

# NORR

## Revision Log

### REVISION No 1

Date: 12/13/2023  
 Project: 94346-001  
 To: Lucas Alvarez-Tabio, Ashley Sueiras, Rod Murphy, Steven Voelker, Emily Cooper, Andrea Bader  
 From: Brooke Salyer

### FL – CR210 & Beachwalk Blvd – REVISION No.1

Documents for the referenced project are hereby being amended per this revision (Revision No. 5, updated seating count). Changes are noted in the text below. The summary of changes includes, but is not limited to the following:

Sheet G000 Sheet added to display scope of revisions, per Revision 1  
 Sheet I103 Emergency light spec is updated.  
 Sheet I103.1 Emergency light spec is updated.  
 Sheet I201 Emergency light spec is updated.  
 Sheet I401 Tile spec is updated on the elevations.  
 Sheet I601 Emergency light swapped out; spec updated.  
 Sheet I602 Tile spec updated in wall treatment schedule.  
 Sheet E003 Updated plan to show the (3) disconnects on the exterior of the building.  
 Sheet E101 Updated plan to include the (3) disconnects on exterior wall and to show the location of the (3) interior electrical panels.  
 Sheet E102 Updated the exit/emergency light over the egress door to patio to match the architectural plans.  
 Sheet E601 Updated plan to include 3 panels and updated the one-line diagram to match the landlord plans.  
 Sheet E603 Updated the lighting schedule to match the architectural schedules with the addition of fixture X0096.  
 Sheet M101 Updated keyed note #1 to state that the smoke detector is to be located in the supply air duct per the mechanical comment. Also updated the rooftop schedule to state the same.

### END OF REVISION No. 1

Prepared By:  
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# NORR

## Revision Log

### REVISION No 2

Date: 01/26/2024  
 Project: 94346-001  
 To: Lucas Alvarez-Tabio, Ashley Sueiras, Rod Murphy, Steven Voelker, Emily Cooper, Aalok Bhattarai  
 From: Brooke Salyer

### FL – CR210 & Beachwalk Blvd – REVISION No.2

Documents for the referenced project are hereby being amended per this revision (Revision No. 5, updated seating count). Changes are noted in the text below. The summary of changes includes, but is not limited to the following:

Sheet G000 Added scope of revisions, per Revision 2  
 Sheet G001.1 The building area and tenant area SF have been updated. The exterior seating count is also updated. The architect of record, manager's email has been updated.  
 Sheet G002 Drive-thru bump-out has been updated in location based on the built shell. The backbar casework and equipment have shifted in location to re-align with bump-out. The exit width required has been modified in the egress calculation schedule. The occupancy and plumbing fixture calculation has also been updated.  
 Sheet G003 Equipment has shifted in location.  
 Sheet G005 3D views have been updated based on the updated drive thru location.  
 Sheet A001 The drive thru bumpout, detector loop, bollard, and window shelf have shifted in location. Drive thru location has shifted in location based on the built shell. Walls in the drive thru bumpout and along the backline have been added and modified in length. Recessed floor mat location is adjusted.  
 Sheet A102 Floor sinks and faucets have been adjusted to align with the new equipment locations.  
 Sheet I101 Equipment has shifted in location. Water heater spec is updated.  
 Sheet I102 Casework has been adjusted to align with the modified bump-out location. The elevations are also reflecting the updated locations.  
 Sheet I102.1 Die wall support legs and base quantities changed. Support legs have been re-adjusted in location.  
 Sheet I102.2 Die wall support legs and base quantities changed. Support legs have been re-adjusted in location.  
 Sheet I102.3 Casework framework have been re-adjusted. The water heater spec is updated on workroom north elevation.  
 Sheet I102.4 Countertops and backsplashes have been added and adjusted based on update drive thru bump-out location.  
 Sheet I103 Drive thru bump out diffuser, lighting, tile grid, security camera location, and access panel have been updated in location.  
 Sheet I103.1 Lighting and equipment dimensions have been updated.  
 Sheet I104 Flooring finishes and baseboards have been modified based on updated drive thru bump-out location.  
 Sheet I201 Interior elevations with finishes, casework, and equipment have been modified to reflect the updated location of the drive thru bump-out.

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Sheet I202 Interior elevations with finishes, casework, and equipment have been modified to reflect the updated location of the drive thru bump-out.  
 Sheet I402 Casework has been modified in drive thru bump-out and backline.  
 Sheet I402.1 Equipment locations have been updated.  
 Sheet I501 Drive thru corian detail is updated.  
 Sheet I502 Custom countertop – X22348 is modified.  
 Sheet I602 Wall treatment tile and frip quantities have been updated. Casework quantities have changes. Water heater spec in the plumbing fixture schedule has been updated.  
 Sheet E003 Updated plan to show the new drive-thru bump out location and extension of conduits to the new location.  
 Sheet E101 Updated plan to match new revised drive-thru bump out location.  
 Sheet E102 Updated lighting plan to match new fixture locations due to drive-thru bump out shifting.  
 Sheet E103 Updated plan to match new revised drive-thru bump out location and back bar updates.  
 Sheet E104 Updated plan to match new revised drive-thru bump out location.  
 Sheet E501 Updated details #6 & 10 to match new locations due to drive-thru bump out changes.  
 Sheet E502 Updated details #3 & 4 to match new locations due to drive-thru bump out changes.  
 Sheet M101 Updated plan to match the new revised drive-thru bump out location.  
 Sheet P101 Adjusted plumbing fixtures in drive thru due to changes in revised drive thru locations.  
 Sheet P102 Adjusted plumbing fixtures in drive thru due to changes in revised drive thru locations.  
 Sheet P103 Adjusted plumbing fixtures in drive thru due to changes in revised drive thru locations.  
 Sheet P104 Adjusted plumbing fixtures in drive thru due to changes in revised drive thru locations.  
 Sheet APX002 Drive thru bollard, detector loop, bump-out, and concrete drive thru lane have been updated in location.  
 Sheet APX201 Drive thru bump-out has been adjusted to match the built shell location. Façade sconces are re-centered. The window sizes and locations have been updated as well. Signage is re centered on new bump-out location. Canopy matches shell built canopy.

### END OF REVISION No. 2

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STARBUCKS TEMPLATE VERSION: I2023.01.30

# NORR



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Engineering Consultant

FOR CONSTRUCTION - REVISION 02 - ISSUED 01.26.2024

PROJECT NAME:  
**BUILDOUT OF  
 STARBUCKS COFFEE -  
 CR210 & BEACHWALK BLVD**

PROJECT ADDRESS:  
 195 BEACHWALK SHORE DR  
 ST. JOHNS, FL 32259  
 ST. JOHNS COUNTY

STORE #: 77968  
 PROJECT #: 94346-001  
 ISSUE DATE: 01-26-2024  
 SR. DESIGN MANAGER: L ALVAREZ-TABIO  
 PRODUCTION DESIGNER: B SALYER  
 CHECKED BY: NORR

Revision Schedule			
Rev	Date	By	Description
1	12/20/23		Revision 1 - HVAC Note
2	01/26/24		DT Bump-out Shift

SHEET TITLE:  
**REVISIONS**

SCALE: AS SHOWN

SHEET NUMBER:  
**G000**

**ABBREVIATIONS**

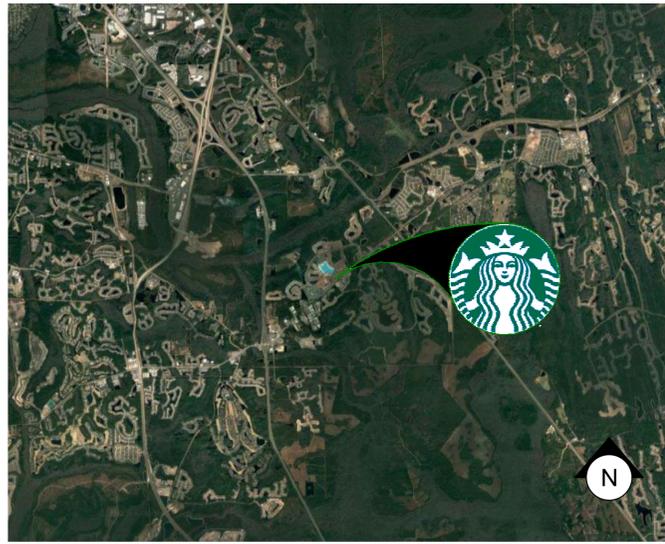
AC	AIR CONDITIONING
ACT	ACOUSTICAL CEILING TILE
ADJ	ADJUSTABLE
AFF	ABOVE FINISHED FLOOR
AMP	AMPERE
ARCH	ARCHITECT
BOH	BACK OF HOUSE
CAB	CABINET
CL	CENTER LINE
CLG	CEILING
CM	STARBUCKS CONSTRUCTION MANAGER
CTR	CENTER
CX	COMMISSIONING
CXA	COMMISSIONING AGENT
DEG	DEGREE
DET	DETAIL
DIA	DIAMETER
DIM	DIMENSION
DM	STARBUCKS DESIGN MANAGER
DN	DOWN
EA	EACH
EL	ELEVATION
EQ	EQUAL
EXIST	EXISTING
EXT	EXTERIOR
FF&E	FURNITURE, FIXTURE, AND EQUIPMENT
FLR	FLOOR
FOH	FRONT OF HOUSE
FOIC	FURNISHED BY OWNER, INSTALLED BY CONTRACTOR
FOIO	FURNISHED BY OWNER, INSTALLED BY OWNER
FT	FOOT/FEET
G	GROUND
GC	GENERAL CONTRACTOR
GWB	GYPSPUM WALLBOARD
HC	HOLLOW CORE
HDW	HARDWARE
HM	HOLLOW METAL
HORIZ	HORIZONTAL
HR	HOUR
HT	HEIGHT
HVAC	HEATING, VENTILATING AND AIR CONDITIONING
I.D.	INSIDE DIAMETER
LEED	LEADERSHIP IN ENERGY AND ENVIRONMENTAL DESIGN
LL	LANDLORD
LV	LOW VOLTAGE
MAX	MAXIMUM
MEP	MECHANICAL, ELECTRICAL AND PLUMBING
MFR	MANUFACTURER
MIN	MINIMUM
NIC	NOT IN CONTRACT
NL	NIGHT LIGHT
NTS	NOT TO SCALE
OC	ON CENTER
O.D.	OUTSIDE DIAMETER
PIR	PASSIVE INFRARED SENSOR
PLC	PLACE
R	RADIUS
REF	REFERENCE
REQ'D	REQUIRED
REV	REVISION
RND	ROUND
SB	STARBUCKS
SC	SOLID CORE
SF	SQUARE FEET
SHT	SHEET
SIM	SIMILAR
SPEC	SPECIFICATION
SQ	SQUARE
TEMP	TEMPORARY
TYP	TYPICAL
UC	UNDER COUNTER
UNO	UNLESS NOTED OTHERWISE
VERT	VERTICAL
VIF	VERIFY IN FIELD

**RESPONSIBILITY LEGEND**

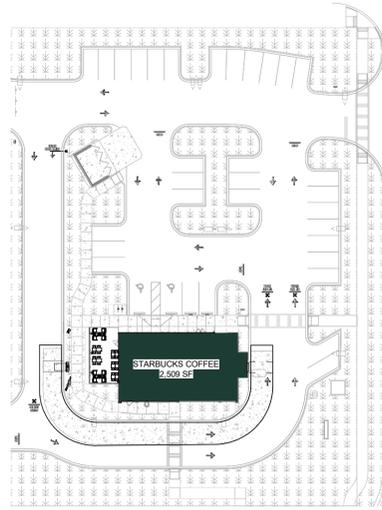
GC	GENERAL CONTRACTOR
LL	LANDLORD
SB	STARBUCKS

**ARCHITECTURAL SYMBOL LEGEND**

**AERIAL MAP**



**KEY SITE PLAN**



**PROJECT CONTACTS**

SENIOR DESIGN MANAGER: LUCAS ALVAREZ-TABIO  
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**SCOPE OF WORK**

INTERIOR BUILDOUT OF A NEW STARBUCKS COFFEE DRIVE THRU. SCOPE TO INCLUDE: NEW INTERIOR PARTITIONS, EQUIPMENT, FIXTURES, FINISHES, DRIVE THRU EQUIPMENT & EXTERIOR PATIO FURNITURE. ALL SIGNAGE UNDER SEPARATE PERMIT.

ALL SIGNAGE UNDER SEPARATE PERMIT.

**SITE INFORMATION**

CODE AUTHORITIES: **ST JOHNS COUNTY CODE ENFORCEMENT**

BUILDING CODE: FLORIDA BUILDING CODE 7TH EDITION 2020

PLUMBING CODE: FLORIDA BUILDING CODE 7TH EDITION 2020 - PLUMBING

MECHANICAL CODE: FLORIDA BUILDING CODE 7TH EDITION 2020 - MECHANICAL

ELECTRICAL CODE: NFPA 70 - 2017 NATIONAL ELECTRIC CODE

ENERGY CODE: FLORIDA BUILDING CODE 7TH EDITION 2020 - ENERGY CONSERVATION

FIRE CODE: 2020 FLORIDA FIRE PREVENTION CODE 7TH EDITION

HEALTH CODE: CHAP64E-11, FLORIDA ADMINISTRATIVE CODE

ACCESSIBILITY CODE: ANSI A117.1 - 2017 EDITION

ZONING: PUD  
PROPOSED USE: RETAIL SALES AND SERVICES

DEFERRED SUBMITTALS: **SIGNAGE**

**BUILDING INFORMATION**

OCCUPANCY TYPE:	A2
BUILDING AREA:	2,509 SF
TENANT AREA:	2,383 SF
FIRE SPRINKLER:	NO
CONSTRUCTION TYPE:	V-B
INTERIOR SEAT COUNT:	44
EXTERIOR SEAT COUNT:	28
SHELL PERMIT NUMBER:	12312587

**GENERAL NOTES**

- THE DRAWINGS AND PROJECT MANUAL TOGETHER CONSTITUTE THE CONTRACT DOCUMENTS FOR CONSTRUCTION. ALL GENERAL REQUIREMENTS ARE TO BE MET AND ALL MATERIALS, FINISHES AND SYSTEMS ARE TO BE INSTALLED AND PERFORM PER SPECIFICATIONS UNLESS OTHERWISE NOTED.
- ALL WORK SHALL BE PERFORMED IN STRICT COMPLIANCE WITH LOCAL, COUNTY, STATE AND FEDERAL CODES AND ORDINANCES.
- ALL NOTES ON ALL SHEETS OF THE DOCUMENT SET SHALL APPLY TO ALL SHEETS IN THE SET
- THE GENERAL CONTRACTOR IS RESPONSIBLE FOR OBTAINING PERMITS FOR ANY FIRE PROTECTION, FIRE ALARM, OR OTHER WORK NOT COVERED BY THE BUILDING PERMIT.
- A COMPLETE COPY OF THESE DOCUMENTS, UPDATED AS REQUIRED BY SUBSEQUENTLY ISSUED INFORMATION, IS TO BE KEPT ON SITE AT ALL TIMES. ANY WORK REQUIRING CORRECTION AS THE RESULT OF FAILURE TO CONSULT THE LATEST CONSTRUCTION DOCUMENTS SHALL BE COMPLETED AT THE SOLE EXPENSE OF THE GENERAL CONTRACTOR AND WILL NOT BE CONSIDERED AS A BASIS FOR AN EXTENSION OF THE PROJECT SCHEDULE.
- THE CONTRACTOR SHALL DOCUMENT ALL CHANGES MADE DURING CONSTRUCTION. THE RECORD DRAWINGS SHALL BE ISSUED TO THE OWNER AT PROJECT CLOSE-OUT AS DESCRIBED IN THE GENERAL REQUIREMENTS OF THE PROJECT MANUAL.
- THE GENERAL CONTRACTOR AND ALL SUB-CONTRACTORS ARE TO VISIT THE SITE TO REVIEW SCOPE AND MUST SUBMIT ALL REQUESTS FOR INFORMATION/CLARIFICATION PRIOR TO COMPLETING BIDS. THE GENERAL CONTRACTOR SHALL THOROUGHLY REVIEW ALL AVAILABLE EXISTING BUILDING DRAWINGS AND BECOME THOROUGHLY FAMILIAR WITH THE SITE CONDITIONS PRIOR TO CONSTRUCTION.
- THE GENERAL CONTRACTOR IS RESPONSIBLE FOR SUPERVISING SUB-CONTRACTORS AND FOR ALL COORDINATION BETWEEN TRADES
- GENERAL CONTRACTOR SHALL CONSULT WITH THE STARBUCKS CONSTRUCTION MANAGER TO RESOLVE ANY CHANGES, OMISSIONS OR PLAN DISCREPANCIES PRIOR TO CONSTRUCTION.
- IN CASE OF CONFLICT BETWEEN DRAWINGS AND SPECIFICATIONS OR WITHIN EITHER DOCUMENT, THE CONTRACTOR IS TO CONTACT STARBUCKS OR THE AOR FOR INTERPRETATION. OTHERWISE THE BETTER QUALITY OR GREATER QUANTITY OF WORK SHALL BE PROVIDED
- GENERAL CONTRACTOR SHALL FIELD-VERIFY THE LOCATION OF ALL UTILITIES.
- GENERAL CONTRACTOR TO VERIFY ALL DIMENSIONS OF EXISTING CONSTRUCTION, INCLUDING CLEARANCES REQUIRED BY OTHER TRADES AND NOTIFY THE STARBUCKS CONSTRUCTION MANAGER OF ANY DISCREPANCIES PRIOR TO PROCEEDING WITH THE WORK. ALL DIMENSIONS ARE TO THE FACE OF THE FINISHED SURFACE UNLESS NOTED OTHERWISE. ALL DIMENSIONS TO BE TAKEN FROM DESIGNATED DATUM POINT(S).
- DO NOT SCALE DRAWINGS; DIMENSIONS SHALL GOVERN. LARGE SCALE DETAILS SHALL GOVERN OVER SMALL-SCALE DETAILS. FIELD VERIFY ALL DIMENSIONS AND EXISTING CONDITIONS
- GENERAL CONTRACTOR SHALL PATCH AND REPAIR ALL EXISTING WALLS, FLOORS, CEILINGS, OR OTHER EXISTING SURFACES THAT MAY BECOME DAMAGED DURING THE COURSE OF THE WORK
- THE INTEGRITY OF THE EXISTING BUILDING STRUCTURE AND SERVICES IS TO BE MAINTAINED AT ALL TIMES
- ALL FLOORS AND SUBFLOORS SHALL BE MADE FLAT AND LEVEL AS REQUIRED BEFORE INSTALLING NEW FLOORING AND CASEWORK
- ALL PENETRATIONS SHALL BE SEALED AND TO MAINTAIN FIRE RESISTANCE OF ANY FIRE RATED ASSEMBLIES
- THE WORK SITE IS TO BE MAINTAINED IN A BROOM-CLEAN AND ORDERLY CONDITION AT ALL TIMES. WASTE IS TO BE REMOVED FROM THE SITE AND PROPERLY DISPOSED OF AS WORK PROGRESSES
- GENERAL CONTRACTOR IS RESPONSIBLE FOR COORDINATING DELIVERY OF MATERIALS FROM STARBUCKS CONTRACTED THIRD PARTY LOGISTICS DISTRIBUTION SERVICES AND VENDOR DIRECT SHIPMENTS. SEE THE PROJECT MANUAL FOR ADDITIONAL INFORMATION.
- RESPONSIBILITY FOR SUPPLY AND DELIVERY OF MATERIALS AND EQUIPMENT IS IDENTIFIED IN THE DRAWING SCHEDULE SHEETS UNDER THE COLUMN LABELED "RESPONSIBILITY".
- FOR THE PURPOSE OF THE DOCUMENTS, TO "INSTALL", SHALL MEAN TO PROVIDE ALL FASTENERS, MISCELLANEOUS HARDWARE, BLOCKING, ELECTRICAL CONNECTIONS, PLUMBING CONNECTIONS AND OTHER ITEMS REQUIRED FOR A COMPLETE AND OPERATIONAL INSTALLATION, UNLESS OTHERWISE NOTED.
- ALL ITEM SUBSTITUTIONS MUST BE APPROVED BY THE STARBUCKS CONSTRUCTION MANAGER.

**INDEX OF SHEETS**

LEGEND: X - SHEET ISSUED  
R - SHEET ISSUED FOR REFERENCE AND COORDINATION ONLY  
SEE TITLEBLOCK FOR REVISION ISSUE DATE(S)

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G003	FOOD SERVICE PLAN		X				
G004	ADA DETAILS 2017		X				
G005	3D VIEWS		X				
G006	RENDERINGS		X				

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I202	INTERIOR FINISH ELEVATIONS		X				
I203	INTERIOR FINISH ELEVATIONS		X				
I204	INTERIOR ELEVATIONS		X				
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I506	INTERIOR DETAILS		X				
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P102	PLUMBING WASTE & VENT PLAN		X				
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P104	WASTE & VENT ISOMETRIC DIAGRAM		X				
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P502	PLUMBING DETAILS		X				
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APX005	ARCHITECTURAL SITE DETAILS		X				
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APX202	BUILDING EXTERIOR ELEVATIONS		X				
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**FOR CONSTRUCTION - REVISION 02 - ISSUED 01.26.2024**



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STARBUCKS TEMPLATE VERSION: i2023.01.30



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Phone (314) 772-1782

Engineering Consultant

PROJECT NAME:  
**BUILDOUT OF STARBUCKS COFFEE - CR210 & BEACHWALK BLVD**

PROJECT ADDRESS:  
195 BEACHWALK SHORE DR  
ST. JOHNS, FL 32259  
ST. JOHNS COUNTY

STORE #: 77968  
PROJECT #: 94346-001  
ISSUE DATE: 01-26-2024  
SR. DESIGN MANAGER: L ALVAREZ-TABIO  
PRODUCTION DESIGNER: B SALTER  
CHECKED BY: NORR

Revision Schedule				
Rev	Date	By	Description	
2	01/26/24		DT Bump-out Shift	

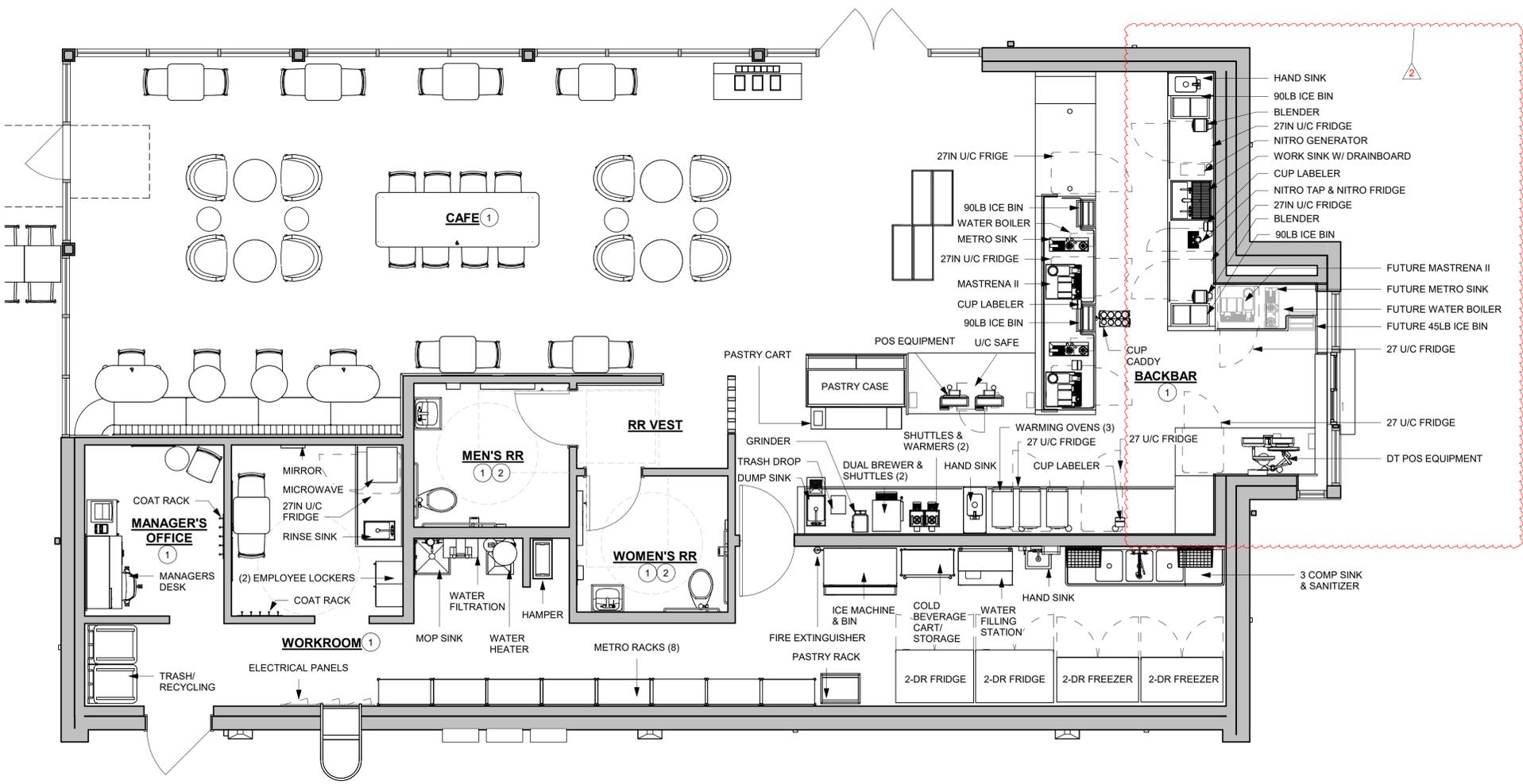
SHEET TITLE:  
**GENERAL INFORMATION**

SCALE: AS SHOWN

SHEET NUMBER:  
**G001**



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**FLOOR PLAN**  
Scale: 1/4" = 1'-0"

**KEYED NOTES**

1. REFER TO PENETRATION PLAN FOR FLOOR SINK LOCATIONS
2. ADA COMPLIANT RESTROOM AND ACCESSORIES. SEE ENLARGED RESTROOM PLAN AND ELEVATIONS SHEET FOR ADDITIONAL INFORMATION ON ACCESSIBLE RESTROOM CLEARANCES.

**FOOD SERVICE PLAN NOTES**

- A. GENERAL CONTRACTOR TO SCHEDULE WITH LOCAL REFRIGERATION CONTRACTOR TO CONDUCT INITIAL FOOD CASE START-UP AND TESTING. FOR LIST OF APPROVED CONTRACTOR, CONTACT VENDOR.
- B. THE SPACE IS SERVED BY THE MUNICIPAL WATER AND SEWER SYSTEM UNLESS OTHERWISE NOTED
- C. ALL EQUIPMENT AND INSTALLATION WILL MEET NATIONAL SANITATION FOUNDATION STANDARDS OR EQUIVALENT.
- D. EQUIPMENT UNITS SHALL CONTAIN NO EXPOSED THREADS, EMBELLISHMENTS OR OVERHANGING EDGES THAT SERVE AS PLACES FOR ACCUMULATION OF DUST, DIRT AND DEBRIS.
- E. WARMING OVEN(S) SHOWN FOR PERMITTING PURPOSES. INSTALLATION AT STORE OPENING TO BE VERIFIED BY STARBUCKS CONSTRUCTION REPRESENTATIVE.
- F. EACH HAND WASHING SINK WILL HAVE A SINGLE SERVICE TOWEL AND SOAP DISPENSER, AND ALL HAND SINKS TO HAVE A COMBINATION FAUCET OR PREMIXING FAUCET.

**HEALTH DEPT. FINISH SCHEDULE**

- BAR:**  
 FLOOR: STAINED AND SEALED CONCRETE  
 WALL: WALL TILE, BACKSPASH WITH 6" COVE TILE BASE  
 CEILING: PAINTED GYPSUM CEILING
- CAFE:**  
 FLOOR: STAINED AND SEALED CONCRETE  
 WALL: COVED TILE BASE, WALL COVERING WAINSCOT, METAL CHAIR RAIL, PAINTED GYP. BOARD OR WALLCOVERING ABOVE  
 CEILING: PAINTED ACT TILE
- WORKROOM:**  
 FLOOR: STAINED AND SEALED CONCRETE  
 WALL: COVED WALL TILE, WHITE FRP  
 CEILING: 2X4 VINYL CEILING TILE
- RESTROOMS:**  
 FLOOR: STAINED AND SEALED CONCRETE  
 WALL: WALL TILE UP TO 3'-0", PAINTED GYP. BOARD ABOVE  
 CEILING: PAINTED ACT TILE
- RESTROOMS:**  
 FLOOR: STAINED AND SEALED CONCRETE  
 WALL: COVED TILE BASE, WALLCOVERING WAINSCOT, METAL CHAIR RAIL, PAINTED GYP. BOARD  
 CEILING: PAINTED ACT TILE

**FOR CONSTRUCTION - REVISION 02 - ISSUED 01.26.2024**



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STARBUCKS TEMPLATE VERSION: I2023.01.30



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 Engineering Consultant

PROJECT NAME:  
**BUILDOUT OF STARBUCKS COFFEE - CR210 & BEACHWALK BLVD**

PROJECT ADDRESS:  
 195 BEACHWALK SHORE DR  
 ST. JOHNS, FL 32259  
 ST. JOHNS COUNTY

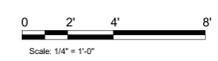
STORE #: 77968  
 PROJECT #: 94346-001  
 ISSUE DATE: 01-26-2024  
 SR. DESIGN MANAGER: L ALVAREZ-TABIO  
 PRODUCTION DESIGNER: B SALYER  
 CHECKED BY: NORR

Revision Schedule				
Rev	Date	By	Description	
2	01/26/24		DT Bump-out Shift	

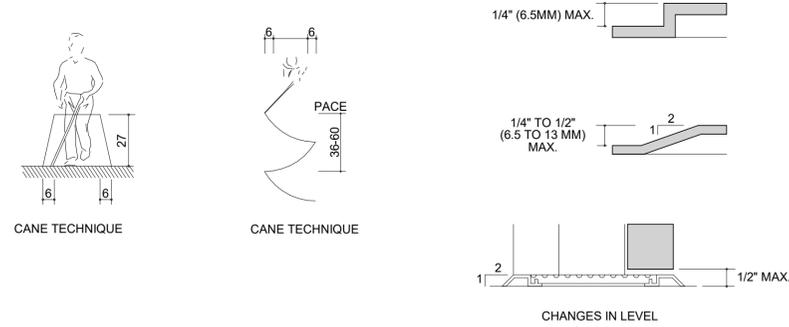
SHEET TITLE:  
**FOOD SERVICE PLAN**

SCALE: AS SHOWN

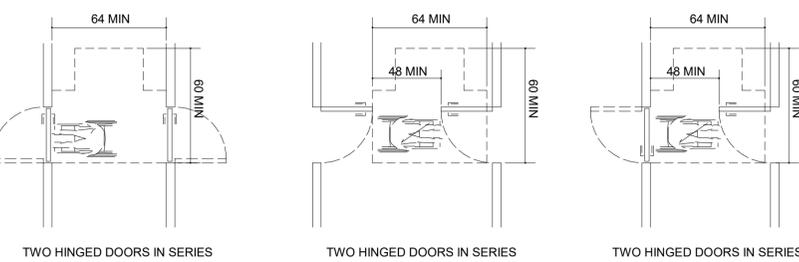
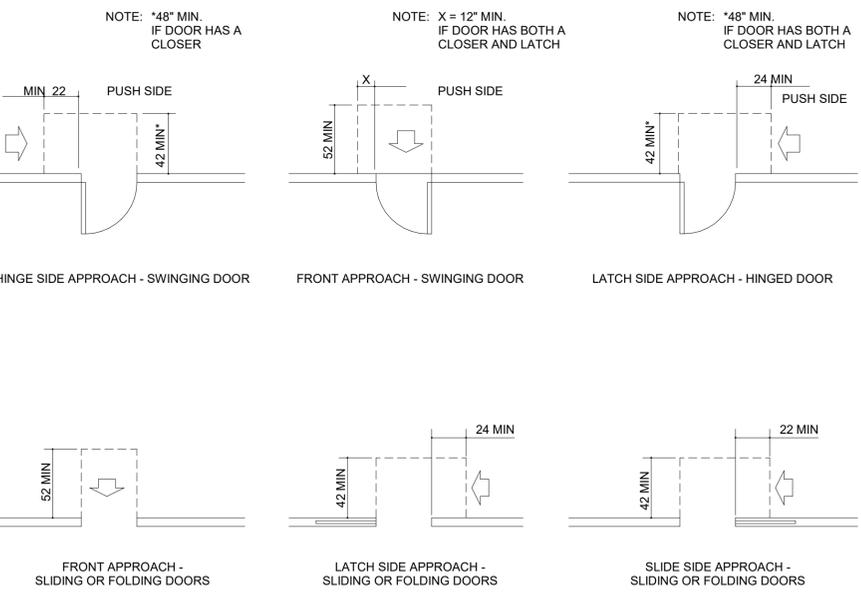
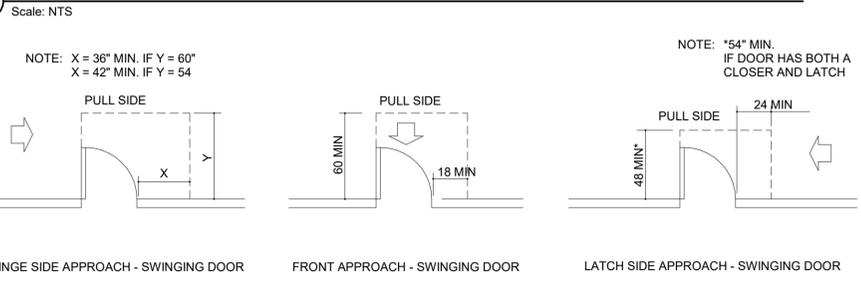
SHEET NUMBER:  
**G003**



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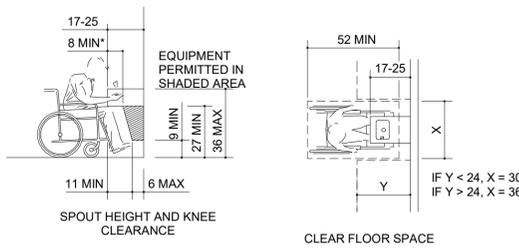
**SECTION 4.3 ACCESSIBLE ROUTE**



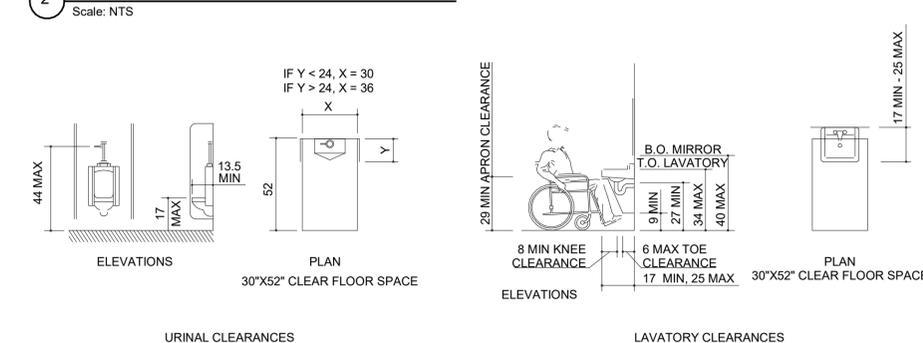
**SECTION 4.13 DOORS**

Scale: NTS

NOTE: BOTH HIGH AND LOW FOUNTAINS ARE REQUIRED, NO FEWER THAN 50% WHEELCHAIR ACCESSIBLE; OTHERS ARE TO BE LOCATED AT A STANDARD HEIGHT CONVENIENT TO THOSE WITH DIFFICULTY STOOPING. HIGH-LOW FOUNTAINS ARE REQUIRED WHEN ONLY ONE FOUNTAIN IS APPROVED.



**SECTION 4.15 DRINKING FOUNTAINS**

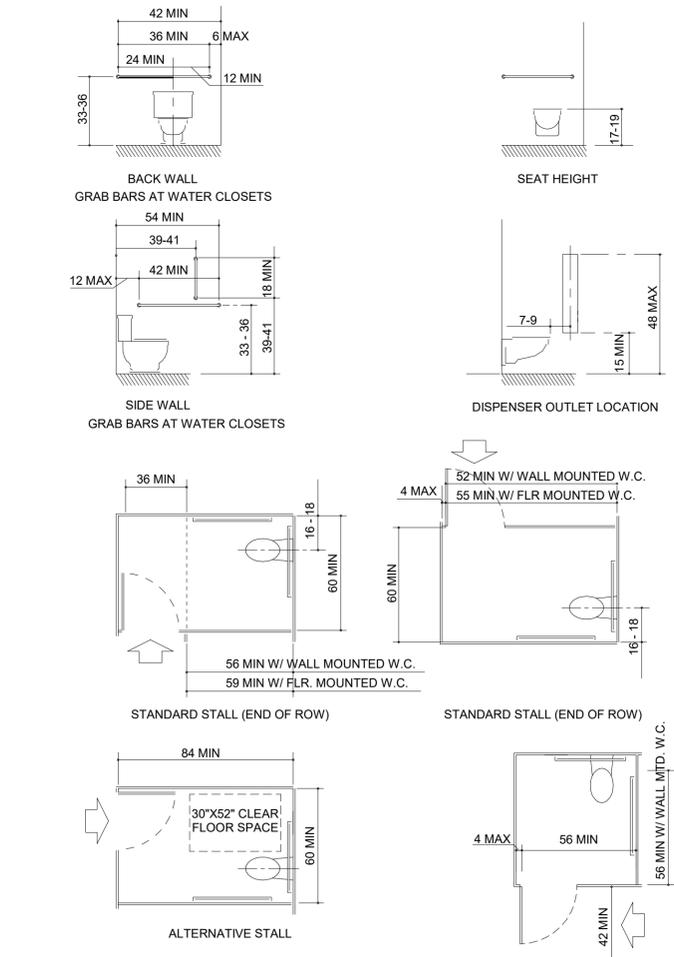


**SECTION 4.18 URINALS**

Scale: NTS

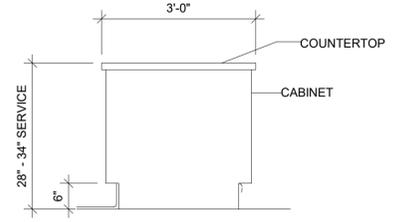
**SECTION 4.19 LAVATORIES & MIRRORS**

Scale: NTS



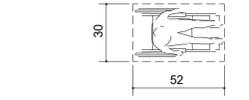
**SECTION 4.17 TOILET STALLS**

Scale: NTS

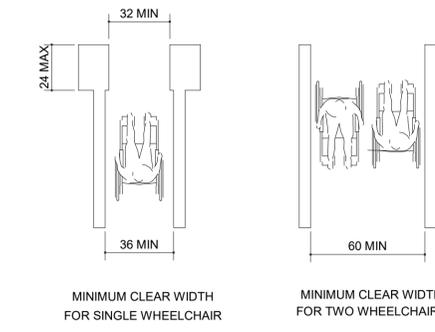
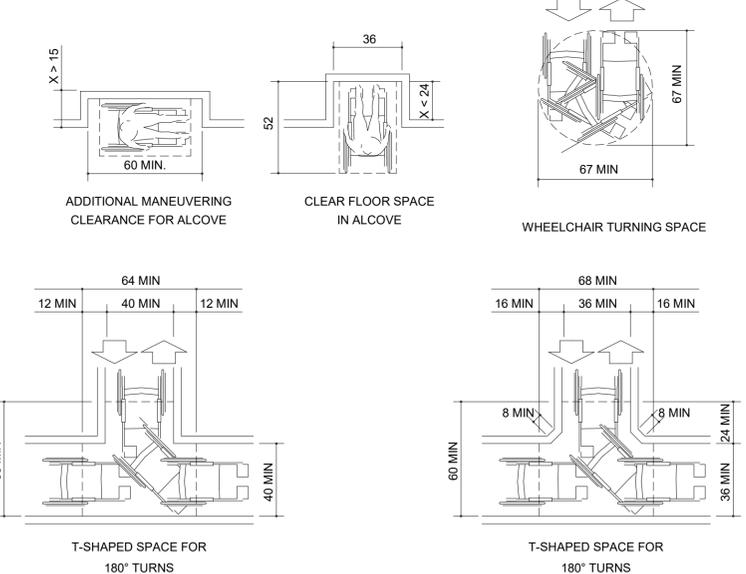


**TYP SECTION @ COUNTER**

Scale: NTS



CLEAR FLOOR SPACE



**SECTION 4.2 SPACE ALLOWANCES**

Scale: NTS



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STARBUCKS TEMPLATE VERSION: I:2023.01.30



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**FOR CONSTRUCTION - REVISION 02 - ISSUED 01.26.2024**

PROJECT NAME:  
**BUILDOUT OF STARBUCKS COFFEE - CR210 & BEACHWALK BLVD**

PROJECT ADDRESS:  
195 BEACHWALK SHORE DR  
ST. JOHNS, FL 32259  
ST. JOHNS COUNTY

STORE #: 77968  
PROJECT #: 94346-001  
ISSUE DATE: 01-26-2024  
SR. DESIGN MANAGER: L ALVAREZ-TABIO  
PRODUCTION DESIGNER: B SALTER  
CHECKED BY: NORR

Revision Schedule			
Rev	Date	By	Description

SHEET TITLE:  
**ADA DETAILS 2017**

SCALE: AS SHOWN

SHEET NUMBER:  
**G004**

**NOTE: FOR DESIGN REFERENCE ONLY**



VIEW FROM FRONT ENTRY



VIEW OF CAFE



VIEW OF FRONT ENTRY



VIEW OF FRONTBAR



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Revision Schedule			
Rev	Date	By	Description
2	01/26/24		DT Bump-out Shift

SHEET TITLE:  
**3D VIEWS**

SCALE: AS SHOWN

SHEET NUMBER:  
**G005**

**NOTE: FOR DESIGN REFERENCE ONLY**



FULL CAFE VIEW



VIEW FROM FRONT ENTRY



PARTNER AREA



FRONT BAR VIEW



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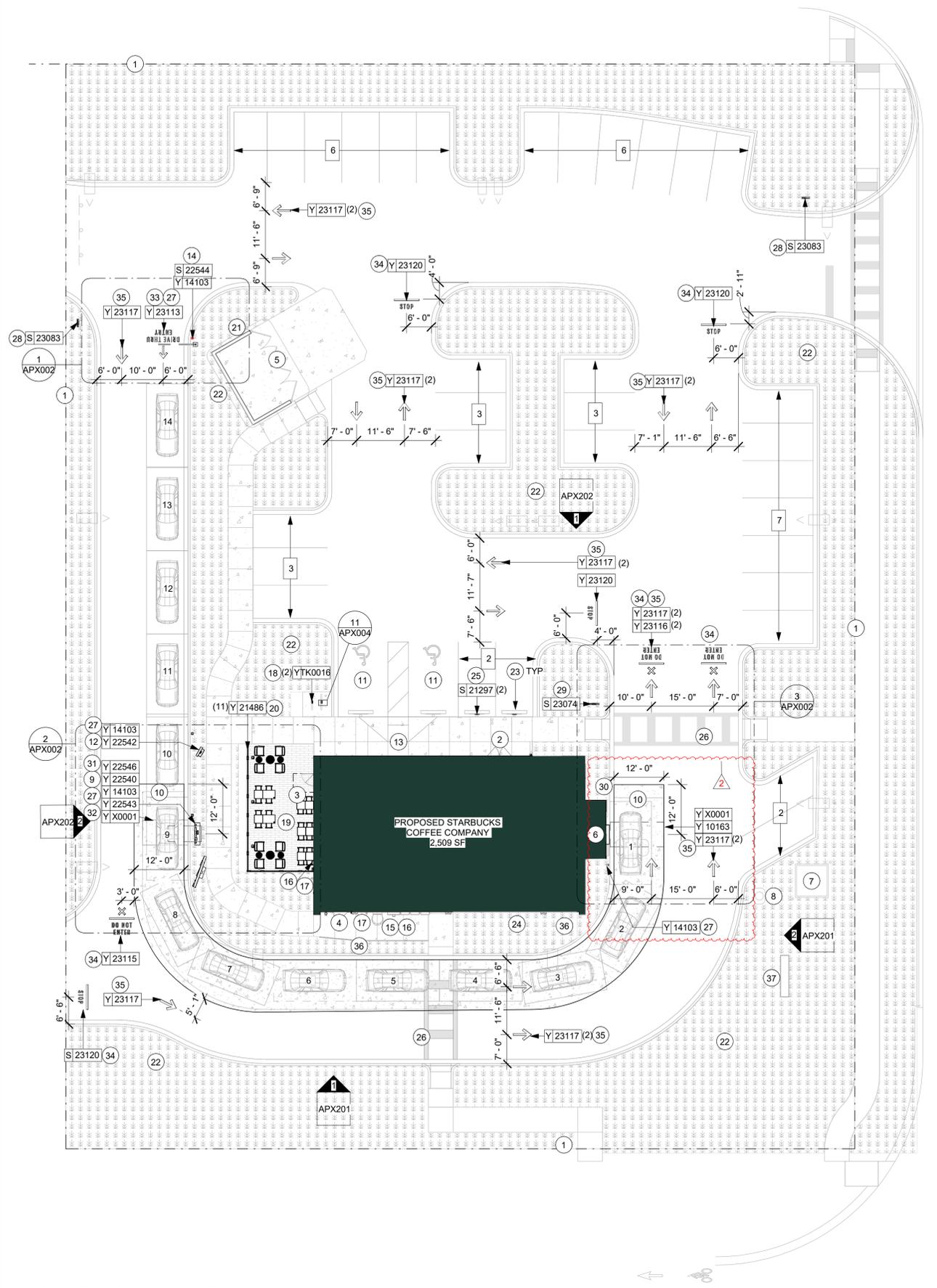
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SR. DESIGN MANAGER: L ALVAREZ-TABIO  
PRODUCTION DESIGNER: B SALYER  
CHECKED BY: NORR

Revision Schedule			
Rev	Date	By	Description

SHEET TITLE:  
**RENDERINGS**

SCALE: AS SHOWN

SHEET NUMBER:  
**G006**



ARCHITECTURAL SITE PLAN  
Scale: 1/16" = 1'-0"

SITE SCHEDULE - "Y"					
DESIGN ID	COUNT	DESCRIPTION	FURN. BY	INST. BY	COMMENTS
<b>EXTERIOR MENU</b>					
22540	1	MENU BOARD - DT 5 PANEL SQUARE FRAME FREESTANDING - 95X62IN 2415X1575MM - BLACK	SB	SB/GC	SUPPLIER: DT SIGNAGE VENDOR (DSA). INSTALLER: REGIONAL SIGNAGE VENDOR. FOOTING AND CONDUIT BY LL
22542	1	MENU BOARD - DT PRE MENU SQUARE FRAME FREESTANDING - 29X61IN 735X1550MM - BLACK	SB	SB/GC	SUPPLIER: DT SIGNAGE VENDOR (DSA). INSTALLER: REGIONAL SIGNAGE VENDOR. FOOTING AND CONDUIT BY LL
22546	1	MENU BOARD - DT DIGITAL ORDER SCREEN WITH POST - BLACK	SB	SB/GC	SUPPLIER: IT EQUIPMENT VENDOR (ZONES). SCREEN INSTALLER: REGIONAL SIGNAGE VENDOR. ELECTRICAL: GCCONNECTS DOS WHIPS & STUP-UPS TO DC. LL TO PROVIDE CONDUIT AND FOOTING.
<b>FENCE AND RAILING</b>					
21486	11	FENCE MESH - 54IN 1370MM	LL	LL	MT0028 FINISH; (3) STANDARD 4'-6" WIDTH, (1) 3'-2" WIDTH
<b>OTHER</b>					
10163	1	DT WINDOW SHELF - 56IN 1420MM - OBSIDIAN PAPERSTONE	LL	LL	CONTACT: MIKE MILLER.MIKE@PAPERSTONEPRODUCTS.COM. 360-538-1510
14103	4	BOLLARD NONILLUMINATED SQUARE - FLAT BLACK MT0028	LL	LL	
22543	1	DT ORDER POINT CANOPY SQUARE FRAME - BLACK	SB	SB	SB TO PROVIDE SHOP DRAWINGS. SEE DETAILS. DSA PHOTOTECH.
23113	1	GROUND GRAPHICS DT ENTRY STENCIL	LL	LL	REFERENCE PAINT 20511 FOR SPECIFICATIONS
23115	1	GROUND GRAPHICS DO NOT ENTER STENCIL	LL	LL	REFERENCE PAINT 20511 FOR SPECIFICATIONS
23116	2	GROUND GRAPHICS DO NOT ENTER VINYL	LL	LL	REFERENCE PAINT 20511 FOR SPECIFICATIONS
23117	16	GROUND GRAPHICS ARROW STENCIL	LL	LL	REFERENCE PAINT 20511 FOR SPECIFICATIONS
23120	4	GROUND GRAPHICS STOP VINYL	LL	LL	REFERENCE PAINT 20511 FOR SPECIFICATIONS
TK0016	2	BIKE RACK OLYMPIA	LL	LL	FORMS & SURFACES: OLYMPIA BIKE RACK. WWW.FORMS-SURFACES.COM; INSTALL PER MANUFACTURER'S RECOMMENDATIONS.
X0001	1	VEHICLE DETECTOR LOOP	SB	GC	SUPPLIER: DT AUDIO VENDOR (HME). INSTALLER: GC OR LANDLORD - REFER TO WORK LETTER FOR VERIFICATION.

SIGNAGE SCHEDULE - "S"					
DESIGN ID	COUNT	DESCRIPTION	FURN. BY	INST. BY	COMMENTS
<b>SIGNAGE</b>					
23102	1	SIGN - DRIVE THRU ILLUMINATED FLUSH MOUNT GREEN - 8IN 205MM	SB	GC/ATLAS	GREEN LETTERS
<b>SIGNAGE - DISK</b>					
13164	2	SIGN - DISK SF ILLUMINATED FLUSH MOUNTED EVOLVED - 60IN 1525MM	SB	GC/ATLAS	
<b>SIGNAGE - DRIVE THRU</b>					
22544	1	SIGN - DT CLEARANCE BAR SQUARE FRAME FREESTANDING - BLACK AND DARK GREEN	SB	GC/ATLAS	
23074	1	SIGN - DIRECTIONAL EXIT ONLY ILLUM DS - NEW FOUNDATION - 44IN 1120MM	SB	GC/ATLAS	
23083	2	SIGN - DT DIRECTIONAL ARROW ILLUM DS - NEW FOUNDATION - 44IN 1120MM	SB	GC/ATLAS	
<b>SIGNAGE - OTHER</b>					
21297	2	SIGN - 5 MINUTE PARKING	ATLAS	ATLAS	POST, IF REQUIRED, PROVIDED BY OTHERS
23375	1	SIGN - PICK UP SINGLE SIDED ILLUM INTERIOR SUSPENDED FIXED	SB	GC	
<b>SIGNAGE - WORDMARK</b>					
18498	1	SIGN - WORDMARK STARBUCKS FLUSH MOUNTED - 20IN 510MM	SB	GC/ATLAS	WHITE LETTERS

**NOTE: SITE PLAN PREPARED IN REFERENCE TO THE LANDLORD CIVIL PLAN DATED: 06/16/2023.**

**NOTE: ALL SIGNAGE UNDER SEPARATE PERMIT. SHOWN FOR COORDINATION PURPOSES ONLY.**

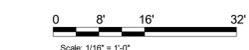


**GENERAL NOTES**

- REFER TO EXTERIOR ELEVATIONS ON SHEET A201 FOR BUILDING SIGNAGE LOCATION AND DESIGN ID. REFER TO ELECTRICAL PLANS FOR ELECTRICAL REQUIREMENTS.
- LANDSCAPING TO BE PROVIDED PER ZONING CODE AND SUSTAINABILITY REQUIREMENTS.
- DRIVE-THRU EQUIPMENT INCLUDING VEHICLE DETECTION LOOP, WIRELESS COMMUNICATION AND MONITORS SHALL BE COORDINATED BY STARBUCKS CONSTRUCTION MANAGER. REFER TO ELECTRICAL DRAWINGS FOR ADDITIONAL REQUIREMENTS.
- PROVIDE 6" (150MM) THICK CONCRETE PAVING THE LENGTH OF THE DRIVE-THRU LANE. EXTENT TO INCLUDE DRIVE-THRU ENTRY POINT THROUGH WINDOW STANDING PAD.
- GENERAL CONTRACTOR TO APPLY CONCRETE SEALER TO ALL EXTERIOR CONCRETE PATIO AND WALKWAY SURFACES.
- GENERAL CONTRACTOR TO VERIFY ALL EXISTING ELEVATIONS AND BUILDING CONDITIONS IN FIELD PRIOR TO START OF CONSTRUCTION.
- PROVIDE DETECTABLE WARNING (IF APPLICABLE PER LOCAL CODE) AT TRANSITION FROM SIDEWALK TO DRIVE AISLE.
- ACCESSIBLE PARKING SPACES AND ACCESS AISLES SHALL HAVE SURFACE SLOPE NOT TO EXCEED 2% IN ALL DIRECTIONS.
- REFER TO ELECTRICAL DRAWINGS FOR SITE RELATED ELECTRICAL WORK.
- SCRAPE AND REPAINT ALL EXISTING PAINTED SITE FEATURES, INCLUDING, BUT NOT LIMITED TO CURBS, BOLLARDS, RAILINGS AND SITE LIGHTING BASES.
- SEE SHEET A002 FOR ARCHITECTURAL SITE DETAILS.

**KEYED NOTES**

- PROPERTY LINE
- LANDLORD TO PROVIDE AND INSTALL 72" DOUBLE STOREFRONT DOORS AS INDICATED.
- LANDLORD TO PROVIDE AND INSTALL 36" SINGLE STOREFRONT DOOR AS INDICATED.
- LANDLORD TO PROVIDE AND INSTALL 42" REAR SERVICE DOOR.
- TRASH ENCLOSURE BY LL.
- DRIVE-THRU WINDOW & AIR CURTAIN BY LL. REFER TO SITE DETAILS FOR MORE INFORMATION.
- EXISTING TRANSFORMER BY LL.
- EXISTING GREASE TRAP LOCATION BY LL.
- SIGNAGE VENDOR TO PROVIDE & INSTALL 5-PANEL FREESTANDING MENU BOARD AS INDICATED. LL TO PROVIDE FOOTING, ANCHOR BOLTS AND CONDUIT. TENANT GC TO PULL ALL CIRCUITRY AND TERMINATE IN LL PROVIDED ELECTRICAL PANELS.
- 12'-0" DT LANE BY LL. THE WIDTH OF THE CONCRETE PAD SHALL BE THE WIDTH OF THE DRIVE-THRU LANE OR NO LESS THAN 12'-0" WIDE. THE LENGTH SHALL EXTEND 12'-0" FROM CENTERLINE OF PREVIEW MENU BOARD/DRIVE THRU WINDOW BUMP-OUT IN EITHER DIRECTION.
- ADA PARKING AND STRIPING BY LL
- SIGNAGE VENDOR TO PROVIDE & INSTALL FREESTANDING PRE-MENU BOARD. LL TO PROVIDE FOOTING, ANCHOR BOLTS AND CONDUIT. TENANT GC TO PULL ALL CIRCUITRY AND TERMINATE IN LL PROVIDED ELECTRICAL PANELS.
- ADA RAMP PROVIDED BY LL
- SIGNAGE VENDOR TO PROVIDE & INSTALL FREESTANDING CLEARANCE BAR. LL TO PROVIDE FOOTING AND ANCHOR BOLTS.
- EXTERIOR ROOF LADDER BY LL
- LL TO PROVIDE COVERED EXTERIOR ELECTRICAL OUTLETS. SEE EXTERIOR ELEVATIONS AND ELECTRICAL SHEETS FOR ADDITIONAL INFORMATION.
- LL TO PROVIDE RECESSED, LOCKABLE, EXTERIOR HOSE BIBB AT PATIO AND REAR SERVICE DOOR PER LLWL. SEE EXTERIOR ELEVATIONS FOR ADDITIONAL INFORMATION.
- BIKE RACK PER STARBUCKS SPECIFICATIONS PROVIDED BY THE LANDLORD.
- 500 SQFT CONCRETE PATIO BY LL
- PATIO RAILING. REFER TO DETAILS FOR MORE INFORMATION.
- LANDSCAPING AROUND TRASH ENCLOSURE BY LL.
- LANDSCAPE BY LL.
- CONCRETE WHEEL STOPS BY LL
- ELECTRICAL METER BY LL
- DEDICATED MOP PARKING. LANDLORD TO PROVIDE FOOTING AND POST.
- CROSSWALK BY LL.
- TENANT PROVIDED NONILLUMINATED BOLLARDS INSTALLED BY LL. LL TO PROVIDE FOOTING AND ANCHOR BOLTS.
- SIGNAGE VENDOR TO PROVIDE & INSTALL FREESTANDING ILLUMINATED DRIVE THRU DIRECTIONAL SIGN AS INDICATED. LL TO PROVIDE FOOTING, CONDUIT, AND ANCHOR BOLT CONNECTIONS. TENANT GC TO PULL ALL CIRCUITRY AND TERMINATE IN LL PROVIDED ELECTRICAL PANELS.
- SIGNAGE VENDOR TO PROVIDE & INSTALL FREESTANDING ILLUMINATED DRIVE THRU "EXIT ONLY / THANK YOU" SIGN AS INDICATED. LL TO PROVIDE FOOTING, ANCHOR BOLTS AND CONDUIT. TENANT GC TO PULL ALL CIRCUITRY AND TERMINATE IN LL PROVIDED ELECTRICAL PANELS.
- DISTANCE BETWEEN FACE OF DRIVE-THRU BUMP-OUT AND EDGE OF CURB TO BE 1'-0".
- SIGNAGE VENDOR TO PROVIDE & INSTALL DIGITAL ORDER SCREEN AND CANOPY AS INDICATED. LL TO PROVIDE FOOTING, ANCHOR BOLTS AND CONDUIT. TENANT GC TO PULL ALL CIRCUITRY AND TERMINATE IN LL PROVIDED ELECTRICAL PANELS.
- LANDLORD TO INSTALL TENANT PROVIDED VEHICLE DETECTOR LOOP @ CENTERLINE FOR ORDER POINT & DRIVE THRU WINDOW. REFER TO SITE DETAILS FOR MORE INFORMATION. LL TO PROVIDE ELECTRICAL CONDUITS PER LLWL.
- WAYFINDING ENTRY & EXIT GRAPHICS. REFER TO SITE DETAILS FOR MORE INFORMATION.
- WAYFINDING DO NOT ENTER/ STOP GRAPHIC. REFER TO SITE DETAILS FOR MORE INFORMATION.
- WAYFINDING ARROWS ON PAVEMENT. REFER TO SITE DETAILS FOR MORE INFORMATION.
- PRIVACY SCREEN PROVIDED BY LL.
- STARBUCKS SIGNAGE VENDOR TO COORDINATE APPROVALS AND PERMITS FOR EXTERIOR SIGNAGE SEPARATELY AS REQUIRED. NOT INCLUDED IN TENANT BUILD-OUT APPLICATION.



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Engineering Consultant

**FOR CONSTRUCTION - REVISION 02 - ISSUED 01.26.2024**

PROJECT NAME:  
**BUILDOUT OF STARBUCKS COFFEE - CR210 & BEACHWALK BLVD**

PROJECT ADDRESS:  
**195 BEACHWALK SHORE DR  
ST. JOHNS, FL 32259  
ST. JOHNS COUNTY**

STORE #: 77968  
PROJECT #: 94346-001  
ISSUE DATE: 01-26-2024  
SR. DESIGN MANAGER: L ALVAREZ-TABO  
PRODUCTION DESIGNER: B SALTER  
CHECKED BY: NORR

Revision Schedule			
Rev	Date	By	Description
2	01/26/24		DT Bump-out Shift

SHEET TITLE:  
**ARCHITECTURAL SITE PLAN**

SCALE: AS SHOWN

SHEET NUMBER:  
**A001**

INTERIOR WALL SCHEDULE			
TAG	DESCRIPTION	INSULATION	NOTES
3-T-A	3 5/8" 20 GA STUDS @ 16" O.C.	ACOUSTIC	TERMINATE 6" ABOVE CEILING. PROVIDE 45 DEGREE METAL STUD BRACING AT 48" O.C. FROM STUD WALL TO STRUCTURE ABOVE. SEE PLAN FOR WALL SHEATHING.
3-T-N	3 5/8" 20 GA STUDS @ 16" O.C.	NONE	TERMINATE 6" ABOVE CEILING. PROVIDE 45 DEGREE METAL STUD BRACING AT 48" O.C. FROM STUD WALL TO STRUCTURE ABOVE. SEE PLAN FOR WALL SHEATHING.
4-T-A	6" 20 GA STUDS @ 16" O.C.	ACOUSTIC	TERMINATE 6" ABOVE CEILING. PROVIDE 45 DEGREE METAL STUD BRACING AT 48" O.C. FROM STUD WALL TO STRUCTURE ABOVE. SEE PLAN FOR WALL SHEATHING.
4-T-N	6" 20 GA STUDS @ 16" O.C.	NONE	TERMINATE 6" ABOVE CEILING. PROVIDE 45 DEGREE METAL STUD BRACING AT 48" O.C. FROM STUD WALL TO STRUCTURE ABOVE. SEE PLAN FOR WALL SHEATHING.

**WALL BLOCKING KEY**

SYMBOL	ITEM	WEIGHT	HEIGHT A.F.F.	APPROX. WIDTH
A	WORKROOM HAND SINK	128 LBS (58 KG)	36" TO 40" (915MM TO 1015MM)	30" (760MM) BEHIND SINK
B	MIRROR	BLOCKING SPECIFICATION TO BE PROVIDED BY VENDOR		
C	UPPER WIRE SHELVES	BLOCKING SPECIFICATION TO BE PROVIDED BY VENDOR		
D	SHELVES AT MANAGER'S DESK	300 LBS (136 KG)	32" TO 96" (810MM TO 2440MM)	48" (1220MM) 3/4 (19MM) ACX PLYWOOD, CENTERED ON SHELVES
E	EQUIPMENT RACK AT MANAGER'S DESK	300 LBS (136 KG)	44" TO 96" (1120MM TO 2440MM)	28" (710MM) 3/4 (19MM) ACX PLYWOOD, CENTERED ON RACK
F	METRO SHELVES	BLOCKING SPECIFICATION TO BE PROVIDED BY VENDOR. IN-WALL BLOCKING PREFERRED, HOWEVER EXISTING FRP FINISHED WALL MAY RECEIVED SURFACE MOUNTED, PAINTED WHITE		
G	RESTROOM GRAB BARS	200 LBS (91 KG)	30" TO 36" (760MM TO 915MM)	60" (1525MM) AROUND WATER CLOSET
H	RESTROOM HAND SINK	200 LBS (91 KG)	COMMERCIAL INSTALLATION REQUIRES CONCEALED ARM CARRIER. REFER TO MFR'S SPECIFICATION.	
I	MILLWORK BOXES	BLOCKING SPECIFICATION FOR FRENCH CLEATING SYSTEM. REFER TO DETAILS.		
J	DIAPER CHANGING STATION	250 LBS (113 KG)	40 1/2" TO 46 1/2" (1030MM TO 1180MM)	32" (810MM) BEHIND STATION
K	UPPER CBE SHELVING	BLOCKING SPECIFICATION FOR CBE METAL SHELVES. REFER TO VENDOR'S SPECIFICATION AND DETAILS.		
L	WATER FILTRATION SYSTEM	TBD BY VENDOR	COORDINATE LOCATION AND EXTENT WITH PENTAIR	
M	MENU BOARDS (FUTURE DIGITAL MENU BOARDS)	480 LBS	EXTEND 4" ABOVE AND BELOW EXTENTS OF MENU	EXTENT OF MENUS, EXTEND 4" ON EITHER SIDE. REFER TO BLOCKING DETAIL.
N	PARTNER LOCKERS	SEE SPECIFICATIONS FOR MANUFACTURER'S RECOMMENDATIONS		
O	DT UPPER CUBBIES	BLOCKING SPECIFICATION FOR FRENCH CLEATING SYSTEM. REFER TO DETAILS.		
P	COAT RACK	200 LBS (91 KG)	SEE INTERIOR ELEVATIONS FOR EXTENTS	
Q	RESTROOM HAND DRYER	200 LBS (91 KG)	36" TO 48"	24" STARTING CENTERED ON HAND DRYER
R	ALL ARTWORK, FIXTURES, ACCESSORIES AND CASEWORK FABRICATIONS NOT OTHERWISE NOTED	TBD BY VENDOR (VARIES)	GC TO PROVIDE WALL BLOCKING AS REQUIRED FOR ALL ITEMS FOR A COMPLETE AND SECURE INSTALLATION. EXTEND BLOCKING 8" (205MM) BEYOND ON EACH SIDE OF EACH ITEM.	

**WALL SHEATHING KEY**

SYMBOL	DESCRIPTION
▲	INDICATES SHEATHING TRANSITION
A	5/8" GYP. WALL BOARD (TERMINATE AT 6" (150MM) ABOVE CEILING)
B	5/8" MOISTURE RESISTANT GYP. WALL BOARD (TERMINATE AT 6" (150MM) ABOVE CEILING)
C	5/8" CEMENTITIOUS BACKER BOARD (TERMINATE AT 6" (150MM) ABOVE CEILING)

**KEYED NOTES**

- GC TO VERIFY OVERALL DIMENSIONS OF SPACE PRIOR TO LAYING OUT WALLS. CONTACT AOR IMMEDIATELY IF DISCREPANCIES OCCUR.
- INSTALL NEW CONCRETE SLAB OVER VAPOR BARRIER OVER EXISTING COMPACTED FILL. IF APPLICABLE. REFER TO STRUCTURAL FOR CONNECTION OF NEW SLAB TO EXISTING.
- INSTALL NEW DOORS AS INDICATED. SEE SHEET A602 FOR DOOR AND HARDWARE TYPE.
- ALIGN FACE OF FINISHED WALL.
- EXTERIOR DOORS AND HARDWARE BY LL. PER STARBUCKS SPECIFICATION.
- ELECTRICAL PANEL LOCATIONS. MAINTAIN MINIMUM CLEARANCE AS REQUIRED BY CODE.
- FUR OUT INTERIOR FACE OF WALL.
- OUTLINE OF WALK OFF MAT.
- PROVIDE FIRE TREATED BLOCKING AS REQUIRED TO SUPPORT WALL ATTACHMENTS (SEE WALL BLOCKING CUT-OUTS FOR MORE INFORMATION).
- LOCATION OF DRIVE-THRU WINDOW AND TIMER LOOP BY LL.
- PROVIDE 3/4" BLOCKING TO 34" A.F.F FOR ALL WALL BRACKETS TO SUPPORT CASEWORK LEG.
- GC TO CONFIRM ADAPTABLE CASEWORK BLOCKING REQUIREMENTS WITH SBUX CM AND CASEWORK VENDOR PRIOR TO INSTALLATION.
- MAIN SWITCHING LOCATION.
- INDICATES APPROXIMATE EDGE OF EXISTING SLAB PER LL DRAWINGS.
- SHELF FOR WATER HEATER ABOVE. REFER TO INTERIOR ELEVATION FOR HEIGHT AND DETAILS FOR CONSTRUCTION OF PLATFORM AND SUPPORTING ASSEMBLY.

**GENERAL NOTES**

- GENERAL CONTRACTOR TO VERIFY ALL DIMENSIONS AND NOTIFY STARBUCKS CONSTRUCTION MANAGER OF ANY DISCREPANCIES PRIOR TO CONSTRUCTION. ALL DIMENSIONS TO BE TAKEN FROM DESIGNATED DATUM POINT.
- GENERAL CONTRACTOR TO PROVIDE FIRE TREATED WOOD STUD BLOCKING, OR EQUIVALENT TO SUPPORT ANY WALL ATTACHMENT AND/OR SIGNAGE.
- IF EXISTING EXTERIOR ENTRANCE THRESHOLD EXCEEDS MINIMUM BARRIER FREE PROVISION OF THE CODE. REMOVE AND REPLACE WITH ACCESSIBLE THRESHOLD. RAISED THRESHOLDS AND FLOOR LEVEL CHANGES AT ACCESSIBLE DOORWAYS TO BE BEVELED WITH A SLOPE NO GREATER THAN 1:12.
- ALL DIMENSIONS ARE TO FINISHED FACE UNLESS SHOWN OR NOTED OTHERWISE.
- INSTALL MOISTURE RESISTANT GREEN BOARD ON BACKBAR WALL PER PROJECT MANUAL.
- ALL DOORS SHALL BE 32" (815MM) MINIMUM CLEAR OPENING WHEN OPENED TO 90 DEGREE POSITION UNLESS OTHERWISE NOTED.
- SEE SHEET A601 FOR EXTERIOR DOOR AND WINDOW SCHEDULES.
- STARBUCKS VENDOR TO PROVIDE INTERIOR DOOR HARDWARE COMPONENTS AND GC TO INSTALL.
- VERIFY ALL EXISTING DOORS, HARDWARE AND FRAMES MEET STARBUCKS AND/OR CODE REQUIREMENTS.
- PROVIDE FIRE EXTINGUISHERS AS NOTED ON THE APPROVED PLANS FROM THE CITY.
- REFER TO SHEET I104 FOR FLOOR FINISHES.
- AT ALL FULL-HEIGHT PARTITIONS, PROVIDE SLOTTED TOP TRACK TO ALLOW FOR STRUCTURAL DEFLECTION, ATTACHED TO TOP CORD OF TRUSS OR DECK ONLY. CUT STUDS 1/2" SHORT OF FULL HEIGHT AND CONNECT ONLY TO SLOTS AT TOP TRACK. NO CONNECTIONS TO BE MADE TO BOTTOM CORD OF TRUSS OR OTHER TRUSS MEMBERS. NO KICKERS TO BE USED AT FULL-HEIGHT PARTITIONS.



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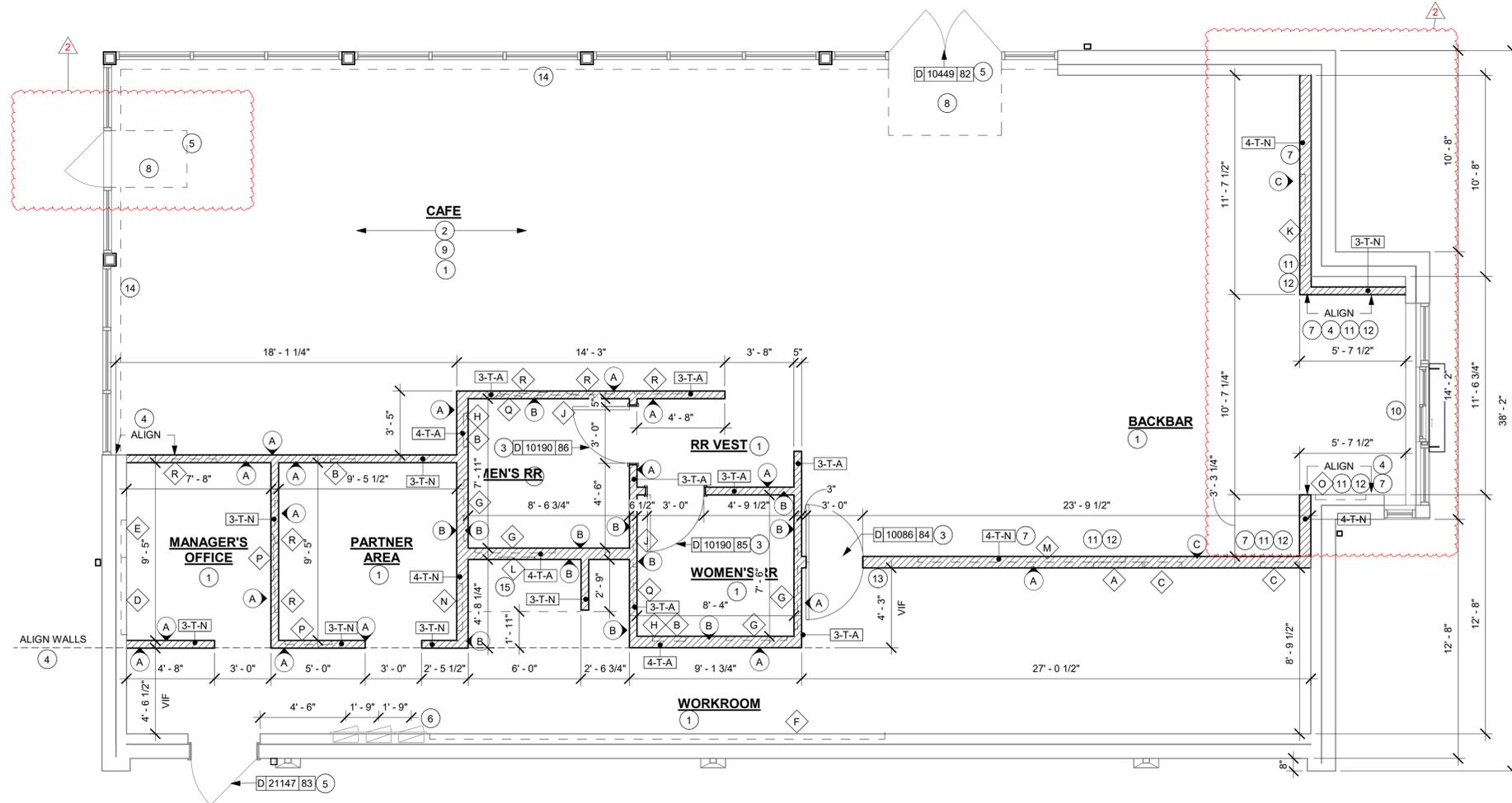


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**FOR CONSTRUCTION - REVISION 02 - ISSUED 01.26.2024**

**GENERAL LEGEND**

- NEW FULL HEIGHT WALL
- NEW PARTIAL HEIGHT WALL
- EXISTING WALL
- WALL BLOCKING CALL-OUT
- WALL SHEATHING CALL-OUT



**FLOOR PLAN**

Scale: 1/4" = 1'-0"



PROJECT NAME:  
**BUILDOUT OF STARBUCKS COFFEE - CR210 & BEACHWALK BLVD**

PROJECT ADDRESS:  
195 BEACHWALK SHORE DR  
ST. JOHNS, FL 32259  
ST. JOHNS COUNTY

STORE #: 77968  
PROJECT #: 94346-001  
ISSUE DATE: 01-26-2024  
SR. DESIGN MANAGER: L ALVAREZ-TABIO  
PRODUCTION DESIGNER: B SALYER  
CHECKED BY: NORR

Revision Schedule			
Rev	Date	By	Description
2	01/26/24		DT Bump-out Shift

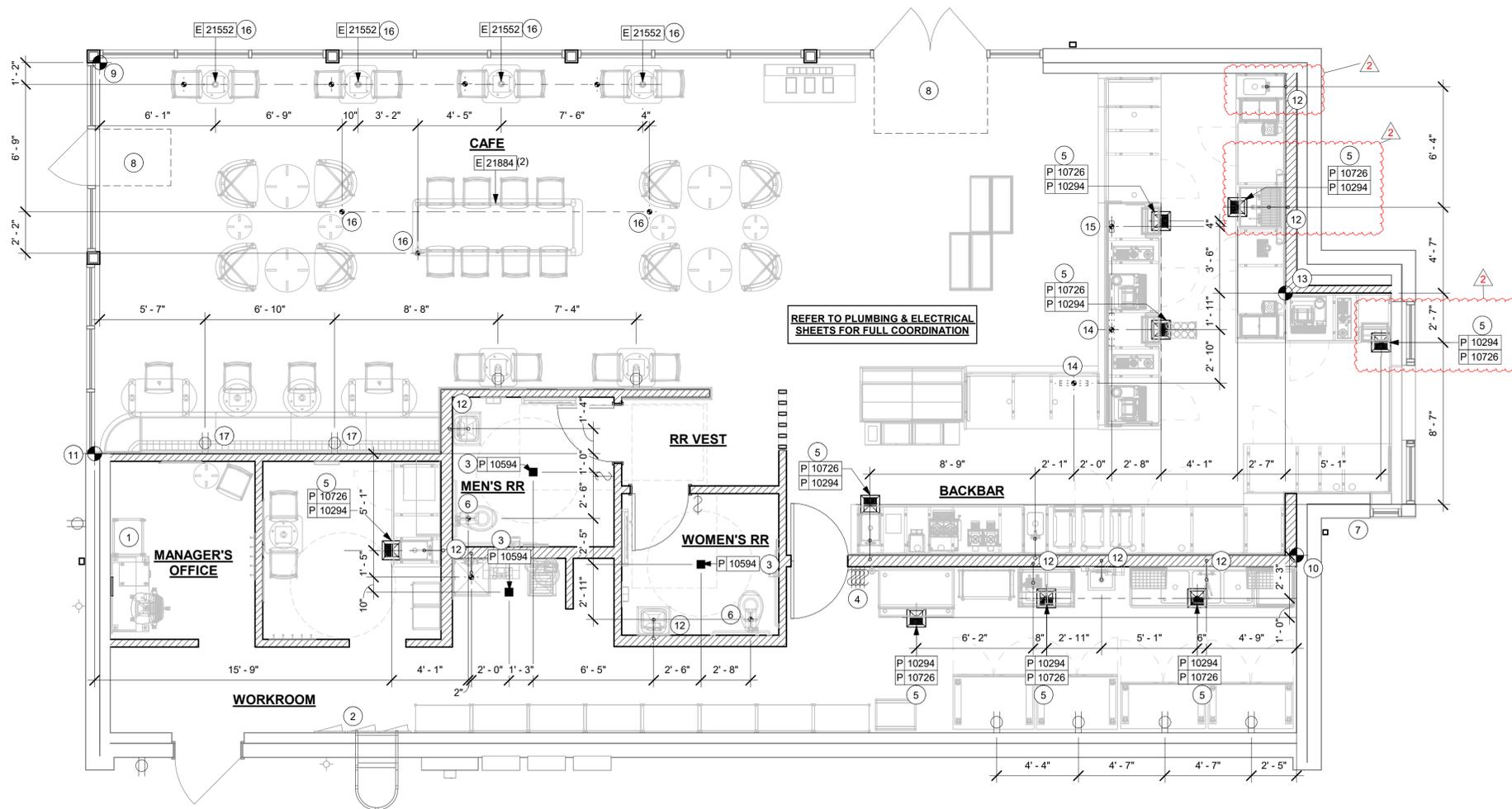
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**BUILDING FLOOR PLAN**

SCALE: AS SHOWN

SHEET NUMBER:

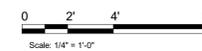
A101

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**FLOOR PENETRATION PLAN**

Scale: 1/4" = 1'-0"



**KEYED NOTES**

1. (3) 1/2" CONDUIT FOR PHONE, DATA, AND POWER FROM POS TO BE ROUTED TO CENTERLINE OF IT RACK AT MANAGERS DESK AS INDICATED. (1) 3/4" CONDUIT FOR DATA AT MANAGERS DESK. STUB UPS TO BE WITHIN NEW PARTITION WALL. SEE MANAGER'S DESK DETAIL FOR MORE INFORMATION.
2. LOCATION OF ELECTRICAL PANELS BY LANDLORD. REFER TO ELECTRICAL SHEETS.
3. FLOOR DRAIN LOCATION. SEE PLUMBING SHEETS.
4. NEW SWITCHING LOCATION.
5. FLOOR SINK LOCATION. SEE PLUMBING SHEETS.
6. LOCATION OF WASTELINE PENETRATION. REFER TO PLUMBING DRAWINGS FOR DETAILS.
7. LOCATION OF DT POS.
8. WALKOFF MAT LOCATION. CONFIRM RECESS REQUIREMENTS.
9. DATUM FOR CAFE.
10. DATUM FOR WORKROOM.
11. DATUM FOR RESTROOMS & WATER FILTRATION.
12. WALL SINK PENETRATION AS INDICATED. REFER TO PLUMBING SHEETS.
13. DATUM FOR BACKBAR.
14. NEW ELECTRICAL STUB UP. SEE ELECTRICAL SHEETS FOR MORE INFORMATION.
15. NEW PLUMBING STUB UP. SEE PLUMBING SHEETS FOR MORE INFORMATION.
16. ELECTRICAL STUB UP. CONFIRM LOCATION AND QUANTITY WITH SPECIFICATION/MANUFACTURER.
17. BANQUETTE ELECTRICAL. SEE ELECTRICAL SHEETS FOR MORE INFORMATION.

**GENERAL NOTES**

- A. ALL STUB-UP DIMENSIONS ARE RELATIVE TO FINISHED WALL LOCATIONS (SHOWN AS OUTLINES ON THIS PLAN). REFER TO FLOOR PLAN FOR WALL PLACEMENT.
- B. FLOOR SINK: REFER TO CUT SHEETS FOR COMPONENT SPECIFICATIONS AND CUTOUT REQUIREMENTS.
- C. WASTE LINE PENETRATIONS: REFER TO PLUMBING PLANS FOR INDIVIDUAL LINE LOCATIONS.
- D. STUB-UP PENETRATIONS: REFER TO ELECTRICAL AND PLUMBING PLANS FOR INDIVIDUAL STUB-UP LOCATIONS.
- E. TOILET FLOOR PENETRATION: REFER TO CUT SHEETS FOR STUB-UP LOCATION RELATIVE TO FINISHED WALL.
- F. PENETRATION TO BE LOCATED ON CENTERLINE OF WALL OR AS REQUIRED PER CONDITIONS.
- G. TRENCHING OUTLINE FOR GUIDELINE USE ONLY. GENERAL CONTRACTOR TO COORDINATE WITH SPECIFIC TRADES AND SITE CONDITIONS TO DETERMINE ACTUAL LAYOUT.
- H. REFER TO SHEET I104 FOR FLOOR FINISHES.

**LEGEND**

- EXISTING WALL
- DATUM POINT
- NEW FLOOR SINK
- NEW FLOOR DRAIN
- FLOOR PENETRATION
- PLUMBING PENETRATION AREA
- ELECTRICAL PENETRATION AREA
- NEW WALL DUPLEX RECEPTACLE

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Engineering Consultant

PROJECT NAME:  
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CR210 & BEACHWALK BLVD**

PROJECT ADDRESS:  
195 BEACHWALK SHORE DR  
ST. JOHNS, FL 32259  
ST. JOHNS COUNTY

STORE #: 77968  
PROJECT #: 94346-001  
ISSUE DATE: 01-26-2024  
SR. DESIGN MANAGER: L ALVAREZ-TABIO  
PRODUCTION DESIGNER: B SALYER  
CHECKED BY: NORR

Revision Schedule			
Rev	Date	By	Description
2	01/26/24		DT Bump-out Shift

SHEET TITLE:  
**BUILDING FLOOR  
PENETRATION PLAN**  
SCALE: AS SHOWN

SHEET NUMBER:  
**A102**

LIGHTING FIXTURE SCHEDULE - "L"						
DESIGN ID	COUNT	DESCRIPTION	FURN. BY	INST. BY	BULB	COMMENTS
EXIT						
19045	2	LED EXIT SIGN WITH EMERGENCY LIGHT - WHITE AND GREEN	SB	GC	INTEGRATED LED	
19051	1	LED EXIT SIGN RECESSED - WHITE AND GREEN	SB	GC	INTEGRATED LED	
19056	1	LED EMERGENCY LIGHT DOUBLE - WHITE	SB	GC	INTEGRATED LED	
19057	8	LED EMERGENCY LIGHT DOUBLE - BLACK	SB	GC	INTEGRATED LED	
X0096	1	EMERGENCY EXIT LIGHT - WHITE	SB	GC	LED 5W LOW ENERGY OR EQUAL	PER JURISDICTIONAL CODES, LETTERING TO BE GREEN
RECESSED CAN						
21771	55	CAN - LED ADJUSTABLE RECESSED - 3IN 75MM - BLACK - 800LM FLOOD	SB	GC	INTEGRATED LED	
22248	8	CAN - LED DOWNLIGHT - 3IN 75MM - BLACK - 700LM WF	SB	GC	INTEGRATED LED	
X0004	25	CAN - LED DOWNLIGHT - 3IN 75MM - WHITE - 700LM WF	EXISTING BY LL	EXISTING BY LL	INTEGRATED LED	
SCONCE						
20739	3	SCONCE - KUZCO VEGA - 23IN 585MM - BLACK	SB	GC	INTEGRATED LED	
20791	2	SCONCE - RBW PASTILLE VANITY - BLACK	SB	GC	INTEGRATED LED	
21230	1	LED SECURITY LIGHT WST - BLACK - 3000LM WIDE	SB	GC	INTEGRATED LED	
X0200	4	SCONCE - ARMOR - BLACK	EXISTING BY LL	EXISTING BY LL	INTEGRATED LED	ARMOR OUTDOOR WALL SCONCE, NOVUS DECOR AR2000, 67IN OPTION; COLOR TEMPERATURE - WHITE; 3000K; INFO@NOVUS-DECOR.COM
STRIP						
22220	3	STRIP - LED TAPE GRAZER - VARIABLE LENGTH - WHITE - 700LM PER FT	SB	GC	INTEGRATED LED	FIELD TRIMMABLE TO 6IN LENGTHS
TRACK						
15059	1	TRACK - WITH CONNECTORS - 6FT 183CM - WHITE - 1 CIRCUIT	SB	GC		
19410	3	TRACK - WITH CONNECTORS - 6FT 183CM - BLACK - 2 CIRCUIT	SB	GC		
19413	2	TRACK - WITH CONNECTORS - 16FT 488CM - BLACK - 2 CIRCUIT	SB	GC		
21779	27	TRACK - LED FIXTURE WITH SNOOT - 3IN 75MM - BLACK - 1100LM FLOOD	SB	GC	INTEGRATED LED	
TROFFER						
21783	11	TROFFER - LED RECESSED - 24X48IN 600X1200MM - WHITE - 4300LM	GC	GC	INTEGRATED LED	

MECHANICAL EQUIPMENT SCHEDULE - "M"						
DESIGN ID	COUNT	DESCRIPTION	FURN. BY	INST. BY	COMMENTS	
HVAC						
10317	20	HVAC - VAV SUPPLY 4 WAY SQUARE - 24IN 610MM	GC	GC	<varies>	
11108	2	HVAC - SUPPLY 4 WAY LAY IN SQUARE - 12IN 305MM	GC	GC	PAINT TO MATCH CEILING	
11163	4	HVAC - RETURN LAY IN SQUARE - 24IN 610MM	GC	GC		
11165	3	HVAC - RETURN CHANNEL FRAME SQUARE - 10IN 255MM	GC	GC	PAINT TO MATCH CEILING	
X0031	2	High Capacity Linear Slot Diffuser	GC	GC		
X0032	1	Architectural Ceiling Diffusers - Mitered Corner	GC	GC		
OTHER						
17797	1	ENERGY MANAGEMENT SYSTEM - HVAC ONLY	GC	GC		
20671	2	CEILING FAN - BIG ASS FANS HAIKU - BLACK	SB	GC		
X0030	3	ACCESS PANEL	GC	GC	BAUCO PLUS II. MODEL #20-58-2424. PAINT TO MATCH ADJACENT CEILING	



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Engineering Consultant

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ST. JOHNS COUNTY

STORE #: 77968  
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ISSUE DATE: 01-26-2024  
SR. DESIGN MANAGER: L ALVAREZ-TABIO  
PRODUCTION DESIGNER: B SALYER  
CHECKED BY: NORR

Revision Schedule			
Rev	Date	By	Description

SHEET TITLE:  
**SCHEDULES**

SCALE: AS SHOWN

SHEET NUMBER:  
**A601**

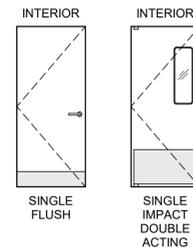
**RESPONSIBILITY LEGEND**

GC GENERAL CONTRACTOR  
LL LANDLORD  
SB STARBUCKS

DOOR SCHEDULE - "D"									
DESIGN ID	MARK	DESCRIPTION	WIDTH	HEIGHT	DOOR HARDWARE	FURN BY	INST BY	COMMENTS	
23132	87	DOOR - BARRIER FREE HARDWARE ACTUATOR MULLION MOUNT			(none)	SB	GC		
1 Interior									
10190	85	DOOR - SINGLE FLUSH - 36IN	3' - 0"	7' - 0"	6	SB	GC	DOOR FINISH: WILSON ART MIDNIGHT #850 DOOR FRAME FINISH: SW7020 BLACK FOX	
10190	86	DOOR - SINGLE FLUSH - 36IN	3' - 0"	7' - 0"	6	SB	GC	DOOR FINISH: WILSON ART MIDNIGHT #850 DOOR FRAME FINISH: SW7020 BLACK FOX	
10086	84	DOOR - SINGLE IMPACT DOUBLE ACTING - 36IN 915MM	3' - 0"	7' - 0"	11	SB	GC	DOOR FINISH: LAMINATE PL0019 - MOTTLED BLACK	
3									

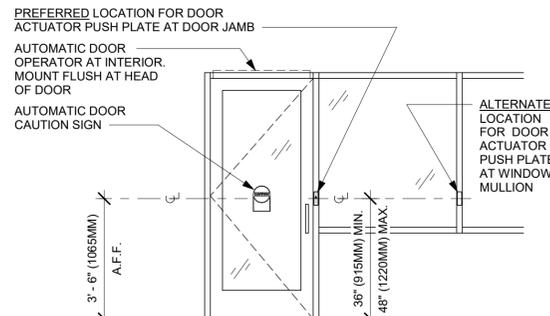
BARRIER FREE EXTERIOR DOOR HARDWARE SCHEDULE - "D"						
DESIGN ID	COUNT	MARK	DESCRIPTION	FURN BY	INST BY	COMMENTS
23132	1	87	DOOR - BARRIER FREE HARDWARE ACTUATOR MULLION MOUNT	SB	GC	

**DOOR LEGEND**

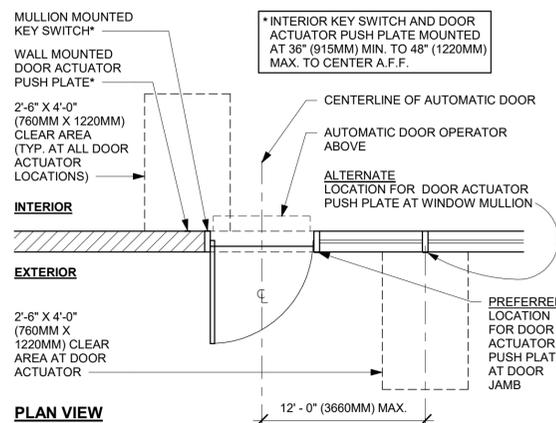


DOOR HARDWARE SET NO. 6 - For restroom door with lever and privacy lock				
No.	Item	Description	Manufacturer	Finish
3	Hanging Items	TA2714/MPB79 Hinge MacPro Bearing 5 x 4.5	McKinney	626
1	Securing Devices	PB5425LN Lock, Shallow Coin Turn, Privacy PB5425LN-693-497 1-3/4	Yale Lock	626
1	Closing Devices	8916 Door Closer 8916 AF89P	Dorma	689
2	Protective Trim Units	K1050 B4E Kickplate 8" x 34" Each Side 32D	Rockwood	630
3	Accessories	GJ64 Rubber Silencer	Glynn Johnson	Gray
1	Stops and Holders	473 Door Stop w/ Hook	Rockwood	626

DOOR HARDWARE SET NO. 11 - For workroom door at backbar				
No.	Item	Description	Manufacturer	Finish
1	Traffic Door Package	SCP8 36" x 84"	Eliason	As Selected



**EXTERIOR ELEVATION**



**PLAN VIEW**

**1 ENTRY/EXIT DOOR ACTUATION - JAMB/MULLION**  
Scale: 3/8" = 1'-0"

**GENERAL NOTES**

- A. STARBUCKS VENDOR TO PROVIDE INTERIOR DOOR HARDWARE COMPONENTS. GC TO INSTALL.
- B. SEE SHEET A101 FOR TAGGED LOCATION OF EXTERIOR DOORS AND WINDOWS.
- C. EGRESS SHALL NOT PASS THROUGH KITCHENS, STORAGE ROOMS, CLOSETS OR SIMILAR SPACES. (1014.2)
- D. PANIC AND FIRE EXIT HARDWARE, WHERE INSTALLED ON DOORS IN THIS BUILDING SHALL SATISFY THE FOLLOWING (1008.1.10):
  - a) THE ACTUATION PORTION OF THE RELEASING DEVICE SHALL EXTEND AT LEAST ONE-HALF OF THE DOOR LEAF WIDTH.
  - b) THE MAXIMUM UNLATCHING FORCE DOES NOT EXCEED 15 POUNDS (6.8 KG).
  - c) PIVOTED OR BALANCED DOORS SHALL BE OF THE PUSH-PAD TYPE WHERE PANIC HARDWARE IS REQUIRED AND THE PAD SHALL NOT EXTEND ACROSS MORE THAN ONE-HALF OF THE DOOR WIDTH, MEASURED FROM THE LATCH SIDE.
  - d) PANIC HARDWARE LISTED IN ACCORDANCE WITH UL 305.
  - e) FIRE EXIT HARDWARE LISTED IN ACCORDANCE WITH UL 10C AND UL 305.
- E. SPY SCOPE HARDWARE, WHERE INSTALLED SHALL BE CENTERED IN DOOR AT 54" (1370MM) A.F.F.
- F. EXTERIOR DOORS AND WINDOWS ARE EXISTING BY LL AND FILED UNDER SEPARATE PERMIT.



