

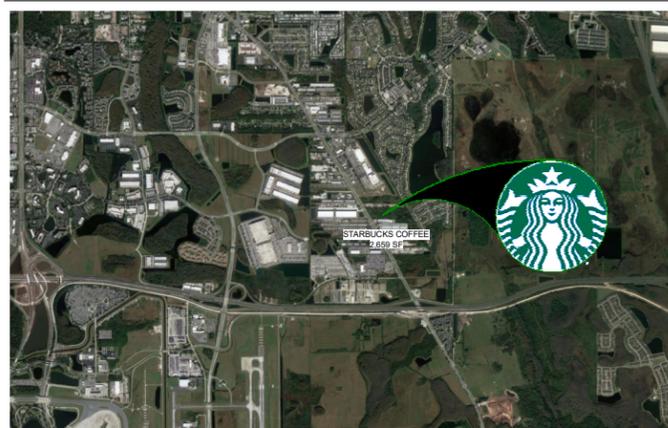
**ABBREVIATIONS**

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
REQD	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
GC	GENERAL CONTRACTOR
LL	LANDLORD
SB	STARBUCKS

**RESPONSIBILITY LEGEND**

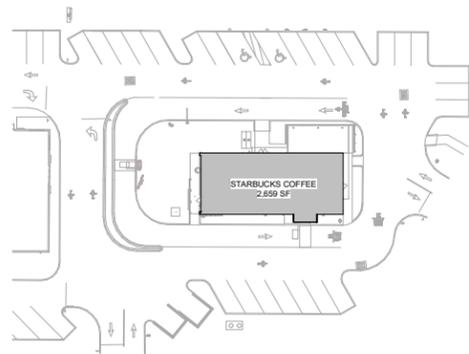
**ARCHITECTURAL SYMBOL LEGEND**

**AERIAL MAP**



**KEY SITE PLAN**

Scale: 1" = 50'-0"



**PROJECT CONTACTS**

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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.

**ANY AND ALL SIGNAGE DEPICTED WITHIN THESE DRAWINGS ARE SCHEMATIC IN NATURE. ANY APPROVAL RECEIVED FOR THIS BUILDING PERMIT DOES NOT CONSTITUTE APPROVAL FOR THE CONSTRUCTION OF ANY SIGN SIGN STRUCTURE COVERED WITHIN ORANGE COUNTY CODE SECTION 31.5. SIGNAGE MUST COMPLY WITH ORANGE COUNTY CODE SECTION 31.5 OR ANY APPLICABLE APPROVED SIGN PLAN. ALL PROPOSED SIGNAGE, INCLUDING SIGNAGE STRUCTURES, ARE REQUIRED TO SUBMIT A SEPARATE APPLICATION AND SHALL BE PROCESSED FOR REVIEW BY ZONING, BUILDING AND DEVELOPMENT ENGINEERING.**

**SITE INFORMATION**

**CODE AUTHORITIES: CITY OF ORLANDO**

BUILDING CODE: 2023 FLORIDA BUILDING CODE 8TH EDITION

PLUMBING CODE: 2023 FLORIDA BUILDING CODE 8TH EDITION: PLUMBING

MECHANICAL CODE: 2023 FLORIDA BUILDING CODE 8TH EDITION: MECHANICAL

ELECTRICAL CODE: NATIONAL ELECTRICAL CODE 2020 & 2023 FLORIDA BUILDING CODE 8TH EDITION: ENERGY

ENERGY CODE: 2023 FLORIDA BUILDING CODE 8TH EDITION: ENERGY CONSERVATION

FIRE CODE: 2023 FLORIDA FIRE PREVENTION CODE 8TH EDITION

ACCESSIBILITY CODE: 2023 FLORIDA BUILDING CODE 8TH EDITION: ACCESSIBILITY

**ZONING:**

ZONE: PD - AN

PROPOSED USE: COFFEE SHOP

**UNDER SEPARATE PERMIT: SIGNAGE**

**BUILDING INFORMATION**

OCCUPANCY TYPE: A2

BUILDING AREA: 2 659 SQ FT

TENANT AREA: 2 659 SQ FT

FIRE SPRINKLER: NO

CONSTRUCTION TYPE: VB

SHELL PERMIT NUMBER: BLD2023-21665

**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.

**SEATING COUNT**

INDOOR SEATING COUNT: 43

OUTDOOR SEATING COUNT: 24

PATIO SQUARE FOOTAGE: 460 SQ FT

**INDEX OF SHEETS**

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

SHEET	SHEET TITLE	BID SET	PERMIT SET	REVISION 1	REVISION 2	REVISION 3	REVISION 4
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**GENERAL**

G001	GENERAL INFORMATION	X	X				
G002	LIFE SAFETY ACCESSIBILITY PLAN	X	X				
G003	FOOD SERVICE PLAN	X	X				
G004	ADA DETAILS 2017	X	X				
G005	3D VIEWS	X	X				
G006	RENDERINGS	X	X				

**ARCHITECTURAL**

A001	ARCHITECTURAL SITE PLAN	X	X				
A101	BUILDING FLOOR PLAN	X	X				
A102	BUILDING FLOOR PENETRATION PLAN	X	X				
A601	SCHEDULES	X	X				
A602	WINDOW AND DOOR SCHEDULES & DETAILS	X	X				

**INTERIORS**

I101	FF & E PLAN	X	X				
I102	CASEWORK PLAN	X	X				
I102.1	ADAPTABLE CASEWORK BASE PLAN	X	X				
I102.2	ADAPTABLE CASEWORK FRAMEWORK PLAN	X	X				
I102.3	ADAPTABLE CASEWORK CABINET PLAN	X	X				
I102.4	ADAPTABLE CASEWORK COUNTERTOP PLAN	X	X				
I103	REFLECTED CEILING PLAN	X	X				
I103.1	DIMENSIONED RCP W/ UNDERLAY	X	X				
I104	FLOOR FINISH PLAN	X	X				
I105	FINISH DETAILS	X	X				
I201	INTERIOR FINISH ELEVATIONS	X	X				
I202	INTERIOR FINISH ELEVATIONS	X	X				
I203	INTERIOR FINISH ELEVATIONS	X	X				
I204	INTERIOR FINISH ELEVATIONS	X	X				
I401	RESTROOM PLAN & ELEVATIONS	X	X				
I401.1	RESTROOM DETAILS	X	X				
I501	INTERIOR DETAILS	X	X				
I502	INTERIOR DETAILS	X	X				
I503	INTERIOR DETAILS	X	X				
I504	INTERIOR DETAILS	X	X				
I505	INTERIOR DETAILS	X	X				
I506	INTERIOR DETAILS	X	X				
I507	INTERIOR DETAILS	X	X				
I601	SCHEDULES	X	X				
I602	SCHEDULES	X	X				
I603	SCHEDULES	X	X				

**ELECTRICAL**

E001	ELECTRICAL NOTES	X	X				
E002	ENERGY CALCULATIONS	X	X				
E003	ELECTRICAL SITE PLAN	X	X				
E101	ELECTRICAL POWER PLAN	X	X				
E102	ELECTRICAL LIGHTING PLAN	X	X				
E103	ENLARGED ELECTRICAL PLACEMENT PLAN	X	X				
E104	DATA DEVICE PLAN	X	X				
E501	ELECTRICAL DETAILS	X	X				
E502	ELECTRICAL DETAILS	X	X				
E503	ELECTRICAL DETAILS	X	X				
E601	PANEL SCHEDULES	X	X				
E602	SCHEDULES	X	X				
E603	SCHEDULES	X	X				

**MECHANICAL**

M001	MECHANICAL NOTES	X	X				
M101	MECHANICAL DESIGN PLAN	X	X				
M102	MECHANICAL ROOF PLAN	X	X				
M501	MECHANICAL DETAILS	X	X				
M502	EMS DETAILS	X	X				

**PLUMBING**

P001	PLUMBING NOTES	X	X				
P101	PLUMBING SUPPLY PLAN	X	X				
P102	PLUMBING WASTE & VENT PLAN	X	X				
P103	ENLARGED PLUMBING PLACEMENT PLAN	X	X				
P104	WASTE & VENT ISOMETRIC DIAGRAM	X	X				
P501	PLUMBING DETAILS	X	X				
P502	PLUMBING DETAILS	X	X				
P503	PLUMBING DETAILS	X	X				
P504	PLUMBING DETAILS	X	X				
P601	PLUMBING SCHEDULES	X	X				

**FOR CONSTRUCTION - ISSUED 02.09.2024**



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

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



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

Engineering Consultant

PROJECT NAME:  
**BUILDOUT OF STARBUCKS COFFEE NARCOOSSEE RD & MCCOY**

PROJECT ADDRESS:  
 7606 NARCOOSSEE RD  
 ORLANDO, FLORIDA 32822  
 ORANGE COUNTY

STORE #: 82202  
 PROJECT #: 100880-001  
 ISSUE DATE: 02.09.2024  
 DESIGN MANAGER: A. SUEIRAS  
 PRODUCTION DESIGNER: E. DONCHEVA  
 CHECKED BY: NORR

Revision Schedule			
Rev	Date	By	Description

SHEET TITLE:  
**GENERAL INFORMATION**

SCALE: AS SHOWN

SHEET NUMBER:  
**G001**

INDOOR SEATING CALCULATIONS		
DESCRIPTION	NUMBER OF ITEMS	TOTAL SEATS
TABLE TOP, ROUND	5	5
TABLE TOP, ADA	2	2
COMMUNITY TABLE	1	8
LOUNGE SEATING	8	8
LINEAR SEATING	348IN / 18	20
<b>TOTAL ACCESSIBLE SEATS</b>		<b>3</b>
<b>TOTAL</b>		<b>43</b>

OUTDOOR SEATING		
DESCRIPTION	NUMBER OF ITEMS	TOTAL SEATS
TABLE TOP, ADA	2	4
TABLE TOP, SQUARE	6	12
LOUNGE SEATING	8	8
<b>TOTAL ACCESSIBLE SEATS</b>		<b>2</b>
<b>TOTAL</b>		<b>24</b>

EGRESS CALCULATION	
EXIT WIDTH REQUIRED - 92 OCC X 0.2	= 18.4 IN.
EXIT WIDTH PROVIDED	= 108 IN.
EXITS	= 72 IN. PRIMARY ENTRY, 36 IN. SECONDARY ENTRY, 42 IN. WORKROOM
# EXITS REQUIRED	= 2
# EXITS PROVIDED	= 2 + 1 WORKROOM
MAXIMUM ALLOWABLE TRAVEL DISTANCE	= 200'-0"
MAXIMUM TRAVEL DISTANCE PROVIDED	= 88'-0"
MINIMUM EXIT SEPARATION	= 82'-0" (MAXIMUM DIAGONAL) / 2 = 41'-0"
EXIT SEPARATION PROVIDED	= 47'-2"

PLUMBING FIXTURE CALCULATION						
2020 INTERNATIONAL PLUMBING CODE						
OCCUPANCY	MALE	FEMALE	TOTAL	92 INTERIOR OCC + 24 EXTERIOR OCC = 116 TOTAL OCC		
		58 OCC	58 OCC	116 OCC		
FIXTURES	WATERCLOSETS			URINALS	LAVATORIES	WATER FOUNTAIN
	1 PER 75 M / 1 PER 75 F			67% SUB.	1 PER 200	PER 500
	REQUIRED:	1 M	1 F	0 M	1 M	1 F
PROVIDED:	1 M	1 F	0 M	1 M	1 F	0

OCCUPANCY	
CAFE: 864 SF / 15	58 OCC
STANDING: 40 SF / 5	8 OCC
BAR: 506 SF / 200	3 OCC
WORKROOM: 630 SF / 300	3 OCC
LINEAR SEATING: 384 IN / 18	20 OCC
<b>TOTAL OCC LOAD:</b>	<b>92 OCC</b>

### LEGEND

- ← TRAVEL DISTANCE
- BARRIER FREE PATH OF TRAVEL (MIN 3'-0" (915MM) - NO PINCH POINT)
- EMERGENCY LIGHT
- EMERGENCY LIGHT/ EXIT SIGN
- EXIT SIGN
- FIRE EXTINGUISHER
- ADA ACCESSIBLE SEATING 30" X 52" CLEAR AREA

### HEALTH DEPT. PLAN NOTES

- A. GENERAL CONTRACTOR TO SCHEDULE WITH REFRIGERATION CONTRACTOR TO CONDUCT INITIAL FOOD CASE START-UP AND TESTING. FOR APPROVED CONTRACTOR, CONTACT THE 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 WILL HAVE A SINGLE SERVICE TOWEL AND SOAP DISPENSER AND ALL HAND SINKS TO HAVE A COMBINATION FAUCET OR PREMIXING FAUCET.
- G. REFERENCE INTERIOR SCHEDULE SHEETS (1600 SERIES) FOR ADDITIONAL INFORMATION.
- H. PROVIDE SNEEZE GUARDS WHERE REQUIRED BY JURISDICTION.
- I. ALL FOOD STORAGE AND DISPLAY SHELVING SHALL BE A MINIMUM 6" (150MM) ABOVE FINISH FLOOR.

### KEYED NOTES

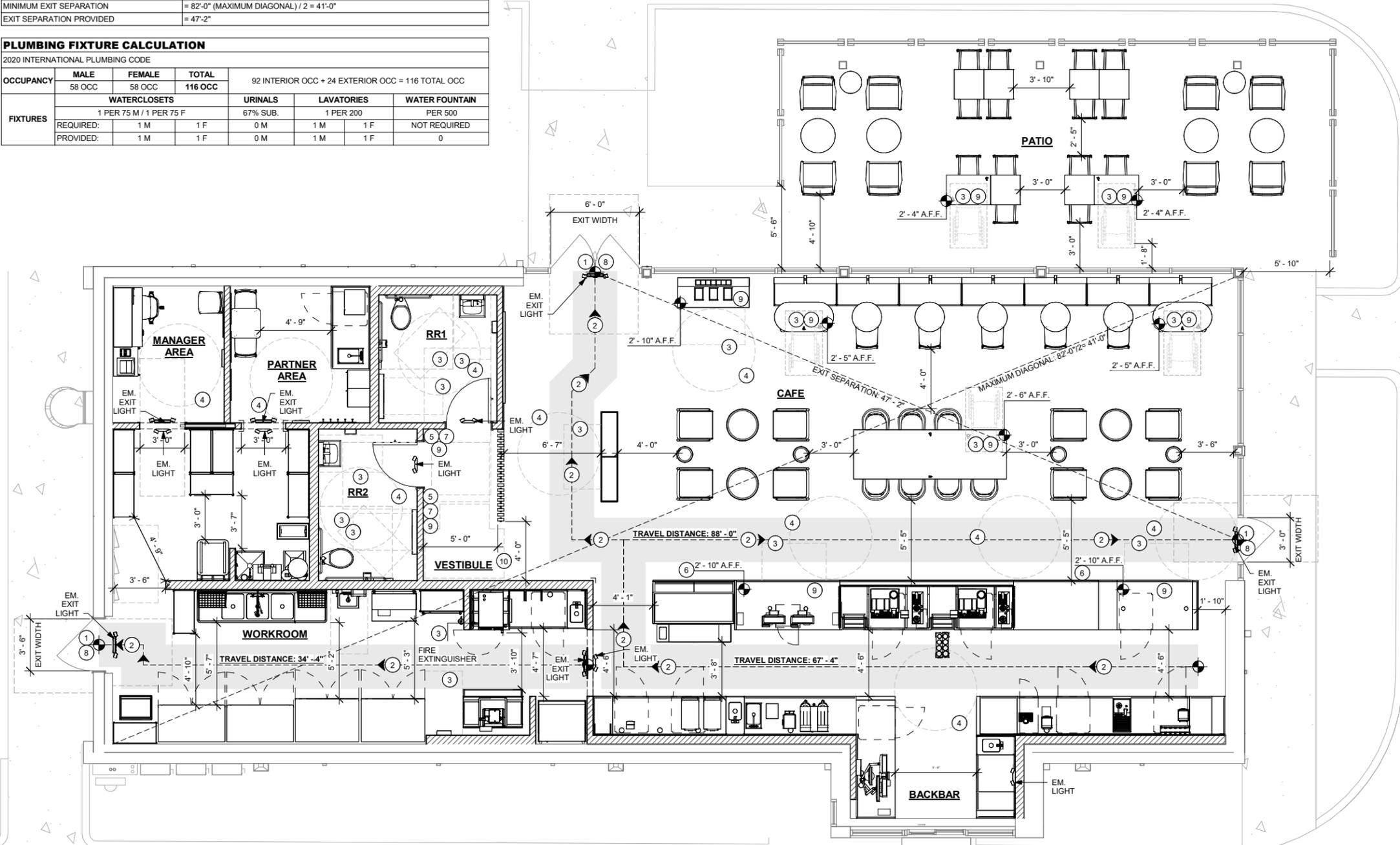
1. THRESHOLDS TO BE BARRIER FREE COMPLIANT PER ALL APPLICABLE CODES.
2. BARRIER-FREE PATH OF TRAVEL.
3. 30" X 52" CLEAR FOR WHEELCHAIR ACCESS.
4. 67" DIAMETER MINIMUM TURN RADIUS FOR WHEELCHAIR ACCESS.
5. 32" MINIMUM CLEAR AT RESTROOM DOOR.
6. POS TRANSACTION PLANE, CONDIMENT CART TOP AND HAND-OFF PLANE ARE 34 INCHES ABOVE THE FINISHED FLOOR FOR WHEELCHAIR ACCESSIBILITY.
7. PROVIDE BARRIER-FREE SIGNAGE AT ACCESSIBLE RESTROOMS PER ALL APPLICABLE CODES.
8. PROVIDE TACTILE "EXIT" SIGNAGE.
9. PROVIDE INTERNATIONAL SYMBOL OF ACCESSIBILITY SIGN WHERE REQUIRED BY APPLICABLE LAWS OR CODES.
10. TURNING "T" PER ADA REQUIREMENTS.