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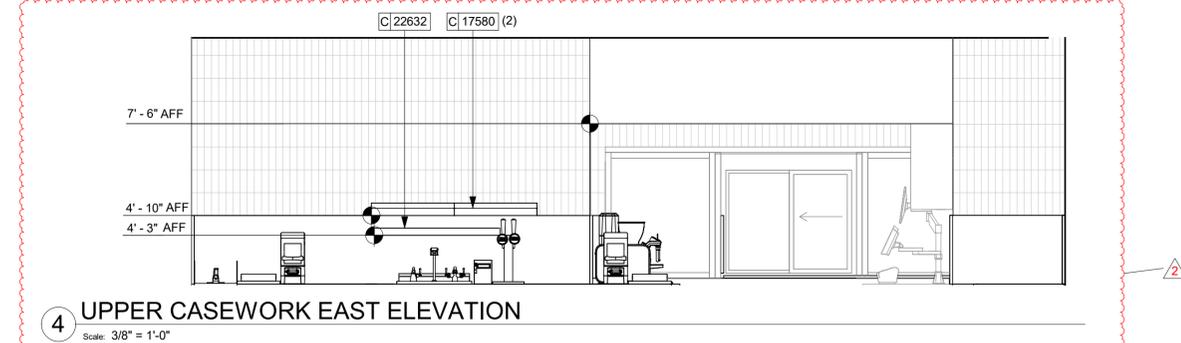
Revision Schedule			
Rev	Date	By	Description

SHEET TITLE:  
**WINDOW AND DOOR SCHEDULES & DETAILS**  
SCALE: AS SHOWN

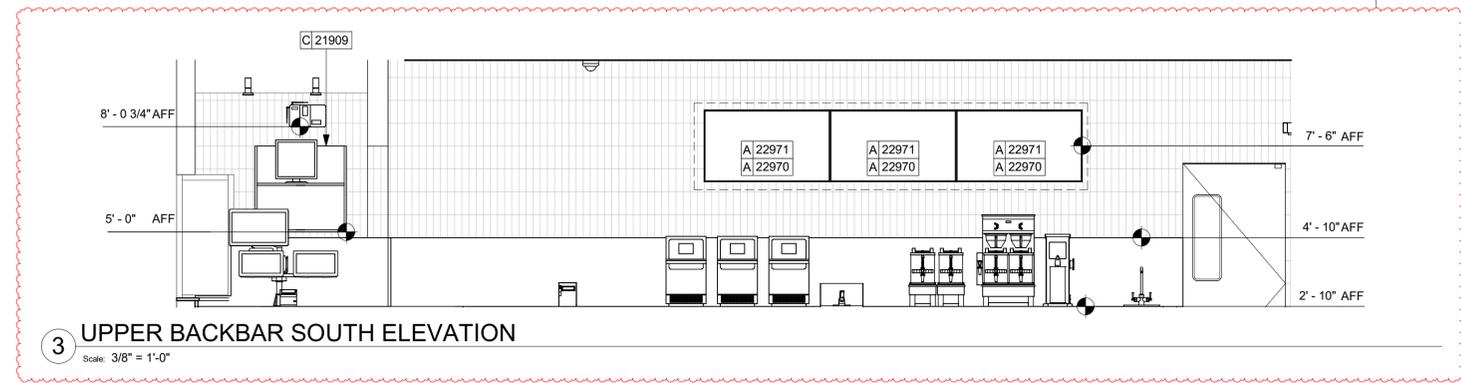
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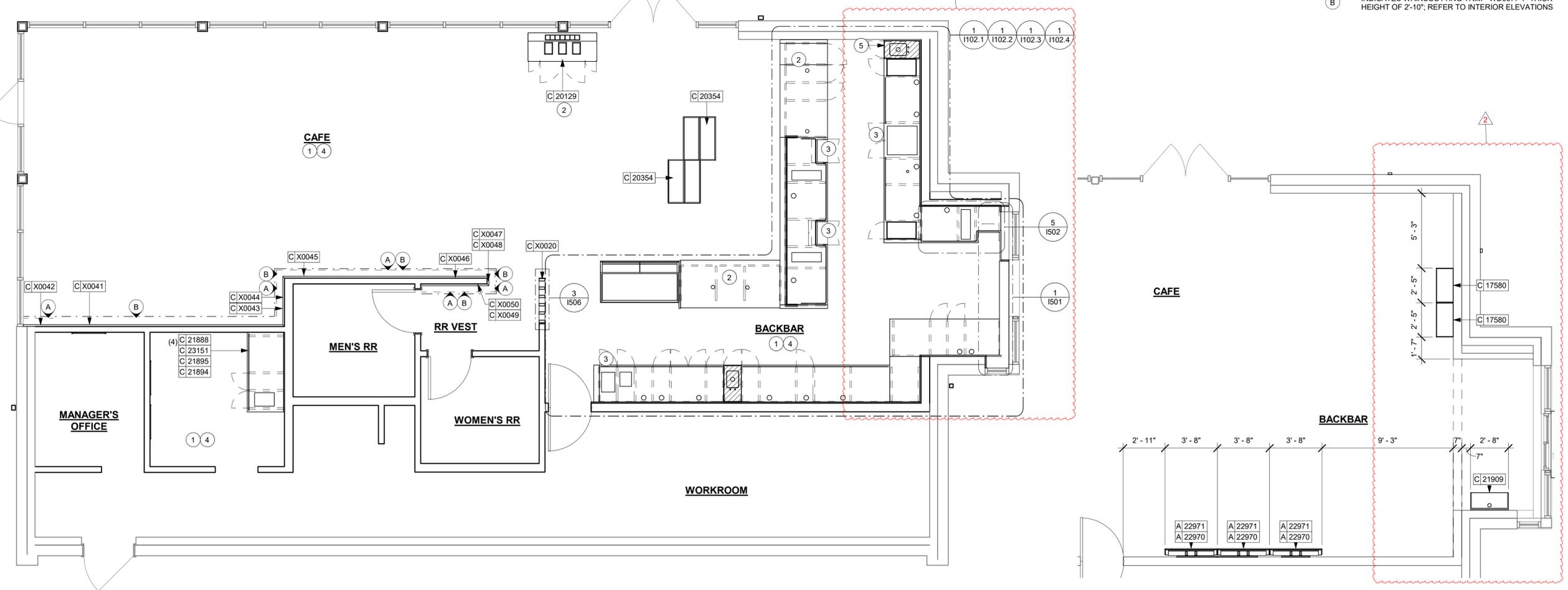
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4 UPPER CASEWORK EAST ELEVATION  
Scale: 3/8" = 1'-0"



3 UPPER BACKBAR SOUTH ELEVATION  
Scale: 3/8" = 1'-0"



CASEWORK PLAN  
Scale: 1/4" = 1'-0"

**KEYED NOTES**

\*\*MATERIAL AREAS AND TAKE-OFFS ARE ACTUAL AREA, NOT ORDERING QUANTITY. SUPPLIER MUST ACCOUNT FOR OVERAGE, PATTERN REPEAT, ACCESSORY PIECES, ETC.

\*\*NOTE: FOR ALL EXISTING CASEWORK THAT IS INDICATED AS BEING SALVAGED, REUSED AND/OR REFINISHED, IT IS REQUIRED THAT THE GC VISIT THE SITE TO VERIFY DIMENSIONS. GC TO PROVIDE DIMENSIONS OF ITEMS THAT ARE NOTED "EXISTING TO REMAIN", "EXISTING TO BE RELOCATED", "EXISTING TO BE REFINISHED" TO CASEWORK VENDOR PRIOR TO SHOP DRAWING PRODUCTION.

\*\*NOTE: CASEWORK VENDOR TO PROVIDE SHOP DRAWINGS & SAMPLES FOR DESIGNER APPROVAL PRIOR TO FABRICATION.

1. INSTALL CASEWORK, COUNTERTOPS, SHELVES, CUBBIES, FINISHES, TRIM AND TABLE TOPS THROUGHOUT.
2. ALL COUNTERTOPS UTILIZED FOR CUSTOMER TRANSACTION, INCLUDING BAR, CONDIMENT AND SALES COUNTERTOPS SHALL BE INSTALLED AT 2'-10" (860 MM) MAXIMUM A.F.F. MAX.
3. FLOOR DRAIN BELOW. CASEWORK MANUFACTURER TO COORDINATE DESIGN TO INSURE THIS AREA IS READILY ACCESSIBLE FOR CLEANING AND FREE OF COUNTERTOP SUPPORT.
4. INSTALL CASEWORK, COUNTERTOPS, SHELVES, CUBBIES, FINISHES, TRIM AND TABLE TOPS THROUGHOUT. REFERENCE FINISH SCHEDULE AND MANUFACTURER'S SPECIFICATIONS FOR ADDITIONAL INFORMATION.
5. VARIABLE WIDTH FILLER CABINET / COUNTERTOP REQUIRED TO FILL GAP (FIELD VERIFY DIMENSION). FILLER PANEL AND COUNTERTOP SHALL BE SCRIBED AND FILED CUT TO FIT.

**GENERAL NOTES**

- A. GENERAL CONTRACTOR TO NOTIFY CONSTRUCTION MANAGER IMMEDIATELY IF A DISCREPANCY EXISTS BETWEEN CASEWORK SHOP DRAWINGS, EXISTING SITE CONDITIONS, ARCHITECTURAL DRAWINGS OR BUILT FIXTURES. ALL DIMENSIONS SHALL BE FIELD VERIFIED BY G.C.
- B. STARBUCKS CONSTRUCTION MANAGER TO COORDINATE AND SCHEDULE CASEWORK DELIVERY DATE. GENERAL CONTRACTOR TO CONFIRM CASEWORK DELIVERY DATE WITH CASEWORK MANUFACTURER AT FOUR (4) WEEKS PRIOR AND THEN ONE (1) WEEK PRIOR TO SCHEDULED DATE OF DELIVERY.
- C. STARBUCKS CONTRACTS DIRECTLY WITH CASEWORK VENDOR TO SUPPLY CASEWORK LISTED IN THE CASEWORK SCHEDULE, UNLESS OTHERWISE NOTED.
- D. CASEWORK VENDOR TO PROVIDE COMPLETE SHOP DRAWINGS AND INSTALLATION PACKAGE TO GENERAL CONTRACTOR TO FACILITATE PROPER INSTALLATION.
- E. ALL CASEWORK BOX BASES SHALL BE SET AND LEVELED USING 1/4" (6 MM) NON-ABSORBENT PLASTIC SHIMS PROVIDED BY CASEWORK VENDOR.
- F. SEE INTERIOR FINISH ELEVATIONS AND SCHEDULES FOR LOCATION AND TAGGING OF WALL TREATMENTS BY CV AND OTHERS.
- G. SEE REFLECTED CEILING PLAN FOR ABOVE BAR SOFFIT LOCATIONS.
- H. REFERENCE PLUMBING AND ELECTRICAL PLANS FOR PLACEMENT OF ELECTRICAL, DATA AND PLUMBING ON FRONT AND BACKLINE OF BAR.

**LEGEND**

- INDICATES STAINLESS STEEL (SST) COUNTERTOP
- INDICATES SOLID SURFACE (SS) COUNTERTOP
- INDICATES WAINSCOTTING CLADDING - WD0077 MAD200 HEIGHT OF 2'-9"; REFER TO INTERIOR ELEVATIONS
- INDICATES WAINSCOTTING TRIM - WD0077 1" THICK HEIGHT OF 2'-10"; REFER TO INTERIOR ELEVATIONS

2 UPPER CASEWORK PLAN  
Scale: 1/4" = 1'-0"



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FOR CONSTRUCTION - REVISION 02 - ISSUED 01.26.2024

PROJECT NAME:  
**BUILDOUT OF STARBUCKS COFFEE - CR210 & BEACHWALK BLVD**

PROJECT ADDRESS:  
195 BEACHWALK SHORE DR  
ST. JOHNS, FL 32259  
ST. JOHNS COUNTY

STORE #: 77968  
PROJECT #: 94346-001  
ISSUE DATE: 01-26-2024  
SR. DESIGN MANAGER: L ALVAREZ-TABIO  
PRODUCTION DESIGNER: B SALYER  
CHECKED BY: NORR

Revision Schedule			
Rev	Date	By	Description
2	01/26/24		DT Bump-out Shift

SHEET TITLE:  
**CASEWORK PLAN**

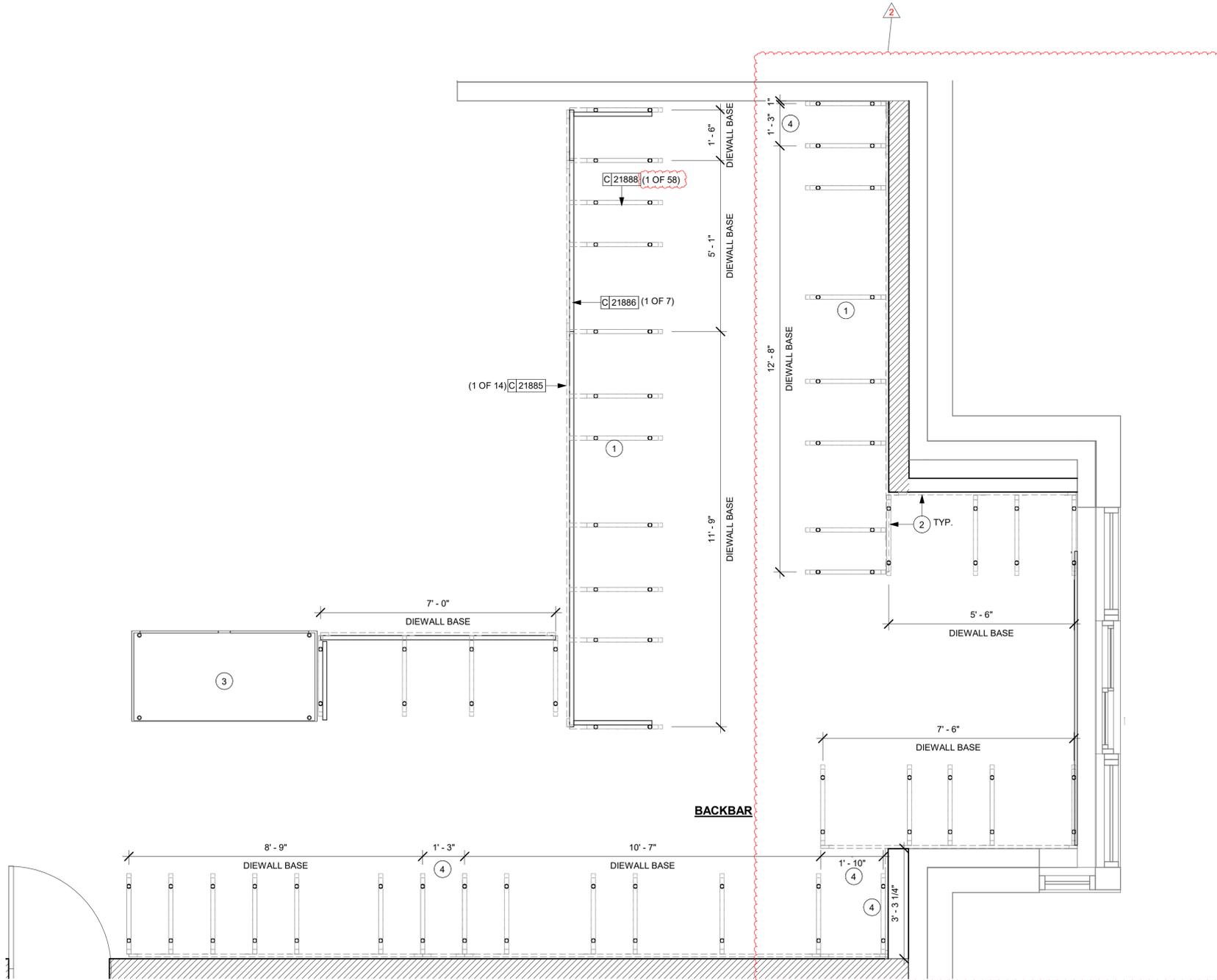
SCALE: AS SHOWN

SHEET NUMBER:  
**1102**

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ADAPTABLE CASEWORK SUPPORT LEG AND DIEWALL BASE SCHEDULE "C"					
DESIGN ID	COUNT	DESCRIPTION	FURN. BY	INST. BY	COMMENTS
21886	7	DIEWALL - BASE - VARIABLE LENGTH	SB	GC	PROVIDED BY CASEWORK VENDOR
21888	58	DIEWALL - SUPPORT LEG	SB	GC	PROVIDED BY CASEWORK VENDOR

2



ADAPTABLE CASEWORK BASE PLAN

Scale: 1/2" = 1'-0"

KEYED NOTES

- CASEWORK SUPPORT ADJACENT TO WALL TO SIT ON STEEL ANGLE FASTENED TO WALL.
- CASEWORK FRAMEWORK ABOVE
- FOOD CASE BASE
- DIEWALL BASE

GENERAL NOTES

- SEE SHEET I102 FOR COMPLETE CASEWORK SCHEDULE.
- METAL COMPONENTS PROVIDED BY CASEWORK SUPPLIER UNLESS OTHERWISE NOTED.
- DIEWALL AND BOX BASES TO BE INSTALLED PRIOR TO FLOORING MATERIAL INSTALLATION.
- G.C. TO INSTALL BLOCKING BETWEEN DIEWALL BASE.
- ALL DIMENSIONS TAKEN FROM FRONTLINE DATUM POINT TO OUTSIDE CORNER OF DIEWALL BASE.
- BOX BASE (IF APPLICABLE) BUTTS UP AGAINST INSIDE FACE OF DIEWALL. PROVIDE SEALANT AT SEAM.
- LEVEL BOX BASES TO BOTTOM RAIL OF WALL FRAME.

LEGEND

- CABINET LEG
- ⊕ DATUM POINT



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**BUILDOUT OF  
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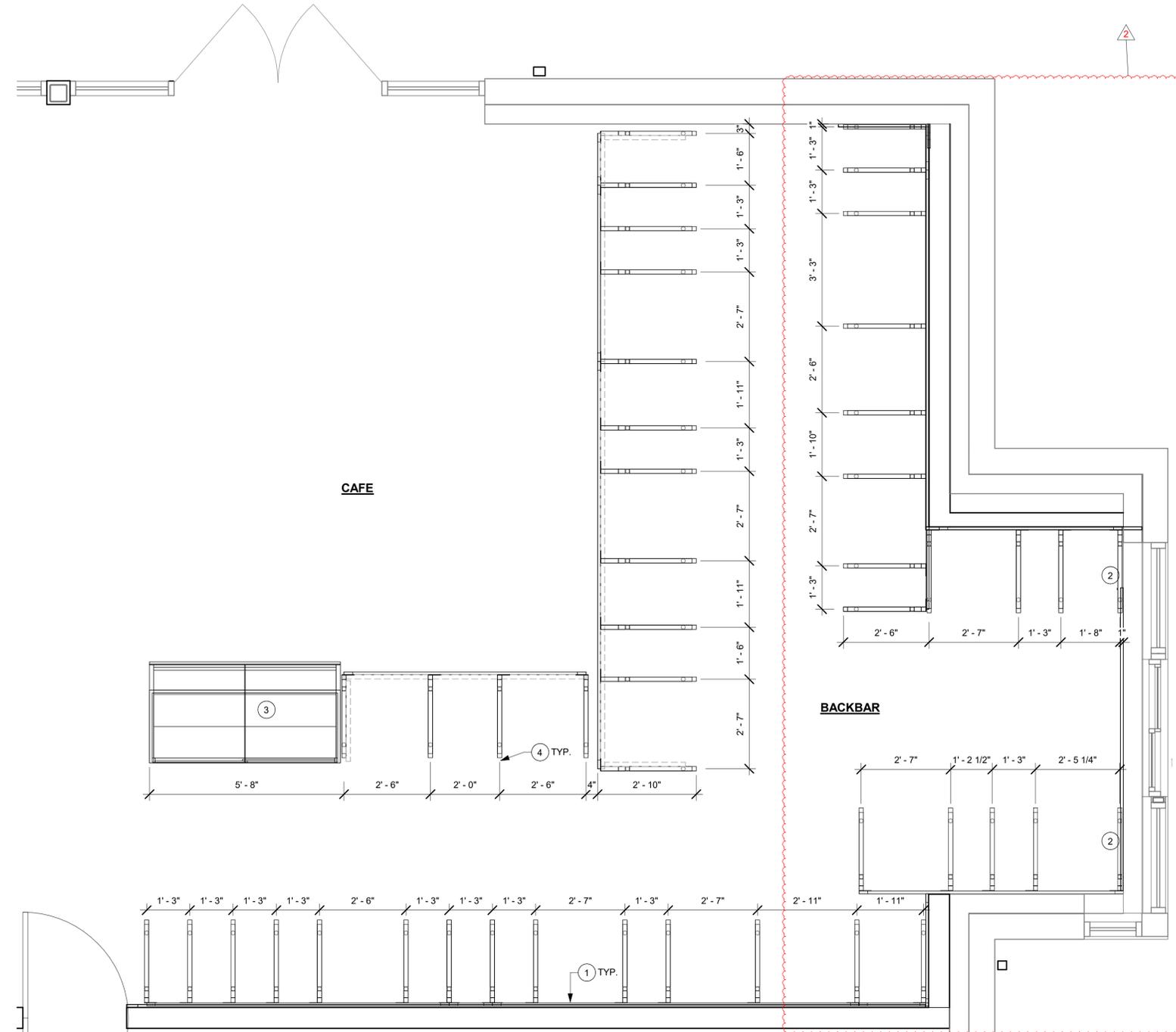
Revision Schedule				
Rev	Date	By	Description	
2	01/26/24		DT Bump-out Shift	

SHEET TITLE:  
**ADAPTABLE CASEWORK  
BASE PLAN**  
SCALE: AS SHOWN

SHEET NUMBER:  
1102.1

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ADAPTABLE CASEWORK FRAMEWORK SCHEDULE - "C"					
DESIGN ID	COUNT	DESCRIPTION	FURN. BY	INST. BY	COMMENTS
21885	15	DIEWALL - FRAMING - VARIABLE LENGTH	SB	GC	PROVIDED BY CASEWORK VENDOR
21888	58	DIEWALL - SUPPORT LEG	SB	GC	PROVIDED BY CASEWORK VENDOR



ADAPTABLE CASEWORK FRAMEWORK PLAN

**KEYED NOTES**

1. PROVIDE 3/4" BLOCKING TO 34" A.F.F. FOR ALL WALL BRACKETS TO SUPPORT CASEWORK LEG.
2. METAL SUPPORT LEG ADJACENT TO WALL TO BE SUPPORTED BY METAL ANGLE FASTENED TO WALL PER CONSTRUCTION DETAILS.
3. FOOD CASE
4. DIMENSIONS LOCATING SUPPORT LEG ARE TO CENTER OF FRAME.

**GENERAL NOTES**

- A. SEE SHEET I102 FOR COMPLETE CASEWORK SCHEDULE.
- B. METAL COMPONENTS PROVIDED BY CASEWORK SUPPLIER UNLESS OTHERWISE NOTED.
- C. G.C. TO PROVIDE CONTINUOUS WALL BLOCKING BEHIND CASEWORK.
- D. CASEWORK FRAME AT BAR ENDS ARE SUPPORTED BY 90 DEGREE DIEWALL BASE.
- E. ALL DIMENSIONS TAKEN FROM FRONTLINE DATUM POINT TO OUTSIDE CORNER OF DIEWALL BASE.
- F. TOP EDGE OF DIEWALL FRAME TO BE INSTALLED AT 32 13/16" A.F.F. AT LOW POINT.
- G. ALL DIMENSIONS ARE TO CENTER OF CABINET FRAME UNLESS NOTED OTHERWISE.



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PRODUCTION DESIGNER: B SALYER  
CHECKED BY: NORR

Revision Schedule			
Rev	Date	By	Description
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SHEET TITLE:  
**ADAPTABLE CASEWORK  
FRAMEWORK PLAN**

SCALE: AS SHOWN

SHEET NUMBER:  
1102.2

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ADAPTABLE CASEWORK SUBSTRATE PANEL SCHEDULE - "C"					
DESIGN ID	COUNT	DESCRIPTION	FURN. BY	INST. BY	COMMENTS
DIEWALL					
21887	7	DIEWALL - SUBSTRATE PANEL - VARIABLE LENGTH	SB	GC	PROVIDED BY CASEWORK VENDOR

**KEYED NOTES**

- NITRO EQUIPMENT LOCATION
- FOOD CASE
- FILLER FINISH PANEL TO BE SHIPPED LONGER THAN DIMENSIONED AND CUT TO FIT IN FIELD.

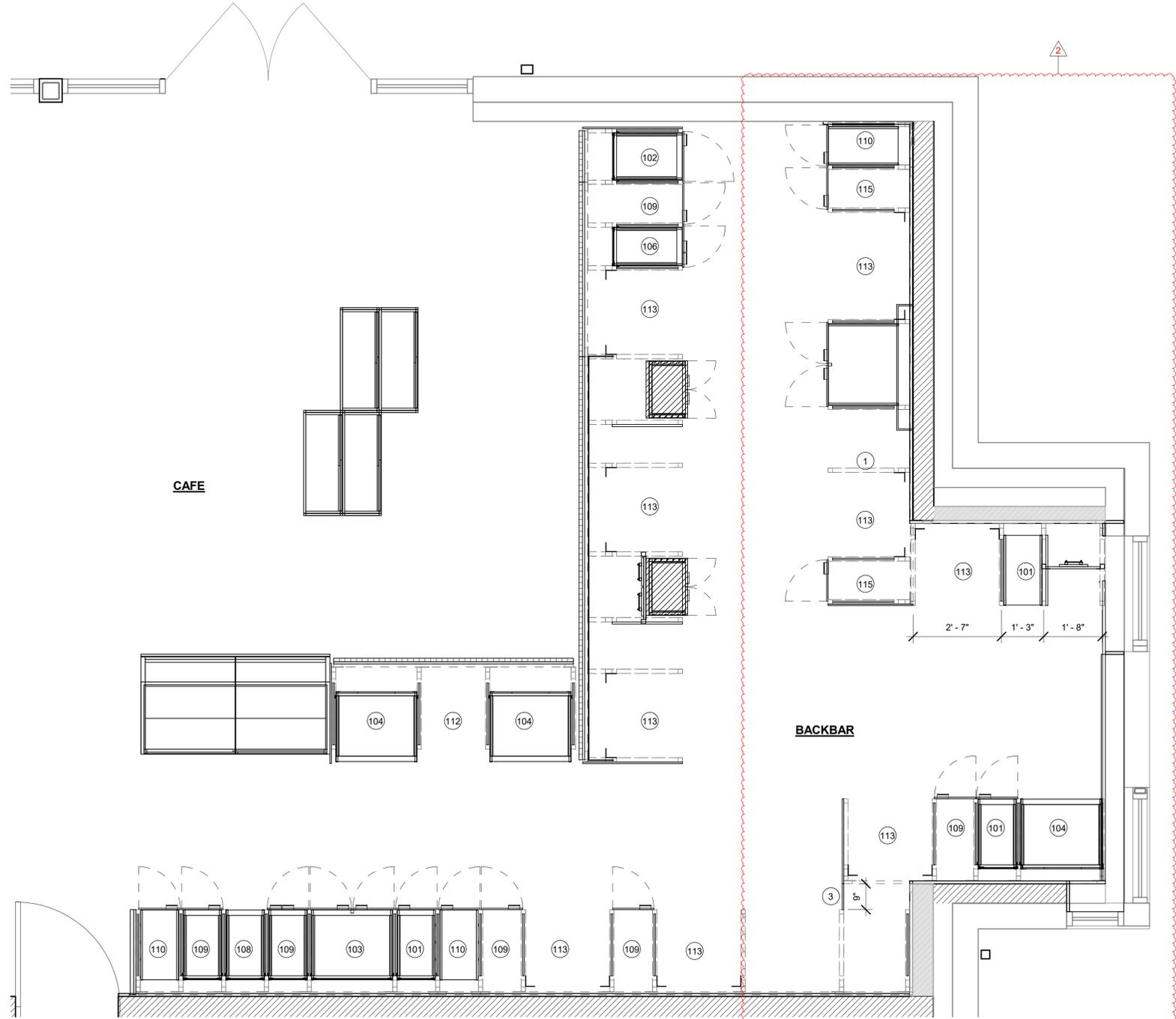
**GENERAL NOTES**

- SEE SHEET H102 FOR COMPLETE CASEWORK SCHEDULE.
- ALL DIMENSIONS ARE TO CENTER OF FRAME ASSEMBLY.
- CABINET PANELS:**
  - ALL CABINET SHELIVING TO BE SECURED TO METAL COMPONENTS WITH #8 ROUND HEAD SCREWS.
  - ALL METAL COMPONENTS SHALL BE SECURED TO FRAME ASSEMBLY AT KEY HOLE LOCATIONS.
  - BOTTOM FLASHING SECURED TO HDPE WITH SILICONE.
- SUBSTRATE PANELS:**
  - SUBSTRATE PANELS SHALL BE MOISTURE RESISTANT (MR) PLYWOOD, MDF OR HDF.
  - CASEWORK VENDOR SHALL PROVIDE ALL SUB PANELS TO BE CUT TO SIZE PRIOR TO SHIPPING.
  - CASEWORK VENDOR SHALL APPLY Z-CLIPS TO FINISH PANELS PRIOR TO SHIPPING.
  - FRONTLINE PANELS TO BE SECURED TO SUBSTRATE VIA Z-CLIP APPLICATION.
  - PANEL INSTALLATION TO START AT OUTSIDE CORNER LOCATIONS.
  - END PANELS TO BE SCRIBED ON SITE.
  - ALL PANEL CUT-OUTS SHALL BE FINISHED ALL AROUND.
  - Z-CLIPS TO BE INSTALLED 1" AWAY FROM PANEL EDGE.

ADAPTABLE CASEWORK CABINET TYPES AND BILL OF MATERIALS SCHEDULE										
KEY NUMBER	CABINET TYPE	FULL HT. DOORS	3/4 DOOR	3/4 DOOR W/ VENT	DRAWER	BOTTOM SHELF	ADJUST. SHELF	BACK PANEL	SIDE PANELS	BOX BASE <sup>AA</sup>
101	15" STORAGE	1 DID 21894	N/A	N/A	N/A	1 DID 21891	1 DID 21893	1 DID 21892	2**	YES DID 21889
102	18" STORAGE	1 DID 21901	N/A	N/A	N/A	1 DID 21898	1 DID 21900	1 DID 21899	2**	YES DID 21889
103	30" STORAGE	2 DID 21905	N/A	N/A	N/A	1 DID 21902	1 DID 21904	1 DID 21903	2**	YES DID 21889
104	30" POS	N/A	N/A	N/A	N/A	1 DID 21902	2 DID 21904	1 DID 21912	2**	YES DID 21889
105	21" POS	N/A	N/A	N/A	N/A	1 DID 22982	2 DID 22980	1 DID 22981	2**	YES DID 21889
106	15" DRAWER	N/A	1 DID 21895	N/A	1 DID 21896	1 DID 21891	1 DID 21893	1 DID 21892	2**	YES DID 21889
107	15" PRODUCTION CONTROLLER	N/A	N/A	1 DID 21897	1 DID 21891	1 DID 21891	1 DID 21893	1 DID 21892	2**	YES DID 21889
108	15" CUBBY - COFFEE	N/A	N/A	N/A	N/A	1 DID 21891	1 DID 21893	1 DID 21892	2**	YES DID 21889
109	15" CUBBY - TRASH	N/A	1/0* DID 21895	N/A	N/A	N/A	0	0	2**	YES DID 21889
110	15" SINK	1/0* DID 21894	N/A	N/A	N/A	1 <sup>A</sup> DID 21891	0	0	2**	YES <sup>A</sup> DID 21889
111	18" SINK OR ICE BIN	1/0* DID 21901	N/A	N/A	N/A	1 <sup>A</sup> DID 21898	0	0	0 (1,2)** DID 21890	NO
112	24" SAFE	N/A	N/A	N/A	N/A	N/A	0	0	0 (1,2)** DID 21890	NO
113	30" REFRIGERATOR	N/A	N/A	N/A	N/A	N/A	0	0	0 (1,2)** DID 21890	NO
114	15" DEL	N/A	N/A	N/A	1 DID 22986	1 DID 21891	0	1 DID 21892	2**	YES DID 21889
115	15" ICE BIN	1/0* DID 21894	N/A	N/A	N/A	N/A	0	0	2**	NO
116	30" SINK	2 DID 21905	N/A	N/A	N/A	1 DID 21902	0	0	2**	NO

\* DOOR NOT REQUIRED WHERE CUSTOMER VIEW IS LIMITED OR NEGLIGIBLE (i.e. FRONTLINE OR BEHIND WALLS)  
 \*\* SIDE PANEL QUANTITY SHOWN IS FOR STAND-ALONE CABINETS; ACUTAL SIDE PANEL QUANTITY IS DEPENDENT ON ADJACENT CABINET TYPE AS SIDE PANELS CAN BE SHARED.  
<sup>A</sup> BOTTOM SHELF AND BOX BASE (IF APPLICABLE), SHOULD BE REMOVED AT SINK/ICE BIN CABINETS WITH FLOOR SINK LOCATED...  
<sup>AA</sup> BOX BASE TO BE PROVIDED AT SPECIFIC CABINETS WHEN REQUIRED BY JURISDICTIONAL CODE OR LOCAL OPERATOR PREFERENCE (NOTED AS "YES")

ADAPTABLE CASEWORK CABINET SCHEDULE - "C"						
DESIGN ID	COUNT	DESCRIPTION	FURN. BY	INST. BY	COMMENTS	
CABINET						
17580	2	CABINET - CBE TEA SHELF - 29IN 735MM - FLAT BLACK MT0028	SB	GC	PROVIDED BY CASEWORK VENDOR	
19281	2	CABINET - ESPRESSO ICE BIN STAINLESS - 20IN 510MM	SB	GC	PROVIDED BY CASEWORK VENDOR	
21890	38	CABINET - SIDE PANEL	SB	GC	PROVIDED BY CASEWORK VENDOR	
21891	11	CABINET - BOTTOM SHELF - 15IN 380MM	SB	GC	PROVIDED BY CASEWORK VENDOR	
21892	7	CABINET - BACK PANEL - 15IN 380MM	SB	GC	PROVIDED BY CASEWORK VENDOR	
21893	7	CABINET - ADJUSTABLE SHELF - 15IN 380MM	SB	GC	PROVIDED BY CASEWORK VENDOR	
21894	9	CABINET - DOOR - 15IN 380MM	SB	GC	PROVIDED BY CASEWORK VENDOR	
21895	7	CABINET - DOOR TRASH - 15IN 380MM	SB	GC	PROVIDED BY CASEWORK VENDOR	
21896	2	CABINET - DRAWER - 15IN 380MM	SB	GC	PROVIDED BY CASEWORK VENDOR	
21898	1	CABINET - BOTTOM SHELF - 18IN 455MM	SB	GC	PROVIDED BY CASEWORK VENDOR	
21899	1	CABINET - BACK PANEL - 18IN 455MM	SB	GC	PROVIDED BY CASEWORK VENDOR	
21900	1	CABINET - ADJUSTABLE SHELF - 18IN 455MM	SB	GC	PROVIDED BY CASEWORK VENDOR	
21901	1	CABINET - DOOR - 18IN 455MM	SB	GC	PROVIDED BY CASEWORK VENDOR	
21902	5	CABINET - BOTTOM SHELF - 30IN 760MM	SB	GC	PROVIDED BY CASEWORK VENDOR	
21903	1	CABINET - BACK PANEL - 30IN 760MM	SB	GC	PROVIDED BY CASEWORK VENDOR	
21904	7	CABINET - ADJUSTABLE SHELF - 30IN 760MM	SB	GC	PROVIDED BY CASEWORK VENDOR	
21905	2	CABINET - DOOR - 30IN 760MM	SB	GC	PROVIDED BY CASEWORK VENDOR	
21906	3	CABINET - END CAP FRONTBAR	SB	GC	PROVIDED BY CASEWORK VENDOR	
21907	3	CABINET - END CAP BACKBAR	SB	GC	PROVIDED BY CASEWORK VENDOR	
21908	1	CABINET - FILLER PANEL - VARIABLE LENGTH	SB	GC	PROVIDED BY CASEWORK VENDOR	
21909	1	CABINET - DT POS UPPER CUBBY - 32IN 815MM	SB	GC	PROVIDED BY CASEWORK VENDOR	
21910	1	CABINET - FRENCH CLEAT - VARIABLE LENGTH	SB	GC	OVERALL LENGTH 2'-7" - PROVIDED BY CASEWORK VENDOR	
21912	3	CABINET - BACK PANEL FOR POS - 30IN 760MM	SB	GC	PROVIDED BY CASEWORK VENDOR	
21913	3	CABINET - EQUIPMENT MOUNTING PANEL	SB	GC	PROVIDED BY CASEWORK VENDOR	
22632	1	CABINET - CBE DRY INCLUSION SHELF - 44IN 1120MM - FLAT BLACK MT0028	SB	GC	PROVIDED BY CASEWORK VENDOR	
22749	1	CABINET - ESPRESSO PUMP MOUNT PANEL	SB	GC	PROVIDED BY CASEWORK VENDOR	
X22749	1	CABINET - ESPRESSO PUMP MOUNT PANEL	SB	GC	SEE DETAIL ON I501 FOR DIM.	
CAFE						
20129	1	CONDIMENT WASTE AND RECYCLING CART THREE DROP - WALNUT AND WHITE WD0077 CP0002	SB	GC	NOT PROVIDED BY CASEWORK VENDOR	
20354	2	FREESTANDING STAIRSTEP 2 UNIT SHORT - RH - 72IN 1830MM - WALNUT WD0077	SB	GC	NOT PROVIDED BY CASEWORK VENDOR	



**ADAPTABLE CASEWORK CABINET PLAN**  
 Scale: 1/2" = 1'-0"



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**FOR CONSTRUCTION - REVISION 02 - ISSUED 01.26.2024**

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 ST. JOHNS, FL 32259  
 ST. JOHNS COUNTY

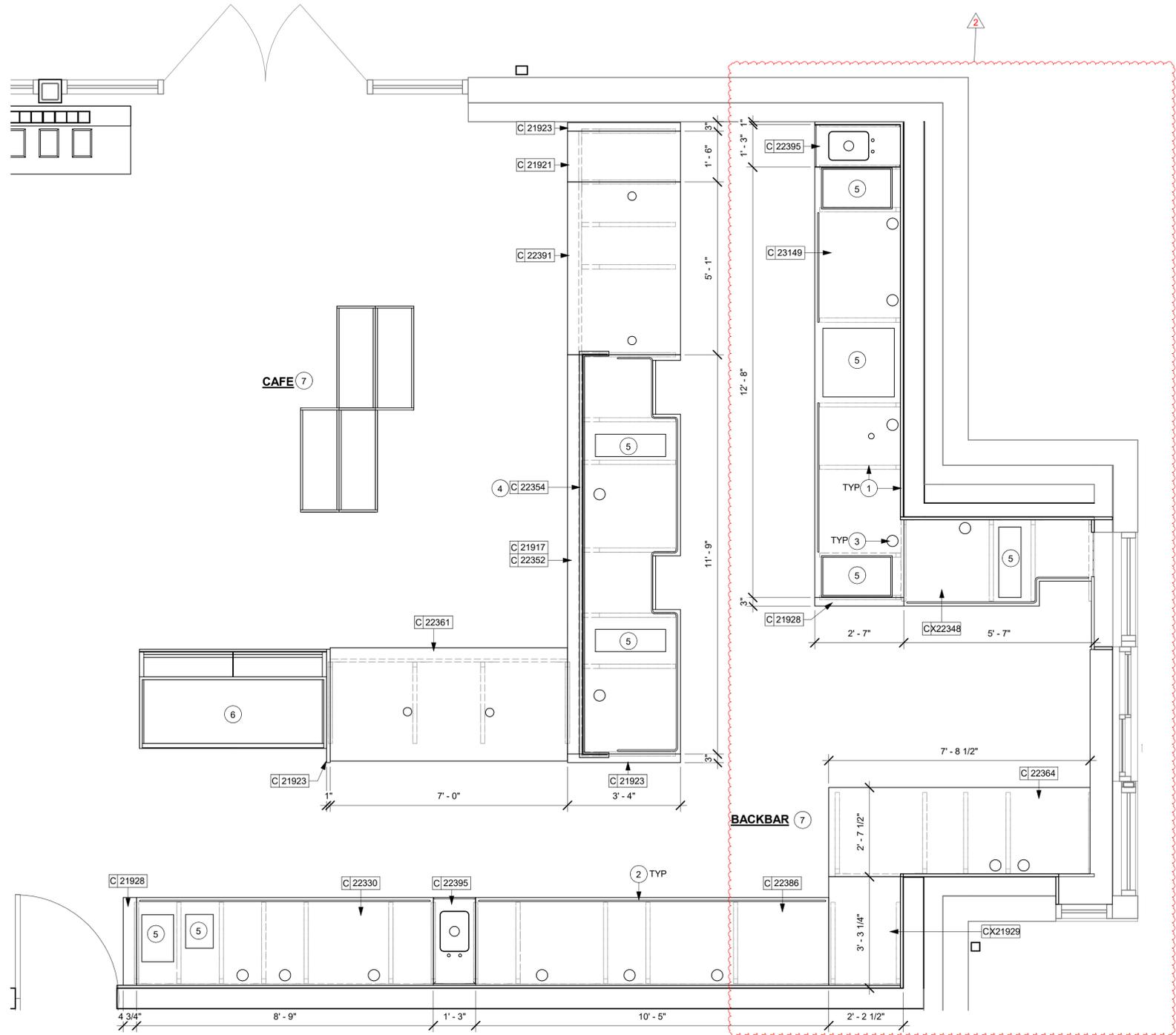
STORE #: 77968  
 PROJECT #: 94346-001  
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 SR. DESIGN MANAGER: L ALVAREZ-TABIO  
 PRODUCTION DESIGNER: B SALYER  
 CHECKED BY: NORR

Revision Schedule			
Rev	Date	By	Description
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SHEET TITLE:  
**ADAPTABLE CASEWORK CABINET PLAN**  
 SCALE: AS SHOWN

SHEET NUMBER:  
 102.3

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**ADAPTABLE CASEWORK COUNTERTOP PLAN**  
Scale: 1/2" = 1'-0"

**KEYED NOTES**

1. CASEWORK FRAME BELOW
2. LOCATE WATER TROUGH AT EDGE OF COUNTERTOP AS SHOWN.
3. RAISED EDGE GROMMETS
4. CORIAN SHROUD AT ESPRESSO BAR
5. CUT OUT FOR RECESSED SINK, ICE BIN OR TRASH DROP. SEE EQUIPMENT AND/OR MANUFACTURER'S CUTSHEETS FOR DIMENSIONS.
6. FOOD CASE
7. ALL COUNTERTOPS UTILIZED FOR CUSTOMER TRANSACTION, INCLUDING BAR, CONDIMENT AND SALES COUNTERTOPS SHALL BE INSTALLED AT 2'-10" (860 MM) MAXIMUM A.F.F. MAX.

**GENERAL NOTES**

- A. SEE SHEET I102 FOR COMPLETE CASEWORK SCHEDULE.
- B. G.C.'S INSTALLER SHALL VERIFY COUNTER CHANNEL REQUIREMENTS PRIOR TO CUTTING IN FIELD.
- C. G.C./INSTALLER TO VERIFY COUNTERTOP SUPPORT CHANNEL MEASUREMENTS PRIOR TO CUTTING. FIELD CUT AT SINKS AND ICE BINS.
- D. "C" CHANNEL MOUNTS OVER FRONT AND REAR INDEX BRACKETS WHICH ARE INSERTED INTO FRAMEWORK.
- E. SILICONE SEAM AT TRANSITION FROM COUNTERTOP TO HAND SINKS.
- F. SILICONE AND SEAL ALL SEAMS BETWEEN SINKS, EQUIPMENT AND COUNTERTOPS.
- G. ONCE COUNTERTOP IS SET, LEVELED AND SEAMED, SECURE CHANNEL TO UNDERSIDE OF SUBSTRATE.

**LEGEND**

- INDICATES STAINLESS STEEL (SST) COUNTERTOP
- INDICATES SOLID SURFACE (SS) COUNTERTOP
- INDICATES WAINSCOTTING CLADDING - WD0077 MAD200 HEIGHT OF 2'-9"; REFER TO INTERIOR ELEVATIONS
- INDICATES WAINSCOTTING TRIM - WD0077 1" THICK HEIGHT OF 2'-10"; REFER TO INTERIOR ELEVATIONS

**ADAPTABLE CASEWORK COUNTERTOP SCHEDULE - "C"**

DESIGN ID	COUNT	DESCRIPTION	FURN. BY	INST. BY	COMMENTS
<b>COUNTERTOP</b>					
21921	1	COUNTERTOP - FRONTBAR - 18IN 455MM	SB	GC	PROVIDED BY CASEWORK VENDOR
21923	3	COUNTERTOP - END CAP FRONTBAR	SB	GC	PROVIDED BY CASEWORK VENDOR
21928	3	COUNTERTOP - END CAP BACKBAR	SB	GC	PROVIDED BY CASEWORK VENDOR
22330	1	COUNTERTOP - BREW - LF - 105IN 2665MM	SB	GC	PROVIDED BY CASEWORK VENDOR
22352	1	COUNTERTOP - ESPRESSO FRONTBAR - LF - 141IN 3580MM	SB	GC	PROVIDED BY CASEWORK VENDOR
22354	1	COUNTERTOP - ESPRESSO SHROUD - 141IN 3580MM	SB	GC	PROVIDED BY CASEWORK VENDOR
22361	1	COUNTERTOP - POS - 84IN 2135MM	SB	GC	PROVIDED BY CASEWORK VENDOR
22364	1	COUNTERTOP - DT POS - LF - 94IN 2390MM	SB	GC	PROVIDED BY CASEWORK VENDOR
22386	1	COUNTERTOP - WARMING WITH RACK - LF - 125IN 3175MM	SB	GC	PROVIDED BY CASEWORK VENDOR
22391	1	COUNTERTOP - CONSOLIDATED HANDOFF - 61IN 1550MM	SB	GC	PROVIDED BY CASEWORK VENDOR
22395	2	COUNTERTOP - HAND SINK LOW SPLASH - 15IN 380MM	SB	GC	PROVIDED BY CASEWORK VENDOR
23149	1	COUNTERTOP - CBE RINSE SINK 90LB ICE BINS - RF - 152IN 3860MM	SB	GC	PROVIDED BY CASEWORK VENDOR
23151	1	COUNTERTOP - PARTNER AMENITY - 67IN 1700MM	SB	GC	PROVIDED BY CASEWORK VENDOR
X21929	1	COUNTERTOP - CORNER BACKBAR CONCAVE	SB	GC	PROVIDED BY CASEWORK VENDOR
X22348	1	COUNTERTOP - ESPRESSO BACKBAR - RF - 69IN 1755MM	SB	GC	PROVIDED BY CASEWORK VENDOR

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**Engineering Consultant**

PROJECT NAME:  
**BUILDOUT OF  
STARBUCKS COFFEE -  
CR210 & BEACHWALK BLVD**

PROJECT ADDRESS:  
195 BEACHWALK SHORE DR  
ST. JOHNS, FL 32259  
ST. JOHNS COUNTY

STORE #: 77968  
PROJECT #: 94346-001  
ISSUE DATE: 01-26-2024  
SR. DESIGN MANAGER: L ALVAREZ-TABIO  
PRODUCTION DESIGNER: B SALYER  
CHECKED BY: NORR

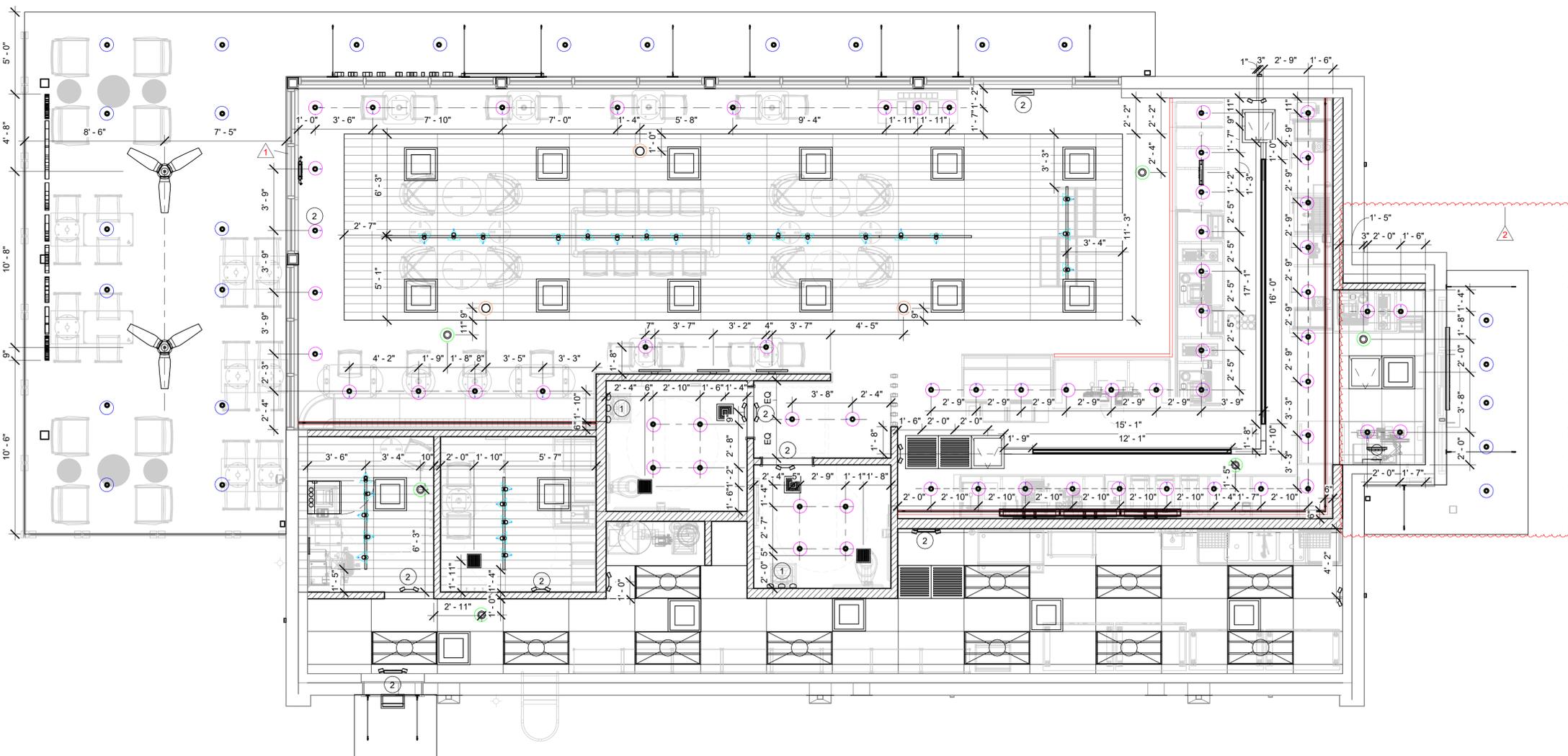
Revision Schedule				
Rev	Date	By	Description	
2	01/26/24		DT Bump-out Shift	

SHEET TITLE:  
**ADAPTABLE CASEWORK  
COUNTERTOP PLAN**

SHEET NUMBER:  
**1102.4**







**KEYED NOTES**

1. CENTER SCENCE ABOVE SINK BELOW.
2. CENTER EM SIGN/LIGHT ABOVE DOOR/OPENING.

**LEGEND - LIGHTING**

- LED ADJ RECESSED DID 21771 FL 800 - BLACK
- EXISTING LL RECESSED DID X0004 - BLACK
- RECESSED SPEAKER DID 22549 - BLACK
- △ LED FIXTURE W/ SNOOT DID 21779 1100 LM FL - BLACK
- 360 CAMERA DID X0031
- LED STRIP WHITE 700LM DID 22220
- LED RECESSED DOWNLIGHT 3IN DID 22248 700LM WF - BLACK

**DIMENSIONED RCP W/ UNDERLAY**

Scale: 1/4" = 1'-0"



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PRODUCTION DESIGNER: B SALYER  
CHECKED BY: NORR

Revision Schedule			
Rev	Date	By	Description
1	12/20/23		Revision 1 - HVAC Note
2	01/26/24		DT Bump-out Shift

SHEET TITLE:  
**DIMENSIONED RCP W/  
UNDERLAY**  
SCALE: AS SHOWN

SHEET NUMBER:  
**1103.1**

Autodesk Docs://SBUX\_FL\_CR210 & Beachwalk Blvd/94346-001\_FL\_CR210 & Beachwalk Blvd\_Revision 02 Set.rvt 2/8/2024 12:25:20 PM

FLOOR TREATMENT SCHEDULE - "T"					
DESIGN ID	AREA	DESCRIPTION	FURN. BY	INST. BY	COMMENTS
<b>CONCRETE</b>					
X0034	1181 SF	CONCRETE - NATURAL	GC	GC	LOCALLY SOURCED
<b>PLASTIC</b>					
19795	1040 SF	POLYVINYL FLOOR TILE - ECOGRIP - PEWTER	GC	GC	GC TO PROCURE FROM ALLIED INDUSTRIES
<b>WALK OFF MAT</b>					
19288	36 SF	WALK OFF MAT - HELIX Z1 - BLACK - 12X9IN 305X230MM	SB	GC	

WALL BASE SCHEDULE - "B"					
DESIGN ID	LENGTH	DESCRIPTION	FURN. BY	INST. BY	COMMENTS
<b>TILE BASE</b>					
18740	77' - 5 3/4"	TILE BASE - PLAZA NOVA - BLACK SHADOW - 6X12IN	SB	GC	GROUT TO MATCH
19795	281' - 9 3/4"	POLYVINYL FLOOR TILE - ECOGRIP - PEWTER	GC	GC	
X0035	58' - 2 1/4"	SCHLUTER COVE BASE - DILEX - AHKA	GC	GC	FINISH: TBD. SCHLUTER DILEX-AHKA COVE
X0036	7' - 3 3/4"	TILE BASE - COVE CUT OFF - PLAZA NOVA - BLACK SHADOW - 6X12IN - 18740 - SCHLUTER COVE BASE - DILEX - AHKA	SB	GC	SEE DETAIL ON I105. CUT OFF THE COVE TO THE TILE.

**KEYED NOTES**

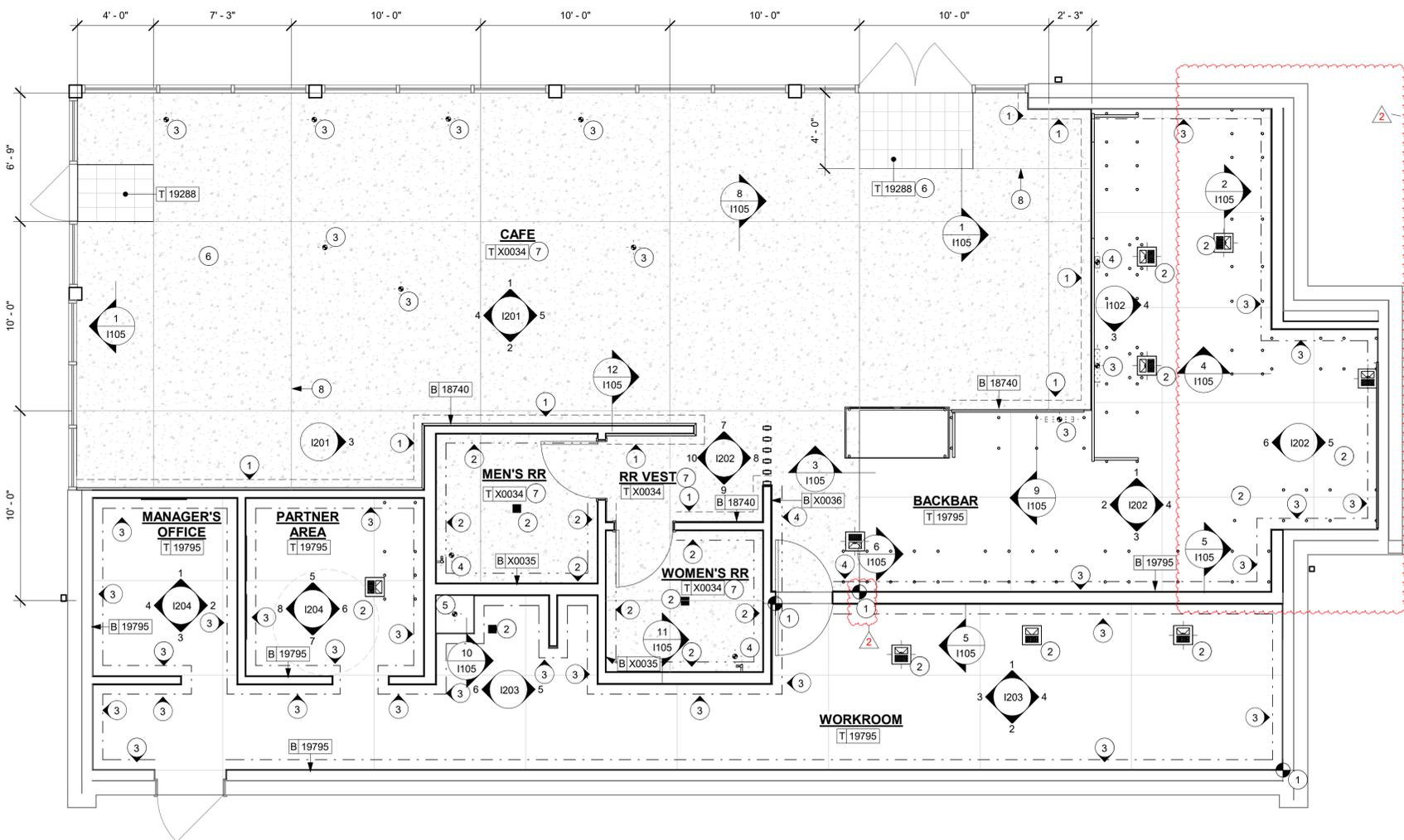
- ECO-GRIP START POINT WHERE INDICATED.
- FLOOR SINK/FLOOR DRAIN LOCATION. SEE BUILDING FLOOR PENETRATION PLAN ON SHEET A102 AND PLUMBING FOR ADDITIONAL INFORMATION.
- RECESSED ELECTRICAL. SEE BUILDING FLOOR PENETRATION PLAN ON SHEET A102 AND ELECTRICAL FOR ADDITIONAL INFORMATION.
- PLUMBING STUB-UP. SEE BUILDING FLOOR PENETRATION PLAN ON SHEET A102 AND ELECTRICAL FOR ADDITIONAL INFORMATION.
- MOP SINK WHERE INDICATED. SEE PLUMBING PLANS FOR MORE INFORMATION.
- RECESSED WALK-OFF MAT AT ENTRY. SEE INTERIOR DETAIL SHEETS FOR TRANSITION. SAW CUT AND CHIP PERIMETER RIBBON SLAB AS REQUIRED FOR MAT RECESS.
- INSTALL NEW CONCRETE SLAB OVER VAPOR BARRIER OVER EXISTING COMPACTED FILL.
- CONCRETE JOINT

**GENERAL NOTES**

- WORKROOM TO BE FINISHED PER LOCAL CODE REQUIREMENTS.
- FLOORS, WALLS AND CEILING FINISHES IN FOOD PREPARATION AREAS SHALL BE SMOOTH, NON-TOXIC, NON-ABSORBENT, DURABLE AND EASILY CLEANABLE. PAINT SHALL BE WASHABLE; SEMI-GLOSS OR HIGH-GLOSS FINISH.
- STARBUCKS TO SUPPLY FLOORING AND BASE FOR FRONT AND BACK OF HOUSE AS NOTED IN SCHEDULES. GENERAL CONTRACTOR TO INSTALL. GENERAL CONTRACTOR TO SUPPLY WORKROOM TILE AND BASE AND INSTALL. GENERAL CONTRACTOR TO SUPPLY AND INSTALL MORTAR, ADHESIVE, AND GROUT. GENERAL CONTRACTOR TO INSPECT ALL TILES AND REJECT DAMAGED OR SUBSTANDARD TILES PRIOR TO INSTALLATION.
- ALIGN TILE TRANSITIONS ON WHOLE TILES AS SHOWN.
- ALL FLOOR AND WALL JUNCTIONS IN STORAGE AND FOOD PREPARATION AREAS SHALL HAVE A 6" COVED BASE.

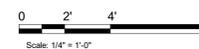
**FLOOR FINISH LEGEND**

- ① --- TILE BASE - PLAZA NOVA - BLACK SHADOW - 6IN  
DID: 18740
- ② --- SCHLUTER COVE BASE - DILEX - AHKA  
DID: X0035
- ③ --- POLYVINYL BASE - ECOGRIP - PEWTER  
DID: 19795
- ④ --- TILE BASE - PLAZA NOVA - BLACK SHADOW - 6IN - COVE CUT OFF - W/  
SCHLUTER COVE BASE - DILEX - AHKA  
DID: X0036



**FLOOR FINISH PLAN**

Scale: 1/4" = 1'-0"



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Engineering Consultant

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195 BEACHWALK SHORE DR  
ST. JOHNS, FL 32259  
ST. JOHNS COUNTY

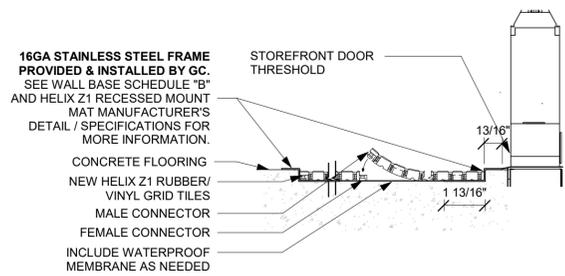
STORE #: 77968  
PROJECT #: 94346-001  
ISSUE DATE: 01-26-2024  
SR. DESIGN MANAGER: L ALVAREZ-TABIO  
PRODUCTION DESIGNER: B SALYER  
CHECKED BY: NORR

Revision Schedule			
Rev	Date	By	Description
2	01/26/24		DT Bump-out Shift

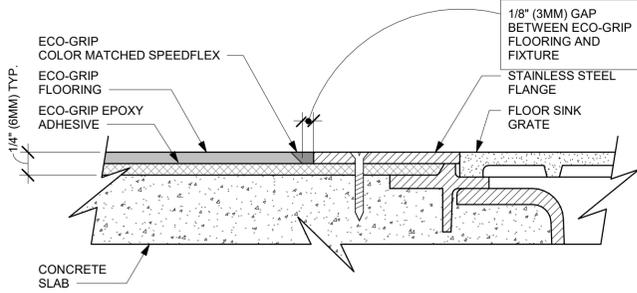
SHEET TITLE:  
**FLOOR FINISH PLAN**

SCALE: AS SHOWN

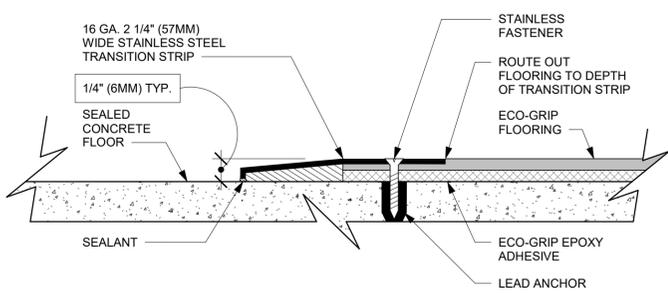
SHEET NUMBER:  
**1104**



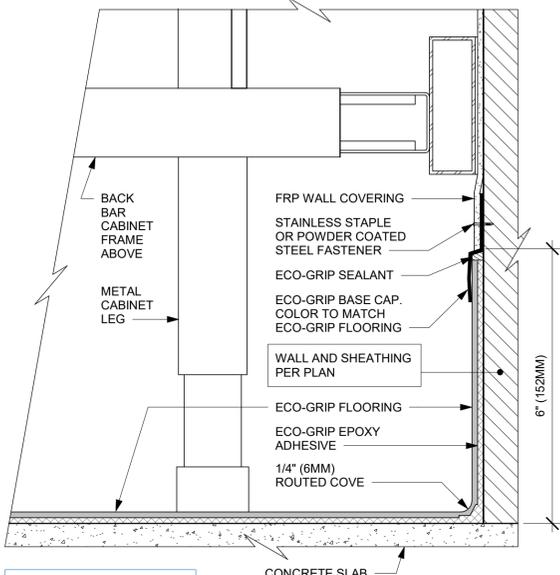
**1** TRANSITION - CONCRETE FLOOR TO HELIX Z1  
Scale: 3" = 1'-0"



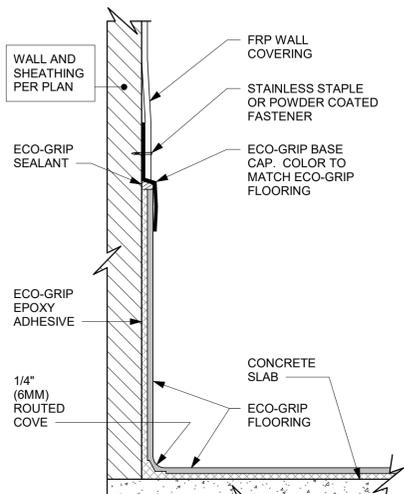
**2** ECO-GRIP TO FLOOR SINK TRANSITION  
Scale: 12" = 1'-0"



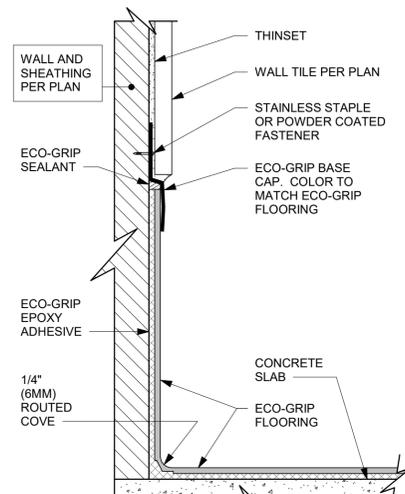
**3** ECO-GRIP TO CONCRETE TRANSITION  
Scale: 12" = 1'-0"



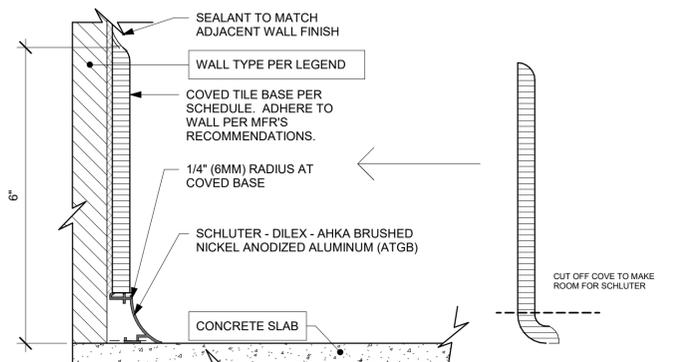
**4** ECO-GRIP AC BACK BAR CABINET ON LEGS  
Scale: 6" = 1'-0"



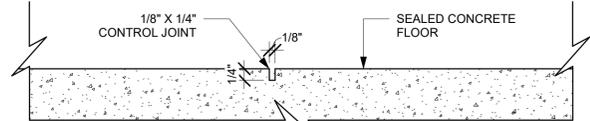
**5** ECO-GRIP BASE CAP WITH FRP  
Scale: 6" = 1'-0"



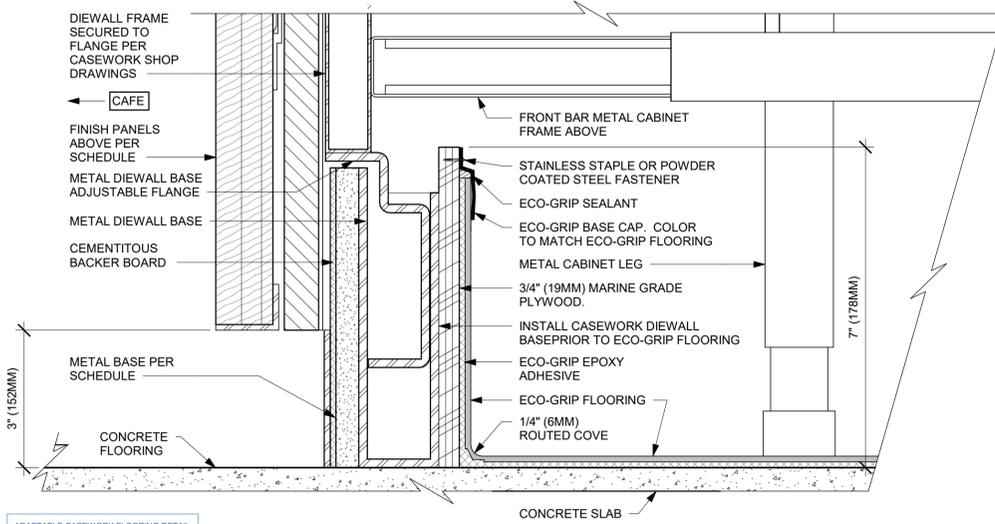
**6** ECO-GRIP BASE CAP WITH TILED WALL  
Scale: 6" = 1'-0"



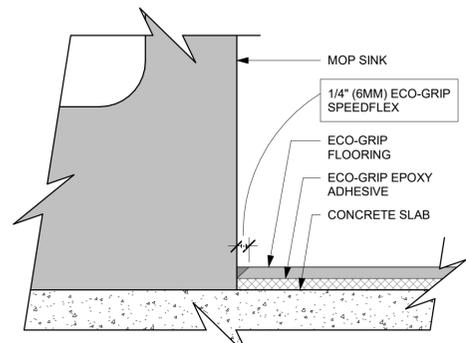
**7** TILE BASE W/ SCHLUTER  
Scale: 6" = 1'-0"



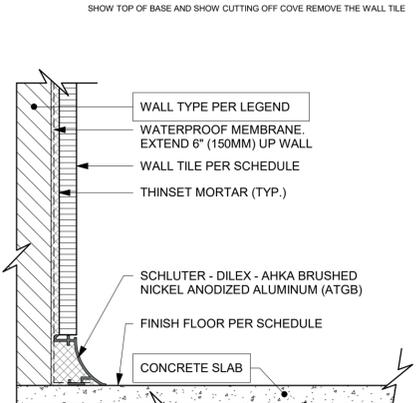
**8** CONCRETE CONTROL JOINT  
Scale: 6" = 1'-0"



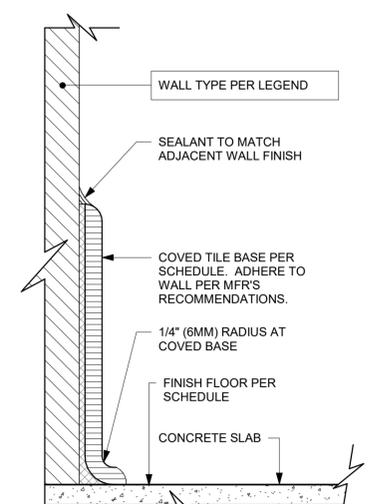
**9** ECO-GRIP AC FRONT BAR CABINET ON LEGS  
Scale: 6" = 1'-0"



**10** ECO-GRIP AT MOP SINK  
Scale: 12" = 1'-0"



**11** SCHLUTER BASE AT TILED WALL  
Scale: 6" = 1'-0"



**12** INTEGRAL TILE BASE AT WALL  
Scale: 6" = 1'-0"



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FOR CONSTRUCTION - REVISION 02 - ISSUED 01.26.2024

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STARBUCKS COFFEE -  
CR210 & BEACHWALK BLVD**

PROJECT ADDRESS:  
195 BEACHWALK SHORE DR  
ST. JOHNS, FL 32259  
ST. JOHNS COUNTY

STORE #: 77968  
PROJECT #: 94346-001  
ISSUE DATE: 01-26-2024  
SR. DESIGN MANAGER: L ALVAREZ-TABIO  
PRODUCTION DESIGNER: B SALTER  
CHECKED BY: NORR

Revision Schedule			
Rev	Date	By	Description

SHEET TITLE:  
**FINISH DETAILS**

SCALE: AS SHOWN

SHEET NUMBER:  
**1105**

2/8/2024 12:25:24 PM Autodesk Docs://SBUX\_FL\_CR210 & Beachwalk Blvd/94346-001\_FL\_CR210 & Beachwalk Blvd\_Revision 02 Set.rvt

**LEGEND**

INDICATES WALL BLOCKING  
FIRE TREATED WALL BLOCKING TO BE PROVIDED AS REQUIRED TO SUPPORT WALL ATTACHMENTS. EXTEND BLOCKING 4" (100mm) BEYOND EDGE OF ATTACHMENTS.

**KEYED NOTES**

- ATTACH MENU BOARDS PER INSTALLATION DETAILS.
- GC TO PROVIDE SOFFIT/WALL BLOCKING FOR MOP SIGN AS NEEDED.
- ROLLER SHADE DIMENSIONS TO BE FIELD VERIFIED PRIOR TO FABRICATION.
- GC TO CONFIRM EMERGENCY LIGHTING LOCATIONS / QUANTITY WITH FIRE MARSHAL.

**GENERAL NOTES**

- FOR GRAPHICS SCHEDULE, REFER TO THE FURNITURE, FIXTURES, AND EQUIPMENT (FF & E) SCHEDULES ON SHEET I601.
- REFER TO MANUFACTURER'S INSTRUCTIONS INCLUDED WITH ARTWORK/GRAPHICS FOR PROPER INSTALLATION.
- CHANGE PAINT COLOR ONLY AT INSIDE CORNERS UNLESS OTHERWISE INDICATED.
- PAINT FINISHES SHALL BE APPLIED AS FOLLOWS, UNLESS NOTED OTHERWISE:
  - WOODS AND METAL SURFACES SHALL BE SEMI-GLOSS OR EQUAL.
  - ACCENT AND TRIM PAINTS TO BE SEMI-GLOSS OR EQUAL.
    - WALL AND CEILING PAINTS TO BE EGGSHELL OR EQUAL.
  - PAINTS IN BOH, RESTROOM(S) OR CAFE BAR SHALL BE SEMI-GLOSS OR EQUAL.
- PAINT SUBSTITUTIONS ARE NOT ALLOWED. USE STARBUCKS NATIONAL ACCOUNT COLOR CODE WHEN ORDERING PAINTS.
- FLOORS, WALLS AND CEILING FINISHES IN FOOD PREPARATION AREAS SHALL BE SMOOTH, NON-TOXIC, NON-ABSORBENT, DURABLE AND EASILY CLEANABLE. PAINT SHALL BE WASHABLE, SEMI-GLOSS OR HIGH GLOSS FINISH.
- ALL WOOD SURFACES (DOORS, TRIM, SHELVES, CABINETRY) SHALL BE SEALED.
- REFER TO CASEWORK FINISH SCHEDULE ON THE CASEWORK FINISH PLAN ON SHEET I102 FOR CASEWORK FINISH MATERIAL INFORMATION.
- ALIGN TILE TRANSITIONS ON WHOLE TILES AS SHOWN.
- ALL FLOOR AND WALL JUNCTIONS IN STORAGE AND FOOD PREPARATION AREAS SHALL HAVE A 6" COVED BASE.
- ALL FOOD STORAGE SHALL BE 6" (150MM) A.F.F.
- INSTALL BLOCKING AND HANGERS FOR WALL SHELVING BEFORE INSTALLING BACK BAR TILE.
- GENERAL CONTRACTOR TO PROVIDE AND INSTALL WORKROOM WALL FINISHES.



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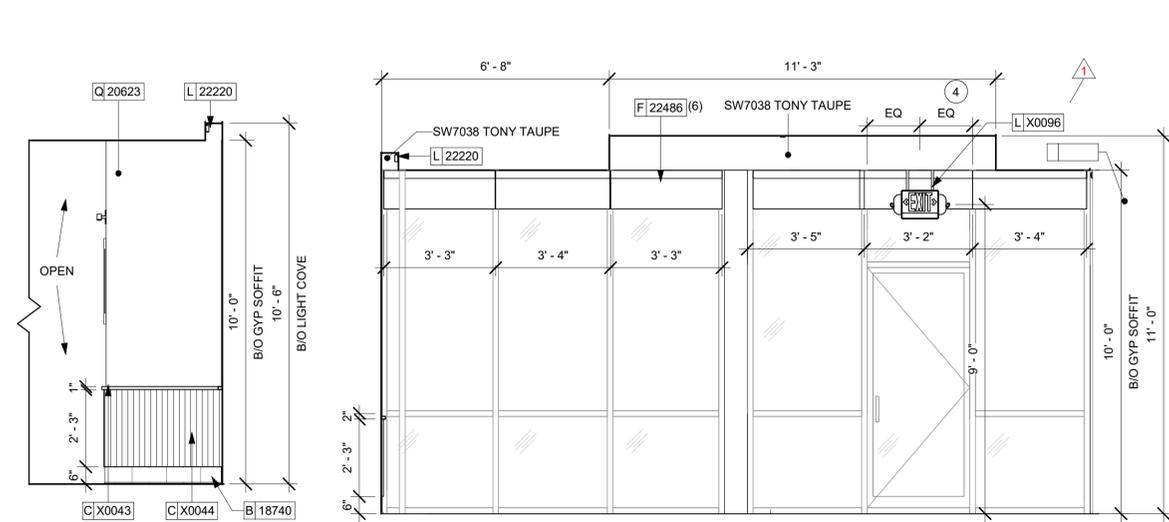
STORE #: 77968  
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CHECKED BY: NORR

Revision Schedule			
Rev	Date	By	Description
1	12/20/23		Revision 1 - HVAC Note
2	01/26/24		DT Bump-out Shift

SHEET TITLE:  
**INTERIOR FINISH  
ELEVATIONS**

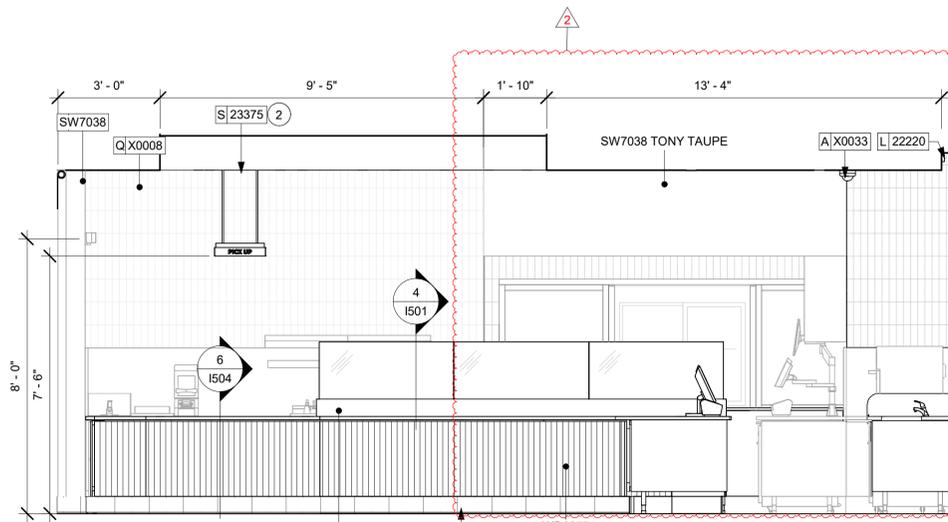
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SHEET NUMBER:  
**1201**

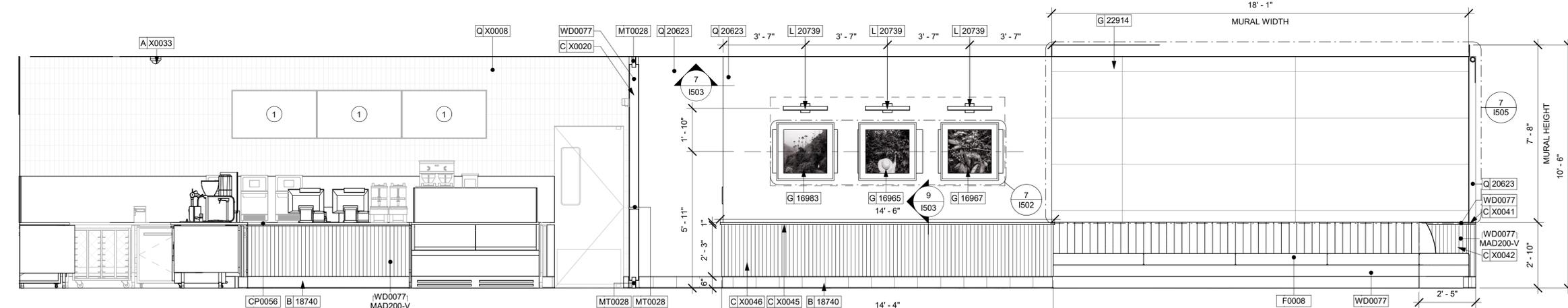


**3 BANQUETTE EAST**  
Scale: 3/8" = 1'-0"

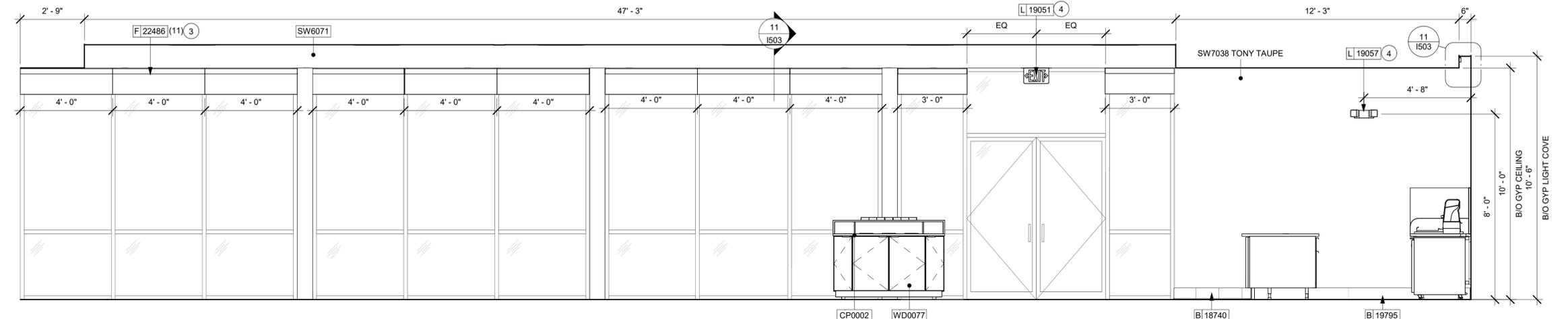
**4 CAFE WEST**  
Scale: 3/8" = 1'-0"



**5 CUSTOMER VIEW**  
Scale: 3/8" = 1'-0"



**2 CAFE SOUTH**  
Scale: 3/8" = 1'-0"

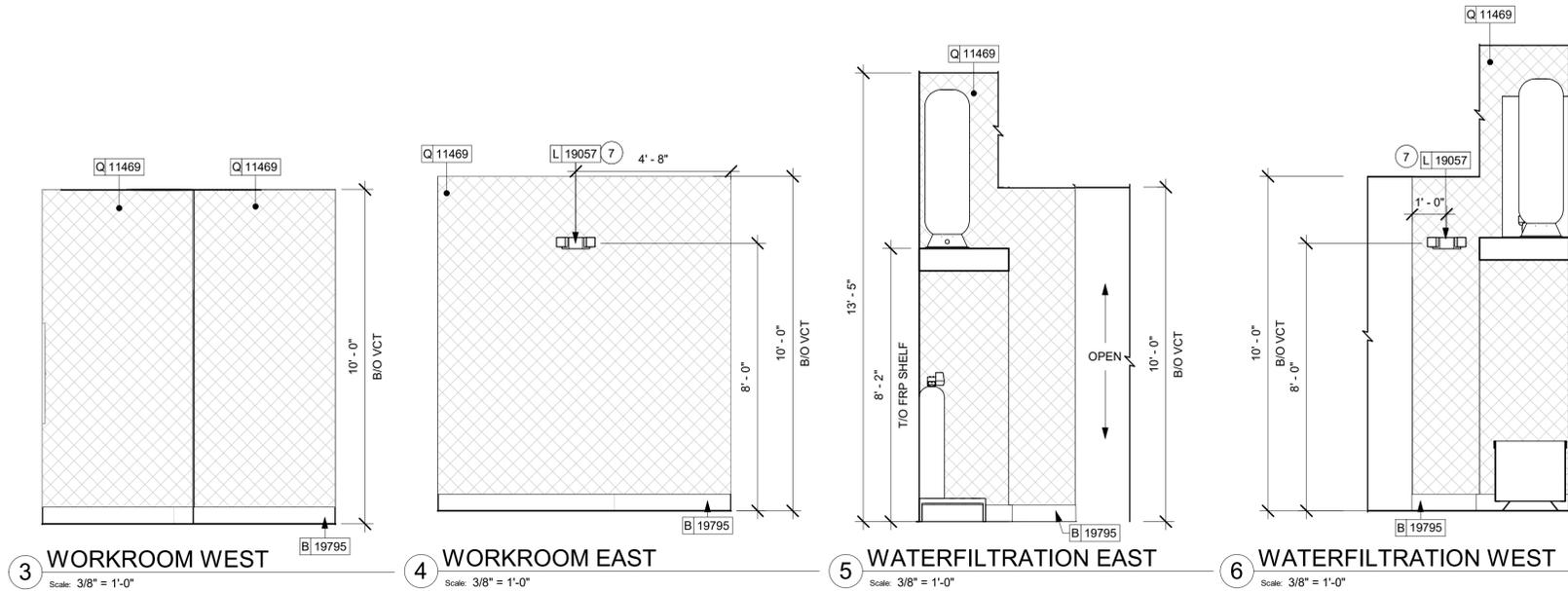


**1 CAFE NORTH**  
Scale: 3/8" = 1'-0"





2/8/2024 12:25:29 PM Autodesk Docs://SBUX\_FL\_CR210 & Beachwalk Blvd/94346-001\_FL\_CR210 & Beachwalk Blvd\_Revision 02 Set.rvt



**KEYED NOTES**

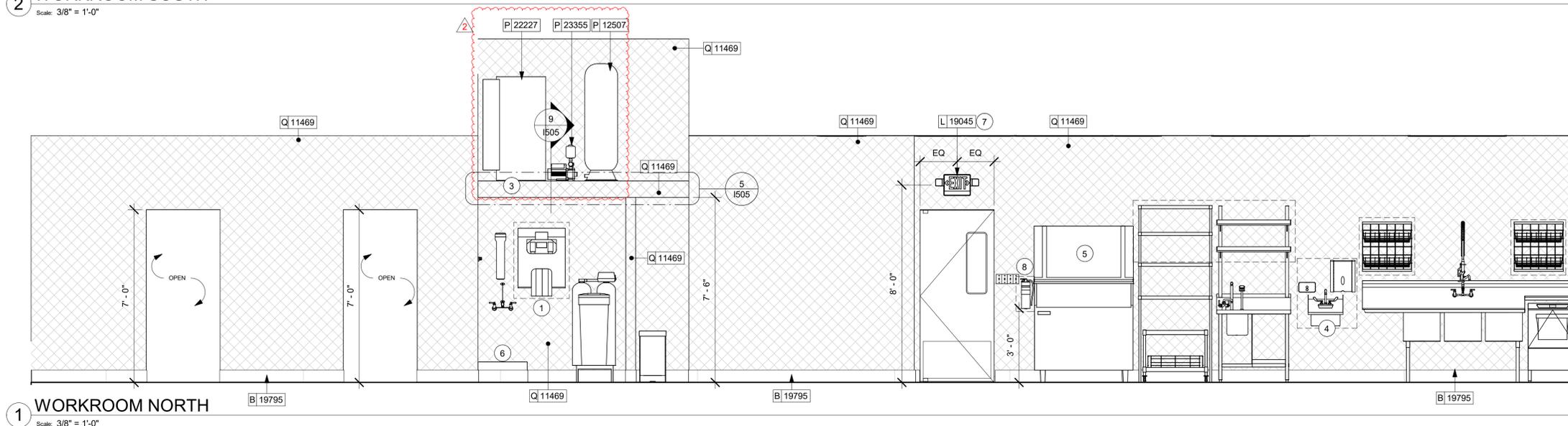
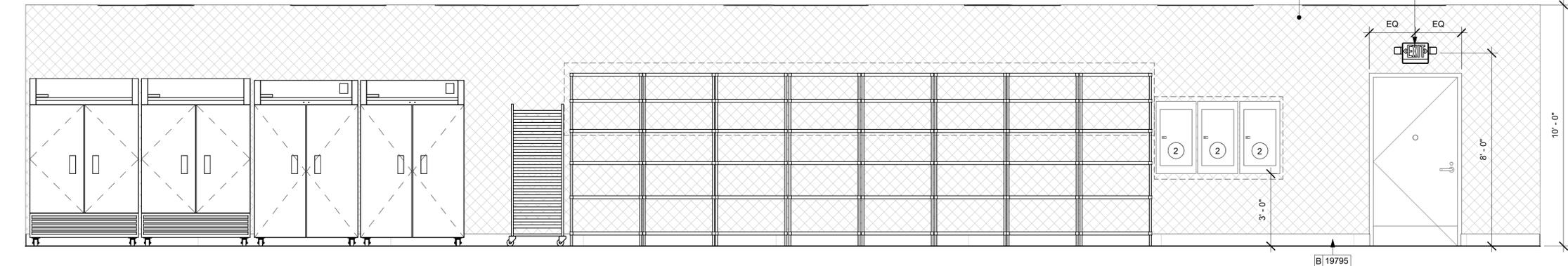
1. WATER FILTRATION EQUIPMENT (SEE PLUMBING DRAWINGS).
2. ELECTRICAL PANELS (SEE ELECTRICAL DRAWINGS FOR ADDITIONAL INFORMATION).
3. WATER HEATER ABOVE (SEE PLUMBING DRAWINGS).
4. WALL MOUNT HAND SINK WITH SOAP AND PAPER TOWEL DISPENSER. G.C. TO PROVIDE BLOCKING FOR FASTENERS.
5. ICE MACHINE (SEE PLUMBING AND ELECTRICAL DRAWINGS FOR ADDITIONAL INFORMATION).
6. MOP SINK. FULL HEIGHT FRP AT ENCLOSURE (SEE PLUMBING PLANS FOR MORE INFORMATION).
7. GC TO CONFIRM EMERGENCY LIGHTING LOCATIONS / QUANTITY WITH FIRE MARSHAL.
8. LOCATION AND QUANTITY OF FIRE EXTINGUISHER TO BE CONFIRMED WITH FIRE MARSHAL IN FIELD.

**LEGEND**

- INDICATES WALL BLOCKING.
- FIRE TREATED WALL BLOCKING TO BE PROVIDED AS REQUIRED TO SUPPORT WALL ATTACHMENTS. EXTEND BLOCKING 4" (100mm) BEYOND EDGE OF ATTACHMENTS.

**GENERAL NOTES**

- FOR GRAPHICS SCHEDULE, REFER TO THE FURNITURE, FIXTURES, AND EQUIPMENT (FF & E) SCHEDULES ON SHEET 1601.
- REFER TO MANUFACTURER'S INSTRUCTIONS INCLUDED WITH ARTWORK/GRAPHICS FOR PROPER INSTALLATION.
- CHANGE PAINT COLOR ONLY AT INSIDE CORNERS UNLESS OTHERWISE INDICATED.
- PAINT FINISHES SHALL BE APPLIED AS FOLLOWS, UNLESS NOTED OTHERWISE:
  - WOODS AND METAL SURFACES SHALL BE SEMI-GLOSS OR EQUAL.
  - ACCENT AND TRIM PAINTS TO BE SEMI-GLOSS OR EQUAL.
    - WALL AND CEILING PAINTS TO BE EGGSHELL OR EQUAL.
  - PAINTS IN BOH, RESTROOM(S) OR CAFE BAR SHALL BE SEMI-GLOSS OR EQUAL.
- PAINT SUBSTITUTIONS ARE NOT ALLOWED. USE STARBUCKS NATIONAL ACCOUNT COLOR CODE WHEN ORDERING PAINTS.
- FLOORS, WALLS AND CEILING FINISHES IN FOOD PREPARATION AREAS SHALL BE SMOOTH, NON-TOXIC, NON-ABSORBENT, DURABLE AND EASILY CLEANABLE. PAINT SHALL BE WASHABLE; SEMI-GLOSS OR HIGH GLOSS FINISH.
- ALL WOOD SURFACES (DOORS, TRIM, SHELVES, CABINETY) SHALL BE SEALED.
- REFER TO CASEWORK FINISH SCHEDULE ON THE CASEWORK FINISH PLAN ON SHEET 102 FOR CASEWORK FINISH MATERIAL INFORMATION.
- ALIGN TILE TRANSITIONS ON WHOLE TILES AS SHOWN.
- ALL FLOOR AND WALL JUNCTIONS IN STORAGE AND FOOD PREPARATION AREAS SHALL HAVE A 6" COVERED BASE.
- ALL FOOD STORAGE SHALL BE 6" (150MM) A.F.F.
- INSTALL BLOCKING AND HANGERS FOR WALL SHELVING BEFORE INSTALLING BACK BAR TILE.
- GENERAL CONTRACTOR TO PROVIDE AND INSTALL WORKROOM WALL FINISHES.



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STARBUCKS TEMPLATE VERSION: I2023.01.30



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Phone (314) 772-1782

Engineering Consultant

PROJECT NAME:  
**BUILDOUT OF STARBUCKS COFFEE - CR210 & BEACHWALK BLVD**

PROJECT ADDRESS:  
195 BEACHWALK SHORE DR  
ST. JOHNS, FL 32259  
ST. JOHNS COUNTY

STORE #: 77968  
PROJECT #: 94346-001  
ISSUE DATE: 01-26-2024  
SR. DESIGN MANAGER: L ALVAREZ-TABIO  
PRODUCTION DESIGNER: B SALYER  
CHECKED BY: NORR

Revision Schedule				
Rev	Date	By	Description	
2	01/26/24		DT Bump-out Shift	

SHEET TITLE:  
**INTERIOR FINISH ELEVATIONS**  
SCALE: AS SHOWN

SHEET NUMBER:  
**1203**

**KEYED NOTES**

- GC TO CONFIRM EMERGENCY LIGHTING LOCATIONS / QUANTITY WITH FIRE MARSHAL.
- MANAGER'S DESK (SEE ENLARGED DETAILS).
- WALL FINISH BEHIND EXPOSED CABINERY AND BELOW UNDERSIDE OF COUNTERTOP SUBSTRATE TO BE FRP.

**GENERAL NOTES**

- FOR GRAPHICS SCHEDULE, REFER TO THE FURNITURE, FIXTURES, AND EQUIPMENT (FF & E) SCHEDULES ON SHEET I601.
- REFER TO MANUFACTURER'S INSTRUCTIONS INCLUDED WITH ARTWORK/GRAPHICS FOR PROPER INSTALLATION.
- CHANGE PAINT COLOR ONLY AT INSIDE CORNERS UNLESS OTHERWISE INDICATED.
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- ALL WOOD SURFACES (DOORS, TRIM, SHELVES, CABINERY) SHALL BE SEALED.
- REFER TO CASEWORK FINISH SCHEDULE ON THE CASEWORK FINISH PLAN ON SHEET I102 FOR CASEWORK FINISH MATERIAL INFORMATION.
- ALIGN TILE TRANSITIONS ON WHOLE TILES AS SHOWN.
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**Engineering Consultant**

**FOR CONSTRUCTION - REVISION 02 - ISSUED 01.26.2024**

PROJECT NAME:  
**BUILDOUT OF  
STARBUCKS COFFEE -  
CR210 & BEACHWALK BLVD**

PROJECT ADDRESS:  
195 BEACHWALK SHORE DR  
ST. JOHNS, FL 32259  
ST. JOHNS COUNTY

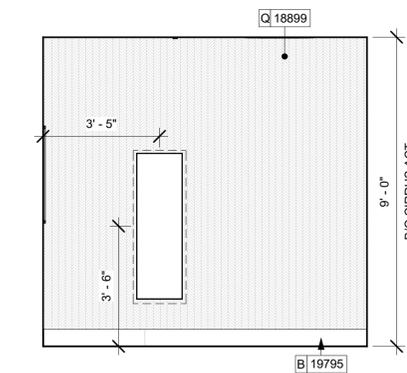
STORE #: 77968  
PROJECT #: 94346-001  
ISSUE DATE: 01-26-2024  
SR. DESIGN MANAGER: L ALVAREZ-TABIO  
PRODUCTION DESIGNER: B SALYER  
CHECKED BY: NORR

Revision Schedule			
Rev	Date	By	Description

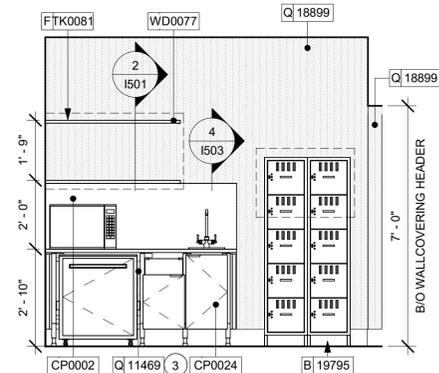
SHEET TITLE:  
**INTERIOR ELEVATIONS**

SCALE: AS SHOWN

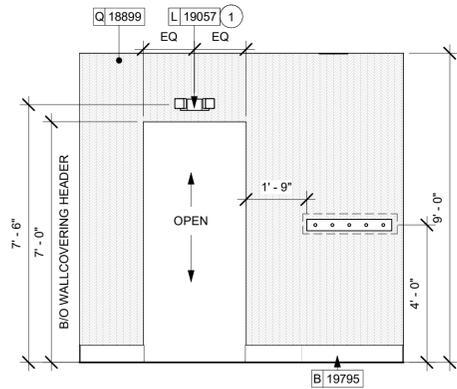
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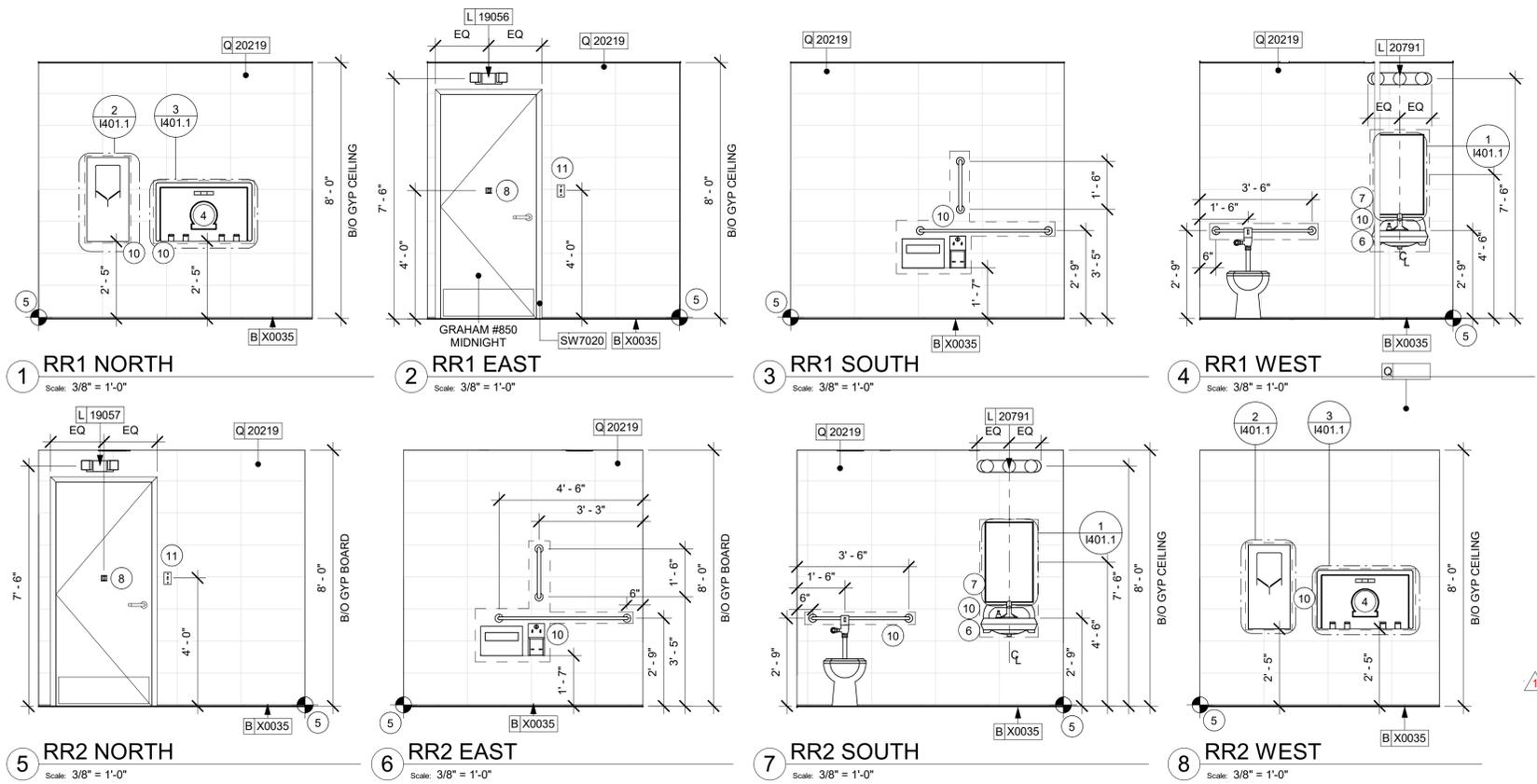
**5 PARTNER AREA NORTH**  
Scale: 3/8" = 1'-0"



**6 PARTNER AREA EAST**  
Scale: 3/8" = 1'-0"



2/8/2024 12:25:32 PM Autodesk Docs://SBUX\_FL\_CR210 & Beachwalk Blvd/94346-001\_FL\_CR210 & Beachwalk Blvd\_Revision 02 Set.rvt

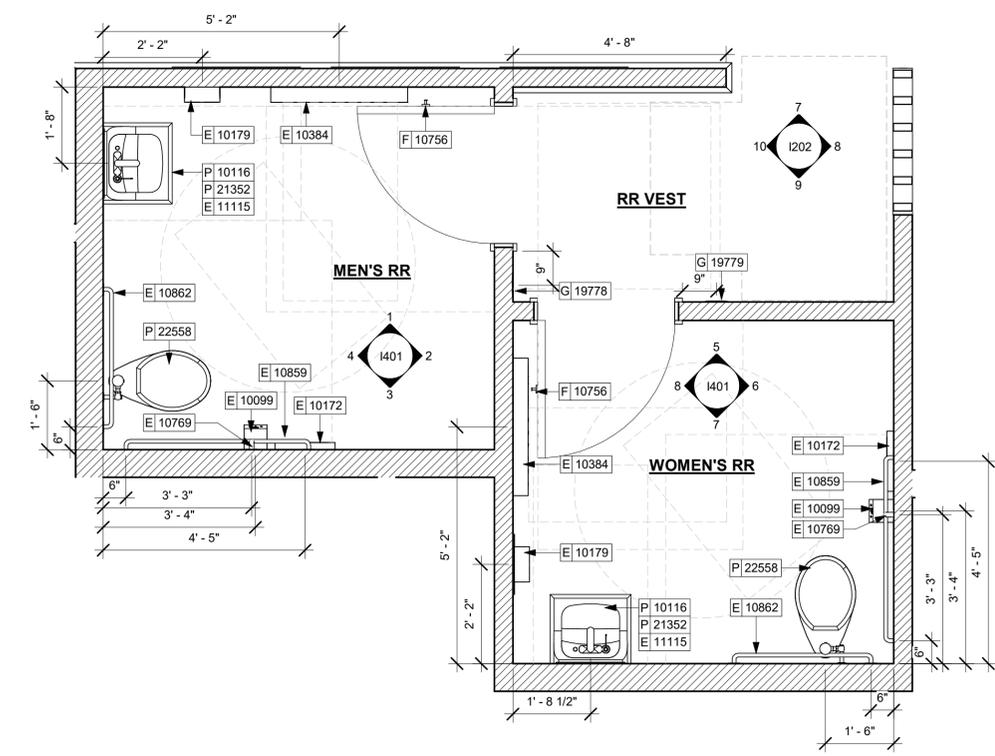


**KEYED NOTES**

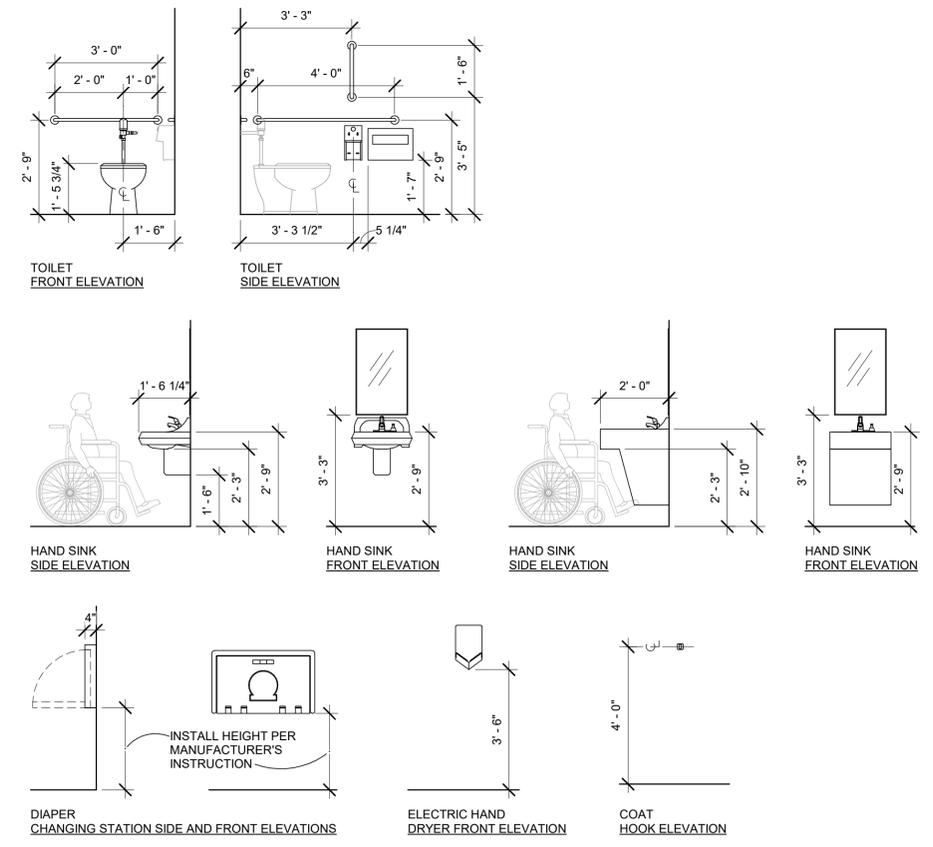
- 67" (1700MM) ACCESSIBLE TURNING RADIUS.
- 30" (760MM) X 52" (1320MM) CLEAR FLOOR SPACE.
- WATER CLOSET CLEAR FLOOR SPACE.
- BABY CHANGING FIXTURE.
- TILE START POINT. FULL TILE ABOVE BASE COVE. CENTER FULL TILE ON WALL (HORIZONTALLY).
- WALL MOUNTED LAVATORY INSTALLED WITH SUPPORT CARRIER AND INSULATED BOOT AT EXPOSED PIPES.
- CENTER MIRROR OVER LAVATORY. MOUNT AT 40" (1015MM) MAX. TO BOTTOM EDGE OF REFLECTIVE SURFACE.
- COAT HOOK. MOUNT AT CENTERLINE OF DOOR.
- CENTER SCONCE LIGHTING OVER MIRROR (SEE ELECTRICAL).
- IN-WALL WOOD BLOCKING. VERIFY BLOCKING LOCATION, EXTENTS AND BLOCKING WITH MANUFACTURER'S REQUIREMENTS.
- SEE MECHANICAL AND ELECTRICAL DRAWINGS FOR ALL SENSORS AND CONTROLS (TYPICAL).
- RESTROOM SWITCH TO BE INSTALLED AT ADA COMPLIANT HEIGHT.
- TOILET WITH TANK EFFICIENT SINGLE FLUSH

**GENERAL NOTES**

- GENERAL CONTRACTOR TO VERIFY ALL DIMENSIONS AND NOTIFY STARBUCKS CONSTRUCTION MANAGER OF ANY DISCREPANCIES PRIOR TO CONSTRUCTION.
- ALL DIMENSIONS ARE TO BE TAKEN FROM A DESIGNATED DATUM POINT.
- DIMENSIONS ARE TO FACE OF FINISHED SURFACE UNLESS OTHERWISE NOTED.
- DIAPER CHANGING STATION IS TO BE INSTALLED PER MANUFACTURER'S INSTRUCTIONS. UNIT IS TO BE FASTENED TO STRUCTURE AT ALL SIX CHASSIS ATTACHMENT POINTS.
- LOCATE DIAPER CHANGING STATION AS SHOWN TO ALLOW NECESSARY CLEARANCE FOR OPERATION OF ALL RESTROOM FIXTURES. LOCATION SHALL NOT IMPEDE ACCESS, EGRESS, OR DOOR SWING.
- ALL RESTROOM ACCESSORY MOUNTING HEIGHTS AND CLEARANCES SHALL COMPLY WITH THE ACCESSIBILITY REQUIREMENTS OF THE LOCAL JURISDICTION.



**ENLARGED RESTROOM PLAN**  
Scale: 1/2" = 1'-0"



**MOUNTING HEIGHTS FOR RESTROOM ACCESSORIES**  
Scale: 3/8" = 1'-0"



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Engineering Consultant

PROJECT NAME:  
**BUILDOUT OF STARBUCKS COFFEE - CR210 & BEACHWALK BLVD**

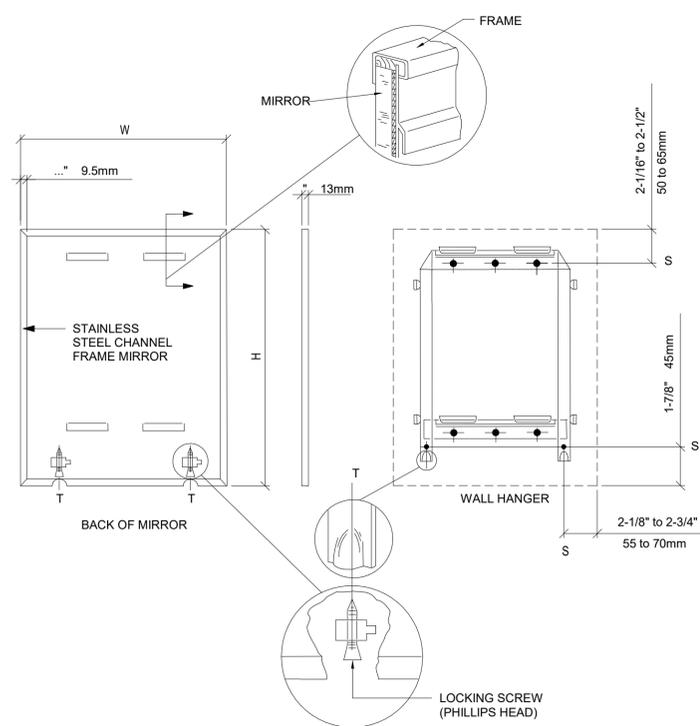
PROJECT ADDRESS:  
195 BEACHWALK SHORE DR  
ST. JOHNS, FL 32259  
ST. JOHNS COUNTY

STORE #: 77968  
PROJECT #: 94346-001  
ISSUE DATE: 01-26-2024  
SR. DESIGN MANAGER: L ALVAREZ-TABIO  
PRODUCTION DESIGNER: B SALYER  
CHECKED BY: NORR

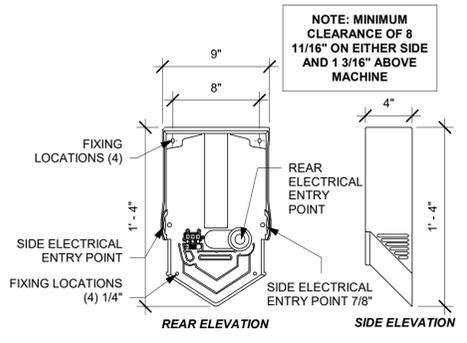
Revision Schedule			
Rev	Date	By	Description
1	12/20/23		Revision 1 - HVAC Note

SHEET TITLE:  
**RESTROOM PLAN & ELEVATIONS**  
SCALE: AS SHOWN

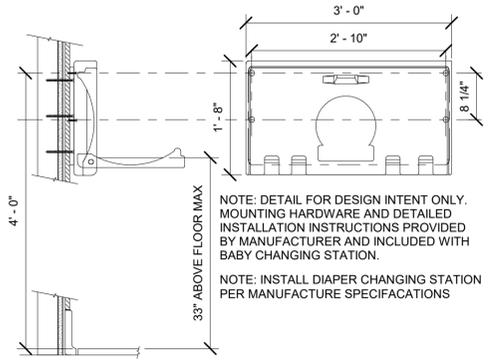
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**1401**



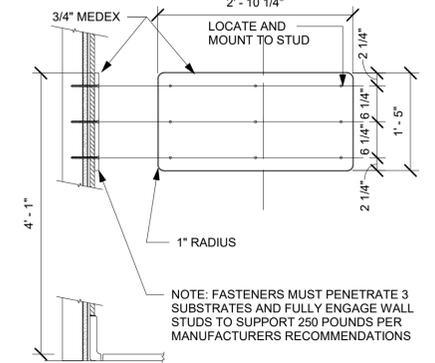
1 MIRROR MOUNTING  
Scale: 3/4" = 1'-0"



2 DYSON HAND DRYER INSTALLATION DETAILS  
Scale: 1 1/2" = 1'-0"



3 DIAPER CHANGING STATION  
Scale: 3/4" = 1'-0"



4 CHANGING STATION MOUNTING  
Scale: 3/4" = 1'-0"



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Engineering Consultant

FOR CONSTRUCTION - REVISION 02 - ISSUED 01.26.2024

PROJECT NAME:  
**BUILDOUT OF  
STARBUCKS COFFEE -  
CR210 & BEACHWALK BLVD**

PROJECT ADDRESS:  
195 BEACHWALK SHORE DR  
ST. JOHNS, FL 32259  
ST. JOHNS COUNTY

STORE #: 77968  
PROJECT #: 94346-001  
ISSUE DATE: 01-26-2024  
SR. DESIGN MANAGER: L ALVAREZ-TABIO  
PRODUCTION DESIGNER: B SALYER  
CHECKED BY: NORR

Revision Schedule			
Rev	Date	By	Description

SHEET TITLE:  
**RESTROOM DETAILS**

SCALE: AS SHOWN

SHEET NUMBER:  
**1401.1**

**NOTE: CASEWORK VENDOR TO PROVIDE SHOP DRAWINGS FOR STARBUCKS REVIEW PRIOR TO FABRICATION**



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**NORR**



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**FOR CONSTRUCTION - REVISION 02 - ISSUED 01.26.2024**

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195 BEACHWALK SHORE DR  
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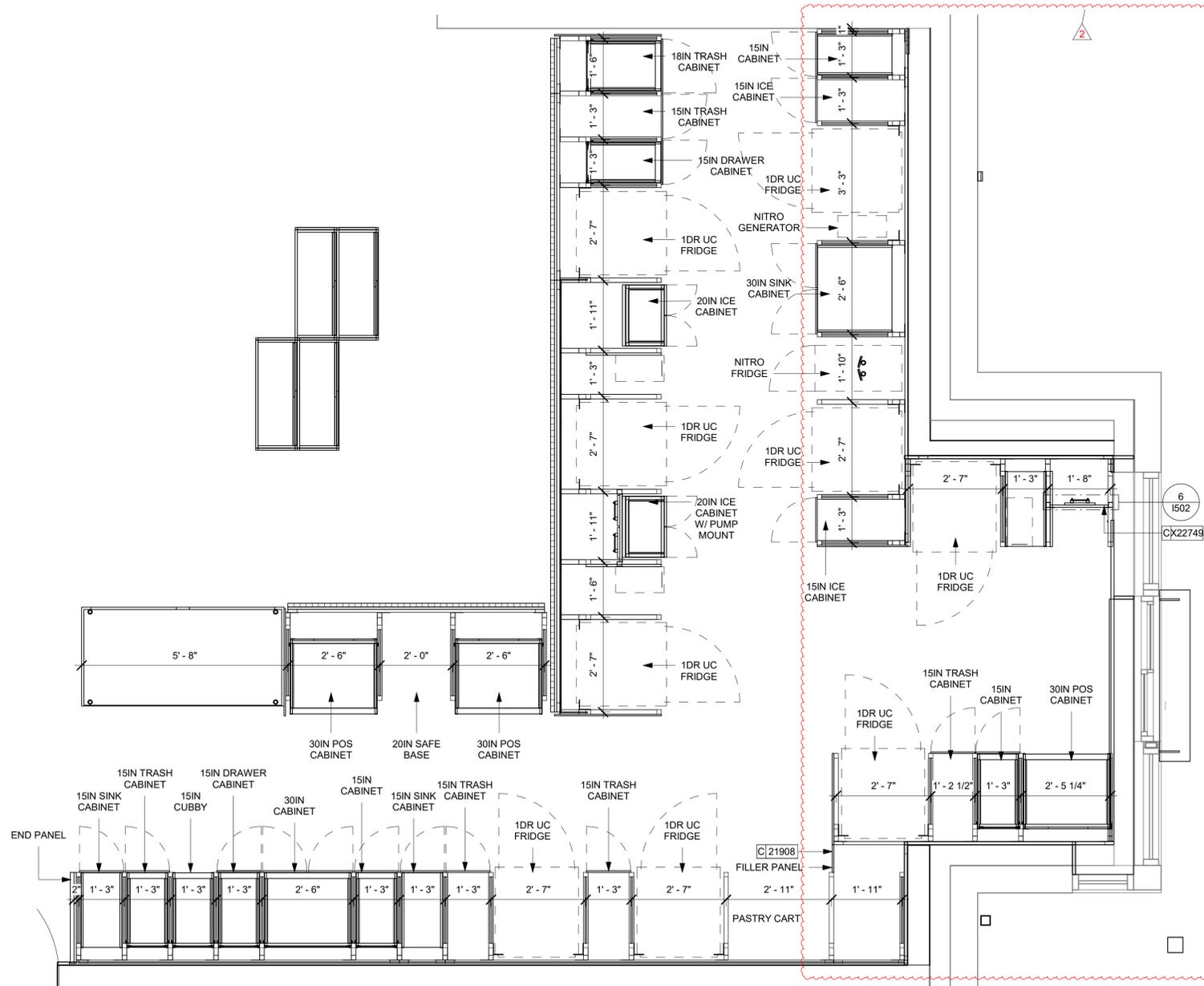
STORE #: 77968  
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ISSUE DATE: 01-26-2024  
SR. DESIGN MANAGER: L ALVAREZ-TABIO  
PRODUCTION DESIGNER: B SALYER  
CHECKED BY: NORR

Revision Schedule				
Rev	Date	By	Description	
2	01/26/24		DT Bump-out Shift	

SHEET TITLE:  
**ENLARGED BAR PLANS**

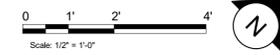
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SHEET NUMBER:  
**1402**



**ENLARGED BAR PLAN - CASEWORK**

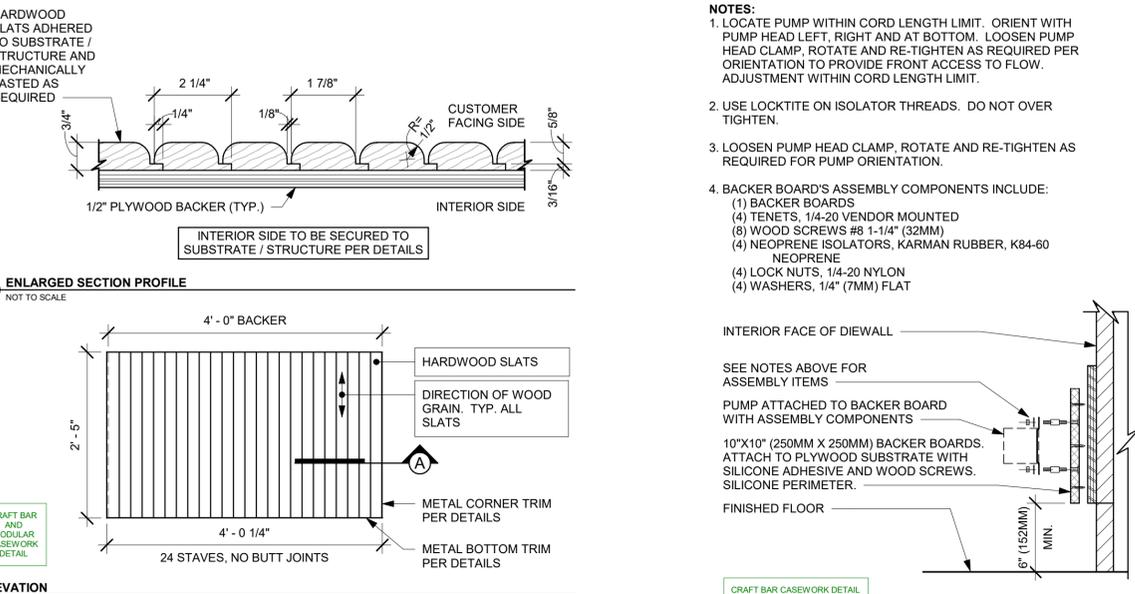
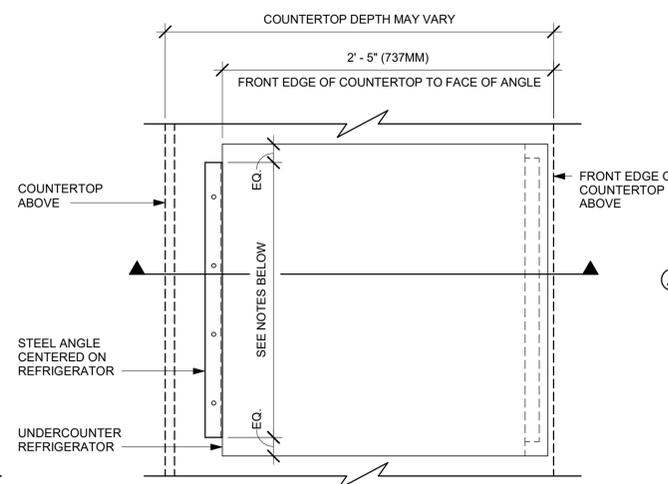
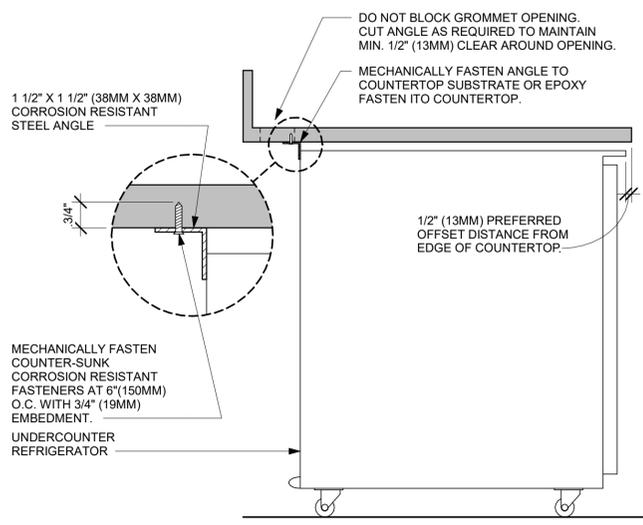
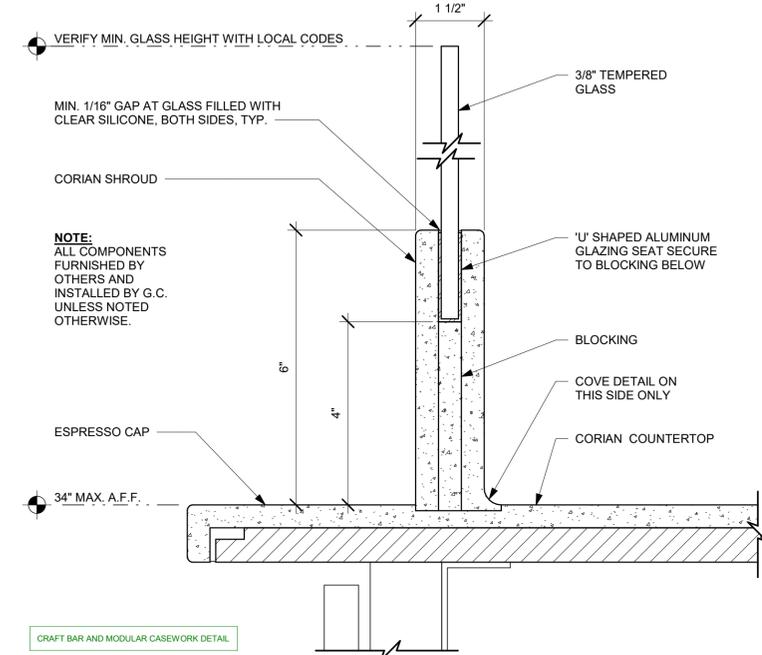
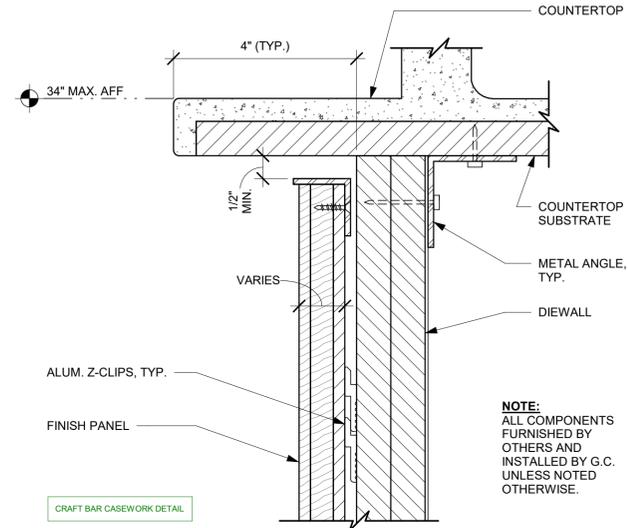
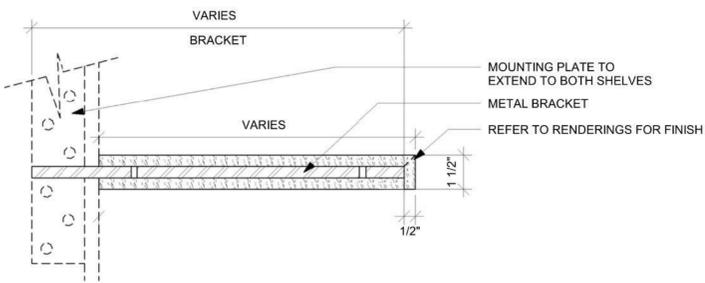
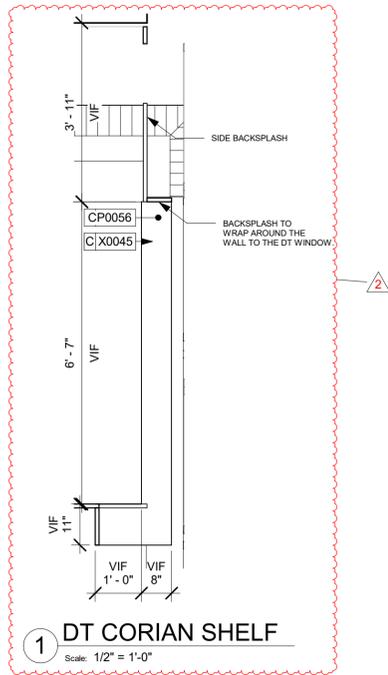
Scale: 1/2" = 1'-0"



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**NOTE: CASEWORK VENDOR TO PROVIDE SHOP DRAWINGS FOR STARBUCKS REVIEW PRIOR TO FABRICATION**



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Engineering Consultant

FOR CONSTRUCTION - REVISION 02 - ISSUED 01.26.2024

PROJECT NAME:  
**BUILDOUT OF STARBUCKS COFFEE - CR210 & BEACHWALK BLVD**

PROJECT ADDRESS:  
**195 BEACHWALK SHORE DR  
ST. JOHNS, FL 32259  
ST. JOHNS COUNTY**

STORE #: 77968  
PROJECT #: 94346-001  
ISSUE DATE: 01-26-2024  
SR. DESIGN MANAGER: L ALVAREZ-TABIO  
PRODUCTION DESIGNER: B SALYER  
CHECKED BY: NORR

Revision Schedule			
Rev	Date	By	Description
2	01/26/24		DT Bump-out Shift

SHEET TITLE:  
**INTERIOR DETAILS**

SCALE: AS SHOWN

SHEET NUMBER:  
**1501**

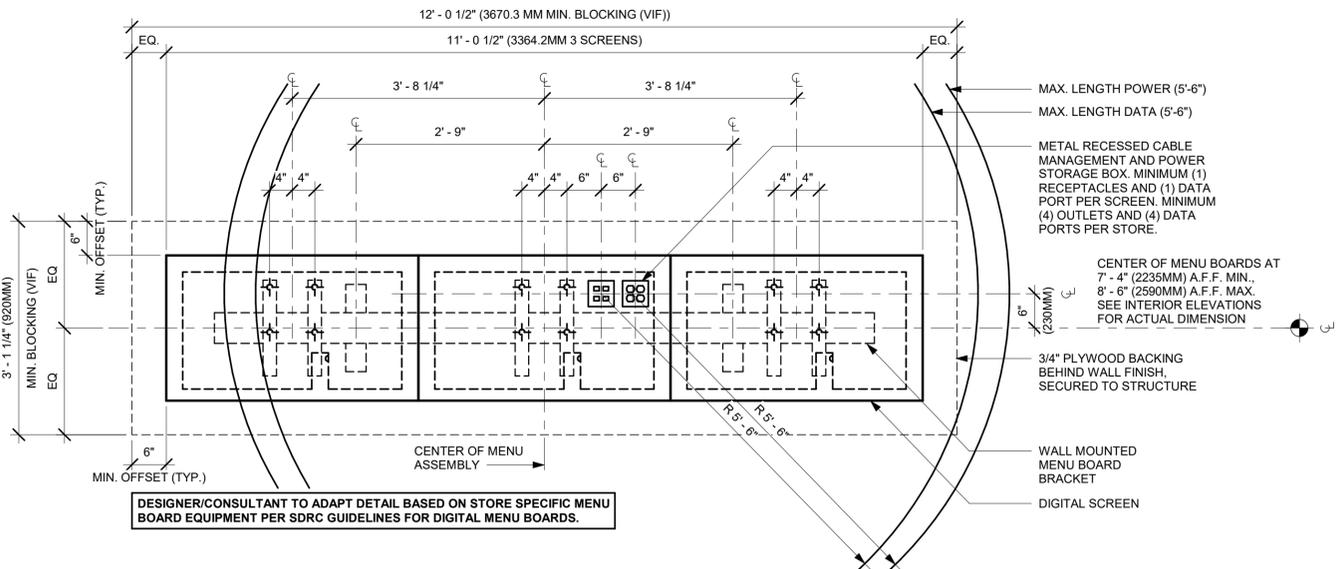
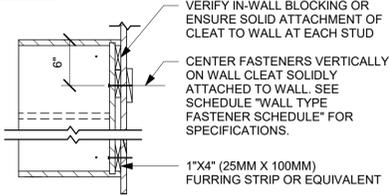
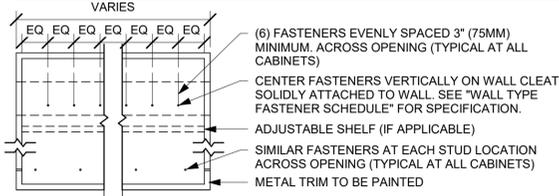
2/8/2024 12:25:35 PM Autodesk Docs://SBUX\_FL\_CR210 & Beachwalk Blvd/94346-001\_FL\_CR210 & Beachwalk Blvd\_Revision 02 Set.rvt

**NOTE: CASEWORK VENDOR TO PROVIDE SHOP DRAWINGS FOR STARBUCKS REVIEW PRIOR TO FABRICATION**

WALL TYPE FASTENER SCHEDULE			
WALL TYPE	WALL BLOCKING	FASTENERS	NOTES
WOOD FRAME	X	#8 X3" (75MM) WD OR EQUIVALENT	REFER TO BLOCKING REQUIREMENTS
METAL FRAME	X	#8 CT. X 1 1/4" (29MM) MTLWD OR EQUIVALENT	REFER TO BLOCKING REQUIREMENTS
CMU		MIN. 5/16" X 3" (8MM X 75MM) TAPCON OR EQUIVALENT	SPACE PER DETAIL THIS SHEET
CONCRETE		MIN. 1/4" X 3" (7MM X 75MM) SLEEVE ANCHOR OR EQUIVALENT	SPACE PER DETAIL THIS SHEET
BRICK		MIN. 1/4" X 1" (7MM X 25MM) WEDGE ANCHOR OR EQUIVALENT	SPACE PER DETAIL THIS SHEET

**STUD WALL BLOCKING REQUIREMENTS:**  
WOOD STUD WALLS REQUIRE MIN. 2" X 6" (50MM X 150MM) WOOD BLOCKING SECURED FLUSH TO STUD FACE WITH (3) 10D NAILS (OR EQUIVALENT)

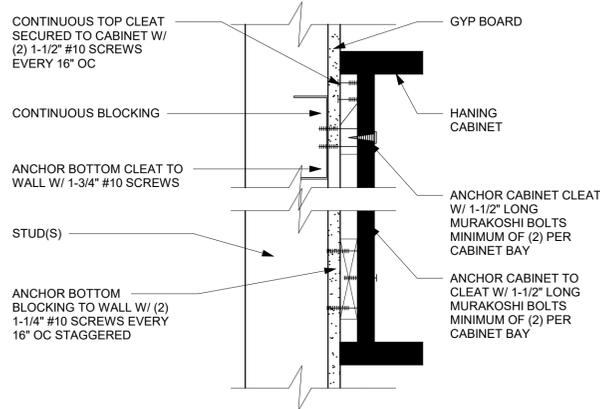
METAL STUD WALLS REQUIRE MIN. 2" X 6" (50MM X 150MM) WOOD BLOCKING SECURED FLUSH TO STUD FACE WITH MIN. (3) #6 CT. 1.25" (30MM) SCREWS (OR EQUIVALENT)



DESIGNER/CONSULTANT TO ADAPT DETAIL BASED ON STORE SPECIFIC MENU BOARD EQUIPMENT PER SDRC GUIDELINES FOR DIGITAL MENU BOARDS.

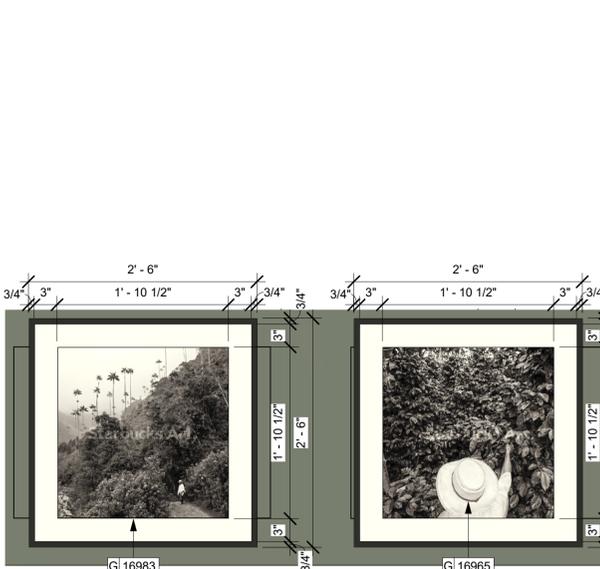
**1 UPPER CABINET ATTACHMENT**

Scale: 1" = 1'-0"



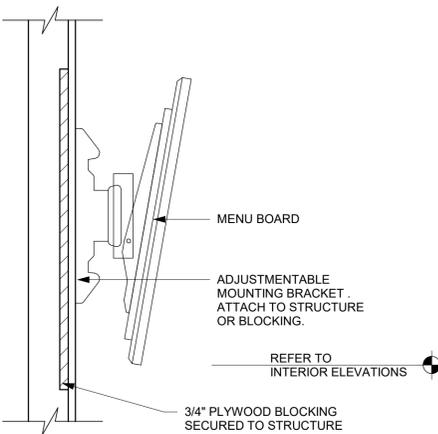
**3 ANCHOR DETAIL**

Scale: 3" = 1'-0"



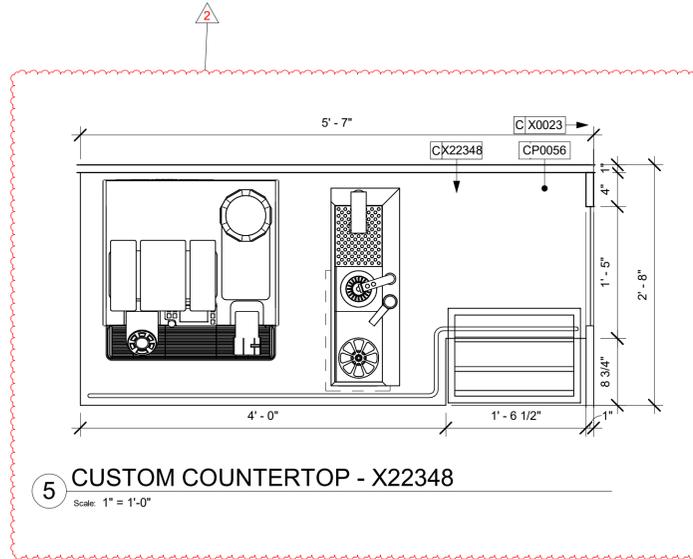
**4 MENU - WALL MOUNT**

Scale: 1 1/2" = 1'-0"



**2 DIGITAL MENU BOARDS - STANDARD MOUNT**

Scale: 3/4" = 1'-0"

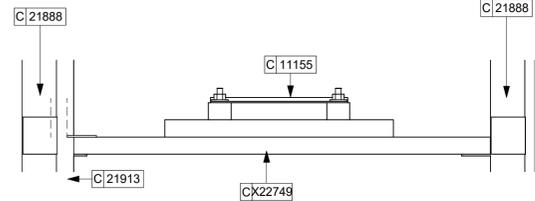


**5 CUSTOM COUNTERTOP - X22348**

Scale: 1" = 1'-0"

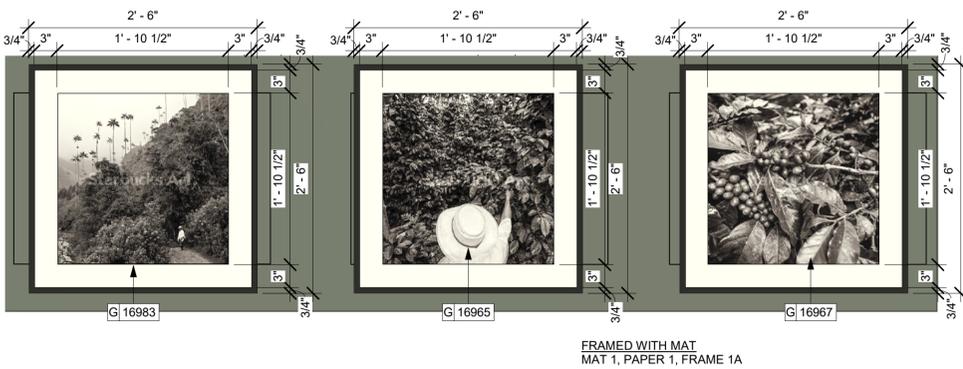
**6 CUSTOM CASEWORK X22749**

Scale: 3" = 1'-0"



**7 CAFE PHOTOGRAPH ELEVATIONS**

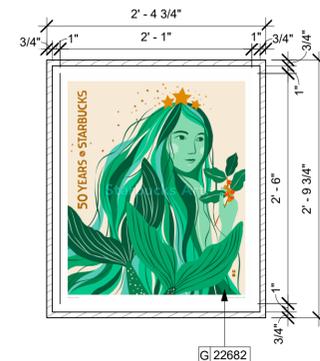
Scale: 1" = 1'-0"



FRAMED WITH MAT  
MAT 1, PAPER 1, FRAME 1A

**8 MANAGER'S OFFICE ART**

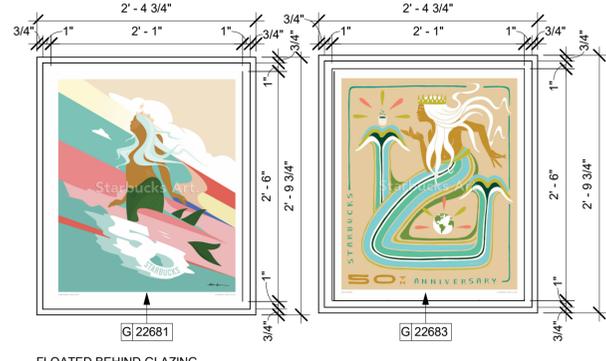
Scale: 1" = 1'-0"



FLOATED BEHIND GLAZING  
MAT TO COVER INSIDE OF FRAME, PAPER 1, MAT 1, FRAME 1B

**9 PARTNER AREA ART ELEVATION**

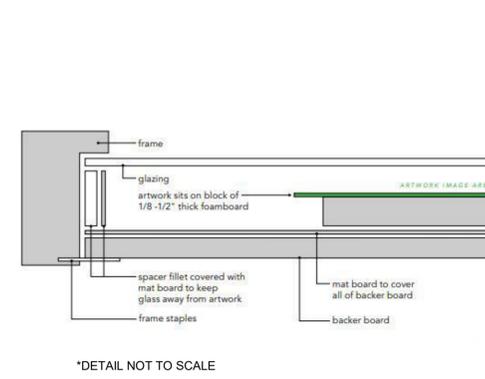
Scale: 1" = 1'-0"



FLOATED BEHIND GLAZING  
MAT TO COVER INSIDE OF FRAME, PAPER 1, MAT 1, FRAME 1B

**10 FLOATED BEHIND GLAZING**

Scale: 1 1/2" = 1'-0"



\*DETAIL NOT TO SCALE

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Engineering Consultant

PROJECT NAME:  
**BUILDOUT OF STARBUCKS COFFEE - CR210 & BEACHWALK BLVD**

PROJECT ADDRESS:  
195 BEACHWALK SHORE DR  
ST. JOHNS, FL 32259  
ST. JOHNS COUNTY

STORE #: 77968  
PROJECT #: 94346-001  
ISSUE DATE: 01-26-2024  
SR. DESIGN MANAGER: L ALVAREZ-TABIO  
PRODUCTION DESIGNER: B SALYER  
CHECKED BY: NORR

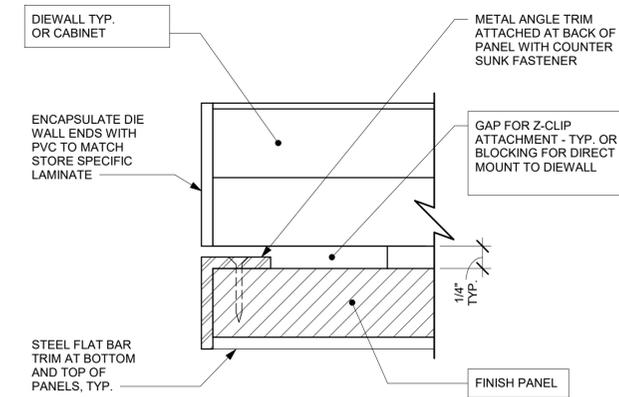
Revision Schedule			
Rev	Date	By	Description
1	12/20/23		Revision 1 - HVAC Note
2	01/26/24		DT Bump-out Shift

SHEET TITLE:  
**INTERIOR DETAILS**

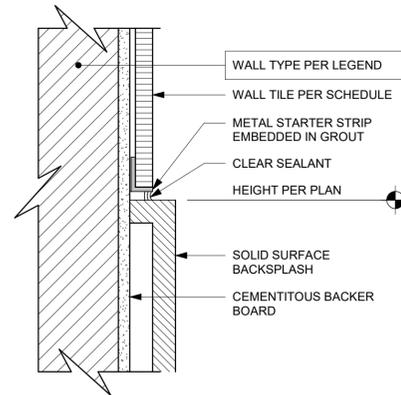
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SHEET NUMBER:  
**1502**

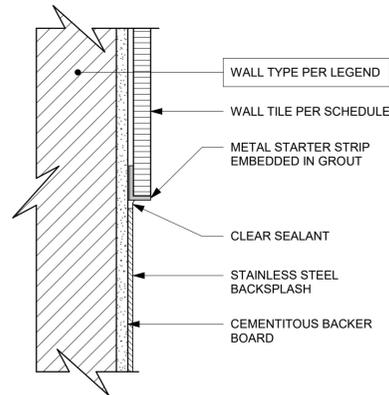
**NOTE: CASEWORK VENDOR TO PROVIDE SHOP DRAWINGS FOR STARBUCKS REVIEW PRIOR TO FABRICATION**



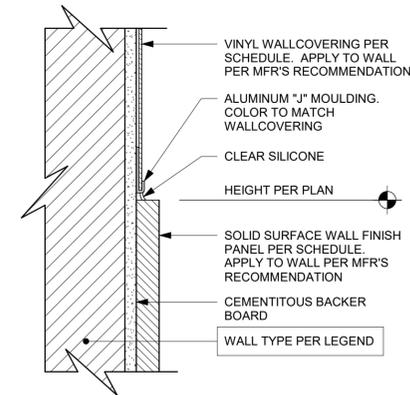
**1 TYPICAL DETAIL AT FINISH PANEL END - VERTICAL METAL TRIM**  
Scale: 12" = 1'-0"



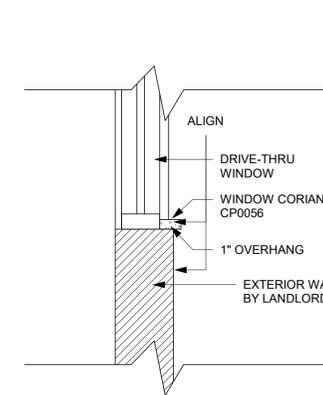
**2 SS BACKSPASH TO TILE TRANSITION**  
Scale: 6" = 1'-0"



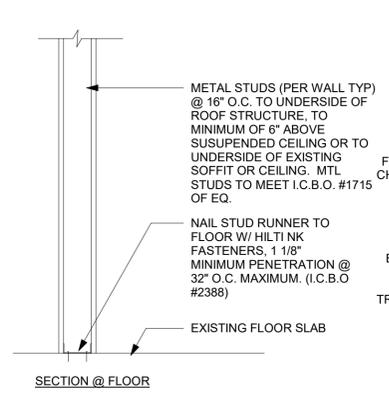
**3 SST BACKSPASH TO TILE TRANSITION**  
Scale: 6" = 1'-0"



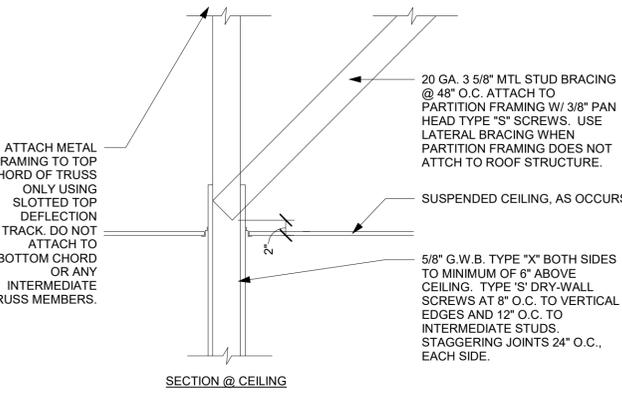
**4 SS PANEL TO VINYL TRANSITION**  
Scale: 6" = 1'-0"



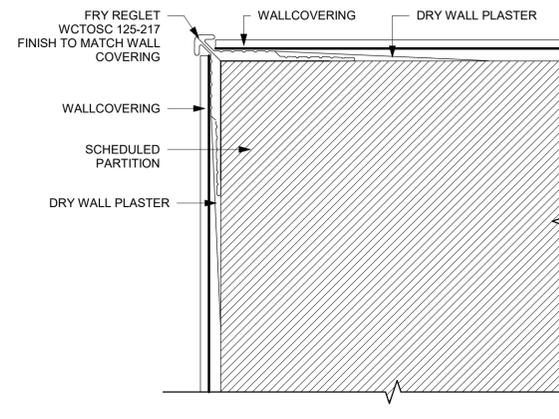
**5 DT CORIAN SILL**  
Scale: 1" = 1'-0"



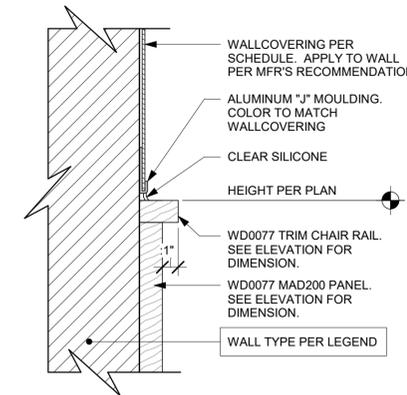
**6 NEW PARTITION WALL TO STRUCTURE**  
Scale: 1" = 1'-0"



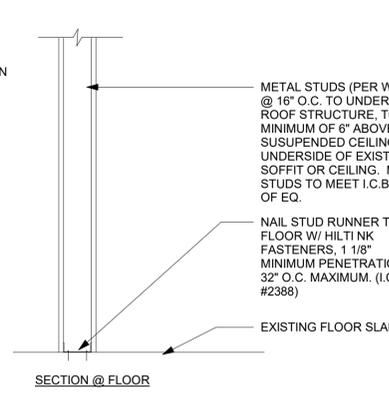
**7 FRY REGLET - WALLCOVERING CORNER**  
Scale: 12" = 1'-0"



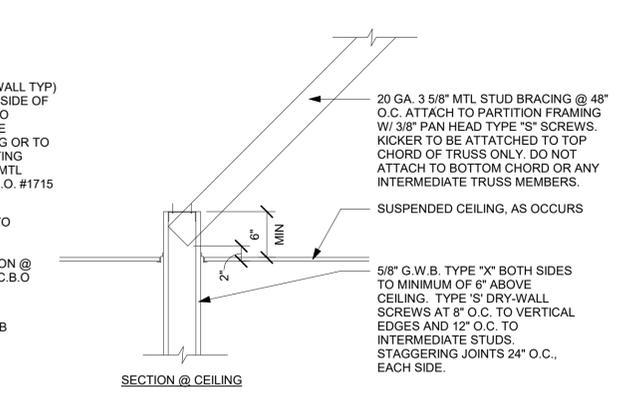
**8 WOOD CLADDING AT WALL**  
Scale: 6" = 1'-0"



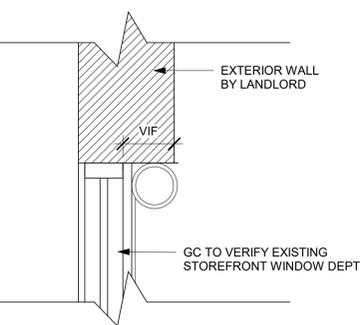
**9 WAINSCOTTING**  
Scale: 6" = 1'-0"



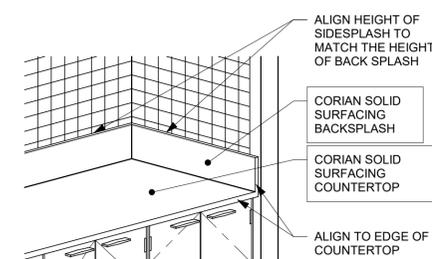
**10 NEW PARTITION WALL 6" ABOVE CEILING**  
Scale: 1" = 1'-0"



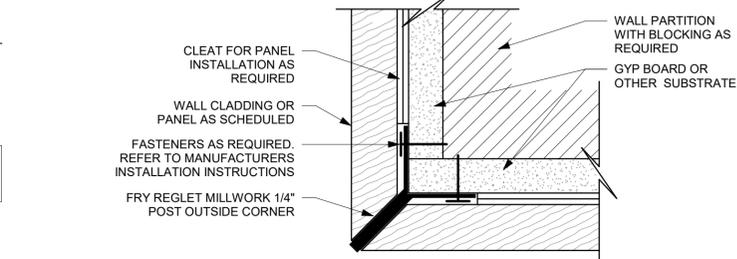
**11 SURFACE MOUNT ROLLER SHADES**  
Scale: 1" = 1'-0"



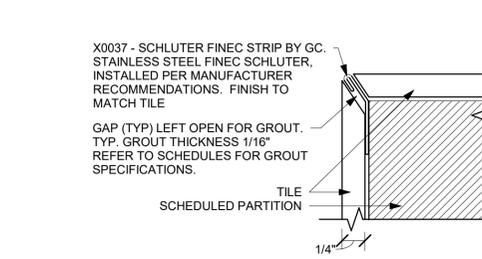
**12 CLADDING AT BASE**  
Scale: 3" = 1'-0"



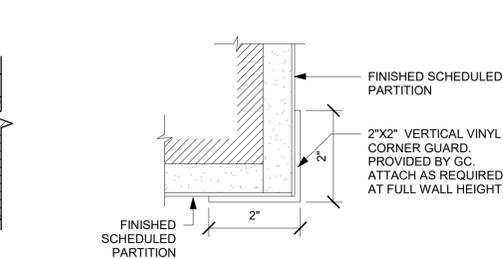
**13 SIDE BACKSPASH**  
Scale: 1/2" = 1'-0"



**14 Y-TRIM DETAIL-WOOD**  
Scale: 6" = 1'-0"



**15 X0037 - SCHLUTER FINEC STRIP**  
Scale: 12" = 1'-0"



**16 CLEAR PLASTIC CORNER**  
Scale: 6" = 1'-0"



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Engineering Consultant

**FOR CONSTRUCTION - REVISION 02 - ISSUED 01.26.2024**

PROJECT NAME:  
**BUILDOUT OF STARBUCKS COFFEE - CR210 & BEACHWALK BLVD**

PROJECT ADDRESS:  
195 BEACHWALK SHORE DR  
ST. JOHNS, FL 32259  
ST. JOHNS COUNTY

STORE #: 77968  
PROJECT #: 94346-001  
ISSUE DATE: 01-26-2024  
SR. DESIGN MANAGER: L ALVAREZ-TABIO  
PRODUCTION DESIGNER: B SALYER  
CHECKED BY: NORR

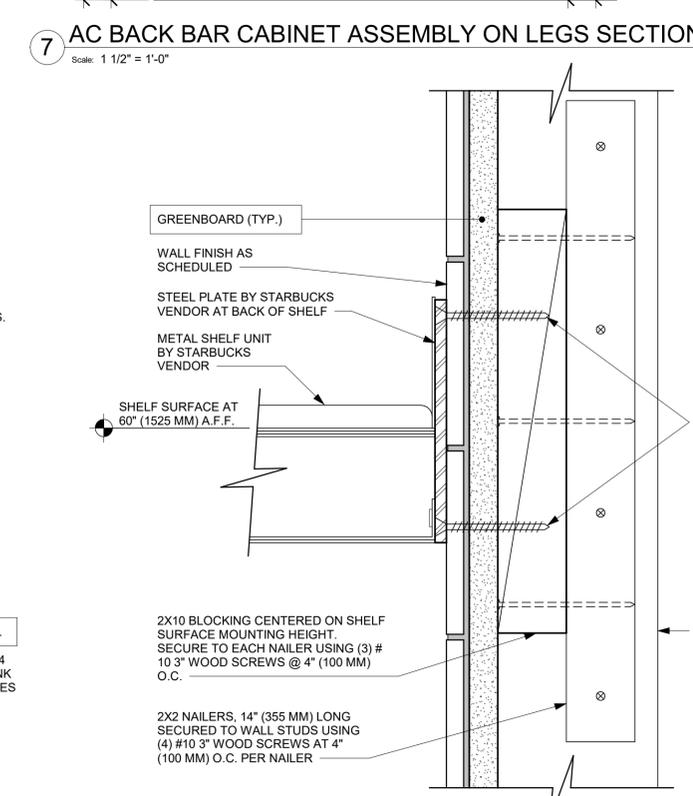
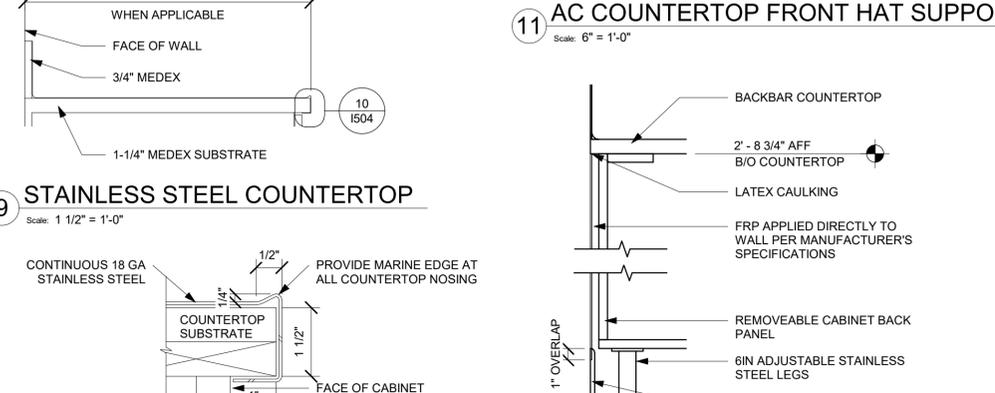
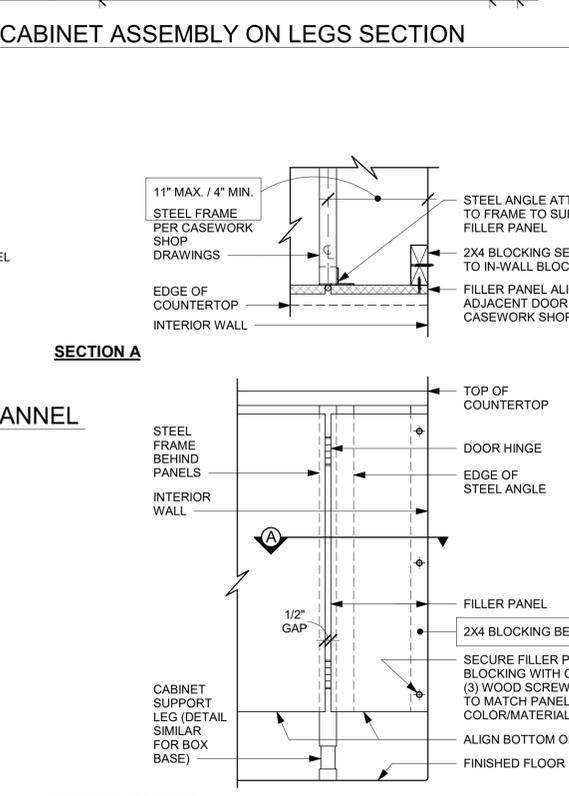
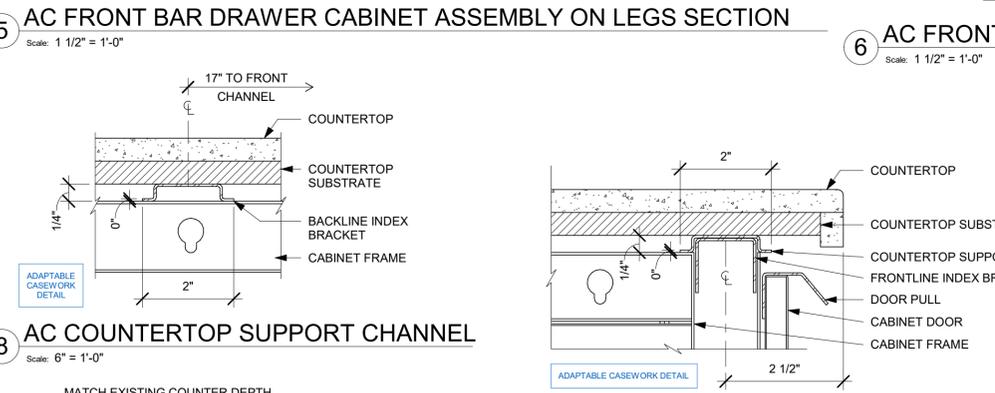
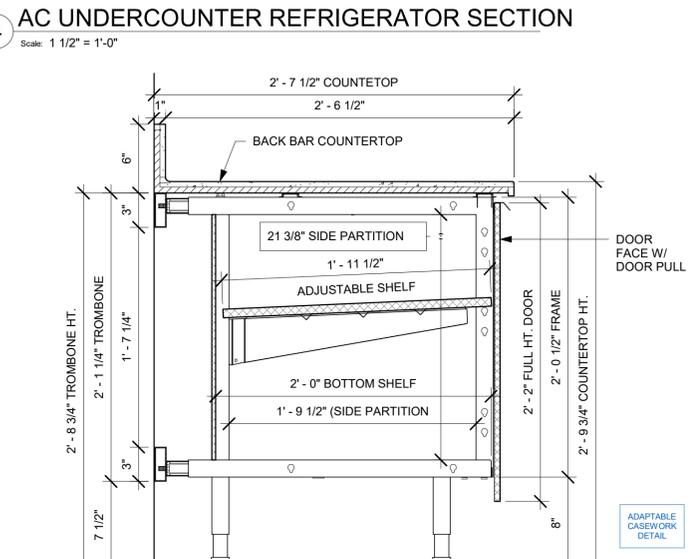
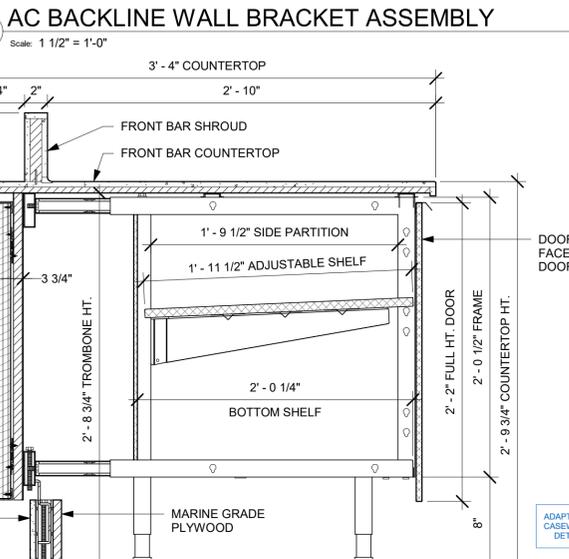
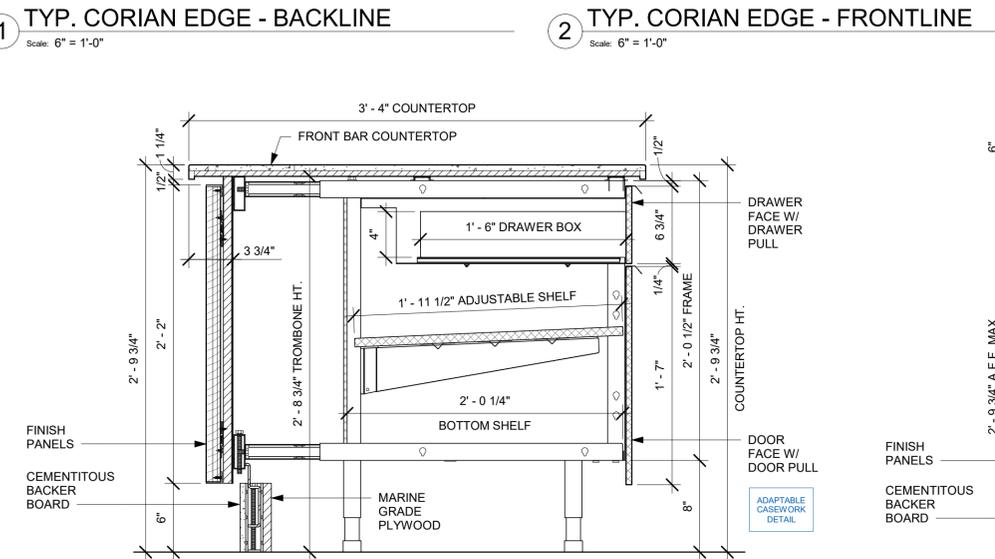
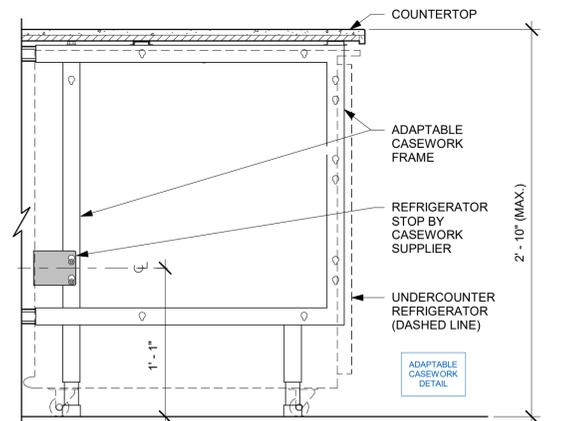
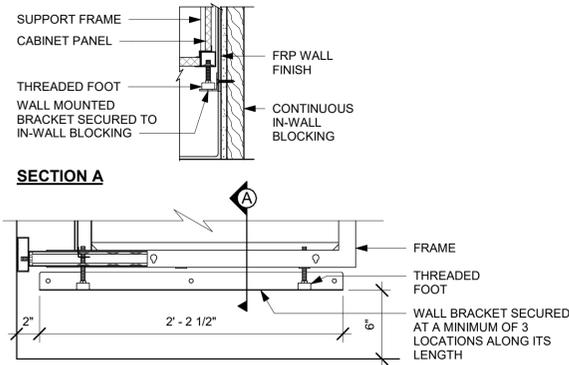
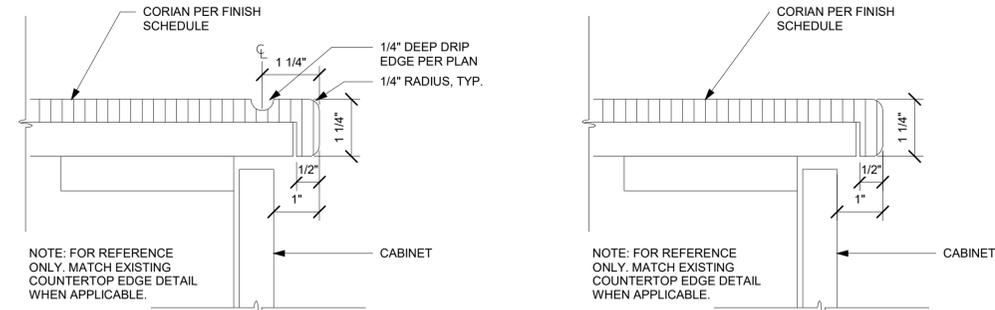
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Rev	Date	By	Description

SHEET TITLE:  
**INTERIOR DETAILS**

SCALE: AS SHOWN

SHEET NUMBER:  
**1503**

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Engineering Consultant

**FOR CONSTRUCTION - REVISION 02 - ISSUED 01.26.2024**

PROJECT NAME:  
**BUILDOUT OF STARBUCKS COFFEE - CR210 & BEACHWALK BLVD**

PROJECT ADDRESS:  
**195 BEACHWALK SHORE DR  
ST. JOHNS, FL 32259  
ST. JOHNS COUNTY**

STORE #: 77968  
PROJECT #: 94346-001  
ISSUE DATE: 01-26-2024  
SR. DESIGN MANAGER: L ALVAREZ-TABIO  
PRODUCTION DESIGNER: B SALTER  
CHECKED BY: NORR

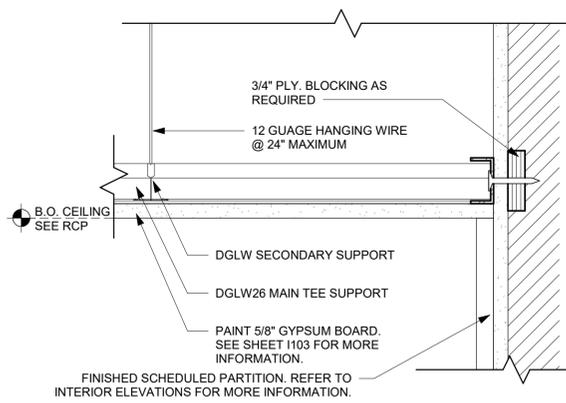
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Rev	Date	By	Description

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**INTERIOR DETAILS**

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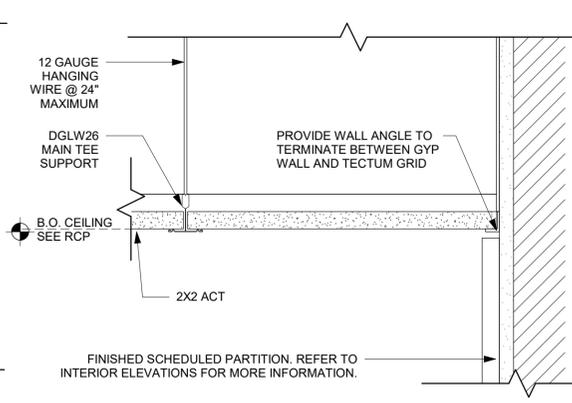
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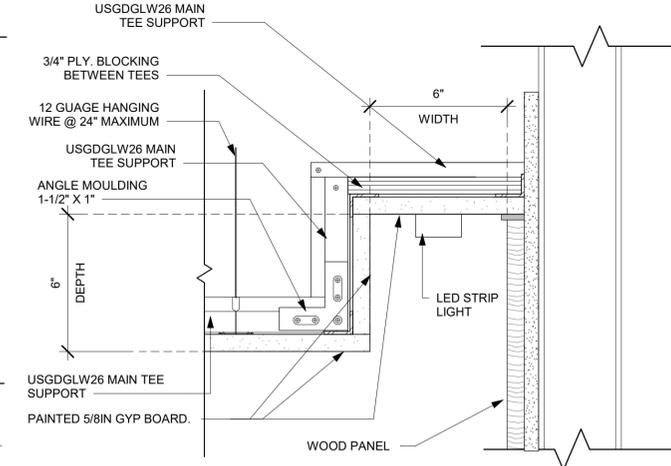
1 GYP CEILING FRAMING - WALL TRISION

Scale: 3" = 1'-0"



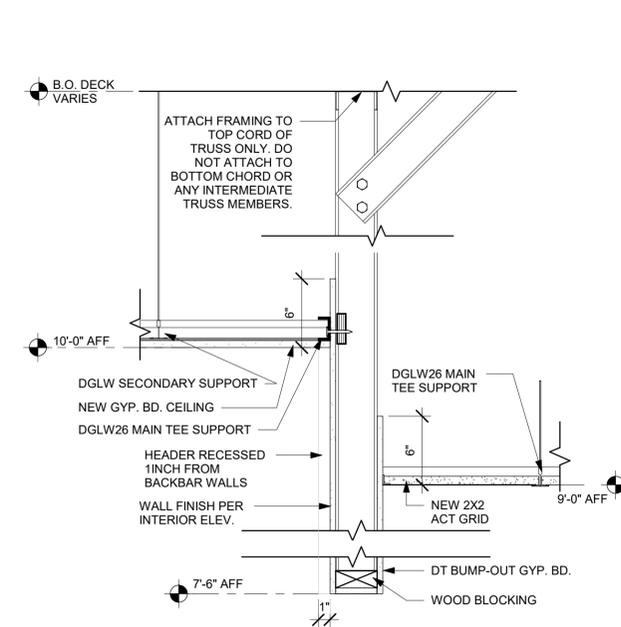
2 ACT CEILING FRAMING - WALL TRISION

Scale: 3" = 1'-0"



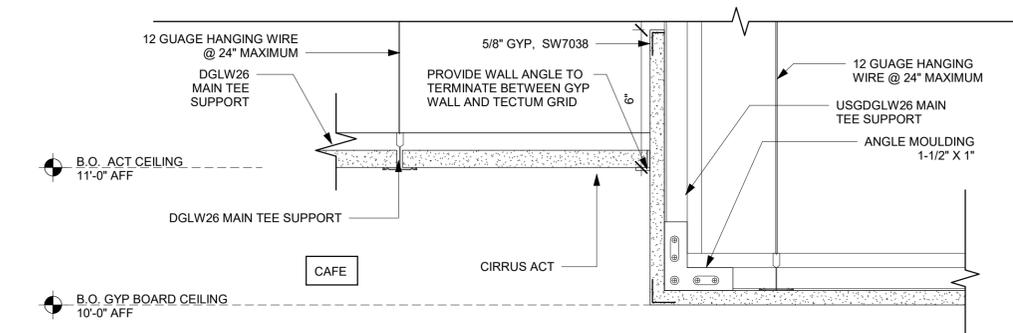
3 LED LIGHT COVE - CEILING TO WALL

Scale: 3" = 1'-0"



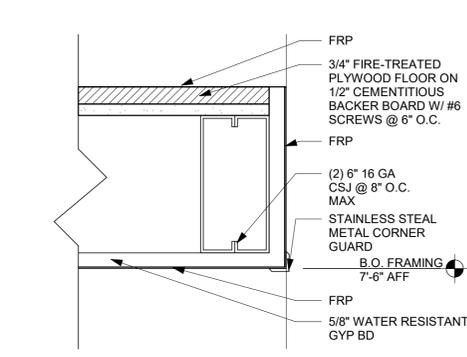
10 HEADER DETAIL

Scale: 1 1/2" = 1'-0"



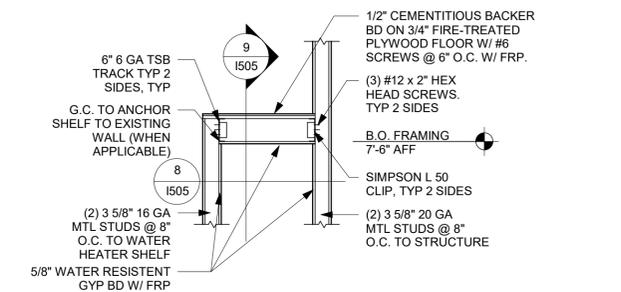
4 GYP CEILING FRAMING - SECTION DETAIL 2

Scale: 3" = 1'-0"



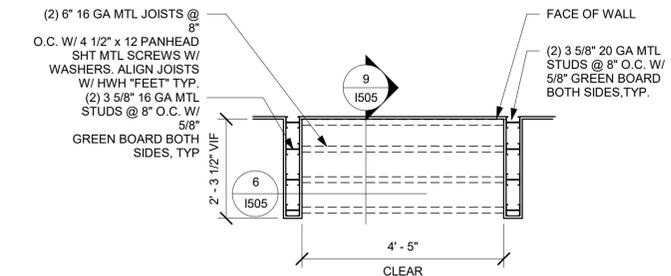
5 WATER HEATER SHELF EDGE

Scale: 3" = 1'-0"



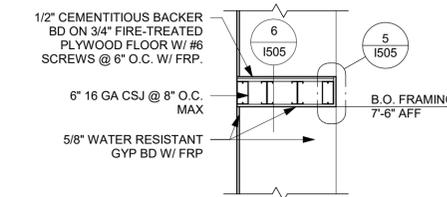
6 WATER HEATER SHELF ELEVATION

Scale: 1/2" = 1'-0"



8 WATER HEATER SHELF PLAN

Scale: 1/2" = 1'-0"



9 WATER HEATER SHELF SECTION

Scale: 1/2" = 1'-0"



7 MURAL ELEVATION

Scale: 1" = 1'-0"