### HEALTH DEPT. FINISH SCHEDULE

- BAR**  
 FLOOR: POLYVINYL FLOORING  
 WALL: CERAMIC TILE, PAINTED GYPSUM BOARD, POLYVINYL BASE  
 CEILING: GYPSUM CEILING, ACT CEILING
- CAFE**  
 FLOOR: POLISHED CONCRETE  
 WALL: WALLCOVER, PAINTED GYPSUM BOARD, WOOD CLADDING, TILE BASE  
 CEILING: PAINTED GYPSUM CEILING, ACOUSTICAL CEILING TILE
- WORKROOM**  
 FLOOR: POLYVINYL FLOORING  
 WALL: FRP WITH POLYVINYL BASE  
 CEILING: VINYL CEILING TILE
- RESTROOM**  
 FLOOR: POLISH CONCRETE  
 WALL: CERAMIC TILE, SCHLUTER STRIP  
 CEILING: PAINTED GYPSUM CEILING

### MEANS OF EGRESS NOTES

- A. EVERY ROOM OR SPACE THAT IS ASSEMBLY OCCUPANCY SHALL HAVE THE OCCUPANT LOAD OF THE ROOM OR SPACE POSTED IN A CONSPICUOUS PLACE. NEAR THE MAIN EXIT ACCESS DOORWAY. POSTED SIGNS SHALL BE OF AN APPROVED LEGIBLE PERMANENT DESIGN AND SHALL BE MAINTAINED BY THE OWNER AUTHORIZED AGENT. (1004.3)
- B. EGRESS SHALL NOT PASS THROUGH KITCHENS, STORAGE ROOMS, CLOSETS OR SIMILAR SPACES. (1014.2)
- C. PANIC AND FIRE EXIT HARDWARE, WHERE INSTALLED ON DOORS IN THIS BUILDING SHALL SATISFY THE FOLLOWING (1008.1.10):
  - 1) THE ACTUATION PORTION OF THE RELEASING DEVICE SHALL EXTEND AT LEAST ONE-HALF OF THE DOOR LEAF WIDTH.
  - 2) THE MAXIMUM UNLATCHING FORCE DOES NOT EXCEED 15 POUNDS (6.8 KG).
  - 3) PIVOTED OR BALANCED DOORS SHALL BE OF THE PUSH/PULL TYPE WHERE PANIC HARDWARE IS REQUIRED AND THE HANDLE SHALL NOT EXTEND ACROSS MORE THAN ONE-HALF OF THE DOOR WIDTH, MEASURED FROM THE LATCH SIDE.
  - 4) PANIC HARDWARE LISTED IN ACCORDANCE WITH UL 305.
  - 5) FIRE EXIT HARDWARE LISTED IN ACCORDANCE WITH UL 10C AND UL 305.
- D. STRUCTURAL ELEMENTS, FIXTURES OR FURNISHINGS SHALL NOT PROJECT HORIZONTALLY FROM EITHER SIDE MORE THAN 4 INCHES (100 MM) OVER ANY WALKING SURFACE BETWEEN 27 INCHES (685 MM) AND 80 INCHES (2030 MM) ABOVE THE WALKING SURFACE. EXCEPTION: HANDRAILS SERVING STAIRS AND RAMPS ARE PERMITTED TO PROTRUDE 4 1/2 INCHES (115 MM) FROM THE WALL. (1003.3.3)
- E. THE PATH OF EGRESS TRAVEL EXITS AND WITHIN EXITS IN THIS BUILDING SHALL BE IDENTIFIED BY EXIT SIGNS CONFORMING TO THE REQUIREMENTS OF SECTION 1011 AND AS NOTED BELOW:
  - 1) EXIT SIGNS SHALL BE READILY VISIBLE FROM ANY DIRECTION OF EGRESS TRAVEL.
  - 2) EXIT SIGNS SHALL BE LOCATED AS NECESSARY TO CLEARLY INDICATE THE DIRECTION OF EGRESS TRAVEL.
  - 3) NO POINT IN A CORRIDOR SHALL BE MORE THAN 100 FT (30.5 M) OR THE LISTED VIEWING DISTANCE FOR THE SIGN, WHICHEVER IS LESS, FROM THE NEAREST VISIBLE EXIT SIGN.
- F. WHERE KEY OPERATED LOCKING DEVICES ARE USED, POST A SIGN ON OR ADJACENT TO THE REQUIRED MAIN EXIT DOOR WITH 1 INCH (25 MM) LETTERING STATING THAT "THIS DOOR TO REMAIN UNLOCKED WHEN BUILDING IS OCCUPIED". (1008.1.9.3)
- G. EGRESS DOORS OR GATES SHALL BE OPENABLE FROM THE EGRESS SIDE WITHOUT THE USE OF A KEY, SPECIAL KNOWLEDGE OR EFFORT. DOOR HANDLES, PULLS, LATCHES, LOCKS AND OTHER OPERATING DEVICES SHALL BE INSTALLED 34 INCHES (860 MM) TO 48 INCHES (1220 MM) ABOVE FINISHED FLOOR. MANUALLY OPERATED FLUSH BOLTS OR SURFACE BOLTS ARE NOT PERMITTED. THE UNLATCHING OF ANY DOOR OR LEAF SHALL NOT REQUIRE MORE THAN ONE OPERATION. (1008.1.9)
- H. LANDINGS SHALL BE PROVIDED ON EACH SIDE OF DOORS AND SUCH LANDING SHALL BE AT THE SAME ELEVATION ON EACH SIDE OF THE DOOR LANDINGS SHALL HAVE A WIDTH NOT LESS THAN THE WIDTH OF THE DOOR AND LENGTH MEASURED IN THE DIRECTION OF TRAVEL OF NOT LESS THAN 44 INCHES (1120 MM). (1008.1.5, 1008.1.6)



### LIFE SAFETY & ACCESSIBILITY PLAN

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

FOR CONSTRUCTION - ISSUED 02.09.2024



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 Engineering Consultant

PROJECT NAME:  
**BUILDOUT OF  
 STARBUCKS COFFEE  
 NARCOOSSEE RD & MCCOY**

PROJECT ADDRESS:  
**7606 NARCOOSSEE RD  
 ORLANDO, FLORIDA 32822  
 ORANGE COUNTY**

STORE #: 82202  
 PROJECT #: 100880-001  
 ISSUE DATE: 02.09.2024  
 DESIGN MANAGER: A. SUEIRAS  
 PRODUCTION DESIGNER: E. DONCHEVA  
 CHECKED BY: NORR

Revision Schedule			
Rev	Date	By	Description

SHEET TITLE:  
**LIFE SAFETY  
 ACCESSIBILITY PLAN**  
 SCALE: AS SHOWN

SHEET NUMBER:  
**G002**

INDOOR SEATING CALCULATIONS		
DESCRIPTION	NUMBER OF ITEMS	TOTAL SEATS
TABLE TOP, ROUND	5	5
TABLE TOP, ADA	2	2
COMMUNITY TABLE	1	8
LOUNGE SEATING	8	8
LINEAR SEATING	348IN / 18	20
	<b>TOTAL ACCESSIBLE SEATS</b>	<b>3</b>
	<b>TOTAL</b>	<b>43</b>

OUTDOOR SEATING		
DESCRIPTION	NUMBER OF ITEMS	TOTAL SEATS
TABLE TOP, ADA	2	4
TABLE TOP, SQUARE	6	12
LOUNGE SEATING	8	8
	<b>TOTAL ACCESSIBLE SEATS</b>	<b>2</b>
	<b>TOTAL</b>	<b>24</b>

### KEYED NOTES

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

### FOOD SERVICE PLAN NOTES

- GENERAL CONTRACTOR TO SCHEDULE WITH LOCAL REFRIGERATION CONTRACTOR TO CONDUCT INITIAL FOOD CASE START-UP AND TESTING. FOR LIST OF APPROVED CONTRACTOR, CONTACT VENDOR.
- THE SPACE IS SERVED BY THE MUNICIPAL WATER AND SEWER SYSTEM UNLESS OTHERWISE NOTED
- ALL EQUIPMENT AND INSTALLATION WILL MEET NATIONAL SANITATION FOUNDATION STANDARDS OR EQUIVALENT.
- EQUIPMENT UNITS SHALL CONTAIN NO EXPOSED THREADS, EMBELLISHMENTS OR OVERHANGING EDGES THAT SERVE AS PLACES FOR ACCUMULATION OF DUST, DIRT AND DEBRIS.
- WARNING OVEN(S) SHOWN FOR PERMITTING PURPOSES. INSTALLATION AT STORE OPENING TO BE VERIFIED BY STARBUCKS CONSTRUCTION REPRESENTATIVE.
- 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: POLYVINYL FLOORING  
 WALL: CERAMIC TILE, PAINTED GYPSUM BOARD, POLYVINYL BASE  
 CEILING: GYPSUM CEILING, ACT CEILING

**CAFE**  
 FLOOR: POLISHED CONCRETE  
 WALL: WALLCOVER, PAINTED GYPSUM BOARD, WOOD CLADDING, TILE BASE  
 CEILING: PAINTED GYPSUM CEILING, ACOUSTICAL CEILING TILE

**WORKROOM**  
 FLOOR: POLYVINYL FLOORING  
 WALL: FRP WITH POLYVINYL BASE  
 CEILING: VINYL CEILING TILE

**RESTROOM**  
 FLOOR: POLISH CONCRETE  
 WALL: CERAMIC TILE; SCHLUTER STRIP  
 CEILING: PAINTED GYPSUM CEILING



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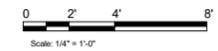
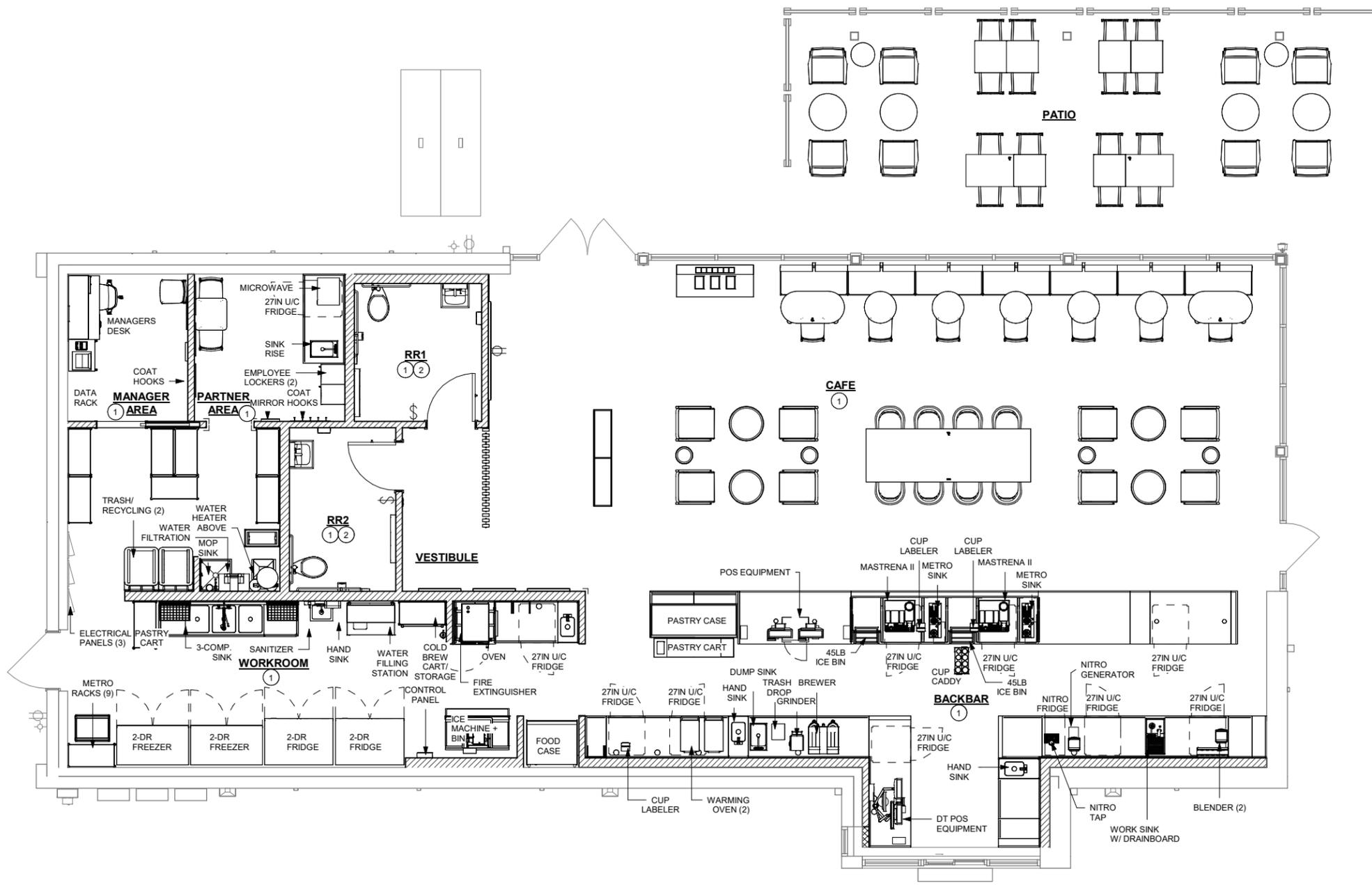
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 CHECKED BY: NORR

Revision Schedule			
Rev	Date	By	Description

SHEET TITLE:  
**FOOD SERVICE PLAN**

SCALE: AS SHOWN

SHEET NUMBER:  
**G003**

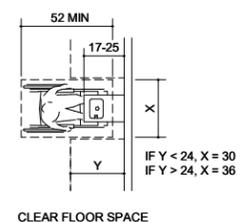
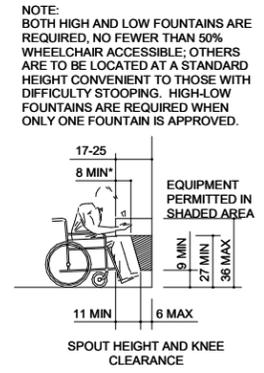
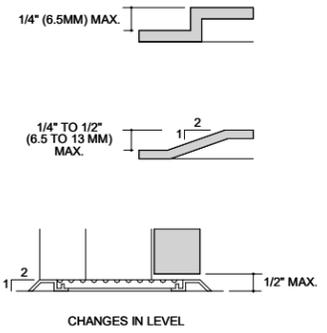
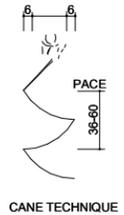
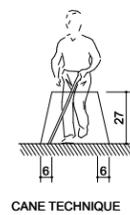


### FOOD SERVICE PLAN

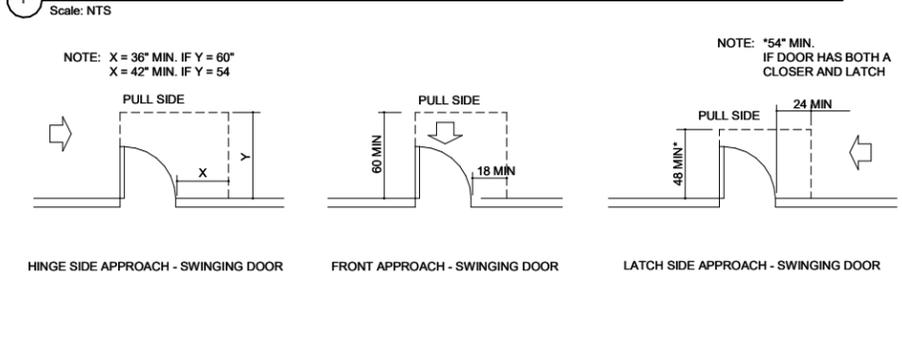
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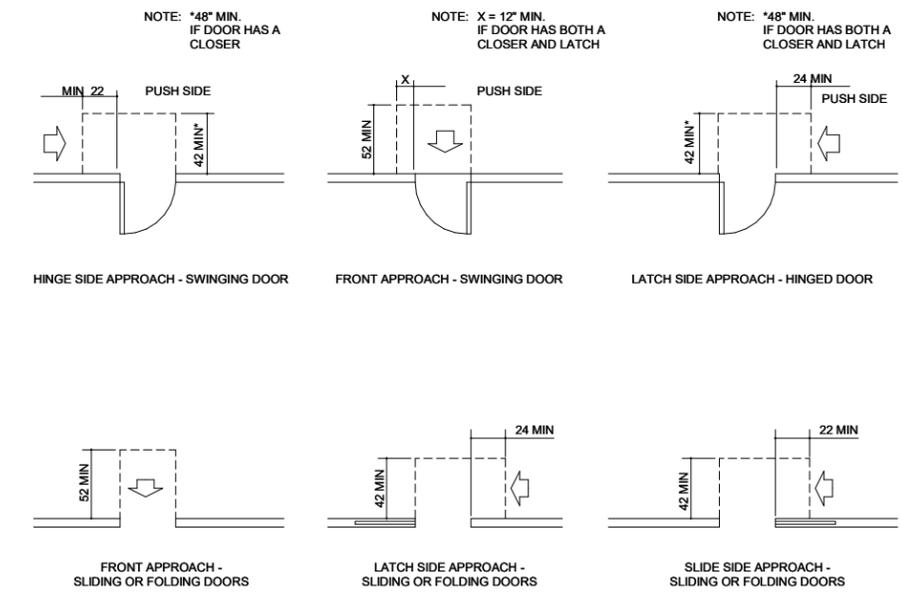
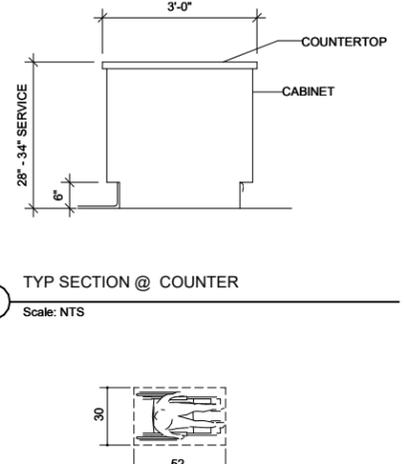
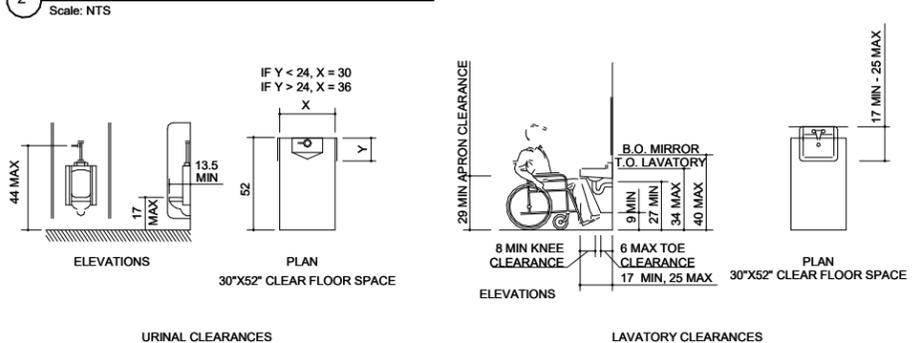
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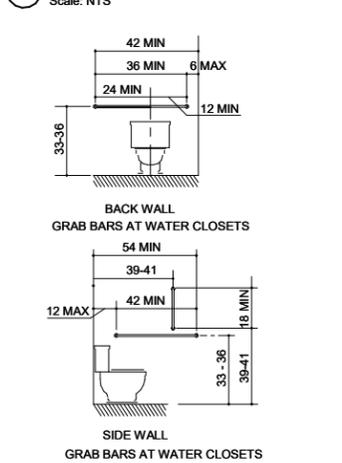
SECTION 4.3 ACCESSIBLE ROUTE



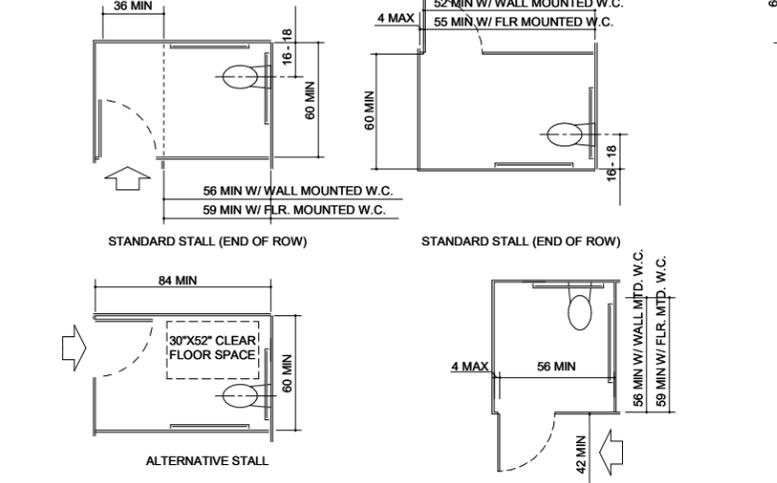
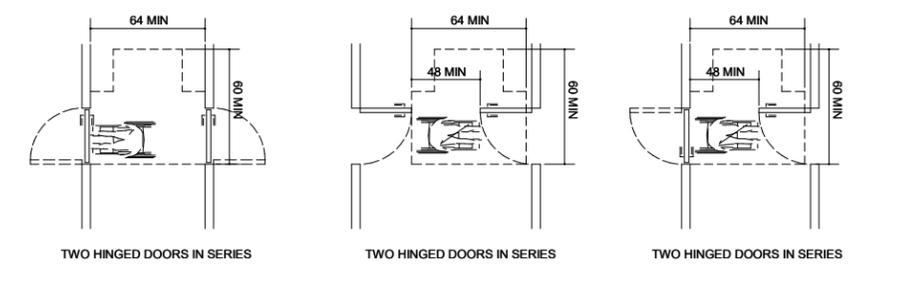
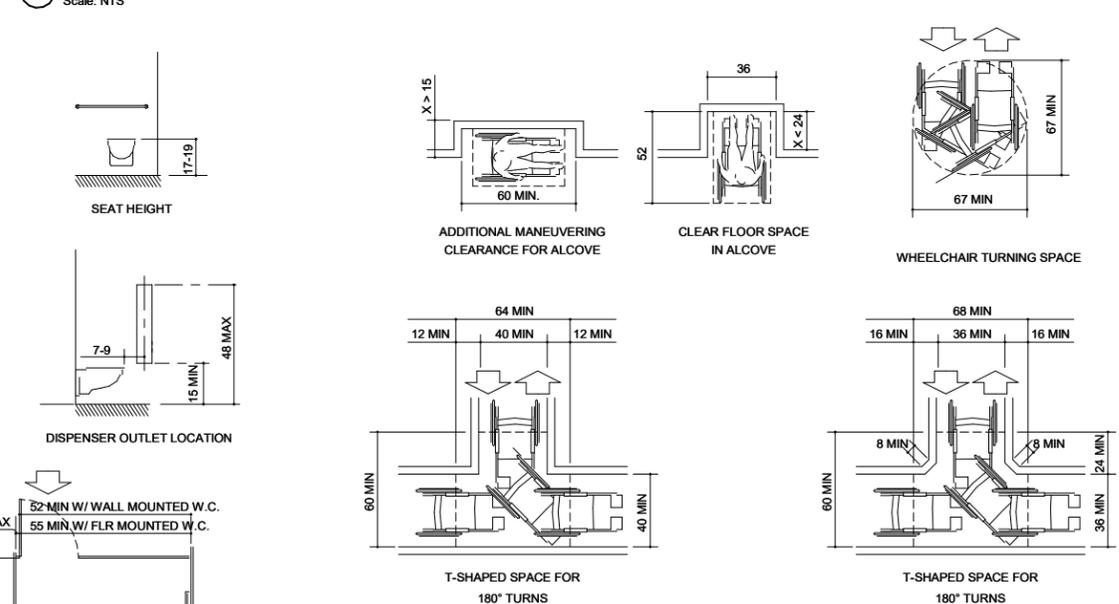
SECTION 4.15 DRINKING FOUNTAINS



SECTION 4.18 URINALS



SECTION 4.19 LAVATORIES & MIRRORS



SECTION 4.13 DOORS

SECTION 4.17 TOILET STALLS

SECTION 4.2 SPACE ALLOWANCES



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PRODUCTION DESIGNER: E. DONCHEVA  
CHECKED BY: NORR

Revision Schedule table with columns: Rev, Date, By, Description

SHEET TITLE:  
**ADA DETAILS 2017**

SCALE: AS SHOWN

SHEET NUMBER:  
**G004**

**NOTE: FOR DESIGN REFERENCE ONLY**



VIEW FROM VESTIBULE



VIEW FROM PATIO ENTRY



VIEW OF FRONTBAR



VIEW OF CAFE



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Revision Schedule			
Rev	Date	By	Description

SHEET TITLE:  
**3D VIEWS**

SCALE: AS SHOWN

SHEET NUMBER:  
**G005**

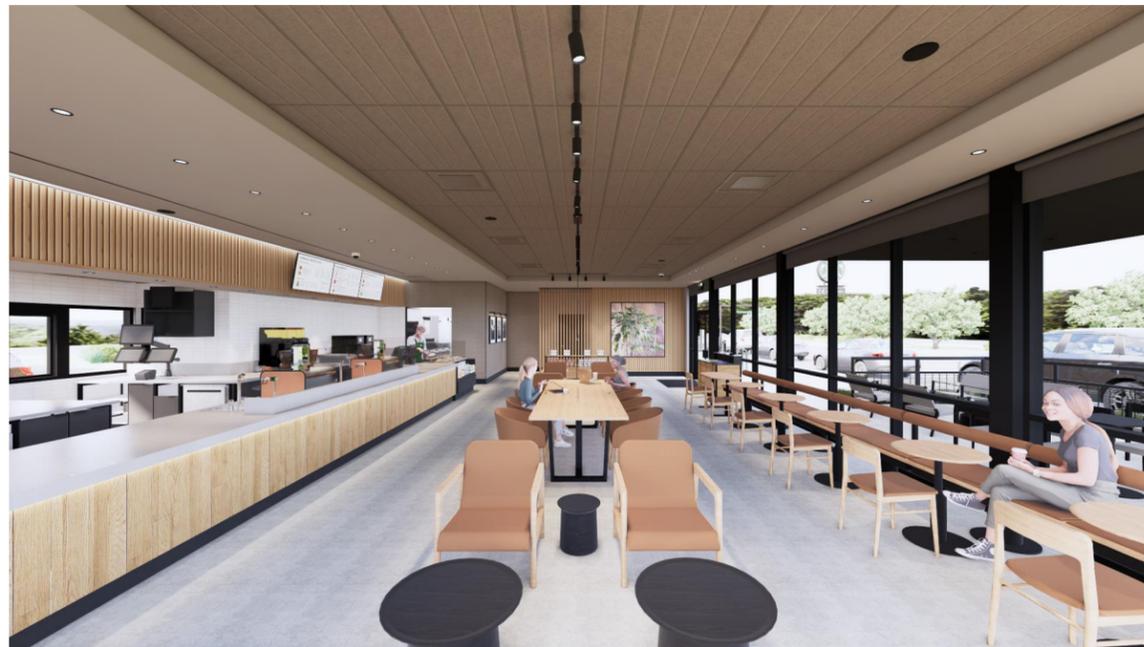
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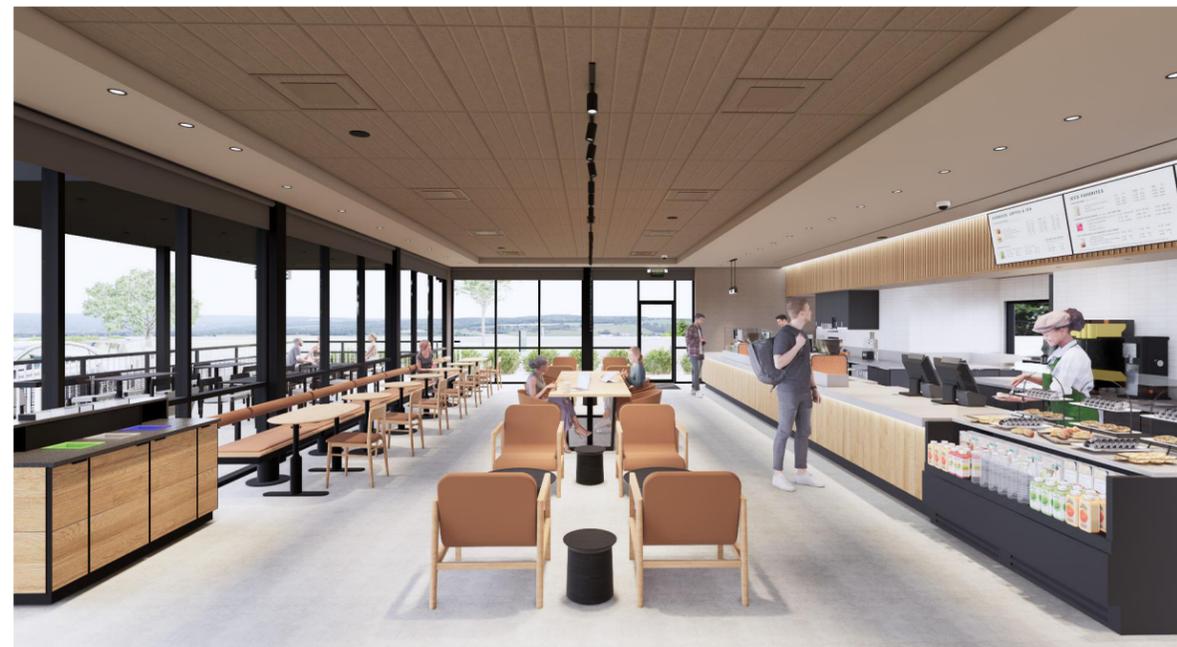
VIEW OF FRONTBAR



VIEW OF CAFE



VIEW FROM PATIO ENTRANCE



VIEW TOWARDS PATIO ENTRANCE



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Rev	Date	By	Description

SHEET TITLE:  
**RENDERINGS**

SCALE: AS SHOWN

SHEET NUMBER:  
**G006**

**NOTE: SIGNAGE AND DRIVE THRU EQUIPMENT ARE BEING SHOWN FOR REFERENCE ONLY. SIGNAGE AND DRIVE THRU EQUIPMENT ARE UNDER SEPARATE PERMIT.**

**LEGAL DESCRIPTION**

TRACTS A 1, A2 & A3, ENCORE NARCOOSSEE, ACCORDING TO THE PLAT THEREOF AS RECORDED IN PLAT BOOK 110, PAGES 7 THROUGH 10, PUBLIC RECORDS OF ORANGE COUNTY, FLORIDA.

**GENERAL NOTES**

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

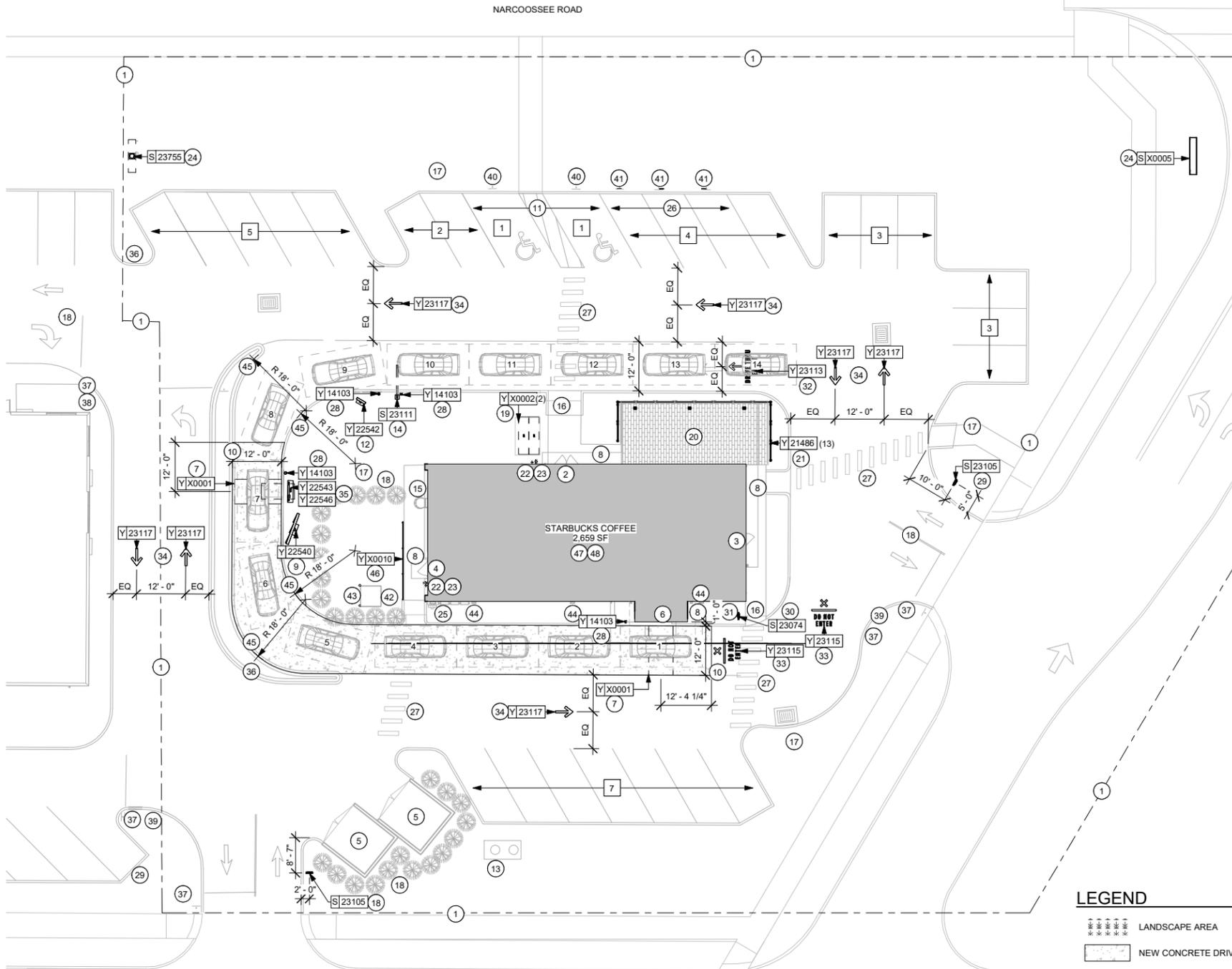
**KEYED NOTES**

1. PROPERTY LINE
2. EXISTING 72" DOUBLE STOREFRONT DOORS AS INDICATED.
3. EXISTING 36" SINGLE STOREFRONT DOOR AS INDICATED.
4. EXISTING 42" REAR SERVICE DOOR AS INDICATED.
5. EXISTING TRASH ENCLOSURE
6. EXISTING DRIVE-THRU WINDOW AND HAND-OFF SHELF. REFER TO SITE DETAILS FOR MORE INFORMATION.
7. INSTALL TENANT PROVIDED VEHICLE DETECTOR LOOP AT CENTERLINE FOR ORDER POINT & DRIVE THRU WINDOW. REFER TO SITE DETAILS FOR MORE INFORMATION. LL TO PROVIDE ELECTRICAL CONDUITS PER LLWL.
8. DASHED LINE INDICATES CANOPY/ AWNING EXISTING BY LL.
9. 5-PANEL FREESTANDING MENU BOARD UNDER SEPARATE PERMIT AS INDICATED. EXISTING FOOTING, ANCHOR BOLTS AND CONDUIT. TENANT GC TO PULL ALL CIRCUITRY AND TERMINATE IN LL PROVIDED ELECTRICAL PANELS.
10. 12' WIDE CONCRETE DT PAD. CONCRETE PAD SURFACES APPLIED TO DT LANE STARTS 12' BEFORE CENTERLINE OF ORDER POINT CANOPY AND 12' AFTER CENTERLINE OF DRIVE THRU BUMP-OUT EXISTING BY LL.
11. ADA PARKING AND STRIPING EXISTING BY LL.
12. FREESTANDING PRE MENU BOARD UNDER SEPARATE PERMIT. EXISTING FOOTING, ANCHOR BOLTS AND CONDUIT. TENANT GC TO PULL ALL CIRCUITRY AND TERMINATE IN LL PROVIDED ELECTRICAL PANELS.
13. SCHIER GB-75 GREASE INTERCEPTOR EXISTING BY LL.
14. FREESTANDING CLEARANCE BAR UNDER SEPARATE PERMIT. EXISTING FOOTING AND ANCHOR BOLTS.
15. EXISTING EXTERIOR ROOF LADDER
16. EXISTING ADA RAMP PROVIDED
17. LANDSCAPE BY LL.
18. EXISTING LANDSCAPING AROUND TRASH ENCLOSURE AND UTILITY SCREEN AT REAR OF BUILDING
19. EXISTING BIKE RACK PER STARBUCKS SPECIFICATIONS
20. EXISTING 500 SQFT CONCRETE PATIO
21. EXISTING PATIO RAILING
22. EXISTING RECESSED, LOCKABLE, EXTERIOR HOSE BIBB AT PATIO AND REAR SERVICE DOOR PER LLWL.
23. EXISTING COVERED EXTERIOR ELECTRICAL OUTLETS.
24. PYLON MONUMENT SIGN UNDER SEPARATE PERMIT. EXISTING FOOTING AND ELECTRICAL.
25. EXISTING ELECTRICAL METER AND EQUIPMENT
26. EXISTING DEDICATED MOP PARKING
27. EXISTING CROSSWALK
28. TENANT PROVIDED FREESTANDING NONILLUMINATED BOLLARDS. EXISTING FOOTING AND ANCHOR BOLTS.
29. FREESTANDING ILLUMINATED DRIVE THRU DIRECTIONAL SIGN UNDER SEPARATE PERMIT. EXISTING FOOTING, CONDUIT, AND ANCHOR BOLT CONNECTIONS. TENANT GC TO PULL ALL CIRCUITRY AND TERMINATE IN LL PROVIDED ELECTRICAL PANELS.
30. FREESTANDING ILLUMINATED DRIVE THRU 'EXIT ONLY / THANK YOU' SIGN UNDER SEPARATE PERMIT. EXISTING FOOTING, ANCHOR BOLTS AND CONDUIT. TENANT GC TO PULL ALL CIRCUITRY AND TERMINATE IN LL PROVIDED ELECTRICAL PANELS.
31. EXISTING 1'-0" DISTANCE BETWEEN FACE OF DRIVE-THRU BUMP-OUT AND EDGE OF CURB
32. EXISTING WAYFINDING "DRIVE THRU ENTRY" GRAPHICS.
33. EXISTING WAYFINDING "DO NOT ENTER" GRAPHIC.
34. EXISTING WAYFINDING ARROWS ON PAVEMENT.
35. DIGITAL ORDER SCREEN AND CANOPY UNDER SEPARATE PERMIT. EXISTING FOOTING, ANCHOR BOLTS AND CONDUIT. TENANT GC TO PULL ALL CIRCUITRY AND TERMINATE IN LL PROVIDED ELECTRICAL PANELS.
36. EXISTING "ONE WAY" SIGN
37. EXISTING "STOP" SIGN EXISTING
38. EXISTING "RIGHT TURN ONLY" SIGN
39. EXISTING "DO NOT ENTER" SIGN
40. EXISTING ADA PARKING SIGN
41. DEDICATED MOP PARKING SIGN. EXISTING FOOTING AND POST FOR TENANT PROVIDED SIGN.
42. EXISTING ELECTRICAL TRANSFORMER
43. EXISTING 6" CONCRETE BOLLARD
44. EXISTING DOWNSPOUT AND SCUPPER
45. EXISTING MOUNTABLE CURB AT AREAS WHERE THE TURNING RADIUS IS LESS THAN 20 FEET.
46. EXISTING UTILITY SCREEN
47. PROVIDE PROTECTIVE BOLLARDS ON BOTH SIDES OF EXTERIOR UTILITY SERVICES ADJACENT TO VEHICULAR TRAFFIC. EXAMPLES INCLUDE FIRE STAND PIPE, GAS AND ELECTRICAL METERS, SITE TRANSFORMERS, ETC.
48. STARBUCKS SIGNAGE VENDOR TO COORDINATE APPROVALS AND PERMITS FOR EXTERIOR SIGNAGE SEPARATELY AS REQUIRED. **NOT INCLUDED IN TENANT BUILD-OUT APPLICATION.**