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**NORR**

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Engineering Consultant

FOR CONSTRUCTION - REVISION 02 - ISSUED 01.26.2024

PROJECT NAME:  
**BUILDOUT OF  
STARBUCKS COFFEE -  
CR210 & BEACHWALK BLVD**

PROJECT ADDRESS:  
195 BEACHWALK SHORE DR  
ST. JOHNS, FL 32259  
ST. JOHNS COUNTY

STORE #: 77968  
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SR. DESIGN MANAGER: L ALVAREZ-TABIO  
PRODUCTION DESIGNER: B SALYER  
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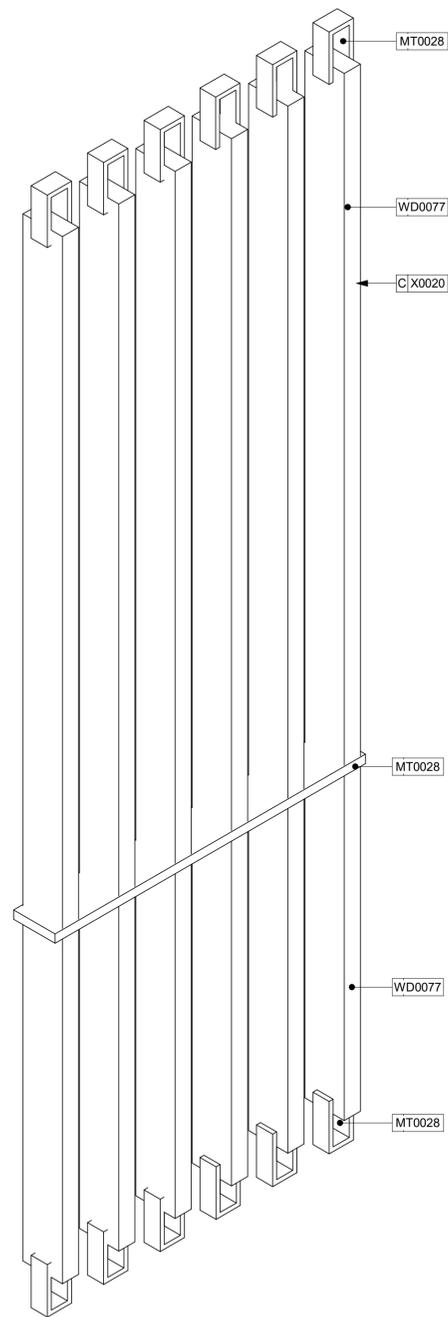
Revision Schedule			
Rev	Date	By	Description

SHEET TITLE:  
**INTERIOR DETAILS**

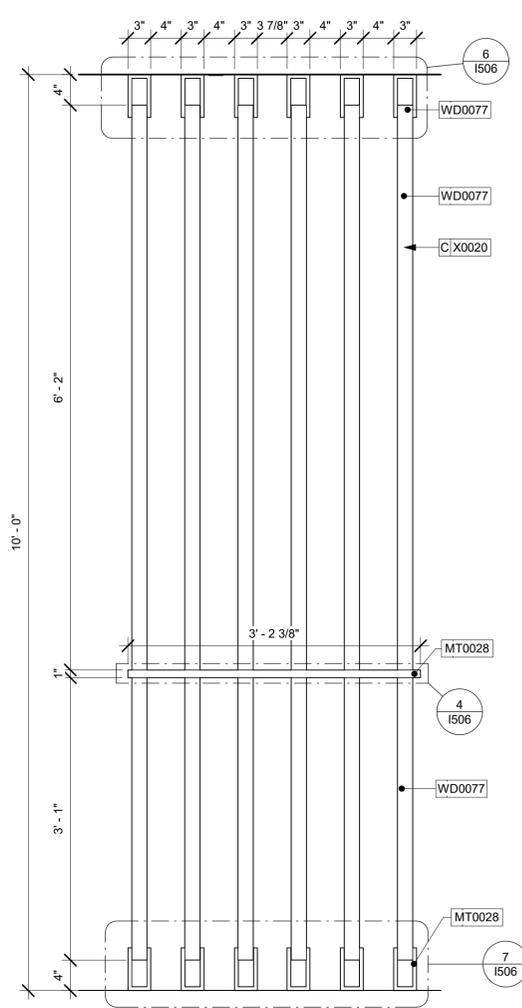
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SHEET NUMBER:  
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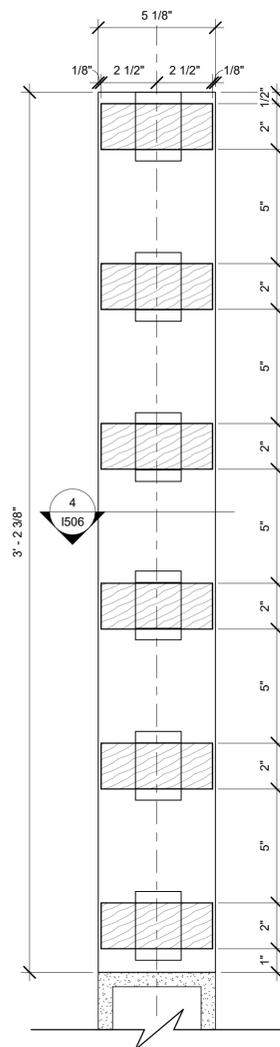
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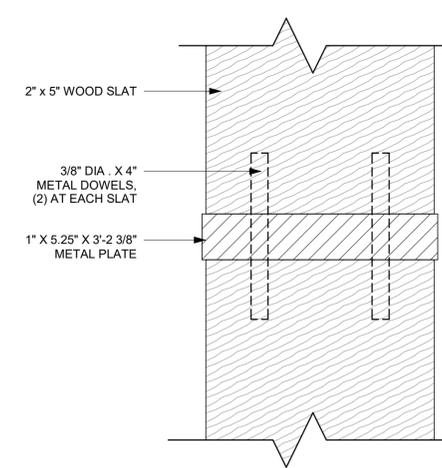
**1 VESTIBULE SCREEN**  
Scale:



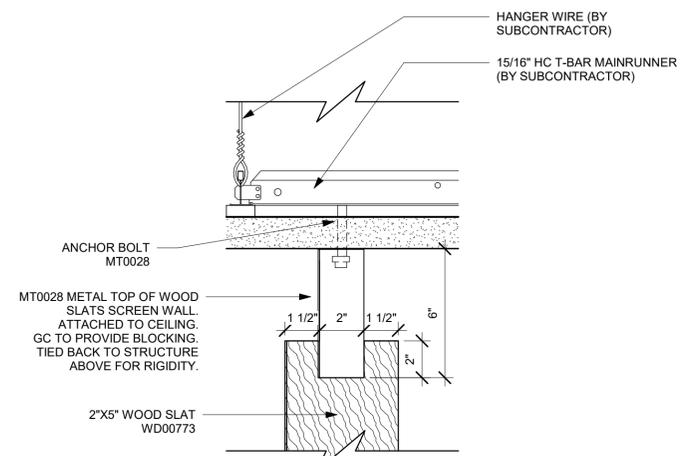
**2 ENLARGED VESTIBULE SCREEN ELEVATION**  
Scale: 1" = 1'-0"



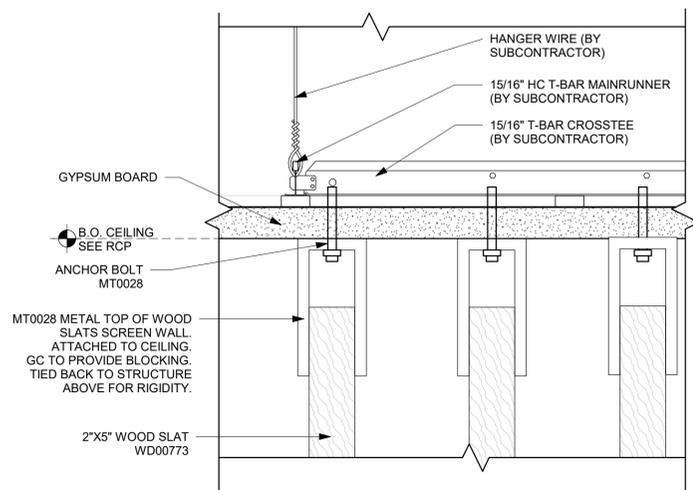
**3 VESTIBULE SCREEN PLAN**  
Scale: 3" = 1'-0"



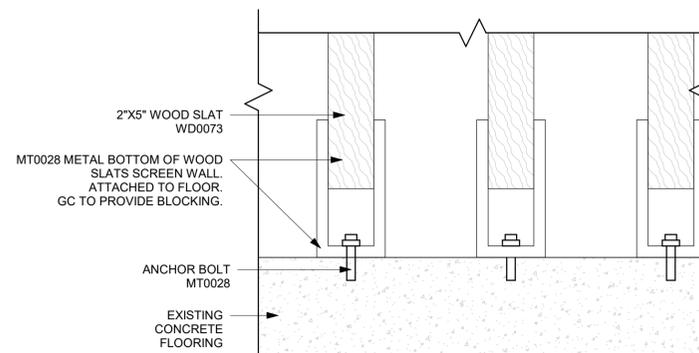
**4 SCREEN WALL METAL PLATE**  
Scale: 6" = 1'-0"



**5 SCREEN WALL CEILING ANCHOR SIDE PROFILE**  
Scale: 3" = 1'-0"



**6 SCREEN WALL CEILING ANCHOR DETAIL**  
Scale: 3" = 1'-0"



**7 SCREEN WALL FLOOR MOUNT**  
Scale: 3" = 1'-0"



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STARBUCKS TEMPLATE VERSION: I2023.01.30



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Engineering Consultant

**FOR CONSTRUCTION - REVISION 02 - ISSUED 01.26.2024**

PROJECT NAME:  
**BUILDOUT OF  
STARBUCKS COFFEE -  
CR210 & BEACHWALK BLVD**

PROJECT ADDRESS:  
195 BEACHWALK SHORE DR  
ST. JOHNS, FL 32259  
ST. JOHNS COUNTY

STORE #: 77968  
PROJECT #: 94346-001  
ISSUE DATE: 01-26-2024  
SR. DESIGN MANAGER: L ALVAREZ-TABIO  
PRODUCTION DESIGNER: B SALYER  
CHECKED BY: NORR

Revision Schedule			
Rev	Date	By	Description

SHEET TITLE:  
**INTERIOR DETAILS**

SCALE: AS SHOWN

SHEET NUMBER:  
**1506**

FURNITURE SCHEDULE - "F"					
DESIGN ID	COUNT	DESCRIPTION	FURN. BY	INST. BY	COMMENTS
BANQUETTE					
19503	1	BANQUETTE - CLOSTER BASE - WALNUT WD0077	SB	GC	
19508	1	BANQUETTE - CLOSTER CUSHION VERTICAL STITCH - CARAMEL BROWN NATURAL F0008	SB	GC	
TK0008	1	BANQUETTE - CLOSTER OUTSIDE CORNER CURVED	SB	GC	DESIGN TO SPECIFY WOOD AND LEATHER OPTIONS
CHAIR					
17852	20	CHAIR - CAFE PYRAMID - BLACK AND BROWN ROPE MT0028 F0194	SB	GC	
20087	8	CHAIR - LOUNGE PYRAMID - BLACK AND BROWN ROPE MT0028 F0194	SB	GC	
21360	27	CHAIR - CAFE PEGGY - WALNUT WD0077	SB	GC	
22718	8	CHAIR - LOUNGE MOON - BLACK AND CARAMEL BROWN NATURAL MT0028 F0008	SB	GC	
TK0077	1	CHAIR - MANAGERS WORKSTATION	SB	GC	STEELCASE SERIES ONE ARMLESS
DESK					
TK0053	1	DESK - MANAGERS WORKSTATION SHELVES - 48IN 1220MM	SB	GC	
TK0076	1	DESK - MANAGERS WORKSTATION - 48X24X27IN 1220X610X685MM	SB	GC	
TK0081	1	DESK - PARTNER WORKSTATION SHELVES - 48IN 1220MM	SB	GC	
MIRROR					
10093	2	MIRROR - RESTROOM - 18X30IN 455X760MM	SB	GC	
TK0050	1	MIRROR - BOH - 16X51IN 405X1295MM	SB	GC	
OTHER					
10756	2	COAT HOOK 1 PRONG SQUARE - 2IN 50MM - SST	SB	GC	
TK0051	2	COAT HOOK STRIP - 30IN 760MM	SB	GC	BLACK FINISH
OTTOMAN					
20546	4	OTTOMAN - WOVEN HOURGLASS - 18X18IN 455X455MM - BROWN ROPE F0194	SB	GC	
20549	2	OTTOMAN - WOVEN HOURGLASS - 24X14IN 610X355MM - BROWN ROPE F0194	SB	GC	
STORAGE					
TK0078	1	FILE MOBILE PEDESTAL WITH CUSHION AND LOCK	SB	GC	
TK0079	1	MANAGERS DESK CART - 24X20IN 610X510MM	SB	GC	
TABLE					
17340	8	TABLE - CAFE METAL PEDESTAL BASE SQUARE - 24IN 610MM - BLACK MT0028	SB	GC	
17341	2	TABLE - ACCESSIBLE METAL WITH TAPERED LEGS - 36X24IN 915X610MM - BLACK MT0028	SB	GC	
21449	9	TABLE - BASE CAFE HEIGHT BOTTLE - FLAT BLACK MT0028	SB	GC	
21453	2	TABLE - BASE ACCESSIBLE BOTTLE - FLAT BLACK MT0028	SB	GC	
21477	1	TABLE - BASE COMMUNITY CAFE HEIGHT POST LEG 102IN 2590MM - FLAT BLACK MT0028	SB	GC	
21799	2	TABLE - TOP ACCESSIBLE ROUND EDGE OBLONG - 48X24IN 1220X610MM - WALNUT WD0077	SB	GC	
21811	1	TABLE - TOP COMMUNITY ACCESSIBLE ROUND EDGE RECTANGULAR - 108IN 2745MM - WALNUT WD0077	SB	GC	
21841	2	TABLE - TOP ROUND EDGE ROUND - 24IN 610MM - WALNUT WD0077	SB	GC	
21847	7	TABLE - TOP ROUND EDGE SQUARE - 24IN 610MM - WALNUT WD0077	SB	GC	
21980	5	TABLE - OCCASIONAL SIDE WING - WALNUT WD0077	SB	GC	
22562	4	TABLE - OCCASIONAL COFFEE WING - WALNUT WD0077	SB	GC	
WINDOW TREATMENT					
22486	17	ROLLER SHADE - DARK BROWN - 5PC OPEN	SB	GC	

LIGHTING FIXTURE SCHEDULE - "L"						
DESIGN ID	COUNT	DESCRIPTION	FURN. BY	INST. BY	BULB	COMMENTS
EXIT						
19045	2	LED EXIT SIGN WITH EMERGENCY LIGHT - WHITE AND GREEN	SB	GC	INTEGRATED LED	
19051	1	LED EXIT SIGN RECESSED - WHITE AND GREEN	SB	GC	INTEGRATED LED	
19056	1	LED EMERGENCY LIGHT DOUBLE - WHITE	SB	GC	INTEGRATED LED	
19057	8	LED EMERGENCY LIGHT DOUBLE - BLACK	SB	GC	INTEGRATED LED	
X0096	1	EMERGENCY EXIT LIGHT - WHITE	SB	GC	LED 5W LOW ENERGY OR EQUAL	PER JURISDICTIONAL CODES, LETTERING TO BE GREEN
RECESSED CAN						
21771	55	CAN - LED ADJUSTABLE RECESSED - 3IN 75MM - BLACK - 800LM FLOOD	SB	GC	INTEGRATED LED	
22248	8	CAN - LED DOWNLIGHT - 3IN 75MM - BLACK - 700LM WF	SB	GC	INTEGRATED LED	
X0004	25	CAN - LED DOWNLIGHT - 3IN 75MM - WHITE - 700LM WF	EXISTING BY LL	EXISTING BY LL	INTEGRATED LED	
SCONCE						
20739	3	SCONCE - KUZCO VEGA - 23IN 585MM - BLACK	SB	GC	INTEGRATED LED	
20791	2	SCONCE - RBW PASTILLE VANITY - BLACK	SB	GC	INTEGRATED LED	
21230	1	LED SECURITY LIGHT WST - BLACK - 3000LM WIDE	SB	GC	INTEGRATED LED	
X0200	4	SCONCE - ARMOR - BLACK	EXISTING BY LL	EXISTING BY LL	INTEGRATED LED	ARMOR OUTDOOR WALL SCONCE; NOVUS DECOR AR2000, 67IN OPTION; COLOR TEMPERATURE - WHITE; 3000K; INFO@NOVUS-DECOR.COM
STRIP						
22220	3	STRIP - LED TAPE GRAZER - VARIABLE LENGTH - WHITE - 700LM PER FT	SB	GC	INTEGRATED LED	FIELD TRIMMABLE TO 6IN LENGTHS
TRACK						
15059	1	TRACK - WITH CONNECTORS - 6FT 183CM - WHITE - 1 CIRCUIT	SB	GC		
19410	3	TRACK - WITH CONNECTORS - 6FT 183CM - BLACK - 2 CIRCUIT	SB	GC		
19413	2	TRACK - WITH CONNECTORS - 16FT 488CM - BLACK - 2 CIRCUIT	SB	GC		
21779	27	TRACK - LED FIXTURE WITH SNOOT - 3IN 75MM - BLACK - 1100LM FLOOD	SB	GC	INTEGRATED LED	
TROFFER						
21783	11	TROFFER - LED RECESSED - 24X48IN 600X1200MM - WHITE - 4300LM	GC	GC	INTEGRATED LED	

SPECIALTY EQUIPMENT SCHEDULE - "E"					
DESIGN ID	COUNT	DESCRIPTION	FURN. BY	INST. BY	COMMENTS
AUDIO VISUAL					
10017	1	SPEAKER SURFACE MOUNTED - BLACK	SB	GC	
COOLING					
10267	8	FRIDGE UNDERCOUNTER 1 DOOR - 27IN 685MM	SB	GC	
11083	2	FRIDGE REACH IN 2 DOOR - 51X35IN 1295X890MM	SB	GC	
12618	2	FRIDGE UNDERCOUNTER 1 DOOR WITH SHELF - 27IN 685MM	SB	GC	
13682	2	FREEZER REACH IN 2 DOOR - 54IN 1370MM	SB	GC	
20011	1	FRIDGE NITRO 2 TAP JT NITCOM RH	SB	GC	KIT INCLUDES UNDERCOUNTER FRIDGE, FONT, TRAY, AND TUBING
EQUIPMENT					
10312	2	BREWER SOFT HEAT WARMING STAND SINGLE	SB	GC	
10746	1	BREWER DUAL SOFT HEAT	SB	GC	
10808	1	GRINDER DITTING KR1203	SB	GC	
10856	4	BREWER SERVER SOFT HEAT	SB	GC	
10907	1	DISHWASHER LEGS AND SKIRT	SB	GC	
12508	2	BLENDER QUIET MODEL ON COUNTER	SB	GC	
15186	1	DISHWASHER HOT LOW STEAM	SB	GC	HOBART LxR 120/208-240(3W)/60/1 WAREWASH MACHINE SHOULD BE READILY MOVEABLE WITH THE USE OF FLEXIBLE HOSES. ORDER WITH CASTERS.
19742	3	ESPRESSO MACHINE MASTRENA II	SB	GC	
20032	3	OVEN EIKON E2S - BLACK	SB	GC	
21679	1	NITROGEN GENERATOR ELEMENT COMPACT	SB	GC	
23454	1	BOH PARTNER AREA MICROWAVE OVEN - BLACK	GC	GC	
FOOD CASE					
16238	1	FOOD CASE - ZEPHYR - 66IN 1675MM	SB	GC	
ICE					
10344	2	ICE - BIN DROP IN 90LB 40KG	SB	GC	
18029	1	ICE - BIN B110	SB	GC	BPF-1 ADAPTER KIT (011076103) REQUIRED WHEN PAIRING WITH 30" (760MM) ICE MACHINES
18846	1	ICE - MACHINE CIM1446HR SERIES REMOTE COOLED	SB	GC	
19278	3	ICE - BIN DROP IN 45LB 20KG HORIZONTAL	SB	GC	
OTHER					
10091	1	CUP DISPENSER TALL HOT VERTICAL	SB	GC	
10099	2	RESTROOM TOILET PAPER HOLDER	SB	GC	
10172	2	RESTROOM SEAT COVER DISPENSER	SB	GC	
10179	2	HAND DRYER SURFACE MOUNTED	SB	GC	
10384	2	DIAPER CHANGING STATION HORIZONTAL	SB	GC	
10396	1	CUP DISPENSER SHORT HOT VERTICAL	SB	GC	
10501	1	FIRE EXTINGUISHER	GC	GC	LOCALLY SOURCED.
10769	2	RESTROOM GRAB BAR VERTICAL - 18IN 455MM	SB	GC	
10791	2	CUP DISPENSER GRANDE VENTI COLD VERTICAL	SB	GC	
10855	2	CUP DISPENSER GRANDE VENTI HOT VERTICAL	SB	GC	
10858	1	CUP DISPENSER TALL COLD VERTICAL	SB	GC	
10859	2	RESTROOM GRAB BAR - 48IN 1220MM	SB	GC	
10862	2	RESTROOM GRAB BAR - 36IN 915MM	SB	GC	
10947	1	SOAP DISPENSER WALL MOUNTED	SB	GC	
10977	1	PAPER TOWEL DISPENSER FULL SIZE	SB	GC	
11115	2	SOAP DISPENSER SINK MOUNTED	SB	GC	
13330	1	MOBILE CUP DISPENSER CADDY	SB	GC	
13584	1	CUP DISPENSER TRENTA COLD VERTICAL	SB	GC	
20403	6	KEG - 3GAL	SB	GC	
21552	4	POWER EXTENSION RECEPTACLE WITH DUAL USB ROUND - BLACK	SB	GC	
21884	2	POWER STRIP - 93IN 2360MM - BLACK	SB	GC	
21988	2	HAND DRYER BACK PANEL	SB	GC	
22627	1	NITRO 2 TAP HANDLE WITH BADGE AND MOUNT KIT	SB	GC	JOE TAP, FOR USE AT BACKBAR NITRO FONT
TK0082	1	POWER RECEPTACLE WITH USB AND WIRELESS CHARGING	SB	GC	
STORAGE					
10222	2	WIRE SHELF GRID AT SINK	SB	GC	
10416	9	WORKROOM SHELVING - 36IN 915MM	SB	GC	
10462	9	WORKROOM SHELVING POSTS	SB	GC	
10698	1	MOP RACK WITH 3 HOLDERS	SB	GC	
13834	1	BASE - 24X18IN 610X455MM	SB	GC	
17255	1	PASTRY TRAY CART - 60IN 1525MM	SB	GC	
17264	1	ROLLING PASTRY TRAY THAW RACK - 20X28IN 510X660MM	SB	GC	
21934	1	PASTRY TRAY RACK UNDERCOUNTER - 30IN 760MM	SB	GC	
22212	1	WORKROOM SHELVING CART KIT	SB	GC	
TK0048	2	5 COMP LOCKER - 15IN 380MM	SB	GC	

MECHANICAL EQUIPMENT SCHEDULE - "M"					
DESIGN ID	COUNT	DESCRIPTION	FURN. BY	INST. BY	COMMENTS
HVAC					
10317	20	HVAC - VAV SUPPLY 4 WAY SQUARE - 24IN 610MM	GC	GC	<varies>
11108	2	HVAC - SUPPLY 4 WAY LAY IN SQUARE - 12IN 305MM	GC	GC	PAINT TO MATCH CEILING
11163	4	HVAC - RETURN LAY IN SQUARE - 24IN 610MM	GC	GC	
11165	3	HVAC - RETURN CHANNEL FRAME SQUARE - 10IN 255MM	GC	GC	PAINT TO MATCH CEILING
X0031	2	High Capacity Linear Slot Diffuser	GC	GC	
X0032	1	Architectural Ceiling Diffusers - Mitered Corner	GC	GC	
OTHER					
17797	1	ENERGY MANAGEMENT SYSTEM - HVAC ONLY	GC	GC	
20671	2	CEILING FAN - BIG ASS FANS HAIKU - BLACK	SB	GC	
X0030	3	ACCESS PANEL	GC	GC	BAUCO PLUS II. MODEL #20-58-2424. PAINT TO MATCH ADJACENT CEILING

### RESPONSIBILITY LEGEND

GC GENERAL CONTRACTOR  
LL LANDLORD  
SB STARBUCKS

DATA DEVICE SCHEDULE - "A"					
DESIGN ID	COUNT	DESCRIPTION	FURN. BY	INST. BY	COMMENTS
AUDIO VISUAL					
10005	1	MUSIC SYSTEM	SB	GC	
10012	1	DT COMMUNICATION SYSTEM	SB	GC	
10015	3	SPEAKER RECESSED - WHITE	SB	GC	
12336	1	DT TIMER SYSTEM	SB	GC	
19339	1	AMPLIFIER - 40W	SB	GC	
22549	3	SPEAKER GRILLE RECESSED - BLACK	SB	GC	
22725	1	DT DIGITAL PRODUCTION MONITOR	SB	GC	PART OF RETAIL IT EQUIPMENT PACKAGE
22726	1	DT POS MONITOR ARM TRIPLE SURFACE MOUNTED	SB	GC	PART OF RETAIL IT EQUIPMENT PACKAGE
DATA					
10002	1	COMPUTER MANAGER WORKSTATION	SB	GC	
10007	1	PRINTER MANAGER WORKSTATION	SB	GC	
18744	1	EQUIPMENT RACK WITH LOCK - 24IN 610MM	SB	GC	
20294	6	IOT MODULE	SB	GC	
GRAPHICS - INTERIOR MENU					
22970	3	MENU BOARD - DIGITAL DISPLAY - 44X25.25IN 1121X844MM - BLACK	SB	GC	
MENU BOARD					
22971	3	MENU - DMB SCREEN MOUNTING BRACKET	SB	GC	
POINT OF SALE					
10008	2	POS - REGISTER WITH COMPACT CASH DRAWER	SB	GC	
10014	3	POS PRINTER	SB	GC	
10022	1	MONEY COUNTER	SB	GC	
10029	6	POS BANK	SB	GC	
10075	4	CUP LABELER	SB	GC	
14677	1	POS - DT TENDERING REGISTER	SB	GC	PART OF RETAIL IT EQUIPMENT PACKAGE
14678	1	POS - DT EXPEDITOR	SB	GC	PART OF RETAIL IT EQUIPMENT PACKAGE
SECURITY					
10025	1	SAFE RH - 20X18X26IN 510X455X660MM	SB	GC	
10028	1	SAFE BASE	SB	GC	
SECURITY EQUIPMENT					
X0033	6	INTERIOR 360 CAMERA	SB	GC	INTERIOR 360 CAMERA; SKU 110369696

GRAPHICS AND ARTWORK SCHEDULE - "G"					
DESIGN ID	COUNT	DESCRIPTION	FURN. BY	INST. BY	COMMENTS
GRAPHICS - ARTWORK					
16965	1	ART - MICHAEL HANSON - COLOMBIA 7 - BW	SB	GC	SBUXART_16965 - FRAMED WITH MAT - ART SIZE 22.5" W x 22.5" H - MAT BORDER 3" - OVERALL SIZE 30" W X 30" H - PAPER 1 - MAT 1 - FRAME 1A
16967	1	ART - MICHAEL HANSON - COLOMBIA 8 - BW	SB	GC	SBUXART_16967 - FRAMED WITH MAT - ART SIZE 22.5" W x 22.5" H - MAT BORDER 3" - OVERALL SIZE 30" W X 30" H - PAPER 1 - MAT 1 - FRAME 1A
16983	1	ART - MICHAEL HANSON - COLOMBIA 16 - BW	SB	GC	SBUXART_16983 - FRAMED WITH MAT - ART SIZE 22.5" W x 22.5" H - MAT BORDER 3" - OVERALL SIZE 30" W X 30" H - PAPER 1 - MAT 1 - FRAME 1A
22681	1	ART - DAMON BROWN - 50TH ANNIVERSARY POSTER 2	SB	GC	SBUXART_22681 - FLOATED BEHIND GLAZING - ART SIZE 25" W 30" H - CLEAR SPACE AROUND ART 1/4" - MAT TO COVER INSIDE OF FRAME - OVERALL SIZE 27" W X 32" H - PAPER 1 - MAT 1 - FRAME 1B
22682	1	ART - AMES BROS - 50TH ANNIVERSARY POSTER 5	SB	GC	SBUXART_22682 - FLOATED BEHIND GLAZING - ART SIZE 25" W 30" H - CLEAR SPACE AROUND ART 1/4" - MAT TO COVER INSIDE OF FRAME - OVERALL SIZE 27" W X 32" H - PAPER 1 - MAT 1 - FRAME 1B
22683	1	ART - BECCA FUHRMAN - 50TH ANNIVERSARY POSTER 4	SB	GC	SBUXART_22683 - FLOATED BEHIND GLAZING - ART SIZE 25" W 30" H - CLEAR SPACE AROUND ART 1/4" - MAT TO COVER INSIDE OF FRAME - OVERALL SIZE 27" W X 32" H - PAPER 1 - MAT 1 - FRAME 1B
22914	1	ART - MARIA CAMILA BERNAL TORO - COLUMBIA COFFEE LANDSCAPE	SB	GC	SBUXART_22914 - PRINTABLE WALL COVERING - SEE DETAIL FOR OVERALL SIZE - WALLCOVERING 1
GRAPHICS - OTHER					
19778	1	RESTROOM SIGN MEN ACCESSIBLE	SB	GC	
19779	1	RESTROOM SIGN WOMEN ACCESSIBLE	SB	GC	



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SIGNAGE SCHEDULE - "S" table with columns: DESIGN ID, COUNT, DESCRIPTION, FURN. BY, INST. BY, COMMENTS. Includes items like SIGNAGE - DRIVE THRU, SIGNAGE - DISK, SIGNAGE - DRIVE THRU, SIGNAGE - OTHER, SIGNAGE - WORDMARK.

PLUMBING FIXTURE SCHEDULE - "P" table with columns: DESIGN ID, COUNT, DESCRIPTION, FURN. BY, INST. BY, COMMENTS. Includes sections for DRAIN, FAUCET, FILTER, OTHER, SINK, TOILET.

FLOOR TREATMENT SCHEDULE - "T" table with columns: DESIGN ID, AREA, DESCRIPTION, FURN. BY, INST. BY, COMMENTS. Includes CONCRETE, PLASTIC, WALK OFF MAT.

CASEWORK FINISH SCHEDULE table with columns: ENGINE ZONE, MATERIAL DESCRIPTION, FINISH CODE, COMMENTS. Includes COMPOSITE, METAL, FINISH PANELS, CABINETS, FRAMING AND HARDWARE, PLAM, WOOD, FINISH PANELS.

WALL BASE SCHEDULE - "B" table with columns: DESIGN ID, LENGTH, DESCRIPTION, FURN. BY, INST. BY, COMMENTS. Includes TILE BASE, TILE.

WALL TREATMENT (AREA) SCHEDULE - "Q" table with columns: DESIGN ID, AREA, DESCRIPTION, FURN. BY, INST. BY, COMMENTS. Includes PLASTIC, TILE, WALL COVERING.

CEILING TREATMENT SCHEDULE - "U" table with columns: DESIGN ID, AREA, DESCRIPTION, FURN. BY, INST. BY, COMMENTS. Includes OTHER, PLASTIC.

CASEWORK SCHEDULE - "C" table with columns: DESIGN ID, COUNT, DESCRIPTION, FURN. BY, INST. BY, COMMENTS, FINISH. Includes CABINET, FRIDGE STOP BRACKET SET, ESPRESSO SNEEZE GUARD, RR VESTIBULE, CORIAN BACKSPLASH, WAINSCOTTING TRIM, DT CORIAN SHELF, WAINSCOTTING TRIM, WAINSCOTTING TRIM, FINISH PANEL, WAINSCOTTING PANEL, WAINSCOTTING WOOD PANEL, WAINSCOTTING WOOD PANEL, WAINSCOTTING WOOD PANEL.

CASEWORK SCHEDULE - "C" table with columns: DESIGN ID, COUNT, DESCRIPTION, FURN. BY, INST. BY, COMMENTS, FINISH. Includes CABINET, FRIDGE STOP BRACKET SET, ESPRESSO SNEEZE GUARD, RR VESTIBULE, CORIAN BACKSPLASH, WAINSCOTTING TRIM, DT CORIAN SHELF, WAINSCOTTING TRIM, WAINSCOTTING TRIM, FINISH PANEL, WAINSCOTTING PANEL, WAINSCOTTING WOOD PANEL, WAINSCOTTING WOOD PANEL, WAINSCOTTING WOOD PANEL.



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STARBUCKS TEMPLATE VERSION: I:2023.01.30

NORR Engineering Consultant logo and contact information: William J. Alkemeyer, P.E., 345 Marshall Avenue, Suite 102, St. Louis, Missouri 63119, Phone (314) 772-1782

FOR CONSTRUCTION - REVISION 02 - ISSUED 01.26.2024

PROJECT NAME: BUILDOUT OF STARBUCKS COFFEE - CR210 & BEACHWALK BLVD PROJECT ADDRESS: 195 BEACHWALK SHORE DR ST. JOHNS, FL 32259 ST. JOHNS COUNTY

STORE #: 77968 PROJECT #: 94346-001 ISSUE DATE: 01-26-2024 SR. DESIGN MANAGER: L LALVAREZ-TABIO PRODUCTION DESIGNER: B SALYER CHECKED BY: NORR

Revision Schedule table with columns: Rev, Date, By, Description. Includes revisions for 12/20/23 and 01/26/24.

SHEET TITLE: SCHEDULES

SCALE: AS SHOWN

SHEET NUMBER: 1602

### ABBREVIATIONS

AFF	ABOVE FINISHED FLOOR
AHJ	AUTHORITIES HAVING JURISDICTION
APPROX	APPROXIMATE
BLDG	BUILDING
CKT	CIRCUIT
CLG	CEILING
CM	STARBUCKS CONSTRUCTION MANAGER
CONST	CONSTRUCTION
CW	COLD WATER
CXA	COMMISSIONING AGENT
DEG	DEGREES
DL	LIGHTS WITHIN DAYLIGHT ZONE
DM	STARBUCKS DESIGN MANAGER
DN	DOWN
DTL	DETAIL
DWG(S)	DRAWING(S)
EA	EACH
EC	ELECTRICAL CONTRACTOR
ECP	EQUIPMENT CONTROL PAC
EG	EXHAUST GRILLE
ELEC	ELECTRICAL
EM	EMERGENCY
EMS	ENERGY MANAGEMENT SYSTEM
EXIST	EXISTING
EXT	EXTERIOR
F&I	FURNISH & INSTALL
FOIC	FURNISHED BY OWNER, INSTALLED BY CONTRACTOR
FOIO	FURNISHED BY OWNER, EXISTING BY OWNER
FLR	FLOOR
FT	FOOT/FEET
GC	GENERAL CONTRACTOR
GFCI	GROUND FAULT CIRCUIT INTERRUPTER
GND	GROUND
HR	HOUR
HVAC	HEATING, VENTILATION, AIR CONDITIONING
HW	HOT WATER
LCP	LIGHTING CONTROL PANEL
LL	LANDLORD
LS	LIGHT SENSOR PHOTOCCELL
LV	LOW VOLTAGE
MAX	MAXIMUM
MC	MECHANICAL CONTRACTOR
MDP	MAIN DISTRIBUTION PANEL
MECH	MECHANICAL
MEP	MECHANICAL, ELECTRICAL, AND PLUMBING
MFG	MANUFACTURER
MIN	MINIMUM
NL	NIGHTLIGHT
NTS	NOT TO SCALE
OC	OVERCURRENT PROTECTION
REF	REFERENCE
REQ(D)	REQUIRE(D)
REV	REVISION
SF	SQUARE FEET
SHT	SHEET
SPECS	SPECIFICATION(S)
SST	STAINLESS STEEL
TEL	TELEPHONE
TEMP	TEMPORARY
TYP	TYPICAL
UC	UNDER COUNTER
UNO	UNLESS NOTED OTHERWISE
WH	WATER HEATER
WP	WEATHER PROOF

### ELECTRICAL SYMBOL LEGEND

ⓐ	JUNCTION BOX	ⓐ	RECEPTACLE: DUPLEX
ⓑ	SWITCH	ⓑ	RECEPTACLE: DEDICATED DUPLEX INTEGRAL SURGE PROTECTION
Ⓒ	THREE-WAY SWITCH	Ⓒ	RECEPTACLE: QUAD
Ⓓ	MOTION (OCCUPANCY) SENSOR SWITCH	Ⓓ	RECEPTACLE: DEDICATED QUAD WITH INTEGRAL SURGE PROTECTION
ⓓ	SWITCHBACK	ⓓ	RECEPTACLE: HIGH VOLTAGE
ⓔ	TELEPHONE	ⓔ	RECEPTACLE: FLOOR DUPLEX
ⓕ	THERMOSTAT	ⓕ	RECEPTACLE: CEILING DUPLEX
ⓖ	SPEAKER	ⓖ	GROUNDING ELECTRODE CONNECTION
ⓗ	DIMMER SWITCH	NL	NIGHTLIGHTING 24HR/DAY
ⓓ	RECEPTACLE: DATA	ⓓ	PHOTOELECTRIC CELL
ⓓ	RACEWAY CONCEALED IN CEILING OR WALL. HASH MARKS INDICATE NUMBER OF WIRES. #12 AWG WIRE UNLESS OTHERWISE NOTED. TWO WIRES PLUS GROUND IF NO HASH MARKS SHOWN. LONG HASH MARK DENOTES NEUTRAL. GROUND WIRE NOT SHOWN.	ⓓ	WIFI ACCESS POINT
		ⓓ	CARBON MONOXIDE DETECTOR

### FIRE ALARM SYSTEM NOTES

IF STARBUCKS IS REQUIRED TO PROVIDE A FIRE ALARM AND/OR FIRE ALARM MONITORING AND/OR PHONE LINES FOR A FIRE ALARM, AS SPECIFIED IN THE LEASE AGREEMENT, THE CONTRACTOR IS TO NOTIFY GNOC IMMEDIATELY THAT FIRE ALARM LINES ARE NEEDED. STARBUCKS PREFERRED FIRE ALARM SERVICE PROVIDER, STANLEY, IS TO BE CONTACTED BY THE CONSTRUCTION MANAGER TO INSTALL FIRE ALARM PANEL AND/OR MONITORING SERVICE AS REQUIRED.

### CARBON MONOXIDE (CO) DETECTOR NOTES

COORDINATE INSTALLATION OF CARBON MONOXIDE (CO) DETECTOR DEVICE(S) AND LOW VOLTAGE WIRING WITH STARBUCKS SECURITY VENDOR FOR NEW STORES, RELOCATIONS AND MAJOR RENOVATIONS. VENDOR TO FURNISH AND INSTALL DEVICE(S) IN BOH AND FOH (AS APPLICABLE PER STARBUCKS STANDARDS). GC TO PROVIDE ROUGH-IN FOR SENSORS.

### CONTROLS AND OPERATION

THE GENERAL CONTRACTOR SHALL COORDINATE INSTALLATION OF INTERMATIC TIMECLOCK, INSTALLATION OF LIGHTING CONTRACTOR AND COMMISSIONING WITH ELECTRICAL CONTRACTOR PRIOR TO THE LAST WEEK OF CONSTRUCTION.

FURNISH AND INSTALL RACEWAYS WITH PULL STRINGS AND JUNCTION BOXES FOR THERMOSTAT(S) AND SENSOR(S).

SET RESTROOM OCCUPANCY SENSOR TO 5 MINUTE 'ON' DURATION IN SINGLE OCCUPANT RESTROOM AND TO 5 MINUTE 'ON' DURATION IN MULT-OCCUPANT RESTROOM UNLESS JURISDICTION REQUIREMENTS STATE OTHERWISE.

COORDINATE WITH DRAWINGS AND MANUFACTURERE FOR DEVICE LOCATIONS.

THE GENERAL CONTRACTOR IS TO COMPLETE FINAL CONNECTION AFTER DATA RACK AND NETWORK INSTALLATION.

### SYSTEM COMMISSIONING

#### CONTRACTOR RESPONSIBILITIES FOR BUILDING COMMISSIONING

CONTRACTOR SHALL PROVIDE SUPPORT AND WORK AS SPECIFIED, NEEDED AND REQUIRED TO CONDUCT AND FACILITATE STARBUCKS STAFF BUILDING COMMISSIONING EFFORTS. THIS WORK WILL BE COMPRISED OF THREE DISTINCT EFFORTS:

- SUPPORT STARBUCKS COMMISSIONING AGENT (CXA) DURING INSTALLATION VERIFICATION AND CORRECT DISCLOSED DEFICIENCIES;
- PERFORM TESTING, ADJUSTING, BALANCING AND SYSTEM STARTUP AND SUPPORT FUNCTIONAL PERFORMANCE TESTING BY STARBUCKS CXA;
- CORRECT DEFICIENCIES DISCLOSED BY FUNCTIONAL PERFORMANCE TESTING AND SUBMIT REPORTS. CONTRACTOR SHALL PERFORM AND PROVIDE THE FOLLOWING:
  - SYSTEMS SUBJECT TO COMMISSIONING MAY INCLUDE, BUT ARE NOT LIMITED TO DOMESTIC HOT WATER GENERATION, HVAC SYSTEMS, ROOFTOP UNITS, EXHAUST FANS, HVAC CONTROLS, LIGHTING CONTROLS AND AIR CURTAINS.
  - CONTRACTOR SHALL INCLUDE COMMISSIONING ACTIVITIES IN PROJECT SCHEDULE AND SHOW INTERVALS FOR PERFORMANCE OF WORK FOR WHICH CONTRACTOR IS RESPONSIBLE AND INTERVALS FOR WORK PERFORMED BY STARBUCKS CXA. CONTRACTOR SHALL SHOW RESOURCES FOR PERFORMING ALL WORK RELATED TO COMMISSIONING ACTIVITIES ON A LINE ITEM IN THE SCHEDULE OF VALUES.
  - CONTRACTOR SHALL INSTALL EQUIPMENT IN ACCORDANCE WITH THE MANUFACTURER'S REQUIREMENTS AND ALL CONTRACT DOCUMENTS. ENSURE THAT ALL EQUIPMENT IS INSTALLED TOTALLY COMPLETE, AND ACCESSIBLE TO STARBUCKS CXA FOR INSTALLATION VERIFICATION AND FUNCTIONAL PERFORMANCE TESTING PRIOR TO THE SCHEDULED START OF INSTALLATION VERIFICATION.
  - INSTALLATION VERIFICATION SHALL BE PERFORMED BY STARBUCKS CXA. CONTRACTOR SHALL SUPPORT STARBUCKS CXA INSTALLATION VERIFICATION EFFORTS AS NECESSARY. PROVIDE ALL ACCESS AND EQUIPMENT NECESSARY FOR STARBUCKS STAFF TO VERIFY THAT THE EQUIPMENT IS INSTALLED CORRECTLY.
  - CONTRACTOR SHALL BE READILY AVAILABLE DURING INSTALLATION VERIFICATION TO CORRECT ANY DEFICIENCIES OR DEFECTS DISCLOSED BY THE INSTALLATION VERIFICATION PROCESS. CORRECTIONS SHALL BE MADE IN A TIMELY MANNER WITHOUT DISRUPTION OF THE CONSTRUCTION SCHEDULE.
  - ALL HVAC, EXHAUST FAN, AND AIR CURTAIN EQUIPMENT SHALL BE TESTED, ADJUSTED AND BALANCED BY THE CONTRACTOR'S TESTING, ADJUSTING AND BALANCE AGENT (SEE TESTING, ADJUSTING AND BALANCING AND LIGHTING SEQUENCES). TESTING TO BE COMPLETE AND CORRECT BY STARBUCKS CXA, IN ACCORDANCE WITH THE REQUIREMENTS OF THESE DOCUMENTS. ALL HVAC CONTROL SYSTEMS SHALL BE TESTED TO ENSURE THAT CONTROL DEVICES, COMPONENTS, EQUIPMENT AND SYSTEMS ARE CALIBRATED, ADJUSTED AND OPERATE IN ACCORDANCE WITH THESE PLANS AND PROJECT MANUAL. SEQUENCES OF OPERATION SHALL BE TESTED TO ENSURE THAT THEY OPERATE IN ACCORDANCE WITH THE CONTRACT REQUIREMENTS. DELIVERABLES: PRELIMINARY, WRITTEN TESTING AND AIR BALANCE REPORT CONFORMING TO THE REQUIREMENTS SPECIFIED HEREIN, DOCUMENTING THE INFORMATION SPECIFIED, ETC. TO THE STARBUCKS CXA IMMEDIATELY UPON COMPLETION OF THE WORK.
- CONTRACTOR SHALL INFORM STARBUCKS CXA WHEN EQUIPMENT IS READY FOR FUNCTIONAL PERFORMANCE TESTING. ALL EQUIPMENT SHALL BE READY FOR FUNCTIONAL PERFORMANCE TESTING PRIOR TO STARTING TESTING. CONTRACTOR SHALL OPERATE EQUIPMENT FOR STARBUCKS CXA AND VERIFY BY DEMONSTRATION THE CORRECT OPERATION OF EQUIPMENT, RESPONSE OF SENSORS, AND PROPER EXECUTION OF HVAC CONTROL AND LIGHTING SEQUENCES; INCLUDING BUT NOT LIMITED TO, AIR MOVEMENT, TEMPERATURE, SOUND, AND CONTROL RESPONSE. PROVIDE ANY SECURITY ACCESS, HARDWARE, SOFTWARE, OR OTHER SUPPORT AS NEEDED FOR THE STARBUCKS CXA TO EFFICIENTLY WITNESS AND DOCUMENT ALL EQUIPMENT TESTING. STARBUCKS CXA WILL RECORD THE EQUIPMENT OPERATION AND RESPONSE TO TESTING SEQUENCES AND PREPARE A LIST OF ANY DEFICIENCIES DISCLOSED BY THE FUNCTIONAL PERFORMANCE TESTS FOR CORRECTION BY THE CONTRACTOR. EQUIPMENT INCLUDES, BUT IS NOT LIMITED TO, AIR HANDLING UNITS, ROOFTOP AND SPLIT TYPE, CONDENSING UNITS, EXHAUST FANS, LIGHTING CONTROLS, ETC. DELIVERABLES: PROVIDE COMPLETED COPIES OF ALL START UP REPORTS, FILLED OUT ON THE MANUFACTURER'S FORMS, TO THE STARBUCKS CXA.
- CONTRACTOR IS RESPONSIBLE FOR CORRECTING ANY ISSUES OR DEFICIENCIES DISCLOSED DURING THE FUNCTIONAL PERFORMANCE TESTING PROCESS. CORRECTIONS SHOULD BE MADE IN A TIMELY MANNER WITHOUT DISRUPTION TO THE SYSTEM AND CONSTRUCTION SCHEDULE.
- CONTRACTOR SHALL BE READILY AVAILABLE FOR ANY RE-TESTING OF EQUIPMENT DEEMED NECESSARY BY STARBUCKS CXA DURING INSTALLATION VERIFICATION AND FUNCTIONAL PERFORMANCE TESTING. CONTRACTOR IS RESPONSIBLE FOR CORRECTING ANY ISSUES OR DEFICIENCIES FOUND IN THE SYSTEM DURING ANY AND ALL RE-TESTING. CORRECTIONS SHOULD BE MADE IN A TIMELY MANNER WITHOUT DISRUPTION TO THE SYSTEM AND CONSTRUCTION SCHEDULE. DELIVERABLES: FINAL BALANCE REPORT, DEFICIENCIES LIST NOTING CORRECTIVE ACTIONS PERFORMED BY CONTRACTOR IN RESPONSE TO INSTALLATION VERIFICATION AND FUNCTIONAL PERFORMANCE TEST RESULTS.
- CONSTRUCTION AND POST CONSTRUCTION TESTING: ADDITIONAL TESTING MAY BE REQUIRED AND OTHER PROCESSES THAT MAY OCCUR OUT OF SEQUENCE WITH COMMISSIONING SERVICE. CONTRACTOR SHALL CONDUCT, DOCUMENT, SUPPORT AND SCHEDULE THIS TESTING AS DIRECTED BY STARBUCKS CXA.

### SECURITY SYSTEM NOTES

STARBUCKS CONTRACTS DIRECTLY WITH SECURITY VENDOR TO SUPPLY AND INSTALL THE SECURITY SYSTEM. CONTRACTOR TO SCHEDULE INSTALLATION OF SECURITY SYSTEM FOR FOUR (4) TIMES:

- MEET TO PLAN SECURITY CABLE PULL WITH SECURITY CABLE INSTALLER PRIOR TO DRYWALL INSTALLATION.
- SECURITY CABLE INSTALLER PULLS SECURITY CABLES, MOUNTS PANEL, KEYPAD AND SENSORS.
- SECURITY EQUIPMENT INSTALL OF CAMERA, NVR AND MONITOR.
- SECURITY MONITORING COMPANY TO BRING SYSTEM ONLINE AND TRAIN PARTNERS AFTER POS INSTALL.

SECURITY VENDOR REQUIRES A MINIMUM TWO (2) WEEKS LEAD TIME FOR EACH INSTALLATION. SECURITY VENDOR WILL COORDINATE REGIONAL INSTALLERS. ALL ADDITIONAL EXPENSES INCURRED DUE TO THE CONTRACTOR'S FAILURE TO SCHEDULE ACCORDINGLY WILL BE THE RESPONSIBILITY OF THE CONTRACTOR.

### TELEPHONE SYSTEM NOTES

IF ADDITIONAL TELEPHONE LINES ARE REQUIRED BEYOND THE STANDARD SINGLE LINE (SUCH AS FOR A FIRE ALARM) THE GENERAL CONTRACTOR SHALL CONTACT THE STARBUCKS CONSTRUCTION MANAGER PRIOR TO BEGINNING CONSTRUCTION TO ORDER THE ADDITIONAL TELEPHONE LINE(S). REPORT ANY TELEPHONE INSTALLATION ISSUES IMMEDIATELY TO THE STARBUCKS CONSTRUCTION MANAGER.

CONFIRM PRIOR TO BEGINNING CONSTRUCTION THAT THERE ARE EXISTING, WORKING TELCO FACILITIES TO THE BUILDING OR THAT LANDLORD HAS FURNISHED AND INSTALLED ONE (1) 2" (51MM) MIN. (ENTRANCE) CONDUIT INCLUDING PULL STRING FROM TELCO STREET FEED LINE TO THE BUILDING AS IDENTIFIED BY THE PHONE COMPANY. NOTIFY STARBUCKS CONSTRUCTION MANAGER IMMEDIATELY IF FACILITIES OR CONDUIT AND PULL STRING ARE NOT INSTALLED.

GENERAL CONTRACTOR IS TO ENSURE THAT THERE IS A 2" (51MM) MIN. CONDUIT WITH PULL STRING FROM THE DATA RACK TO THE DEMARC (TELCO TO CUSTOMER HAND OFF EQUIPMENT) WHEN THE DEMARC IS MORE THAN 10' FROM THE DATA RACK. DISTANCES LESS THAN 10' WILL NOT REQUIRE CONDUIT.

PROVIDE A 3-POSITION GROUND LUG, GROUNDED WITH #6 AWG GROUND WIRE, IF REQUIRED BY TELEPHONE COMPANY.

ALL TELEPHONE/NETWORK CABLING IS THE SCOPE OF WORK OF THE TELEPHONE/NETWORK CABLING VENDOR.

### POS \ DATA LINE NOTES

STARBUCKS CONTRACTS DIRECTLY WITH THE DATA CABLING VENDOR TO SUPPLY AND INSTALL CATEGORY 5e (CAT5e) LAN CABLE AND CONNECTORS FOR THE POINT OF SALE (POS) SYSTEMS. CONTRACTOR TO SCHEDULE INSTALLATION OF DATA CABLING WITH DATA CABLING VENDOR. DATA CABLING VENDOR REQUIRES A LEAD TIME FOR INSTALLATION. DATA CABLING VENDOR WILL COORDINATE REGIONAL INSTALLERS.

AT THE START OF CONSTRUCTION, STARBUCKS CONSTRUCTION MANAGER SCHEDULES DELIVERY OF CASH REGISTER/MANAGER'S WORKSTATION EQUIPMENT AND INSTALLATION BY A POS INSTALL TECHNICIAN FOR ONE (1) MONTH PRIOR TO STORE OPEN. CONTRACTOR TO VERIFY DELIVERY SCHEDULE TWO (2) WEEKS PRIOR TO DELIVERY AND INSTALLATION DATE. EQUIPMENT IS SHIPPED DIRECTLY TO THE STORE. CONTRACTOR TO ACCEPT POS EQUIPMENT DELIVERY. DO NOT REFUSE DELIVERY.

DATA CABLING TECHNICIAN TO PROVIDE ALL CAT5e LAN CABLING AND CONNECTORS FROM ALL DESIGNED AND FUTURE CASH REGISTER LOCATIONS, MANAGER'S WORKSTATION, ALL OTHER NETWORKED EQUIPMENT (CUP LABELERS, CLOVER, BUMP BAR, ETC.,) AND WIRELESS ACCESS POINT TO THE DATA RACK AREA. CONTRACTOR IS TO HAVE CONDUIT WITH PULL STRING IN PLACE FOR ALL CABLE RUNS PRIOR TO CABLE INSTALL DATE.

STARBUCKS NEW STORE GROUP IS RESPONSIBLE FOR COORDINATING STARBUCKS POS SYSTEMS DELIVERY AND INSTALLATION WITH THE POS VENDORS. THIS GROUP MAY BE CONTACTED AT: [NEWSTORES@STARBUCKS.COM](mailto:NEWSTORES@STARBUCKS.COM).

### COMMUNICATION SYSTEM NOTES

CONFIRM PRIOR TO BEGINNING CONSTRUCTION THAT THE LANDLORD HAS FURNISHED AND INSTALLED ONE (1) ADDITIONAL 2" (51MM) (ENTRANCE) CONDUIT INCLUDING PULL STRING (FOR A TOTAL OF TWO (2)) FROM THE STREET FEED TO THE BUILDING AS IDENTIFIED BY THE INTERNET SERVICE PROVIDER.

### WIRELESS NETWORK NOTES

CABLING FOR INTERNET SERVICE SHALL BE FURNISHED AND INSTALLED BY THE VENDOR FOR FIBER OR BROADBAND CONNECTIONS. T1 AND ETHERNET EXTENSION CABLING IS PROVIDED BY THE STARBUCKS (TELEPHONE/NETWORK) CABLING VENDOR. COORDINATE WITH STARBUCKS.

### MUSIC SYSTEM NOTES

MOUNT OWNER FURNISHED SPEAKERS WHERE SHOWN ON INTERIOR REFLECTED CEILING PLANS AND IN COORDINATION WITH ALL PLANS, DETAILS AND MANUFACTURER'S INSTALLATION REQUIREMENTS. INSTALL AND CONNECT OWNER FURNISHED WIRING SYSTEM BETWEEN ALL SPEAKERS AND THE OWNER PROVIDED MUSIC SYSTEM. SET WATTAGE TAP ON EACH SPEAKER'S ROTARY SWITCH PER TAP SETTINGS NOTED ON PLANS.

### GENERAL ELECTRICAL NOTES

- THE ELECTRICAL CONTRACTOR SHALL COORDINATE ELECTRICAL WORK WITH OTHER TRADES. THE ARCHITECTURAL DRAWINGS SHALL TAKE PRECEDENCE OVER ALL OTHER DRAWINGS. DO NOT SCALE DISTANCES OFF THE ELECTRICAL DRAWINGS; USE ACTUAL BUILDING DIMENSIONS. OVERALL CASEWORK COMPONENT DIMENSIONING ON ELECTRICAL DETAILS ARE SHOWN FOR REFERENCE AND COORDINATION ONLY. SEE PROJECT MANUAL.
- ALL ELECTRICAL SYSTEMS SHALL BE TESTED FOR PROPER OPERATION. BALANCE ALL BRANCH CIRCUIT LOADS BETWEEN THE PHASES OF THE SYSTEM WITHIN 10% OF THE HIGHEST PHASE LOAD IN EACH PANEL BOARD.
- THE ELECTRICAL CONTRACTOR SHALL BE RESPONSIBLE FOR DE-ENERGIZING CIRCUITS IN DEMOLITION AREAS TO INSURE A SAFE CONDITION. ELECTRICAL DEVICES AND ASSOCIATED WIRING LOCATED WITHIN THE DEMOLITION AREA THAT WILL NO LONGER BE USED SHALL BE REMOVED AND PROPERLY DISPOSED OF AT CONTRACTORS EXPENSE UNLESS OTHERWISE NOTED.
- THE ELECTRICAL CONTRACTOR SHALL SCHEDULE ALL ELECTRICAL SYSTEM OUTAGES WITH THE GENERAL CONTRACTOR AND LANDLORD AT LEAST 24 HOURS IN ADVANCE. UNLESS APPROVED OTHERWISE ALL OUTAGES SHALL OCCUR BETWEEN 11:00PM AND 5:00AM.
- ELECTRICAL CONTRACTOR SHALL FURNISH AND INSTALL ALL NECESSARY CONDUIT AND J-BOXES TO SUPPORT A COMPLETE SECURITY, PHONE, POS AND DATA SYSTEMS. SEE MANAGER WORKSTATION AND BAR POINT OF SALE (POS) POWER/TELECOM/SECURITY DIAGRAM. COORDINATE ALL DEVICE LOCATIONS AND MOUNTING HEIGHTS WITH SECURITY VENDOR PRIOR TO ROUGH-IN. PROVIDE END-TO-END PULL STRINGS IN ALL CONDUITS. LABEL EACH END OF THE PULL STRING WITH CONDUIT SYSTEM ("SECURITY") AND DESTINATION ("CAFE", "FRONT BAR", ETC.). PROVIDE INSULATED BUSHINGS ON ALL STUBBED-UP AND EXPOSED CONDUIT ENDS.
- ELECTRICAL CONTRACTOR SHALL COORDINATE WITH THE GENERAL CONTRACTOR TO PATCH AND REPAIR ALL EXISTING WALLS, FLOORS, CEILINGS OR OTHER SURFACES IDENTIFIED TO REMAIN THAT MAY BECOME DAMAGED DURING THE COURSE OF WORK.
- EXPOSED/SURFACE MOUNTED CONDUITS SHALL ONLY BE ALLOWED WHERE NECESSARY IN EXPOSED CEILING AREAS. IF CONDUITS NEED TO BE SURFACE MOUNTED TO WALLS, COORDINATE WITH STARBUCKS CONSTRUCTION MANAGER FOR APPROVAL.
- VERIFY LOCATION OF ALL OUTLETS AND SWITCHES WITH ARCHITECTURAL DRAWINGS, INTERIOR DETAILS, FINISH SCHEDULES, GENERAL CONTRACTOR, EQUIPMENT VENDORS, STARBUCKS AND EXISTING SITE CONDITIONS. VERIFY FINAL DOOR HINGE LOCATION PRIOR TO SWITCH INSTALLATION AND ADJUST SWITCH LOCATION IF NEEDED. DO NOT MOUNT RECEPTACLES IN LOCATIONS THAT WOULD CONFLICT WITH MIRRORS, SEAMS OF WALLS, WAINSCOTS, TILE TRANSITIONS, ETC...

### GENERAL NOTES

**SCOPE**  
THE INTENT OF THE DRAWINGS AND PROJECT MANUAL IS TO PROVIDE A COMPLETE AND FULLY OPERATIONAL ELECTRICAL SYSTEM. THE ELECTRICAL CONTRACTOR SHALL FURNISH AND INSTALL ALL LABOR, MATERIAL, AND EQUIPMENT NECESSARY TO COMPLETE THE ELECTRICAL WORK.

**SITE EXAMINATION**  
THE ELECTRICAL CONTRACTOR SHALL THOROUGHLY EXAMINE ALL AREAS WHERE EQUIPMENT, CONDUIT, AND WIRING WILL BE INSTALLED AND WILL REPORT ANY CONDITION THAT, IN HIS OPINION, PREVENTS THE PROPER INSTALLATION OF THE ELECTRICAL WORK.

**STANDARDS**  
EQUIPMENT AND MATERIALS SHALL CONFORM WITH APPROPRIATE PROVISIONS OF CSA, UL, NEC, ASTM, UL, ETL, NEMA, ANSI, AS APPLICABLE TO EACH INDIVIDUAL UNIT OR ASSEMBLY.

**CODES**  
ALL WORK SHALL BE PERFORMED IN STRICT ACCORDANCE WITH ALL APPLICABLE PROVINCIAL AND LOCAL CODES AND ORDINANCES. IN CASE OF CONFLICT BETWEEN THE DRAWINGS AND SPECIFICATIONS AND THE CODES, THE HIGHEST STANDARD SHALL APPLY. ELECTRICAL CONTRACTOR SHALL SATISFY CODE REQUIREMENTS AS A MINIMUM STANDARD WITHOUT ANY EXTRA COST TO STARBUCKS.

**PERMITS AND FEES**  
THE ELECTRICAL CONTRACTOR SHALL PROCURE AND PAY FOR ALL PERMITS, FEES, AND INSPECTIONS NECESSARY TO COMPLETE THE ELECTRICAL WORK.

**WARRANTY**  
THE ELECTRICAL CONTRACTOR SHALL UNCONDITIONALLY WARRANT ALL WORK TO BE FREE OF DEFECTS IN MATERIAL AND WORKMANSHIP FOR A PERIOD OF ONE (1) YEAR FROM THE DATE OF FINAL ACCEPTANCE BY STARBUCKS AND WILL REPAIR OR REPLACE ANY DEFECTIVE WORK PROMPTLY AND WITHOUT CHARGE AND RESTORE ANY OTHER EXISTING WORK DAMAGED IN THE COURSE OF REPAIRING DEFECTIVE MATERIALS AND WORKMANSHIP.

### LANDLORD REQUIREMENTS

**PRIOR TO BID:** THE CONTRACTOR SHALL COORDINATE WITH LANDLORD / BUILDING OWNER FOR ANY CONSTRUCTION REQUIREMENTS. IF LANDLORD / BUILDING OWNER DOES HAVE REQUIREMENTS, CONTRACTOR SHALL BECOME COMPLETELY FAMILIAR WITH REQUIREMENTS AND ADHERE TO THEM. WHERE LANDLORD / BUILDING OWNER REQUIREMENTS ARE MORE STRINGENT THAN SHOWN IN THESE PLANS (IN THE OPINION OF THE ENGINEER), LANDLORD / BUILDING OWNER REQUIREMENTS SHALL GOVERN.



**STARBUCKS®**  
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THESE DRAWINGS AND THE PROJECT MANUAL ARE CONFIDENTIAL AND SHALL REMAIN THE SOLE PROPERTY OF STARBUCKS CORPORATION, WHICH IS THE OWNER OF THE COPYRIGHT IN THIS WORK. THEY SHALL NOT BE REPRODUCED (IN WHOLE OR IN PART), SHARED WITH THIRD PARTIES OR USED IN ANY MANNER ON OTHER PROJECTS OR EXTENSIONS TO THIS PROJECT WITHOUT THE PRIOR WRITTEN CONSENT OF STARBUCKS CORPORATION. THESE DRAWINGS AND SPECIFICATIONS ARE INTENDED TO EXPRESS DESIGN INTENT FOR A PROTOTYPICAL STARBUCKS STORE (WHICH IS SUBJECT TO CHANGE AT ANY TIME AND DO NOT REFLECT ACTUAL SITE CONDITIONS). NEITHER PARTY SHALL HAVE ANY OBLIGATION NOR LIABILITY TO THE OTHER (EXCEPT STATED ABOVE) UNTIL A WRITTEN AGREEMENT IS FULLY EXECUTED BY BOTH PARTIES.

STARBUCKS TEMPLATE VERSION: I2023.01.30

**NORR**

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Engineering Consultant

131-23



FOR CONSTRUCTION - REVISION 02 - ISSUED 01.26.2024

PROJECT NAME:  
**BUILDOUT OF  
STARBUCKS COFFEE -  
CR210 & BEACHWALK BLVD**

PROJECT ADDRESS:  
**195 BEACHWALK SHORE DR  
ST. JOHNS, FL 32259  
ST. JOHNS COUNTY**

STORE #: 77968  
PROJECT #: 94346-001  
ISSUE DATE: 01-26-2024  
SR. DESIGN MANAGER: L ALVAREZ-TABIO  
PRODUCTION DESIGNER: B SALTER  
CHECKED BY: JAK/BMS

Revision Schedule			
Rev	Date	By	Description
1	12/13/23		Revision 1
2	01/26/24		DT Bump-out Shift

SHEET TITLE:  
**ELECTRICAL NOTES**

SCALE: AS SHOWN

SHEET NUMBER:  
**E001**

COMcheck Software Version COMcheckWeb  
**Interior Lighting Compliance Certificate**

William J. Alkemeyer P.E. SEE TITLE BLOCK FOR SEAL, SIGNATURE, AND DATE  
 Name - Title Signature Date

**Project Information**  
 Energy Code: 2020 Florida - 7th Edition  
 Project Title: SB - CR210 and Beachwalk Blvd.  
 Project Type: New Construction

Construction Site: County Road 210 West, St. Johns, Florida 32259  
 Owner/Agent:  
 Designer/Contractor:

**Additional Efficiency Package(s)**  
 Credits: 1.0 Required 0.0 Proposed

**Allowed Interior Lighting Power**

A Area Category	B Floor Area (ft2)	C Allowed Watts / ft2	D Allowed Watts
1-Dining: Bar Lounge/Leisure	2500	0.90	2250
Total Allowed Watts =			2250

**Proposed Interior Lighting Power**

A Fixture ID : Description / Lamp / Wattage Per Lamp / Ballast	B Lamps/ Fixture	C # of Fixture	D Watt. (C X D)	E
<b>1-Dining: Bar Lounge/Leisure</b>				
LED: 21771: LED Downlighting: LED PAR 12W:	1	55	12	660
LED: 22248: LED Downlighting: LED PAR 12W:	1	8	12	96
LED: 20739: LED Wall Sconce: Other:	1	3	13	39
LED: 20791: LED Wall Sconce: Other:	3	2	26	51
LED: 22220: LED Tape Lighting w/90W driver: Other:	1	3	96	288
Track Lighting: X0040: Track w/0.5A current limiter: Wattage based on current limiting device capacity	0	0	60	60
Track Lighting: X0041: Track w/1A current limiter: Wattage based on current limiting device capacity	0	0	120	120
Track Lighting: X0041: Track w/1A current limiter: Wattage based on current limiting device capacity	0	0	120	120
Track Lighting: X0043: Track w/3A current limiter: Wattage based on current limiting device capacity	0	0	360	360
LED: 21783: LED 2x4' Lighting: Other:	1	11	36	396
Total Proposed Watts =			2190	

**Interior Lighting PASSES: Design 3% better than code**  
**Interior Lighting Compliance Statement**  
 Compliance Statement: The proposed interior lighting design represented in this document is consistent with the building plans, specifications, and other calculations submitted with this permit application. The proposed interior lighting systems have been designed to meet the 2020 Florida - 7th Edition requirements in COMcheck Version COMcheckWeb and to comply with any applicable mandatory requirements listed in the Inspection Checklist.

Project Title: SB - CR210 and Beachwalk Blvd. Report date: 10/17/23  
 Data filename: Page 1 of 6

Project Title: SB - CR210 and Beachwalk Blvd. Report date: 10/17/23  
 Data filename: Page 2 of 6

COMcheck Software Version COMcheckWeb  
**Inspection Checklist**  
 Energy Code: 2020 Florida - 7th Edition

Requirements: 100.0% were addressed directly in the COMcheck software  
 Text in the "Comments/Assumptions" column is provided by the user in the COMcheck Requirements screen. For each requirement, the user certifies that a code requirement will be met and how that is documented, or that an exception is being claimed. Where compliance is itemized in a separate table, a reference to that table is provided.

Section # & Req. ID	Plan Review	Complies?	Comments/Assumptions
C103.2 [PR4]1	Plans, specifications, and/or calculations provide all information with which compliance can be determined for the interior lighting and electrical systems and equipment and document where exceptions to the standard are claimed. Information provided should include interior lighting power calculations, wattage of bulbs and ballasts, transformers and control devices.	<input type="checkbox"/> Complies <input type="checkbox"/> Does Not <input type="checkbox"/> Not Observable <input type="checkbox"/> Not Applicable	Requirement will be met.
C406 [PR9]1	Plans, specifications, and/or calculations provide all information with which compliance can be determined for the additional energy efficiency package options.	<input type="checkbox"/> Complies <input type="checkbox"/> Does Not <input type="checkbox"/> Not Observable <input type="checkbox"/> Not Applicable	Requirement will be met.

**Additional Comments/Assumptions:**

1 High Impact (Tier 1) 2 Medium Impact (Tier 2) 3 Low Impact (Tier 3)

Project Title: SB - CR210 and Beachwalk Blvd. Report date: 10/17/23  
 Data filename: Page 3 of 6

Section # & Req. ID	Rough-In Electrical Inspection	Complies?	Comments/Assumptions
C405.2.2.2 [EL22]1	Spaces required to have light-reduction controls have a manual control that allows the occupant to reduce the connected lighting load in a reasonably uniform illumination pattern >= 50 percent.	<input type="checkbox"/> Complies <input type="checkbox"/> Does Not <input type="checkbox"/> Not Observable <input type="checkbox"/> Not Applicable	Requirement will be met.
C405.2.1.1 [EL18]1	Occupancy sensors installed in classrooms/training rooms, conference/meeting/multipurpose rooms, copy/print rooms, lounges/breakrooms, enclosed offices, open plan office areas, restrooms, storage rooms, locker rooms, warehouse storage areas, and other spaces <= 300 sq ft that are enclosed by floor-to-ceiling height partitions. Reference section language C405.2.1.2 for control function in warehouses and section C405.2.1.3 for open plan office spaces.	<input type="checkbox"/> Complies <input type="checkbox"/> Does Not <input type="checkbox"/> Not Observable <input type="checkbox"/> Not Applicable	Requirement will be met.
C405.2.1.2 [EL19]1	Occupancy sensor control function in warehouses: In warehouses, the lighting in aislesways and open areas is controlled with occupant sensors that automatically reduce lighting power by 50% or more when the areas are unoccupied. The occupant sensors control lighting in each aisleway independently and do not control lighting beyond the aisleway being controlled by the sensor.	<input type="checkbox"/> Complies <input type="checkbox"/> Does Not <input type="checkbox"/> Not Observable <input type="checkbox"/> Not Applicable	<b>Exception:</b> Requirement does not apply.
C405.2.1.3 [EL20]1	Occupant sensor control function in open plan office areas: Occupant sensor controls in open office spaces >= 300 sq ft, have controls 1) configured so that general lighting can be controlled separately in control zones with floor areas <= 600 sq ft within the space, 2) automatically turn off general lighting in all control zones within 20 minutes after all occupants have left the space, 3) are configured so that general lighting power in each control zone is reduced by >= 80% of the full zone general lighting power within 20 minutes of all occupants leaving that control zone, and 4) are configured such that any daylight responsive control will activate space general lighting or control zone general lighting only when occupancy for the same area is detected.	<input type="checkbox"/> Complies <input type="checkbox"/> Does Not <input type="checkbox"/> Not Observable <input type="checkbox"/> Not Applicable	<b>Exception:</b> Requirement does not apply.
C405.2.2.1, C405.2.2.2 [EL21]2	Each area not served by occupancy sensors (per C405.2.1) have time-switch controls and functions detailed in sections C405.2.2.1 and C405.2.2.2.	<input type="checkbox"/> Complies <input type="checkbox"/> Does Not <input type="checkbox"/> Not Observable <input type="checkbox"/> Not Applicable	Requirement will be met.

1 High Impact (Tier 1) 2 Medium Impact (Tier 2) 3 Low Impact (Tier 3)

Project Title: SB - CR210 and Beachwalk Blvd. Report date: 10/17/23  
 Data filename: Page 4 of 6

Section # & Req. ID	Rough-In Electrical Inspection	Complies?	Comments/Assumptions
C405.2.3, C405.2.3.1, C405.2.3.2 [EL23]2	Daylight zones provided with individual controls that control the lights independent of general area lighting. See code section C405.2.3.2 Daylight-responsive controls for applicable spaces, C405.2.3.1 Daylight-responsive control function and section C405.2.3.2 Sidelit zones.	<input type="checkbox"/> Complies <input type="checkbox"/> Does Not <input type="checkbox"/> Not Observable <input type="checkbox"/> Not Applicable	<b>Exception:</b> Sidelit zones on first floor in Group A-2 and M occupancies.
C405.2.4 [EL26]1	Separate lighting control devices for specific uses installed per approved lighting plans. 1. Display and accent lighting, lighting in display cases, supplemental task lighting and lighting equipment for sale shall have occupancy sensor control. 2. Sleeping units shall have auto off controls.	<input type="checkbox"/> Complies <input type="checkbox"/> Does Not <input type="checkbox"/> Not Observable <input type="checkbox"/> Not Applicable	Requirement will be met.
C405.6 [EL26]2	Low-voltage dry-type distribution electric transformers meet the minimum efficiency requirements of Table C405.6.	<input type="checkbox"/> Complies <input type="checkbox"/> Does Not <input type="checkbox"/> Not Observable <input type="checkbox"/> Not Applicable	<b>Exception:</b> Requirement does not apply.
C405.7 [EL27]2	Electric motors meet the minimum efficiency requirements of Tables C405.7(1) through C405.7(4). Efficiency verified through certification under an approved certification program or the equipment efficiency ratings shall be provided by motor manufacturer (where certification programs do not exist).	<input type="checkbox"/> Complies <input type="checkbox"/> Does Not <input type="checkbox"/> Not Observable <input type="checkbox"/> Not Applicable	<b>Exception:</b> Requirement does not apply.
C405.8.2, C405.8.2.1 [EL28]2	Escalators and moving walks comply with ASME A17.1/CSA B44 and have automatic controls configured to reduce speed to the minimum permitted speed in accordance with ASME A17.1/CSA B44 or applicable local code when not conveying passengers.	<input type="checkbox"/> Complies <input type="checkbox"/> Does Not <input type="checkbox"/> Not Observable <input type="checkbox"/> Not Applicable	<b>Exception:</b> Requirement does not apply.
C405.5.3 [EL29]2	Total voltage drop across the combination of feeders and branch circuits <= 5%.	<input type="checkbox"/> Complies <input type="checkbox"/> Does Not <input type="checkbox"/> Not Observable <input type="checkbox"/> Not Applicable	Requirement will be met.

**Additional Comments/Assumptions:**

1 High Impact (Tier 1) 2 Medium Impact (Tier 2) 3 Low Impact (Tier 3)

Project Title: SB - CR210 and Beachwalk Blvd. Report date: 10/17/23  
 Data filename: Page 5 of 6

Section # & Req. ID	Final Inspection	Complies?	Comments/Assumptions
C408.2.5.5 [F117]2	Furnished O&M instructions for systems and equipment to the building owner or designated representative.	<input type="checkbox"/> Complies <input type="checkbox"/> Does Not <input type="checkbox"/> Not Observable <input type="checkbox"/> Not Applicable	Requirement will be met.
C405.3.2 [F118]1	Interior installed lamp and fixture lighting power is consistent with what is shown on the approved lighting plans, demonstrating proposed watts are less than or equal to allowed watts.	<input type="checkbox"/> Complies <input type="checkbox"/> Does Not <input type="checkbox"/> Not Observable <input type="checkbox"/> Not Applicable	See the Interior Lighting fixture schedule for values.
C408.1.1 [F157]2	Building operations and maintenance documents will be provided to the owner. Documents will cover manufacturers' information, specifications, recommendations, programming procedures and means of illustrating to owner how building, equipment and systems are intended to be installed, maintained, and operated. Regular maintenance actions shall be clearly stated on accessible label.	<input type="checkbox"/> Complies <input type="checkbox"/> Does Not <input type="checkbox"/> Not Observable <input type="checkbox"/> Not Applicable	Requirement will be met.
C408.3 [F133]2	Lighting systems have been tested to ensure proper calibration, adjustment, programming, and operation.	<input type="checkbox"/> Complies <input type="checkbox"/> Does Not <input type="checkbox"/> Not Observable <input type="checkbox"/> Not Applicable	Requirement will be met.

**Additional Comments/Assumptions:**

1 High Impact (Tier 1) 2 Medium Impact (Tier 2) 3 Low Impact (Tier 3)

Project Title: SB - CR210 and Beachwalk Blvd. Report date: 10/17/23  
 Data filename: Page 6 of 6

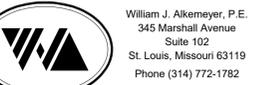


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STARBUCKS TEMPLATE VERSION: i2023.01.30

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Engineering Consultant

131-23



FOR CONSTRUCTION - REVISION 02 - ISSUED 01.26.2024

PROJECT NAME:  
**BUILDOUT OF STARBUCKS COFFEE - CR210 & BEACHWALK BLVD**  
 PROJECT ADDRESS:  
 195 BEACHWALK SHORE DR  
 ST. JOHNS, FL 32259  
 ST. JOHNS COUNTY

STORE #: 77968  
 PROJECT #: 94346-001  
 ISSUE DATE: 01-26-2024  
 SR. DESIGN MANAGER: L ALVAREZ-TABIO  
 PRODUCTION DESIGNER: B SALYER  
 CHECKED BY: JAK/BMS

**Revision Schedule**

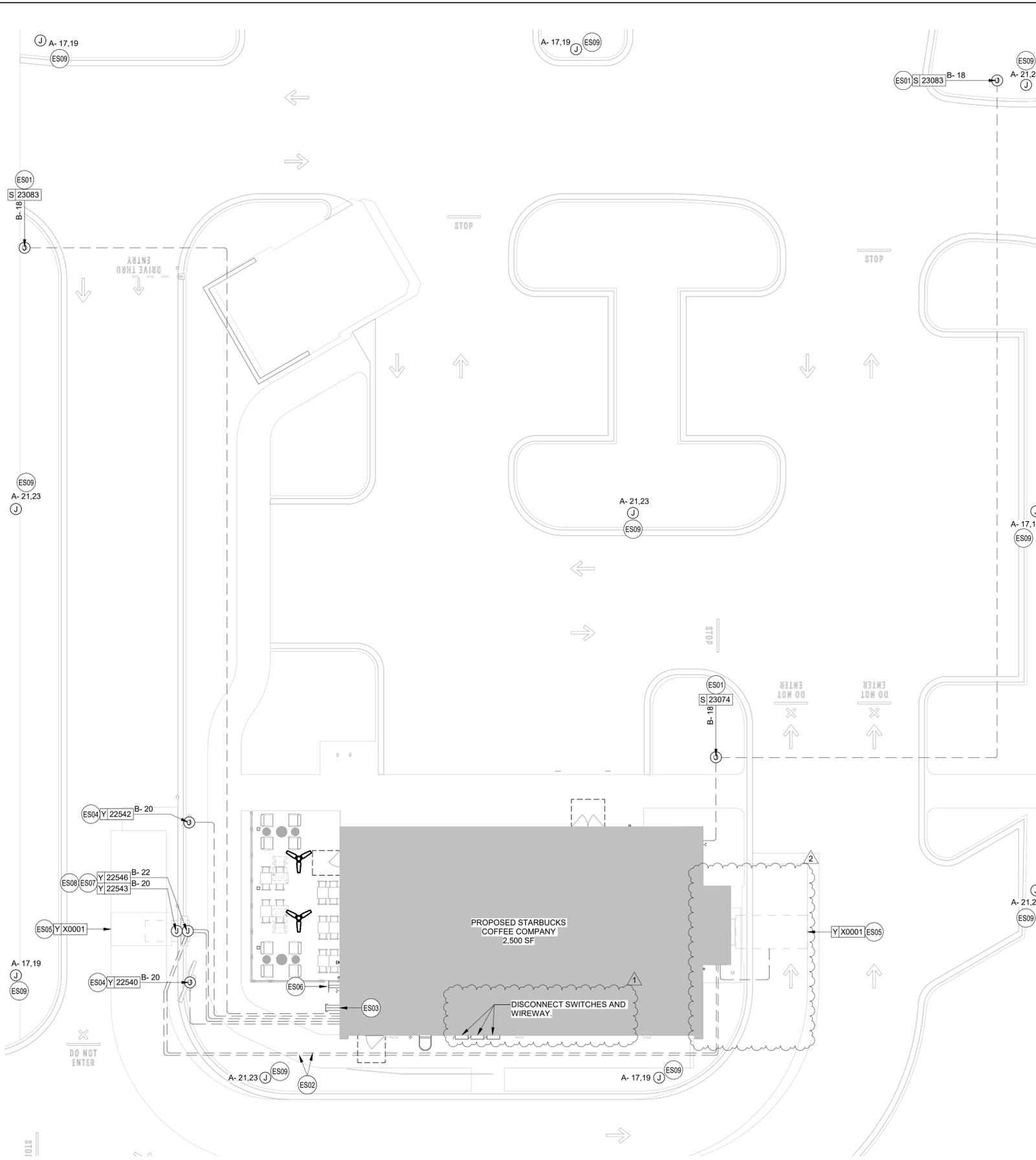
Rev	Date	By	Description
1	12/13/23		Revision 1
2	01/26/24		DT Bump-out Shift

SHEET TITLE:  
**ENERGY CALCULATIONS**

SCALE: AS SHOWN

SHEET NUMBER:  
**E002**

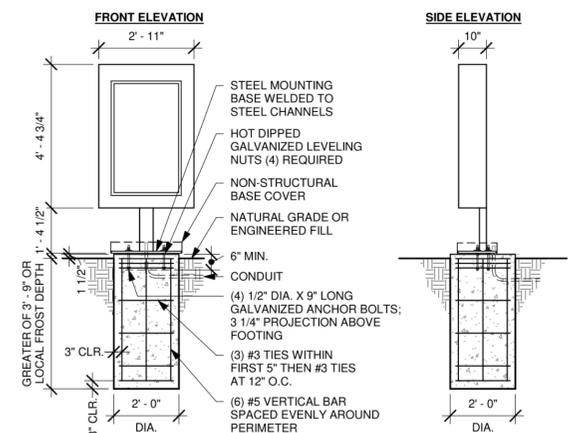
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**1 ELECTRICAL SITE PLAN**  
Scale: 3/32" = 1'-0"

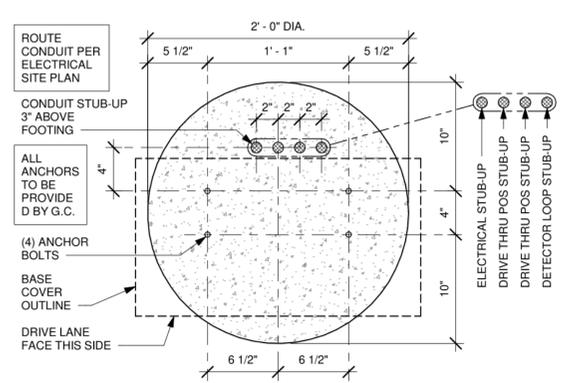
**ELECTRICAL SITE PLAN GENERAL NOTES ELECTRICAL SITE PLAN KEYED NOTES**

- A. PROVIDE A COMPLETE & OPERATING SYSTEM. ALL ITEMS ARE NOT NECESSARILY SHOWN.
  - B. CONTRACTOR IS RESPONSIBLE FOR SITE INVESTIGATION PRIOR TO START OF WORK TO REVEAL THE FULL SCOPE OF WORK.
  - C. REVIEW ALL CIVIL DRAWINGS AND COORDINATE EXISTING CONDUIT ROUTES WITH LANDLORD PRIOR TO PLACING BID AND/OR COMMENCING WORK.
  - D. SEE ARCHITECTURAL SHEETS FOR FURTHER SIGNAGE INFORMATION AND EXACT LOCATIONS.
  - E. EXTERIOR SITE LIGHTING TO BE ON A PHOTO-ELECTRICAL CELL. LIGHTING REQUIREMENTS:
    - 1. MINIMUM LIGHT LEVELS OF 1.5 FOOT CANDLES AT 30" AFF IN PATIO AREAS.
    - 2. MINIMUM LIGHT LEVELS OF 1.5 FOOT CANDLES AT PAVED AREAS.
    - 3. NO DARK AREAS ON SITE, INCLUDING TRASH ENCLOSURE.
    - 4. LED LIGHTING PREFERRED.
  - F. LANDLORD PROVIDED AND INSTALLED CONDUITS SHALL HAVE OPENINGS PROTECTED AND PULLWIRES LABELED SO VENDORS WILL KNOW WHICH CONDUITS TO USE.
  - G. FURNISH AND INSTALL APPROPRIATE HAND HOLES WHERE NEEDED AND PER CODE TO INSTALL CABLE/WIRE.
  - H. INCREASE SIZE OF CONDUCTORS INDICATED IF NEEDED TO ACCOUNT FOR VOLTAGE DROP.
- ES01 DRIVE THRU DIRECTIONAL SIGNAGE: LANDLORD TO PROVIDE 1" CONDUIT WITH PULLSTRING AND TENANT ELECTRICAL CONTRACTOR TO PROVIDE WIRING AND MAKE FINAL CONNECTION AS REQUIRED. SEE ARCHITECTURAL PLANS FOR DETAILS. COORDINATE ROUTING OF LANDLORD PROVIDED CONDUIT IN FIELD.
  - ES02 LANDLORD TO PROVIDE TWO (2) 1" CONDUITS BELOW GRADE FROM DIGITAL ORDER SCREEN CONTROL BOX TO DRIVE-THRU WINDOW AREA AND TENANT ELECTRICAL CONTRACTOR TO PROVIDE WIRING AND MAKE FINAL CONNECTIONS. VERIFY ALL REQUIREMENTS WITH EQUIPMENT MANUFACTURER PRIOR TO COMMENCING WORK. COORDINATE ROUTING OF LANDLORD PROVIDED CONDUITS IN FIELD.
  - ES03 LANDLORD TO PROVIDE THREE (3) SPARE 1" CONDUIT BELOW GRADE THROUGH FOUNDATION WALL OF BUILDING, CAPPED AND TERMINATED ABOVE INTERIOR CEILING FOR FUTURE USE AT THE REAR OF SPACE. VERIFY LOCATIONS FOR STUB UP WITH STARBUCKS REPRESENTATIVE PRIOR TO COMMENCING WORK.
  - ES04 LANDLORD TO PROVIDE ONE (1) 1" CONDUIT BELOW GRADE WITH PULLSTRING FROM DRIVE-THRU EQUIPMENT TO ELECTRICAL PANELS AND TENANT ELECTRICAL CONTRACTOR TO PROVIDE WIRING AND MAKE FINAL CONNECTION AS REQUIRED. VERIFY ALL REQUIREMENTS WITH EQUIPMENT MANUFACTURER PRIOR TO COMMENCING WORK. COORDINATE ROUTING OF CONDUIT IN FIELD. COORDINATE WITH OWNER AND STARBUCKS REPRESENTATIVE PRIOR TO COMMENCING WORK.
  - ES05 LANDLORD TO PROVIDE ONE (1) 1" CONDUIT WITH PULLSTRING FOR EACH OF TWO DETECTOR LOOP SETS (ONE AT THE SPEAKER POST AND THE OTHER AT THE DRIVE THRU WINDOW) AND TENANT ELECTRICAL CONTRACTOR TO PROVIDE WIRING AND MAKE FINAL CONNECTIONS.
  - ES06 LANDLORD TO PROVIDE AND INSTALL TWO (2) 2" CONDUITS: ONE (1) 2" CONDUIT FOR TELEPHONE FROM DEMARCATION POINT TO TENANT'S SPACE AND ONE (1) 2" CONDUIT FOR BROADBAND CABLING FROM DEMARCATION POINT TO TENANT'S SPACE. LANDLORD SHALL TERMINATE CONDUITS IN THE CEILING AREA ABOVE THE TENANT'S MANAGER'S DESK LOCATION. COORDINATE TERMINATION POINT WITH ARCHITECTURAL PLANS PRIOR TO COMMENCING WORK.
  - ES07 LANDLORD TO PROVIDE ONE (1) 1" CONDUIT WITH PULL STRING FROM TO ELECTRICAL PANEL TO DRIVE-THRU DOS CONTROL BOX. PROVIDE FINAL CONNECTION TO DOS CONTROL BOX AS REQUIRED. SEE DETAIL #2 ON THIS SHEET FOR MORE INFORMATION.
  - ES08 PROVIDE ONE (1) 1" CONDUIT, WIRING, AND FINAL CONNECTION FOR POWER TO CANOPY LIGHTING. SEE ARCHITECTURAL SHEETS FOR CONDUIT STUB-UP DETAILS AND ADDITIONAL INFORMATION.
  - ES09 LANDLORD TO PROVIDE AND INSTALL PARKING LOT LIGHTING. CONNECT TO STARBUCKS TIMECLOCK SYSTEM AS REQUIRED. SEE DETAIL 2 ON SHEET E102 FOR MORE INFORMATION. VERIFY CONDITIONS IN FIELD PRIOR TO COMMENCING WORK.



G.C. RESPONSIBLE FOR FOUNDATIONS AND FOOTINGS ON ALL MENU BOARD AND DRIVE THRU ELEMENTS. SIGNAGE VENDOR TO SUPPLY TEMPLATES AND INSTALL MENU BOARDS ONLY.  
**SITE-SPECIFIC FOOTING ENGINEERING REQUIRED BY LICENSED ENGINEER**

**2 DTE DOS POST GROUND FOOTING**  
Scale: 3/8" = 1'-0"



**3 DTE DOS POST BOLT PATTERN (TOP VIEW)**  
Scale: 1 1/2" = 1'-0"

**FOR CONSTRUCTION - REVISION 02 - ISSUED 01.26.2024**



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STARBUCKS TEMPLATE VERSION: I2023.01.30



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Engineering Consultant

131-23



PROJECT NAME:  
**BUILDOUT OF STARBUCKS COFFEE - CR210 & BEACHWALK BLVD**

PROJECT ADDRESS:  
195 BEACHWALK SHORE DR  
ST. JOHNS, FL 32259  
ST. JOHNS COUNTY

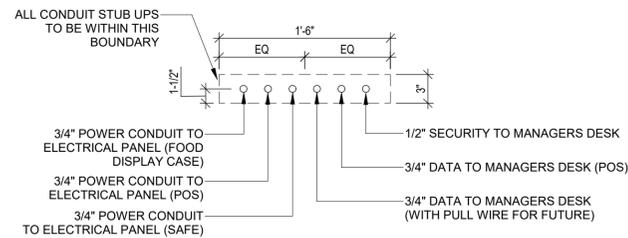
STORE #: 77968  
PROJECT #: 94346-001  
ISSUE DATE: 01-26-2024  
SR. DESIGN MANAGER: L ALVAREZ-TABIO  
PRODUCTION DESIGNER: B SALYER  
CHECKED BY: JAK/BMS

Revision Schedule			
Rev	Date	By	Description
1	12/13/23		Revision 1
2	01/26/24		DT Bump-out Shift

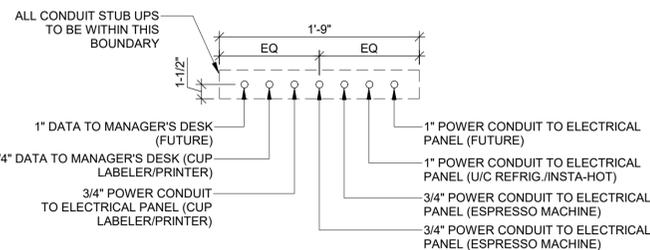
SHEET TITLE:  
**ELECTRICAL SITE PLAN**

SCALE: AS SHOWN

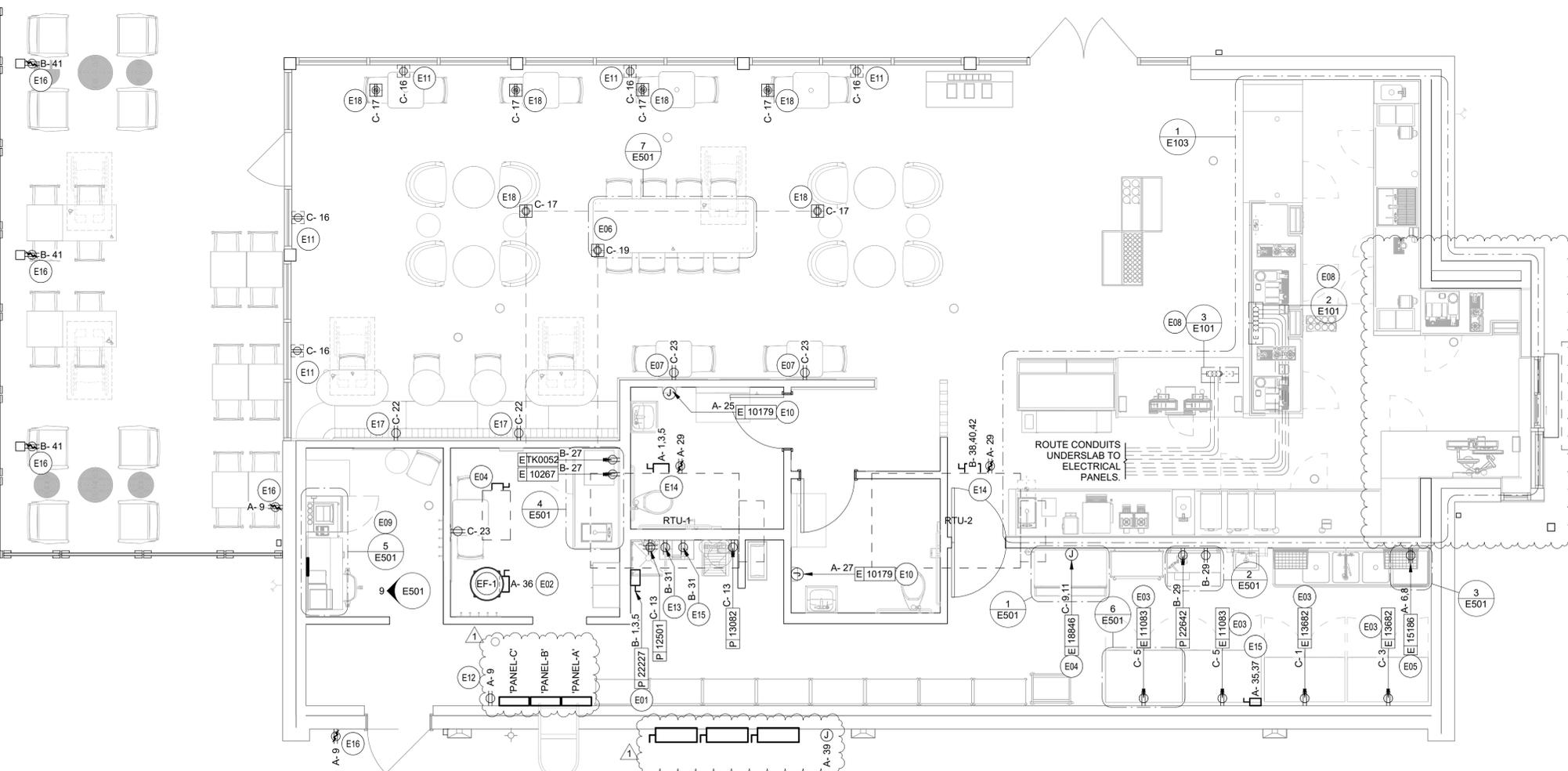
SHEET NUMBER:  
**E003**



**3 ELECTRICAL STUB UP DETAIL - POS**  
SCALE: NTS



**2 ELECTRICAL STUB UP DETAIL - ESPRESSO**  
SCALE: NTS



**1 ELECTRICAL POWER PLAN**  
1/4" = 1'-0"



**ELECTRICAL POWER PLAN GENERAL NOTES**

- A. REFER TO ARCHITECTURAL DETAIL SHEETS FOR EXACT LOCATIONS AND MOUNTING HEIGHTS OF ELECTRICAL DEVICES.
- B. THE ELECTRICAL CONTRACTOR IS RESPONSIBLE FOR CONFIRMING ALL VOLTAGE REQUIREMENTS
- C. ELECTRICAL CONTRACTOR SHALL COORDINATE WITH PLUMBING AND HEATING, VENTILATING, AND AIR CONDITIONING (HVAC) CONTRACTORS FOR ANY ADDITIONAL EQUIPMENT NEEDING POWER.
- D. ALL FUTURE EQUIPMENT NEEDED HEREIN SHALL BE PROVIDED WITH AN APPROPRIATE RECEPTACLE AND FULLY WIRED. EVEN IF NOT SPECIFICALLY INDICATED.
- E. GROUND FAULT CIRCUIT INTERRUPTER (GFCI) BREAKERS (NOT RECEPTACLES) SHALL BE UTILIZED WHERE REQUIRED BY CODE AND AT ANY FLOOR BOXES. PROVIDE DEDICATED NEUTRAL WIRE FOR ALL THESE CIRCUITS.
- F. EQUIPMENT REQUIRES CONNECTION TO THE BUILDING ELECTRICAL SYSTEM. FURNISH AND INSTALL ALL NECESSARY CONDUIT, WIRE, CONNECTIONS, RECEPTACLES AND OVERCURRENT PROTECTION NECESSARY TO ENSURE THE EQUIPMENT FUNCTIONS PROPERLY AND COMPLIES WITH ALL APPLICABLE LOCAL AND NATIONAL CODES. COORDINATE EQUIPMENT REQUIREMENTS WITH MANUFACTURER CUT SHEET PRIOR TO ROUGH-IN.
- G. ALL BACK BAR AND FRONT BAR J-BOXES AND OUTLETS SHALL BE SURFACE MOUNTED. PROVIDE CONDUITS AS NEEDED AND ONE (1) ADDITIONAL SPARE CONDUIT BETWEEN ALL J-BOXES FOR FUTURE ELECTRICAL REQUIREMENTS. ALL J-BOXES SHALL BE POSITIONED TO AVOID OBSTRUCTION OF ANY EQUIPMENT SUCH AS REFRIGERATORS AND DISHWASHERS.
- H. REFERENCE LANDLORD WORK LETTER FOR DIVISION OF ELECTRICAL SCOPE OF WORK AND COORDINATE WITH STARBUCKS CONSTRUCTION MANAGER.
- I. ALL UNDERSLAB WORK BY STARBUCKS CONTRACTOR.
- J. REFER TO CALLOUT DETAILS INDICATED ON SHEET FOR ADDITIONAL INFORMATION.

**ELECTRICAL POWER PLAN KEYED NOTES**

- E01 PROVIDE ELECTRICAL CONNECTION TO WATER HEATER. CONFIRM ELECTRICAL REQUIREMENTS PRIOR TO ROUGH-IN.
- E02 LANDLORD TO PROVIDE ROUGH-IN AND FINAL CONNECTION TO RESTROOM EXHAUST FAN. FAN TO BE CONTROLLED BY TIMECLOCK. CONNECT TO TIMECLOCK AS REQUIRED. SEE TIMECLOCK DETAIL ON SHEET E102 FOR MORE INFORMATION.
- E03 REFRIGERATOR AND/OR FREEZER: PROVIDE RECEPTACLE AS SHOWN AT 84" A.F.F. DETAIL 6 ON SHEET E501 FOR MORE INFORMATION.
- E04 ICE MACHINE: PROVIDE ROUGH-IN AND FINAL CONNECTION. PROVIDE CONNECTION TO REMOTE CONDENSER LOCATED ON ROOF. FURNISH AND INSTALL ALL NECESSARY CONDUIT, WIRE CONNECTIONS AND BREAKERS TO SUPPORT ICE MACHINE AND REMOTE CONDENSER LOCATED ON ROOF.
- E05 WAREWASHER: PROVIDE AND INSTALL NEMA 14-50R RECEPTACLE TO SUPPORT WAREWASHER. VERIFY ALL REQUIREMENTS WITH EQUIPMENT SUPPLIER PRIOR TO COMMENCING WORK. INCLUDING, BUT NOT LIMITED TOO, PROVISION OF POWER CORD ACCESSORY KIT WITH NEMA 14-50P PLUG.
- E06 PROVIDE POWER TO COMMUNITY TABLE. COORDINATE LOCATION AND REQUIREMENTS WITH DETAIL INDICATED AND FURNITURE MANUFACTURER TO RUN POWER UP TABLE LEG FOR DISTRIBUTION. COORDINATE LOCATION OF FLOOR ROUGH-IN AND ROUTING OF 1" CONDUIT UNDERSLAB FOR COMMUNITY TABLE POWER WITH EXISTING CONDITIONS PRIOR TO CHANNELING OF FLOOR.
- E07 PROVIDE RECEPTACLE AT 18" A.F.F. IN SEATING AREAS. VERIFY LOCATION WITH OWNER PRIOR TO COMMENCING WORK.
- E08 STUB UP POWER, DATA, AND PHONE CONDUITS 6" A.F.F. IN THIS LOCATION. ROUTE POWER CONDUCTORS IN FLEXIBLE METAL CONDUIT TIGHT TO WALL FROM RECEPTACLES TO NEARBY RIGID STUB-UP AND BACK TO SERVING POWER PANEL. ROUTE DATA AND PHONE CONDUITS UNDERFLOOR BACK TO DATA RACK NEAR MANAGERS WORKSTATION. LABEL DATA AND PHONE CONDUITS "FOR DATA CABLING", PROVIDE INSULATED BUSHINGS, AND PROVIDE PULL STRING FROM END TO END. LABEL SECURITY CONDUIT "FOR SECURITY" AND PROVIDE PULL STRING FROM END TO END. SEE DETAIL INDICATED FOR MORE INFORMATION.
- E09 MANAGER'S DESK: FURNISH AND INSTALL ALL NECESSARY POWER AND DATA ROUGH-INS FOR MANAGER'S DESK EQUIPMENT. ALL RECEPTACLES TO HAVE INTEGRAL SURGE PROTECTION. SEE MANAGER'S DESK ELEVATIONS AND MANAGER'S DESK PLAN VIEW DETAILS INDICATED FOR EXACT ROUGH-IN TYPES, QUANTITIES, LOCATIONS, DIMENSIONS, AND CIRCUITING.
- E10 HAND DRYER: FURNISH AND INSTALL CIRCUIT, EQUIPMENT CONNECTION, AND J-BOX AT 42" AFF ON GFI CIRCUIT BREAKER SIZED PER CODE TO SUPPORT THE HAND DRYER.
- E11 FURNISH AND INSTALL CEILING MOUNTED SHOW WINDOW RECEPTACLE. RECEPTACLES ARE TO BE PLACED WITHIN 18" OF WINDOW. COORDINATE EXACT RECEPTACLE AND COVER PLATE COLOR WITH OWNER PRIOR TO COMMENCING WORK.
- E12 PROVIDE SERVICE RECEPTACLE AT ELECTRICAL PANELS. VERIFY HEIGHT WITH OWNER PRIOR TO COMMENCING WORK.
- E13 PROVIDE ROUGH-IN AND FINAL CONNECTION TO HOT WATER RETURN PUMP. SEE PLUMBING SHEETS FOR MORE INFORMATION. VERIFY ALL REQUIREMENTS WITH EQUIPMENT MANUFACTURER PRIOR TO COMMENCING WORK. COORDINATE ALL WORK WITH PLUMBING CONTRACTOR IN FIELD.
- E14 LANDLORD TO PROVIDE ROUGH-IN AND FINAL CONNECTION TO NEW RTU. RTU-MOUNTED DISCONNECT AND SERVICE RECEPTACLE TO BE FACTORY INSTALLED AND CIRCUITED BY LANDLORD. SHOWN FOR REFERENCE ONLY.
- E15 PROVIDE ROUGH-IN AND FINAL CONNECTION FOR BOOSTER PUMP AS REQUIRED. VERIFY REQUIREMENTS WITH LANDLORD AND PLUMBING CONTRACTOR PRIOR TO COMMENCING WORK.
- E16 EXISTING EXTERIOR WEATHER PROOF RECEPTACLE PROVIDED AND INSTALLED BY LANDLORD TO REMAIN AND BE REUSED. SHOWN FOR REFERENCE ONLY.
- E17 PROVIDE POWER TO BANQUETTE. ROUGH-IN LOCATIONS SHOWN FOR REFERENCE ONLY. COORDINATE LOCATION AND REQUIREMENTS WITH DETAIL INDICATED AND FURNITURE MANUFACTURER PRIOR TO COMMENCING WORK.
- E18 PROVIDE POWER TO RECESSED FLOOR RECEPTACLE. COORDINATE LOCATION OF FLOOR ROUGH-IN AND ROUTING OF 3/4" CONDUIT UNDERSLAB FOR TABLE POWER WITH EXISTING CONDITIONS PRIOR TO CHANNELING OF FLOOR.



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STARBUCKS TEMPLATE VERSION: I2023.01.30



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**FOR CONSTRUCTION - REVISION 02 - ISSUED 01.26.2024**

PROJECT NAME:  
**BUILDOUT OF  
STARBUCKS COFFEE -  
CR210 & BEACHWALK BLVD**

PROJECT ADDRESS:  
195 BEACHWALK SHORE DR  
ST. JOHNS, FL 32259  
ST. JOHNS COUNTY

STORE #: 77968  
PROJECT #: 94346-001  
ISSUE DATE: 01-26-2024  
SR. DESIGN MANAGER: L ALVAREZ-TABIO  
PRODUCTION DESIGNER: B SALTER  
CHECKED BY: JAK/BMS

Revision Schedule			
Rev	Date	By	Description
1	12/13/23		Revision 1
2	01/26/24		DT Bump-out Shift

SHEET TITLE:  
**ELECTRICAL POWER  
PLAN**

SCALE: AS SHOWN

SHEET NUMBER:  
**E101**



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PRODUCTION DESIGNER: B SALYER  
CHECKED BY: JAK/BMS

Revision Schedule			
Rev	Date	By	Description
1	12/13/23		Revision 1
2	01/26/24		DT Bump-out Shift

SHEET TITLE:  
**ELECTRICAL LIGHTING  
PLAN**

SCALE: AS SHOWN

SHEET NUMBER:

E102

**ELECTRICAL LIGHTING PLAN KEYED NOTES**

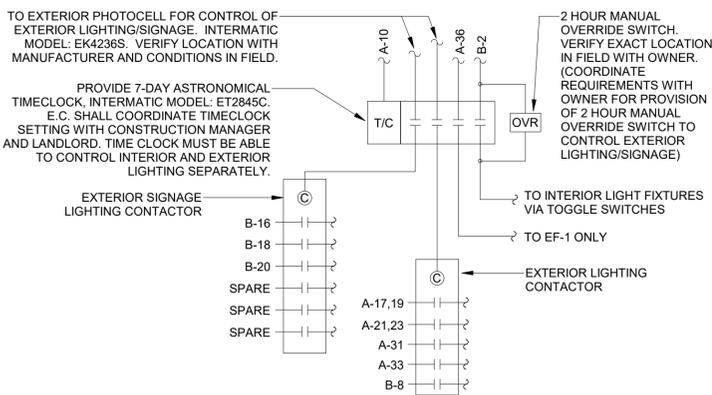
- L01 PROVIDE QUADPLEX RECEPTACLES AND DUAL DATA CONNECTIONS BEHIND MENUBOARD. DATA LINES SHALL RUN FROM MENUBOARD PORT TO DATA RACK AT MANAGER'S DESK. REFER TO DETAIL INDICATED FOR ADDITIONAL INFORMATION. FIELD VERIFY EXACT MOUNTING HEIGHT AND LOCATION WITH GENERAL CONTRACTOR PRIOR TO COMMENCING WORK.
- L02 INTERIOR LIGHTING FIXTURES SHALL BE CONTROLLED VIA SWITCH BANK AND ASTRONOMICAL TIME CLOCK. SEE DETAILS 2 & 3 ON THIS SHEET FOR MORE INFORMATION. VERIFY EXACT LOCATION WITH OWNER PRIOR TO COMMENCING WORK. TIME CLOCK SHALL BE LOCATED ADJACENT TO ELECTRICAL PANELS. FURNISH AND INSTALL ALL CONDUIT, WIRE, CONNECTIONS AND TIME CLOCK MODULES NECESSARY TO INSURE A FUNCTIONAL TIME CLOCK SYSTEM.
- L03 LOCATION OF SWITCH BANK SHOWN FOR REFERENCE ONLY. COORDINATE EXACT LOCATION FOR SWITCH BANK WITH GENERAL CONTRACTOR PRIOR TO COMMENCING WORK.
- L04 CIRCUIT SERVING EXTERIOR SIGNAGE/LIGHTING SHALL BE CONTROLLED BY ASTRONOMICAL TIME CLOCK, PHOTOCELL AND LIGHTING CONTACTOR. TIME CLOCK SHALL BE LOCATED ADJACENT TO ELECTRICAL PANELS. VERIFY LOCATION OF PHOTOCELL WITH MANUFACTURER. FURNISH AND INSTALL ALL CONDUIT, WIRE, CONNECTIONS AND TIME CLOCK MODULES NECESSARY TO INSURE A FUNCTIONAL TIME CLOCK SYSTEM IF LANDLORD PROVIDED SYSTEM IS NOT ADEQUATE. SEE DETAIL 2 ON THIS SHEET FOR MORE INFORMATION.
- L05 ELECTRICAL CONTRACTOR SHALL PROVIDE ROUGH-IN AND FINAL CONNECTION TO STOREFRONT SIGN. FIELD VERIFY EXACT MOUNTING HEIGHT AND LOCATION WITH OWNER PRIOR TO COMMENCING WORK AND/OR PLACING BID. PROVIDE ALL CONNECTIONS AND EQUIPMENT NECESSARY TO MEET ALL LOCAL CODES AND SIGNAGE REQUIREMENTS. VERIFY WITH SIGN VENDOR AND LOCAL AUTHORITY HAVING JURISDICTION PRIOR TO COMMENCING WORK. REUSE EXISTING CONDUIT AND PENETRATIONS PROVIDED BY LANDLORD WHERE POSSIBLE. VERIFY WITH CONDITIONS IN FIELD.
- L06 LANDLORD TO PROVIDE, CIRCUIT AND INSTALL EXTERIOR LIGHT FIXTURE. VERIFY ANY ADDITIONAL WORK REQUIRED INCLUDING CONNECTION TO STARBUCKS TIMECLOCK SYSTEM.
- L07 PROVIDE AND INSTALL EXTERIOR EMERGENCY EGRESS LIGHTING IF NOT EXISTING BY LANDLORD. REUSE EXISTING EGRESS LIGHTING PROVIDED BY LANDLORD AND CONNECT TO NEW EXIT/EMERGENCY LIGHT IF COMPATIBLE, PROVIDE NEW IF NECESSARY. VERIFY WITH CONDITIONS IN FIELD PRIOR TO COMMENCING WORK.
- L08 PROVIDE AND INSTALL ALL EQUIPMENT NECESSARY FOR LED TAPE LIGHTING IN SOFFIT INCLUDING, BUT NOT LIMITED TOO, LED DRIVER AND ADDITIONAL CONNECTIONS. LIGHTING SHALL BE CONTROLLED VIA SWITCH BANK AND ASTRONOMICAL TIME CLOCK. SEE DETAILS 2 & 3 ON THIS SHEET FOR MORE INFORMATION.
- L09 PROVIDE ROUGH-IN AND FINAL CONNECTION TO MOP SIGN. VERIFY EXACT ROUGH-IN AND CONTROL REQUIREMENTS WITH OWNER AND EQUIPMENT PROVIDED IN FIELD.
- L10 PROVIDE ROUGH-IN AND FINAL CONNECTION FOR PATIO CEILING FANS MOUNTED TO PATIO CANOPY. COORDINATE ROUGH-IN LOCATION IN FIELD PRIOR TO COMMENCING WORK. FANS SHALL BE CONTROLLED VIA SWITCH BANK AND ASTRONOMICAL TIME CLOCK. SEE DETAIL 2 ON THIS SHEET FOR MORE INFORMATION.

**ELECTRICAL LIGHTING PLAN GENERAL NOTES**

- A. REFER TO ARCHITECTURAL PLANS FOR DIMENSIONED FIXTURE LOCATIONS.
- B. ALL FIXTURES IN WORK ROOM, BACK AND FRONT LINE, ABOVE CONDIMENT CART, AND ANY OTHER AREAS WHERE EXPOSED FOOD, CLEAN EQUIPMENT OR UTENSILS, OR UNWRAPPED SINGLE SERVICE ITEMS WILL BE EXPOSED, SHALL HAVE SHATTERPROOF LAMPS IF THE FIXTURE IS NOT LENSED. ARCHITECT OF RECORD TO INCLUDE APPROPRIATE LAMPS / FIXTURES ON DRAWINGS AND SCHEDULES, AND COMPLY WITH ANY ADDITIONAL JURISDICTIONAL LIGHTING REQUIREMENT.
- C. PROVIDE GROMMET AT ALL CEILING PENETRATIONS FOR FIXTURES/SUPPORTS.
- D. CENTER EMERGENCY/EXIT LIGHTS ABOVE DOORS, UNLESS OTHERWISE NOTED.
- E. ADJUST FOCUS OF ALL TRACK AND RECESSED DIRECTIONAL LIGHTING TO FULLY ILLUMINATE ALL ARTWORK, MENU BOARDS, AND MERCHANDISE BAYS.
- F. IF PENDANT CYLINDERS CAN SUSPENDED LENGTH EXCEEDS 48" (1220MM) FROM CEILING, REPLACE WITH SURFACE MOUNTED CYLINDER CANS AND SUSPEND WITH GENERAL CONTRACTOR SUPPLIED CONDUIT AND J-BOX TO DIMENSIONED HEIGHT.
- G. CONTRACTOR SHALL FURNISH AS-BUILTS DRAWINGS FOR ELECTRICAL POWER SYSTEMS WITHIN 30 DAYS OF SYSTEM ACCEPTANCE.
- H. CONTRACTOR TO FURNISH OPERATIONS AND MAINTENANCE INSTRUCTIONS FOR SYSTEMS AND EQUIPMENT TO THE BUILDING OWNER OR DESIGNATED REPRESENTATIVE UPON COMPLETION.
- I. CONTRACTOR TO VERIFY LIGHTING SYSTEMS HAVE BEEN TESTED TO ENSURE PROPER CALIBRATION, ADJUSTMENT, PROGRAMING, AND OPERATION.
- J. ALL EXIT AND EMERGENCY LIGHTING TO BE CIRCUITED TO LOCAL LIGHTING CIRCUIT AHEAD OF ANY SWITCHING OR TIMECLOCK CONTROLS UNLESS NOTED OTHERWISE.

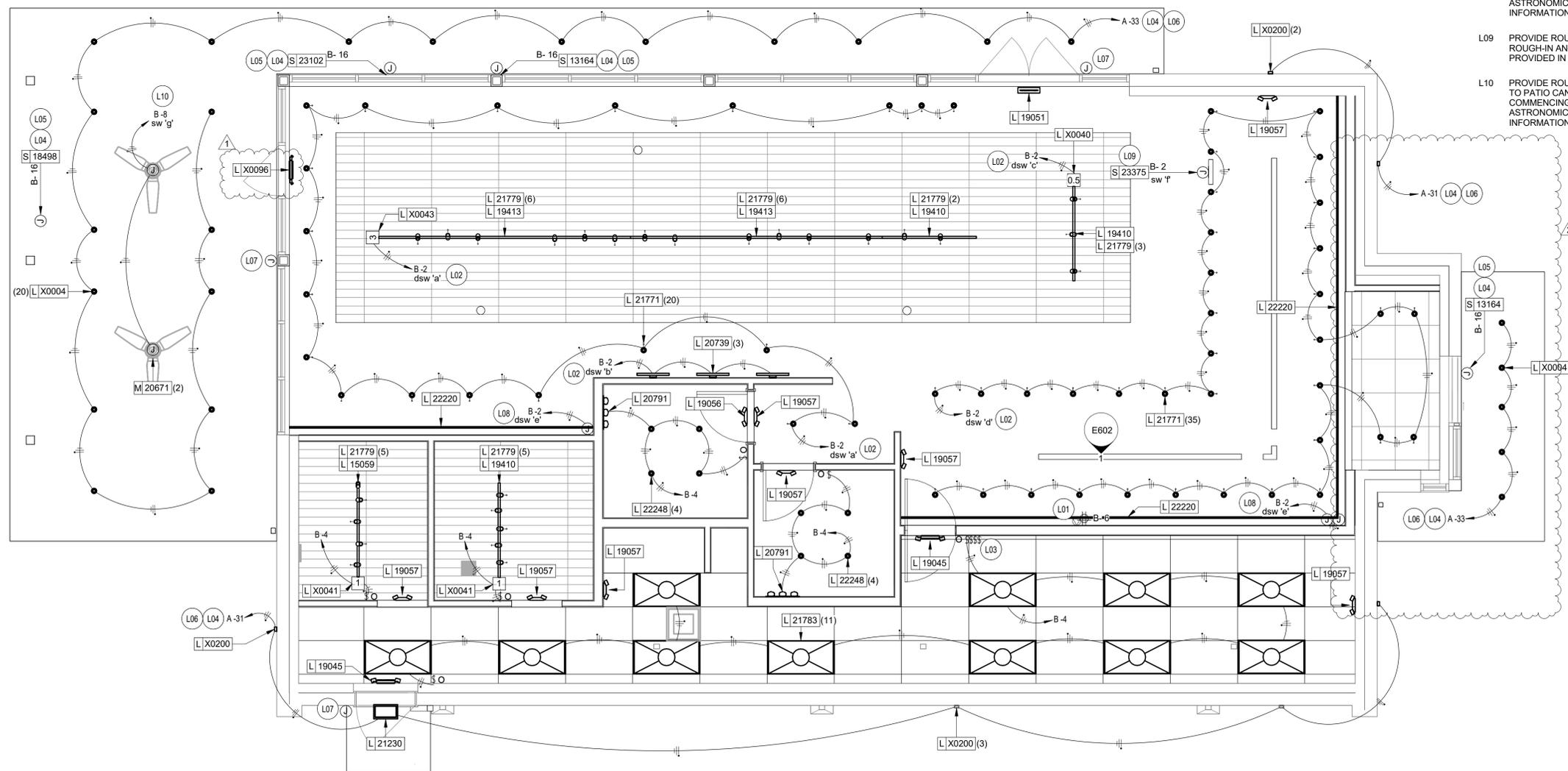
**EGRESS LIGHTING GENERAL NOTES**

- A. EXIT SIGNS SHALL BE INTERNALLY ILLUMINATED, LISTED AND LABELED IN ACCORDANCE WITH UL 924 AND INSTALLED IN ACCORDANCE WITH THE MANUFACTURER'S INSTRUCTIONS.
- B. ANYTIME A BUILDING OR A PORTION OF A BUILDING IS OCCUPIED, THE MEANS OF EGRESS SERVING THE OCCUPIED PORTION SHALL BE ILLUMINATED AT AN INTENSITY OF NOT LESS THAN 1 FOOT CANDLE (11 LUX) AT THE WALKING SURFACE LEVEL.
- C. THE POWER SUPPLY FOR MEANS OF EGRESS ILLUMINATION SHALL BE PROVIDED BY THE PREMISES ELECTRICAL SUPPLY. IN THE EVENT OF POWER SUPPLY FAILURE, ILLUMINATION SHALL BE AUTOMATICALLY PROVIDED FROM AN EMERGENCY SYSTEM FOR THE FOLLOWING AREAS.
  - 1) AISLES AND UNENCLOSED EGRESS STAIRWAYS IN ROOMS AND SPACES THAT REQUIRE TWO OR MORE MEANS OF EGRESS.
  - 2) CORRIDORS, INTERIOR EXIT STAIRWAYS & RAMPS AND EXIT PASSAGEWAYS IN BUILDINGS REQUIRED TO HAVE TWO OR MORE EXITS.
  - 3) EXTERIOR EGRESS COMPONENTS AT OTHER THAN THE LEVEL OF EXIT DISCHARGE UNTIL EXIT DISCHARGE IS ACCOMPLISHED FOR BUILDINGS REQUIRED TO HAVE TWO OR MORE EXITS.
  - 4) INTERIOR EXIT DISCHARGE ELEMENTS, AS REQUIRED BY CODE IN BUILDINGS REQUIRED TO HAVE TWO OR MORE EXITS.
  - 5) EXTERIOR LANDINGS, AS REQUIRED BY CODE, EXIT DISCHARGE DOORWAYS IN BUILDING REQUIRED TO HAVE TWO OR MORE EXITS.
- D. THE EMERGENCY POWER SYSTEM SHALL ALSO BE CONNECTED TO AN EMERGENCY ELECTRICAL SYSTEM WHICH IS TO PROVIDE CONTINUED ILLUMINATION FOR A DURATION OF NOT LESS THAN 1 1/2 HOUR IN CASE OF PRIMARY POWER LOSS. CONTINUED ILLUMINATION IS TO BE PROVIDED FROM STORAGE BATTERIES, UNIT EQUIPMENT OR AN ON-SITE GENERATOR AND THE INSTALLATION OF THE EMERGENCY POWER SYSTEM SHALL BE INSTALLED IN ACCORDANCE WITH THE MANUFACTURER'S INSTRUCTIONS.
- E. EMERGENCY LIGHTING FACILITIES SHALL BE ARRANGED TO PROVIDE INITIAL ILLUMINATION THAT IS AT LEAST AN AVERAGE OF 1 FOOT CANDLE (11 LUX) AND A MINIMUM AT ANY POINT OF 0.1 FOOT CANDLE (1 LUX) MEASURED ALONG THE PATH OF EGRESS AT FLOOR LEVEL. A MAXIMUM TO MINIMUM ILLUMINATION UNIFORMITY RATION OF 40:1 SHALL NOT BE EXCEEDED.



**2 LIGHTING CONTROL DIAGRAM**

SCALE: NTS



OCC. SENSOR	dsw "a"	dsw "b"	dsw "c"
CKT B-4 WORKROOM LIGHTING	CKT B-2 GENERAL LIGHTING	CKT B-2 ACCENT LIGHTING	CKT B-2 RETAIL LIGHTING
dsw "d"	dsw "e"	sw "f"	sw "g"
CKT B-2 BACKBAR LIGHTING	CKT B-2 LED TAPE LIGHTING	CKT B-2 M.O.P. SIGN	CKT A-13 PATIO FANS

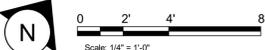
NOTES:  
- sw: SWITCH  
- dsw: DIMMER SWITCH  
- COORDINATE FINAL SWITCH BANK LOCATION WITH OWNER.  
- INDICATE EACH SWITCH WITH PERMANENT LABEL PER CODE  
- VERIFY SWITCH COMPATIBILITY WITH MANUFACTURER

**3 LIGHTING SWITCHBANK DETAIL**

SCALE: NTS

**1 ELECTRICAL LIGHTING PLAN**

1/4" = 1'-0"



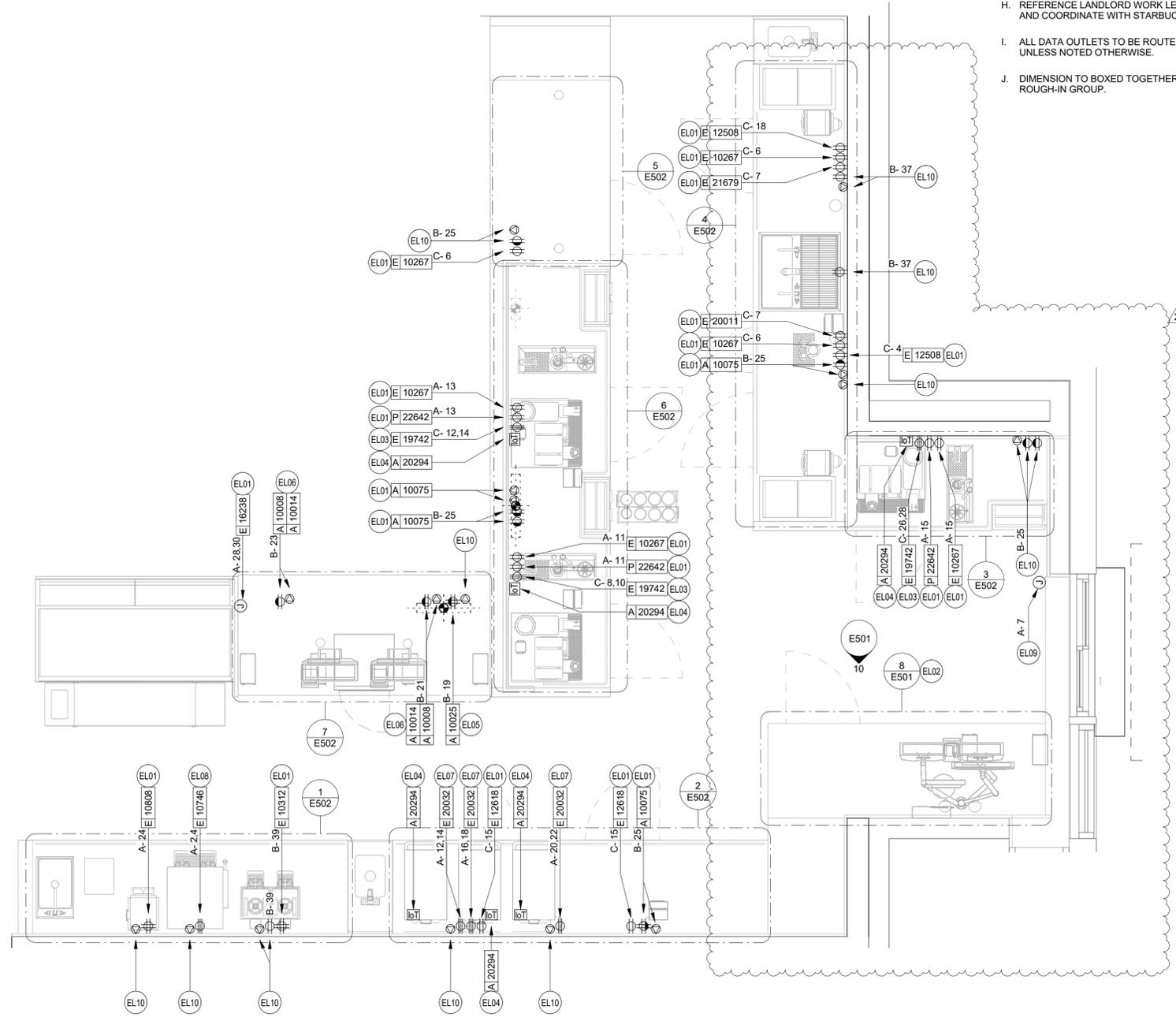
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### ENLARGED ELECTRICAL GENERAL NOTES

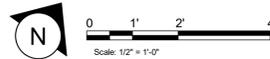
- A. REFER TO ELECTRICAL DETAIL SHEETS FOR EXACT LOCATIONS AND MOUNTING HEIGHTS OF ELECTRICAL DEVICES.
- B. THE ELECTRICAL CONTRACTOR IS RESPONSIBLE FOR CONFIRMING ALL VOLTAGE REQUIREMENTS ON ALL EQUIPMENT AND PROVIDING BUCK-BOOST TRANSFORMERS AS MAY BE NEEDED PER MANUFACTURER'S RECOMMENDATIONS OR FOR CODE. ALL ARE NOT NECESSARILY INDICATED.
- C. ELECTRICAL CONTRACTOR SHALL COORDINATE WITH PLUMBING AND HEATING, VENTILATING, AND AIR CONDITIONING (HVAC) CONTRACTORS FOR ANY ADDITIONAL EQUIPMENT NEEDING POWER.
- D. ANY EQUIPMENT NOTED AS 'FUTURE' SHALL BE PROVIDED WITH APPROPRIATE RECEPTACLES AND WIRING TO ENABLE FUTURE OPERATION.
- E. GROUND FAULT CIRCUIT INTERRUPTER (GFCI) BREAKERS (NOT RECEPTACLES) SHALL BE UTILIZED WHERE REQUIRED BY CODE AND AT ANY FLOOR BOXES. PROVIDE DEDICATED NEUTRAL WIRE FOR ALL THESE CIRCUITS.
- F. EQUIPMENT REQUIRES CONNECTION TO THE BUILDING ELECTRICAL SYSTEM. FURNISH AND INSTALL ALL NECESSARY CONDUIT, WIRE, CONNECTIONS, RECEPTACLES AND OVERCURRENT PROTECTION NECESSARY TO ENSURE THE EQUIPMENT FUNCTIONS PROPERLY AND COMPLIES WITH ALL APPLICABLE LOCAL AND NATIONAL CODES. COORDINATE EQUIPMENT REQUIREMENTS WITH MANUFACTURER CUT SHEET PRIOR TO ROUGH-IN.
- G. ALL BACK BAR AND FRONT BAR J-BOXES AND OUTLETS SHALL BE SURFACE MOUNTED. PROVIDE CONDUITS AS NEEDED AND ONE (1) ADDITIONAL SPARE CONDUIT BETWEEN ALL J-BOXES FOR FUTURE ELECTRICAL REQUIREMENTS. ALL J-BOXES SHALL BE POSITIONED TO AVOID OBSTRUCTION OF ANY EQUIPMENT SUCH AS REFRIGERATORS AND DISHWASHERS.
- H. REFERENCE LANDLORD WORK LETTER FOR DIVISION OF ELECTRICAL SCOPE OF WORK AND COORDINATE WITH STARBUCKS CONSTRUCTION MANAGER.
- I. ALL DATA OUTLETS TO BE ROUTED BACK TO DATA RACK AT MANAGER'S DESK WITH 3/4" UNLESS NOTED OTHERWISE.
- J. DIMENSION TO BOXED TOGETHER ROUGH-INS IN CASWORK INDICATING CENTERLINE OF ROUGH-IN GROUP.

### ENLARGED ELECTRICAL KEYED NOTES

- EL01 PROVIDE ROUGH-IN(S) @ 28" A.F.F. TO TOP OF RECEPTACLE(S). CIRCUIT RECEPTACLE AS INDICATED. ROUTE DATA BACK TO DATA RACK AT MANAGERS DESK.
- EL02 DRIVE-THRU EQUIPMENT: FURNISH AND INSTALL ALL NECESSARY POWER AND DATA ROUGH-INS FOR DRIVE-THRU EQUIPMENT. ALL RECEPTACLES FOR DRIVE-THRU EQUIPMENT TO HAVE A DEDICATED CIRCUIT WITH SURGE PROTECTION. SEE DRIVE-THRU ELEVATION AND DRIVE-THRU PLAN VIEW DETAILS INDICATED FOR EXACT ROUGH-IN TYPES, QUANTITIES, LOCATIONS, DIMENSIONS, AND CIRCUITING.
- EL03 ESPRESSO MACHINES: FURNISH AND INSTALL HEAVY DUTY RECEPTACLE AT 28" A.F.F. TO TOP OF RECEPTACLE. FURNISH AND INSTALL HEAVY DUTY ANGLED PLUG. PROVIDE ANY ADDITIONAL CONDUIT, WIRE, PRIMARY AND SECONDARY PROTECTION, AND CONNECTIONS NECESSARY TO INSURE A FUNCTIONAL SYSTEM. VERIFY EXACT ROUGH-IN AND OVERCURRENT PROTECTION REQUIREMENTS WITH MANUFACTURER PRIOR TO COMMENCING WORK.
- EL04 INSTALL OWNER PROVIDED IOT MODULE FOR ESPRESSO MACHINES AND WARMING OVENS AND MAKE FINAL CONNECTIONS AS REQUIRED.
- EL05 SAFE: FURNISH AND INSTALL QUADPLEX ON A DEDICATED CIRCUIT WITH SURGE PROTECTION AT 28" A.F.F. TO TOP OF RECEPTACLE.
- EL06 POS: FURNISH AND INSTALL DUPLEX ON A DEDICATED CIRCUIT WITH SURGE PROTECTION AT 28" A.F.F. TO TOP OF RECEPTACLE. FURNISH AND INSTALL (1) DATA OUTLET AND AT 28" A.F.F. TO TOP OF RECEPTACLE.
- EL07 FURNISH AND INSTALL NEMA 6-30R RECEPTACLE AT 28" A.F.F. TO TOP OF RECEPTACLE TO SUPPORT WARMING OVENS. COORDINATE LOCATION AND CONNECTION REQUIREMENTS WITH STARBUCKS PROJECT MANAGER IN FIELD.
- EL08 FURNISH AND INSTALL NEMA 6-50R RECEPTACLES AT 28" A.F.F. TO TOP OF RECEPTACLE TO SUPPORT DUAL BREWER. FURNISH AND INSTALL POWER CORD WITH NEMA 6-50P PLUG. COORDINATE EXACT INSTALLATION REQUIREMENTS WITH MANUFACTURER AND LOCATION AND CONNECTION REQUIREMENTS WITH STARBUCKS PROJECT MANAGER IN FIELD.
- EL09 DRIVE-THRU WINDOW CONTROL: LANDLORD TO PROVIDE ROUGH-IN AT WINDOW HEADER HEIGHT. PROVIDE FINAL CONNECTION AS REQUIRED. VERIFY EXACT SCOPE OF WORK WITH LANDLORD AND CONDITIONS IN FIELD PRIOR TO COMMENCING WORK.
- EL10 PROVIDE ROUGH-IN AT 28" A.F.F. TO TOP OF RECEPTACLE FOR FUTURE USE. CIRCUIT RECEPTACLE AS INDICATED. ROUTE DATA BACK TO DATA RACK AT MANAGERS DESK.



**1 ENLARGED ELECTRICAL PLACEMENT PLAN**  
 1/2" = 1'-0"



**STARBUCKS**  
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STARBUCKS TEMPLATE VERSION: I2023.01.30



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Engineering Consultant

131-23



**FOR CONSTRUCTION - REVISION 02 - ISSUED 01.26.2024**

PROJECT NAME:  
**BUILDOUT OF  
 STARBUCKS COFFEE -  
 CR210 & BEACHWALK BLVD**

PROJECT ADDRESS:  
 195 BEACHWALK SHORE DR  
 ST. JOHNS, FL 32259  
 ST. JOHNS COUNTY

STORE #: 77968  
 PROJECT #: 94346-001  
 ISSUE DATE: 01-26-2024  
 SR. DESIGN MANAGER: L ALVAREZ-TABIO  
 PRODUCTION DESIGNER: B SALYER  
 CHECKED BY: JAK/BMS

Revision Schedule			
Rev	Date	By	Description
1	12/13/23		Revision 1
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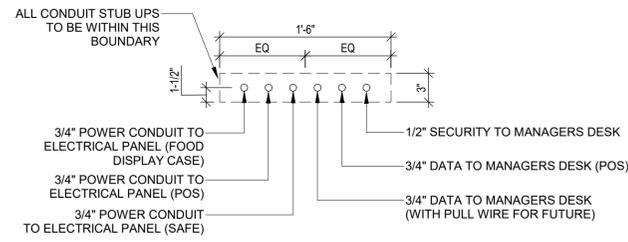
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**ENLARGED ELECTRICAL  
 PLACEMENT PLAN**

SCALE: AS SHOWN

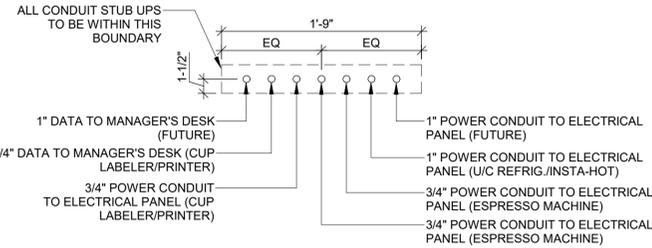
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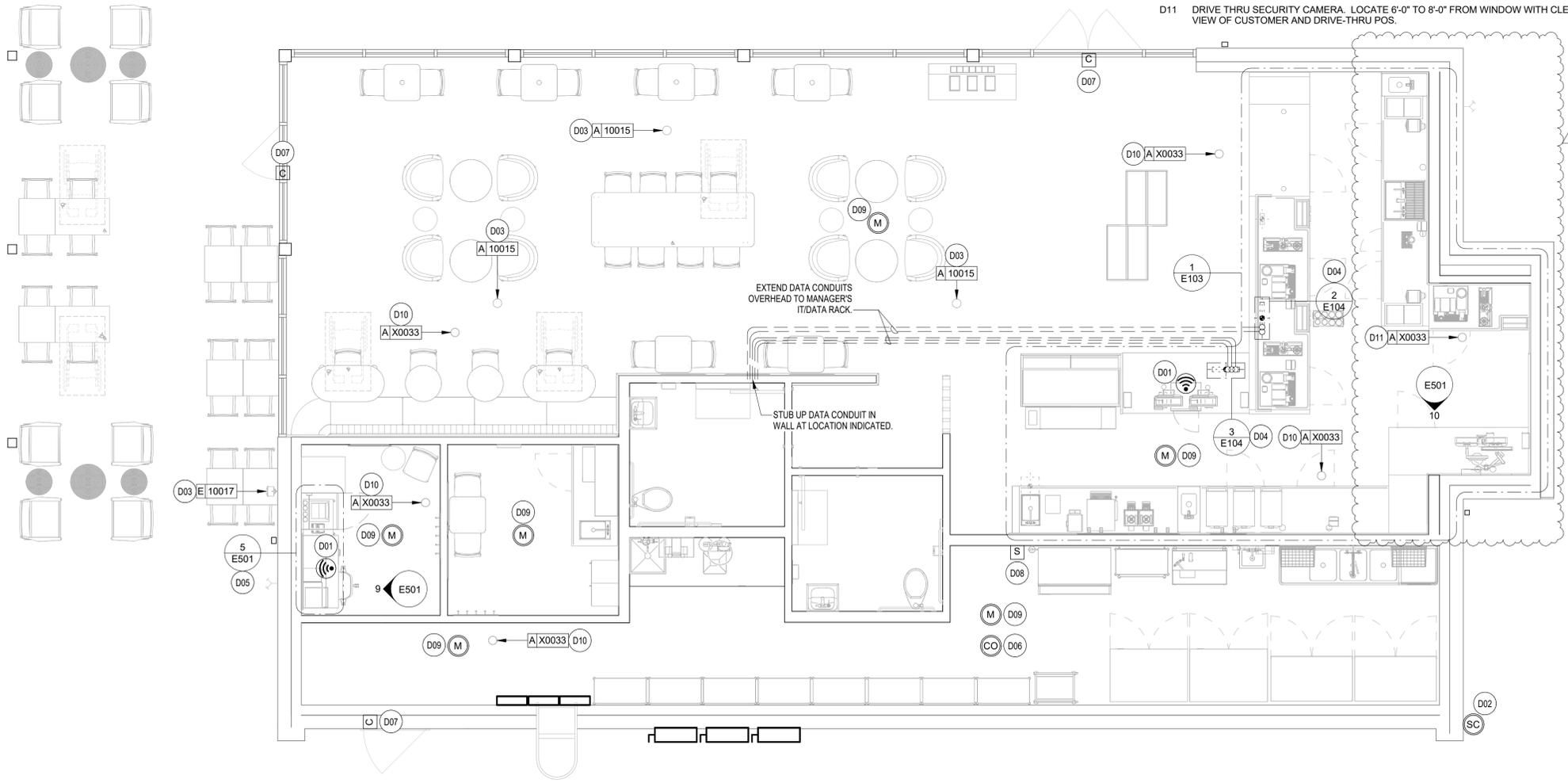
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**3 ELECTRICAL STUB UP DETAIL - POS**  
SCALE: NTS



**2 ELECTRICAL STUB UP DETAIL - ESPRESSO**  
SCALE: NTS



**1 DATA DEVICE PLAN**  
1/4" = 1'-0"

**DATA PLAN KEYED NOTES**

- D01 CEILING MOUNTED WIRELESS ACCESS POINT (WAP). PROVIDE ROUGH-IN FOR WAP AND CAT6 CABLE FROM EQUIPMENT RACK PATCH PANEL AT MANAGERS DESK TO WAP LOCATION. PROVIDE ROUGH-IN FOR WAP OVER POS COUNTER CENTERED BETWEEN CASH REGISTERS AND OVER MANAGERS DESK. STARBUCKS VENDOR TO INSTALL WAP DEVICE.
- D02 PROVIDE DRIVE-THRU SECURITY CAMERA ON EXTERIOR OF BUILDING ONLY AS REQUIRED. VERIFY EXACT REQUIREMENTS WITH OWNER AND/OR OWNERS REPRESENTATIVE PRIOR TO COMMENCING WORK.
- D03 PROVIDE ROUGH-IN AND FINAL CONNECTION TO AUDIO SPEAKER. WALL MOUNTED SPEAKER WATTAGE SETTING TO BE 5 VOLT. CEILING MOUNTED PENDANT SPEAKER WATTAGE SETTING TO BE 7.5 VOLT. COORDINATE EXACT LOCATION AND REQUIREMENTS, INCLUDING FINAL WATTAGE SETTING, WITH CONSTRUCTION MANAGER PRIOR TO COMMENCING WORK.
- D04 STUB UP POWER, DATA, AND PHONE CONDUITS 6" A.F.F. IN THIS LOCATION. ROUTE POWER CONDUCTORS IN FLEXIBLE METAL CONDUIT TIGHT TO WALL FROM RECEPTACLES TO NEARBY RIGID STUB-UP AND BACK TO SERVING POWER PANEL. ROUTE DATA AND PHONE CONDUITS UNDERFLOOR BACK TO DATA RACK NEAR MANAGERS WORKSTATION. LABEL DATA AND PHONE CONDUITS "FOR DATA CABLING", PROVIDE INSULATED BUSHINGS, AND PROVIDE PULL STRING FROM END TO END. LABEL SECURITY CONDUIT "FOR SECURITY" AND PROVIDE PULL STRING FROM END TO END. SEE SHEET E102 FOR MORE INFORMATION.
- D05 MANAGER'S DESK: FURNISH AND INSTALL ALL NECESSARY POWER AND DATA ROUGH-INS FOR MANAGER'S DESK EQUIPMENT. ALL RECEPTACLES TO HAVE INTEGRAL SURGE PROTECTION. SEE MANAGER'S DESK ELEVATIONS AND MANAGER'S DESK PLAN VIEW DETAILS INDICATED FOR EXACT ROUGH-IN TYPES, QUANTITIES, LOCATIONS, DIMENSIONS, AND CIRCUITING.
- D06 INSTALL CARBON MONOXIDE DETECTOR IN REAR OF SPACE AT LEAST 10 FEET FROM WATER HEATER PER STARBUCKS DESIGN STANDARDS. CARBON MONOXIDE DETECTOR SHALL BE #US 280 CO-SAFEAIR DETECTOR CONNECTED TO SECURITY CONTROL PANEL. VERIFY MOUNTING HEIGHT WITH EQUIPMENT SUPPLIER AND G.C. IN FIELD.
- D07 DOOR POSITION SWITCH. LOCATE ONE AT EACH EXTERIOR DOOR LEAF.
- D08 ALARM KEY PAD. LOCATED WITHIN 10'-0" OF EMPLOYEE ENTRANCE. MOUNT AT 42" A.F.F.
- D09 PIR MOTION DETECTOR REQUIRED PER STORE AT FOLLOWING LOCATIONS: (1) BEHIND BAR NEAR POS, (1) CENTRALLY LOCATED IN CAFE, (1) AT MANAGER'S WORKSTATION, (1) CENTRALLY LOCATED IN BOH. VERIFY FINAL LOCATIONS PRIOR TO COMMENCING WORK.
- D10 SECURITY CAMERA. CEILING MOUNT TYPICAL. IN OPEN CEILING CONDITION LOCATE BOTTOM OF CAMERA AT SAME HEIGHT AS STORE LIGHTING.
- D11 DRIVE THRU SECURITY CAMERA. LOCATE 6'-0" TO 8'-0" FROM WINDOW WITH CLEAR VIEW OF CUSTOMER AND DRIVE-THRU POS.

**DATA PLAN GENERAL NOTES**

- 1. GENERAL
  - A. REFER TO SHEET E103 FOR EXACT LOCATIONS AND MOUNTING HEIGHTS OF DATA DEVICES IN BAR AREA. REFER TO DETAILS ON SHEETS E501 AND 502 FOR ADDITIONAL INFORMATION.
  - B. THE ELECTRICAL CONTRACTOR IS RESPONSIBLE FOR CONFIRMING ALL VOLTAGE REQUIREMENTS ON ALL EQUIPMENT AND PROVIDING BUCK-BOOST TRANSFORMERS AS MAY BE NEEDED FOR CODE. ALL ARE NOT NECESSARILY INDICATED.
  - C. THE ELECTRICAL CONTRACTOR IS RESPONSIBLE FOR CONFIRMING SECURITY CAMERA LOCATIONS AND MOUNTING HEIGHTS WITH STARBUCKS SECURITY SYSTEM VENDOR PRIOR TO COMMENCING WORK. SECURITY EQUIPMENT AND CABLING SHALL BE PROVIDED AND INSTALLED BY SECURITY SYSTEM VENDOR. THE ELECTRICAL CONTRACTOR SHALL COORDINATE WITH THE SECURITY SYSTEM VENDOR AND PROVIDE ALL JUNCTION BOXES AND CONDUITS NECESSARY FRO CABLE CONNECTIONS BETWEEN SECURITY DEVICES AND SECURITY PANEL LOCATED AT THE MANAGER'S WORKSTATION.
  - D. REFERENCE LANDLORD WORK LETTER FOR DIVISION OF ELECTRICAL. SCOPE OF WORK AND COORDINATE WITH STARBUCKS CONSTRUCTION MANAGER.
  - E. DATA CABLING LOCATED ABOVE HEAD SHALL BE PLENUM.
  - F. DATA CABLING LOCATED UNDERGROUND SHALL BE RATED FOR BELOW GROUND USE.
  - G. DATA CABLING AT EXPOSED CEILING SHALL BE INSTALLED IN METAL CONDUIT OR PER LOCAL CODE REQUIREMENT.
- 2. MUSIC SYSTEM
  - H. THE GENERAL CONTRACTOR SHALL INSTALL SPEAKERS AND WIRING PER VENDOR'S DRAWING
  - I. SPEAKER PLACEMENT: LOCATE (1) PER 250 SF OF CAFE SPACE 14'-0" MIN. TO 18'-0" MAX. O.C.
  - J. SPEAKER PAINTING: SPEAKER GRILLS CAN BE PAINTED. ALL GRILL HOLES TO REMAIN OPEN. NOTE: GRILL HOLES SHALL REMAIN OPEN.
  - K. THE GENERAL CONTRACTOR SHALL INSTALL THE MUSIC SYSTEM, CONNECT WIRING AND TEST.
- 3. SECURITY
  - L. ENTRY CAMERA: CAPTURE ENTIRE DOORWAY AND CUSTOMER TOP OF HEAD TO KNEES. PROVIDE (1) CAMERA AT EACH POINT OF ENTRY.
  - M. POS CAMERA: PRIMARY OBJECTIVE IS CUSTOMER. SECONDARY IS POS. IDEAL PLACEMENT IS TO CAPTURE BOTH.
  - N. SAFE CAMERA: POSITION TO VIEW FROM HANDLE SIDE OF DOOR. POS CAMERA CAN BE USED WHEN SAFE IS LOCATED BELOW TERMINALS.
  - O. DRIVE THRU CAMERA: PRIMARY OBJECTIVE IS CUSTOMER. SECONDARY IS POS. IDEAL PLACEMENT IS TO CAPTURE BOTH.
  - P. BOH CAMERA: CAPTURES CASH HANDLING AREA.
  - Q. CARBON MONOXIDE: PROVIDE (1) MINIMUM CARBON MONOXIDE (CO) DETECTOR LOCATED IN THE BACK OF HOUSE. PROVIDE SECOND DETECTOR IN CAFE IF SPACE INCLUDES A FIREPLACE.
- 4. LOW VOLTAGE CABLING
  - R. GENERAL CONTRACTOR TO PROVIDE PATHWAYS FOR ALL DATA AND LOW VOLTAGE CABLING DEVICES. CONDUITS CONTAINING MULTIPLE CABLES SHALL BE UPSIZED FOR FUTURE CAPACITY, 1" [25MM] TYPICAL.
  - S. PROVIDE LABELED, END-TO-END PULL STRINGS RATED TO 25 LBS IN ALL CONDUITS.
  - T. CONDUIT BEND RADIUS SHALL BE A MINIMUM OF 5x THE INTERNAL CONDUIT DIAMETER.
  - U. TERMINATE CONDUITS THAT EXTEND THROUGH SLAB A MINIMUM OF 3" [75MM] AFF.
  - V. FLEX CONDUIT IS GENERALLY UNACCEPTABLE FOR USE AS A COMMUNICATIONS CONDUIT EXCEPT AT SEISMIC JOINTS.
  - W. ALL SUB-SLAB CONDUITS SHALL BE INSTALLED IN A MANNER THAT PREVENTS WATER INFILTRATION OF THE CONDUIT. IT IS THE GENERAL CONTRACTOR'S RESPONSIBILITY TO ENSURE RAIN WATER OR CONSTRUCTION WATER IS PREVENTED FROM ENTERING AND/OR REMOVED FROM CONDUIT PRIOR TO PLACEMENT OF CABLES.
  - X. ALL PULL BOXES SHALL BE SIZED AND INSTALLED PER ANSITIA/EIA-569-A. PULL BOXES FOR UNDERGROUND CONDUITS ARE NOT PERMITTED UNLESS OTHERWISE NOTED.
- 5. BROADBAND CABLE
  - Y. MAIN POINT OF ENTRY: GENERAL C TO PROVIDE 2" [50MM] MINIMUM CONDUIT PATH FROM THE BUILDING'S MAIN POINT OF ENTRY (MPOE) TO THE CEILING AT THE MANAGER'S WORKSTATION. THE INTERNET SERVICE PROVIDER (ISP) WILL DESIGNATE THE START AND END LOCATIONS OF THE CONDUIT AND ANY BACKBOARD, GROUNDING, AND POWER REQUIREMENTS.



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STARBUCKS TEMPLATE VERSION: I2023.01.30



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Engineering Consultant

131-23



**FOR CONSTRUCTION - REVISION 02 - ISSUED 01.26.2024**

PROJECT NAME:  
**BUILDOUT OF STARBUCKS COFFEE - CR210 & BEACHWALK BLVD**

PROJECT ADDRESS:  
195 BEACHWALK SHORE DR  
ST. JOHNS, FL 32259  
ST. JOHNS COUNTY

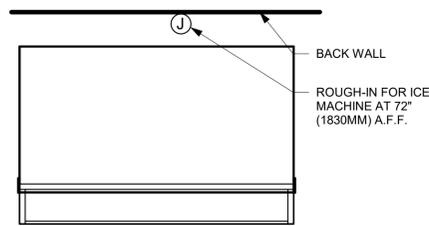
STORE #: 77968  
PROJECT #: 94346-001  
ISSUE DATE: 01-26-2024  
SR. DESIGN MANAGER: L ALVAREZ-TABIO  
PRODUCTION DESIGNER: B SALYER  
CHECKED BY: JAK/BMS

Revision Schedule			
Rev	Date	By	Description
1	12/13/23		Revision 1
2	01/26/24		DT Bump-out Shift

SHEET TITLE:  
**DATA DEVICE PLAN**

SCALE: AS SHOWN

SHEET NUMBER:  
**E104**



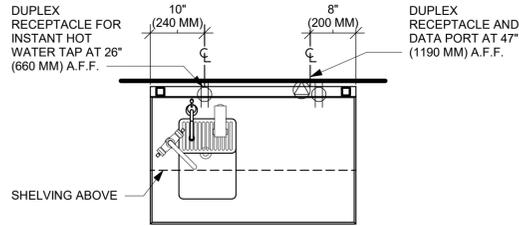
**1 ICE MACHINE - ELECTRICAL**  
3/4" = 1'-0"

- (A) POWER, TELEPHONE & DATA RECEPTACLES (IN WALL, BELOW DESK)**
- (1) QUAD RECEPTACLE FOR: PC, PRINTER, PHONE AND HPC
  - (1) QUAD RECEPTACLE FOR: LAPTOP, CASH SCALE AND FUTURE USE
  - (1) QUAD RECEPTACLE
  - (1) PHONE MAIN
  - (1) 2-DATA PORT FOR: PC AND PRINTER

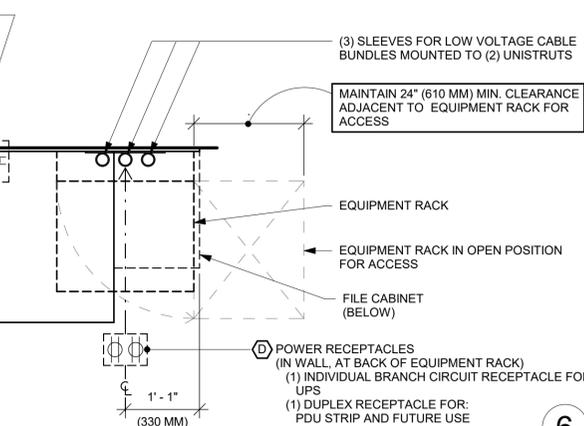
SHELVING ABOVE  
DESK

- (B) POWER & DATA RECEPTACLES (IN WALL, ABOVE SHELVES)**
- (1) QUAD RECEPTACLE FOR: MS DATA CONCENTRATOR
  - (1) DUPLEX RECEPTACLE FOR: SECURITY CONTROL ALARM PANEL
  - (1) 2-DATA PORT FOR: EMS DATA CONCENTRATOR

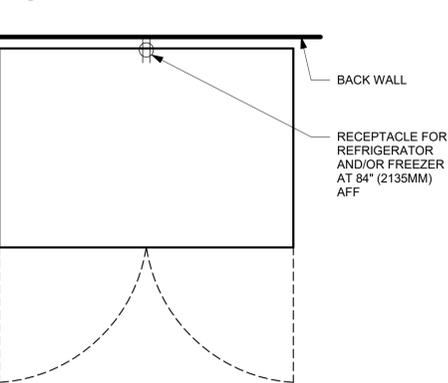
- (C) POWER & DATA RECEPTACLES (IN WALL, AT MUSIC SYSTEM SHELF)**
- (1) DUPLEX RECEPTACLE FOR: MUSIC SYSTEM AMPLIFIER AND FUTURE USE
  - (1) 2-DATA PORT FOR: CURIO



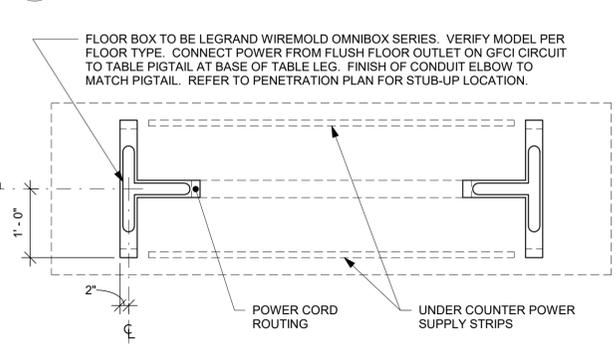
**2 WATER FILLING STATION - ELECTRICAL**  
3/4" = 1'-0"



**3 SANITIZING WORKSTATION - ELECTRICAL**  
3/4" = 1'-0"

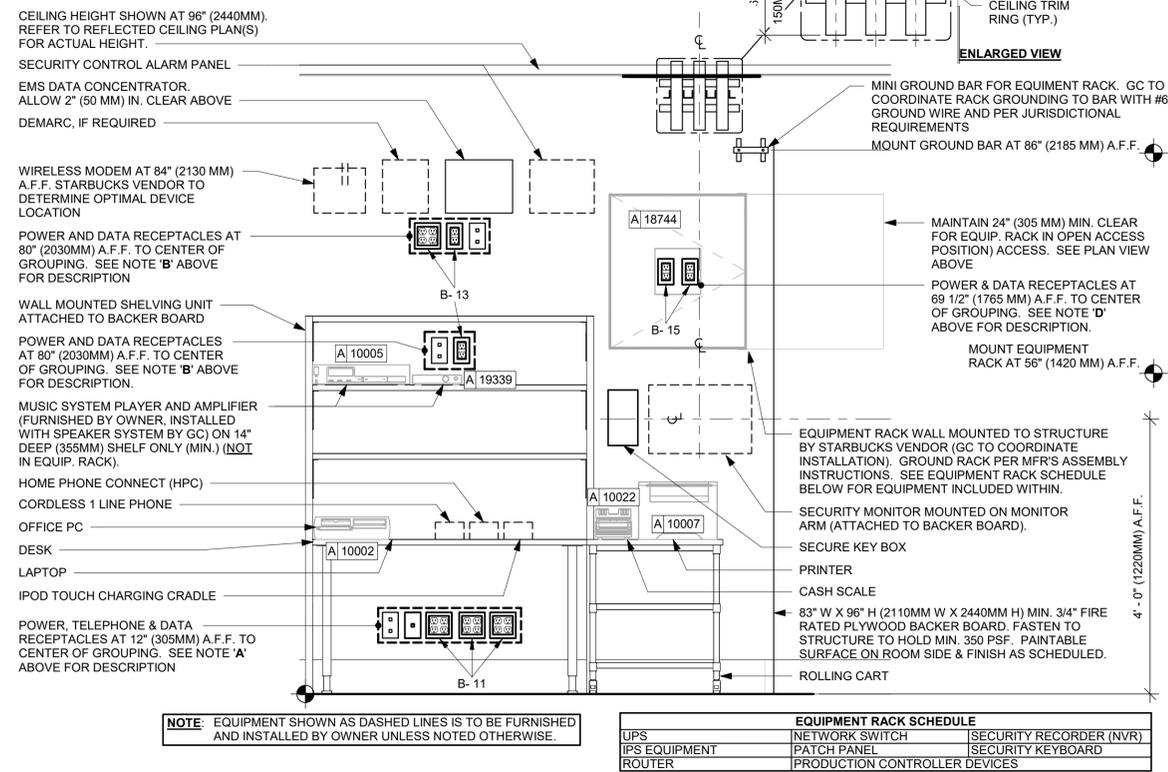


**4 ADD 20-03 ELECTRICAL**  
3/4" = 1'-0"



**5 MANAGERS DESK, EQUIPMENT RACK RIGHT - ELECTRICAL**  
3/4" = 1'-0"

LOW VOLTAGE CABLE BUNDLES		
① MUSIC	② SECURITY	③ POS
PLAY NETWORK SPEAKERS	SECURITY PANEL FUTURE USE	HIGH SPEED INTERNET DEMARC EXTENSION
		POS LAN
		DT TIMER

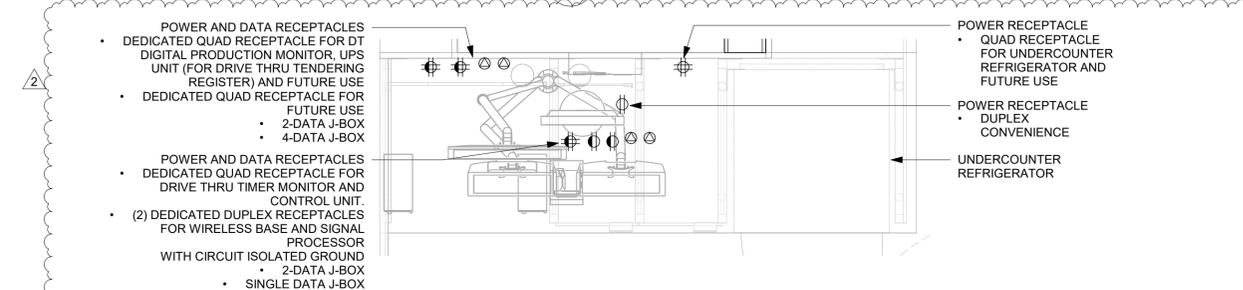


**6 REFRIGERATOR/FREEZER - ELECTRICAL**  
3/4" = 1'-0"

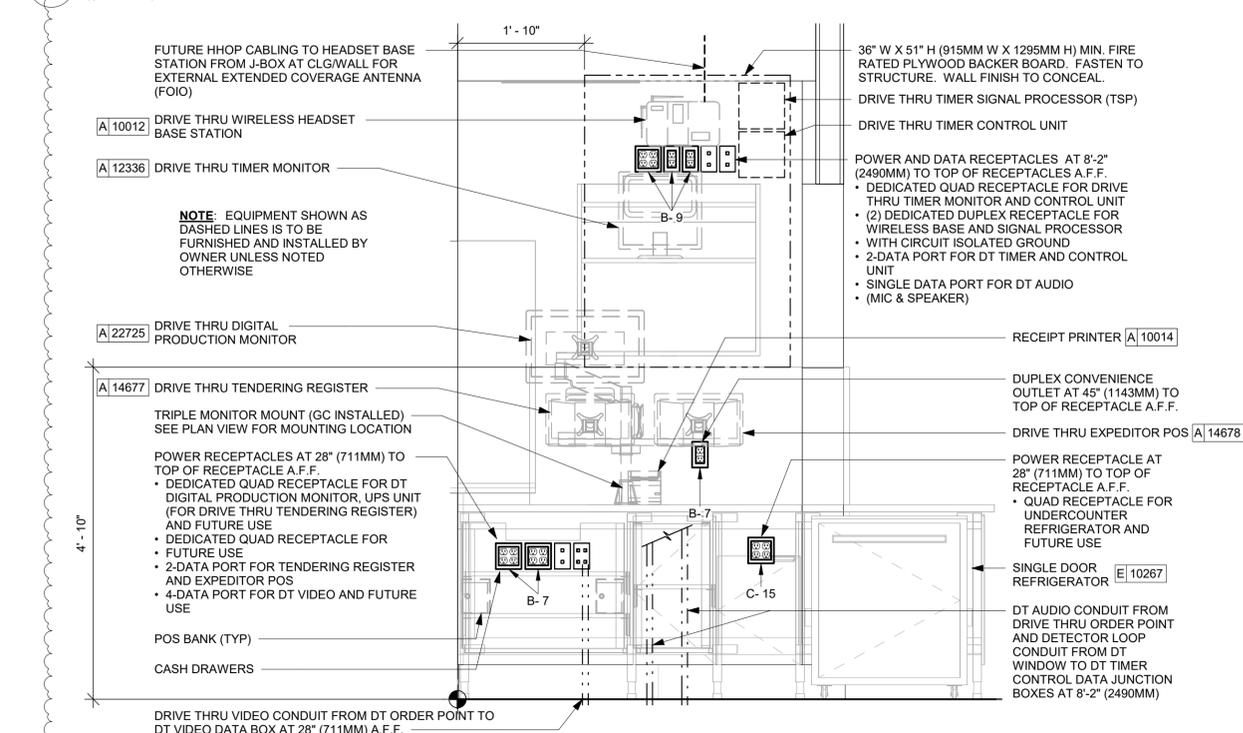
**9 MANAGER'S DESK ELEVATION**  
3/4" = 1'-0"

**6 REFRIGERATOR/FREEZER - ELECTRICAL**  
3/4" = 1'-0"

**7 TABLE - ANGLED BASE COMMUNITY**  
3/4" = 1'-0"



**8 POS 08-03 ELECTRICAL**  
3/4" = 1'-0"



**10 DRIVE-THRU ELEVATION**  
3/4" = 1'-0"

**10 DRIVE-THRU ELEVATION**  
3/4" = 1'-0"



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STARBUCKS TEMPLATE VERSION: I:2023.01.30



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FOR CONSTRUCTION - REVISION 02 - ISSUED 01.26.2024

PROJECT NAME:  
**BUILDOUT OF STARBUCKS COFFEE - CR210 & BEACHWALK BLVD**

PROJECT ADDRESS:  
195 BEACHWALK SHORE DR  
ST. JOHNS, FL 32259  
ST. JOHNS COUNTY

STORE #: 77968  
PROJECT #: 94346-001  
ISSUE DATE: 01-26-2024  
SR. DESIGN MANAGER: L ALVAREZ-TABO  
PRODUCTION DESIGNER: B SALTER  
CHECKED BY: JAK/BMS

Revision Schedule				
Rev	Date	By	Description	
1	12/13/23		Revision 1	
2	01/26/24		DT Bump-out Shift	

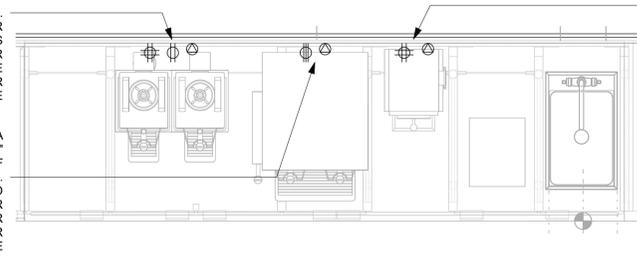
SHEET TITLE:  
**ELECTRICAL DETAILS**

SCALE: AS SHOWN

SHEET NUMBER:  
**E501**

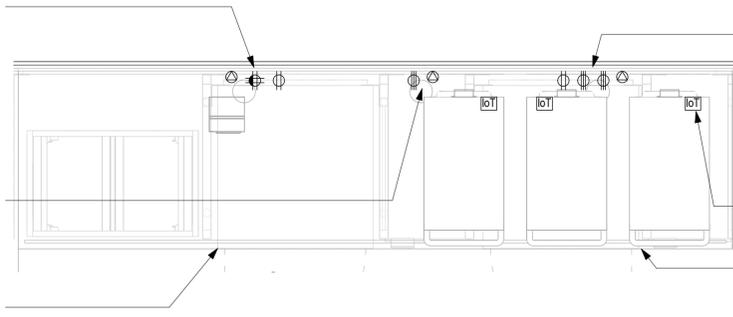
C:\Users\jinealy\Documents\131-23 SB TI - FL - CR210 & Beachfront Blvd\_R23\_fixed\_kinealy.rvt 2/5/2024 4:18:53 PM

POWER AND DATA RECEPTACLES AT 28" (711MM) TO TOP OF RECEPTACLE A.F.F.  
• QUAD RECEPTACLE FOR COFFEE WARMERS  
• RECEPTACLE FOR FUTURE USE  
• 2-DATA PORT FOR FUTURE USE



POWER AND DATA RECEPTACLES AT 28" (711MM) TO TOP OF RECEPTACLE A.F.F.  
• QUAD RECEPTACLE FOR GRINDER AND FUTURE USE  
• DATA PORT FOR FUTURE USE

POWER AND DATA RECEPTACLES AT 28" (711MM) TO TOP OF RECEPTACLE A.F.F.  
• RECEPTACLE FOR UNDERCOUNTER REFRIGERATOR  
• QUAD RECEPTACLE FOR LABEL PRINTER, FUTURE USE AND/OR CONNECT DEVICES  
• 2-DATA PORT FOR CUP LABELER



POWER AND DATA RECEPTACLES AT 28" (711MM) TO TOP OF RECEPTACLE A.F.F.  
• RECEPTACLE FOR UNDERCOUNTER REFRIGERATOR  
• (2) DEDICATED RECEPTACLES FOR WARMING OVENS  
• 2-DATA PORT FOR FUTURE USE

IoT MODULE FOR WARMING OVENS (TYP. 1 OF 3)  
UNDERCOUNTER REFRIGERATOR

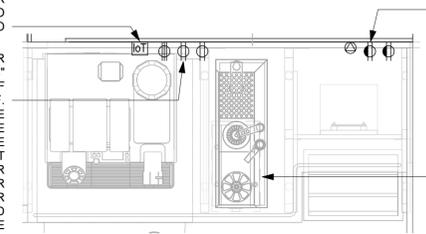
### 1 BRW 03-01 ELECTRICAL

3/4" = 1'-0"

### 2 WRM 17-03 ELECTRICAL

3/4" = 1'-0"

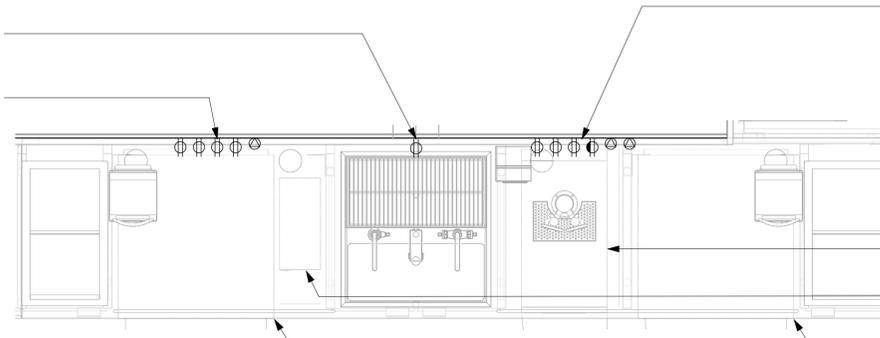
IoT MODULE FOR ESPRESSO MACHINE, FOIO  
POWER RECEPTACLES AT 28" (711MM) TO TOP OF RECEPTACLE A.F.F.  
• DEDICATED RECEPTACLE FOR ESPRESSO MACHINE  
• DEDICATED RECEPTACLE FOR INSTANT HOT WATER BOILER  
• RECEPTACLE FOR UNDERCOUNTER REFRIGERATOR AND FUTURE USE



POWER AND DATA RECEPTACLES AT 28" (711MM) TO TOP OF RECEPTACLE A.F.F.  
• (2) RECEPTACLES FOR LABEL PRINTER AND/OR CONNECT DEVICE  
• 2-DATA PORT FOR LABEL PRINTER AND/OR CONNECT DEVICE

UNDERCOUNTER WATER BOILER FOR INSTANT HOT WATER FONT

POWER RECEPTACLE FOR RINSE SINK AT 28" (711MM) TO TOP OF RECEPTACLE A.F.F.  
POWER AND DATA RECEPTACLES AT 28" (711MM) TO TOP OF RECEPTACLE A.F.F.  
• RECEPTACLE FOR UNDERCOUNTER NITROGEN GENERATOR  
• RECEPTACLE FOR UNDERCOUNTER REFRIGERATOR  
• RECEPTACLE FOR BLENDER  
• RECEPTACLE FOR FUTURE USE  
• 2-DATA PORT FOR FUTURE USE



POWER AND DATA RECEPTACLES AT 28" (711MM) TO TOP OF RECEPTACLE A.F.F.  
• RECEPTACLE FOR UNDERCOUNTER REFRIGERATOR  
• RECEPTACLE FOR UNDERCOUNTER NITRO REFRIGERATOR  
• RECEPTACLE FOR BLENDER  
• RECEPTACLE FOR LABEL PRINTER  
• 2-DATA PORT FOR LABEL PRINTER  
• 2-DATA PORT FOR FUTURE USE

UNDERCOUNTER NITRO REFRIGERATOR  
UNDERCOUNTER NITROGEN GENERATOR  
UNDERCOUNTER REFRIGERATORS

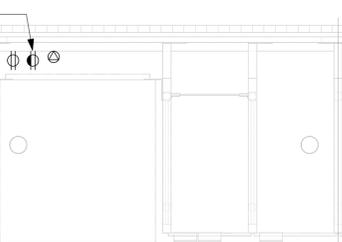
### 3 ESP 07-01 ELECTRICAL

3/4" = 1'-0"

### 4 CBE 14-02 ELECTRICAL

3/4" = 1'-0"

POWER AND DATA RECEPTACLES AT 28" (711MM) TO TOP OF RECEPTACLE A.F.F.  
• RECEPTACLE FOR DPM  
• RECEPTACLE FOR UNDERCOUNTER REFRIGERATOR  
• 2-DATA PORT FOR DPM TABLET AND SPARE

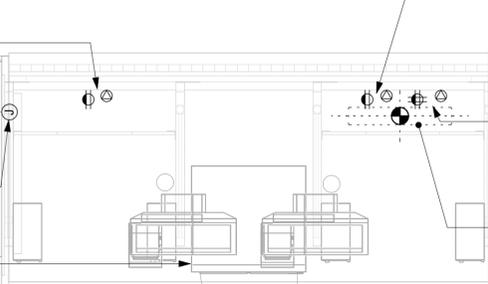


UNDERCOUNTER REFRIGERATOR

### 5 CHP 04-04 ELECTRICAL

3/4" = 1'-0"

POWER RECEPTACLES AT 28" (711MM) TO TOP OF RECEPTACLE A.F.F.  
• DEDICATED RECEPTACLE FOR UPS (POS AND PED)  
• 2-DATA PORT FOR POS, PED AND/OR CONNECT DEVICES



POWER RECEPTACLES AT 28" (711MM) TO TOP OF RECEPTACLE A.F.F.  
• DEDICATED RECEPTACLE FOR UPS (POS AND PED)  
• 2-DATA PORT FOR POS, PED AND/OR CONNECT DEVICES

POWER RECEPTACLES AT 28" (711MM) TO TOP OF RECEPTACLE A.F.F.  
• QUAD RECEPTACLE FOR FUTURE USE  
• 2-DATA PORT FOR FUTURE USE

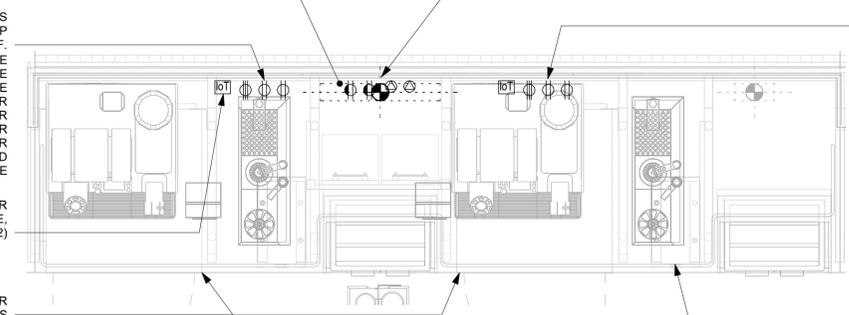
18" X 3" (457MM X 76MM) STUB-UP PENETRATION AREA. SUPPLY POWER, DATA AND PHONE CONDUITS FOR POS AND POWER CONDUIT FOR PASTRY CASE. SEE BUILDING FLOOR PENETRATION PLAN FOR FINAL LOCATION.

### 7 POS 05-01 ELECTRICAL

3/4" = 1'-0"

21" X 3" (533MM X 76MM) STUB-UP PENETRATION AREA. SUPPLY POWER AND DATA CONDUIT FOR ESPRESSO MACHINES, INSTANT HOT WATER BOILERS AND ADJACENT NITRO WORKSTATION AS APPLICABLE. SEE BUILDING FLOOR PENETRATION FOR FINAL LOCATION.

POWER RECEPTACLES AT 28" (711MM) TO TOP OF RECEPTACLE A.F.F.  
• DEDICATED RECEPTACLE FOR ESPRESSO MACHINE  
• DEDICATED RECEPTACLE FOR INSTANT HOT WATER BOILER  
• RECEPTACLE FOR UNDERCOUNTER REFRIGERATOR AND FUTURE USE



POWER AND DATA RECEPTACLES AT 28" (711MM) TO TOP OF RECEPTACLE A.F.F.  
• (2) RECEPTACLES FOR LABEL PRINTERS AND/OR CONNECT DEVICES  
• 2-DATA PORT FOR LABEL PRINTERS AND/OR CONNECT DEVICES  
• 2-DATA PORT FOR FUTURE USE

POWER RECEPTACLES AT 28" (711MM) TO TOP OF RECEPTACLE A.F.F.  
• DEDICATED RECEPTACLE FOR ESPRESSO MACHINE  
• DEDICATED RECEPTACLE FOR INSTANT HOT WATER BOILER  
• RECEPTACLE FOR UNDERCOUNTER REFRIGERATOR AND FUTURE USE

IoT MODULE FOR ESPRESSO MACHINE, FOIO (TYP. 1 OF 2)  
UNDERCOUNTER REFRIGERATORS

UNDERCOUNTER WATER BOILER FOR INSTANT HOT WATER FONT (TYP. 1 OF 2)

### 6 ESP 04-02 ELECTRICAL

3/4" = 1'-0"



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STARBUCKS TEMPLATE VERSION: I:2023.01.30

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131-23



FOR CONSTRUCTION - REVISION 02 - ISSUED 01.26.2024

PROJECT NAME:  
**BUILDOUT OF STARBUCKS COFFEE - CR210 & BEACHWALK BLVD**  
PROJECT ADDRESS:  
195 BEACHWALK SHORE DR  
ST. JOHNS, FL 32259  
ST. JOHNS COUNTY

STORE #: 77968  
PROJECT #: 94346-001  
ISSUE DATE: 01-26-2024  
SR. DESIGN MANAGER: L ALVAREZ-TABIO  
PRODUCTION DESIGNER: B SALYER  
CHECKED BY: JAK/BMS

Revision Schedule				
Rev	Date	By	Description	
1	12/13/23		Revision 1	
2	01/26/24		DT Bump-out Shift	

SHEET TITLE:  
**ELECTRICAL DETAILS**

SCALE: AS SHOWN

SHEET NUMBER:

E502

Panel: A

Mounting: Recessed
Enclosure: Type 1
AIC Rating: 22K
Volts: 120/208 Wye
Phases: 3
Wires: 4
Responsibility: LANDLORD
MCB Rating: 225A MCB
Mains Type: CU
Mains Rating: 225 A

Table with columns: CKT, Schedule Circuit Notes, Trip, Poles, A, B, C, Poles, Trip, Schedule Circuit Notes, CKT. Lists various equipment like RTU-1, COFFEE BREWER, DISHWASHER, etc.

Total Load: 26887 VA, 23039 VA, 24642 VA
Total Amps: 226 A, 192 A, 207 A

Legend:
G = GFI - FURNISH AND INSTALL GFI BREAKERS AND DEDICATED NEUTRALS FOR THESE CIRCUITS TO PREVENT FALSE TRIPPING.
E = EXISTING BY LANDLORD
X = EXISTING GFI BREAKER BY LANDLORD.

Load Classification table with columns: Connected Load, Demand Factor, Estimated Demand, Panel Totals. Includes HVAC, Kitchen Equipment, Lighting, etc.

Panel: C

Mounting: Recessed
Enclosure: Type 1
AIC Rating: 22K
Volts: 120/208 Wye
Phases: 3
Wires: 4
Responsibility: LANDLORD
MCB Rating: 225A MCB
Mains Type: CU
Mains Rating: 225 A

Table with columns: CKT, Schedule Circuit Notes, Trip, Poles, A, B, C, Poles, Trip, Schedule Circuit Notes, CKT. Lists equipment like REACH-IN FREEZER, ESPRESSO MACHINE, etc.

Total Load: 11540 VA, 12652 VA, 10304 VA
Total Amps: 98 A, 107 A, 86 A

Legend:
G = GFI - FURNISH AND INSTALL GFI BREAKERS AND DEDICATED NEUTRALS FOR THESE CIRCUITS TO PREVENT FALSE TRIPPING.
E = EXISTING BY LANDLORD
X = EXISTING GFI BREAKER BY LANDLORD.

Load Classification table with columns: Connected Load, Demand Factor, Estimated Demand, Panel Totals. Includes Kitchen Equipment, Power - General, Receptacle.

Panel: B

Mounting: Recessed
Enclosure: Type 1
AIC Rating: 22K
Volts: 120/208 Wye
Phases: 3
Wires: 4
Responsibility: LANDLORD
MCB Rating: 225A MCB
Mains Type: CU
Mains Rating: 225 A

Table with columns: CKT, Schedule Circuit Notes, Trip, Poles, A, B, C, Poles, Trip, Schedule Circuit Notes, CKT. Lists equipment like WATER HEATER, DRIVE-THRU EQUIPMENT, etc.