XX INDICATES XX NUMBER OF PARKING STALLS

**NOTE: SITE PLAN PREPARED IN REFERENCE TO THE LANDLORD. CIVIL PLAN DATED: 04/21/23.**

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



**LEGEND**

- LANDSCAPE AREA
- NEW CONCRETE DRIVE THRU LANE



**ARCHITECTURAL SITE PLAN - FOR REFERENCE ONLY**

Scale: 1/16" = 1'-0"

**FOR CONSTRUCTION - ISSUED 02.09.2024**



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Rev	Date	By	Description

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

SHEET NUMBER:  
**A001**

2/12/2024 10:15:06 AM Autodesk Docs://SBUX\_FL\_Narcoossee Rd & McCoy/100880-001\_FL\_Narcoossee Rd & McCoy.rvt

INTERIOR WALL SCHEDULE			
TAG	DESCRIPTION	INSULATION	NOTES
3-P-N	3 5/8" 16 GA STUDS @ 16" O.C.	NONE	PARTIAL HT. WALL W/ ROCKW RIGID CONNECTORS AT FLOOR. SEE ELEVATIONS FOR WALL HT. SEE PLAN FOR WALL SHEATHING.
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	SIREN SYSTEM UPPER CABINET	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	RESTROOM HAND DRYER	200 LBS (91 KG)	36" TO 48"	24" STARTING CENTERED ON HAND DRYER	
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	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	MIRROR	BLOCKING SPECIFICATION TO BE PROVIDED BY VENDOR			
R	CONTROLLER	BLOCKING SPECIFICATION TO BE PROVIDED BY VENDOR			
S	STAGING RACKS	BLOCKING SPECIFICATION TO BE PROVIDED BY VENDOR			
T	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" MOISTURE RESISTANT GYP. WALL BOARD (TERMINATE AT 6" (150MM) ABOVE CEILING)
B	5/8" GYP. WALL BOARD (TERMINATE AT 6" (150MM) ABOVE CEILING)
C	5/8" CEMENTITIOUS BACKER BOARD (TERMINATE AT 6" (150MM) ABOVE CEILING)

**KEYED NOTES**

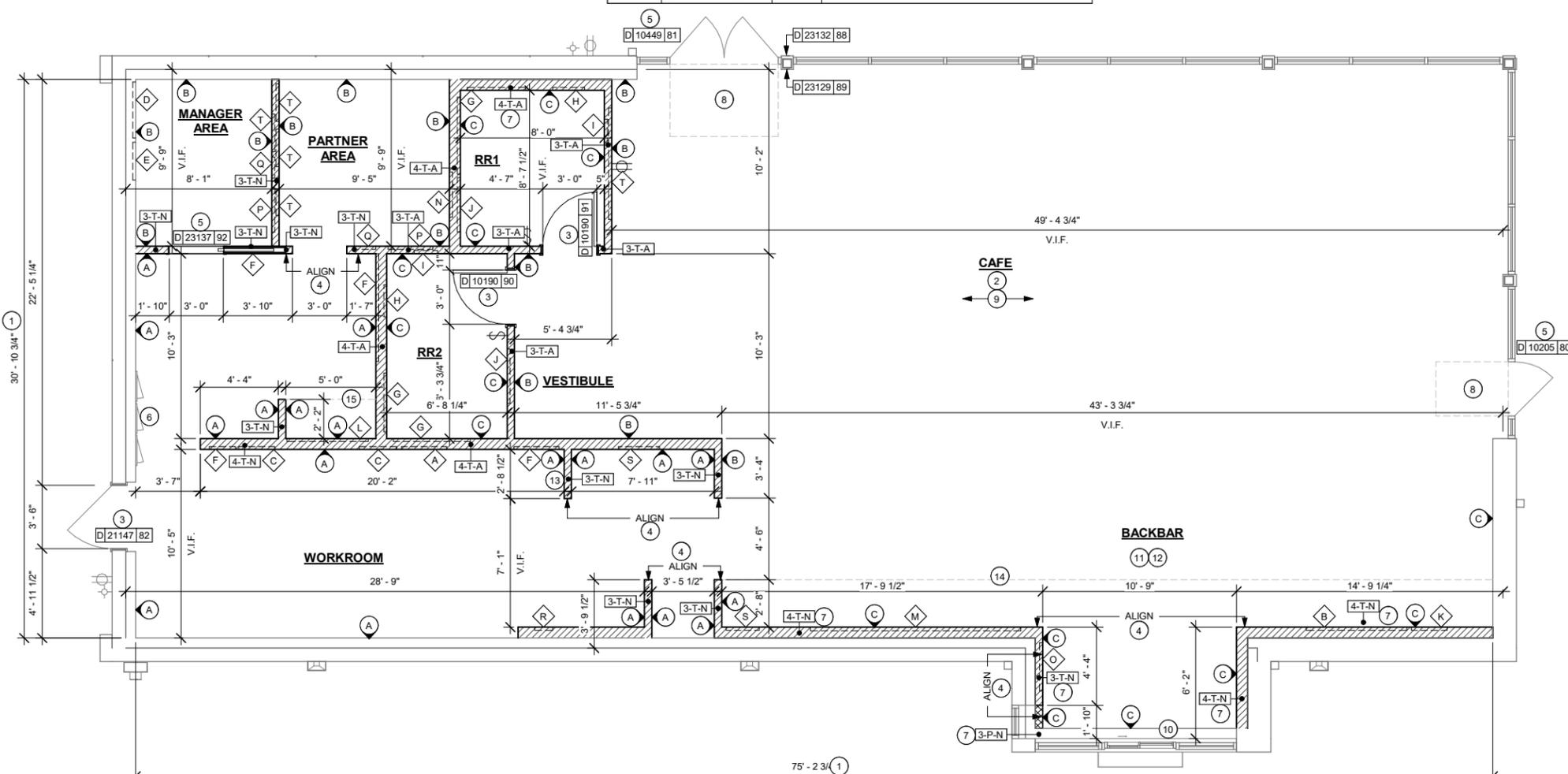
- GC TO VERIFY OVERALL DIMENSIONS OF SPACE PRIOR TO LAYING OUT WALLS. CONTACT AOR IMMEDIATELY IF DISCREPANCIES OCCUR.
- INSTALL NEW CONCRETE SLAB OVER VAPOR BARRIER OVER EXISTING COMPACTED FILL. IF APPLICABLE. REFER TO STRUCTURAL FOR CONNECTION OF NEW SLAB TO EXISTING.
- INSTALL NEW DOORS AS INDICATED. SEE SHEET A602 FOR DOOR AND HARDWARE TYPE.
- ALIGN FACE OF FINISHED WALL.
- EXISTING EXTERIOR DOORS AND HARDWARE 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).
- EXISTING LOCATION OF DRIVE-THRU WINDOW, HAND OFF SHELF AND TIMER LOOP.
- 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.
- OUTLINE OF SOFFIT ABOVE.
- 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 H104 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.

**GENERAL LEGEND**

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



**BUILDING FLOOR PLAN**

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



**FOR CONSTRUCTION - ISSUED 02.09.2024**



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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  
NARCOOSSEE RD & MCCOY**

PROJECT ADDRESS:  
7606 NARCOOSSEE RD  
ORLANDO, FLORIDA 32822  
ORANGE COUNTY

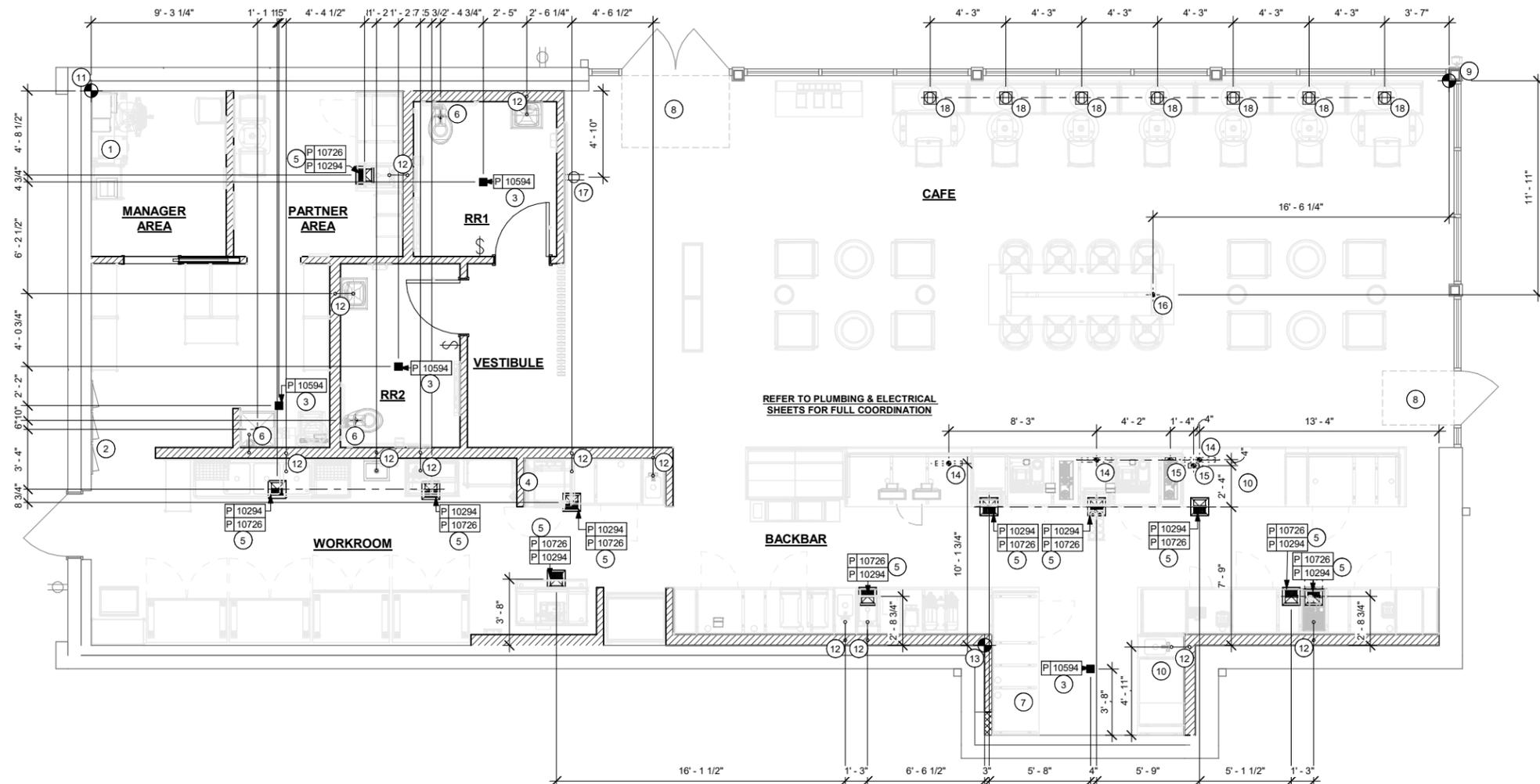
STORE #: 82202  
PROJECT #: 100880-001  
ISSUE DATE: 02.09.2024  
DESIGN MANAGER: A. SUEIRAS  
PRODUCTION DESIGNER: E. DONCHEVA  
CHECKED BY: NORR

Revision Schedule			
Rev	Date	By	Description

SHEET TITLE:  
**BUILDING FLOOR PLAN**

SCALE: AS SHOWN

SHEET NUMBER:  
**A101**



**FLOOR PENETRATION PLAN**

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

**GENERAL NOTES**

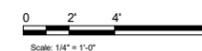
- A. ALL STUB-UP DIMENSIONS ARE RELATIVE TO FINISHED WALL LOCATIONS (SHOWN AS OUTLINES ON THIS PLAN). REFER TO FLOOR PLAN FOR WALL PLACEMENT.
- B. FLOOR SINK: REFER TO CUT SHEETS FOR COMPONENT SPECIFICATIONS AND CUTOUT REQUIREMENTS.
- C. WASTE LINE PENETRATIONS: REFER TO PLUMBING PLANS FOR INDIVIDUAL 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 1104 FOR FLOOR FINISHES.

**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 MANAGER'S DESK. STUB UPS TO BE WITHIN NEW PARTITION WALL. SEE MANAGER'S DESK DETAIL FOR MORE INFORMATION.
- 2. LOCATION OF EXISTING ELECTRICAL PANELS. 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. GC TO PROVIDE POWER FOR FUTURE USE.
- 11. DATUM FOR WORKROOM/RESTROOMS.
- 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. NEW WALL OUTLET. SEE ELECTRICAL SHEETS FOR MORE INFORMATION.
- 18. BANQUETTE FLOOR ELECTRICAL OUTLET. SEE ELECTRICAL SHEETS FOR MORE INFORMATION.

**LEGEND**

- EXISTING WALL
- CONCRETE LEAVE-OUT
- DATUM POINT
- NEW FLOOR SINK
- NEW HUB DRAIN
- NEW FLOOR DRAIN
- FLOOR PENETRATION
- PLUMBING PENETRATION AREA
- ELECTRICAL PENETRATION AREA
- NEW FLOOR DUPLEX
- NEW WALL DUPLEX RECEPTACLE
- NEW QUADPLEX RECEPTACLE
- NEW DATA RECEPTACLE
- SWITCHING LOCATION



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STORE #: 82202  
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DESIGN MANAGER: A. SUEIRAS  
PRODUCTION DESIGNER: E. DONCHEVA  
CHECKED BY: NORR

Revision Schedule			
Rev	Date	By	Description

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	
19047	4	LED EXIT SIGN WITH EMERGENCY LIGHT - BLACK AND GREEN	SB	GC	INTEGRATED LED	
19056	6	LED EMERGENCY LIGHT DOUBLE - WHITE	SB	GC	INTEGRATED LED	
OTHER						
X0050	1	PENDANT ADAPTER	SB	GC		TRAC-MASTER™ PENDANT ADAPTER T31N; FINISH: BLACK
PENDANT						
20737	1	PENDANT - KUZCO VEGA - BLACK	SB	GC	AS PACKAGED: 1X LED A19 7W E26 BASE	
20779	1	PENDANT - RBW GALA - BLACK	SB	GC	INTEGRATED LED	
RECESSED CAN						
22246	8	CAN - LED ADJUSTABLE RECESSED - 3IN 75MM - BLACK - 750LM WF	SB	GC	INTEGRATED LED	
X21771	59	CAN - LED ADJUSTABLE RECESSED - 3IN 75MM - BLACK - 1155LM FLOOD	SB	GC	INTEGRATED LED	
SCONCE						
20719	3	SCONCE - JUNIPER THIN - 24IN 610MM - BLACK OXIDE	SB	GC	INTEGRATED LED	
20791	2	SCONCE - RBW PASTILLE VANITY - BLACK	SB	GC	INTEGRATED LED	
STRIP						
22216	4	STRIP - LED TAPE IN HOUSING - VARIABLE LENGTH - WHITE - 350LM PER FT	SB	GC	INTEGRATED LED	FIELD TRIMMABLE TO 0.9IN LENGTHS; TOTAL LENGTH: 21'-0"
TRACK						
12947	4	TRACK - WITH CONNECTORS - 8FT 244CM - BLACK - 1 CIRCUIT	SB	GC		
12948	1	TRACK - WITH CONNECTORS - 16FT 488CM - BLACK - 1 CIRCUIT	SB	GC		
12949	1	TRACK - WITH CONNECTORS - 12FT 365CM - BLACK - 1 CIRCUIT	SB	GC		
15058	1	TRACK - WITH CONNECTORS - 6FT 183CM - BLACK - 1 CIRCUIT	SB	GC		
21779	32	TRACK - LED FIXTURE WITH SNOOT - 3IN 75MM - BLACK - 1100LM FLOOD	SB	GC	INTEGRATED LED	
TROFFER						
21783	11	TROFFER - LED RECESSED - 24X48IN 600X1200MM - WHITE - 4300LM	SB	GC	INTEGRATED LED	

MECHANICAL EQUIPMENT SCHEDULE - "M"						
DESIGN ID	COUNT	DESCRIPTION	FURN. BY	INST. BY		COMMENTS
HVAC						
10317	15	HVAC - VAV SUPPLY 4 WAY SQUARE - 24IN 610MM	GC	GC		SEE MECHANICAL SCHEDULES. PAINT TO MATCH ASSOCIATED CEILING COLOR.
11108	2	HVAC - SUPPLY 4 WAY LAY IN SQUARE - 12IN 305MM	GC	GC		SEE MECHANICAL SCHEDULES. PAINT TO MATCH ASSOCIATED CEILING COLOR.
11163	4	HVAC - RETURN LAY IN SQUARE - 24IN 610MM	GC	GC		SEE MECHANICAL SCHEDULES. PAINT TO MATCH ASSOCIATED CEILING COLOR.
11165	3	HVAC - RETURN CHANNEL FRAME SQUARE - 10IN 255MM	GC	GC		SEE MECHANICAL SCHEDULES. PAINT TO MATCH ASSOCIATED CEILING COLOR.
X0019	8	HVAC - LINEAR SUPPLY GRILLE	GC	GC		SEE MECHANICAL SCHEDULES. PAINT TO MATCH ASSOCIATED CEILING COLOR. TITUS ML-39-NT LINEAR DIFFUSER.
X0035	1	HVAC - RETURN LAY IN SQUARE - 36"x18"	GC	GC		PAINT TO MATCH CEILING
OTHER						
17797	1	ENERGY MANAGEMENT SYSTEM - HVAC ONLY	SB	GC		
X0010	2	ACCESS PANEL	GC	GC		BAUCO PLUSII, MODEL #20-58-2424. PAINT TO MATCH ADJACENT FINISH.