Total Load: 21999 VA, 21615 VA, 20532 VA
Total Amps: 185 A, 182 A, 171 A

Legend:
G = GFI - FURNISH AND INSTALL GFI BREAKERS AND DEDICATED NEUTRALS FOR THESE CIRCUITS TO PREVENT FALSE TRIPPING.
E = EXISTING BY LANDLORD
X = EXISTING GFI BREAKER BY LANDLORD.

Load Classification table with columns: Connected Load, Demand Factor, Estimated Demand, Panel Totals. Includes HVAC, Kitchen Equipment, Lighting, etc.

WIRE SIZING SCHEDULE table with columns: BREAKER, WIRE SIZE, GROUND, CONDUIT. Lists specifications for various breaker sizes.



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131-23



PROJECT NAME: BUILDOUT OF STARBUCKS COFFEE - CR210 & BEACHWALK BLVD
PROJECT ADDRESS: 195 BEACHWALK SHORE DR, ST. JOHNS, FL 32259, ST. JOHNS COUNTY

STORE #: 77968
PROJECT #: 94346-001
ISSUE DATE: 01-26-2024
SR. DESIGN MANAGER: L ALVAREZ-TABIO
PRODUCTION DESIGNER: B SALYER
CHECKED BY: JAK/BMS

Revision Schedule table with columns: Rev, Date, By, Description. Lists revision 1 and 2.

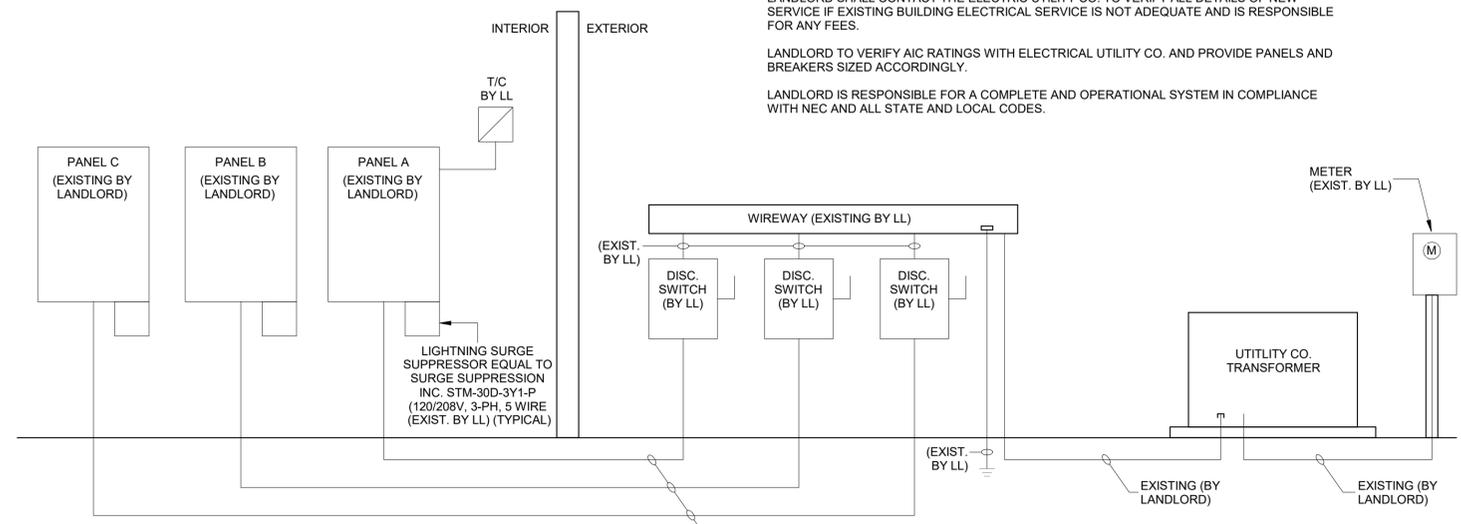
SHEET TITLE: PANEL SCHEDULES

SCALE: AS SHOWN

SHEET NUMBER: E601

FOR CONSTRUCTION - REVISION 02 - ISSUED 01.26.2024

ONE-LINE NOTES:
LANDLORD TO PROVIDE NEW 600A, 120/208V-3PH ELECTRICAL SERVICE TO SPACE INCLUDING INSTALLATION OF ANY REQUIRED CT'S AND METERING AND DISCONNECT IN SPACE.
WIRE AND CONDUIT SIZES SHOWN ARE FOR COPPER CONDUCTORS WITH 75°C RATED INSULATION.
ALL WORK SHALL BE IN ACCORDANCE WITH UTILITY COMPANY REQUIREMENTS AND LOCAL CODE.
LANDLORD SHALL CONTACT THE ELECTRIC UTILITY CO. TO VERIFY ALL DETAILS OF NEW SERVICE IF EXISTING BUILDING ELECTRICAL SERVICE IS NOT ADEQUATE AND IS RESPONSIBLE FOR ANY FEES.
LANDLORD TO VERIFY AIC RATINGS WITH ELECTRICAL UTILITY CO. AND PROVIDE PANELS AND BREAKERS SIZED ACCORDINGLY.
LANDLORD IS RESPONSIBLE FOR A COMPLETE AND OPERATIONAL SYSTEM IN COMPLIANCE WITH NEC AND ALL STATE AND LOCAL CODES.



ONE-LINE DIAGRAM
SCALE: NTS (SHOWN FOR REFERENCE ONLY)

SPECIALTY EQUIPMENT SCHEDULE - "E"					
DESIGN ID	COUNT	DESCRIPTION	FURN. BY	INST. BY	COMMENTS
X0012	3	WATER BOILER UNDERCOUNTER MIX UC3 AND BRACKET	SB	GC	THIS ITEM IS NOT TO BE TAGGED AND WILL NOT APPEAR AS A SEPARATE LINE ITEM IN SCHEDULING. IT IS PART OF THE MARCO INSTANT HOT TWO BUTTON FONT KIT (DESIGN ID 22642).
AUDIO VISUAL					
10017	1	SPEAKER SURFACE MOUNTED - BLACK	SB	GC	
COOLING					
10267	8	FRIDGE UNDERCOUNTER 1 DOOR - 27IN 685MM	SB	GC	
11083	2	FRIDGE REACH IN 2 DOOR - 51X35IN 1295X890MM	SB	GC	
12618	2	FRIDGE UNDERCOUNTER 1 DOOR WITH SHELF - 27IN 685MM	SB	GC	
13682	2	FREEZER REACH IN 2 DOOR - 54IN 1370MM	SB	GC	
20011	1	FRIDGE NITRO 2 TAP JT NITCOM RH	SB	GC	KIT INCLUDES UNDERCOUNTER FRIDGE, FONT, TRAY, AND TUBING
EQUIPMENT					
10312	2	BREWER SOFT HEAT WARMING STAND SINGLE	SB	GC	
10746	1	BREWER DUAL SOFT HEAT	SB	GC	
10808	1	GRINDER DITTING KR1203	SB	GC	
10856	4	BREWER SERVER SOFT HEAT	SB	GC	
10907	1	DISHWASHER LEGS AND SKIRT	SB	GC	
12508	2	BLENDER QUIET MODEL ON COUNTER	SB	GC	
15186	1	DISHWASHER HOT LOW STEAM	SB	GC	HOBART LXeR 120/208-240(3W)/60/1. WAREWASH MACHINE SHOULD BE READILY MOVEABLE WITH THE USE OF FLEXIBLE HOSES. ORDER WITH CASTERS.
19742	3	ESPRESSO MACHINE MASTRENA II	SB	GC	
20032	3	OVEN EIKON E2S - BLACK	SB	GC	
21679	1	NITROGEN GENERATOR ELEMENT COMPACT	SB	GC	
23454	1	BOH PARTNER AREA MICROWAVE OVEN - BLACK	GC	GC	
FOOD CASE					
16238	1	FOOD CASE - ZEPHYR - 66IN 1675MM	SB	GC	
ICE					
10344	2	ICE - BIN DROP IN 90LB 40KG	SB	GC	
18029	1	ICE - BIN B110	SB	GC	BPF-1 ADAPTER KIT (011076103) REQUIRED WHEN PAIRING WITH 30" (760MM) ICE MACHINES
18846	1	ICE - MACHINE CIM1446HR SERIES REMOTE COOLED	SB	GC	
19278	3	ICE - BIN DROP IN 45LB 20KG HORIZONTAL	SB	GC	
OTHER					
10091	1	CUP DISPENSER TALL HOT VERTICAL	SB	GC	
10099	2	RESTROOM TOILET PAPER HOLDER	SB	GC	
10172	2	RESTROOM SEAT COVER DISPENSER	SB	GC	
10179	2	HAND DRYER SURFACE MOUNTED	SB	GC	
10384	2	DIAPER CHANGING STATION HORIZONTAL	SB	GC	
10396	1	CUP DISPENSER SHORT HOT VERTICAL	SB	GC	
10501	1	FIRE EXTINGUISHER	GC	GC	LOCALLY SOURCED.
10769	2	RESTROOM GRAB BAR VERTICAL - 18IN 455MM	SB	GC	
10791	2	CUP DISPENSER GRANDE VENTI COLD VERTICAL	SB	GC	
10855	2	CUP DISPENSER GRANDE VENTI HOT VERTICAL	SB	GC	
10858	1	CUP DISPENSER TALL COLD VERTICAL	SB	GC	
10859	2	RESTROOM GRAB BAR - 48IN 1220MM	SB	GC	
10862	2	RESTROOM GRAB BAR - 36IN 915MM	SB	GC	
10947	1	SOAP DISPENSER WALL MOUNTED	SB	GC	
10977	1	PAPER TOWEL DISPENSER FULL SIZE	SB	GC	
11115	2	SOAP DISPENSER SINK MOUNTED	SB	GC	
13330	1	MOBILE CUP DISPENSER CADDY	SB	GC	
13584	1	CUP DISPENSER TRENTA COLD VERTICAL	SB	GC	
20403	6	KEG - 3GAL	SB	GC	
21552	4	POWER EXTENSION RECEPTACLE WITH DUAL USB ROUND - BLACK	SB	GC	
21884	2	POWER STRIP - 93IN 2360MM - BLACK	SB	GC	
21988	2	HAND DRYER BACK PANEL	SB	GC	
22627	1	NITRO 2 TAP HANDLE WITH BADGE AND MOUNT KIT	SB	GC	JOE TAP, FOR USE AT BACKBAR NITRO FONT
TK0082	1	POWER RECEPTACLE WITH USB AND WIRELESS CHARGING	SB	GC	
STORAGE					
10222	2	WIRE SHELF GRID AT SINK	SB	GC	
10416	9	WORKROOM SHELVING - 36IN 915MM	SB	GC	
10462	9	WORKROOM SHELVING POSTS	SB	GC	
10698	1	MOP RACK WITH 3 HOLDERS	SB	GC	
13834	1	BASE - 24X18IN 610X455MM	SB	GC	
17255	1	PASTRY TRAY CART - 60IN 1525MM PASTRY TRAY CART - 60IN 1525MM	SB	GC	
17264	1	ROLLING PASTRY TRAY THAW RACK - 20X26IN 510X660MM	SB	GC	
21934	1	PASTRY TRAY RACK UNDERCOUNTER - 30IN 760MM	SB	GC	
22212	1	WORKROOM SHELVING CART KIT	SB	GC	
TK0048	2	5 COMP LOCKER - 15IN 380MM	SB	GC	

PLUMBING FIXTURE SCHEDULE - "P"					
DESIGN ID	COUNT	DESCRIPTION	FURN. BY	INST. BY	COMMENTS
DRAIN					
10294	9	DRAIN - FLOOR SINK SQUARE - 12IN 305MM	SB	GC	ZURN FD2372-H, A.R.E. FLOOR SINK WITH 6" SUPM DEPTH AND 1/2 GRATE.
10594	3	DRAIN - FLOOR SINK SQUARE - 5IN 125MM	GC	GC	JAY R. SMITH MODEL #2005Y (B) OR EQUAL.
10726	9	FLOOR SINK - GRATE HALF SQUARE - 12IN 305MM	SB	GC	ZURN FD2372-H, A.R.E. FLOOR SINK WITH 6" SUPM DEPTH AND 1/2 GRATE.
FAUCET					
10152	2	FAUCET - DOUBLE LABORATORY WITH BENT RISER SPOUT	SB	GC	
10153	5	FAUCET - WATER TOWER - 12IN 305MM	SB	GC	
10215	2	FAUCET - DOUBLE LABORATORY WITH SWING SPOUT	SB	GC	
10447	1	FAUCET - PRE RINSE SPRAYER WALL MOUNTED	SB	GC	
10597	2	FAUCET - SINGLE HANDLE	SB	GC	
10804	1	FAUCET - PRE RINSE SWING SPOUT	SB	GC	
10922	1	FAUCET - MOP SINK WALL MOUNTED	SB	GC	
10943	1	FAUCET - SINGLE LABORATORY WITH SWING SPOUT	SB	GC	
11003	3	FAUCET - METERED	SB	GC	
13588	1	FAUCET - HAND SINK WALL MOUNTED	SB	GC	
21352	2	FAUCET - RESTROOM WITH MOTION SENSOR	SB	GC	HARD WIRED
22642	4	FAUCET - INSTANTHOT SYSTEM 2 BUTTON WITH BOILER AND BRACKET	SB	GC	KIT INCLUDES FONT, UNDERCOUNTER BOILER AND BOILER BRACKET FOR SIDE PANEL MOUNTING. BRACKET CAN BE FLOOR MOUNTED USING SET OF (4) STAINLESS STEEL LEGS. ORDERED SEPARATELY THROUGH VENDOR.
FILTER					
12501	1	FILTER - RO SYSTEM 600GPD	SB	GC	
12507	1	FILTER - RO SYSTEM STORAGE TANK R040	SB	GC	
12896	1	FILTER - BRINE TANK	SB	GC	
12899	2	FILTER - POLY GLASS VESSEL	SB	GC	
13076	1	FILTER - PREFILTRATION SYSTEM	SB	GC	
13082	1	FILTER - WATER SOFTENER TWIN	SB	GC	
23355	1	FILTER - FILTRATION BOOSTER PUMP	SB	GC	
OTHER					
22227	1	WATER HEATER TANK ELECTRIC	GC	GC	BRADFORD WHITE ELECTRI FLEX HD MODEL CEHD50, (27 KW) 112 GPH RECOVERY AT 100 DEGREE RISE. SET WATER HEATER TO 140 DEGREE MAX. ENERGY FACTOR=0.97
SINK					
10116	2	SINK - RESTROOM WALL MOUNTED	SB	GC	
10549	2	SINK - RINSE DROP IN SST - 12X20IN 305X510MM	SB	GC	
10995	1	SINK - MOP - 24X24IN 610X610MM	GC	GC	
13700	1	SINK - 3 COMP WORK SST - 105IN 2665MM	SB	GC	
14688	1	SINK - HAND WITH SIDE SPLASH WALL MOUNTED SST	SB	GC	
18743	1	SINK - WATER FILLING STATION - 36X24IN 915X610MM	SB	GC	
22630	1	SINK - RINSE DROP IN - 27X26IN 685X670MM	SB	GC	
22768	3	SINK - COUNTERTOP RINSER WITH WATER TOWER - 26X9IN 660X235MM	SB	GC	
TOILET					
22558	2	TOILET - TANKLESS AUTOMATIC SINGLE FLUSH	GC	GC	WC TO BE PURCHASED THROUGH FERGUSON: NA.PROJECTS@FERGUSON.COM; TOILET: ZURN Z5665-BWL1 HET ELONGATED, ADA HEIGHT, FLOOR MOUNTED ECOVANTAGE FLUSH VALVE TOILET; TOILET SEAT: PROFLO COMMERCIAL TOILET SEAT PFTSCOF2000WH; FLUSH VALVE: ZURN ZTR6200EC-LL, 1.28 GPF (4.8 LPF); BATTERY POWERED EXPOSED SENSOR FLUSH VALVE FOR SENSOR OPERATED WATER CLOSET.

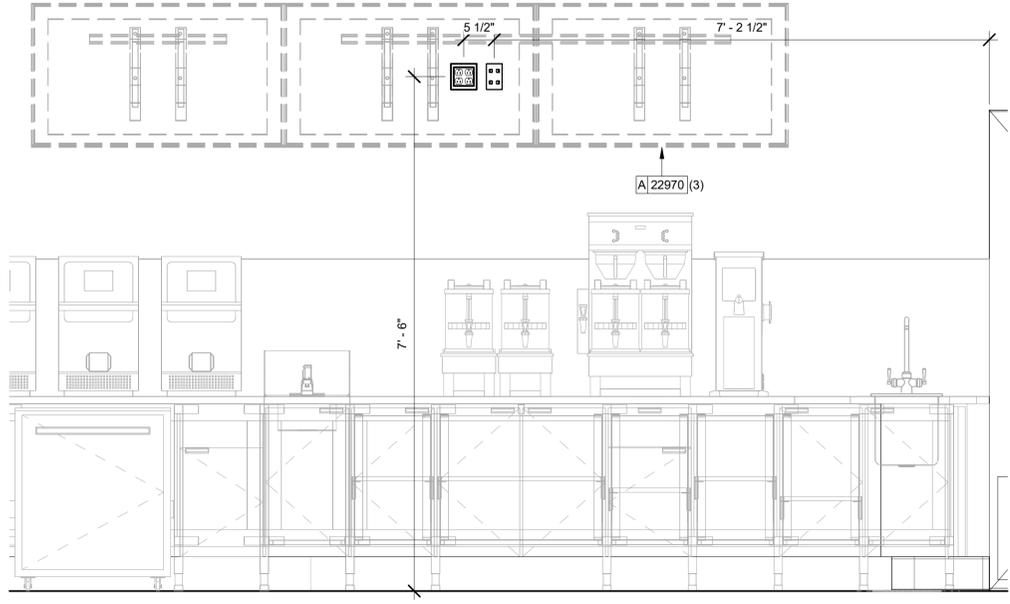
DATA DEVICE SCHEDULE - "A"					
DESIGN ID	COUNT	DESCRIPTION	FURN. BY	INST. BY	COMMENTS
AUDIO VISUAL					
10005	1	MUSIC SYSTEM	SB	GC	
10012	1	DT COMMUNICATION SYSTEM	SB	GC	
10015	3	SPEAKER RECESSED - WHITE	SB	GC	
12336	1	DT TIMER SYSTEM	SB	GC	
19339	1	AMPLIFIER - 40W	SB	GC	
22549	3	SPEAKER GRILLE RECESSED - BLACK	SB	GC	
22725	1	DT DIGITAL PRODUCTION MONITOR	SB	GC	PART OF RETAIL IT EQUIPMENT PACKAGE
22726	1	DT POS MONITOR ARM TRIPLE SURFACE MOUNTED	SB	GC	PART OF RETAIL IT EQUIPMENT PACKAGE
DATA					
10002	1	COMPUTER MANAGER WORKSTATION	SB	GC	
10007	1	PRINTER MANAGER WORKSTATION	SB	GC	
18744	1	EQUIPMENT RACK WITH LOCK - 24IN 610MM	SB	GC	
20294	6	IOT MODULE	SB	GC	
GRAPHICS - INTERIOR MENU					
22970	3	MENU BOARD - DIGITAL DISPLAY - 44X25.25IN 1121X644MM - BLACK	SB	GC	
MENU BOARD					
22971	3	MENU - DMB SCREEN MOUNTING BRACKET	SB	GC	
POINT OF SALE					
10008	2	POS - REGISTER WITH COMPACT CASH DRAWER	SB	GC	
10014	3	POS PRINTER	SB	GC	
10022	1	MONEY COUNTER	SB	GC	
10029	6	POS BANK	SB	GC	
10075	4	CUP LABELER	SB	GC	
14677	1	POS - DT TENDERING REGISTER	SB	GC	PART OF RETAIL IT EQUIPMENT PACKAGE
14678	1	POS - DT EXPEDITOR	SB	GC	PART OF RETAIL IT EQUIPMENT PACKAGE
SECURITY					
10025	1	SAFE RH - 20X18X26IN 510X455X660MM	SB	GC	
10028	1	SAFE BASE	SB	GC	
SECURITY EQUIPMENT					
X0033	6	INTERIOR 360 CAMERA	SB	GC	INTERIOR 360 CAMERA; SKU 110369696

MECHANICAL EQUIPMENT SCHEDULE - "M"					
DESIGN ID	COUNT	DESCRIPTION	FURN. BY	INST. BY	COMMENTS
HVAC					
10317	20	HVAC - VAV SUPPLY 4 WAY SQUARE - 24IN 610MM	GC	GC	<varies>
11108	2	HVAC - SUPPLY 4 WAY LAY IN SQUARE - 12IN 305MM	GC	GC	PAINT TO MATCH CEILING
11163	4	HVAC - RETURN LAY IN SQUARE - 24IN 610MM	GC	GC	
11165	3	HVAC - RETURN CHANNEL FRAME SQUARE - 10IN 255MM	GC	GC	PAINT TO MATCH CEILING
X0031	2	High Capacity Linear Slot Diffuser	GC	GC	
X0032	1	Architectural Ceiling Diffusers - Mitered Corner	GC	GC	
OTHER					
17797	1	ENERGY MANAGEMENT SYSTEM - HVAC ONLY	GC	GC	
20671	2	CEILING FAN - BIG ASS FANS HAIKU - BLACK	SB	GC	
X0030	3	ACCESS PANEL	GC	GC	BAUCO PLUS II, MODEL #20-58-2424. PAINT TO MATCH ADJACENT CEILING

**RESPONSIBILITY LEGEND**

GC	GENERAL CONTRACTOR
LL	LANDLORD
SB	STARBUCKS

**1 MENUBOARD ELEVATION**  
3/4" = 1'-0"



**STARBUCKS**  
2401 UTAH AVENUE SOUTH  
SEATTLE, WASHINGTON 98134  
(206) 318-1575

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STARBUCKS TEMPLATE VERSION: I:2023.01.30



William J. Alkemeyer, P.E.  
345 Marshall Avenue  
Suite 102  
St. Louis, Missouri 63119  
Phone (314) 772-1782  
Engineering Consultant

131-23



PROJECT NAME:  
**BUILDOUT OF STARBUCKS COFFEE - CR210 & BEACHWALK BLVD**

PROJECT ADDRESS:  
195 BEACHWALK SHORE DR  
ST. JOHNS, FL 32259  
ST. JOHNS COUNTY

STORE #: 77968  
PROJECT #: 94346-001  
ISSUE DATE: 01-26-2024  
SR. DESIGN MANAGER: L ALVAREZ-TABIO  
PRODUCTION DESIGNER: B SALYER  
CHECKED BY: JAK/BMS

Revision Schedule			
Rev	Date	By	Description
1	12/13/23		Revision 1
2	01/26/24		DT Bump-out Shift

SHEET TITLE:  
**SCHEDULES**

SCALE: AS SHOWN

SHEET NUMBER:  
**E602**

**FOR CONSTRUCTION - REVISION 02 - ISSUED 01.26.2024**

LIGHTING FIXTURE SCHEDULE - "L"						
DESIGN ID	COUNT	DESCRIPTION	FURN. BY	INST. BY	BULB	COMMENTS
X0040	1	0.5A (60W), 120V CURRENT LIMITING DEVICE, WH	SB	GC		
X0041	2	1A (120W), 120V CURRENT LIMITING DEVICE, WH	SB	GC		
X0043	1	3A (360W), 120V CURRENT LIMITING DEVICE, WH	SB	GC		
EXIT						
19045	2	LED EXIT SIGN WITH EMERGENCY LIGHT - WHITE AND GREEN	SB	GC	INTEGRATED LED	
19051	1	LED EXIT SIGN RECESSED - WHITE AND GREEN	SB	GC	INTEGRATED LED	
19056	1	LED EMERGENCY LIGHT DOUBLE - WHITE	SB	GC	INTEGRATED LED	
19057	8	LED EMERGENCY LIGHT DOUBLE - BLACK	SB	GC	INTEGRATED LED	
X0096	1	EMERGENCY EXIT LIGHT - WHITE	SB	GC	LED SW LOW ENERGY OR EQUAL	PER JURISDICTIONAL CODES, LETTERING TO BE GREEN
RECESSED CAN						
21771	55	CAN - LED ADJUSTABLE RECESSED - 3IN 75MM - BLACK - 800LM FLOOD	SB	GC	INTEGRATED LED	
22248	8	CAN - LED DOWNLIGHT - 3IN 75MM - BLACK - 700LM WF	SB	GC	INTEGRATED LED	
X0004	25	CAN - LED DOWNLIGHT - 3IN 75MM - WHITE - 700LM WF	EXISTING BY LL	EXISTING BY LL	INTEGRATED LED	
SCONCE						
20739	3	SCONCE - KUZCO VEGA - 23IN 585MM - BLACK	SB	GC	INTEGRATED LED	
20791	2	SCONCE - RBW PASTILLE VANITY - BLACK	SB	GC	INTEGRATED LED	
21230	1	LED SECURITY LIGHT WST - BLACK - 3000LM WIDE	SB	GC	INTEGRATED LED	
X0200	6	SCONCE - ARMOR - BLACK	EXISTING BY LL	EXISTING BY LL	INTEGRATED LED	ARMOR OUTDOOR WALL SCONCE; NOVUS DECOR AR2000, 67IN OPTION; COLOR TEMPERATURE - WHITE; 3000K; INFO@NOVUS-DECOR.COM
STRIP						
22220	3	STRIP - LED TAPE GRAZER - VARIABLE LENGTH - WHITE - 700LM PER FT	SB	GC	INTEGRATED LED	FIELD TRIMMABLE TO 6IN LENGTHS
TRACK						
15059	1	TRACK - WITH CONNECTORS - 6FT 183CM - WHITE - 1 CIRCUIT	SB	GC		
19410	3	TRACK - WITH CONNECTORS - 6FT 183CM - BLACK - 2 CIRCUIT	SB	GC		
19413	2	TRACK - WITH CONNECTORS - 16FT 488CM - BLACK - 2 CIRCUIT	SB	GC		
21779	27	TRACK - LED FIXTURE WITH SNOOT - 3IN 75MM - BLACK - 1100LM FLOOD	SB	GC	INTEGRATED LED	
TROFFER						
21783	11	TROFFER - LED RECESSED - 24X48IN 600X1200MM - WHITE - 4300LM	GC	GC	INTEGRATED LED	

EXTERIOR SIGNAGE SCHEDULE - "S"						
DESIGN ID	COUNT	DESCRIPTION	FURN. BY	INST. BY		COMMENTS
SIGNAGE						
23102	1	SIGN - DRIVE THRU ILLUMINATED FLUSH MOUNT GREEN - 8IN 205MM	SB	GC/ATLAS		GREEN LETTERS
SIGNAGE - DISK						
13164	2	SIGN - DISK SF ILLUMINATED FLUSH MOUNTED EVOLVED - 60IN 1525MM	SB	GC/ATLAS		
SIGNAGE - DRIVE THRU						
22544	1	SIGN - DT CLEARANCE BAR SQUARE FRAME FREESTANDING - BLACK AND DARK GREEN	SB	GC/ATLAS		
23074	1	SIGN - DIRECTIONAL EXIT ONLY ILLUM DS - NEW FOUNDATION - 44IN 1120MM	SB	GC/ATLAS		
23083	2	SIGN - DT DIRECTIONAL ARROW ILLUM DS - NEW FOUNDATION - 44IN 1120MM	SB	GC/ATLAS		
SIGNAGE - OTHER						
21297	2	SIGN - 5 MINUTE PARKING	ATLAS	ATLAS		POST, IF REQUIRED, PROVIDED BY OTHERS
23375	1	SIGN - PICK UP SINGLE SIDED ILLUM INTERIOR SUSPENDED FIXED	SB	GC		
SIGNAGE - WORDMARK						
18498	1	SIGN - WORDMARK STARBUCKS FLUSH MOUNTED - 20IN 510MM	SB	GC/ATLAS		WHITE LETTERS

SITE SCHEDULE - "Y"						
DESIGN ID	COUNT	DESCRIPTION	FURN. BY	INST. BY		COMMENTS
EXTERIOR MENU						
22540	1	MENU BOARD - DT 5 PANEL SQUARE FRAME FREESTANDING - 95X62IN 2415X1575MM - BLACK	SB	SB/GC		SUPPLIER: DT SIGNAGE VENDOR (DSA). INSTALLER: REGIONAL SIGNAGE VENDOR. FOOTING AND CONDUIT BY LL
22542	1	MENU BOARD - DT PRE MENU SQUARE FRAME FREESTANDING - 29X61IN 735X1550MM - BLACK	SB	SB/GC		SUPPLIER: DT SIGNAGE VENDOR (DSA). INSTALLER: REGIONAL SIGNAGE VENDOR. FOOTING AND CONDUIT BY LL
22546	1	MENU BOARD - DT DIGITAL ORDER SCREEN WITH POST - BLACK	SB	SB/GC		SUPPLIER: IT EQUIPMENT VENDOR (ZONES). SCREEN INSTALLER: REGIONAL SIGNAGE VENDOR. ELECTRICAL: GC CONNECTS DGS WHIPS & STUP-UPS TO DC. LL TO PROVIDE CONDUIT AND FOOTING.
FENCE AND RAILING						
21486	11	FENCE MESH - 54IN 1370MM	LL	LL		MT0028 FINISH; (3) STANDARD 4'-6" WIDTH, (1) 3'-2" WIDTH
OTHER						
10163	1	DT WINDOW SHELF - 58IN 1420MM - OBSIDIAN PAPERSTONE	LL	LL		CONTACT: MIKE MILLER, MIKE@PAPERSTONEPRODUCTS.COM. 360-538-1510
14103	4	BOLLARD NONILLUMINATED SQUARE - FLAT BLACK MT0028	LL	LL		
22543	1	DT ORDER POINT CANOPY SQUARE FRAME - BLACK	SB	SB		SB TO PROVIDE SHOP DRAWINGS. SEE DETAILS. DSA PHOTOTECH.
23113	1	GROUND GRAPHICS DT ENTRY STENCIL	LL	LL		REFERENCE PAINT 20511 FOR SPECIFICATIONS
23115	1	GROUND GRAPHICS DO NOT ENTER STENCIL	LL	LL		REFERENCE PAINT 20511 FOR SPECIFICATIONS
23116	2	GROUND GRAPHICS DO NOT ENTER VINYL	LL	LL		REFERENCE PAINT 20511 FOR SPECIFICATIONS
23117	16	GROUND GRAPHICS ARROW STENCIL	LL	LL		REFERENCE PAINT 20511 FOR SPECIFICATIONS
23120	4	GROUND GRAPHICS STOP VINYL	LL	LL		REFERENCE PAINT 20511 FOR SPECIFICATIONS
TK0016	2	BIKE RACK OLYMPIA	LL	LL		FORMS & SURFACES: OLYMPIA BIKE RACK. WWW.FORMS-SURFACES.COM. INSTALL PER MANUFACTURER'S RECOMMENDATIONS.
X0001	1	VEHICLE DETECTOR LOOP	SB	GC		SUPPLIER: DT AUDIO VENDOR (HME). INSTALLER: GC OR LANDLORD - REFER TO WORK LETTER FOR VERIFICATION.

**RESPONSIBILITY LEGEND**

GC	GENERAL CONTRACTOR
LL	LANDLORD
SB	STARBUCKS



**STARBUCKS**  
2401 UTAH AVENUE SOUTH  
SEATTLE, WASHINGTON 98134  
(206) 318-1575

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STARBUCKS TEMPLATE VERSION: I2023.01.30



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Engineering Consultant

131-23



FOR CONSTRUCTION - REVISION 02 - ISSUED 01.26.2024

PROJECT NAME:  
**BUILDOUT OF  
STARBUCKS COFFEE -  
CR210 & BEACHWALK BLVD**

PROJECT ADDRESS:  
195 BEACHWALK SHORE DR  
ST. JOHNS, FL 32259  
ST. JOHNS COUNTY

STORE #: 77968  
PROJECT #: 94346-001  
ISSUE DATE: 01-26-2024  
SR. DESIGN MANAGER: L ALVAREZ-TABIO  
PRODUCTION DESIGNER: B SALYER  
CHECKED BY: JAK/BMS

Revision Schedule			
Rev	Date	By	Description
1	12/13/23		Revision 1
2	01/26/24		DT Bump-out Shift

SHEET TITLE:  
**SCHEDULES**

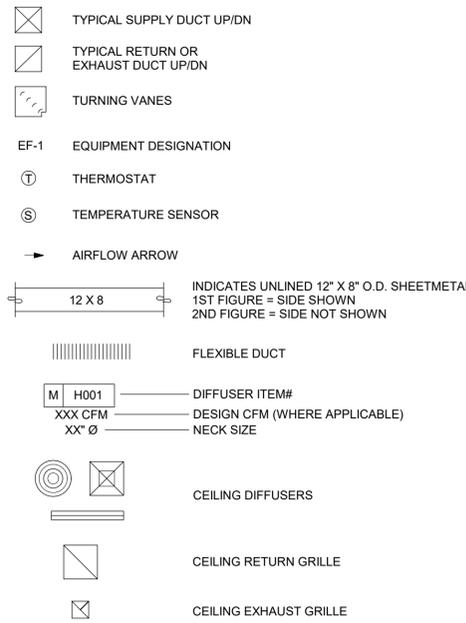
SCALE: AS SHOWN

SHEET NUMBER:  
**E603**

ABBREVIATIONS

Table with 2 columns: Abbreviation and Full Name. Includes AFF (Above Finished Floor), BLDG (Building), CO2 (Carbon Dioxide), DEG (Degrees), F&I (Furnish & Install), HR HVAC (Hour Heating, Ventilation, Air Conditioning), etc.

MECHANICAL SYMBOL LEGEND



CONTROLS AND OPERATION NOTES

THE GENERAL CONTRACTOR SHALL FURNISH AND INSTALL THE FOLLOWING COMPONENTS: CONTROL WIRING, EXHAUST FANS, THERMOSTAT, THERMOSTAT SETUP INSTRUCTIONS. Includes detailed instructions for thermostat configuration and fan operation.

SYSTEM COMMISSIONING

CONTRACTOR RESPONSIBILITIES FOR BUILDING COMMISSIONING. CONTRACTOR SHALL PROVIDE SUPPORT AND WORK AS SPECIFIED, NEEDED AND REQUIRED TO CONDUCT AND FACILITATE STARBUCKS STAFF BUILDING COMMISSIONING EFFORTS.

CONTRACTOR SHALL PERFORM AND PROVIDE THE FOLLOWING:

- A. SYSTEMS SUBJECT TO COMMISSIONING MAY INCLUDE... B. CONTRACTOR SHALL PROVIDE WRITTEN RESPONSES... C. CONTRACTOR SHALL INCLUDE COMMISSIONING ACTIVITIES... D. CONTRACTOR SHALL INSTALL EQUIPMENT... E. CONTRACTOR SHALL COMPLETE MANUFACTURER'S STARTUP PROCEDURES... F. CONTRACTOR SHALL BE READILY AVAILABLE... G. ALL HVAC EXHAUST FAN AND AIR CURTAIN EQUIPMENT... H. PROVIDE A LIST OF ALL FACTORY AND FIELD SETTINGS... I. CONTRACTOR SHALL INFORM STARBUCKS CXA... J. CONTRACTOR IS RESPONSIBLE FOR CORRECTING ANY ISSUES... K. CONTRACTOR SHALL BE READILY AVAILABLE FOR ANY RE-TESTING... L. CONSTRUCTION AND POST CONSTRUCTION TESTING...

SYSTEM COMMISSIONING (continued)

- M. CONTRACTOR SHALL PROVIDE A TRAINING PLAN FOR EACH TRADE... N. THE CONTRACTOR IS RESPONSIBLE FOR RECORDING ATTENDANCE FOR EACH TRAINING SESSION... O. CONTRACTOR SHALL SUBMIT O&M MANUALS FOR ALL PIECES OF EQUIPMENT AT LEAST 6 WEEKS IN ADVANCE...

HVAC EQUIPMENT AND MATERIALS

FILTERS: IF OPERATING HVAC DURING CONSTRUCTION, PROVIDE THREE (3) SETS OF 2" (51MM) MERV8 PLEATED DISPOSABLE FILTERS... BRACING AND ANCHORING: ALL MECHANICAL EQUIPMENT, FIXED OR FLEXIBLY MOUNTED, SHALL BE BRACED OR ANCHORED TO COMPLY WITH LOCAL CODES.

DUCTWORK AND ACCESSORIES

SHEET METAL DUCTWORK: ASSEMBLE AND INSTALL DUCTWORK IN ACCORDANCE WITH RECOGNIZED INDUSTRY PRACTICE FOR ACHIEVING AIR TIGHT (5% LEAKAGE) AND NOISELESS (NO OBJECTIONABLE NOISE) SYSTEMS... DAMPERS: PROVIDE CONVENIENTLY LOCATED ACCESS DOORS OF AMPLE SIZE AND QUANTITY FOR SERVICING THE DAMPERS...

ACOUSTICAL DUCT LINER: UNLESS OTHERWISE INDICATED ON THE PLANS, PROVIDE 1" (25MM) ACOUSTICAL DUCT LINER IN SUPPLY AND RETURN DUCTWORK WITHIN 10'-0" (305CM) OF THE DISCHARGE AND INTAKE OF AIR HANDLING UNITS... FLEXIBLE DUCTWORK: FLEXIBLE DUCT WORK SHALL ONLY BE INSTALLED AS SHOWN IN PLAN AND NOT ABOVE HARD LID CEILINGS...

TESTING, ADJUSTING, BALANCING

INDEPENDENT AIR BALANCE CONTRACTOR OR QUALIFIED MECHANICAL CONTRACTOR SHALL BE QUALIFIED BY NEBB OR AABC STANDARDS. BALANCER SHALL ACCURATELY BALANCE THE SUPPLY, RETURN AND OUTSIDE AIR, EXHAUST FAN(S), HYDRONIC (WHERE APPLICABLE) AND EXHAUST FAN(S) SYSTEMS TO PROVIDE AIR AND WATER QUANTITIES WITHIN 10% PLUS MINUS OF THE VALUES INDICATED ON THE DRAWINGS... CONTRACTOR SHALL INFORM STARBUCKS CXA WHEN EQUIPMENT IS READY FOR FUNCTIONAL PERFORMANCE TESTING...

IAQ MANAGEMENT PLAN

DURING CONSTRUCTION, CONTRACTOR SHALL COMPLY WITH CHAPTER 3 OF SMACNA'S IAQ GUIDELINES FOR OCCUPIED BUILDINGS UNDER CONSTRUCTION. CONTRACTOR SHALL PERFORM AND SUBMIT ALL INFORMATION AS REQUIRED. IF HVAC SYSTEM IS TO BE USED DURING CONSTRUCTION, INSTALL MERV 8 FILTERS AT EACH RETURN AIR GRILL AND COMPLY WITH SMACNA'S GUIDELINES.

ENERGY MANAGEMENT SYSTEM (EMS)

THE GENERAL CONTRACTOR SHALL INSTALL (OR DEMO AND REINSTALL FOR RENOVATIONS) THE VENSTAR SURVEYOR EMS SYSTEMS PRIOR TO THE LAST WEEK OF CONSTRUCTION. GENERAL CONTRACTOR TO PROVIDE ONE PERMANENT THERMOSTAT AND REMOTE SENSOR PER HVAC UNIT. LOCATE AND MOUNT THERMOSTAT(S) AND SENSOR(S) PER THE DRAWINGS. PROVIDE THERMOSTAT IDENTIFICATION LABELS PER SPECIFICATION REQUIREMENTS.

GENERAL CONTRACTOR TO PROGRAM, START-UP AND COMMISSION THE CONTROL SYSTEM. GENERAL CONTRACTOR IS TO COMPLETE FINAL CONNECTION AFTER DATA RACK AND NETWORK INSTALLATIONS. GENERAL CONTRACTOR VENDOR TO VERIFY SYSTEM OPERATION AND TROUBLESHOOT IF REQUIRED. GENERAL CONTRACTOR TO COMPLETE SURVEYOR'S STARBUCKS INSTALLATION SURVEY FORM AND PROVIDE TWO (2) COMPLETED COPIES OF THIS DOCUMENT TO THE CONSTRUCTION MANAGER AND COMMISSIONING AGENT PRIOR TO FINAL PAYMENT.

GENERAL MECHANICAL NOTES

- 1. MECHANICAL CONTRACTOR SHALL COORDINATE WITH THE GENERAL CONTRACTOR TO PATCH AND REPAIR ALL EXISTING WALLS, FLOORS, CEILINGS OR OTHER SURFACES IDENTIFIED TO REMAIN THAT MAY BECOME DAMAGED DURING THE COURSE OF WORK... 2. DRAWINGS ARE DIAGRAMMATIC AND INDICATE GENERAL INTENT OR ARRANGEMENT OF SYSTEM(S). FURNISH & INSTALL ALL COMPONENTS NEEDED WHETHER INDICATED OR NOT TO PROVIDE A COMPLETE AND OPERATING SYSTEM... 3. CONTRACTOR TO VERIFY ALL DIMENSIONS, INCLUDING CLEARANCES REQUIRED BY OTHER TRADES, AND NOTIFY STARBUCKS CONSTRUCTION MANAGER OF ANY DISCREPANCIES PRIOR TO PROCEEDING WITH THE WORK... 4. THE MECHANICAL CONTRACTOR SHALL COORDINATE HVAC WORK WITH OTHER TRADES... 5. NEW DUCTWORK AND EQUIPMENT SHALL NOT BE INSTALLED WHERE IT OBSTRUCTS ANY EXISTING OR NEW AREAS THAT REQUIRE ACCESS... 6. INSULATE DUCTWORK PER CODE AND SPEC. REQUIREMENTS. COORDINATE CLEARANCE REQUIREMENTS FOR ADDED INSULATION... 7. ALL IS NEW UNLESS NOTED OTHERWISE.

GENERAL NOTES

SCOPE: THE INTENT OF THE PROJECT MANUAL AND THE DRAWINGS IS TO PROVIDE A COMPLETE AND FULLY OPERATIONAL MECHANICAL SYSTEM. THE MECHANICAL CONTRACTOR SHALL FURNISH ALL LABOR, MATERIAL, AND EQUIPMENT NECESSARY TO COMPLETE THE MECHANICAL WORK... SITE EXAMINATION: THE MECHANICAL CONTRACTOR SHALL THOROUGHLY EXAMINE ALL AREAS WHERE EQUIPMENT, DUCTWORK, AND PIPING WILL BE INSTALLED AND WILL REPORT ANY CONDITION THAT, IN HIS OPINION, PREVENTS THE PROPER INSTALLATION OF THE MECHANICAL WORK... PENETRATIONS: WHERE PIPES AND DUCTS PENETRATE WALL, SEAL OPENINGS TO PREVENT AIR TRANSFER BETWEEN SPACES... STANDARDS: EQUIPMENT AND MATERIALS SHALL CONFORM WITH THE APPROPRIATE PROVISIONS OF CSA, ULC, ARI, ASME, ASTM, UL, NEMA, ANSI, SMACNA, ASHRAE, NFPA, AS APPLICABLE TO EACH INDIVIDUAL UNIT OR ASSEMBLY... CODES: ALL WORK SHALL BE PERFORMED IN STRICT ACCORDANCE WITH ALL APPLICABLE PROVISIONAL AND LOCAL CODES AND ORDINANCES... PERMITS AND FEES: THE MECHANICAL CONTRACTOR SHALL PROCURE AND PAY FOR ALL PERMITS, FEES, AND INSPECTIONS NECESSARY TO COMPLETE THE MECHANICAL WORK... WARRANTY: THE MECHANICAL CONTRACTOR SHALL UNCONDITIONALLY WARRANT ALL WORK TO BE FREE OF DEFECTS IN MATERIAL AND WORKMANSHIP FOR A PERIOD OF ONE (1) YEAR FROM THE DATE OF FINAL ACCEPTANCE BY STARBUCKS AND WILL REPAIR OR REPLACE ANY DEFECTIVE WORK PROMPTLY AND WITHOUT CHARGE AND RESTORE ANY OTHER EXISTING WORK DAMAGED IN THE COURSE OF REPAIRING DEFECTIVE MATERIALS AND WORKMANSHIP.

LANDLORD REQUIREMENTS

PRIOR TO BID: THE GENERAL CONTRACTOR SHALL COORDINATE WITH LANDLORD / BUILDING OWNER FOR ANY CONSTRUCTION REQUIREMENTS. IF LANDLORD / BUILDING OWNER DOES HAVE REQUIREMENTS, CONTRACTOR SHALL BECOME COMPLETELY FAMILIAR WITH REQUIREMENTS AND ADHERE TO THEM. WHERE LANDLORD / BUILDING OWNER REQUIREMENTS ARE MORE STRINGENT THAN SHOWN IN THESE PLANS (IN THE OPINION OF THE ENGINEER), LANDLORD / BUILDING OWNER REQUIREMENTS SHALL GOVERN.



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STARBUCKS TEMPLATE VERSION: I2023.01.30



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Engineering Consultant

131-23



PROJECT NAME: BUILDOUT OF STARBUCKS COFFEE - CR210 & BEACHWALK BLVD PROJECT ADDRESS: 195 BEACHWALK SHORE DR ST. JOHNS, FL 32259 ST. JOHNS COUNTY

FOR CONSTRUCTION - REVISION 02 - ISSUED 01.26.2024

Table with 2 columns: Field and Value. STORE #: 77968, PROJECT #: 94346-001, ISSUE DATE: 01-26-2024, SR. DESIGN MANAGER: L L VAREZ-TABIO, PRODUCTION DESIGNER: B SALYER, CHECKED BY: DMC/SWE

Table with 4 columns: Rev, Date, By, Description. Revision 1 on 12/13/23, DT Bump-out Shift on 01/26/24

SHEET TITLE: MECHANICAL NOTES

SCALE: AS SHOWN

SHEET NUMBER: M001

## ROOFTOP PACKAGED UNIT SCHEDULE (BY L.L.)

MARK	MANUFACTURER & MODEL	FAN SELECTION					E.A.T. DB/WB	COOLING CAP.		HTG. CAP.		AUX. HEAT (KW)	ELECTRICAL					EER	SEER	LOCATION	SERVICE	NOTES	WEIGHT (LBS)
		CFM	O.A.	E.S.P.	MOTOR H.P.	RPM		NOMINAL (TON)	TOTAL/SENS (MBH)	IN (MBH)	OUT (MBH)		V	PH	Hz	MCA	MOCP						
RTU-1	TRANE THJ120A3S0H	4000	560	1.0	3.1	1533	80/67	10	124.44/96.11	-	-	18	208	3	60	60	80	12.4	-	ROOF	CAFE	1,2,3,4,5,6,7,8,9,10	1324
RTU-2	TRANE THJ120A3S0H	4000	240	1.0	3.1	1533	80/67	10	124.44/96.11	-	-	18	208	3	60	60	80	12.4	-	ROOF	BACKBAR/WORKROOM	1,2,3,4,5,6,7,8,9,10	1324

- NOTES:**
- NEW ELECTRIC COOLING/ELECTRIC HEATING ROOFTOP PACKAGED UNIT. VERIFY FINAL LOCATION AT JOBSITE.
  - HIGH EFFICIENCY. DOWN DISCHARGE CONFIGURATION.
  - MOUNT ON CURB WITH NEW ROOF OPENING.
  - PROVIDE WITH FACTORY INSTALLED UNIT MOUNTED DISCONNECT SWITCH.
  - PROVIDE WITH FACTORY INSTALLED NON-POWERED CONVENIENCE SERVICE OUTLET (115V GFCI).
  - PROVIDE WITH FACTORY INSTALLED ENTHALPY TYPE ECONOMIZER.
  - PROVIDE SMOKE DETECTOR IN SUPPLY AIR DUCT TO SHUT DOWN UNIT UPON DETECTION.
  - PROGRAMMABLE THERMOSTAT WITH REMOTE SENSOR. SEE CONTROLS SPEC.
  - PROVIDE WITH HAIL GUARDS
  - PROVIDE WITH POWER EXHAUST

## EXHAUST FAN SCHEDULE (BY L.L.)

MARK	SERVICE	MAX. CFM	PLAN CFM	RPM	ESP (IN WG)	DRIVE	SONES (MAX)	MOTOR			MANUFACTURER	MODEL	NOTES
								VOLTAGE	PHASE	HP			
EF-1	RESTROOMS / OVENS	500	470	1405	0.31	DIRECT	6.2	115	1	1/10	GREENHECK	G-090-VG	1,2

**NOTES:**

- PROVIDE WITH FACTORY ROOF CURB AND BACKDRAFT DAMPER
- PROVIDE WITH SPEED CONTROLLER

## AIR TERMINAL SCHEDULE

DIFFUSER ITEM #	COUNT	DESCRIPTION	MANUFACTURER	MODEL	AIR TERMINAL REMARKS
H001	7	LINEAR 3 SLOT SUPPLY - 1" SLOT SPACING - SURFACE	TITUS	TBD-30	LINEAR WITH PLENUM. 4' LONG
H002	20	SQUARE SUPPLY - LAY-IN OR SURFACE - SEE PLAN	TITUS	TDC-A4	24x24
H003	2	SQUARE SUPPLY - SURFACE	TITUS	TDC-G2	12x12
H254	4	SQUARE RETURN - LAY-IN OR SURFACE	TITUS	350RL	24X24
H255	3	SQUARE EXHAUST - SURFACE	TITUS	350 RL	12X12
H256	1	RECTANGULAR RETURN - SURFACE MOUNT	TITUS	350FSF	36X18

## OUTSIDE AIR CALCULATIONS

**1. Summary**

Ventilation Sizing Method	ASHRAE Std 62.1-2016
Design Condition	Heating operation
Occupant Diversity (D)	1.000
Uncorrected Outdoor Air Intake (V <sub>oa</sub> )	634 CFM
System Ventilation Efficiency (Ev)	0.723
Outdoor Air Intake (V <sub>ot</sub> )	876 CFM

**2. Space Ventilation Analysis**

Zone Name / Space Name	Mult.	Space Floor Area (ft <sup>2</sup> ) (A <sub>f</sub> )	Area Outdoor Air Rate (CFM/ft <sup>2</sup> ) (R <sub>a</sub> )	Time Averaged Occupancy (Occupants) (P <sub>z</sub> )	People Outdoor Air Rate (CFM/person) (R <sub>p</sub> )	Air Distribution Effectiveness (E <sub>z</sub> )	Space Outdoor Air (CFM) (V <sub>oz</sub> )	Breathing Zone Outdoor Air (CFM) (V <sub>bz</sub> )	Space Ventilation Efficiency (E <sub>vz</sub> )
Backbar	1	478.0	0.18	2.0	7.50	0.8	126	101	1.036
Cafe	1	973.0	0.18	36.0	7.50	0.8	556	445	0.867
Mgr Office	1	72.0	0.06	1.0	5.00	0.8	12	9	0.812
Partner Area	1	89.0	0.06	2.0	5.00	0.8	19	15	0.723
Restrooms/Corr	1	176.0	0.00	0.0	0.00	0.8	0	0	1.109
Work Room	1	441.0	0.12	2.0	5.00	0.8	79	63	1.060
<b>Totals (incl. Space Multipliers)</b>							<b>79</b>	<b>63</b>	<b>0.723</b>

## MECHANICAL DESIGN GENERAL NOTES

- SEE MECHANICAL SPECIFICATIONS FOR FURTHER REQUIREMENTS.
- SEE ARCHITECTURAL SHEETS FOR PAINTING AND COLORS OF ALL EXPOSED DUCTWORK, DIFFUSERS AND GRILLES.
- SEE ARCHITECTURAL SHEETS FOR DIMENSIONED DIFFUSER AND EXPOSED DUCT LOCATIONS.
- DIFFUSERS AND RETURN GRILLES SHALL BE CENTERED IN CEILING TILE, UNLESS OTHERWISE NOTED.
- REFERENCE LANDLORD WORK LETTER FOR DIVISION OF MECHANICAL SCOPE OF WORK AND COORDINATE WITH STARBUCKS CONSTRUCTION MANAGER.
- THIS CONTRACTOR SHALL COORDINATE WITH ALL OTHER TRADES IN LOCATING DUCTWORK, PIPING AND EQUIPMENT TO AVOID ANY INTERFERENCE.
- COORDINATE INSTALLATION OF NEW DUCT WITH STRUCTURE.
- CONTRACTOR TO INSTALL ALL WORK IN STRICT COMPLIANCE WITH LOCAL CODES AND ORDINANCES.
- PROVIDE ADJUSTABLE VOLUME DAMPER AT ALL BRANCH DUCTWORK.
- PROVIDE TURNING VANES AT ALL RECTANGULAR ELBOWS (TYPICAL).
- MECHANICAL CONTRACTOR TO REPLACE FILTERS AFTER CONSTRUCTION IS COMPLETED.

## MECHANICAL DESIGN KEYED NOTES

- ROOFTOP UNIT (RTU-1&2) PROVIDED AND INSTALLED BY LANDLORD. FINAL OUTDOOR AIR SETTING SHALL BE AS INDICATED IN SCHEDULE ON THIS SHEET. FACTORY INSTALLED SMOKE DETECTOR SHALL DE-ENERGIZE UNIT SUPPLY FAN AND ACTIVATE AUDIOVISUAL INDICATOR IF SMOKE IS DETECTED IN SUPPLY AIR DUCT. PROVIDE PERMANENT ACCESS TO SMOKE DETECTOR. PROVIDE AND INSTALL REMOTE TEST SWITCH FOR ALARM THAT IS ACCESSIBLE WHILE STANDING ON THE FLOOR. COORDINATE WITH ELECTRICAL CONTRACTOR FOR POWER CONNECTIONS TO ALL MECHANICAL EQUIPMENT.
- LANDLORD SHALL PROVIDE AND INSTALL NEW ROOF MOUNTED EXHAUST FAN (EF-1) WITH SPEED CONTROLLER (SEE SCHEDULE THIS SHEET) PER MANUFACTURER'S RECOMMENDATION. PROPERLY SEAL AROUND ALL ROOF PENETRATIONS. EXTEND EXHAUST DUCT FROM EACH GRILLE WITH BACKDRAFT DAMPER TO MAIN EXHAUST DUCT CONNECTING TO EF-1 ON ROOF. FAN SHALL BE 10' MINIMUM FROM ANY AIR INTAKE. VERIFY EXACT LOCATION IN THE FIELD. SEE CONTROLS AND OPERATION FOR FAN ON SHEET M001. BALANCE PER STARBUCKS DESIGN GUIDELINES.
- LANDLORD SHALL PROVIDE AND INSTALL TEMPORARY THERMOSTAT FOR CONTROL OF RTUS. MOUNT THERMOSTATS AT 44" A.F.F. AT MANAGER'S DESK. COORDINATE EXACT LOCATION WITH OWNER. MOUNT SENSORS AT 60" A.F.F. COORDINATE LOCATIONS WITH OTHER ELEMENTS. VERIFY EXACT LOCATIONS IN FIELD. REFER TO LANDLORD WORK LETTER, MECHANICAL NOTES AND MECHANICAL SCHEDULE. MULTIPLE THERMOSTATS SHALL BE STACKED IN A VERTICAL CONFIGURATION WITH A MINIMUM 8" CLEARANCE BELOW EACH THERMOSTAT. VENDOR TO PROVIDE VENSTAR THERMOSTATS AND REMOTE SENSORS TO REPLACE TEMPORARY CONTROLS INSTALLED BY GC. COORDINATE COMMISSIONING WITH VENSTAR PER STARBUCKS GUIDELINES. SEE EMS DETAILS ON SHEET M502.
- PROVIDE AND INSTALL RETURN GRILLE IN CEILING. VERIFY EXACT LOCATION IN FIELD.
- REMOTE CONDENSING UNIT FOR ICE MACHINE ON ROOF. ROUTE REFRIGERATION PIPING DOWN TO MATCHING INDOOR UNIT AND PROVIDE ALL CONNECTIONS PER MANUFACTURER'S RECOMMENDATIONS.



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STARBUCKS TEMPLATE VERSION: I2023.01.30

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**FOR CONSTRUCTION - REVISION 02 - ISSUED 01.26.2024**

PROJECT NAME:  
**BUILDOUT OF STARBUCKS COFFEE - CR210 & BEACHWALK BLVD**

PROJECT ADDRESS:  
**195 BEACHWALK SHORE DR  
ST. JOHNS, FL 32259  
ST. JOHNS COUNTY**

STORE #: 77968  
PROJECT #: 94346-001  
ISSUE DATE: 01-26-2024  
SR. DESIGN MANAGER: L ALVAREZ-TABIO  
PRODUCTION DESIGNER: B SALYER  
CHECKED BY: DMC/SWE

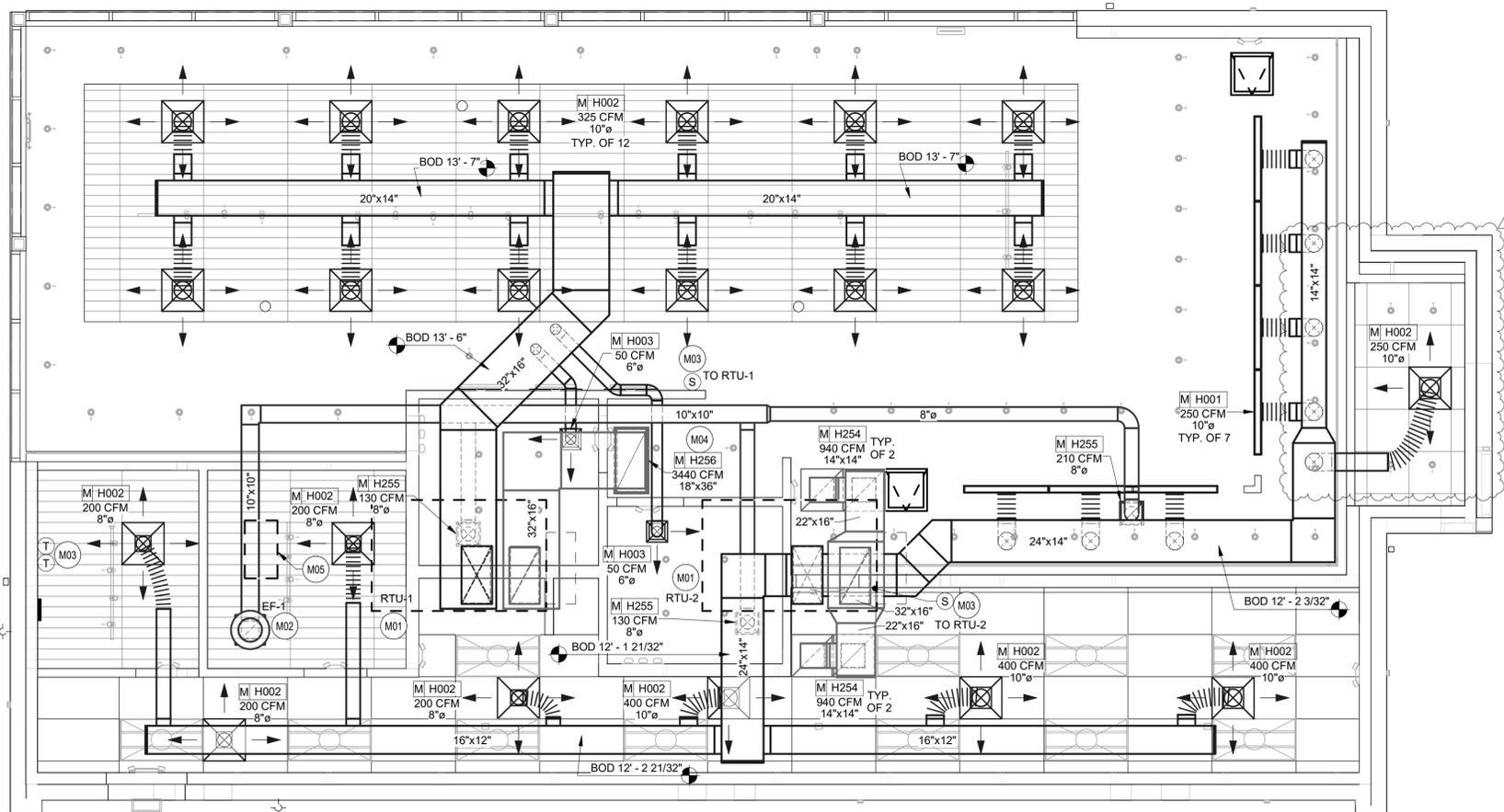
Revision Schedule			
Rev	Date	By	Description
1	12/13/23		Revision 1
2	01/26/24		DT Bump-out Shift

SHEET TITLE:  
**MECHANICAL DESIGN PLAN**

SCALE: AS SHOWN

SHEET NUMBER:

M101

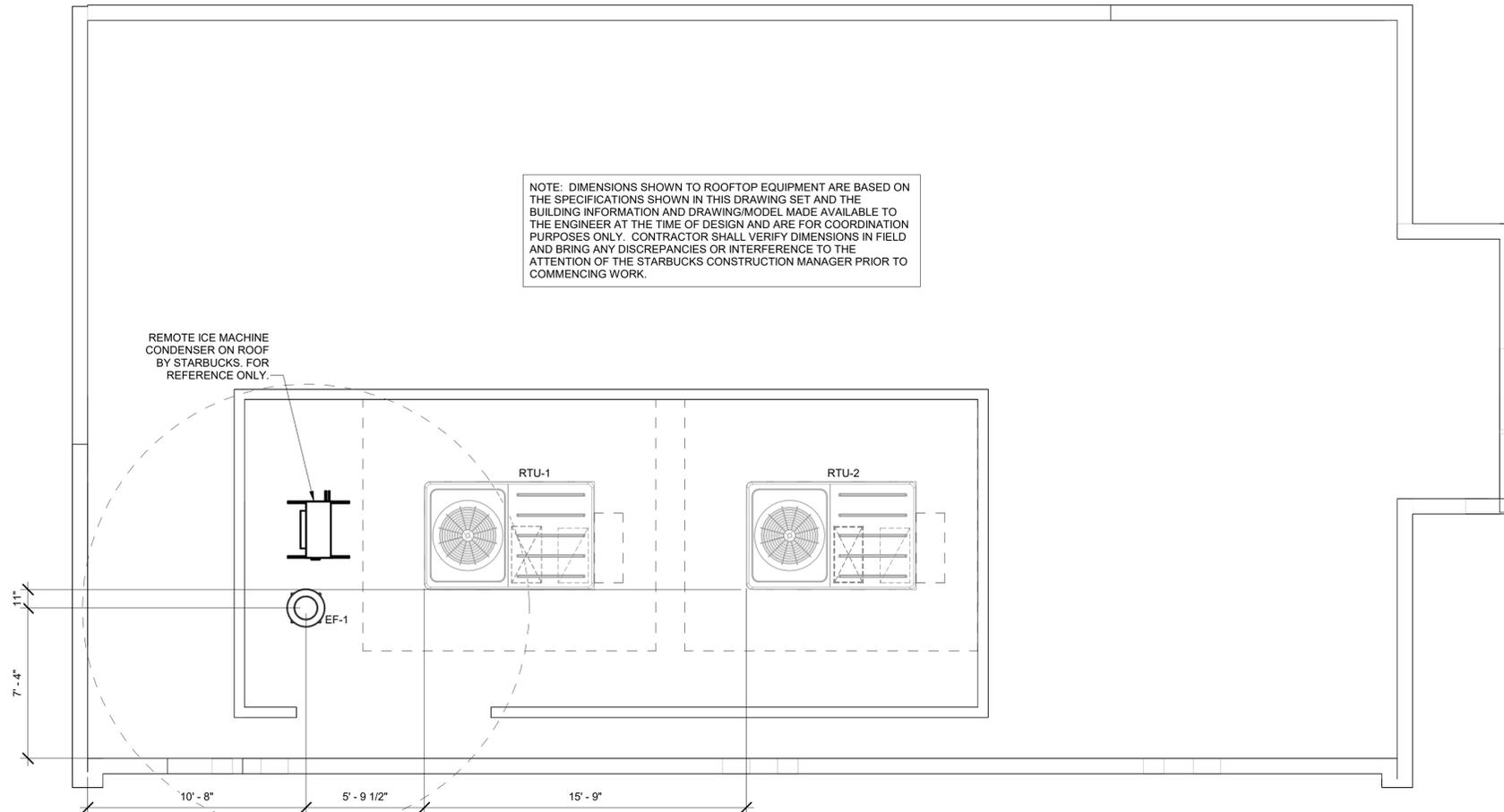


## 1 MECHANICAL DESIGN PLAN

1/4" = 1'-0"

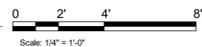


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**1** MECHANICAL ROOF PLAN

1/4" = 1'-0"



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FOR CONSTRUCTION - REVISION 02 - ISSUED 01.26.2024

PROJECT NAME:  
**BUILDOUT OF  
STARBUCKS COFFEE -  
CR210 & BEACHWALK BLVD**

PROJECT ADDRESS:  
195 BEACHWALK SHORE DR  
ST. JOHNS, FL 32259  
ST. JOHNS COUNTY

STORE #: 77968  
PROJECT #: 94346-001  
ISSUE DATE: 01-26-2024  
SR. DESIGN MANAGER: L ALVAREZ-TABIO  
PRODUCTION DESIGNER: B SALTER  
CHECKED BY: DMC/SWE

Revision Schedule			
Rev	Date	By	Description
1	12/13/23		Revision 1
2	01/26/24		DT Bump-out Shift

SHEET TITLE:  
**MECHANICAL ROOF  
PLAN**

SCALE: AS SHOWN

SHEET NUMBER:

M102

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### HVAC LOAD SUMMARY

	DESIGN COOLING			DESIGN HEATING		
	COOLING O.A. DB / WB	93.2 °F / 76.6 °F		HEATING O.A. DB / WB	29.0 °F / 24.4 °F	
<b>ZONE LOADS</b>	<b>Details</b>	<b>Sensible (BTU/hr)</b>	<b>Latent (BTU/hr)</b>	<b>Details</b>	<b>Sensible (BTU/hr)</b>	<b>Latent (BTU/hr)</b>
Window & Skylight Solar Loads	610 ft²	20221	-	610 ft²	-	-
Wall Transmission	1544 ft²	1684	-	1544 ft²	2861	-
Roof Transmission	2229 ft²	5501	-	2229 ft²	4440	-
Window Transmission	610 ft²	5073	-	610 ft²	13005	-
Skylight Transmission	0 ft²	0	-	0 ft²	0	-
Door Loads	100 ft²	3378	-	100 ft²	2004	-
Floor Transmission	2229 ft²	0	-	2229 ft²	1912	-
Partitions	0 ft²	0	-	0 ft²	0	-
Ceiling	0 ft²	0	-	0 ft²	0	-
Overhead Lighting	1783 W	6084	-	0	0	-
Task Lighting	0 W	0	-	0	0	-
Electric Equipment	0 W	0	-	0	0	-
People	43	8565	7525	0	0	0
Infiltration	-	0	0	-	0	0
Miscellaneous	-	54053	7554	-	0	0
Safety Factor	0% / 0%	0	0	0%	0	0
>> Total Zone Loads	-	104559	15079	-	24223	0
Zone Conditioning	-	107536	15079	-	24281	0
Plenum Wall Load	0%	0	-	0	0	-
Plenum Roof Load	0%	0	-	0	0	-
Plenum Lighting Load	0%	0	-	0	0	-
Return Fan Load	8000 CFM	0	-	8000 CFM	0	-
Ventilation Load	800 CFM	15142	13897	800 CFM	35477	0
Supply Fan Load	8000 CFM	0	-	8000 CFM	0	-
Space Fan Coil Fans	-	0	-	-	0	-
Duct Heat Gain / Loss	0%	0	-	0%	0	-
>> Total System Loads	-	122677	28976	-	59758	0
Central Cooling Coil	-	122677	28981	-	-	0
Central Heating Coil	-	0	-	-	59759	-
>> Total Conditioning	-	122677	28981	-	59759	0

Key:



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FOR CONSTRUCTION - REVISION 02 - ISSUED 01.26.2024

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**BUILDOUT OF STARBUCKS COFFEE - CR210 & BEACHWALK BLVD**

PROJECT ADDRESS:  
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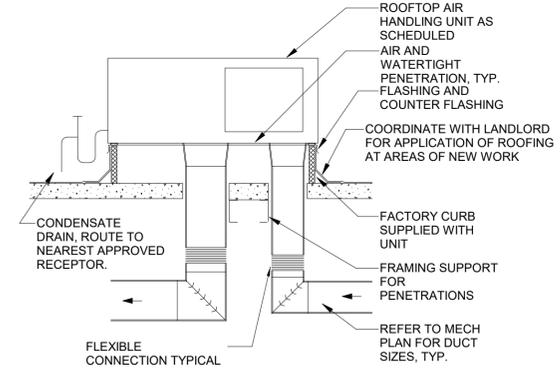
STORE #: 77968  
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SR. DESIGN MANAGER: L ALVAREZ-TABIO  
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1	12/13/23		Revision 1
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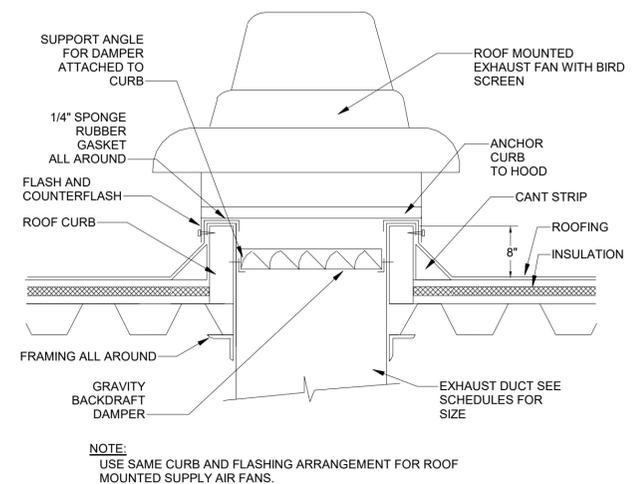
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**MECHANICAL DETAILS**

SCALE: AS SHOWN

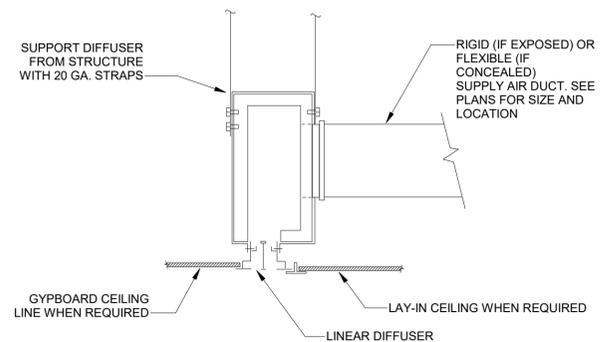
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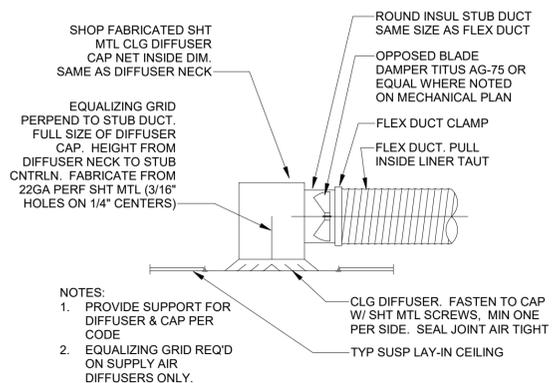
**5 ROOFTOP UNIT DETAIL**  
SCALE: NTS



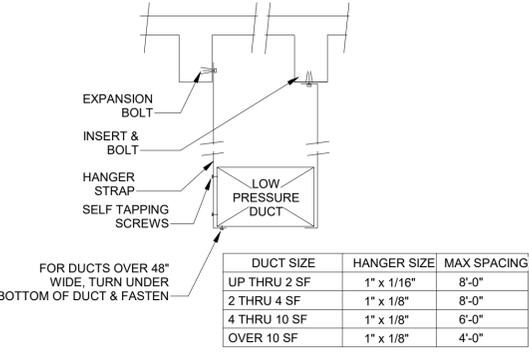
**4 ROOF MOUNTED EXHAUST FAN DETAIL**  
SCALE: NTS



**3 LINEAR CEILING DIFFUSER DETAIL**  
SCALE: NTS



**2 LAY-IN DIFFUSER DETAIL**  
SCALE: NTS



**1 DUCT HANGING DETAIL**  
SCALE: NTS

DUCT SIZE	HANGER SIZE	MAX SPACING
UP THRU 2 SF	1" x 1/16"	8'-0"
2 THRU 4 SF	1" x 1/8"	8'-0"
4 THRU 10 SF	1" x 1/8"	6'-0"
OVER 10 SF	1" x 1/8"	4'-0"



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Engineering Consultant

131-23



02-05-24

FOR CONSTRUCTION - REVISION 02 - ISSUED 01.26.2024

PROJECT NAME:  
**BUILDOUT OF  
STARBUCKS COFFEE -  
CR210 & BEACHWALK BLVD**  
PROJECT ADDRESS:  
195 BEACHWALK SHORE DR  
ST. JOHNS, FL 32259  
ST. JOHNS COUNTY

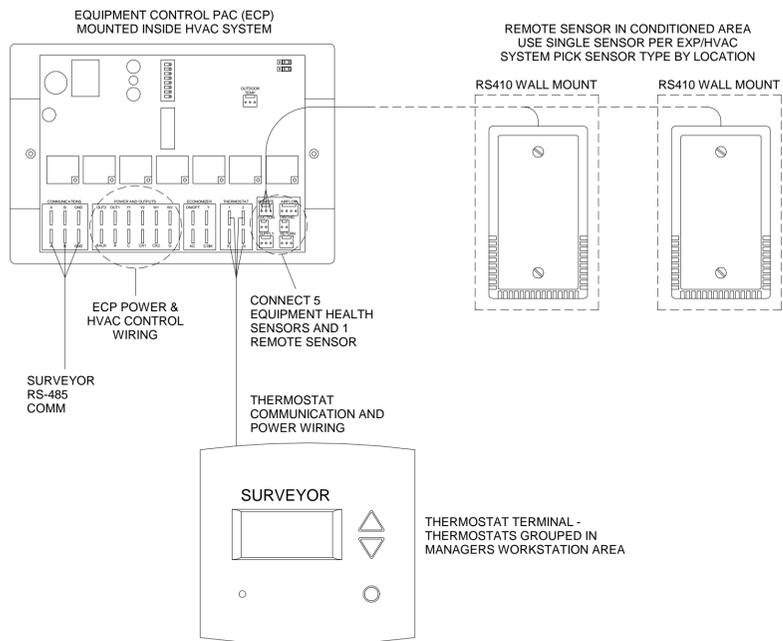
STORE #: 77968  
PROJECT #: 94346-001  
ISSUE DATE: 01-26-2024  
SR. DESIGN MANAGER: L ALVAREZ-TABO  
PRODUCTION DESIGNER: B SALYER  
CHECKED BY: DMC/SWE

Revision Schedule			
Rev	Date	By	Description
1	12/13/23		Revision 1
2	01/26/24		DT Bump-out Shift

SHEET TITLE:  
**EMS DETAILS**

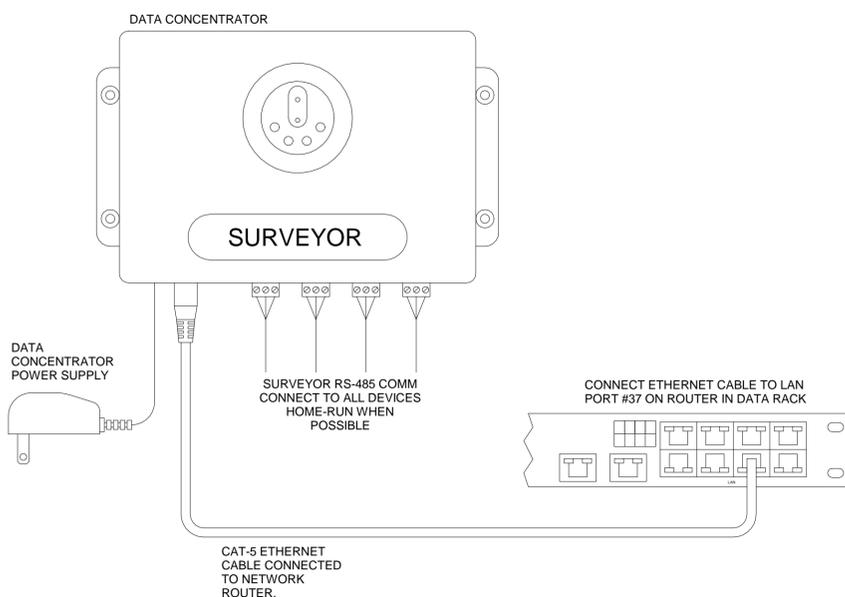
SCALE: AS SHOWN

SHEET NUMBER:  
**M502**



- NOTES:
1. OUTDOOR TEMPERATURE SENSOR CONNECTED TO ONE ECP ONLY PER LOCATION. FACE NORTH WHEN POSSIBLE.
  2. SEE GENERAL NOTES 7 AND 8 FOR REMOTE SENSOR MOUNTING LOCATION DETAILS.

**3 Venstar EMS - No Lighting Control - HVAC Controls**  
SCALE: NTS

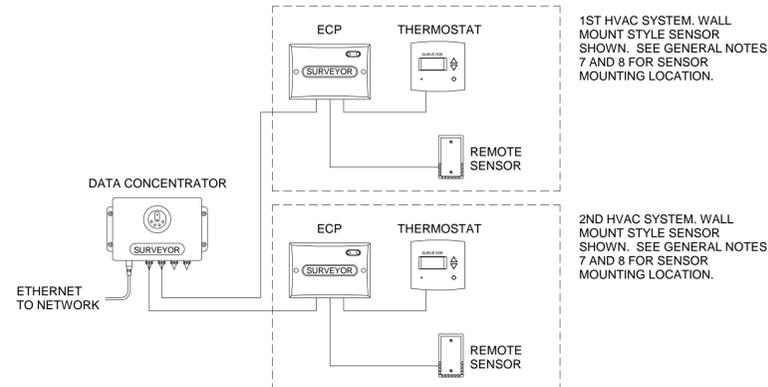


**2 Venstar EMS - No Lighting Control - Data Concentrator**  
SCALE: NTS

**GENERAL NOTES**

1. SURVEYOR ENERGY MANAGEMENT SYSTEM HARDWARE IS SUPPLIED BY STARBUCKS.
2. DRAWING FOR GENERAL INFORMATION, DESIGN INTENT, AND COORDINATION ONLY.
3. LOCAL BUILDING CODES TAKE PRECEDENCE OVER THIS DOCUMENT.
4. NOT ALL WIRING IS SHOWN ON THIS DRAWING. FOR CLARITY, ONLY ONE EXAMPLE OF EACH TYPE OF DEVICE IS SHOWN.
5. REFER TO THE SURVEYOR INSTALLATION INSTRUCTIONS FOR EACH COMPONENT FOR DETAILED WIRING AND ADDITIONAL CRITICAL INFORMATION.
6. CAUTION! INSTALLATION REQUIRES THE REMOVAL OF SAFETY COVERS AND EXPOSE THE INSTALLER TO HIGH VOLTAGE AND ELECTRICAL HAZARDS. USE OF A LICENSED ELECTRICIAN IS REQUIRED. FOLLOW ALL APPROPRIATE SAFETY PRECAUTIONS. ADDITIONAL SAFETY INFORMATION IS IN THE SURVEYOR INSTALLATION MANUALS.
7. WALL MOUNTED REMOTE SENSOR IS MOUNTED ON WALL 4 TO 5 FT AFF. AVOID AREAS WITH DIRECT AIRFLOW FROM SUPPLY REGISTERS.
8. USE A DROP DOWN SENSOR IF A WALL MOUNT SENSOR CANNOT BE INSTALLED DUE TO SPACE CONSTRAINTS (SEE NOTE 7 FOR REQUIREMENTS). THE SENSOR CLIPS TO THE T-BAR GRID AND ADJUSTED SO THE BOTTOM OF THE SENSOR IS 8 TO 9 FT AFF. ALLOW 2 FT OF CLEARANCE FROM METRO SHELVING AND AVOID AREAS WITH DIRECT AIRFLOW FROM SUPPLY REGISTERS.
9. FOR SURVEYOR EMS TECHNICAL SUPPORT AND SYSTEM COMMISSIONING, CONTACT SURVEYOR TECHNICAL SUPPORT, (855) 647-7660, OPTION 1 OR EMAIL INSTALLSUPPORT@VENSTAR.COM. HOURS 6:00 AM TO 8:00 PM PACIFIC, MON-FRI.

SURVEYOR EMS COMPONENTS			
VENSTAR PART	SBUX ITEM #	DESCRIPTION	QUANTITY
DC400	011029485	DATA CONCENTRATOR	1
OTS400	011029487	OUTDOOR TEMPERATURE SENSOR	1
ECP400	011029489	EQUIPMENT CONTROL PAC	1 PER HVAC
CT414	011029490	COMMUNICATING THERMOSTAT	1 PER HVAC
SP400	011029491	SENSOR PAC	1 PER HVAC
RS410	011029492	WALL MOUNT REMOTE SENSOR	1 PER HVAC



**1 Venstar EMS - No Lighting Control - Basic Low Voltage Wire Runs**  
SCALE: NTS

**ABBREVIATIONS**

AFF	ABOVE FINISHED FLOOR
AHJ	AUTHORITIES HAVING JURISDICTION
APPROX	APPROXIMATE
BLDG	BUILDING
CLG	CEILING
CO	CLEANOUT
CONST	CONSTRUCTION
CW	DOMESTIC COLD WATER
CXA	COMMISSIONING AGENT
DEG	DEGREES
DN	DOWN
DTL	DETAIL
DWG(S)	DRAWING(S)
EA	EACH
EC	ELECTRICAL CONTRACTOR
ELEC	ELECTRICAL
EMER	EMERGENCY
EX	EXISTING
EXT	EXTERIOR
FCO	FLOOR CLEANOUT
FD	FLOOR DRAIN
F&I	FURNISH & INSTALL
FLR	FLOOR
FOIC	FURNISHED BY OWNER,
FOIO	INSTALLED BY CONTRACTOR
FPT	FURNISHED BY OWNER,
FS	INSTALLED BY OWNER
FT	FEMALE PIPE THREAD
	FLOOR SINK
	FOOT/FEET
GC	GENERAL CONTRACTOR
GFCI	GROUND FAULT CIRCUIT INTERRUPTER
GI	GREASE INTERCEPTOR
GT	GREASE TRAP
GW	GREASE WASTE
HR	HOOR
HS	HANDSINK
HVAC	HEATING, VENTILATION, AND AIR CONDITIONING
HW	HOT WATER
HWS	HOT WATER SUPPLY
HWR	HOT WATER RETURN
ID	INSIDE DIAMETER
LL	LANDLORD
LV	LOW VOLTAGE
MAX	MAXIMUM
MC	MECHANICAL CONTRACTOR
MDP	MAIN DISTRIBUTION PANEL
MECH	MECHANICAL
MEP	MECHANICAL, ELECTRICAL, AND PLUMBING
MFG	MANUFACTURER
MIN	MINIMUM
MS	MOP SINK
NL	NIGHTLIGHT
NTS	NOT TO SCALE
OD	OUTSIDE DIAMETER
PC	PLUMBING CONTRACTOR
PS	PREP SINK
POC	POINT OF CONNECTION
REF	REFERENCE
REQD	REQUIRED
REV	REVISION
SHT	SHEET
SF	SCQUARE FEET
SOW	SCOPE OF WORK
SPECS	SPECIFICATION(S)
SST	STAINLESS STEEL
TEL	TELEPHONE
TEMP	TEMPORARY
TMV	TEMPERATURE MIXING VALVE
TW	TEMPERED HOT WATER
TYP	TYPICAL
UC	UNDER COUNTER
UNO	UNLESS NOTED OTHERWISE
V	VENT
W	SANITARY WASTE
WCO	WALL CLEANOUT
WH	WATER HEATER
WP	WEATHER PROOF
YCO	YARD CLEANOUT (EXTERIOR)

**PLUMBING SYMBOL LEGEND**

—SAN. OR GW—	SAN. OR GW	SANITARY OR GREASE WASTE PIPING
—V—	V	VENT PIPING
—CD—	CD	CONDENSATE DRAIN PIPING
—CW—	CW	COLD WATER PIPING
—140—	HW	140° HOT WATER PIPING
—HWR—	HWR	HOT WATER RETURN PIPING
—CWF—	CWF	COLD WATER FILTERED PIPING
—CWS—	CWS	COLD WATER SOFTENED PIPING
—TW—	TW	TEMPERED WATER PIPING
—NG—	NG	NATURAL GAS PIPING
⊗	BV	BALANCING VALVE
⊗	SOV	SHUT OFF VALVE
⊗	CV	CHECK VALVE
⊗	HB	HOSE BIBB
⊗	WCO	WALL CLEANOUT
⊗	FCO	FLOOR CLEANOUT
⊗	FD	FLOOR DRAIN (SQUARE)
⊗	FD	FLOOR DRAIN (ROUND)
⊗	HD	HUB DRAIN
⊗	FS	FLOOR SINK (SQUARE)
⊗	FS	FLOOR SINK (ROUND)
⊗	WM	WATER METER
⊗	GM	GAS METER
⊗	BFP	BACKFLOW PREVENTER
⊗	POC	CONNECT TO EXISTING

EXISTING PIPING SHOWN ON PLANS IN A LIGHTER SHADE.

**SYSTEM COMMISSIONING**

**CONTRACTOR RESPONSIBILITIES FOR BUILDING COMMISSIONING**

CONTRACTOR SHALL PROVIDE SUPPORT AND WORK AS SPECIFIED, NEEDED AND REQUIRED TO CONDUCT AND FACILITATE STARBUCKS STAFF BUILDING COMMISSIONING EFFORTS. THIS WORK WILL BE COMPRISED OF THREE DISTINCT EFFORTS:

- 1) SUPPORT STARBUCKS COMMISSIONING AGENT (CXA) DURING INSTALLATION VERIFICATION AND CORRECT DISCLOSED DEFICIENCIES;
- 2) PERFORM TESTING, ADJUSTING, BALANCING AND SYSTEM STARTUP AND SUPPORT FUNCTIONAL PERFORMANCE TESTING BY STARBUCKS CXA.
- 3) CORRECT DEFICIENCIES DISCLOSED BY FUNCTIONAL PERFORMANCE TESTING AND SUBMIT REPORTS. CONTRACTOR SHALL PERFORM AND PROVIDE THE FOLLOWING:

- A. SYSTEMS SUBJECT TO COMMISSIONING MAY INCLUDE, BUT ARE NOT LIMITED TO, DOMESTIC HOT WATER GENERATION.
- B. CONTRACTOR SHALL INCLUDE COMMISSIONING ACTIVITIES IN PROJECT SCHEDULE AND SHOW INTERVALS FOR PERFORMANCE OF WORK FOR WHICH CONTRACTOR IS RESPONSIBLE AND INTERVALS FOR WORK PERFORMED BY STARBUCKS CXA. CONTRACTOR SHALL SHOW RESOURCES FOR PERFORMING ALL WORK RELATED TO COMMISSIONING ACTIVITIES ON A LINE ITEM IN THE SCHEDULE OF VALUES.
- C. CONTRACTOR SHALL INSTALL EQUIPMENT IN ACCORDANCE WITH THE MANUFACTURER'S REQUIREMENTS AND ALL CONTRACT DOCUMENTS. ENSURE THAT ALL EQUIPMENT IS INSTALLED TOTALLY COMPLETE, AND ACCESSIBLE TO STARBUCKS CXA FOR INSTALLATION VERIFICATION AND FUNCTIONAL PERFORMANCE TESTING PRIOR TO THE SCHEDULED START OF INSTALLATION VERIFICATION.
- D. INSTALLATION VERIFICATION SHALL BE PERFORMED BY STARBUCKS CXA. CONTRACTOR SHALL SUPPORT STARBUCKS CXA INSTALLATION VERIFICATION EFFORTS AS NECESSARY. PROVIDE ALL ACCESS AND EQUIPMENT NECESSARY FOR STARBUCKS STAFF TO VERIFY THAT THE EQUIPMENT IS INSTALLED CORRECTLY.
- E. CONTRACTOR SHALL BE READILY AVAILABLE DURING INSTALLATION VERIFICATION TO CORRECT ANY DEFICIENCIES OR DEFECTS DISCLOSED BY THE INSTALLATION VERIFICATION PROCESS. CORRECTIONS SHALL BE MADE IN A TIMELY MANNER WITHOUT DISRUPTION OF THE CONSTRUCTION SCHEDULE.
- F. ALL DOMESTIC WATER HEATING, RECIRCULATING, FILTER AND SOFTENING EQUIPMENT SHALL BE TESTED AND/OR ADJUSTED AND BALANCED BY THE CONTRACTOR'S TESTING, ADJUSTING AND BALANCE AGENT (SEE TESTING ADJUSTING AND BALANCING) OR THE MANUFACTURER'S CERTIFIED STARTUP REPRESENTATIVE AFTER THE SYSTEM IS VERIFIED TO BE COMPLETE AND CORRECT BY STARBUCKS CXA IN ACCORDANCE WITH THE REQUIREMENTS OF THESE DOCUMENTS. SEQUENCES OF OPERATION SHALL BE TESTED TO ENSURE THAT THEY OPERATE IN ACCORDANCE WITH THE CONTRACT REQUIREMENTS. DELIVERABLES: PRELIMINARY, WRITTEN FUNCTIONAL PERFORMANCE REPORT CONFORMING TO THE REQUIREMENTS SPECIFIED HEREIN, DOCUMENTING THE INFORMATION SPECIFIED, ETC. TO THE STARBUCKS CXA IMMEDIATELY UPON COMPLETION OF THE WORK.
- G. CONTRACTOR SHALL INFORM STARBUCKS CXA WHEN EQUIPMENT IS READY FOR FUNCTIONAL PERFORMANCE TESTING. ALL EQUIPMENT SHALL BE READY FOR FUNCTIONAL PERFORMANCE TESTING PRIOR TO STARTING TESTING. CONTRACTOR SHALL OPERATE EQUIPMENT FOR STARBUCKS CXA AND VERIFY BY DEMONSTRATION THE CORRECT OPERATION OF EQUIPMENT, RESPONSE OF SENSORS, AND PROPER EXECUTION OF HVAC CONTROL AND LIGHTING SEQUENCES, INCLUDING BUT NOT LIMITED TO, AIR MOVEMENT, TEMPERATURE, SOUND, AND CONTROL RESPONSE. PROVIDE ANY SECURITY ACCESS, HARDWARE, SOFTWARE, OR OTHER SUPPORT AS NEEDED FOR THE STARBUCKS CXA TO EFFICIENTLY WITNESS AND DOCUMENT ALL EQUIPMENT TESTING. STARBUCKS CXA WILL RECORD THE EQUIPMENT OPERATION AND RESPONSE TO TESTING SEQUENCES AND PREPARE A LIST OF ANY DEFICIENCIES DISCLOSED BY THE FUNCTIONAL PERFORMANCE TESTS FOR CORRECTION BY THE CONTRACTOR. EQUIPMENT INCLUDES, BUT IS NOT LIMITED TO, AIR HANDLING UNITS, ROOFTOP AND SPLIT TYPE, CONDENSING UNITS, EXHAUST FANS, LIGHTING CONTROLS, ETC. DELIVERABLES: PROVIDE COMPLETED COPIES OF ALL START UP REPORTS, FILLED OUT ON THE MANUFACTURER'S FORMS, TO THE STARBUCKS CXA.
- H. CONTRACTOR IS RESPONSIBLE FOR CORRECTING ANY ISSUES OR DEFICIENCIES DISCLOSED DURING THE FUNCTIONAL PERFORMANCE TESTING PROCESS. CORRECTIONS SHOULD BE MADE IN A TIMELY MANNER WITHOUT DISRUPTION TO THE SYSTEM AND CONSTRUCTION SCHEDULE.
- I. CONTRACTOR SHALL BE READILY AVAILABLE FOR ANY RE-TESTING OF EQUIPMENT DEEMED NECESSARY BY STARBUCKS CXA DURING INSTALLATION VERIFICATION AND FUNCTIONAL PERFORMANCE TESTING. CONTRACTOR IS RESPONSIBLE FOR CORRECTING ANY ISSUES OR DEFICIENCIES FOUND IN THE SYSTEM DURING ANY AND ALL RE-TESTING. CORRECTIONS SHOULD BE MADE IN A TIMELY MANNER WITHOUT DISRUPTION TO THE SYSTEM AND CONSTRUCTION SCHEDULE. DELIVERABLES: FINAL BALANCE REPORT, DEFICIENCIES LIST NOTING CORRECTIVE ACTIONS PERFORMED BY CONTRACTOR IN RESPONSE TO INSTALLATION VERIFICATION AND FUNCTIONAL PERFORMANCE TEST RESULTS.
- J. CONSTRUCTION AND POST CONSTRUCTION TESTING: ADDITIONAL TESTING MAY BE REQUIRED BY LEED AND OTHER PROCESSES THAT MAY OCCUR OUT OF SEQUENCE WITH COMMISSIONING SERVICE. CONTRACTOR SHALL CONDUCT, DOCUMENT, SUPPORT AND SCHEDULE THIS TESTING AS DIRECTED BY STARBUCKS CXA.