**RESPONSIBILITY LEGEND**

GC GENERAL CONTRACTOR  
 LL LANDLORD  
 SB STARBUCKS



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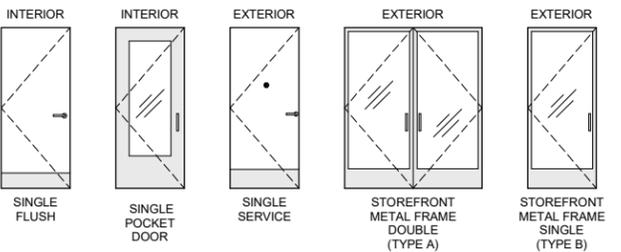
SHEET TITLE:  
**SCHEDULES**

SCALE: AS SHOWN

SHEET NUMBER:  
**A601**

DOOR SCHEDULE - "D"									
DESIGN ID	MARK	DESCRIPTION	WIDTH	HEIGHT	HARDWARE SET	FURN BY	INST BY	COMMENTS	
Exterior									
21147	82	DOOR - SINGLE SERVICE- 42IN 1070MM	3'-6"	7'-0"	42	EXISTING	EXISTING	EXISTING EXTERIOR DOORS ARE EXISTING BY LL AND FILED UNDER SEPARATE PERMIT. DOOR TYPE E; HARDWARE SET #42; DOOR AND DOOR FRAMES FINISH - RAL 7021 BLACK GREY	
10449	81	DOOR - STOREFRONT METAL FRAME DOUBLE - TYPE A	6'-0"	7'-0"	3-A-BRFR	EXISTING	EXISTING	EXISTING EXTERIOR DOORS ARE EXISTING BY LL AND FILED UNDER SEPARATE PERMIT. DOOR TYPE A; HARDWARE SET #3-A BRFR - PROVIDED BY TENANT; REFER TO DOOR DETAIL AND THE BARRIER-FREE EXTERIOR DOOR SCHEDULE ON THIS SHEET THAT WILL INCLUDE ADDITIONAL DOOR CONTENT FOR THIS SET	
10205	80	DOOR - STOREFRONT METAL FRAME SINGLE - TYPE B	3'-0"	7'-0"	2-A	EXISTING	EXISTING	EXISTING EXTERIOR DOORS ARE EXISTING BY LL AND FILED UNDER SEPARATE PERMIT. DOOR TYPE A; HARDWARE SET #2-A	
Interior									
10190	90	DOOR - SINGLE FLUSH - 36IN	3'-0"	7'-0"	6	SB	GC	DOOR FINISH: GRAHAM #850 MIDNIGHT; DOOR FRAME FINISH:SW7020 BLACK FOX	
10190	91	DOOR - SINGLE FLUSH - 36IN	3'-0"	7'-0"	6	SB	GC	DOOR FINISH: GRAHAM #850 MIDNIGHT; DOOR FRAME FINISH:SW7020 BLACK FOX	
23137	92	DOOR - SINGLE POCKET PARTNER AREA - 36IN	3'-0"	7'-0"	19	SB	GC	DOOR AND DOOR FRAME FINISH: HERITAGE COLLECTION: SCLC - 5 WOOD VENEER, HPDL, OR MDO; HARDWARE SET #19	

**DOOR LEGEND**



STOREFRONT SCHEDULE					
DESIGN ID	COUNT	DESCRIPTION	FURN. BY	INST. BY	COMMENTS
10118	1	WINDOW - DT HURRICANE RATED NO TRANSOM - 48X44IN 1205X1105MM - IMPACT RATED GLASS	EXISTING	EXISTING	EXISTING EXTERIOR DOORS AND WINDOWS. READY ACCESS- DT WINDOW 600 SERIES SINGLE PANEL SLIDER W/ MOER. CONTACT: ANNA ELLIS ANNA@READY-ACCESS.COM

BARRIER FREE EXTERIOR DOOR HARDWARE SCHEDULE - "D"						
DESIGN ID	COUNT	MARK	DESCRIPTION	FURN BY	INST BY	COMMENTS
23132	1	88	DOOR - BARRIER FREE HARDWARE ACTUATOR MULLION MOUNT	SB	EXISTING	
23129	1	89	DOOR - BARRIER FREE HARDWARE KEY SWITCH	SB	EXISTING	
23135	1	83	DOOR - BARRIER FREE HARDWARE OPERATOR - BLACK	SB	EXISTING	

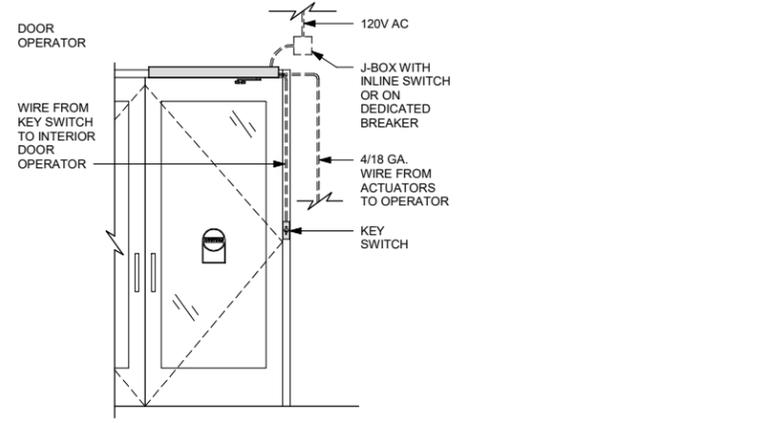
DOOR HARDWARE SET NO. 2-A - For new single aluminum secondary entry/exit door (50 or more occupancy)				
No.	Item	Description	Manufacturer	Finish
3	Hanging Devices	TA2314/MPB91 Hinge MacPro Bearing 4.5 x 4.5	McKinney	630
1	Securing Devices	CD35A-NL-OP Panic Device	Von Duprin	628/630
2	Securing Devices	C607 7-Pin Core Combined "A" Keyway	Falcon Lock	626
1	Securing Devices	KB609-2 Cut Control Key "A" Keyway	Falcon Lock	---
9	Securing Devices	KB632-2 Cut User Key "A" Keyway	Falcon Lock	---
1	Securing Devices	C953 7-Pin Rim Cylinder Housing	Falcon Lock	626
1	Securing Devices	C987 7-Pin Mortise Cylinder Housing w/AR Cam	Falcon Lock	626
1	Securing Devices	A08794-003 Adjustable Ring, Mortise Cyl. 5/16-13/32	Falcon Lock	626
1	Operating Trim	108 Door Pull Handle	Rockwood	630
1	Closing Devices	8916 Door Closer 8916 AF89P	Dorma	689
1	Stops and Holders	473 Door Stop w/ Hook	Rockwood	626
1	Threshold	325 Half Saddle Threshold	National Guard	---
1	Sign	Vinyl Sign: "THIS DOOR MUST REMAIN UNLOCKED WHEN BUILDING IS OCCUPIED"	Seton	---

DOOR HARDWARE SET NO. 19 - For back of house partner experience area pocket door				
No.	Item	Description	Manufacturer	Finish
1	Hanging Devices	200PDCS Heavy Duty Track	Johnson Hardware	Per Manufacturer
1	Soft-Close Bidirectional Hardware Set	200PDCS Set Number 200721S2 = 72" Track Length	Johnson Hardware	Per Manufacturer
1	Securing Devices	1074-3 Tubular Passage SC051 Merryvale ADA Compliant Lever	Trimco	630
2	Weather Stripping	29326CNB Brush Weatherstrip	Pemko	628

DOOR HARDWARE SET NO. 3-A-BRFR - For pair aluminum main entry/exit doors (300 or less occupancy)				
No.	Item	Description	Manufacturer	Finish
6	Hanging Devices	TA2314/MPB91 Hinge MacPro Bearing 4.5 x 4.5	McKinney	630
1	Securing Devices (active leaf)	MS1850S Deadbolt	Adams Rite	626
1	Securing Devices (inactive leaf)	MS1880 Two-Point Flushbolt	Adams Rite	626
2	Securing Devices (active leaf)	C607 7-Pin Core Combined "A" Keyway	Falcon Lock	626
1	Securing Devices (active leaf)	KB609-2 Cut Control Key "A" Keyway	Falcon Lock	---
9	Securing Devices (active leaf)	KB632-2 Cut User Key "A" Keyway	Falcon Lock	---
2	Securing Devices (active leaf)	C987 7-Pin Mortise Cylinder Housing w/AR Cam	Falcon Lock	626
2	Securing Devices (active leaf)	A08794-003 Adjustable Ring, Mortise Cyl. 5/16-13/32	Falcon Lock	626
2	Operating Trim	108 Door Pull Handle	Rockwood	630
2	Operating Trim	48 Push Bar x 31	Rockwood	630
1	Closing Devices	8916 Door Closer 8916 AF89P AL	Dorma	689
2	Stops and Holders	473 Door Stop w/ Hook	Rockwood	626
2	Accessories	Door Sweep 18062CNB36	Pemko	A
1	Threshold	325 Half Saddle Threshold	National Guard	---
1	Sign	Vinyl Sign: "THIS DOOR MUST REMAIN UNLOCKED WHEN BUILDING IS OCCUPIED"	Seton	---

DOOR HARDWARE SET NO. 42 - For exterior 42" wide service door				
No.	Item	Description	Manufacturer	Finish
3	Hanging Devices	TA2314/MPB91 Hinge MacPro Bearing 4.5 x 4.5	McKinney	630
1	Securing Devices	C607 7-Pin Core Combined "A" Keyway	Falcon Lock	626
1	Securing Devices	I/O 2000L-03IC Auto Locking Door Alarm, IC; No CTR Includes Mortise Cylinder	Sur-Lock	---
1	Closing Devices	8916 Door Closer 8916 AF89P	Dorma	689
1	Protective Trim Units	K1050 B4E Kickplate 10" x 40"	Rockwood	630
1	Accessories	137NA Weather Strip 20" 42" x 84"	National Guard	A
1	Accessories	Door Sweep 18062CNB36	Pemko	A
1	Miscellaneous Items	DS / 1000 Door Scope	Security Products	Silver
1	Miscellaneous Items	MCV309NWHGL Door Bell	Nutone	As Selected

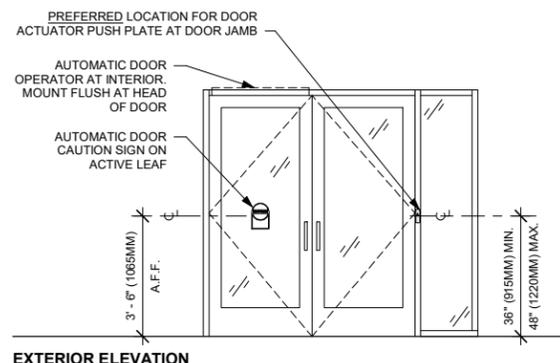
DOOR HARDWARE SET NO. 6 - For restroom door with lever and privacy lock				
No.	Item	Description	Manufacturer	Finish
3	Hanging Items	TA2714/MPB79 Hinge MacPro Bearing 5 x 4.5	McKinney	626
1	Securing Devices	PB5425LN Lock, Shallow Coin Turn, Privacy PB5425LN-693-497 1-3/4	Yale Lock	626
1	Closing Devices	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



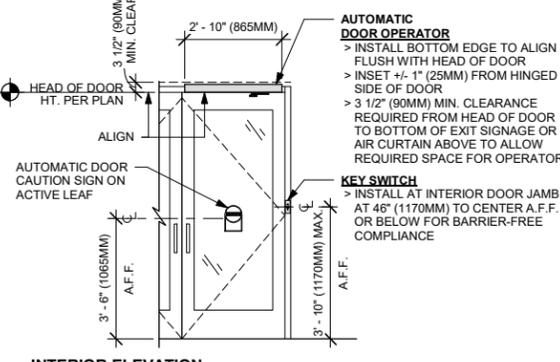
**2** ENTRY/EXIT DOOR ACTUATION - ELECTRICAL WIRING DIAGRAM  
Scale: 1/2" = 1'-0"

**GENERAL NOTES**

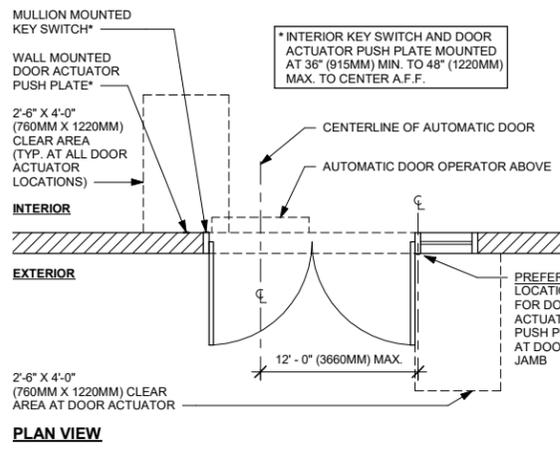
- STARBUCKS VENDOR TO PROVIDE INTERIOR DOOR HARDWARE COMPONENTS. GC TO INSTALL.
- SEE SHEET A101 FOR TAGGED LOCATION OF EXTERIOR DOORS AND WINDOWS.
- EGRESS SHALL NOT PASS THROUGH KITCHENS, STORAGE ROOMS, CLOSETS OR SIMILAR SPACES. (1016.2)
- PANIC AND FIRE EXIT HARDWARE, WHERE INSTALLED ON DOORS IN THIS BUILDING SHALL SATISFY THE FOLLOWING (1010.1.10):
  - THE ACTUATION PORTION OF THE RELEASING DEVICE SHALL EXTEND AT LEAST ONE-HALF OF THE DOOR LEAF WIDTH.
  - THE MAXIMUM UNLATCHING FORCE DOES NOT EXCEED 15 POUNDS (6.8 KG).
  - 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.
  - PANIC HARDWARE LISTED IN ACCORDANCE WITH UL 305.
  - FIRE EXIT HARDWARE LISTED IN ACCORDANCE WITH UL 10C AND UL 305.
- SPY SCOPE HARDWARE, WHERE INSTALLED SHALL BE CENTERED IN DOOR AT 54" (1370MM) A.F.F.



**EXTERIOR ELEVATION**



**INTERIOR ELEVATION**



**PLAN VIEW**

**1** ENTRY/EXIT DOOR ACTUATION - WALL MOUNT EXISTING BY LL  
Scale: 3/8" = 1'-0"



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**FOR CONSTRUCTION - ISSUED 02.09.2024**

PROJECT NAME:  
**BUILDOUT OF STARBUCKS COFFEE NARCOOSSEE RD & MCCOY**

PROJECT ADDRESS:  
**7606 NARCOOSSEE RD  
ORLANDO, FLORIDA 32822  
ORANGE COUNTY**

STORE #: 82202  
PROJECT #: 100880-001  
ISSUE DATE: 02.09.2024  
DESIGN MANAGER: A. SUEIRAS  
PRODUCTION DESIGNER: E. DONCHEVA  
CHECKED BY: NORR

Revision Schedule			
Rev	Date	By	Description

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

SHEET NUMBER:  
**A602**



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Revision Schedule			
Rev	Date	By	Description

SHEET TITLE:  
**FF & E PLAN**

SCALE: AS SHOWN

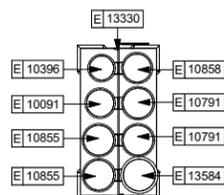
SHEET NUMBER:  
**1101**

**GENERAL NOTES**

- GENERAL CONTRACTOR TO SCHEDULE WITH LOCAL REFRIGERATION CONTRACTOR TO CONDUCT INITIAL FOOD CASE START-UP AND TESTING. FOR LIST OF APPROVED START UP CONTRACTORS, CONTACT PROJECT CONSTRUCTION REPRESENTATIVE.
- THE SITE IS SERVED BY THE MUNICIPAL WATER AND SEWER SYSTEM UNLESS OTHERWISE NOTED.
- ALL FOOD STORAGE SHALL BE 6" (150mm) A.F.F.
- ALL WOOD SURFACES (DOORS, TRIM, SHELVES, CABINETS) SHALL BE SEALED.
- ALL EQUIPMENT AND INSTALLATION WILL MEET NATIONAL SANITATION FOUNDATION STANDARDS OR EQUIVALENT.
- ALL EQUIPMENT AND CABINETS WILL BE FLUSH MOUNTED TO COUNTERS, WALLS OR FLOORS, OR BE RAISED TO ALLOW FOR CLEANING.
- CONFIRM ALL NECESSARY EQUIPMENT CLEARANCES PER PRODUCT CUT SHEET (E.G. ICE MACHINE).
- FOR LOCATION OF COUNTERTOP EQUIPMENT, REFER TO CASEWORK ELECTRICAL DETAILS.
- EQUIPMENT UNITS SHALL CONTAIN NO EXPOSED THREADS, EMBELLISHMENTS OR OVERHANGING EDGES THAT SERVE AS PLACES FOR ACCUMULATION OF DUST, DIRT AND DEBRIS.
- WARMING OVEN(S) SHOWN FOR PERMITTING PURPOSES. INSTALLATION AT STORE OPENING TO BE VERIFIED BY STARBUCKS CONSTRUCTION REPRESENTATIVE.
- 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.
- FOR PLUMBING FIXTURES, REFER TO THE PLUMBING DESIGN PLAN. FOR DATA DEVICE SCHEDULE, REFER TO THE ELECTRICAL DESIGN PLAN.
- SEE ELEVATIONS FOR DISTRIBUTION OF CUP DISPENSERS.
- PROVIDE FIRE EXTINGUISHERS AS NOTED ON THE APPROVED PLANS FROM THE LOCAL JURISDICTION.

**KEYED NOTES**

- INSTALL EXTERIOR FURNITURE THROUGHOUT AS SHOWN.
- INSTALL CAFE FURNITURE THROUGHOUT AS SHOWN.
- COMMUNITY TABLE. SEE FURNITURE SCHEDULE.
- OUTLINE OF UNDERCOUNTER LED STRIP.
- CONDIMENT CART. SEE INTERIOR FINISH ELEVATIONS.
- FIRE EXTINGUISHER.
- MERCHANDISE DISPLAY. SEE DETAILS FOR MORE INFORMATION. ALIGN FRONT OF MERCH. BAYS WITH STOREFRONT DOOR FRAME.
- MANAGERS DESK. SEE MANAGER'S DESK/EQUIPMENT RACK ELECTRICAL DETAIL FOR ADDITIONAL INFORMATION.
- SAFE LOCATED AT POS CABINET. SEE ELECTRICAL FOR ADDITIONAL INFORMATION.
- HAND SINK W/ INTEGRAL SPLASH GUARD.
- VENDOR TO INSTALL WATER FILTRATION SYSTEM PER MANUFACTURER'S REQUIREMENTS. GC TO PROVIDE PLUMBING AND ELECTRICAL REQUIREMENTS.
- REFER TO ENLARGED RESTROOM PLANS AND ELEVATIONS (SHEET H01) FOR FIXTURE LOCATIONS AND MOUNTING HEIGHTS.
- LOCATION OF SWITCH GEAR AND THERMOSTAT CONTROLS.
- SECURE LOCKERS TO WALL.
- COMMUNITY BOARD. SEE INTERIOR FINISH ELEVATIONS.
- DO NOT BLOCK FOOD CASE INTAKE/EXHAUST.
- WATER HEATER LOCATION. SEE PLUMBING DRAWINGS
- INSTALL CORNER GUARD AS INDICATED. SEE INTERIOR FINISH ELEVATIONS.
- GC TO REVERSE HINGE ON U.C. REFRIGERATOR TO LEFT HAND SWING AS SHOWN.
- GC TO PROVIDE POWER FOR FUTURE USE.

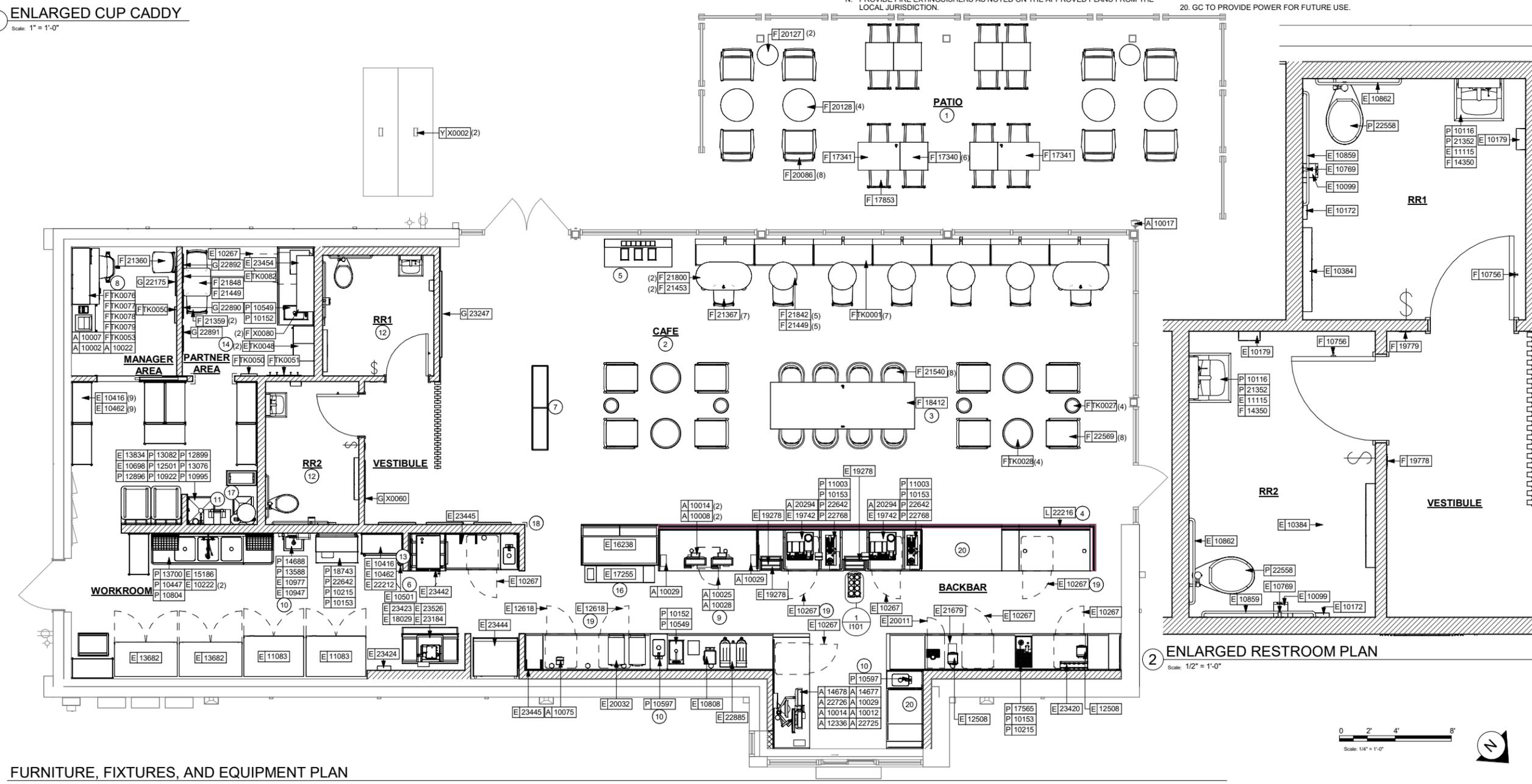


**1 ENLARGED CUP CADDY**

Scale: 1" = 1'-0"

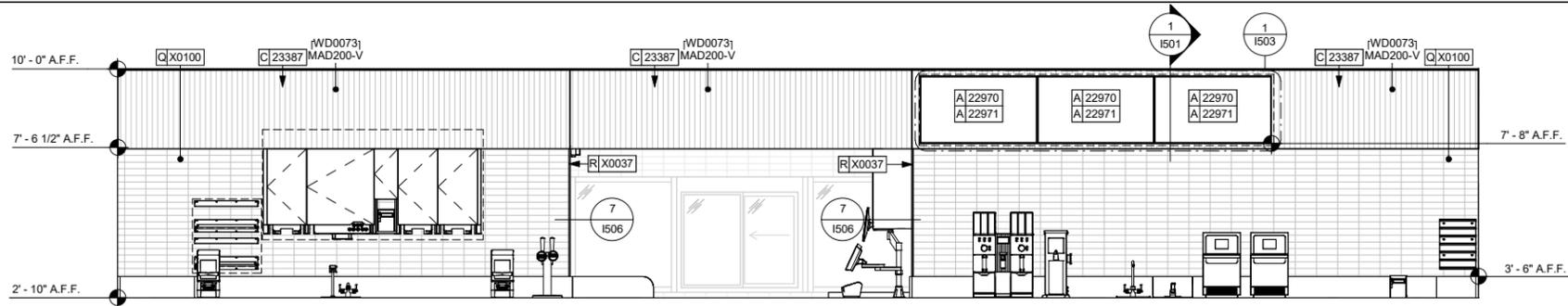
**2 ENLARGED RESTROOM PLAN**

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



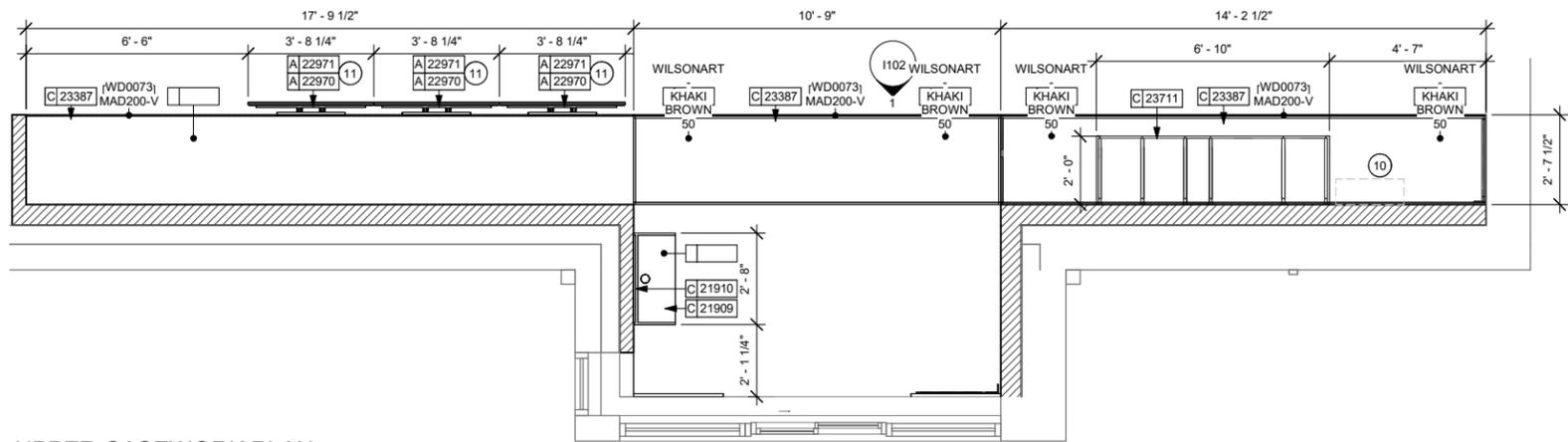
**FURNITURE, FIXTURES, AND EQUIPMENT PLAN**

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



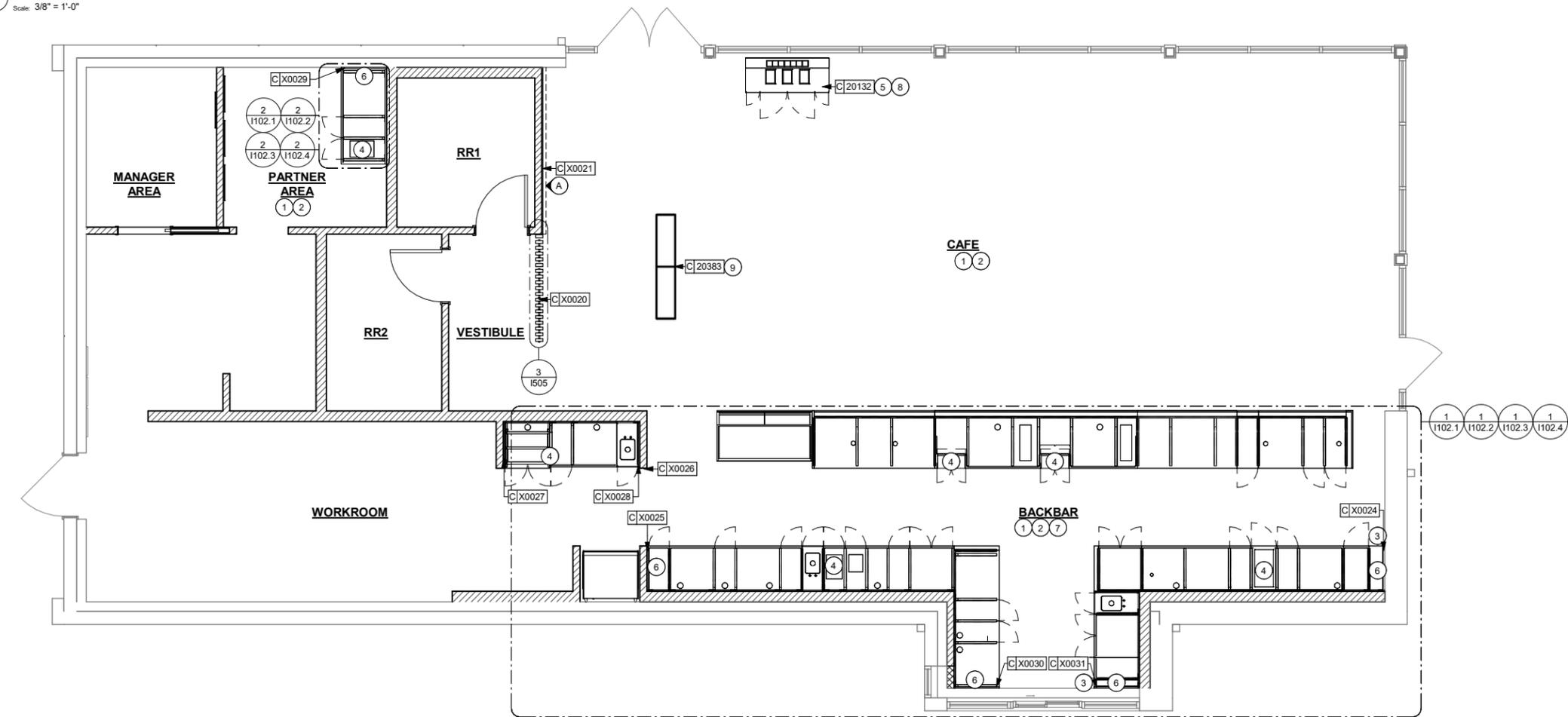
**1 UPPER CASEWORK ELEVATION**

Scale: 3/8" = 1'-0"



**2 UPPER CASEWORK PLAN**

Scale: 3/8" = 1'-0"



**CASEWORK PLAN**

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

**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.

**KEYED NOTES**

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

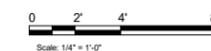
**\*\*NOTE: FOR ALL EXISTING CASEWORK THAT IS INDICATED AS BEING SALVAGED, REUSED AND/OR REFINISHED, IT IS REQUIRED THAT THE GC VISIT THE SITE TO VERIFY DIMENSIONS. GC TO PROVIDE DIMENSIONS OF ITEMS THAT ARE NOTED "EXISTING TO REMAIN", "EXISTING TO BE RELOCATED", "EXISTING TO BE REFINISHED" TO CASEWORK 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. REFERENCE FINISH SCHEDULE AND MANUFACTURER'S SPECIFICATIONS FOR ADDITIONAL INFORMATION.
2. ALL COUNTERTOPS UTILIZED FOR CUSTOMER TRANSACTION, INCLUDING BAR, COUNTER AND SALES COUNTERTOPS SHALL BE INSTALLED AT 2'-10" (860 MM) MAXIMUM A.F.F. MAX.
3. VARIABLE WIDTH FILLER CABINET / COUNTERTOP REQUIRED TO FILL GAP (FIELD VERIFY DIMENSION). FILLER PANEL AND COUNTERTOP SHALL BE SCRIBED AND FIELD CUT TO FIT.
4. FLOOR DRAIN BELOW. CASEWORK MANUFACTURER TO COORDINATE DESIGN TO INSURE THIS AREA IS READILY ACCESSIBLE FOR CLEANING AND FREE OF COUNTERTOP SUPPORT.
5. DO NOT CAULK TRASH RINGS TO COUNTERTOPS.
6. CASEWORK SUPPORT ADJACENT TO WALL TO SIT ON STEEL ANGLE FASTENED TO WALL.
7. WALL FINISH BEHIND EXPOSED CABINETRY AND BELOW UNDERSIDE OF COUNTERTOP SUBSTRATE TO BE FRP.
8. CONDIMENT CART. SEE INTERIOR FINISH ELEVATIONS.
9. MERCHANDISE DISPLAY. SEE DETAILS FOR MORE INFORMATION.
10. SHELVING FOR CBE STATION AS SHOWN. G.C. TO PROVIDE WALL BLOCKING FOR FASTENERS.
11. ATTACH MENU BOARDS PER INSTALLATION DETAILS.

**LEGEND**

- INDICATES STAINLESS STEEL (SST) COUNTERTOP
- INDICATES SOLID SURFACE (SS) COUNTERTOP
- INDICATES WOOD CLADDING
- DATUM POINT



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STORE #: 82202  
PROJECT #: 100880-001  
ISSUE DATE: 02.09.2024  
DESIGN MANAGER: A. SUEIRAS  
PRODUCTION DESIGNER: E. DONCHEVA  
CHECKED BY: NORR

Revision Schedule			
Rev	Date	By	Description

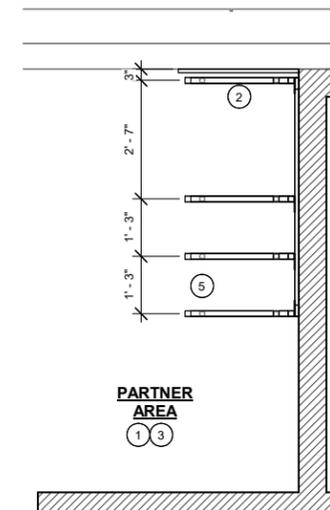
SHEET TITLE:  
**CASEWORK PLAN**

SCALE: AS SHOWN

SHEET NUMBER:  
**1102**

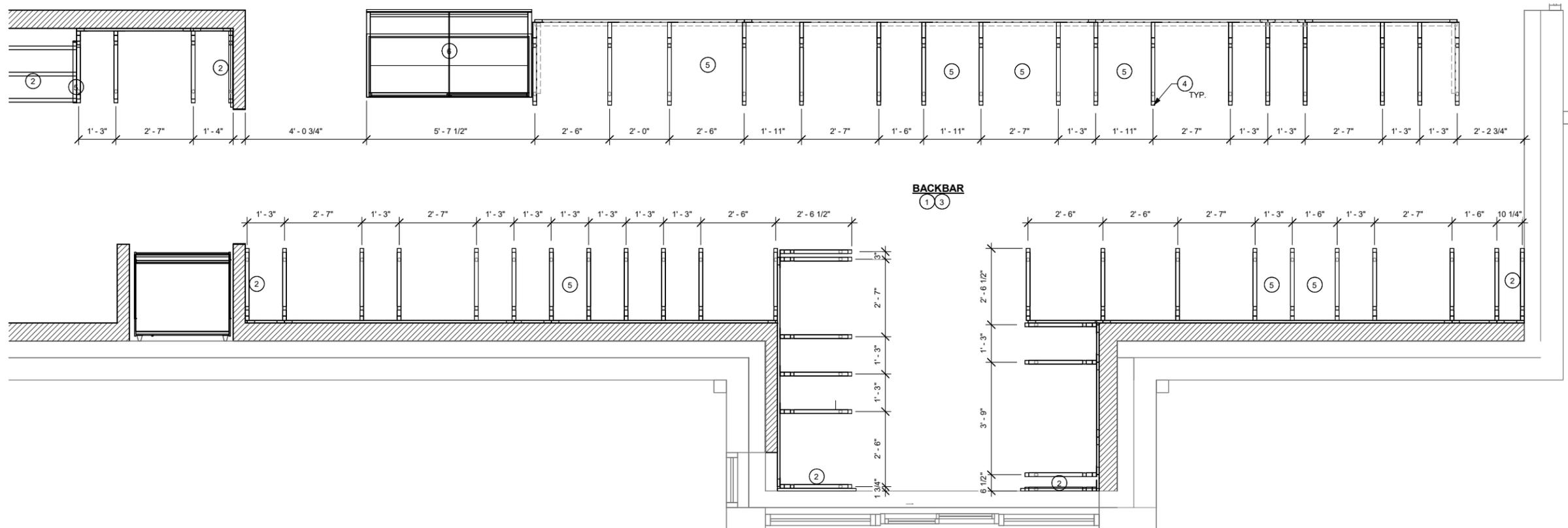


ADAPTABLE CASEWORK FRAMEWORK SCHEDULE - "C"					
DESIGN ID	COUNT	DESCRIPTION	FURN. BY	INST. BY	COMMENTS
21885	20	DIEWALL - FRAMING - VARIABLE LENGTH	SB	GC	PROVIDED BY CASEWORK VENDOR
21888	58	DIEWALL - SUPPORT LEG	SB	GC	PROVIDED BY CASEWORK VENDOR
23439	1	DIEWALL - WRM STRUCTURE LOWERED COUNTER	SB	GC	PROVIDED BY CASEWORK VENDOR