**VALVES**

**GENERAL**  
INSTALL VALVES FOR EACH FIXTURE AND ITEM OF EQUIPMENT. PROVIDE BRAIDED STAINLESS STEEL HOSE (UNLESS OTHERWISE NOTED) BETWEEN VALVE AND EQUIPMENT IN ACCORDANCE WITH MANUFACTURER'S SPECIFICATIONS. LOCATE SHUT-OFF VALVES ADJACENT TO EQUIPMENT FOR EASY ACCESS SUCH THAT VALVES CAN BE REACHED WITHOUT MOVING EQUIPMENT. SHUT OFF VALVES TO BE BALL TYPE. VALVES SHALL BE LISTED/APPROVED FOR USE PER AUTHORITIES HAVING JURISDICTION (AHJ) AND CODE REQUIREMENTS. PROVIDE VALVE IDENTIFICATION PER THE PROJECT MANUAL FOR MAIN WATER SERVICE SHUT-OFF AND ANY OTHER VALVES WHICH ARE NOT CLEARLY EVIDENT WHAT THEY SERVE.

**PLUMBING FIXTURES**

**WATER HEATER**  
SIZE WATER HEATER PER STARBUCKS STANDARD AND PER AUTHORITIES HAVING JURISDICTION (AHJ), WHICHEVER IS MORE STRINGENT. PROVIDE INSTALLATION COMPLETE WITH FITTINGS AS SHOWN IN THE DRAWINGS. SET HOT WATER TEMPERATURE AT 140° F OR ADJUST AS REQUIRED BY AHJ. PROVIDE THERMOMETER ON HOT WATER PIPE LEAVING WATER HEATER.

**WATER FILTRATION**  
STARBUCKS WATER FILTRATION VENDOR WILL PROVIDE FILTRATION SYSTEM. CONTRACTOR SHALL CONFIRM WITH STARBUCKS CONSTRUCTION MANAGER WHETHER VENDOR OR PLUMBING CONTRACTOR IS TO INSTALL FILTRATION SYSTEM. PROVIDE AND COORDINATE INSTALLATION COMPLETE WITH ALL PIPING, FITTINGS, AND EQUIPMENT AS INDICATED ON THE DRAWINGS.

**CONNECTIONS**  
THE PLUMBING CONTRACTOR SHALL MAKE ALL FINAL CONNECTIONS TO EQUIPMENT INCLUDING REQUIRED MATERIAL SUCH AS PIPING, VALVES, FILTERS, TRAPS, CHECKS VALVES, VACUUM BREAKERS, AND FLEXIBLE AND RIGID TUBING.

**SCHEDULES**  
REFER TO SCHEDULES ON DRAWINGS FOR A DESCRIPTION OF LISTED ITEMS AND FURNISH ANY AND ALL PLUMBING FIXTURES LISTED AS "GC". ANY DISCREPANCIES ABOUT WHO IS TO PROVIDE PLUMBING FIXTURES IN THE SCHEDULE SHALL BE BROUGHT TO STARBUCKS ATTENTION FOR CLARIFICATION. INSTALL ALL FIXTURES LISTED REGARDLESS OF WHO SUPPLIES.

**DISHWASHER**  
G.C. TO FURNISH AND INSTALL POWER CORD FOR DISHWASHER PER JURISDICTIONAL REQUIREMENTS. IF EQUIPMENT IS SPECIFIED AS HOBART ADVANSYS, THE UNIT IS TO BE PLUMBED WITH COLD, NON-FILTERED WATER. IF THE WATER FILTRATION SYSTEM IS A PENTAIR CONFIGURATION II OR III, THEN THE COLD, NON-FILTERED WATER MUST ALSO BE SOFTENED.

**INSULATION**

**WATER PIPING**  
PROVIDE THERMAL INSULATION PER THE SPECIFICATIONS.

**SAFETY COVERS**  
FURNISH AND INSTALL SPECIFIED NO SCALD SAFETY COVERS WITH INSULATED FOAM LINER AND TAMPER PROOF STRAP AT ALL EXPOSED ADA SINK P-TRAPS AND WATER SUPPLIES AND AS REQUIRED BY JURISDICTION.

**PIPING**

**CONDENSATE DRAINAGE PIPING**  
THE PLUMBING CONTRACTOR SHALL PROVIDE CONDENSATE DRAINS FOR AIR HANDLING UNITS AND STARBUCKS EQUIPMENT (REFER TO SCHEDULE). CONDENSATE DRAINAGE PIPING SHALL BE TYPE "M" COPPER TUBING WITH WROUGHT COPPER SWEAT FITTINGS JOINED WITH 50/50 SOLDER.

**TESTING**  
ALL PIPES SHALL BE TESTED BY AN APPROVED METHOD BEFORE THEY ARE BACKFILLED OR CONCEALED. AFTER TESTING IS COMPLETE, THE PLUMBING CONTRACTOR SHALL DISINFECT THE POTABLE WATER SYSTEM AS REQUIRED BY LOCAL AUTHORITY. TEST WATER PURITY ACCORDING TO LOCAL REQUIREMENTS AND SUBMIT CERTIFIED TEST RESULTS TO ENGINEER FOR REVIEW AND APPROVAL.

**CARBONATION**

IF APPLICABLE TO PROJECT SCOPE FOR CBE STATION, STARBUCKS CARBONATION VENDOR WILL PROVIDE AND INSTALL EQUIPMENT, CO2 TANKS AND FITTINGS. STARBUCKS SHALL PROVIDE AND CONTRACTOR SHALL INSTALL CO2 TANK MOUNTING BRACKET, PROTECTIVE SHELVEING UNIT AND CO2 GAS TUBING AS SHOWN ON DRAWINGS AND PER MANUFACTURER'S INSTRUCTIONS. MAXIMUM TUBING LENGTH INCLUDING COILED ENDS IS 100 FT (30 M) AND MAXIMUM BEND IS TO 3 INCH (75 MM) MINIMUM RADIUS. ROUTE CO2 TUBING PREFERABLY THROUGH WALL AND/OR CEILING CAVITIES; WITHOUT KINKS AND SO AS TO NOT TOUCH ANY HOT SURFACE (BALLAST, STEAM PIPE, ETC.) OR RUB AGAINST A SHARP EDGE THAT MAY ABRASE OR CUT TUBING. ALL HOLES MUST BE SEALED WITH A GROMMET OR ESCUTCHEON. TUBING IS TO BE SECURED TO APPROPRIATE PERMANENT SURFACES TO KEEP IT OFF THE FLOOR OR CABINET BOTTOMS AND AWAY FROM OTHER EQUIPMENT. LABEL BOTH ENDS OF TUBING AND REGULARLY AT TEN (10) FOOT INTERVALS ALONG ROUTE AS "CO2."

**NITROGENATION**

STARBUCKS NITROGENATION VENDOR WILL PROVIDE AND INSTALL EQUIPMENT AND FITTINGS IF APPLICABLE TO PROJECT SCOPE FOR NITRO STATION. GENERAL CONTRACTOR SHALL COORDINATE NITRO SYSTEM INSTALLATION WITH STARBUCKS VENDOR.

**GENERAL PLUMBING NOTES**

1. PLUMBING CONTRACTOR SHALL COORDINATE WITH THE GENERAL CONTRACTOR TO PATCH AND REPAIR ALL EXISTING WALLS, FLOORS, CEILINGS OR OTHER SURFACES IDENTIFIED TO REMAIN THAT MAY BECOME DAMAGED DURING THE COURSE OF WORK.
2. EXPOSED/SURFACE MOUNTED PIPING IS ONLY ALLOWED IN THE BAR AREA UNDER COUNTERTOPS, WHERE IT DOES NOT OBSTRUCT CABINETS/DEVICES AND WHERE APPROVED BY STARBUCKS CONSTRUCTION MANAGER. IF Routed THROUGH CABINETS, IT SHALL BE Routed TO MAXIMIZE STORAGE SPACE AND BE PROTECTED FROM DAMAGE.
3. DRAWINGS ARE DIAGRAMMATIC AND INDICATE GENERAL INTENT OR ARRANGEMENT OF SYSTEM(S). FURNISH AND INSTALL ALL COMPONENTS NEEDED WHETHER INDICATED OR NOT TO PROVIDE A COMPLETE AND OPERATING SYSTEM. OVERALL CASEWORK COMPONENT DIMENSIONING ON PLUMBING DETAILS ARE SHOWN FOR REFERENCE AND COORDINATION ONLY.
4. CONTRACTOR TO VERIFY ALL DIMENSIONS, INCLUDING CLEARANCES REQUIRED BY OTHER TRADES, AND NOTIFY STARBUCKS CONSTRUCTION MANAGER OF ANY DISCREPANCIES PRIOR TO PROCEEDING WITH THE WORK. ALL DIMENSIONS ARE TO THE FACE OF THE FINISHED SURFACE UNLESS NOTED OTHERWISE. ALL DIMENSIONS TO BE TAKEN FROM ACTUAL BUILDING DIMENSIONS.
5. THE PLUMBING CONTRACTOR SHALL COORDINATE PLUMBING WORK WITH OTHER TRADES. THE ARCHITECTURAL DRAWINGS AND SPECIFICATIONS SHALL TAKE PRECEDENCE OVER ALL OTHER DRAWINGS. SEE ARCHITECTURAL DRAWINGS FOR FIXTURES IN CASEWORK AND PLUMBING DETAILS. SEE THE PROJECT MANUAL FOR PLUMBING SPECIFICATION SECTIONS.
6. ALL PIPING AND/OR PLUMBING DEVICES SHALL BE SUPPORTED FROM STRUCTURE (NOT FROM HVAC DUCTS OR OTHER PIPES/CONDUITS).
7. WHEN BUNDLING SEVERAL INDIRECT WASTE LINES TO DRAIN INTO FLOOR SINK, A UNISTRUT IS REQUIRED FOR SECURING AND BRACING ALL LINES ABOVE THE DRAIN.
8. FURNISH AND INSTALL ALL NEEDED DRAIN LINES PER CODE (NOT ALL SHOWN). INSTALL DRAINS AT 2% SLOPE WHERE POSSIBLE WITHOUT DIPS OR SAGS. ALL INDIRECT DRAINS SHALL RUN SEPARATELY FROM EACH OTHER TO INDIRECT DRAIN RECEPTOR AND SHALL TERMINATE WITH AN AIR GAP PER CODE.
9. FURNISH AND INSTALL WALL CLEANOUTS AT ALL SINKS AND AS NEEDED PER CODE (NOT ALL SHOWN).
10. INSULATE ICE BIN DRAINAGE PIPES PER THE REQUIREMENTS IN THE PROJECT MANUAL.

**GENERAL NOTES**

**SCOPE**  
THE INTENT OF THE PROJECT MANUAL AND THE DRAWINGS IS TO PROVIDE A COMPLETE AND FULLY OPERATIONAL PLUMBING SYSTEM. THE CONTRACTOR SHALL FURNISH ALL LABOR, MATERIAL, AND EQUIPMENT RELATED TO THE INSTALLATION OF THE PLUMBING WORK.

**SITE EXAMINATION**  
THE CONTRACTOR SHALL THOROUGHLY EXAMINE ALL AREAS WHERE FIXTURES, EQUIPMENT, AND PIPING WILL BE INSTALLED AND WILL REPORT ANY CONDITION THAT PREVENTS THE PROPER INSTALLATION OF THE PLUMBING WORK.

**STANDARDS**  
EQUIPMENT AND MATERIALS SHALL CONFORM WITH THE APPROPRIATE PROVISIONS OF LISTING STANDARD IN EFFECT AS APPLICABLE TO EACH INDIVIDUAL UNIT OR ASSEMBLY.

**CODES**  
ALL WORK SHALL BE PERFORMED IN STRICT ACCORDANCE WITH ALL APPLICABLE PROVINCIAL AND LOCAL CODES AND ORDINANCES. IN CASE OF CONFLICT BETWEEN THE DRAWINGS AND SPECIFICATIONS AND THE CODES AND ORDINANCES, THE HIGHEST STANDARD SHALL APPLY. THE CONTRACTOR SHALL SATISFY CODE REQUIREMENTS AS A MINIMUM STANDARD WITHOUT ANY EXTRA COST TO STARBUCKS.

**PERMITS AND FEES**  
THE CONTRACTOR SHALL PROCURE AND PAY FOR ALL PERMITS, FEES, AND INSPECTIONS NECESSARY TO COMPLETE THE PLUMBING WORK.

**WARRANTY**  
THE CONTRACTOR SHALL UNCONDITIONALLY WARRANT ALL WORK TO BE FREE OF DEFECTS IN MATERIAL AND WORKMANSHIP FOR A PERIOD OF ONE (1) YEAR FROM THE DATE OF FINAL ACCEPTANCE BY STARBUCKS AND WILL REPAIR OR REPLACE ANY DEFECTIVE WORK PROMPTLY AND WITHOUT CHARGE AND RESTORE ANY OTHER EXISTING WORK DAMAGED IN THE COURSE OF REPAIRING DEFECTIVE MATERIALS AND WORKMANSHIP.

**LANDLORD REQUIREMENTS**

**PRIOR TO BID:** THE CONTRACTOR SHALL COORDINATE WITH LANDLORD / BUILDING OWNER FOR ANY CONSTRUCTION REQUIREMENTS. CONTRACTOR SHALL BECOME COMPLETELY FAMILIAR WITH REQUIREMENTS AND ADHERE TO THEM. WHERE LANDLORD / BUILDING OWNER REQUIREMENTS ARE MORE STRINGENT THAN SHOWN IN THESE PLANS. LANDLORD / BUILDING OWNER REQUIREMENTS SHALL GOVERN.

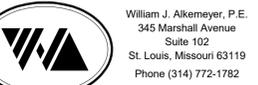


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THESE DRAWINGS AND THE PROJECT MANUAL ARE CONFIDENTIAL AND SHALL REMAIN THE SOLE PROPERTY OF STARBUCKS CORPORATION, WHICH IS THE OWNER OF THE COPYRIGHT IN THIS WORK. THEY SHALL NOT BE REPRODUCED (IN WHOLE OR IN PART), SHARED WITH THIRD PARTIES OR USED IN ANY MANNER ON OTHER PROJECTS OR EXTENSIONS TO THIS PROJECT WITHOUT THE PRIOR WRITTEN CONSENT OF STARBUCKS CORPORATION. THESE DRAWINGS AND SPECIFICATIONS ARE INTENDED TO EXPRESS DESIGN INTENT FOR A PROTOTYPICAL STARBUCKS STORE (WHICH IS SUBJECT TO CHANGE AT ANYTIME AND DO NOT REFLECT ACTUAL SITE CONDITIONS). NEITHER PARTY SHALL HAVE ANY OBLIGATION NOR LIABILITY TO THE OTHER (EXCEPT STATED ABOVE) UNTIL A WRITTEN AGREEMENT IS FULLY EXECUTED BY BOTH PARTIES.

STARBUCKS TEMPLATE VERSION: I2023.01.30

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Engineering Consultant

131-23



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SHEET TITLE:  
**PLUMBING NOTES**

SCALE: AS SHOWN

SHEET NUMBER:  
**P001**

**CROSS CONNECTION CONTROL SCHEDULE**

FIXTURE	MAKE	MODEL	ASSE, ASME OR ANSI STANDARD
MOP SINK (FAUCET CONTAINS INTEGRAL BACKFLOW DEVICE)	WATTS & INTEGRAL	9DM2-S	ASSE 1012 ASSE 1001
DISHWASHER	WATTS	LF008PCQT	ASSE 1056
ICE MACHINE	AIR GAP	INTERNAL LF9D	ASSE A112.1.2 ASSE 1012
COFFEE BREWER	WATTS	SD-3	ASSE 1022
ESPRESSO MACHINE	WATTS	SD-3	ASSE 1022
WATER FILTER SYSTEM	WATTS	LF009QT	ASSE 1013
CHEMICAL DISPENSER	WATTS	LF009 W/ AIR GAP FITTING 909AGA	ASSE 1013
FREEZEPROOF HOSEBIB	WATTS	LF8	ASSE 1011
HOSEBIB FOR CHEM. DISP. @ MSB	WATTS	LF8	ASSE 1011
BLENDER PITCHER RINSER	WATTS	SD-3	ASSE 1022
3-COMPARTMENT SINK	AIR GAP	-	ASSE A112.1.2
WORK SINK	AIR GAP	-	ASSE A112.1.2
HAND SINKS	AIR GAP	-	ASSE A112.1.2
DROP-IN SINKS	AIR GAP	-	ASSE A112.1.2
LAVATORIES	AIR GAP	-	ASSE A112.1.2
WATER CLOSETS (FLUSH VALVE)	SLOAN	INTEGRAL	ASSE 1001
WATER HEATER	WATTS	LFN36	ANSI Z21.22
BUILDING WATER SUPPLY (BY LANDLORD)	WATTS	LF009 M2-QT OR EQUAL	ASSE 1013

ALL BRASS VALVES SHALL COMPLY WITH THE 2014 EPA LEAD FREE REQUIREMENTS.

**WSFU CALCULATION**

DESCRIPTION	QTY	WSFU	TOTAL
WATER CLOSET	2	10	20
LAVATORY	2	2	4
MOP SINK	1	3	3
3 COMPARTMENT SINK	1	4	4
CHEMICAL DISPENSER	2	0.25	0.5
WAREWASHER	1	2	2
ICE MACHINE	1	0.25	0.25
HAND SINK	3	2	6
KITCHEN SINK	4	4	16
WATER TOWER FAUCET	5	0.25	1.25
INSTA HOT TAP	4	0.25	1
DIPPERWELL	3	0.25	0.75
COLD WATER DISPENSER	1	0.25	0.25
WARE RINSER	3	0.25	0.75
WATER TAP/FONT	1	0.25	0.25
NEW / FUTURE COFFEE BREWER	2	0.25	0.5
ESPRESSO MACHINE	3	0.25	0.75
HOSE BIB	3	2	6
<b>TOTAL WSFU</b>			<b>67.25</b>

67.25 WSFU = 58.0 GPM = 1-1/2" DOMESTIC WATER SERVICE IS REQUIRED PER THE 2020 FLORIDA BUILDING CODE, PLUMBING, 7TH EDITION

**HOT WATER DEMAND REQUIREMENT**

EQUIPMENT#	FIXTURE	NO. OF FIXTURES	TEMP. RISE	GPH PER FIX.	TOTAL GPH
10597 / 13588	HAND SINKS	3	73	5	15
21352	LAVATORIES	2	73	5	10
10152 / 10215	DROP-IN SINK	4	73	10	40
10922	MOP SINK BASIN	1	73	5	5
10447 / 10804	3 COMPARTMENT SINK	1	73	50	50
15186	DISHWASHER	1	73	22	22

142 GAL. X 73°F X 8.33 / 3412 = 25.4 KW REQUIRED

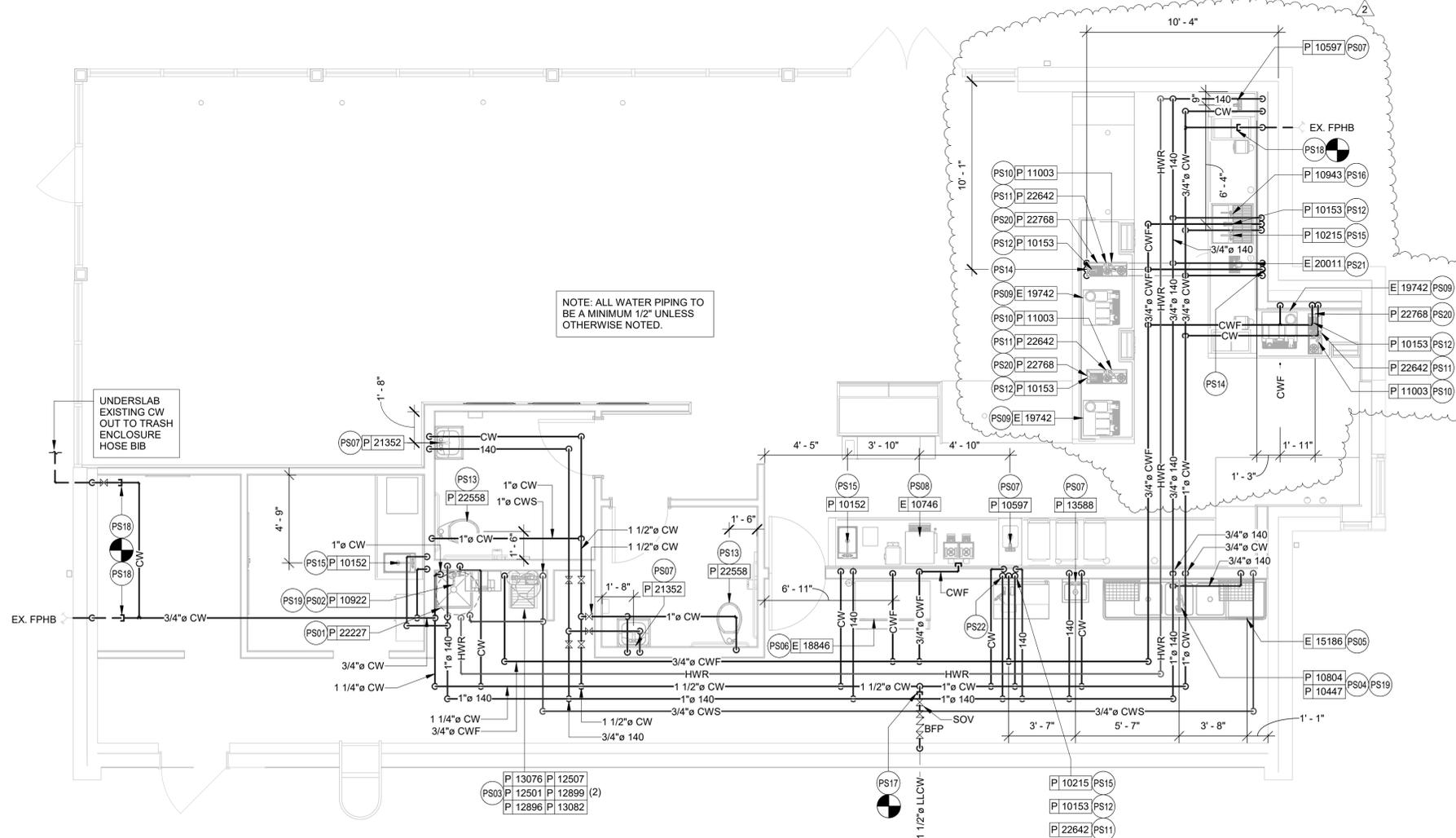
27 KW WATER HEATER TO BE INSTALLED. SEE SPECIFICATION ON SHEET P601.

**PLUMBING SUPPLY GENERAL NOTES**

- A. FURNISH AND INSTALL A COMPLETE AND OPERATING SYSTEM. ALL ITEMS ARE NOT NECESSARILY SHOWN.
- B. PLUMBING CONTRACTOR RESPONSIBLE FOR SITE INVESTIGATION PRIOR TO START OF WORK TO REVEAL FULL SCOPE OF WORK.
- C. ALL PLUMBING LINES TO BE ROUTED SUCH THAT THEY ARE NOT VISIBLE TO CUSTOMERS EXCEPT WHERE FIRST APPROVED BY STARBUCKS AT EXPOSED CEILING AREAS.
- D. REFER TO MANUFACTURER SPECIFICATIONS FOR LOCATION OF CONNECTIONS UNLESS OTHERWISE NOTED.
- E. COORDINATE WITH ELECTRICAL CONTRACTOR FOR POWER CONNECTION TO ALL PLUMBING EQUIPMENT.
- F. REFERENCE WORK LETTER FOR DIVISION OF PLUMBING SCOPE OF WORK AND COORDINATE WITH STARBUCKS CONSTRUCTION MANAGER.
- G. DIMENSIONS ARE TO FINISH FACE UNLESS OTHERWISE NOTED.
- H. REFER TO DETAIL SHEETS FOR PLUMBING FITTINGS LOCATED IN CASEWORK.
- I. COLD WATER SUPPLY LINES INSIDE CASEWORK AND BAR AREA TO BE COVERED WITH (10MM) THICK SELF SEALING, SECTIONAL CLOSED CELL FOAM INSULATION. REFER TO SPECIFICATIONS FOR HOT WATER SUPPLY LINE INSULATION REQUIREMENTS.
- J. INSULATE ALL PIPING INCLUDING PIPES AT BAR AND IN CASEWORK PER THE REQUIREMENTS LISTED IN THE PLUMBING PROJECT MANUAL.
- K. GENERAL CONTRACTOR SHALL CONTACT WATER FILTRATION SUPPLIER TO COORDINATE SOW AND SCHEDULE PRIOR TO INSTALLATION OF WATER FILTRATION SYSTEM.

**PLUMBING SUPPLY KEYED NOTES**

- PS01 1" CWS & 1/2" HWR TO WATER HEATER & 1" HW FROM WATER HEATER. WATER HEATER AS SPECIFIED AND IN COMPLIANCE WITH APPLICABLE CODES AND ORDINANCES. DIMENSIONS OF THE HEATER SHALL ALLOW INSTALLATION ABOVE THE MOP SINK. REFER TO WATER HEATER DETAIL ON SHEET P501.
- PS02 1/2" HW & CW TO FAUCET AT MOP SINK. CAULK AND SEAL BACK OF SINK TO WALL. PROVIDE TACO MODEL 5122 OR APPROVED ASSE 1070 EQUAL POINT OF USE THERMOSTATIC MIXING VALVE AT MOP SINK TO PROVIDE 120° WATER.
- PS03 1" CW TO WATER FILTER AND 1" CWS & 3/4" CWF FROM WATER FILTER. PLUMBING CONTRACTOR TO FOLLOW MANUFACTURER'S INSTALLATION INSTRUCTIONS AND ACTIVATION PROCEDURES FOR FILTERS. VERIFY REQUIREMENTS PRIOR TO BID. SEE DETAIL ON SHEET P501.
- PS04 3/4" HW & CW TO FAUCET AND SPRAY AT COMPARTMENT SINK. CAULK AND SEAL BACK OF SINK TO WALL. PROVIDE TACO MODEL 5123 OR APPROVED ASSE 1070 EQUAL POINT OF USE THERMOSTATIC MIXING VALVE AT COMPARTMENT SINK TO PROVIDE 120° WATER.
- PS05 3/4" HW & CWS TO DISHWASHER. PROVIDE AND INSTALL THERMOSTATIC MIXING VALVE, SET TO PROVIDE THE REQUIRED INCOMING AND OPERATIONAL TEMPERATURE PER MANUFACTURERS AND LOCAL AUTHORITY REQUIRED. INSTALL SHUT-OFF WITH 3/4" MALE HOSE-END FITTING @ 18" A.F.F. UNDER COMPARTMENT SINK. SHUT-OFF TO INCLUDE PRESSURE REDUCING VALVE, PRESSURE GAUGE (SET @ 20 PSI, +/- 5 PSI), LINE STRAINER, AND SHOCK ARRESTOR IN WALL. CONNECT SANITIZER TO CWS SUPPLY WITH 72" LONG BRAIDED STAINLESS STEEL HOSE. PROVIDE 3/8" TEE OFF OF COLD WATER LINE SERVING 3-COMPARTMENT SINK AND CONNECT TO DRAIN WATER TEMPERING KIT ACCESSORY ON DISHWASHER TO PROVIDE 140° MAX. WASTE WATER DISCHARGE TO DRAINAGE SYSTEM.
- PS06 1/2" CWF TO ICE MACHINE. REDUCE TO 3/8" AT MACHINE.
- PS07 1/2" HW & CW TO SINK. PROVIDE TACO MODEL 5122 OR APPROVED EQUAL POINT OF USE THERMOSTATIC MIXING VALVE AT EACH HAND SINK TO PROVIDE 110° TEMPERED WATER.
- PS08 3/4" CWF TO SERVE COFFEE BREWER AND FUTURE AERO BREWER. INSTALL SHUT-OFFS IN CABINET @ 24" AFF. REDUCE TO 3/8" AT UNIT. PROVIDE ASSE 1022 BACKFLOW PREVENTER. PROVIDE CWF STUB FOR FUTURE AERO BREWER PER STARBUCKS GUIDELINES.
- PS09 1/2" CWF TO ESPRESSO MACHINE PUMP. SEE DETAIL PROVIDED ON SHEET P502. PROVIDE ASSE 1022 BACKFLOW PREVENTER.
- PS10 1/2" CW TO DIPPERWELL FAUCET. REDUCE TO 1/4" AT UNIT.
- PS11 1/2" CWF TO INSTAHOT TAP. REDUCE TO 1/4" AT UNIT.
- PS12 1/2" CWF TO WATER TOWER FAUCET LOCATED IN WATER STATION.
- PS13 1" CW TO TOILET. PROVIDE WATER HAMMER ARRESTOR IN SUPPLY LINE.
- PS14 3/4" CWF, CW AND HW TO DROP DOWN IN WALL AND UNDERSLAB STUB UP THRU SLAB AND ROUTE THROUGH CABINETS FOR FRONT BAR AREA. CONNECT TO EQUIPMENT (2) 10153, (2) 11003, (2) 22642, (2) 19742 AND (2) 22768. REFER TO NOTES 09, 10, 11, 12 AND 20. CAP HOT WATER PIPING FOR FUTURE USE. VERIFY ROUTING IN FIELD WITH GC PRIOR TO INSTALLATION.
- PS15 1/2" HW & CW TO SINK. PROVIDE TACO MODEL 5122 OR APPROVED ASSE 1070 EQUAL POINT OF USE THERMOSTATIC MIXING VALVE AT EACH WORK SINK TO PROVIDE 120° HOT WATER.
- PS16 1/2" TO COLD WATER FAUCET.
- PS17 MAKE CONNECTION TO 1-1/2" WATER LINE STUBBED INTO PREMISES BY LANDLORD. LANDLORD TO PROVIDE METER AND BACKFLOW PREVENTER. VERIFY THAT THE DOMESTIC WATER SERVICE IS ADEQUATE TO SUPPLY A MINIMUM OPERATING FLOW RATE OF 50 GALLONS PER MINUTE, AT A MINIMUM 50 PSIG AND A MAXIMUM OF 65 PSIG DYNAMIC PRESSURE AT ALL TIMES. IF FLOW RATE OR PRESSURE IS NOT SUFFICIENT, LANDLORD SHALL SIZE, FURNISH AND INSTALL A BOOSTER PUMP IN A LOCATION AGREED UPON WITH THE TENANT. ENTIRE INSTALLATION SHALL BE IN ACCORDANCE WITH LOCAL CODES. CONTRACTOR SHALL FIELD VERIFY REQUIREMENTS PRIOR TO BID. BID SHALL INCLUDE ALL WORK NECESSARY FOR A FULLY OPERATIONAL SYSTEM. SEE LANDLORD & CIVIL DRAWINGS FOR ADDITIONAL INFORMATION AND CONTINUATION.
- PS18 FREEZE PROOF HOSE BIBS BY LANDLORD. COORDINATE PROVISION OF HOSE BIBS WITH LANDLORD AND VERIFY REQUIREMENTS PRIOR TO COMMENCING WORK. HOSE BIB MUST BE CONNECTED TO 1/2" INSULATED, COPPER PIPE AND RUN WITHIN CONDITIONED SPACE. IT MUST BE EXPOSED AND VISIBLE FOR TENANT'S CONNECTION. VERIFY LOCATION WITH CONSTRUCTION MANAGER.
- PS19 PROVIDE A BACKFLOW PREVENTER FOR CHEMICAL DISPENSERS AT MOP SINK AND 3-COMPARTMENT SINK AS REQUIRED BY AUTHORITY HAVING JURISDICTION. VERIFY REQUIREMENTS PRIOR TO COMMENCING WORK.
- PS20 1/2" CW SUPPLY FOR PITCHER RINSER TO BE ROUTED FROM UNDER COUNTER WATER PIPING STUB-UP. SEE NOTE 14 FOR ADDITIONAL INFORMATION.
- PS21 INSTALL N/2-FUSION - NITRO DISPENSING SYSTEM PER MANUFACTURER'S RECOMMENDATIONS. COORDINATE ROUTING, INSTALLATION AND RESPONSIBILITY WITH GENERAL CONTRACTOR AND STARBUCKS NITROGENATION VENDOR.
- PS22 PROVIDE 3/4" CWF AND 1/2" HW & CW DROP FOR WATER FILLING STATION.



NOTE: ALL WATER PIPING TO BE A MINIMUM 1/2" UNLESS OTHERWISE NOTED.

UNDERSLAB EXISTING CW OUT TO TRASH ENCLOSURE HOSE BIB

**1 PLUMBING SUPPLY PLAN**  
1/4" = 1'-0"  
Scale: 1/4" = 1'-0"



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STARBUCKS TEMPLATE VERSION: I2023.01.30



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131-23



PROJECT NAME:  
**BUILDOUT OF STARBUCKS COFFEE - CR210 & BEACHWALK BLVD**  
PROJECT ADDRESS:  
195 BEACHWALK SHORE DR  
ST. JOHNS, FL 32259  
ST. JOHNS COUNTY

STORE #: 77968  
PROJECT #: 94346-001  
ISSUE DATE: 01-26-2024  
SR. DESIGN MANAGER: L ALVAREZ-TABIO  
PRODUCTION DESIGNER: B SALYER  
CHECKED BY: AMK/AMK

Revision Schedule				
Rev	Date	By	Description	
1	12/13/23		Revision 1	
2	01/26/24		DT Bump-out Shift	

SHEET TITLE:  
**PLUMBING SUPPLY PLAN**  
SCALE: AS SHOWN

SHEET NUMBER:  
**P101**

**FOR CONSTRUCTION - REVISION 02 - ISSUED 01.26.2024**

**GREASE INTERCEPTOR CALCULATIONS**

Reviewed by: Tye

Reference No. 33681 Project Name: Coffee Shop - St. John's, FL (94345)\*

**Step 1: Flow rate to grease interceptor**

Fixture flow rate:  $(cu\ in / 231) = gal \times 0.75 / 2\ min = 2\ min\ flow\ rate$

NAME	TYPE	DIMENSIONS	QTY	CU IN	FLOW RATE
3 Comp Work (13700)	3 Compartment Sink	16" x 19" x 14" (3)	1	12,768	20.73 GPM
Advansys (15186)	Undercounter (Dishwasher)	N/A	1	1,155	2.5 GPM
Countertop Rinser (19277)	Bar Sink One Bowl	26" x 9" x 12"	2	5,616	9.12 GPM
Drain Tray (17650)	Floor Sink	N/A	1	N/A	N/A
Floor Drain	Floor Drain	N/A	3	N/A	N/A
Hand Sink (14688)	Hand Sink	10" x 14" x 5"	1	700	1.14 GPM
Hand Sink Drop-in (4)	Hand Sink	10" x 6" x 5"	1	300	0.49 GPM
Ice Machine (10294)	Floor Sink	N/A	1	N/A	N/A
Mop Sink (10995)	Mop Basin	24" x 24" x 10"	1	5,760	9.35 GPM
Rinse Drop-In (10549)	Bar Sink One Bowl	12" x 20" x 14"	1	3,360	5.45 GPM
Rinse w/Drainboard (17565)	Bar Sink One Bowl	15" x 27" x 14"	1	5,670	9.2 GPM
Water Filling Station (18743)	Floor Sink	N/A	1	N/A	N/A

**Total 57.98 GPM**

**Step 2: Grease Production**

Servings per day x Grease production value x Days between pump-outs = Grease output

Number of meals served per day: 1000

Grease production value: 0.005 lbs per serving (Coffee Shop: Low / No flatware)

Days between pump-outs: 30 days

**1000 x 0.005 x 30 = 150 lbs of FOG**

<b>SCHIER MODEL</b>	<b>Description:</b> Polyethylene Grease Interceptor
<b>GB-75</b>	<b>Dimensions:</b> Length: 45.5", Width: 33", Height: 40"
	<b>Flow Rates/Grease Capacities:</b> 75 GPM / 861.8 lbs
	<b>Liquid Capacity:</b> 125 gal

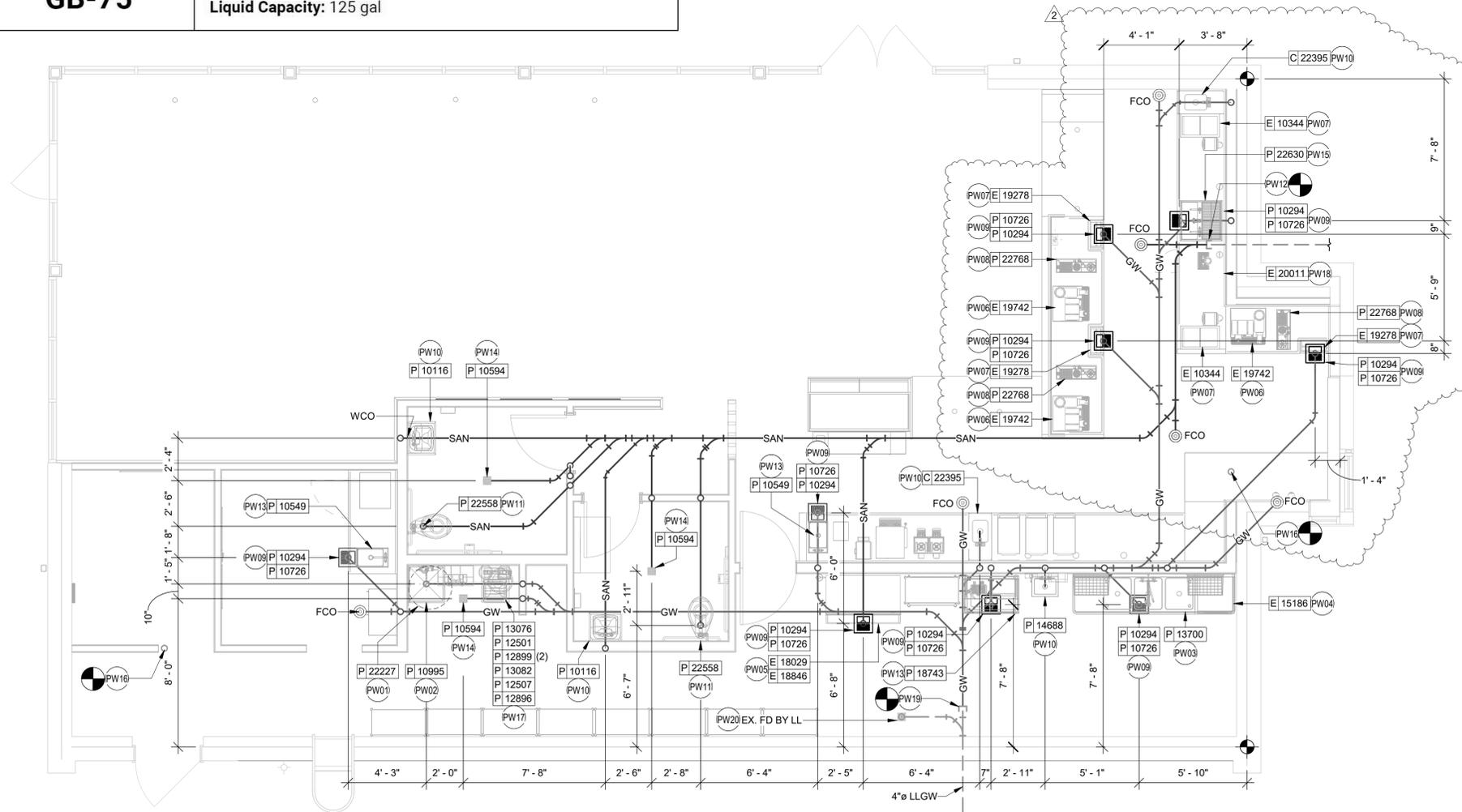
DFU CALCULATION			
DESCRIPTION	QTY	F.U. EACH	TOTAL
WATER CLOSET	2	4	8
LAVATORY	2	1	2
MOP SINK	1	5	5
3" OUTLET FLOOR SINK	8	5	40
3" OUTLET FLOOR DRAIN	4	5	20
HAND SINK	3	1	3
TOTAL D.F.U.			78
78 D.F.U. = 4" MINIMUM SANITARY SEWER PER THE 2020 FLORIDA BUILDING CODE, PLUMBING, 7TH EDITION			

**PLUMBING WASTE GENERAL NOTES**

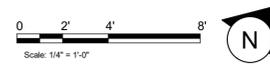
- A. ALL PLUMBING LINES TO BE ROUTED SUCH THAT THEY ARE NOT VISIBLE TO CUSTOMERS EXCEPT WHERE FIRST APPROVED BY STARBUCKS AT EXPOSED CEILING AREAS.
- B. REFER TO MANUFACTURER SPECIFICATIONS FOR LOCATION OF CONNECTIONS UNLESS OTHERWISE NOTED.
- C. COORDINATE WITH ELECTRICAL CONTRACTOR FOR POWER CONNECTION TO ALL PLUMBING EQUIPMENT.
- D. DIMENSIONS ARE TO FINISH FACE UNLESS OTHERWISE NOTED.
- E. REFER TO DETAIL SHEETS FOR PLUMBING FITTINGS LOCATED IN CASEWORK.
- F. WHEN BUNDLING SEVERAL INDIRECT WASTE LINES TO DRAIN INTO A FLOOR SINK, A UNISTRUT IS REQUIRED FOR SECURING AND BRACING ALL LINES ABOVE THE DRAIN.
- G. FURNISH & INSTALL ALL NEEDED INDIRECT DRAINS PER CODE (NOT ALL SHOWN). INSTALL DRAINS AT 2% SLOPE WHERE POSSIBLE WITHOUT DIPS OR SAGS. ALL INDIRECT DRAINS SHALL RUN SEPARATELY FROM EACH OTHER TO INDIRECT DRAIN RECEPTOR AND SHALL TERMINATE WITH AN AIR GAP.
- H. FURNISH & INSTALL WALL CLEANOUTS AT ALL SINKS AND AS NEEDED AND PER CODE (NOT ALL SHOWN).
- I. INSULATE ICE BIN DRAINAGE PIPES PER THE REQUIREMENTS IN THE PLUMBING SPECIFICATIONS.

**PLUMBING WASTE KEYED NOTES**

- PW01 1" INDIRECT DRAIN FROM DRIP PAN AND 3/4" PRESSURE RELIEF FROM WATER HEATER TO MOP SINK. SEE DETAIL ON SHEET P501 FOR ADDITIONAL INFORMATION.
- PW02 3" WASTE FROM MOP SINK.
- PW03 2" INDIRECT DRAINS FROM THE 3-COMP SINK TO FLOOR SINK.
- PW04 1-1/2" INDIRECT DRAIN FROM DISHWASHER TO FUNNEL OVER FLOOR SINK (IF PERMITTED). 1-1/2" TRADE SIZE PIPE MINIMUM REDUCED TO 3/4" FPT CONNECTION.
- PW05 (2) 3/4" INDIRECT DRAIN FROM ICE MACHINE AND BIN TO INDIRECT DRAIN AT FLOOR SINK.
- PW06 5/8" DRAIN HOSE FROM ESPRESSO MACHINE TO INDIRECT DRAIN RISER. SEE DETAIL ON SHEET P502.
- PW07 1" INDIRECT INSULATED DRAIN LINE FROM ICE BIN DROP TO FLOOR SINK.
- PW08 1" INDIRECT WASTE FROM DRAIN HOSE OF THE WARE RINSER TO FLOOR SINK AS REQUIRED.
- PW09 3" WASTE FROM FLOOR SINK. GENERAL CONTRACTOR MAY NEED TO MODIFY CABINET BASE TO ALLOW ACCESS TO FLOOR SINK.
- PW10 2" WASTE FROM SINK.
- PW11 4" WASTE FROM TOILET. CONTRACTOR TO VERIFY THAT A 1/4" SLOPE FROM TOILET WASTE CAN BE ACHIEVED WITH GENERAL CONTRACTOR BEFORE INSTALLING LOW FLUSH TOILET.
- PW12 MAKE CONNECTION TO 4" MINIMUM SANITARY SEWER WASTE LINE TO THE PREMISES, DEDICATED TO THE TENANTS USE. THE INVERT ELEVATION AT THE FURTHEST POINT OF CONNECTION SHALL BE A MINIMUM DEPTH OF 27" BELOW FINISHED FLOOR AND MAINTAIN A MINIMUM SLOPE OF 1/4" PER LINEAL FOOT AND SHALL BE PER LOCAL CODE. SEE CIVIL OR LANDLORD DRAWINGS FOR CONTINUATION.
- PW13 1-1/2" INDIRECT DRAIN TO FLOOR SINK.
- PW14 3" WASTE FROM FLOOR DRAIN. PROVIDE TRAP PRIMERS FOR ALL FLOOR DRAINS.
- PW15 (2) 1-1/2" INDIRECT DRAINS FROM SINK TO FLOOR SINK.
- PW16 MAKE CONNECTION TO EXISTING 4" VENT THROUGH ROOF BY LANDLORD. A MINIMUM OF 10" CLEARANCE TO AIR INTAKES SHALL BE MAINTAINED. VERIFY EXACT LOCATION, SIZE AND REQUIREMENTS ON SITE. SEE LANDLORD DRAWINGS FOR ADDITIONAL INFORMATION AND CONTINUATION.
- PW17 INDIRECT DRAIN FROM WATER EQUIPMENT TO NEAREST DRAIN RECEPTACLE. CONTRACTOR TO VERIFY EXACT REQUIREMENTS WITH EQUIPMENT SUPPLIER. SEE DETAIL ON SHEET P501.
- PW18 ROUTE INDIRECT WASTE FROM THE DRAIN TRAY AND 1/2" INDIRECT CONDENSATE WASTE FROM THE COLD BREW NITRO SYSTEM TO FLOOR SINK. INSTALL PER MANUFACTURER'S RECOMMENDATION. COORDINATE INSTALLATION AND RESPONSIBILITY WITH GENERAL CONTRACTOR AND STARBUCKS NITROGENATION VENDOR.
- PW19 MAKE CONNECTION TO 4" MINIMUM GREASE WASTE LINE TO THE PREMISES, DEDICATED TO THE TENANTS USE. THE INVERT ELEVATION AT THE FURTHEST POINT OF CONNECTION SHALL BE A MINIMUM DEPTH OF 27" BELOW FINISHED FLOOR AND MAINTAIN A MINIMUM SLOPE OF 1/4" PER LINEAL FOOT AND SHALL BE PER LOCAL CODE. LANDLORD TO PROVIDE AND INSTALL A SCHIER GB-75 GREASE INTERCEPTOR PER LOCAL CODE. SEE GREASE TRAP CALCULATION ON SHEET P102 FOR SIZE AND MODEL. VERIFY EXACT LOCATION IN FIELD.
- PW20 3" WASTE FROM FLOOR DRAIN. PROVIDE FLOOR DRAIN FOR WATER SERVICE BACKFLOW PREVENTER AS REQUIRED BY CODE. FIELD VERIFY EXACT LOCATION AND REQUIREMENTS.



**1 PLUMBING WASTE & VENT PLAN**  
1/4" = 1'-0"



**FOR CONSTRUCTION - REVISION 02 - ISSUED 01.26.2024**



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STARBUCKS TEMPLATE VERSION: I2023.01.30



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131-23



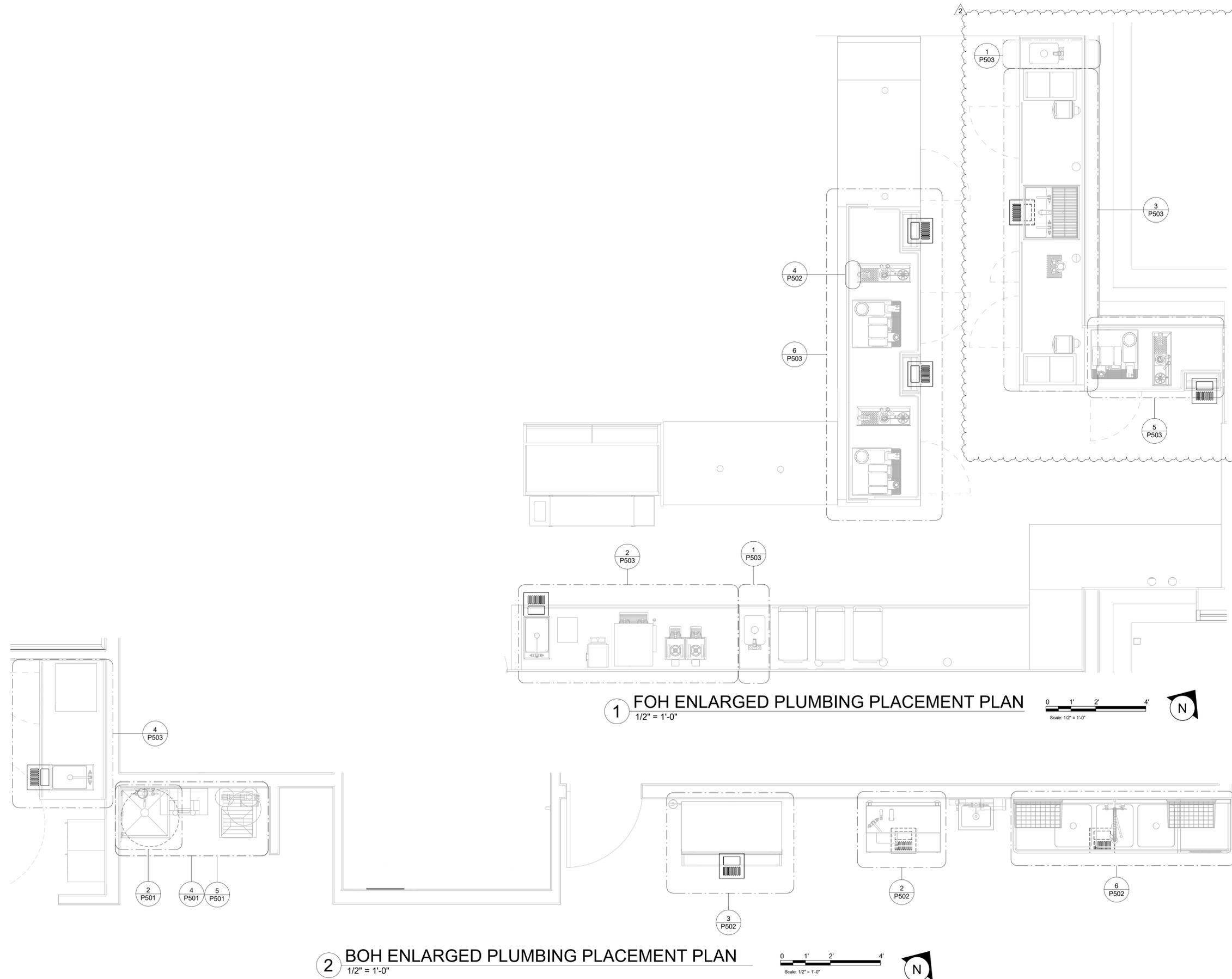
PROJECT NAME:  
**BUILDOUT OF STARBUCKS COFFEE - CR210 & BEACHWALK BLVD**  
PROJECT ADDRESS:  
195 BEACHWALK SHORE DR  
ST. JOHNS, FL 32259  
ST. JOHNS COUNTY

STORE #: 77968  
PROJECT #: 94346-001  
ISSUE DATE: 01-26-2024  
SR. DESIGN MANAGER: L ALVAREZ-TABIO  
PRODUCTION DESIGNER: B SALYER  
CHECKED BY: AMK/AMK

Revision Schedule			
Rev	Date	By	Description
1	12/13/23		Revision 1
2	01/26/24		DT Bump-out Shift

SHEET TITLE:  
**PLUMBING WASTE & VENT PLAN**  
SCALE: AS SHOWN

SHEET NUMBER:  
**P102**



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STARBUCKS TEMPLATE VERSION: I2023.01.30

**NORR**



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**FOR CONSTRUCTION - REVISION 02 - ISSUED 01.26.2024**

PROJECT NAME:  
**BUILDOUT OF  
STARBUCKS COFFEE -  
CR210 & BEACHWALK BLVD**

PROJECT ADDRESS:  
195 BEACHWALK SHORE DR  
ST. JOHNS, FL 32259  
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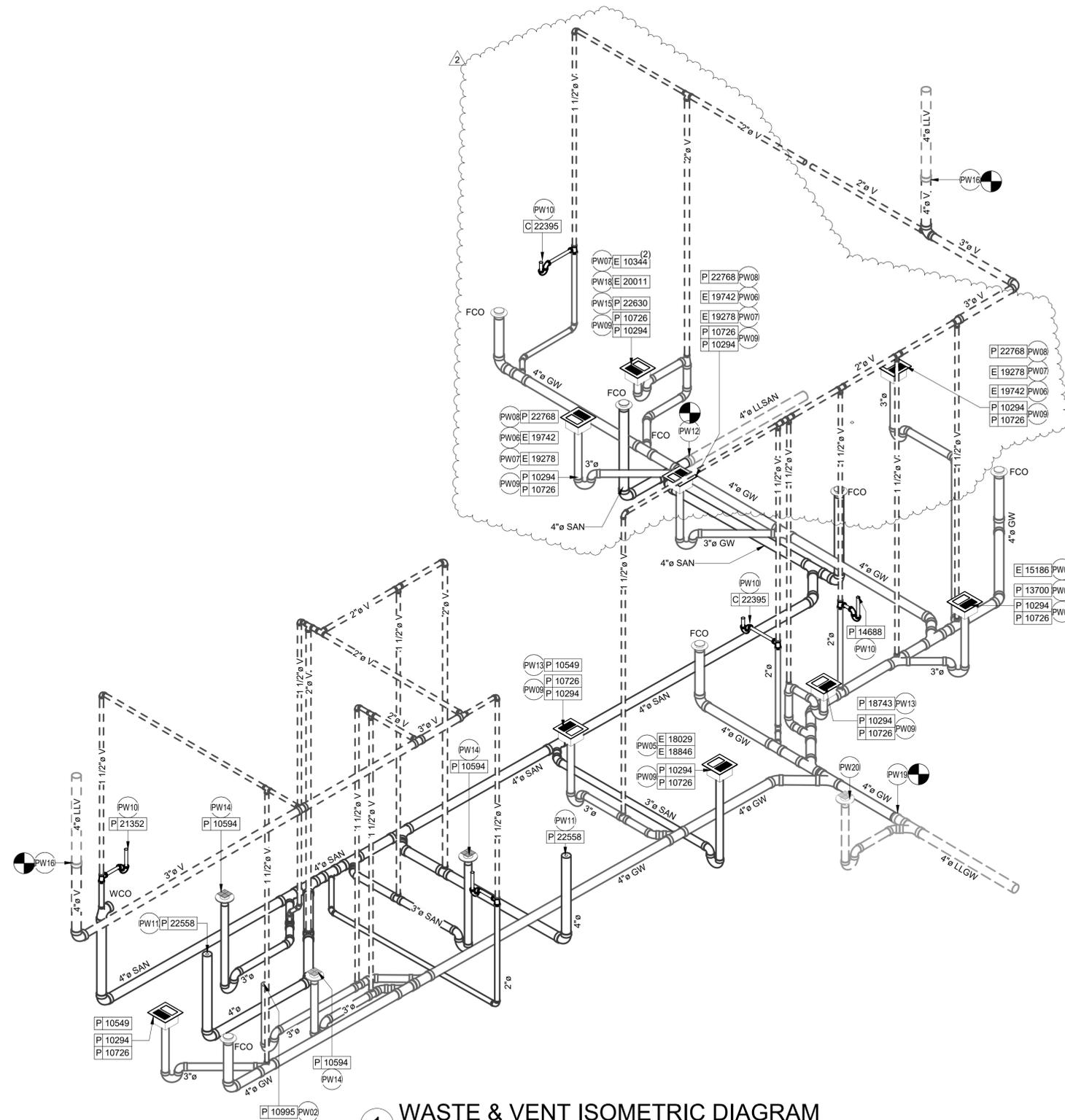
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Revision Schedule			
Rev	Date	By	Description
1	12/13/23		Revision 1
2	01/26/24		DT Bump-out Shift

SHEET TITLE:  
**ENLARGED PLUMBING  
PLACEMENT PLANS**

SCALE: AS SHOWN

SHEET NUMBER:  
**P103**



**1 WASTE & VENT ISOMETRIC DIAGRAM**  
SCALE: NTS

**WASTE & VENT ISOMETRIC KEYED NOTES**

- PW01 1" INDIRECT DRAIN FROM DRIP PAN AND 3/4" PRESSURE RELIEF FROM WATER HEATER TO MOP SINK. SEE DETAIL ON SHEET P501 FOR ADDITIONAL INFORMATION.
- PW02 3" WASTE FROM MOP SINK.
- PW03 2" INDIRECT DRAINS FROM THE 3-COMP SINK TO FLOOR SINK.
- PW04 1-1/2" INDIRECT DRAIN FROM DISHWASHER TO FUNNEL OVER FLOOR SINK (IF PERMITTED). 1-1/2" TRADE SIZE PIPE MINIMUM REDUCED TO 3/4" FPT CONNECTION.
- PW05 (2) 3/4" INDIRECT DRAIN FROM ICE MACHINE AND BIN TO INDIRECT DRAIN AT FLOOR SINK.
- PW06 5/8" DRAIN HOSE FROM ESPRESSO MACHINE TO INDIRECT DRAIN RISER. SEE DETAIL ON SHEET P502.
- PW07 1" INDIRECT INSULATED DRAIN LINE FROM ICE BIN DROP TO FLOOR SINK.
- PW08 1" INDIRECT WASTE FROM DRAIN HOSE OF THE WARE RINSER TO FLOOR SINK AS REQUIRED.
- PW09 3" WASTE FROM FLOOR SINK. GENERAL CONTRACTOR MAY NEED TO MODIFY CABINET BASE TO ALLOW ACCESS TO FLOOR SINK.
- PW10 2" WASTE FROM SINK.
- PW11 4" WASTE FROM TOILET. CONTRACTOR TO VERIFY THAT A 1/4" SLOPE FROM TOILET WASTE CAN BE ACHIEVED WITH GENERAL CONTRACTOR BEFORE INSTALLING LOW FLUSH TOILET.
- PW12 MAKE CONNECTION TO 4" MINIMUM SANITARY SEWER WASTE LINE TO THE PREMISES, DEDICATED TO THE TENANTS USE. THE INVERT ELEVATION AT THE FURTHEST POINT OF CONNECTION SHALL BE A MINIMUM DEPTH OF 27" BELOW FINISHED FLOOR AND MAINTAIN A MINIMUM SLOPE OF 1/4" PER LINEAL FOOT AND SHALL BE PER LOCAL CODE. SEE CIVIL OR LANDLORD DRAWINGS FOR CONTINUATION.
- PW13 1-1/2" INDIRECT DRAIN TO FLOOR SINK.
- PW14 3" WASTE FROM FLOOR DRAIN. PROVIDE TRAP PRIMERS FOR ALL FLOOR DRAINS.
- PW15 (2) 1-1/2" INDIRECT DRAINS FROM SINK TO FLOOR SINK.
- PW16 MAKE CONNECTION TO EXISTING 4" VENT THROUGH ROOF BY LANDLORD. A MINIMUM OF 10' CLEARANCE TO AIR INTAKES SHALL BE MAINTAINED. VERIFY EXACT LOCATION, SIZE AND REQUIREMENTS ON SITE. SEE LANDLORD DRAWINGS FOR ADDITIONAL INFORMATION AND CONTINUATION.
- PW17 INDIRECT DRAIN FROM WATER EQUIPMENT TO NEAREST DRAIN RECEPTACLE. CONTRACTOR TO VERIFY EXACT REQUIREMENTS WITH EQUIPMENT SUPPLIER. SEE DETAIL ON SHEET P501.
- PW18 ROUTE INDIRECT WASTE FROM THE DRAIN TRAY AND 1/2" INDIRECT CONDENSATE WASTE FROM THE COLD BREW NITRO SYSTEM TO FLOOR SINK. INSTALL PER MANUFACTURER'S RECOMMENDATION. COORDINATE INSTALLATION AND RESPONSIBILITY WITH GENERAL CONTRACTOR AND STARBUCKS NITROGENATION VENDOR.
- PW19 MAKE CONNECTION TO 4" MINIMUM GREASE WASTE LINE TO THE PREMISES, DEDICATED TO THE TENANTS USE. THE INVERT ELEVATION AT THE FURTHEST POINT OF CONNECTION SHALL BE A MINIMUM DEPTH OF 27" BELOW FINISHED FLOOR AND MAINTAIN A MINIMUM SLOPE OF 1/4" PER LINEAL FOOT AND SHALL BE PER LOCAL CODE. LANDLORD TO PROVIDE AND INSTALL A SCHIER GB-75, GREASE INTERCEPTOR PER LOCAL CODE. SEE GREASE TRAP CALCULATION ON SHEET P102 FOR SIZE AND MODEL. VERIFY EXACT LOCATION IN FIELD.
- PW20 3" WASTE FROM FLOOR DRAIN. PROVIDE FLOOR DRAIN FOR WATER SERVICE BACKFLOW PREVENTER AS REQUIRED BY CODE. FIELD VERIFY EXACT LOCATION AND REQUIREMENTS.



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STARBUCKS TEMPLATE VERSION: I:2023.01.30



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Engineering Consultant

131-23



**FOR CONSTRUCTION - REVISION 02 - ISSUED 01.26.2024**

PROJECT NAME:  
**BUILDOUT OF  
STARBUCKS COFFEE -  
CR210 & BEACHWALK BLVD**

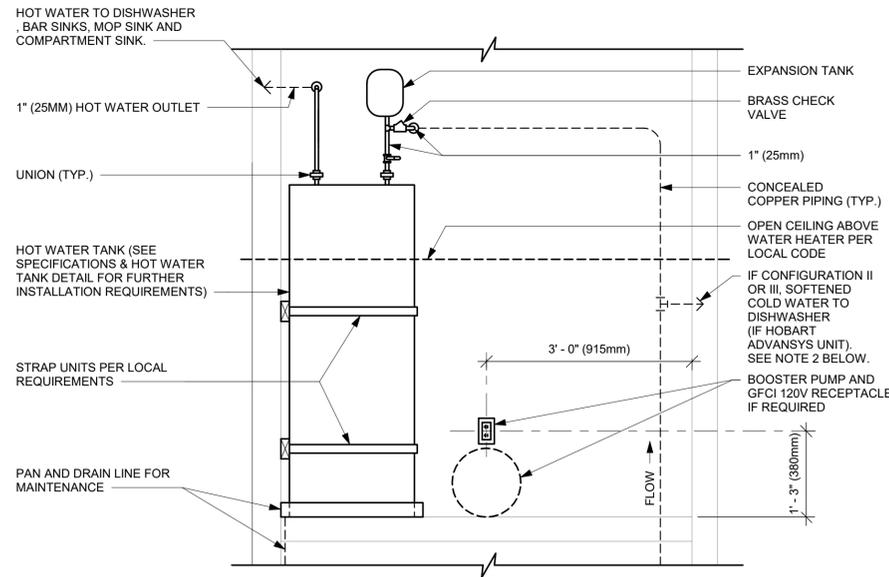
PROJECT ADDRESS:  
195 BEACHWALK SHORE DR  
ST. JOHNS, FL 32259  
ST. JOHNS COUNTY

STORE #: 77968  
PROJECT #: 94346-001  
ISSUE DATE: 01-26-2024  
SR. DESIGN MANAGER: L ALVAREZ-TABIO  
PRODUCTION DESIGNER: B SALTER  
CHECKED BY: AMK/AMK

Revision Schedule			
Rev	Date	By	Description
1	12/13/23		Revision 1
2	01/26/24		DT Bump-out Shift

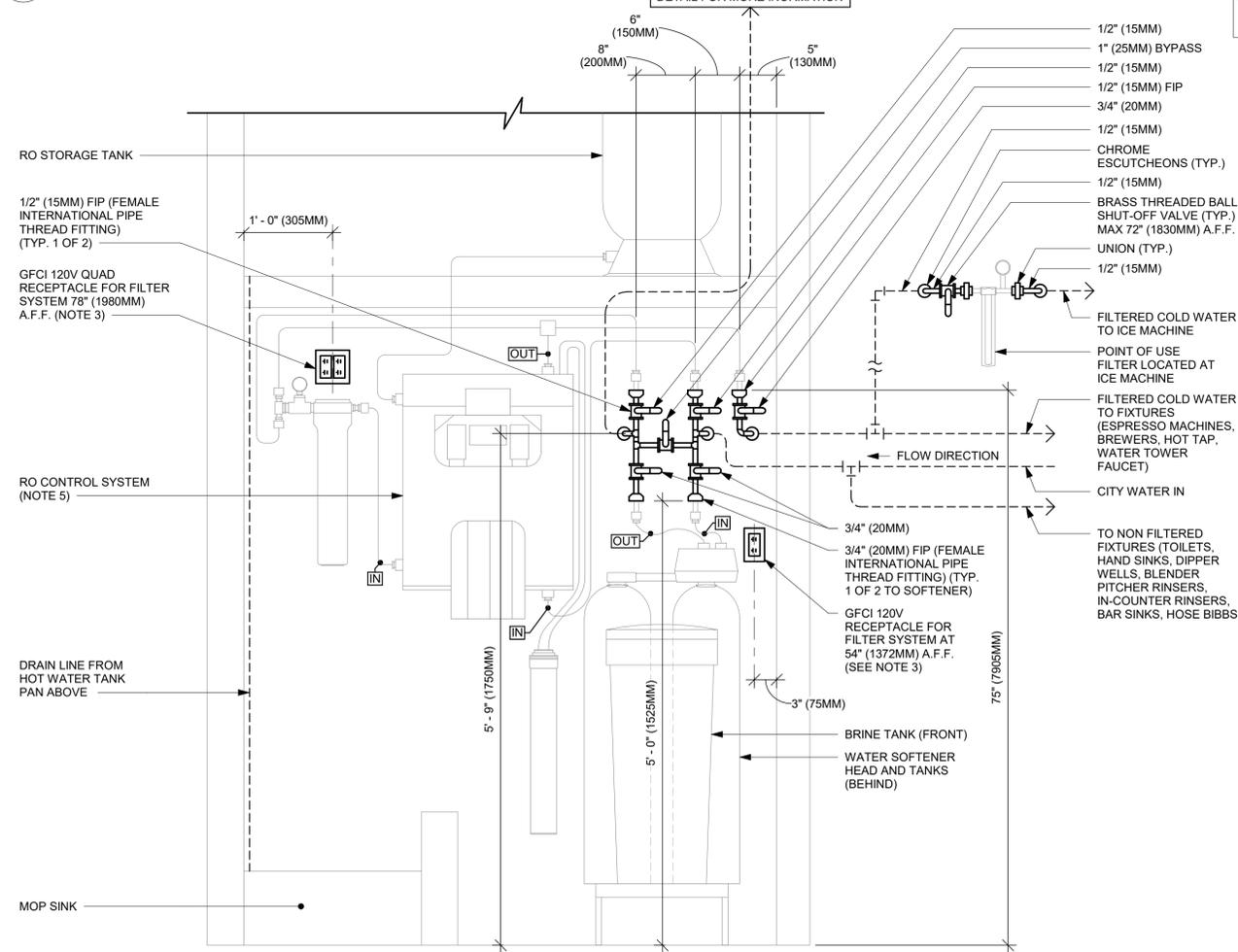
SHEET TITLE:  
**WASTE & VENT  
ISOMETRIC DIAGRAM**  
SCALE: AS SHOWN

SHEET NUMBER:  
**P104**



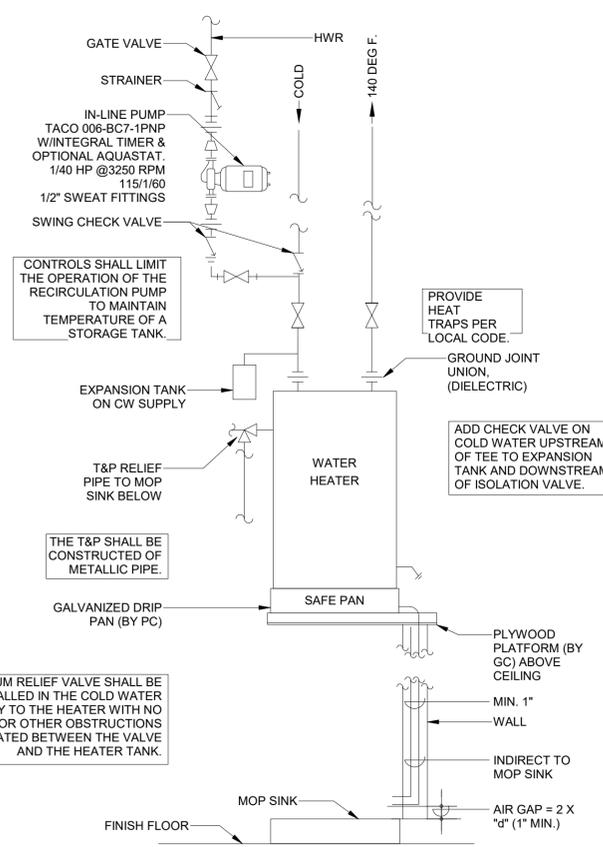
**NOTES:**  
 1. ALL COMPONENTS DRAWN IN BOLD ARE GC RESPONSIBILITY.  
 2. ALL PIPING SHALL BE COPPER EXCEPT PEX TYPE PIPING WHICH IS ACCEPTABLE BETWEEN FILTER SYSTEM COMPONENTS AND ADVANSYS DISHWASHER WHERE ALLOWED BY CODE.  
 3. COORDINATE WITH ELECTRICAL CONTRACTOR FOR RECEPTACLES.

**1 HOT WATER TANK - PLUMBING**  
 3/4" = 1'-0"

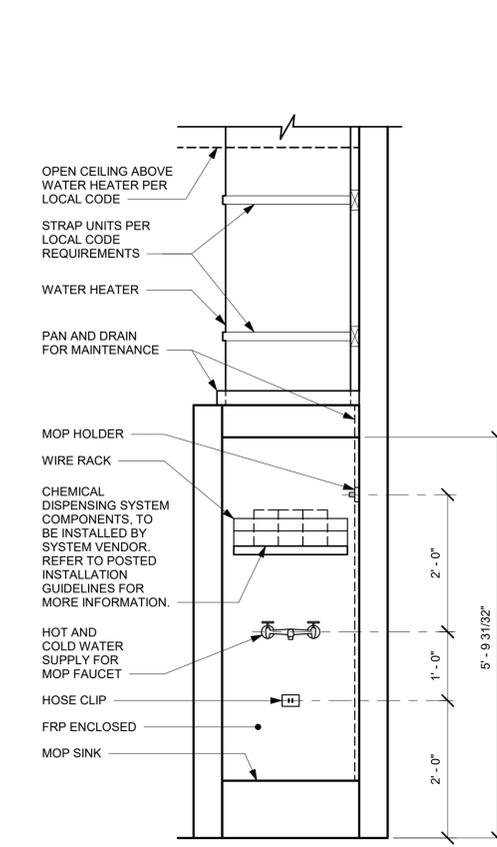


**NOTES:**  
 1. ALL COMPONENTS DRAWN IN BOLD ARE GC RESPONSIBILITY. GC TO COORDINATE INSTALLATION OF ALL OTHER COMPONENTS SHOWN WITH FILTER VENDOR.  
 2. ALL PIPING SHALL BE COPPER EXCEPT PEX TYPE PIPING WHICH IS ACCEPTABLE BETWEEN FILTER SYSTEM COMPONENTS AND ADVANSYS DISHWASHER WHERE ALLOWED BY CODE.  
 3. COORDINATE WITH ELECTRICAL CONTRACTOR FOR RECEPTACLES.  
 4. PROVIDE WATER SOFTENER INDIRECT DRAIN TO SINK, INSTALLED PER CODE. (CONFIRM REQUIREMENTS WITH SOFTENER EQUIPMENT CUTSHEETS IN ITEM SPECIFICATIONS).  
 5. IN MUNICIPALITIES WITH BRINE RESTRICTIONS, REFER TO THE WATER SYSTEM CONFIGURATIONS APPENDIX UNDER ITEM SPECIFICATIONS FOR WATER SOFTENER EXCHANGE TANK SCHEMATIC.  
 6. COMPONENTS ARE TO BE POSITIONED TO MAXIMIZE ACCESS FOR REGULAR SERVICING. PRE-FILTER, BYPASS VALVES, AND SOFTENER TANKS MUST BE INSTALLED 72" (1828MM) AFF OR LOWER.

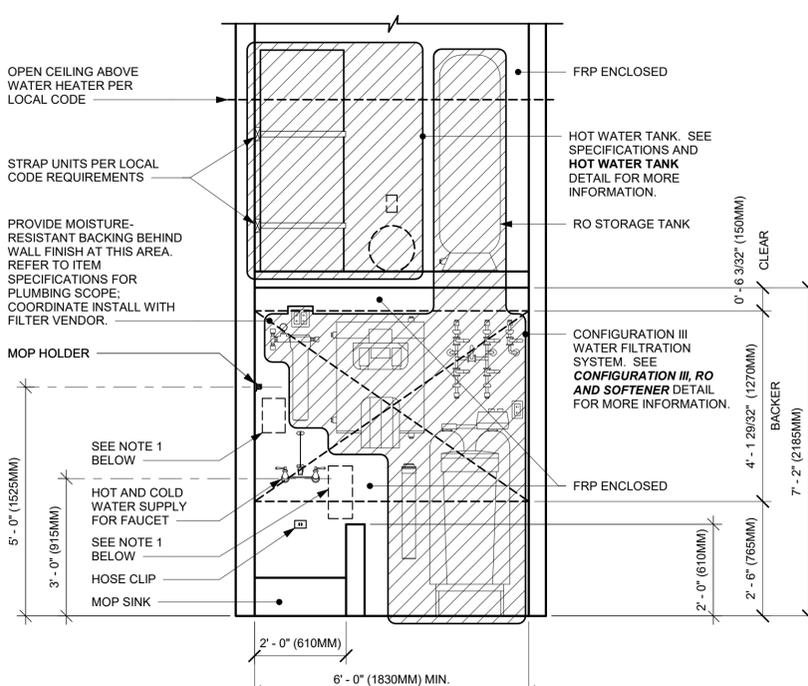
**4 CONFIGURATION III, RO AND SOFTENER WATER FILTRATION**  
 1" = 1'-0"



**2 ELECTRIC WATER HEATER DETAIL**  
 1/4" = 1'-0"



**3 MOP SINK (STACKED) - PLUMBING**  
 3/4" = 1'-0"



**NOTE:**  
 1. KEEP CLEAR AT BACKWALL FOR CHEMICAL DISPENSING SYSTEM COMPONENTS, TO BE INSTALLED BY SYSTEM VENDOR. REFER TO POSTED INSTALLATION GUIDELINES FOR MORE INFORMATION.

**5 CONFIGURATION III**  
 1/2" = 1'-0"



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STARBUCKS TEMPLATE VERSION: I:2023.01.30



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FOR CONSTRUCTION - REVISION 02 - ISSUED 01.26.2024

PROJECT NAME:  
**BUILDOUT OF STARBUCKS COFFEE - CR210 & BEACHWALK BLVD**

PROJECT ADDRESS:  
 195 BEACHWALK SHORE DR  
 ST. JOHNS, FL 32259  
 ST. JOHNS COUNTY

STORE #: 77968  
 PROJECT #: 94346-001  
 ISSUE DATE: 01-26-2024  
 SR. DESIGN MANAGER: L ALVAREZ-TABIO  
 PRODUCTION DESIGNER: B SALYER  
 CHECKED BY: AMK/AMK

Revision Schedule				
Rev	Date	By	Description	
1	12/13/23		Revision 1	
2	01/26/24		DT Bump-out Shift	

SHEET TITLE:  
**PLUMBING DETAILS**

SCALE: AS SHOWN

SHEET NUMBER:  
**P501**





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STARBUCKS TEMPLATE VERSION: I2023.01.30

**NORR**



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02-05-24

FOR CONSTRUCTION - REVISION 02 - ISSUED 01.26.2024

PROJECT NAME:  
**BUILDOUT OF  
STARBUCKS COFFEE -  
CR210 & BEACHWALK BLVD**  
PROJECT ADDRESS:  
195 BEACHWALK SHORE DR  
ST. JOHNS, FL 32259  
ST. JOHNS COUNTY

STORE #: 77968  
PROJECT #: 94346-001  
ISSUE DATE: 01-26-2024  
SR. DESIGN MANAGER: L ALVAREZ-TABIO  
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CHECKED BY: AMK/AMK

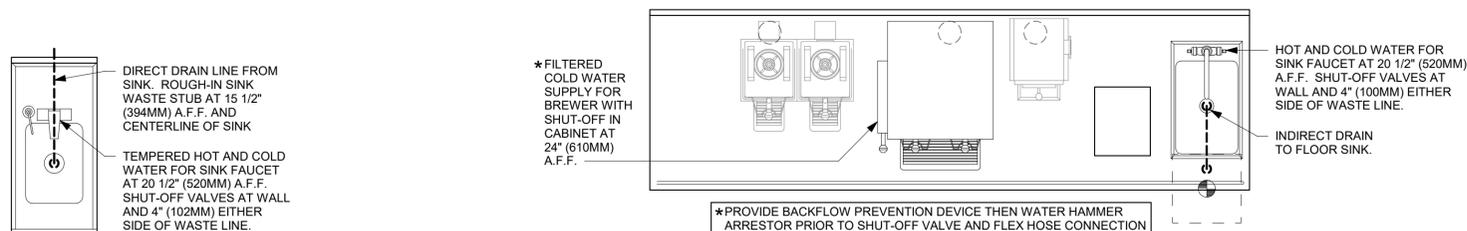
Revision Schedule				
Rev	Date	By	Description	
1	12/13/23		Revision 1	
2	01/26/24		DT Bump-out Shift	

SHEET TITLE:  
**PLUMBING DETAILS**

SCALE: AS SHOWN

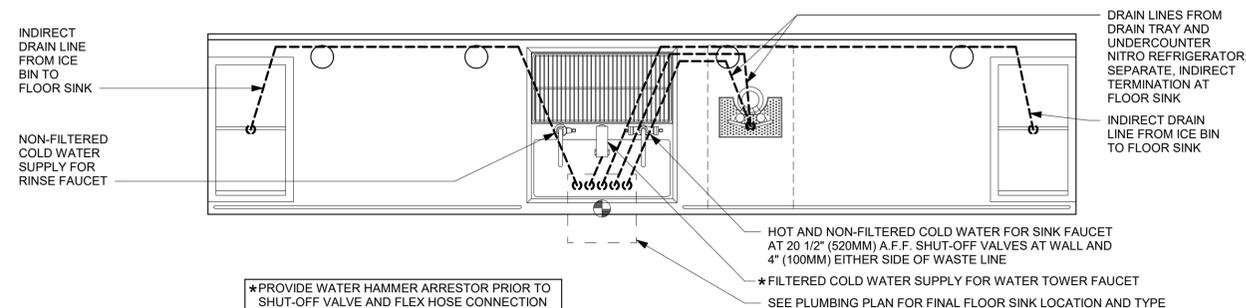
SHEET NUMBER:

P503



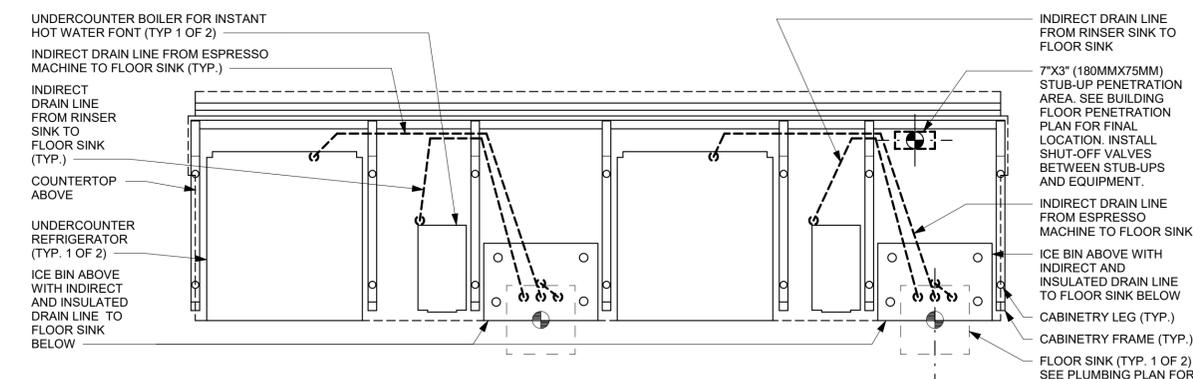
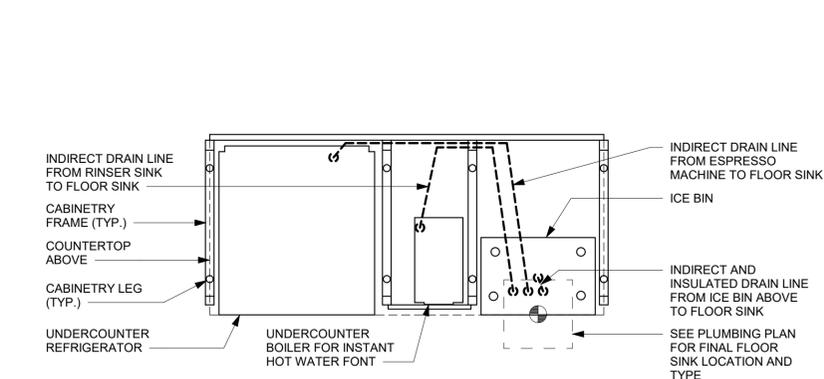
**1 ADD 01-01 PLUMBING**  
3/4" = 1'-0"

**2 BRW 03-01 PLUMBING**  
3/4" = 1'-0"



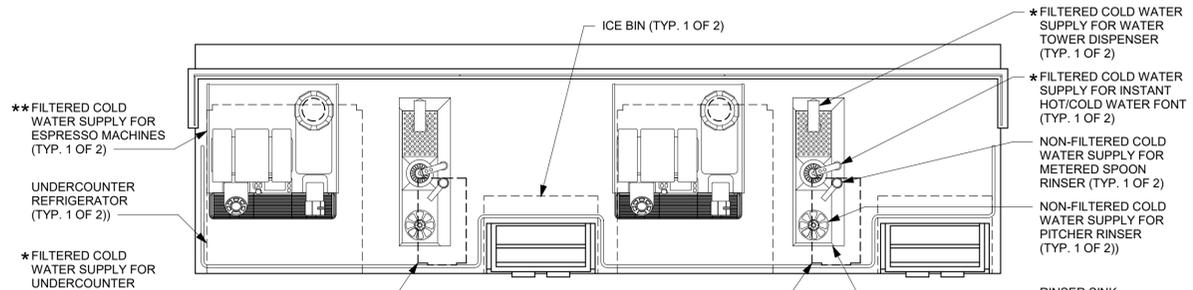
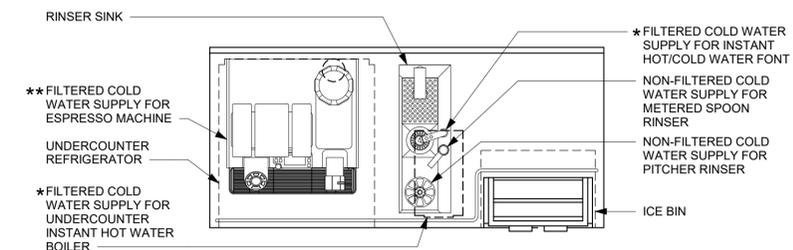
**3 CBE 14-02 PLUMBING**  
3/4" = 1'-0"

**4 ADD-20-03 PARTNER AMENITY PLUMBING**  
3/4" = 1'-0"



UNDER COUNTER

UNDER COUNTER



ABOVE COUNTER

ABOVE COUNTER

\*PROVIDE WATER HAMMER ARRESTOR PRIOR TO SHUT-OFF VALVE AND FLEX HOSE CONNECTION  
\*\*PROVIDE BACKFLOW PREVENTION DEVICE BEFORE PUMP AND WATER HAMMER ARRESTOR PRIOR TO SHUT-OFF VALVE AND FLEX HOSE

\*PROVIDE WATER HAMMER ARRESTOR PRIOR TO SHUT-OFF VALVE AND FLEX HOSE CONNECTION  
\*\*PROVIDE BACKFLOW PREVENTION DEVICE BEFORE PUMP AND WATER HAMMER ARRESTOR PRIOR TO SHUT-OFF VALVE AND FLEX HOSE

**5 ESP 07-01 PLUMBING**  
3/4" = 1'-0"

**6 ESP 04-02 PLUMBING**  
3/4" = 1'-0"

CASEWORK SCHEDULE - "C"					
DESIGN ID	COUNT	DESCRIPTION	FURN. BY	INST. BY	COMMENTS
<b>CABINET</b>					
17580	2	CABINET - CBE TEA SHELF - 29IN 735MM - FLAT BLACK MT0028	SB	GC	PROVIDED BY CASEWORK VENDOR
19281	2	CABINET - ESPRESSO ICE BIN STAINLESS - 20IN 510MM	SB	GC	PROVIDED BY CASEWORK VENDOR
21890	38	CABINET - SIDE PANEL	SB	GC	PROVIDED BY CASEWORK VENDOR
21891	11	CABINET - BOTTOM SHELF - 15IN 380MM	SB	GC	PROVIDED BY CASEWORK VENDOR
21892	7	CABINET - BACK PANEL - 15IN 380MM	SB	GC	PROVIDED BY CASEWORK VENDOR
21893	7	CABINET - ADJUSTABLE SHELF - 15IN 380MM	SB	GC	PROVIDED BY CASEWORK VENDOR
21894	9	CABINET - DOOR - 15IN 380MM	SB	GC	PROVIDED BY CASEWORK VENDOR
21895	7	CABINET - DOOR TRASH - 15IN 380MM	SB	GC	PROVIDED BY CASEWORK VENDOR
21896	2	CABINET - DRAWER - 15IN 380MM	SB	GC	PROVIDED BY CASEWORK VENDOR
21898	1	CABINET - BOTTOM SHELF - 18IN 455MM	SB	GC	PROVIDED BY CASEWORK VENDOR
21899	1	CABINET - BACK PANEL - 18IN 455MM	SB	GC	PROVIDED BY CASEWORK VENDOR
21900	1	CABINET - ADJUSTABLE SHELF - 18IN 455MM	SB	GC	PROVIDED BY CASEWORK VENDOR
21901	1	CABINET - DOOR - 18IN 455MM	SB	GC	PROVIDED BY CASEWORK VENDOR
21902	5	CABINET - BOTTOM SHELF - 30IN 760MM	SB	GC	PROVIDED BY CASEWORK VENDOR
21903	1	CABINET - BACK PANEL - 30IN 760MM	SB	GC	PROVIDED BY CASEWORK VENDOR
21904	7	CABINET - ADJUSTABLE SHELF - 30IN 760MM	SB	GC	PROVIDED BY CASEWORK VENDOR
21905	2	CABINET - DOOR - 30IN 760MM	SB	GC	PROVIDED BY CASEWORK VENDOR
21906	3	CABINET - END CAP FRONTBAR	SB	GC	PROVIDED BY CASEWORK VENDOR
21907	3	CABINET - END CAP BACKBAR	SB	GC	PROVIDED BY CASEWORK VENDOR
21908	1	CABINET - FILLER PANEL - VARIABLE LENGTH	SB	GC	PROVIDED BY CASEWORK VENDOR
21909	1	CABINET - DT POS UPPER CUBBY - 32IN 815MM	SB	GC	PROVIDED BY CASEWORK VENDOR
21910	1	CABINET - FRENCH CLEAT - VARIABLE LENGTH	SB	GC	OVERALL LENGTH 2'-7" ; PROVIDED BY CASEWORK VENDOR
21912	3	CABINET - BACK PANEL FOR POS - 30IN 760MM	SB	GC	PROVIDED BY CASEWORK VENDOR
21913	3	CABINET - EQUIPMENT MOUNTING PANEL	SB	GC	PROVIDED BY CASEWORK VENDOR
22632	1	CABINET - CBE DRY INCLUSION SHELF - 44IN 1120MM - FLAT BLACK MT0028	SB	GC	PROVIDED BY CASEWORK VENDOR
22749	1	CABINET - ESPRESSO PUMP MOUNT PANEL	SB	GC	PROVIDED BY CASEWORK VENDOR
X22749	1	CABINET - ESPRESSO PUMP MOUNT PANEL	SB	GC	SEE DETAIL ON I501 FOR DIM.
<b>CAFE</b>					
20129	1	CONDIMENT WASTE AND RECYCLING CART THREE DROP - WALNUT AND WHITE WD0077 CP0002	SB	GC	NOT PROVIDED BY CASEWORK VENDOR
20354	2	FREESTANDING STAIRSTEP 2 UNIT SHORT - RH - 72IN 1830MM - WALNUT WD0077	SB	GC	NOT PROVIDED BY CASEWORK VENDOR
<b>COUNTERTOP</b>					
21921	1	COUNTERTOP - FRONTBAR - 18IN 455MM	SB	GC	PROVIDED BY CASEWORK VENDOR
21923	3	COUNTERTOP - END CAP FRONTBAR	SB	GC	PROVIDED BY CASEWORK VENDOR
21928	3	COUNTERTOP - END CAP BACKBAR	SB	GC	PROVIDED BY CASEWORK VENDOR
22330	1	COUNTERTOP - BREW - LF - 105IN 2665MM	SB	GC	PROVIDED BY CASEWORK VENDOR
22352	1	COUNTERTOP - ESPRESSO FRONTBAR - LF - 141IN 3580MM	SB	GC	PROVIDED BY CASEWORK VENDOR
22354	1	COUNTERTOP - ESPRESSO SHROUD - 141IN 3580MM	SB	GC	PROVIDED BY CASEWORK VENDOR
22361	1	COUNTERTOP - POS - 84IN 2135MM	SB	GC	PROVIDED BY CASEWORK VENDOR
22364	1	COUNTERTOP - DT POS - LF - 94IN 2390MM	SB	GC	PROVIDED BY CASEWORK VENDOR
22386	1	COUNTERTOP - WARMING WITH RACK - LF - 125IN 3175MM	SB	GC	PROVIDED BY CASEWORK VENDOR
22391	1	COUNTERTOP - CONSOLIDATED HANDOFF - 61IN 1550MM	SB	GC	PROVIDED BY CASEWORK VENDOR
22395	2	COUNTERTOP - HAND SINK LOW SPLASH - 15IN 380MM	SB	GC	PROVIDED BY CASEWORK VENDOR
23149	1	COUNTERTOP - CBE RINSE SINK 90LB ICE BINS - RF - 152IN 3860MM	SB	GC	PROVIDED BY CASEWORK VENDOR
23151	1	COUNTERTOP - PARTNER AMENITY - 67IN 1700MM	SB	GC	PROVIDED BY CASEWORK VENDOR
X21929	1	COUNTERTOP - CORNER BACKBAR CONCAVE	SB	GC	PROVIDED BY CASEWORK VENDOR
X22348	1	COUNTERTOP - ESPRESSO BACKBAR - RF - 69IN 1755MM	SB	GC	PROVIDED BY CASEWORK VENDOR
<b>DIEWALL</b>					
21885	15	DIEWALL - FRAMING - VARIABLE LENGTH	SB	GC	PROVIDED BY CASEWORK VENDOR
21886	7	DIEWALL - BASE - VARIABLE LENGTH	SB	GC	PROVIDED BY CASEWORK VENDOR
21887	7	DIEWALL - SUBSTRATE PANEL - VARIABLE LENGTH	SB	GC	PROVIDED BY CASEWORK VENDOR
21888	58	DIEWALL - SUPPORT LEG	SB	GC	PROVIDED BY CASEWORK VENDOR
<b>OTHER</b>					
11155	3	ESPRESSO MACHINE PUMP MOUNT - 10X10IN 25X255MM	SB	GC	PROVIDED BY CASEWORK VENDOR
21914	10	FRIDGE STOP BRACKET SET	SB	GC	PROVIDED BY CASEWORK VENDOR
21917	1	ESPRESSO SNEEZE GUARD - 141IN 3580MM	SB	GC	PROVIDED BY CASEWORK VENDOR
X0020	1	RR VESTIBULE WD0077 SCREEN	SB	GC	PROVIDED BY CASEWORK VENDOR
X0023	11	CORIAN BACKSPLASH PANEL BELOW DT WINDOW	SB	GC	PROVIDED BY CASEWORK VENDOR
X0041	1	WAINSCOTTING TRIM	SB	GC	PROVIDED BY CASEWORK VENDOR: 1" THICK, 1.5" DEPTH, @ 2'-9" HEIGHT

CASEWORK SCHEDULE - "C"					
DESIGN ID	COUNT	DESCRIPTION	FURN. BY	INST. BY	COMMENTS
X0043	1	WAINSCOTTING TRIM	SB	GC	PROVIDED BY CASEWORK VENDOR: 1" THICK, 1.5" DEPTH, @ 2'-9" HEIGHT
X0045	1	DT CORIAN SHELF - CP0056	SB	GC	PROVIDED BY CASEWORK VENDOR: SEE DETAIL ON I501
X0045	1	WAINSCOTTING TRIM	SB	GC	PROVIDED BY CASEWORK VENDOR: 1" THICK, 1.5" DEPTH, @ 2'-9" HEIGHT
X0047	1	WAINSCOTTING TRIM	SB	GC	PROVIDED BY CASEWORK VENDOR: 1" THICK, 1.5" DEPTH, @ 2'-9" HEIGHT
X0049	1	WAINSCOTTING TRIM	SB	GC	PROVIDED BY CASEWORK VENDOR: 1" THICK, 1.5" DEPTH, @ 2'-9" HEIGHT
<b>PANEL</b>					
21933	7	FINISH PANEL - VARIABLE LENGTH	SB	GC	PROVIDED BY CASEWORK VENDOR:
X0042	1	WAINSCOTTING PANEL	SB	GC	PROVIDED BY CASEWORK VENDOR: SEE INTERIOR ELEVATIONS FOR DIM.
X0044	1	WAINSCOTTING WOOD PANEL	SB	GC	PROVIDED BY CASEWORK VENDOR: SEE INTERIOR ELEVATIONS FOR DIM.
X0046	1	WAINSCOTTING WOOD PANEL	SB	GC	PROVIDED BY CASEWORK VENDOR: SEE INTERIOR ELEVATIONS FOR DIM.
X0048	1	WAINSCOTTING WOOD PANEL	SB	GC	PROVIDED BY CASEWORK VENDOR: SEE INTERIOR ELEVATIONS FOR DIM.
X0050	1	WAINSCOTTING WOOD PANEL	SB	GC	PROVIDED BY CASEWORK VENDOR: SEE INTERIOR ELEVATIONS FOR DIM.