**PARTNER AREA**  
① ③

② BOH ADAPTABLE CASEWORK FRAMEWORK PLAN  
Scale: 1/2" = 1'-0"



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

**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.

**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. ADD PLYWOOD BACKER TO FRONT BAR SUPPORTS BEHIND CABINET FOR DATA/ELECTRICAL CONDUIT SUPPORT.
- 4. DIMENSIONS LOCATING SUPPORT LEG ARE TO CENTER OF FRAME.
- 5. PLUMBING /ELECTRICAL PENETRATION BELOW CASEWORK MANUFACTURER TO COORDINATE DESIGN TO INSURE THIS AREA IS READILY ACCESSIBLE FOR CLEANING AND FREE OF COUNTERTOP SUPPORT. SEE BUILDING FLOOR PENETRATION PLAN FOR FINAL LOCATION.
- 6. FOOD CASE



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Revision Schedule			
Rev	Date	By	Description

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

SHEET NUMBER:  
**1102.2**



ADAPTABLE CASEWORK CABINET SCHEDULE - "C"					
DESIGN ID	COUNT	DESCRIPTION	FURN. BY	INST. BY	COMMENTS
<b>CABINET</b>					
19281	2	CABINET - ESPRESSO ICE BIN STAINLESS - 20IN 510MM	SB	GC	PROVIDED BY CASEWORK VENDOR
21890	40	CABINET - SIDE PANEL	SB	GC	PROVIDED BY CASEWORK VENDOR
21891	14	CABINET - BOTTOM SHELF - 15IN 380MM	SB	GC	PROVIDED BY CASEWORK VENDOR
21892	10	CABINET - BACK PANEL - 15IN 380MM	SB	GC	PROVIDED BY CASEWORK VENDOR
21893	9	CABINET - ADJUSTABLE SHELF - 15IN 380MM	SB	GC	PROVIDED BY CASEWORK VENDOR
21894	11	CABINET - DOOR - 15IN 380MM	SB	GC	PROVIDED BY CASEWORK VENDOR
21895	9	CABINET - DOOR TRASH - 15IN 380MM	SB	GC	PROVIDED BY CASEWORK VENDOR
21896	2	CABINET - DRAWER - 15IN 380MM	SB	GC	PROVIDED BY CASEWORK VENDOR
21898	2	CABINET - BOTTOM SHELF - 18IN 455MM	SB	GC	PROVIDED BY CASEWORK VENDOR
21899	2	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	2	CABINET - DOOR - 18IN 455MM	SB	GC	PROVIDED BY CASEWORK VENDOR
21902	6	CABINET - BOTTOM SHELF - 30IN 760MM	SB	GC	PROVIDED BY CASEWORK VENDOR
21903	3	CABINET - BACK PANEL - 30IN 760MM	SB	GC	PROVIDED BY CASEWORK VENDOR
21904	9	CABINET - ADJUSTABLE SHELF - 30IN 760MM	SB	GC	PROVIDED BY CASEWORK VENDOR
21905	3	CABINET - DOOR - 30IN 760MM	SB	GC	PROVIDED BY CASEWORK VENDOR
21906	1	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	PROVIDED BY CASEWORK VENDOR. QUANTITY - 1. OVERALL LENGTH REQUIRED - 2'-0"
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
22749	1	CABINET - ESPRESSO PUMP MOUNT PANEL	SB	GC	PROVIDED BY CASEWORK VENDOR
23387	3	CABINET - SOFFIT - VARIABLE LENGTH	SB	GC	PROVIDED BY CASEWORK VENDOR
23425	2	CABINET - WRM DOOR LOWERED COUNTER - 15IN 380MM	SB	GC	PROVIDED BY CASEWORK VENDOR
<b>CABINETS</b>					
23711	1	CABINET - CBE UPPER CASEWORK IN-LINE - RF - 82IN	SB	GC	PROVIDED BY CASEWORK VENDOR
<b>CAFE</b>					
20132	1	CONDIMENT WASTE AND RECYCLING CART THREE DROP - WHITE OAK AND BLACK WD0073 CP0005	SB	GC	PROVIDED BY CASEWORK VENDOR
20383	1	FREESTANDING INLINE 2 UNIT SHORT - 72IN 1830MM - WHITE OAK WD0073	SB	GC	PROVIDED BY CASEWORK VENDOR
<b>PANEL</b>					
21933	8	FINISH PANEL - VARIABLE LENGTH	SB	GC	PROVIDED BY CASEWORK VENDOR
23418	3	PANEL - CBE SOFFIT	SB	GC	PROVIDED BY CASEWORK VENDOR
		CABINET - CBE UPPER SIDE PANEL			
		CABINET - CBE UPPER SIDE PANEL			
		CABINET - CBE UPPER SIDE PANEL			

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>^^</sup>	
101	15" STORAGE	1 DID 21894	N/A	N/A	N/A	1 DID 21891	1 DID 21893	1 DID 21892	2** DID 21890	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** DID 21890	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** DID 21890	YES	DID 21889
104	30" POS	N/A	N/A	N/A	N/A	1 DID 21902	2 DID 21904	1 DID 21912	2** DID 21890	YES	DID 21889
105	21" POS	N/A	N/A	N/A	N/A	1 DID 22982	2 DID 22980	1 DID 21891	2** DID 21890	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** DID 21890	YES	DID 21889
107	15" PRODUCTION CONTROLLER	N/A	N/A	1 DID 21897	1 DID 21896	1 DID 21891	1 DID 21893	1 DID 21892	2** DID 21890	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** DID 21890	YES	DID 21889
109	15" CUBBY - TRASH	N/A	1/0" DID 21895	N/A	N/A	N/A	0	0	2** DID 21890	YES	DID 21889
110	15" SINK	1/0" DID 21894	N/A	N/A	N/A	1 DID 21891	0	0	2** DID 21890	YES	DID 21889
111	18" SINK OR ICE BIN	1/0" DID 21901	N/A	N/A	N/A	1 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** DID 21890	YES	DID 21889
115	15" ICE BIN	1/0" DID 21894	N/A	N/A	N/A	N/A	0	0	2** DID 21890	NO	
116	30" SINK	2 DID 21905	N/A	N/A	N/A	1 DID 21902	0	0	2** DID 21890	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; ACTUAL SIDE PANEL QUANTITY IS DEPENDENT ON ADJACENT CABINET TYPE AS SIDE PANELS CAN BE SHARED.

^ BOTTOM SHELF AND BOX BASE (IF APPLICABLE), SHOULD BE REMOVED AT SINK/ICE BIN CABINETS WITH FLOOR SINK LOCATED...

^^ BOX BASE TO BE PROVIDED AT SPECIFIC CABINETS WHEN REQUIRED BY JURISDICTIONAL CODE OR LOCAL OPERATOR PREFERENCE (NOTED AS "YES")

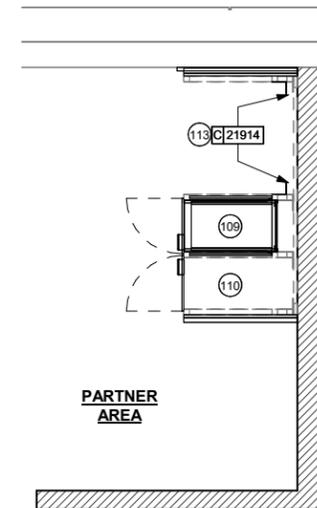
ADAPTABLE CASEWORK SUBSTRATE PANEL SCHEDULE - "C"					
DESIGN ID	COUNT	DESCRIPTION	FURN. BY	INST. BY	COMMENTS
<b>DIEWALL</b>					
21887	8	DIEWALL - SUBSTRATE PANEL - VARIABLE LENGTH	SB	GC	PROVIDED BY CASEWORK VENDOR

**GENERAL NOTES**

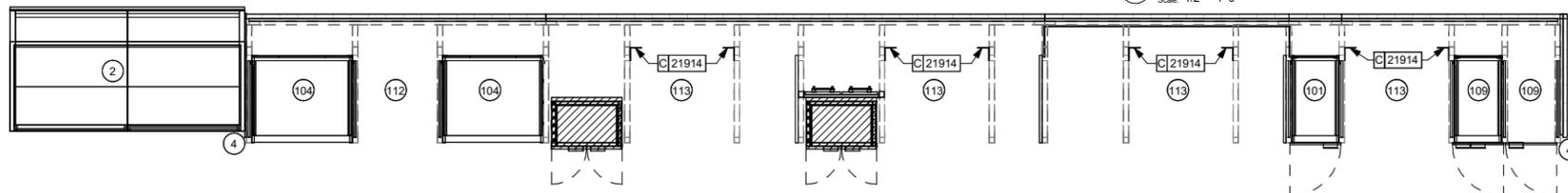
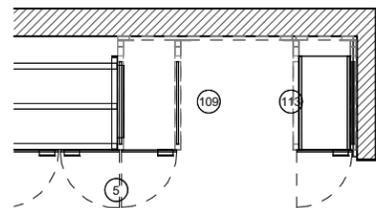
- A. SEE SHEET H102 FOR COMPLETE CASEWORK SCHEDULE.
- B. ALL DIMENSIONS ARE TO CENTER OF FRAME ASSEMBLY.
- C. **CABINET PANELS:**
  - > ALL CABINET SHELVING TO BE SECURED TO METAL COMPONENTS WITH #8 ROUND HEAD SCREWS.
  - > ALL METAL COMPONENTS SHALL BE SECURED TO FRAME ASSEMBLY AT KEY HOLE LOCATIONS.
  - > BOTTOM FLASHING SECURED TO HDPE WITH SILICONE.
- D. **SUBSTRATE PANELS:**
  - > SUBSTRATE PANELS SHALL BE MOISTURE RESISTANT (MFR) 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.

**KEYED NOTES**

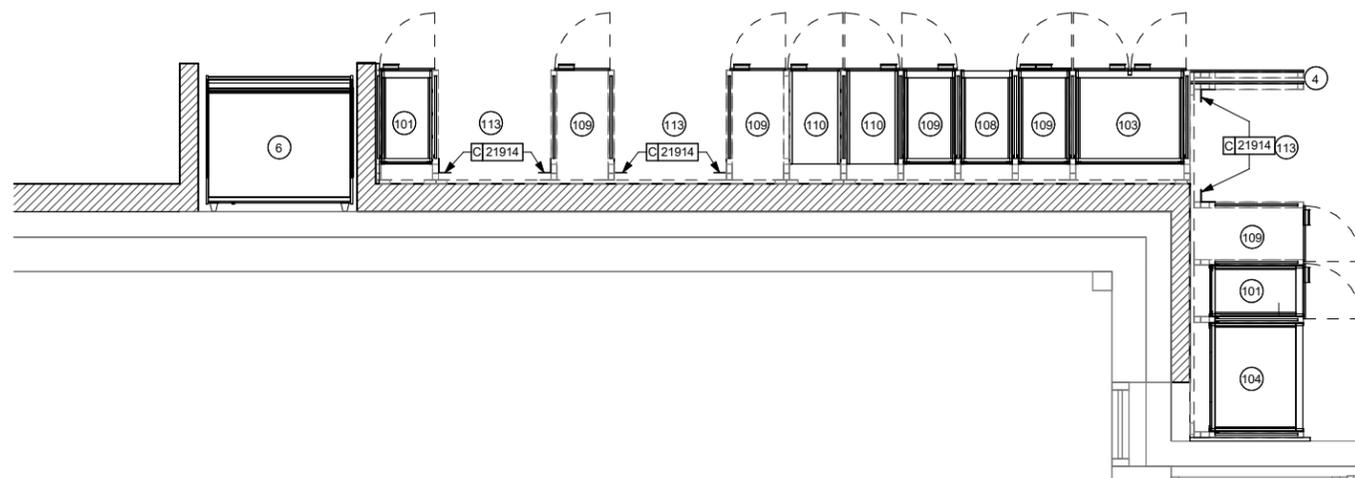
- 1. NITRO EQUIPMENT LOCATION
- 2. FOOD CASE
- 3. FILLER FINISH PANEL TO BE SHIPPED LONGER THAN DIMENSIONED AND CUT TO FIT IN FIELD.
- 4. CASEWORK SUPPLIER TO PROVIDE ADDITIONAL BACKER SUBSTRATE TO ALIGN END CAP PANEL TO ADJACENT DOOR FACES.
- 5. WARMING STRUCTURE AND DOOR, LOWERED COUNTER.
- 6. WARMING WALL FOOD CASE.



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



**BACKBAR**



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



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STARBUCKS TEMPLATE VERSION: I2023.01.30



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FOR CONSTRUCTION - ISSUED 02.09.2024

PROJECT NAME:  
**BUILDOUT OF STARBUCKS COFFEE NARCOOSSEE RD & MCCOY**

PROJECT ADDRESS:  
7606 NARCOOSSEE RD  
ORLANDO, FLORIDA 32822  
ORANGE COUNTY

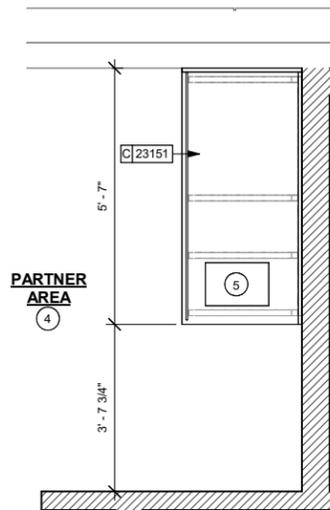
STORE #: 82202  
PROJECT #: 100880-001  
ISSUE DATE: 02.09.2024  
DESIGN MANAGER: A. SUEIRAS  
PRODUCTION DESIGNER: E. DONCHEVA  
CHECKED BY: NORR

Revision Schedule			
Rev	Date	By	Description

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

SHEET NUMBER:  
1102.3

ADAPTABLE CASEWORK COUNTERTOP SCHEDULE - "C"					
DESIGN ID	COUNT	DESCRIPTION	FURN. BY	INST. BY	COMMENTS
COUNTERTOP					
21919	5	COUNTERTOP - FILLER BACKBAR - VARIABLE LENGTH	SB	GC	PROVIDED BY CASEWORK VENDOR
21920	1	COUNTERTOP - FRONTBAR - 15IN 380MM	SB	GC	PROVIDED BY CASEWORK VENDOR
21923	2	COUNTERTOP - END CAP FRONTBAR	SB	GC	PROVIDED BY CASEWORK VENDOR
21925	2	COUNTERTOP - BACKBAR - 15IN 380MM	SB	GC	PROVIDED BY CASEWORK VENDOR
21926	1	COUNTERTOP - BACKBAR - 18IN 455MM	SB	GC	PROVIDED BY CASEWORK VENDOR
21927	2	COUNTERTOP - BACKBAR - 30IN 760MM	SB	GC	PROVIDED BY CASEWORK VENDOR
21928	2	COUNTERTOP - END CAP BACKBAR	SB	GC	PROVIDED BY CASEWORK VENDOR
22328	1	COUNTERTOP - BREW - LF - 90IN 2285MM	SB	GC	PROVIDED BY CASEWORK VENDOR
22344	1	COUNTERTOP - ESPRESSO FRONTBAR - LF - 69IN 1755MM	SB	GC	PROVIDED BY CASEWORK VENDOR
22346	1	COUNTERTOP - ESPRESSO SHROUD - 69IN 1755MM	SB	GC	PROVIDED BY CASEWORK VENDOR
22353	1	COUNTERTOP - ESPRESSO FRONTBAR - RF - 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
22377	1	COUNTERTOP - WARMING - RF - 92IN 2335MM	SB	GC	PROVIDED BY CASEWORK VENDOR
22391	1	COUNTERTOP - CONSOLIDATED HANDOFF - 61IN 1550MM	SB	GC	PROVIDED BY CASEWORK VENDOR
22395	3	COUNTERTOP - HAND SINK LOW SPLASH - 15IN 380MM	SB	GC	PROVIDED BY CASEWORK VENDOR
23151	1	COUNTERTOP - PARTNER AMENITY - 67IN 1700MM	SB	GC	PROVIDED BY CASEWORK VENDOR
23403	1	COUNTERTOP - CBE IN-LINE RF - 139IN 3530MM	SB	GC	PROVIDED BY CASEWORK VENDOR
23427	1	COUNTERTOP - WRM LF - 78IN 1980MM	SB	GC	PROVIDED BY CASEWORK VENDOR
X0022	1	CUSTOM COUNTERTOP	SB	GC	PROVIDED BY CASEWORK VENDOR. CUSTOM COUNTERTOP - REFER TO DETAILS FOR MORE INFORMATION



2 BOH ADAPTABLE CASEWORK COUNTERTOP PLAN

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

GENERAL NOTES

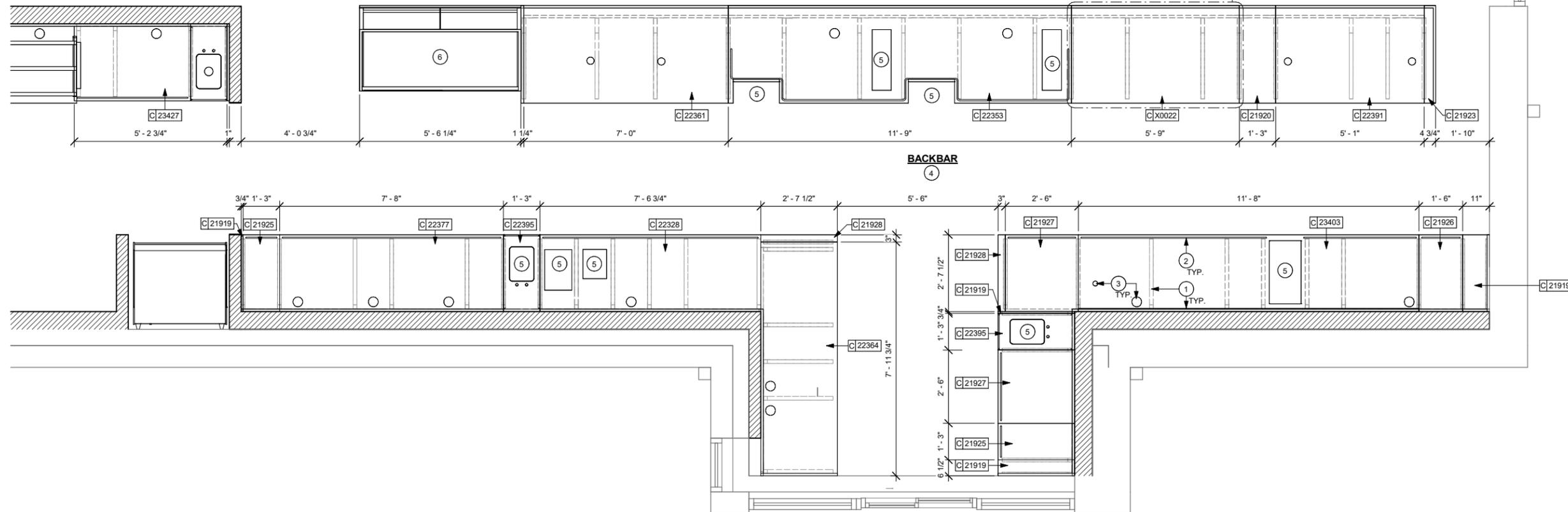
- A. SEE SHEET I102 FOR COMPLETE CASEWORK SCHEDULE.
- B. G.C.'S INSTALLER SHALL VERIFY COUNTER CHANNEL REQUIREMENTS PRIOR TO CUTTING IN FIELD.
- C. G.C./INSTALLER TO VERIFY COUNTERTOP SUPPORT CHANNEL MEASUREMENTS PRIOR TO CUTTING. FIELD CUT AT SINKS AND ICE BINS.
- D. "C" CHANNEL MOUNTS OVER FRONT AND 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 SEALED, SECURE CHANNEL TO UNDERSIDE OF SUBSTRATE.