PLUMBING FIXTURE SCHEDULE - "P"					
DESIGN ID	COUNT	DESCRIPTION	FURN. BY	INST. BY	COMMENTS
<b>DRAIN</b>					
10294	9	DRAIN - FLOOR SINK SQUARE - 12IN 305MM	SB	GC	ZURN FD2372-H, A.R.E. FLOOR SINK WITH 6" SUPM DEPTH AND 1/2 GRATE.
10594	3	DRAIN - FLOOR SINK SQUARE - 5IN 125MM	GC	GC	JAY R. SMITH MODEL #2005Y (B) OR EQUAL
10726	9	FLOOR SINK - GRATE HALF SQUARE - 12IN 305MM	SB	GC	ZURN FD2372-H, A.R.E. FLOOR SINK WITH 6" SUPM DEPTH AND 1/2 GRATE.
<b>FAUCET</b>					
10152	2	FAUCET - DOUBLE LABORATORY WITH BENT RISER SPOUT	SB	GC	
10153	5	FAUCET - WATER TOWER - 12IN 305MM	SB	GC	
10215	2	FAUCET - DOUBLE LABORATORY WITH SWING SPOUT	SB	GC	
10447	1	FAUCET - PRE RINSE SPRAYER WALL MOUNTED	SB	GC	
10597	2	FAUCET - SINGLE HANDLE	SB	GC	
10804	1	FAUCET - PRE RINSE SWING SPOUT	SB	GC	
10922	1	FAUCET - MOP SINK WALL MOUNTED	SB	GC	
10943	1	FAUCET - SINGLE LABORATORY WITH SWING SPOUT	SB	GC	
11003	3	FAUCET - METERED	SB	GC	
13588	1	FAUCET - HAND SINK WALL MOUNTED	SB	GC	
21352	2	FAUCET - RESTROOM WITH MOTION SENSOR	SB	GC	HARD WIRED
22642	4	FAUCET - INSTANTHOT SYSTEM 2 BUTTON WITH BOILER AND BRACKET	SB	GC	KIT INCLUDES FONT, UNDERCOUNTER BOILER AND BOILER BRACKET FOR SIDE PANEL MOUNTING. BRACKET CAN BE FLOOR MOUNTED USING SET OF (4) STAINLESS STEEL LEGS, ORDERED SEPARATELY THROUGH VENDOR.
<b>FILTER</b>					
12501	1	FILTER - RO SYSTEM 600GPD	SB	GC	
12507	1	FILTER - RO SYSTEM STORAGE TANK RO40	SB	GC	
12896	1	FILTER - BRINE TANK	SB	GC	
12899	2	FILTER - POLY GLASS VESSEL	SB	GC	
13076	1	FILTER - PREFILTRATION SYSTEM	SB	GC	
13082	1	FILTER - WATER SOFTENER TWIN	SB	GC	
23355	1	FILTER - FILTRATION BOOSTER PUMP	SB	GC	
<b>OTHER</b>					
22227	1	WATER HEATER TANK ELECTRIC	GC	GC	BRADFORD WHITE ELECTRI FLEX HD MODEL CEHD50. (27 KW) 112 GPH RECOVERY AT 100 DEGREE RISE. SET WATER HEATER TO 140 DEGREE MAX. ENERGY FACTOR=0.97
<b>SINK</b>					
10116	2	SINK - RESTROOM WALL MOUNTED	SB	GC	
10549	2	SINK - RINSE DROP IN SST - 12X20IN 305X510MM	SB	GC	
10995	1	SINK - MOP - 24X24IN 610X610MM	GC	GC	
13700	1	SINK - 3 COMP WORK SST - 105IN 2665MM	SB	GC	
14688	1	SINK - HAND WITH SIDE SPLASH WALL MOUNTED SST	SB	GC	
18743	1	SINK - WATER FILLING STATION - 36X24IN 915X610MM	SB	GC	
22630	1	SINK - RINSE DROP IN - 27X26IN 685X670MM	SB	GC	
22768	3	SINK - COUNTERTOP RINSE WITH WATER TOWER - 26X9IN 660X235MM	SB	GC	
<b>TOILET</b>					
22558	2	TOILET - TANKLESS AUTOMATIC SINGLE FLUSH	GC	GC	WC TO BE PURCHASED THROUGH FERGUSON: NA.PROJECTS@FERGUSON.COM; TOILET: ZURN Z5665-BWL1 HET ELONGATED, ADA HEOGHT, FLOOR MOUNTED ECOVANTAGE FLUSH VALVE; TOILET; TOILET SEAT: PROFLO COMMERCIAL TOILET SEAT PFTSCOFE2000WH; FLUSH VALVE: ZURN ZTR6200EC-LL 1.28 GPF (4.8 LPF); BATTERY POWERED EXPOSED SENSOR FLUSH VALVE FOR SENSOR OPERATED WATER CLOSET.

SPECIALTY EQUIPMENT SCHEDULE - "E"					
DESIGN ID	COUNT	DESCRIPTION	FURN. BY	INST. BY	COMMENTS
X0012	3	WATER BOILER UNDERCOUNTER MIX UC3 AND BRACKET	SB	GC	THIS ITEM IS NOT TO BE TAGGED AND WILL NOT APPEAR AS A SEPARATE LINE ITEM IN SCHEDULING. IT IS PART OF THE MARCO INSTANT HOT TWO BUTTON FONT KIT (DESIGN ID 22642).
<b>AUDIO VISUAL</b>					
10017	1	SPEAKER SURFACE MOUNTED - BLACK	SB	GC	
<b>COOLING</b>					
10267	8	FRIDGE UNDERCOUNTER 1 DOOR - 27IN 685MM	SB	GC	
11083	2	FRIDGE REACH IN 2 DOOR - 51X35IN 1295X890MM	SB	GC	
12618	2	FRIDGE UNDERCOUNTER 1 DOOR WITH SHELF - 27IN 685MM	SB	GC	
13682	2	FREEZER REACH IN 2 DOOR - 54IN 1370MM	SB	GC	
20011	1	FRIDGE NITRO 2 TAP JT NITCOM RH	SB	GC	KIT INCLUDES UNDERCOUNTER FRIDGE, FONT, TRAY, AND TUBING
<b>EQUIPMENT</b>					
10312	2	BREWER SOFT HEAT WARMING STAND SINGLE	SB	GC	
10746	1	BREWER DUAL SOFT HEAT	SB	GC	
10808	1	GRINDER DITTING KR1203	SB	GC	
10856	4	BREWER SERVER SOFT HEAT	SB	GC	
10907	1	DISHWASHER LEGS AND SKIRT	SB	GC	
12508	2	BLENDER QUIET MODEL ON COUNTER	SB	GC	
15186	1	DISHWASHER HOT LOW STEAM	SB	GC	HOBART LXeR 120/208-240(3W)60/1. WAREHOUSE MACHINE SHOULD BE READILY MOVEABLE WITH THE USE OF FLEXIBLE HOSES. ORDER WITH CASTERS.
19742	3	ESPRESSO MACHINE MASTRENA II	SB	GC	
20032	3	OVEN EIKON E2S - BLACK	SB	GC	
21679	1	NITROGEN GENERATOR ELEMENT COMPACT	SB	GC	
23454	1	BOH PARTNER AREA MICROWAVE OVEN - BLACK	GC	GC	
<b>FOOD CASE</b>					
16238	1	FOOD CASE - ZEPHYR - 66IN 1675MM	SB	GC	
<b>ICE</b>					
10344	2	ICE - BIN DROP IN 90LB 40KG	SB	GC	
18029	1	ICE - BIN B110	SB	GC	BPF-1 ADAPTER KIT (011076103) REQUIRED WHEN PAIRING WITH 30" (760MM) ICE MACHINES
18846	1	ICE - MACHINE CIM1446HR SERIES REMOTE COOLED	SB	GC	
19278	3	ICE - BIN DROP IN 45LB 20KG HORIZONTAL	SB	GC	
<b>OTHER</b>					
10091	1	CUP DISPENSER TALL HOT VERTICAL	SB	GC	
10099	2	RESTROOM TOILET PAPER HOLDER	SB	GC	
10172	2	RESTROOM SEAT COVER DISPENSER	SB	GC	
10179	2	HAND DRYER SURFACE MOUNTED	SB	GC	
10384	2	DIAPER CHANGING STATION HORIZONTAL	SB	GC	
10396	1	CUP DISPENSER SHORT HOT VERTICAL	SB	GC	
10501	1	FIRE EXTINGUISHER	GC	GC	LOCALLY SOURCED.
10769	2	RESTROOM GRAB BAR VERTICAL - 18IN 455MM	SB	GC	
10791	2	CUP DISPENSER GRANDE VENTI COLD VERTICAL	SB	GC	
10855	2	CUP DISPENSER GRANDE VENTI HOT VERTICAL	SB	GC	
10858	1	CUP DISPENSER TALL COLD VERTICAL	SB	GC	
10859	2	RESTROOM GRAB BAR - 48IN 1220MM	SB	GC	
10862	2	RESTROOM GRAB BAR - 36IN 915MM	SB	GC	
10947	1	SOAP DISPENSER WALL MOUNTED	SB	GC	
10977	1	PAPER TOWEL DISPENSER FULL SIZE	SB	GC	
11115	2	SOAP DISPENSER SINK MOUNTED	SB	GC	
13330	1	MOBILE CUP DISPENSER CADDY	SB	GC	
13584	1	CUP DISPENSER TRENTA COLD VERTICAL	SB	GC	
20403	6	KEG - 3GAL	SB	GC	
21552	4	POWER EXTENSION RECEPTACLE WITH DUAL USB ROLUND - BLACK	SB	GC	
21884	2	POWER STRIP - 93IN 2360MM - BLACK	SB	GC	
21988	2	HAND DRYER BACK PANEL	SB	GC	
22627	1	NITRO 2 TAP HANDLE WITH BADGE AND MOUNT KIT	SB	GC	JOE TAP. FOR USE AT BACKBAR NITRO FONT
TK0082	1	POWER RECEPTACLE WITH USB AND WIRELESS CHARGING	SB	GC	
<b>STORAGE</b>					
10222	2	WIRE SHELF GRID AT SINK	SB	GC	
10416	9	WORKROOM SHELIVING - 36IN 915MM	SB	GC	
10462	9	WORKROOM SHELIVING POSTS	SB	GC	
10698	1	MOP RACK WITH 3 HOLDERS	SB	GC	
13834	1	BASE - 24X18IN 610X455MM	SB	GC	
17255	1	PASTRY TRAY CART - 60IN 1525MM PASTRY TRAY CART - 60IN 1525MM	SB	GC	
17264	1	ROLLING PASTRY TRAY THAW RACK - 20X26IN 510X660MM	SB	GC	
21934	1	PASTRY TRAY RACK UNDERCOUNTER - 30IN 760MM	SB	GC	
22212	1	WORKROOM SHELIVING CART KIT	SB	GC	
TK0048	2	5 COMP LOCKER - 15IN 380MM	SB	GC	

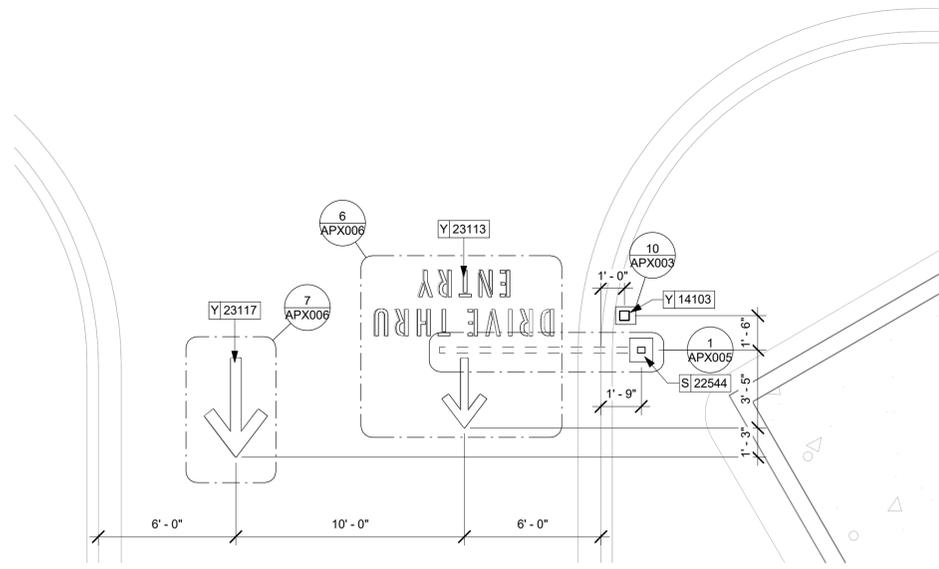
**RESPONSIBILITY LEGEND**

GC	GENERAL CONTRACTOR
LL	LANDLORD
SB	STARBUCKS

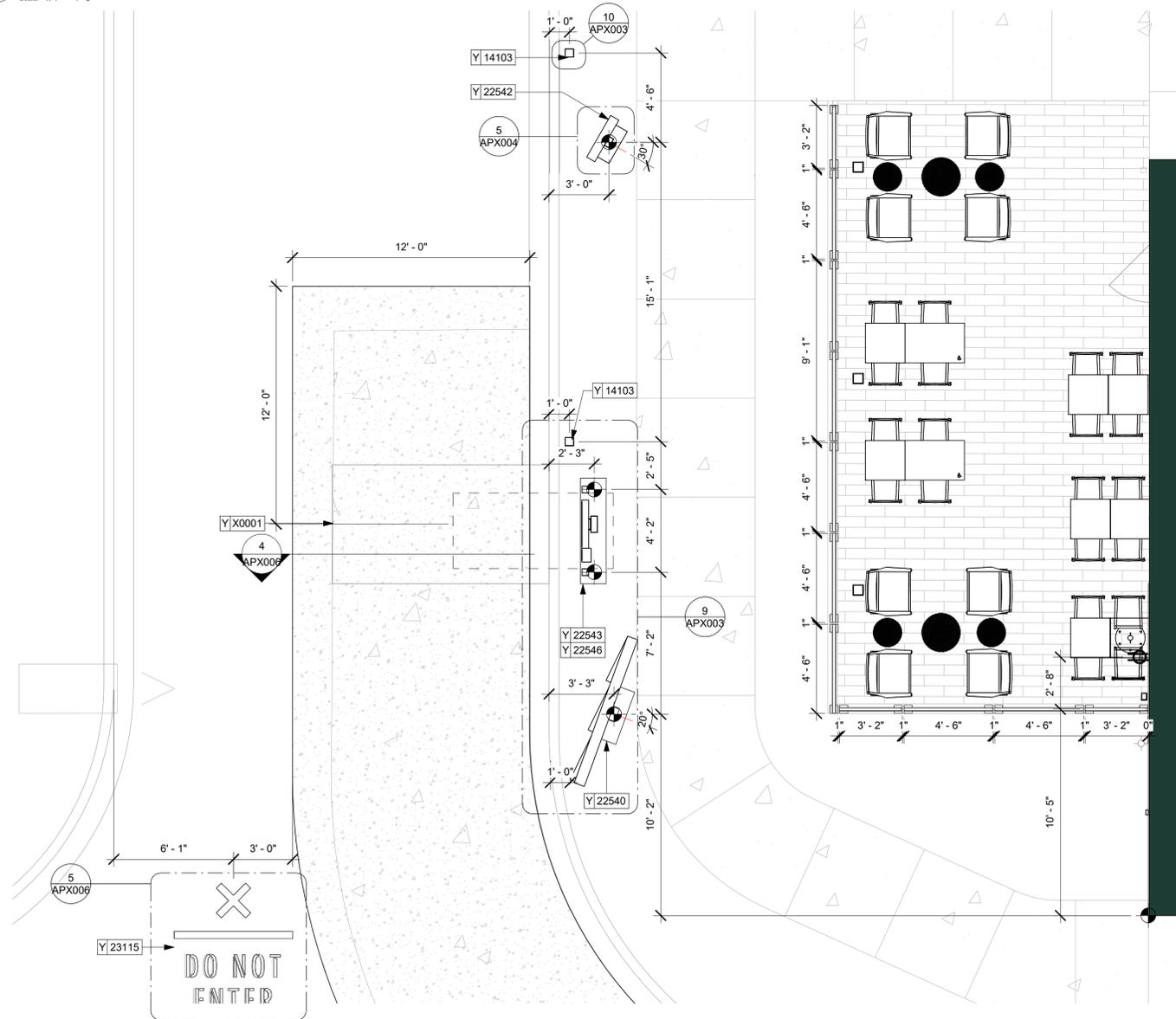


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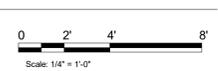
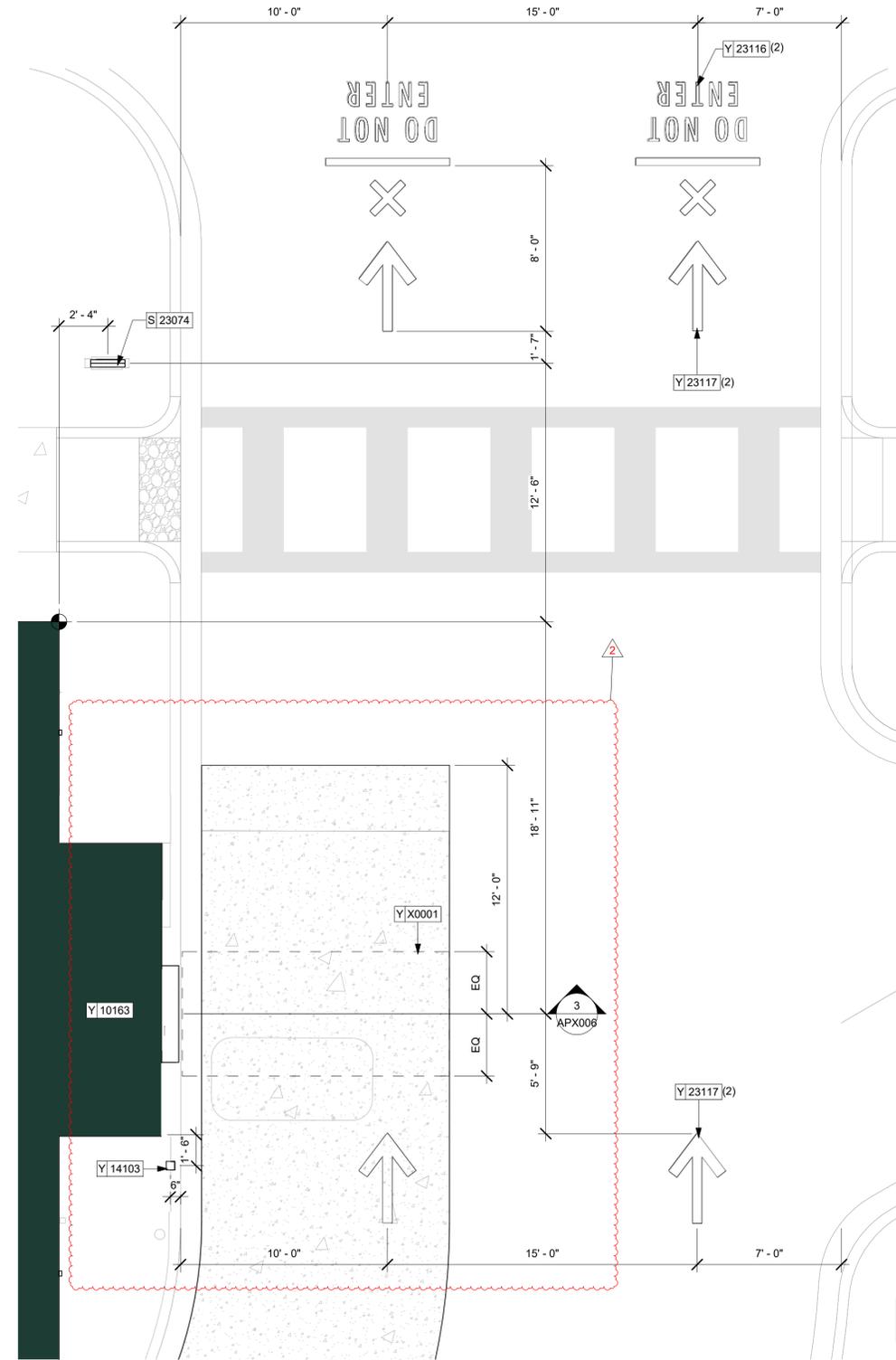
**1 ENLARGED DT ENTRY**  
Scale: 1/4" = 1'-0"



**2 ENLARGED ORDER POINT**  
Scale: 1/4" = 1'-0"



**3 ENLARGED DT BUMP-OUT**  
Scale: 1/4" = 1'-0"



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STARBUCKS TEMPLATE VERSION: I2023.01.30

**NORR**

William J. Alkemeyer, P.E.  
345 Marshall Avenue  
Suite 102  
St. Louis, Missouri 63119  
Phone (314) 772-1782  
Engineering Consultant

**FOR CONSTRUCTION - REVISION 02 - ISSUED 01.26.2024**

PROJECT NAME:  
**BUILDOUT OF  
STARBUCKS COFFEE -  
CR210 & BEACHWALK BLVD**

PROJECT ADDRESS:  
195 BEACHWALK SHORE DR  
ST. JOHNS, FL 32259  
ST. JOHNS COUNTY

STORE #: 77968  
PROJECT #: 94346-001  
ISSUE DATE: 01-26-2024  
SR. DESIGN MANAGER: L ALVAREZ-TABIO  
PRODUCTION DESIGNER: B SALYER  
CHECKED BY: NORR

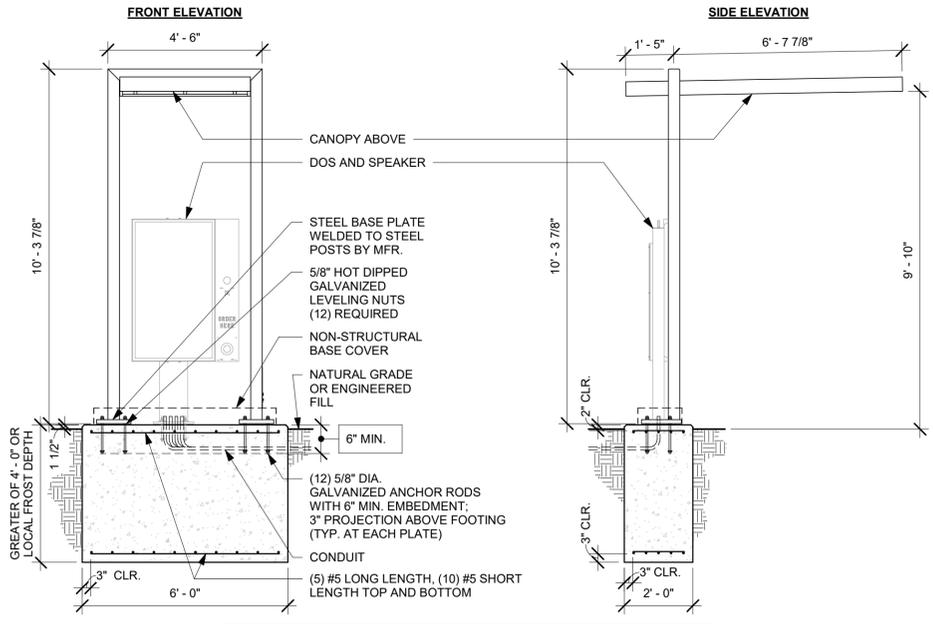
Revision Schedule			
Rev	Date	By	Description
2	01/26/24		DT Bump-out Shift

SHEET TITLE:  
**ENLARGED SITE PLAN  
DETAILS**  
SCALE: AS SHOWN

SHEET NUMBER:  
**APX002**

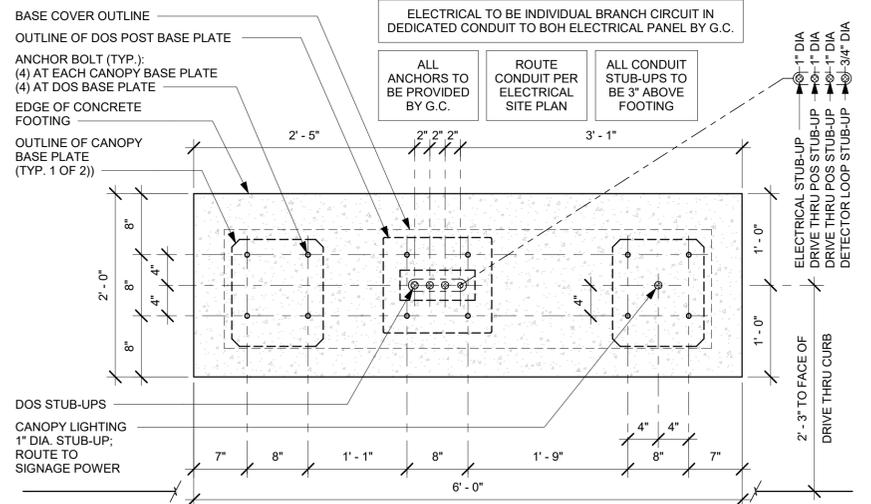


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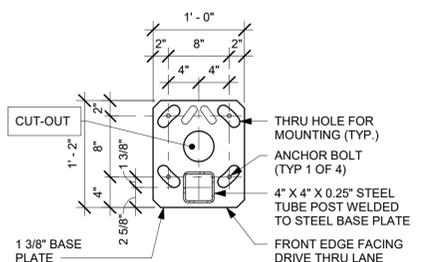


SITE-SPECIFIC FOOTING ENGINEERING REQUIRED BY LICENSED ENGINEER

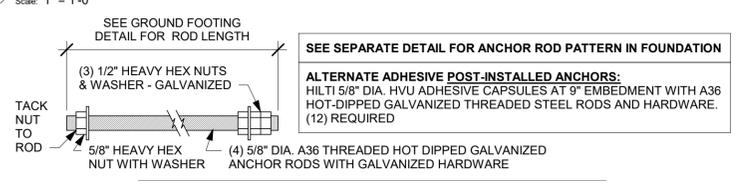
1 DTE DOS CANOPY GROUND FOOTING  
Scale: 3/8" = 1'-0"



2 DTE DOS CANOPY BOLT PATTERN (TOP VIEW)  
Scale: 1" = 1'-0"

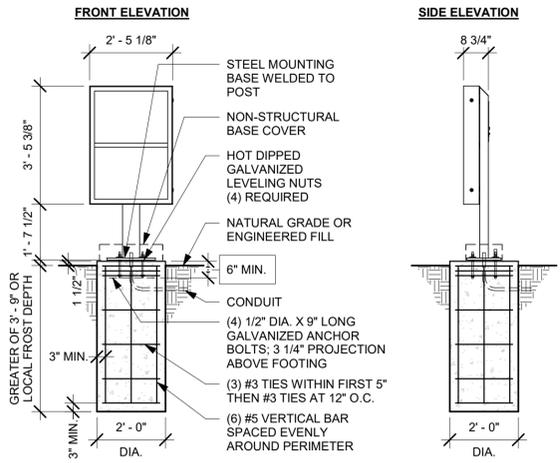


3 DTE DOS CANOPY BASE PLATE  
Scale: 1" = 1'-0"



SEE SEPARATE DETAIL FOR ANCHOR ROD PATTERN IN FOUNDATION  
ALTERNATE ADHESIVE POST-INSTALLED ANCHORS:  
HILTI 5/8" DIA. HVU ADHESIVE CAPSULES AT 9" EMBEDMENT WITH A36 HOT-DIPPED GALVANIZED THREADED STEEL RODS AND HARDWARE. (12) REQUIRED

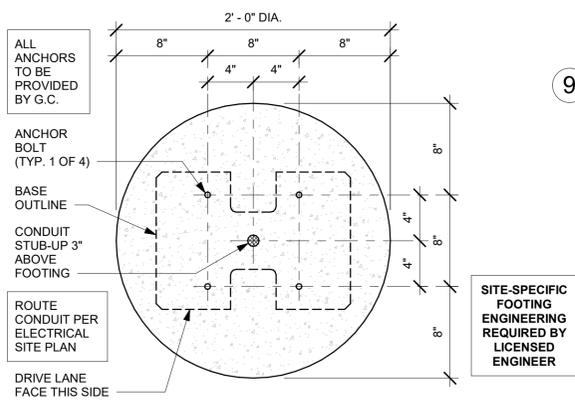
4 DTE DOS CANOPY ANCHOR ROD  
Scale: 3" = 1'-0"



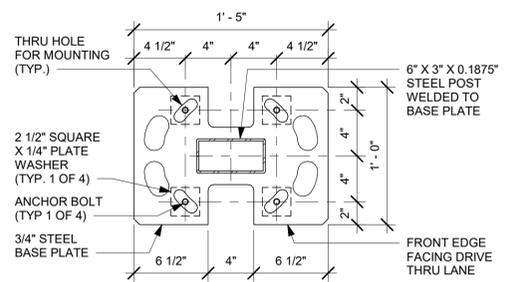
LL RESPONSIBLE FOR FOUNDATIONS AND FOOTINGS ON ALL MENU BOARD AND DRIVE THRU ELEMENTS. SIGNAGE VENDOR TO SUPPLY TEMPLATES AND INSTALL MENU BOARDS ONLY.

SITE-SPECIFIC FOOTING ENGINEERING REQUIRED BY LICENSED ENGINEER

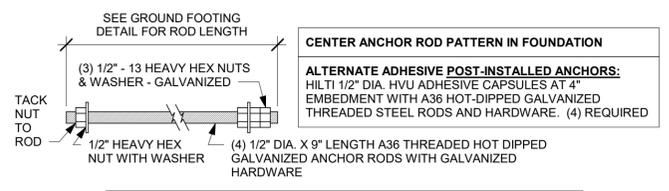
5 DTE PRE-MENU GROUND FOOTING  
Scale: 3/8" = 1'-0"



6 DTE PRE-MENU BOLT PATTERN (TOP VIEW)  
Scale: 1 1/2" = 1'-0"



7 DTE PRE-MENU BASE PLATE  
Scale: 1 1/2" = 1'-0"



CENTER ANCHOR ROD PATTERN IN FOUNDATION  
ALTERNATE ADHESIVE POST-INSTALLED ANCHORS:  
HILTI 1/2" DIA. HVU ADHESIVE CAPSULES AT 4" EMBEDMENT WITH A36 HOT-DIPPED GALVANIZED THREADED STEEL RODS AND HARDWARE. (4) REQUIRED

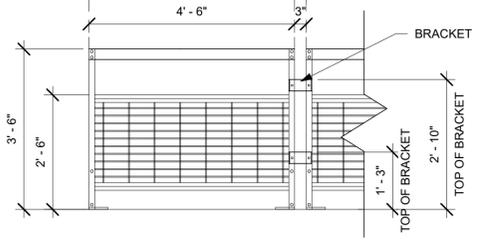
8 DTE PRE-MENU ANCHOR ROD  
Scale: 3" = 1'-0"

**NOTE: SIGNAGE SHOWN FOR REFERENCE ONLY. NOT INCLUDED IN TENANT BUILDOUT APPLICATION**

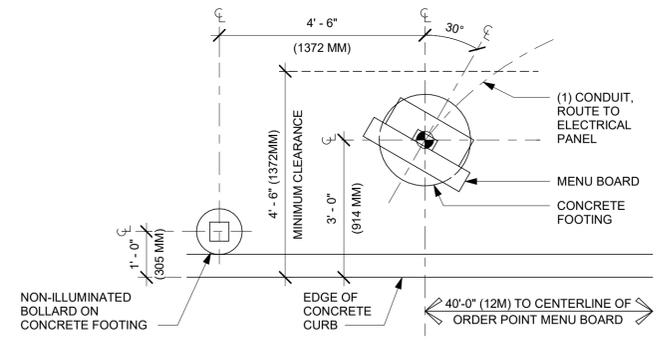
DT EQUIPMENT FOOTING UNDER LANDLORD SCOPE OF WORK. LANDLORD TO VERIFY LOCAL CODE & SOIL REQUIREMENTS AND OTHER APPLICABLE FACTORS SO THAT DESIGN IS CODE COMPLIANT. STANDARD DETAILS SHOWN FOR REFERENCE ONLY.

**RAILING SPECIFICATION:**

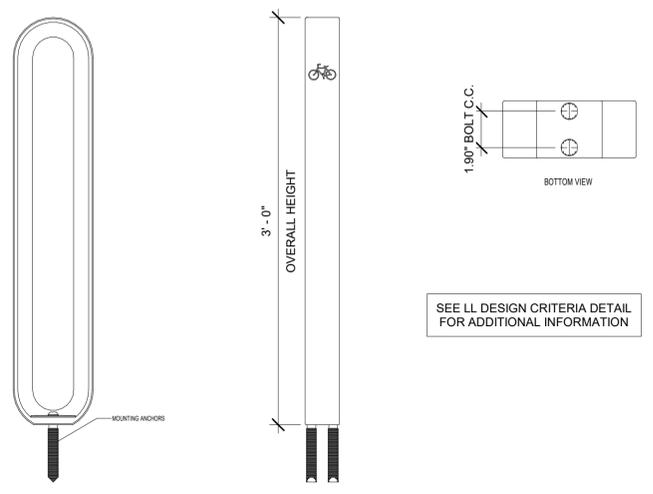
AWNEX. EVENING FENCE.  
MATERIAL: ALUMINUM FRAME, STEEL MESH AND FEET.  
FINISH: #MT0028.  
DID: 21486  
NOTE: CONTRACTOR TO PROVIDE SHOP DRAWINGS TO STARBUCKS CONSTRUCTION MANAGER/ARCHITECT FOR APPROVAL. INSTALLED BY GC



9 SITE RAILING - SURFACE MOUNTED  
Scale: 1/2" = 1'-0"



10 PRE-MENU DEG  
Scale: 1/2" = 1'-0"



11 BIKE RACK INSTALLATION (OLYMPIA)  
Scale: 1 1/2" = 1'-0"

**Description:**  
Create the perfect atmosphere with this exclusive Starbucks Patio Fencing system. This flexible sectional design can be configured to fit Starbucks Patios. Finished with Starbucks classic Black and built with 100% recyclable aluminum.  
Made in USA.

**Specs:**  
Materials:  
• Aluminum Frame  
• Steel Mesh and Feet  
Finish:  
• Powder Coated Starbucks Flat Black, #MT0028  
Size:  
• Fence, 42" high x 54" wide x 2" thick  
• 3" gap between modules  
• 4" wide plate at foot  
• Gate, 38-1/4" high x 38" wide x 2" thick.  
Weight:  
• 33 lbs per module

**How to Request a Quote:**  
Send your Patio Layout along with dimensions include openings and gates to Awnex.

**Contact:**  
Sales@awnexinc.com 770-704-7140  
www.awnexinc.com



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STARBUCKS TEMPLATE VERSION: I2023.01.30



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345 Marshall Avenue  
Suite 102  
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Phone (314) 772-1782  
Engineering Consultant

**FOR CONSTRUCTION - REVISION 02 - ISSUED 01.26.2024**

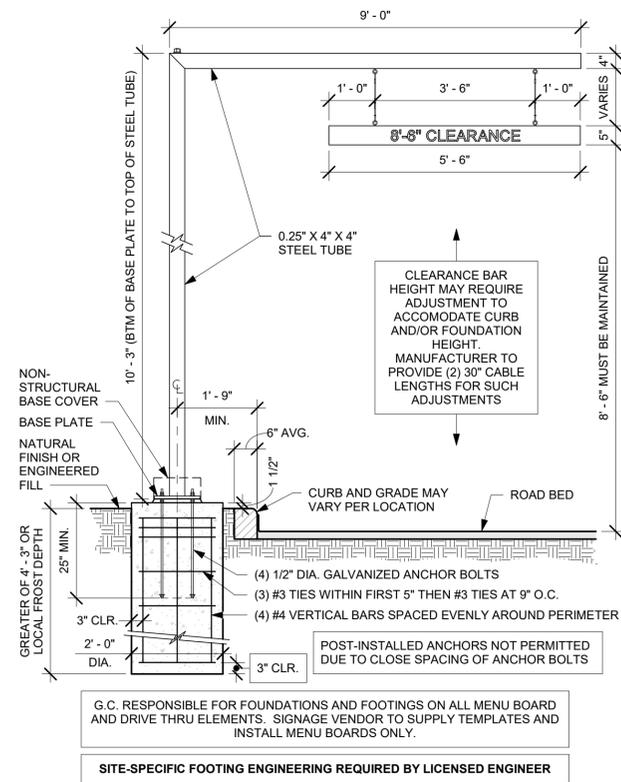
PROJECT NAME:  
**BUILDOUT OF STARBUCKS COFFEE - CR210 & BEACHWALK BLVD**  
PROJECT ADDRESS:  
195 BEACHWALK SHORE DR  
ST. JOHNS, FL 32259  
ST. JOHNS COUNTY

STORE #: 77968  
PROJECT #: 94346-001  
ISSUE DATE: 01-26-2024  
SR. DESIGN MANAGER: L ALVAREZ-TABIO  
PRODUCTION DESIGNER: B SALTER  
CHECKED BY: NORR

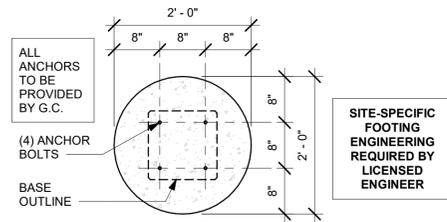
Revision Schedule			
Rev	Date	By	Description

SHEET TITLE:  
**ARCHITECTURAL SITE DETAILS**  
SCALE: AS SHOWN

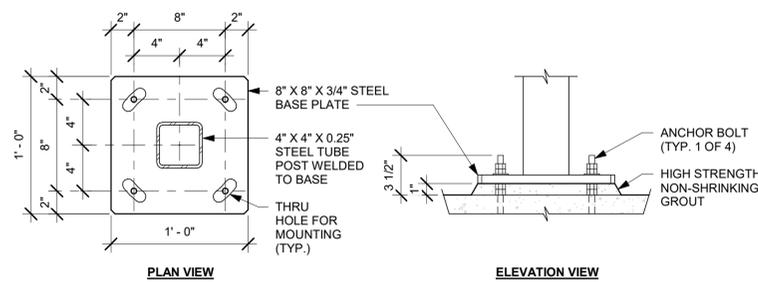
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APX004



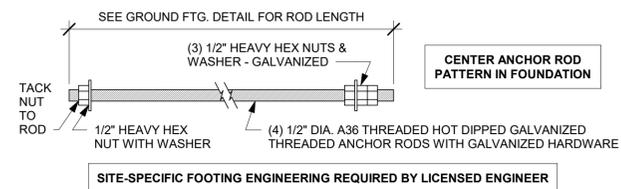
1 DTE CLEARANCE BAR GROUND FOOTING  
Scale: 1/2" = 1'-0"



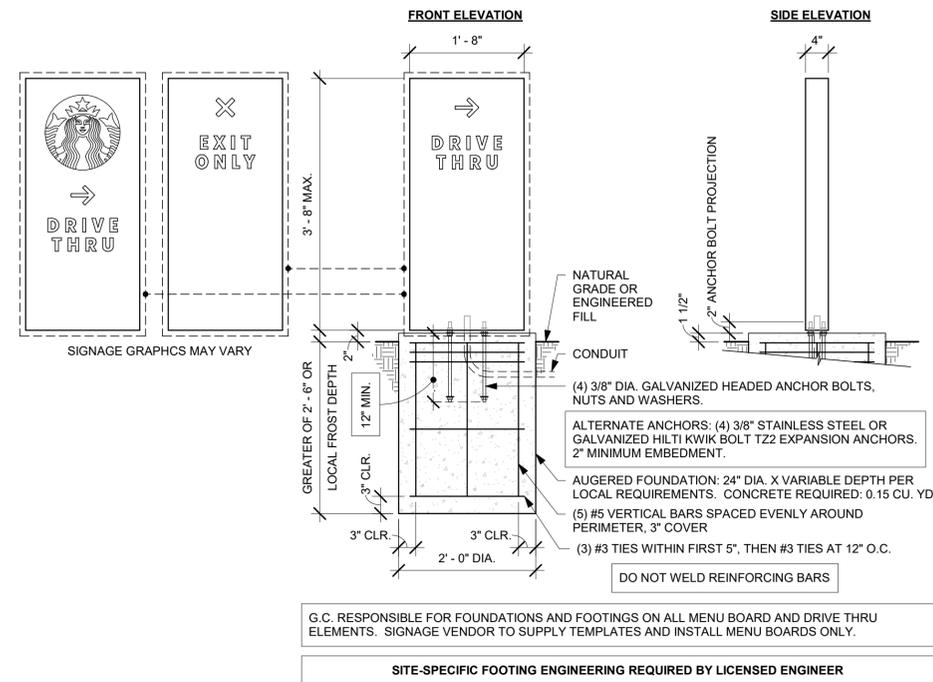
2 DTE CLEARANCE BAR BOLT PATTERN (TOP VIEW)  
Scale: 3/4" = 1'-0"



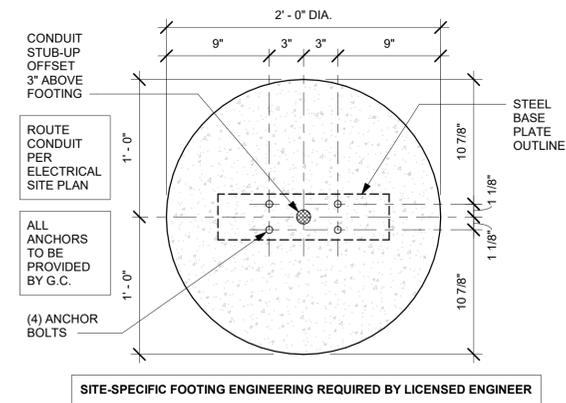
3 DTE CLEARANCE BAR BASE PLATE  
Scale: 1 1/2" = 1'-0"



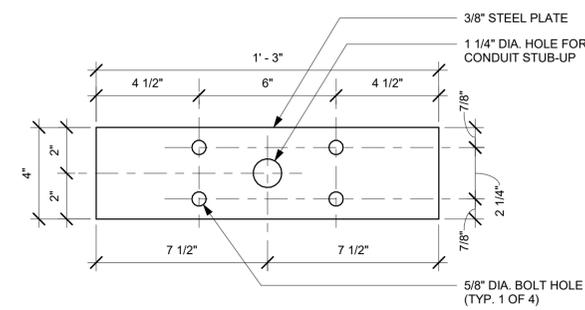
4 DTE CLEARANCE BAR ANCHOR ROD  
Scale: 3" = 1'-0"



5 DTE DIRECTIONAL SIGNAGE GROUND FOOTING  
Scale: 3/4" = 1'-0"



6 DTE DIRECTIONAL SIGNAGE BOLT PATTERN (TOP VIEW)  
Scale: 1 1/2" = 1'-0"



7 DTE DIRECTIONAL SIGNAGE BASE PLATE  
Scale: 3" = 1'-0"

**NOTE: SIGNAGE SHOWN FOR REFERENCE ONLY. NOT INCLUDED IN TENANT BUILDOUT APPLICATION**

DT EQUIPMENT FOOTING UNDER LANDLORD SCOPE OF WORK. LANDLORD TO VERIFY LOCAL CODE & SOIL REQUIREMENTS AND OTHER APPLICABLE FACTORS SO THAT DESIGN IS CODE COMPLIANT. STANDARD DETAILS SHOWN FOR REFERENCE ONLY.



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Engineering Consultant

FOR CONSTRUCTION - REVISION 02 - ISSUED 01.26.2024

PROJECT NAME:  
**BUILDOUT OF STARBUCKS COFFEE - CR210 & BEACHWALK BLVD**

PROJECT ADDRESS:  
195 BEACHWALK SHORE DR  
ST. JOHNS, FL 32259  
ST. JOHNS COUNTY

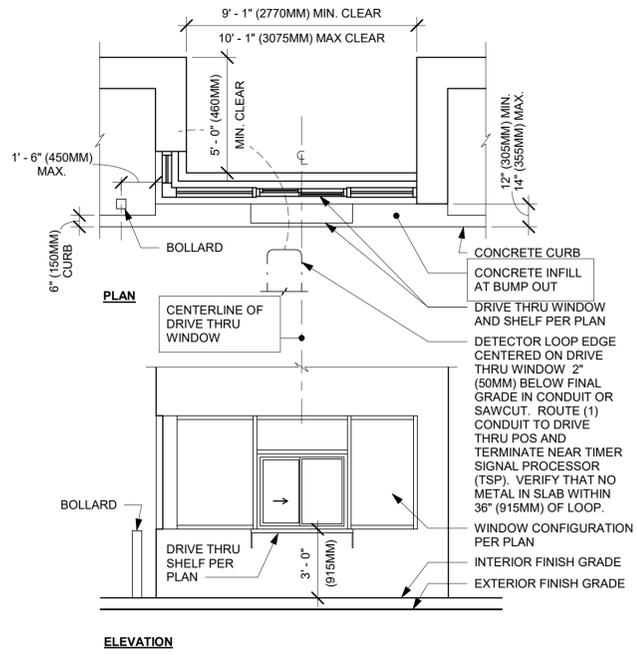
STORE #: 77968  
PROJECT #: 94346-001  
ISSUE DATE: 01-26-2024  
SR. DESIGN MANAGER: L ALVAREZ-TABIO  
PRODUCTION DESIGNER: B SALTER  
CHECKED BY: NORR

Revision Schedule			
Rev	Date	By	Description

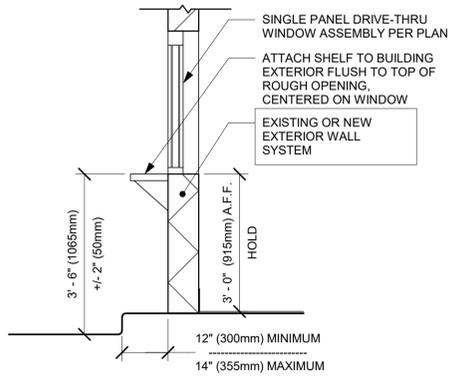
SHEET TITLE:  
**ARCHITECTURAL SITE DETAILS**  
SCALE: AS SHOWN

SHEET NUMBER:  
**APX005**

2/8/2024 12:25:59 PM Autodesk Docs://SBUX\_FL\_CR210 & Beachwalk Blvd/94346-001\_FL\_CR210 & Beachwalk Blvd\_Revision 02 Set.rvt



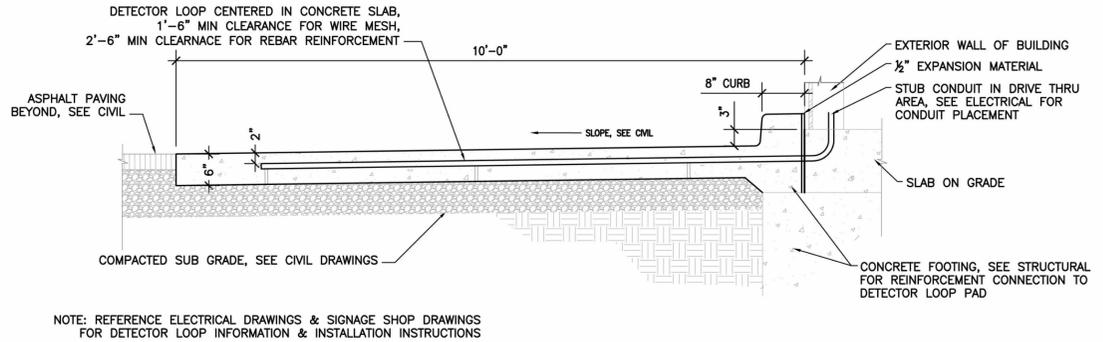
**1 DTE - DRIVE THRU WINDOW BUMP-OUT**  
Scale: 1/4" = 1'-0"



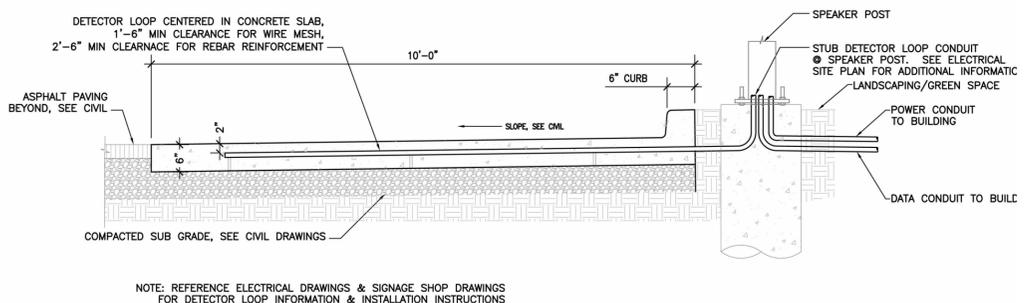
**2 DRIVE THRU WINDOW SECTION**  
Scale: 1/2" = 1'-0"

**NOTE: SIGNAGE SHOWN FOR REFERENCE ONLY. NOT INCLUDED IN TENANT BUILDOUT APPLICATION**

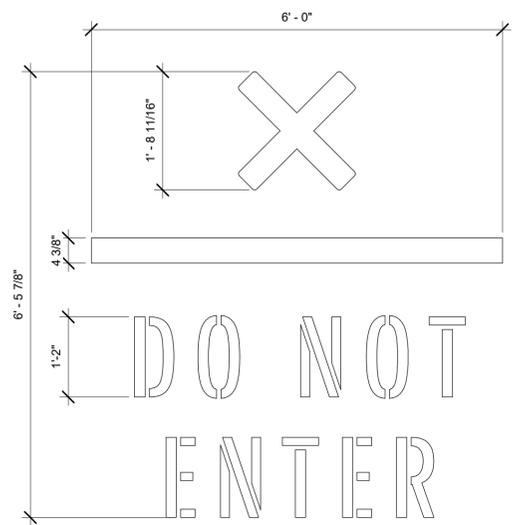
DT EQUIPMENT FOOTING UNDER LANDLORD SCOPE OF WORK. LANDLORD TO VERIFY LOCAL CODE & SOIL REQUIREMENTS AND OTHER APPLICABLE FACTORS SO THAT DESIGN IS CODE COMPLIANT. STANDARD DETAILS SHOWN FOR REFERENCE ONLY.



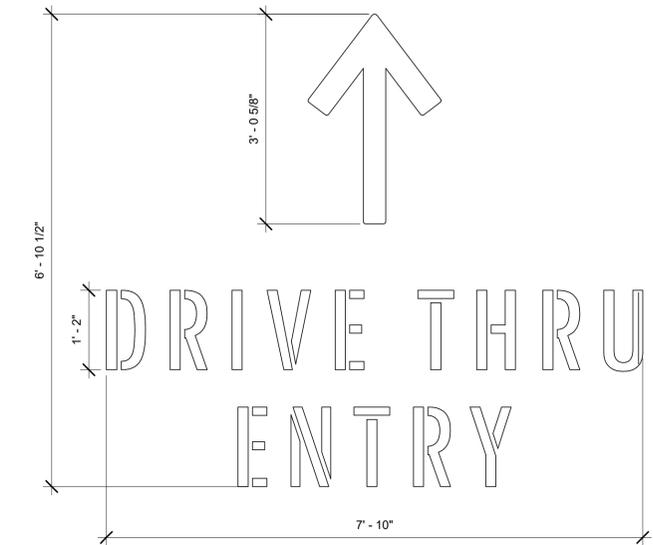
**3 SECTION @ DETECTOR LOOP IN CONCRETE PAD AT DRIVE THRU WINDOW**  
Scale: 1 1/2" = 1'-0"



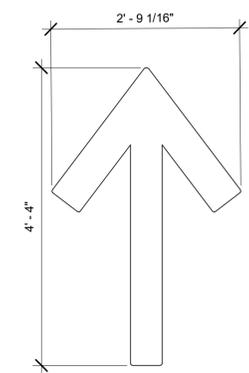
**4 SECTION @ DETECTOR LOOP IN CONCRETE PAD AT THE MENU BOARD**  
Scale: 1 1/2" = 1'-0"



**5 WAYFINDING GRAPHIC ARROW - DO NOT ENTER**  
Scale: 3/4" = 1'-0"



**6 WAYFINDING GRAPHICS ARROW - ENTRY**  
Scale: 3/4" = 1'-0"



**7 WAYFINDING GRAPHICS ARROW**  
Scale: 3/4" = 1'-0"



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STARBUCKS TEMPLATE VERSION: I2023.01.30



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Engineering Consultant

**FOR CONSTRUCTION - REVISION 02 - ISSUED 01.26.2024**

PROJECT NAME:  
**BUILDOUT OF STARBUCKS COFFEE - CR210 & BEACHWALK BLVD**

PROJECT ADDRESS:  
195 BEACHWALK SHORE DR  
ST. JOHNS, FL 32259  
ST. JOHNS COUNTY

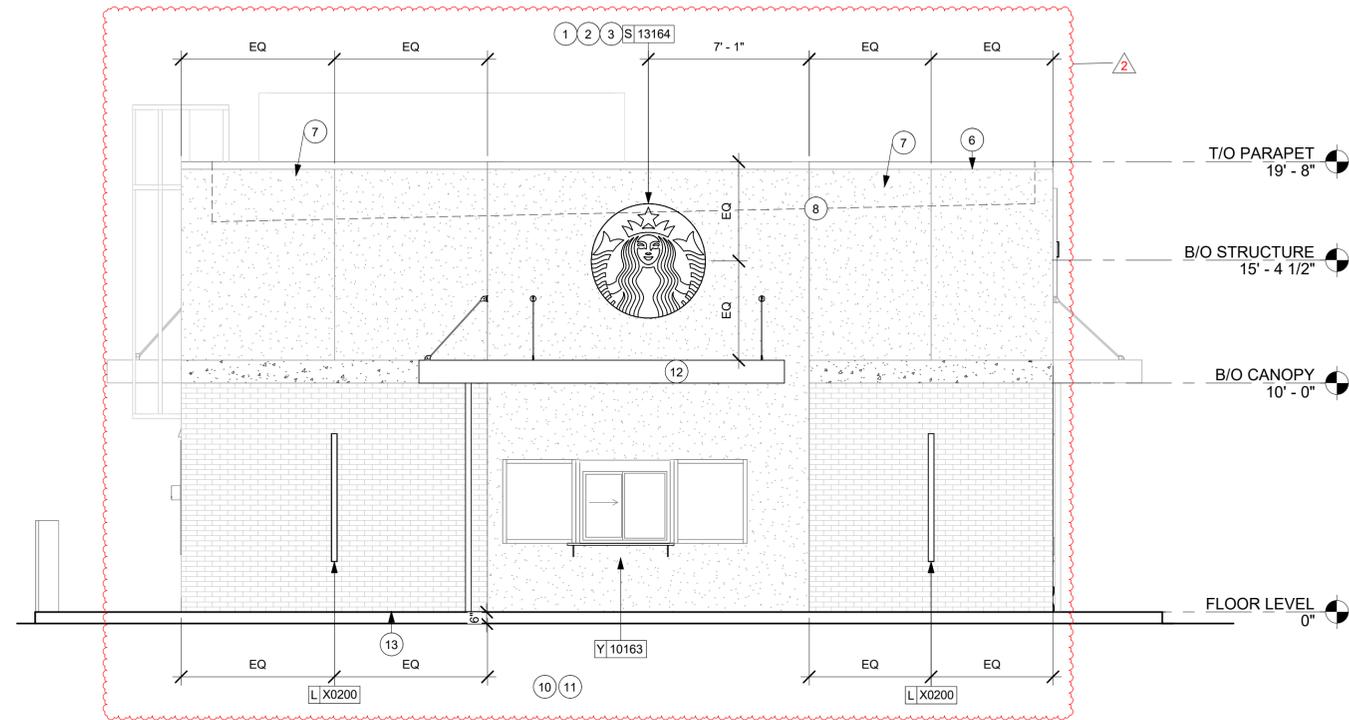
STORE #: 77968  
PROJECT #: 94346-001  
ISSUE DATE: 01-26-2024  
SR. DESIGN MANAGER: L ALVAREZ-TABIO  
PRODUCTION DESIGNER: B SALYER  
CHECKED BY: NORR

Revision Schedule			
Rev	Date	By	Description

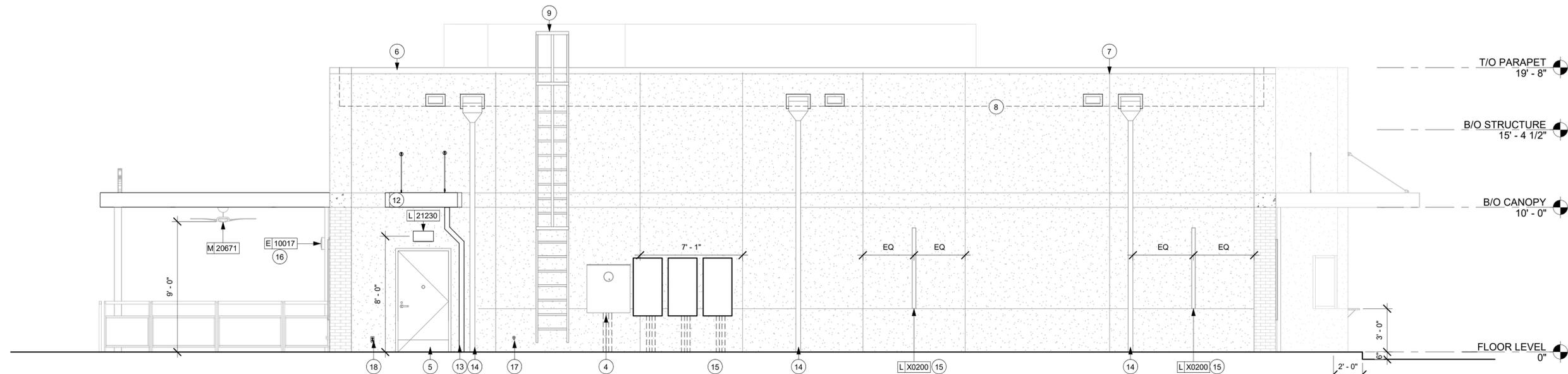
SHEET TITLE:  
**ARCHITECTURAL SITE DETAILS**  
SCALE: AS SHOWN

SHEET NUMBER:  
**APX006**

SIGNAGE SCHEDULE - "S"					
DESIGN ID	COUNT	DESCRIPTION	FURN. BY	INST. BY	COMMENTS
SIGNAGE					
23102	1	SIGN - DRIVE THRU ILLUMINATED FLUSH MOUNT GREEN - 8IN 205MM	SB	GC/ATLAS	GREEN LETTERS
SIGNAGE - DISK					
13164	2	SIGN - DISK SF ILLUMINATED FLUSH MOUNTED EVOLVED - 60IN 1525MM	SB	GC/ATLAS	
SIGNAGE - DRIVE THRU					
22544	1	SIGN - DT CLEARANCE BAR SQUARE FRAME FREESTANDING - BLACK AND DARK GREEN	SB	GC/ATLAS	
23074	1	SIGN - DIRECTIONAL EXIT ONLY ILLUM DS - NEW FOUNDATION - 44IN 1120MM	SB	GC/ATLAS	
23083	2	SIGN - DT DIRECTIONAL ARROW ILLUM DS - NEW FOUNDATION - 44IN 1120MM	SB	GC/ATLAS	
SIGNAGE - OTHER					
21297	2	SIGN - 5 MINUTE PARKING	ATLAS	ATLAS	POST, IF REQUIRED, PROVIDED BY OTHERS
23375	1	SIGN - PICK UP SINGLE SIDED ILLUM INTERIOR SUSPENDED FIXED	SB	GC	
SIGNAGE - WORDMARK					
18498	1	SIGN - WORDMARK STARBUCKS FLUSH MOUNTED - 20IN 510MM	SB	GC/ATLAS	WHITE LETTERS



**2 EAST ELEVATION**  
Scale: 1/4" = 1'-0"



**1 SOUTH ELEVATION**  
Scale: 1/4" = 1'-0"



**KEYED NOTES**

- LL TO PROVIDE J-BOX FOR BUILDING SIGNAGE. COORDINATE LOCATION WITH SIGNAGE VENDOR SHOP DRAWINGS.
- LL TO PROVIDE SIGNAGE DISCONNECT ON INSIDE FACE OF WALL.
- LL TO PROVIDE 3/4" MARINE GRADE PLYWOOD BLOCKING FOR EXTERIOR SIGNAGE. EXTEND BLOCKING 8" (205MM) MIN. BEYOND EDGE OF SIGNAGE.
- LL TO PROVIDE ELECTRICAL METER.
- LL TO PROVIDE SERVICE DOOR.
- LL TO PROVIDE PRE-FINISHED METAL COPING, TYPICAL.
- EXISTING EXTERIOR FINISH CONTROL JOINT.
- OUTLINE OF ROOF BEYOND.
- ROOF LADDER BY LL.
- LL TO PROVIDE DT WINDOW. PROVIDE READY ACCESS DT SERVICE WINDOW. WINDOW AND AIR CURTAIN FINISH TO MATCH ADJACENT STOREFRONT.
- LL TO PROVIDE DT WINDOW SHELF. INSTALL SERVICE WINDOW SHELF AT 36" (915MM) INSIDE.
- LL TO PROVIDE STEEL CANOPY. SEE BUILDING DETAIL SHEETS AND STRUCTURAL DRAWINGS.
- LL TO PROVIDE CANOPY DOWNSPOUTS. CONNECT TO UNDERGROUND STORM DRAIN.
- LL TO PROVIDE ROOF SCUPPER AND EMERGENCY OVERFLOW. CONNECT VERTICAL LEADERS TO UNDERGROUND STORM DRAIN.
- LL TO PROVIDE EXTERIOR SCONCE LIGHTING.
- TENANT TO PROVIDE EXTERIOR SPEAKER. SEE REFLECTED CEILING PLAN AND BUILDING CANOPY DETAILS.
- LL TO PROVIDE LOCKABLE HOSE BIBB. SEE PLUMBING DRAWINGS.
- EXTERIOR OUTLET BY LL.

**GENERAL NOTES**

- GENERAL CONTRACTOR TO COORDINATE AND SCHEDULE SIGNAGE INSTALLATION WITH THE SIGNAGE CONTRACTOR PROVIDING A MINIMUM SCHEDULING NOTICE OF 4 WEEKS AND 1 WEEK PRIOR TO SCHEDULED DATE OF INSTALLATION. CONSTRUCTION MANAGER TO PROVIDE GENERAL CONTRACTOR WITH SIGNAGE CONTRACTOR CONTACT INFORMATION.
- GENERAL CONTRACTOR SHALL COORDINATE WITH ELECTRICAL CONTRACTOR TO FURNISH AND INSTALL ELECTRICAL CIRCUITS INCLUDING ALL CONDUIT, WIRE, CONNECTIONS AND BREAKER AT PANEL BOARD NECESSARY TO SERVE SIGNAGE.
- GENERAL CONTRACTOR TO PROVIDE FIRE TREATED WOOD STUD BLOCKING OR EQUIVALENT TO SUPPORT SIGNAGE.
- SIGNAGE CONTRACTOR SHALL VERIFY SIZE AND LOCATION OF ANY AND ALL ALLOWABLE MONUMENT OR POLE SIGNAGE AND PROVIDE SHOP DRAWING(S) PRIOR TO FABRICATION TO THE STARBUCKS DESIGNER FOR APPROVAL.
- SIGNAGE CONTRACTOR TO INSTALL SIGNAGE IN COMPLIANCE WITH LOCAL CODES AND OBTAIN PERMIT.
- SIGNAGE CONTRACTOR TO SUPPLY SHOP DRAWINGS TO CONSTRUCTION MANAGER AND TO THE GENERAL CONTRACTOR AS NEEDED. GENERAL CONTRACTOR TO NOTIFY CONSTRUCTION MANAGER IMMEDIATELY IF SHOP DRAWINGS OR INSTALLATION IS IN DISCREPANCY WITH ARCHITECTURAL DRAWINGS.
- GENERAL CONTRACTOR TO CLEAN, PATCH AND REPAIR EXISTING EXTERIOR AS REQUIRED.

**LEGEND - EXT. ELEV.**

- HOSE BIBB
- DUPLEX



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STARBUCKS TEMPLATE VERSION: I:2023.01.30



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**FOR CONSTRUCTION - REVISION 02 - ISSUED 01.26.2024**

PROJECT NAME:  
**BUILDOUT OF  
STARBUCKS COFFEE -  
CR210 & BEACHWALK BLVD**

PROJECT ADDRESS:  
195 BEACHWALK SHORE DR  
ST. JOHNS, FL 32259  
ST. JOHNS COUNTY

STORE #: 77968  
PROJECT #: 94346-001  
ISSUE DATE: 01-26-2024  
SR. DESIGN MANAGER: L ALVAREZ-TABIO  
PRODUCTION DESIGNER: B SALYER  
CHECKED BY: NORR

Revision Schedule			
Rev	Date	By	Description
2	01/26/24		DT Bump-out Shift

SHEET TITLE:  
**BUILDING EXTERIOR  
ELEVATIONS**  
SCALE: AS SHOWN

SHEET NUMBER:  
**APX201**

2/8/2024 12:26:03 PM Autodesk Docs://SBUX\_FL\_CR210 & Beachwalk Blvd/94346-001\_FL\_CR210 & Beachwalk Blvd\_Revision 02 Set.rvt

SIGNAGE SCHEDULE - "S"					
DESIGN ID	COUNT	DESCRIPTION	FURN. BY	INST. BY	COMMENTS
SIGNAGE					
23102	1	SIGN - DRIVE THRU ILLUMINATED FLUSH MOUNT GREEN - 8IN 205MM	SB	GC/ATLAS	GREEN LETTERS
SIGNAGE - DISK					
13164	2	SIGN - DISK SF ILLUMINATED FLUSH MOUNTED EVOLVED - 60IN 1525MM	SB	GC/ATLAS	
SIGNAGE - DRIVE THRU					
22544	1	SIGN - DT CLEARANCE BAR SQUARE FRAME FREESTANDING - BLACK AND DARK GREEN	SB	GC/ATLAS	
23074	1	SIGN - DIRECTIONAL EXIT ONLY ILLUM DS - NEW FOUNDATION - 44IN 1120MM	SB	GC/ATLAS	
23083	2	SIGN - DT DIRECTIONAL ARROW ILLUM DS - NEW FOUNDATION - 44IN 1120MM	SB	GC/ATLAS	
SIGNAGE - OTHER					
21297	2	SIGN - 5 MINUTE PARKING	ATLAS	ATLAS	POST, IF REQUIRED, PROVIDED BY OTHERS
23375	1	SIGN - PICK UP SINGLE SIDED ILLUM INTERIOR SUSPENDED FIXED	SB	GC	
SIGNAGE - WORDMARK					
18498	1	SIGN - WORDMARK STARBUCKS FLUSH MOUNTED - 20IN 510MM	SB	GC/ATLAS	WHITE LETTERS

**KEYED NOTES**

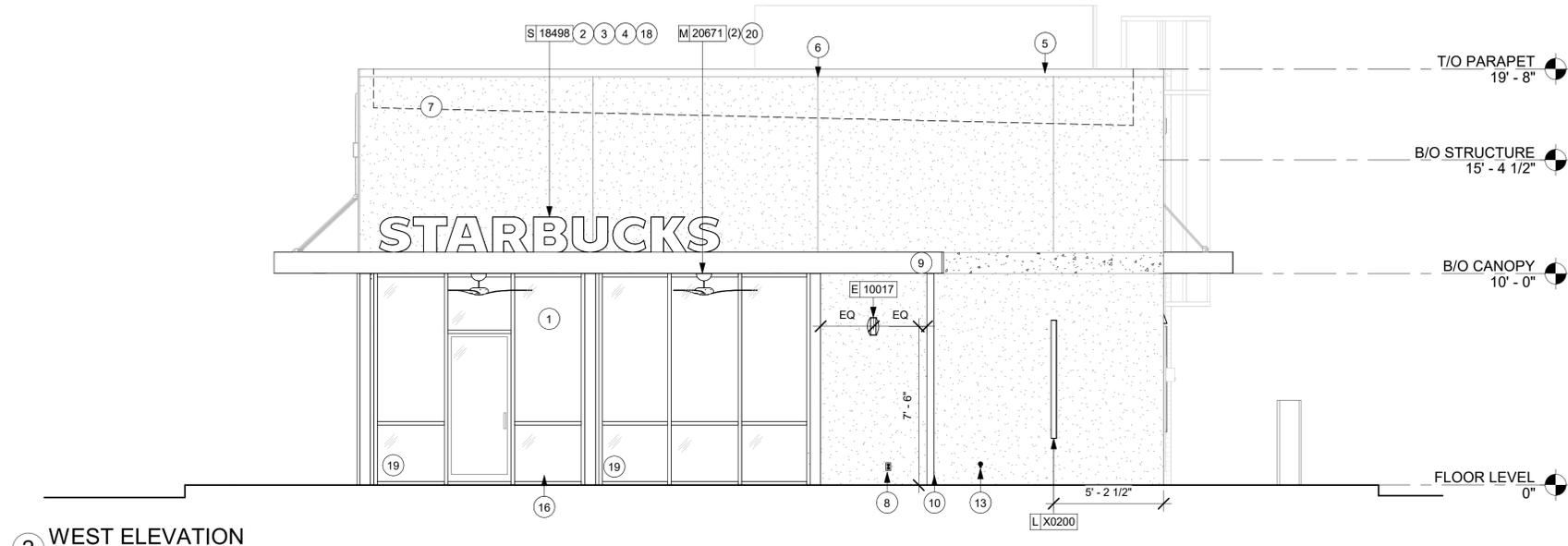
- LL TO PROVIDE 3" (75MM) HIGH BLACK ACRYLIC STORE ADDRESS ON GLAZING ABOVE MAIN ENTRY DOOR OR PER LOCAL JURISDICTIONAL CODE REQUIREMENTS.
- LL TO PROVIDE J-BOX FOR BUILDING SIGNAGE. COORDINATE LOCATION WITH SIGNAGE VENDOR SHOP DRAWINGS.
- LL TO PROVIDE SIGNAGE DISCONNECT ON INSIDE FACE OF WALL.
- LL TO 3/4" MARINE GRADE PLYWOOD BLOCKING FOR EXTERIOR SIGNAGE. EXTEND BLOCKING 8" (205MM) MIN. BEYOND EDGE OF SIGNAGE.
- LL TO PROVIDE PRE-FINISHED METAL COPING, TYPICAL.
- EXISTING EXTERIOR FINISH CONTROL JOINT.
- OUTLINE OF ROOF BEYOND.
- LL TO PROVIDE EXTERIOR OUTLET.
- LL TO PROVIDE STEEL CANOPY. SEE BUILDING DETAIL SHEETS AND STRUCTURAL DRAWINGS.
- LL TO PROVIDE CANOPY DOWNSPOUTS. CONNECT TO UNDERGROUND STORM DRAIN.
- LL TO PROVIDE EXTERIOR SCONCE LIGHTING.
- TENANT TO PROVIDE EXTERIOR SPEAKER. SEE REFLECTED CEILING PLAN AND BUILDING CANOPY DETAILS.
- LL TO PROVIDE LOCKABLE HOSE BIBB. SEE PLUMBING DRAWINGS.
- LL TO PROVIDE DOOR ACTUATOR PULL STRINGS. WIRING SHALL BE RUN THROUGH STORE FRONT JAMB OR WALL ASSEMBLY, AND TERMINATE IN HEADER ABOVE ENTRY DOOR. TENANT TO PROVIDE ACTUATOR
- 72" MAIN STOREFRONT ENTRANCE BY LANDLORD.
- 36" PATIO STOREFRONT ENTRANCE BY LANDLORD.
- EXISTING 1'-0" MIN FROM FACE OF BUMPOUT TO CURB
- EXTERIOR BUILDING SIGNAGE LOCATION.
- LL TO PROVIDE ALUMINUM STOREFRONT SYSTEM.
- LL TO PROVIDE EXTERIOR CANOPY MOUNTED FANS PROVIDED AND INSTALLED BY THE TENANT. LANDLORD TO PROVIDE ELECTRICAL.

**GENERAL NOTES**

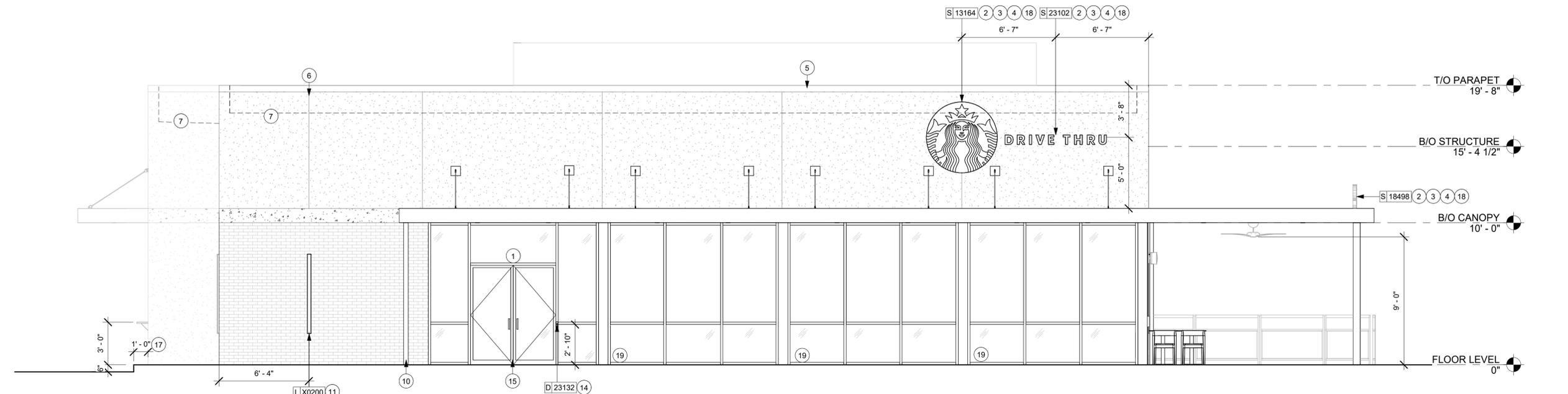
- GENERAL CONTRACTOR TO COORDINATE AND SCHEDULE SIGNAGE INSTALLATION WITH THE SIGNAGE CONTRACTOR PROVIDING A MINIMUM SCHEDULING NOTICE OF 4 WEEKS AND 1 WEEK PRIOR TO SCHEDULED DATE OF INSTALLATION. CONSTRUCTION MANAGER TO PROVIDE GENERAL CONTRACTOR WITH SIGNAGE CONTRACTOR CONTACT INFORMATION.
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- GENERAL CONTRACTOR TO CLEAN, PATCH AND REPAIR EXISTING EXTERIOR AS REQUIRED.

**LEGEND - EXT. ELEV.**

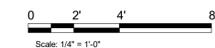
- HOSE BIBB
- DUPLEX



**2 WEST ELEVATION**  
Scale: 1/4" = 1'-0"



**1 NORTH ELEVATION**  
Scale: 1/4" = 1'-0"



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STARBUCKS TEMPLATE VERSION: I:2023.01.30

**NORR**

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**FOR CONSTRUCTION - REVISION 02 - ISSUED 01.26.2024**

PROJECT NAME:  
**BUILDOUT OF  
STARBUCKS COFFEE -  
CR210 & BEACHWALK BLVD**

PROJECT ADDRESS:  
195 BEACHWALK SHORE DR  
ST. JOHNS, FL 32259  
ST. JOHNS COUNTY

STORE #: 77968  
PROJECT #: 94346-001  
ISSUE DATE: 01-26-2024  
SR. DESIGN MANAGER: L ALVAREZ-TABIO  
PRODUCTION DESIGNER: B SALYER  
CHECKED BY: NORR

Revision Schedule			
Rev	Date	By	Description

SHEET TITLE:  
**BUILDING EXTERIOR  
ELEVATIONS**  
SCALE: AS SHOWN

SHEET NUMBER:  
**APX202**

SIGNAGE SCHEDULE - "S"					
DESIGN ID	COUNT	DESCRIPTION	FURN. BY	INST. BY	COMMENTS
SIGNAGE					
23102	1	SIGN - DRIVE THRU ILLUMINATED FLUSH MOUNT GREEN - 8IN 205MM	SB	GC/ATLAS	GREEN LETTERS
SIGNAGE - DISK					
13164	2	SIGN - DISK SF ILLUMINATED FLUSH MOUNTED EVOLVED - 60IN 1525MM	SB	GC/ATLAS	
SIGNAGE - DRIVE THRU					
22544	1	SIGN - DT CLEARANCE BAR SQUARE FRAME FREESTANDING - BLACK AND DARK GREEN	SB	GC/ATLAS	
23074	1	SIGN - DIRECTIONAL EXIT ONLY ILLUM DS - NEW FOUNDATION - 44IN 1120MM	SB	GC/ATLAS	
23083	2	SIGN - DT DIRECTIONAL ARROW ILLUM DS - NEW FOUNDATION - 44IN 1120MM	SB	GC/ATLAS	
SIGNAGE - OTHER					
21297	2	SIGN - 5 MINUTE PARKING	ATLAS	ATLAS	POST, IF REQUIRED, PROVIDED BY OTHERS
23375	1	SIGN - PICK UP SINGLE SIDED ILLUM INTERIOR SUSPENDED FIXED	SB	GC	
SIGNAGE - WORDMARK					
18498	1	SIGN - WORDMARK STARBUCKS FLUSH MOUNTED - 20IN 510MM	SB	GC/ATLAS	WHITE LETTERS

SITE SCHEDULE - "Y"					
DESIGN ID	COUNT	DESCRIPTION	FURN. BY	INST. BY	COMMENTS
EXTERIOR MENU					
22540	1	MENU BOARD - DT 5 PANEL SQUARE FRAME FREESTANDING - 95X62IN 2415X1575MM - BLACK	SB	SB/GC	SUPPLIER: DT SIGNAGE VENDOR (DSA), INSTALLER: REGIONAL SIGNAGE VENDOR. FOOTING AND CONDUIT BY LL
22542	1	MENU BOARD - DT PRE MENU SQUARE FRAME FREESTANDING - 29X61IN 735X1550MM - BLACK	SB	SB/GC	SUPPLIER: DT SIGNAGE VENDOR (DSA), INSTALLER: REGIONAL SIGNAGE VENDOR. FOOTING AND CONDUIT BY LL
22546	1	MENU BOARD - DT DIGITAL ORDER SCREEN WITH POST - BLACK	SB	SB/GC	SUPPLIER: IT EQUIPMENT VENDOR (ZONES), SCREEN INSTALLER: REGIONAL SIGNAGE VENDOR. ELECTRICAL: GC/CONNECTS DOS WHIPS & STUP-UPS TO DC. LL TO PROVIDE CONDUIT AND FOOTING.
FENCE AND RAILING					
21486	11	FENCE MESH - 54IN 1370MM	LL	LL	MT0028 FINISH; (3) STANDARD 4'-6" WIDTH, (1) 3'-2" WIDTH
OTHER					
10163	1	DT WINDOW SHELF - 56IN 1420MM - OBSIDIAN PAPERSTONE	LL	LL	CONTACT: MIKE MILLER.MIKE@PAPERSTONEPRODUCTS.CO M. 360-538-1510
14103	4	BOLLARD NONILLUMINATED SQUARE - FLAT BLACK MT0028	LL	LL	
22543	1	DT ORDER POINT CANOPY SQUARE FRAME - BLACK	SB	SB	SB TO PROVIDE SHOP DRAWINGS. SEE DETAILS. DSA PHOTOTECH.
23113	1	GROUND GRAPHICS DT ENTRY STENCIL	LL	LL	REFERENCE PAINT 20511 FOR SPECIFICATIONS
23115	1	GROUND GRAPHICS DO NOT ENTER STENCIL	LL	LL	REFERENCE PAINT 20511 FOR SPECIFICATIONS
23116	2	GROUND GRAPHICS DO NOT ENTER VINYL	LL	LL	REFERENCE PAINT 20511 FOR SPECIFICATIONS
23117	16	GROUND GRAPHICS ARROW STENCIL	LL	LL	REFERENCE PAINT 20511 FOR SPECIFICATIONS
23120	4	GROUND GRAPHICS STOP VINYL	LL	LL	REFERENCE PAINT 20511 FOR SPECIFICATIONS
TK0016	2	BIKE RACK OLYMPIA	LL	LL	FORMS & SURFACES: OLYMPIA BIKE RACK. WWW.FORMS-SURFACES.COM; INSTALL PER MANUFACTURER'S RECOMMENDATIONS.
X0001	1	VEHICLE DETECTOR LOOP	SB	GC	SUPPLIER: DT AUDIO VENDOR (HME), INSTALLER: GC OR LANDLORD - REFER TO WORK LETTER FOR VERIFICATION.



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STARBUCKS TEMPLATE VERSION: I2023.01.30

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FOR CONSTRUCTION - REVISION 02 - ISSUED 01.26.2024

PROJECT NAME:  
**BUILDOUT OF  
STARBUCKS COFFEE -  
CR210 & BEACHWALK BLVD**

PROJECT ADDRESS:  
195 BEACHWALK SHORE DR  
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ST. JOHNS COUNTY

STORE #: 77968  
PROJECT #: 94346-001  
ISSUE DATE: 01-26-2024  
SR. DESIGN MANAGER: L ALVAREZ-TABIO  
PRODUCTION DESIGNER: B SALYER  
CHECKED BY: NORR

Revision Schedule			
Rev	Date	By	Description

SHEET TITLE:  
**EXISTING SCHEDULES**

SCALE: AS SHOWN

SHEET NUMBER:  
**APX603**

**RESPONSIBILITY LEGEND**

GC GENERAL CONTRACTOR  
LL LANDLORD  
SB STARBUCKS