KEYED NOTES

- 1. CASEWORK FRAME BELOW
- 2. LOCATE WATER TROUGH AT EDGE OF COUNTERTOP AS SHOWN.
- 3. RAISED EDGE GROMMETS
- 4. ALL COUNTERTOPS UTILIZED FOR CUSTOMER TRANSACTION, INCLUDING BAR, CONDIMENT AND SALES COUNTERTOPS SHALL BE INSTALLED AT 2'-10" (800 MM) MAXIMUM A.F.F. MAX.
- 5. CUT OUT FOR RECESSED SINK, ICE BIN OR TRASH DROP. SEE EQUIPMENT AND/OR MANUFACTURER'S CUTSHEETS FOR DIMENSIONS.
- 6. FOOD CASE

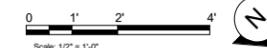
LEGEND

- INDICATES STAINLESS STEEL (SST) COUNTERTOP
- INDICATES SOLID SURFACE (SS) COUNTERTOP
- INDICATES WOOD CLADDING
- DATUM POINT



1 ADAPTABLE CASEWORK COUNTERTOP PLAN

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



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STARBUCKS TEMPLATE VERSION: I2023.01.30



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FOR CONSTRUCTION - ISSUED 02.09.2024

PROJECT NAME:  
**BUILDOUT OF  
STARBUCKS COFFEE  
NARCOOSSEE RD & MCCOY**

PROJECT ADDRESS:  
7606 NARCOOSSEE RD  
ORLANDO, FLORIDA 32822  
ORANGE COUNTY

STORE #: 82202  
PROJECT #: 100880-001  
ISSUE DATE: 02.09.2024  
DESIGN MANAGER: A. SUEIRAS  
PRODUCTION DESIGNER: E. DONCHEVA  
CHECKED BY: NORR

Revision Schedule			
Rev	Date	By	Description

SHEET TITLE:  
**ADAPTABLE CASEWORK  
COUNTERTOP PLAN**

SCALE: AS SHOWN

SHEET NUMBER:  
1102.4

2/12/2024 10:15:58 AM Autodesk Docs://SBUX\_FL\_Narcoossee Rd & McCoy/100880-001\_FL\_Narcoossee Rd & McCoy.rvt

LIGHTING FIXTURE SCHEDULE - "L"

Table with columns: DESIGN ID, COUNT, DESCRIPTION, FURN. BY, INST. BY, BULB, COMMENTS. Includes entries for EXIT, OTHER, PENDANT, RECESSED CAN, SCONCE, STRIP, and TRACK lighting fixtures.

PAINT SCHEDULE - "PT"

Table with columns: DESIGN ID, DESCRIPTION, LRV, FURN. BY, INST. BY, COMMENTS. Includes entries for WILSONART and SW7020 BLACK FOX paint.

CEILING TREATMENT SCHEDULE - "U"

Table with columns: DESIGN ID, AREA, DESCRIPTION, FURN. BY, INST. BY, COMMENTS. Includes entries for VCT, ACT, and CIRRUS ceiling treatments.

MECHANICAL EQUIPMENT SCHEDULE - "M"

Table with columns: DESIGN ID, COUNT, DESCRIPTION, FURN. BY, INST. BY, COMMENTS. Includes entries for HVAC, ENERGY MANAGEMENT SYSTEM, and ACCESS PANEL.

LEGEND - LIGHTING

- LED ADJUSTABLE RECESSED DID X21771 FL 1155 LM BLACK
LED ADJUSTABLE RECESSED DID 22246 750LM WF - BLACK
LED FIXTURE WITH SNOOT DID 21779 1100LM FL - BLACK
PENDANT - KUZCO VEGA - BLACK DID 20737
WALL SCONCE - RBW PASTILLE VANITY - BLACK DID: 20791
LED STRIP, WHITE 350LM DID: 22216
LED STRIP, WHITE 350LM DID: 22216
RECESSED SPEAKER, BLACK, DID: 10015/ DID: 22549
WALL SCONCE - JUNIPER THIN BLACK OXIDE DID: 20719
CEILING MOUNTED 360 CAMERA, BLACK, DID: X0006

LEGEND

- ELEVATION DATUM
TRACK LIGHTING
STRIP LIGHTING
PENDANT LIGHT
RECESSED CAN LIGHT
TROFFER
WALL SCONCE
EXIT SECURITY LIGHT
SPEAKER
360° SECURITY CAMERA
SUPPLY AIR
RETURN AIR

GENERAL NOTES

- REFERENCE LOW VOLTAGE PLAN SHEET AND ELECTRICAL DRAWINGS.
IF REQUIRED BY LOCAL CODE, GENERAL CONTRACTOR TO PROVIDE SEMI-RECESSED SPRINKLER HEADS WITH POLISHED CHROME ESCUTCHEONS CENTERED IN ACOUSTICAL CEILING TILE.
LEAVE TEN (10) ADDITIONAL RETAIL CEILING TILES TO MATCH RETAIL CEILING PAINT COLOR ABOVE THE WORKROOM CEILING AT MANAGER'S DESK FOR FUTURE USE.
PROVIDE GROMETT AT ACOUSTIC CEILING PENETRATIONS FOR FIXTURES OF SUPPORTS.
HEATING, VENTILATING AND AIR CONDITIONING SHOWN ON THIS PLAN PROVIDED FOR REFERENCE ONLY.
DIFFUSERS AND RETURNS IN ACOUSTICAL CEILING TILE TO BE CENTERED IN TILE AND PAINTED TO MATCH ADJACENT FINISHES (TYP.).
PAINT ALL EXPOSED HVAC DUCTS, HVAC DIFFUSERS, LIGHT TRIM RINGS, PIPING, CONDUIT AND JUNCTION BOXES THE SAME COLOR AS SPECIFIED ON SURROUNDING CEILING OR SOFFIT UNLESS OTHERWISE NOTED.
PAINT SUBSTITUTIONS ARE NOT ALLOWED.
DATA CABLING ABOVE HEAD SHALL BE IN PLENUM WHEN AVAILABLE.
DATA CABLING AT EXPOSED CEILING SHALL BE INSTALLED IN METAL CONDUIT OR PER LOCAL CODE REQUIREMENT.
AT ALL FULL-HEIGHT PARTITIONS, PROVIDE SLOTTED TOP TRACK TO ALLOW FOR STRUCTURAL DEFLECTION ATTACHED TO TOP CORD OF TRUSS OR DECK ONLY.

KEYED NOTES

- GWB SOFFIT WITH SMOOTH FINISH. PAINT AS INDICATED.
GWB CEILING. PAINT CEILING DIFFUSERS AS INDICATED.
WASHABLE CEILING TILE LOCATED IN BACK OF HOUSE.
CIRRUS ACT CEILING. PAINT AS SCHEDULED.
INSTALL TRACK LIGHTING AND CONNECTORS AS INDICATED. REFER TO INTERIOR ELEVATIONS FOR MOUNTING HEIGHT.
EMERGENCY LIGHTING SHOWN FOR REFERENCE ONLY. FINAL LOCATIONS AND QUANTITIES TO BE CONFIRMED IN FIELD WITH FIRE MARSHALL.
HEATING, VENTILATING AND AIR CONDITIONING FOR REFERENCE ONLY. SEE MECHANICAL DRAWINGS FOR ADDITIONAL INFORMATION.
RECESSED MUSIC SPEAKER.
FINAL LOCATION OF ACCESS PANELS TO BE CONFIRMED AND APPROVED IN THE FIELD BY STARBUCKS CONSTRUCTION MANAGER. PAINT TO MATCH ADJACENT FINISH.
INSTALL NEW ROLLER SHADES. FIELD VERIFY DIMENSIONS PRIOR TO FABRICATION.
EXISTING EXTERIOR METAL CANOPY.
EXTERIOR SECURITY LIGHT EXISTING BY LL.
OUTLINE OF UNDERCOUNTER LED STRIP.
INSTALL RECESSED TROFFERS AS INDICATED.
INSTALL RECESSED CAN LIGHTING AS INDICATED.
VCT CEILING START POINT AS INDICATED.
ACT CEILING START POINT AS INDICATED.
GRILLES AND DIFFUSERS TO BE PAINTED TO MATCH ADJACENT SURFACES.
PROVIDE AND INSTALL RETURN GRILLE IN CEILING. VERIFY EXACT LOCATION IN FIELD. SEE MECHANICAL SHEETS FOR MORE INFORMATION.



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STARBUCKS TEMPLATE VERSION: I2023.01.30



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Engineering Consultant

FOR CONSTRUCTION - ISSUED 02.09.2024

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PROJECT ADDRESS: 7606 NARCOOSSEE RD ORLANDO, FLORIDA 32822 ORANGE COUNTY

STORE #: 82202
PROJECT #: 100880-001
ISSUE DATE: 02.09.2024
DESIGN MANAGER: A. SUEIRAS
PRODUCTION DESIGNER: E. DONCHEVA
CHECKED BY: NORR

Revision Schedule table with columns: Rev, Date, By, Description

SHEET TITLE: REFLECTED CEILING PLAN
SCALE: AS SHOWN

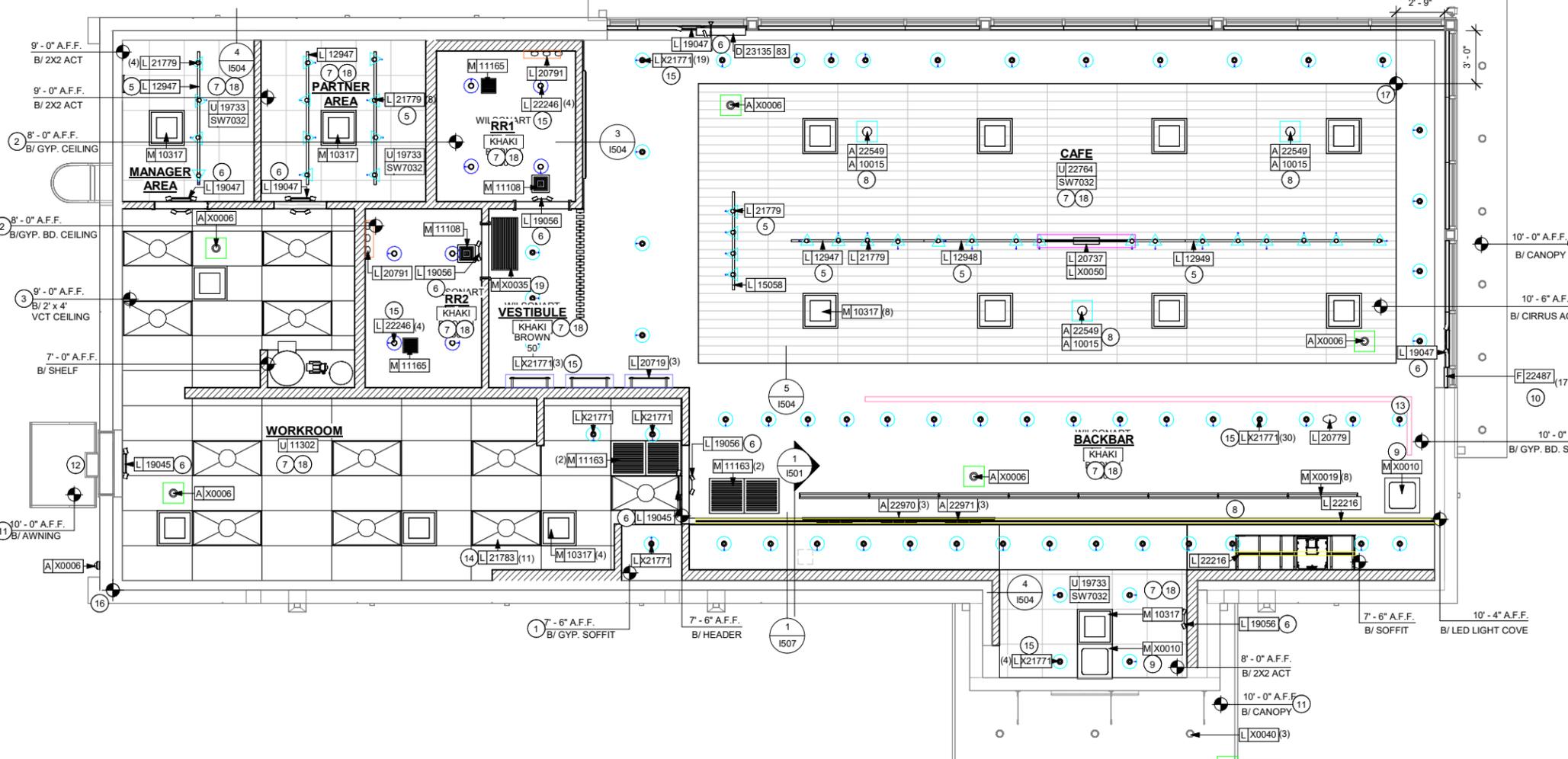
SHEET NUMBER: 1103

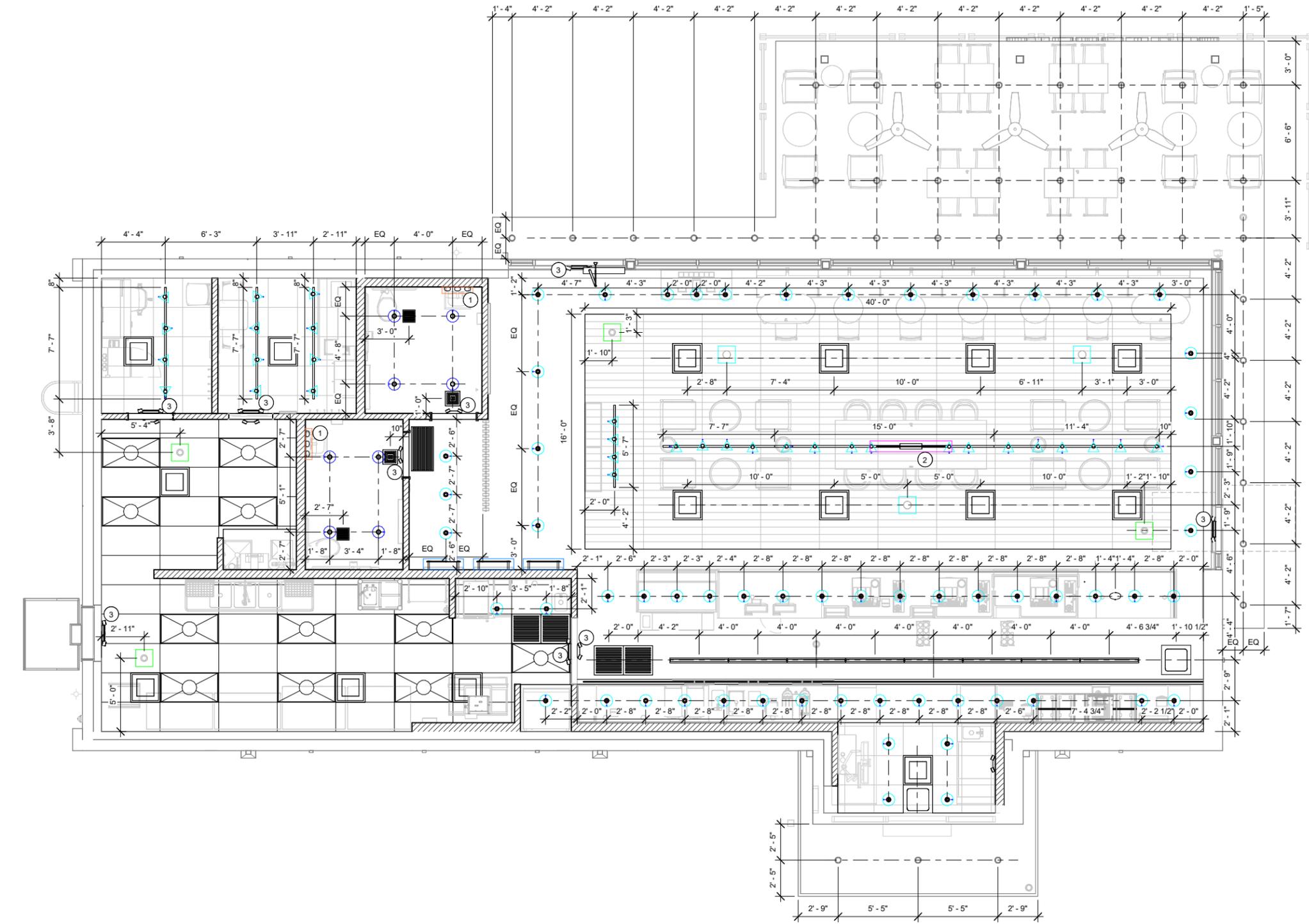
REFLECTED CEILING PLAN

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



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





**KEYED NOTES**

1. CENTER SCONCE ABOVE SINK BELOW.
2. CENTER LIGHT ABOVE TABLE BELOW.
3. CENTER EM SIGNLIGHT ABOVE DOOR.

**LEGEND - LIGHTING**

- LED ADJUSTABLE RECESSED DID X21771 FL 1155 LM BLACK
- LED ADJUSTABLE RECESSED DID 22246 750LM WF - BLACK
- △ LED FIXTURE WITH SNOOT DID 21779 1100LM FL - BLACK
- PENDANT - KUZCO VEGA - BLACK DID 20737
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- RECESSED SPEAKER, BLACK, DID: 10015/ DID: 22549
- WALL SCONCE - JUNIPER THIN BLACK OXIDE DID: 20719
- CEILING MOUNTED 360 CAMERA, BLACK, DID: X0006



**DIMENSIONED RCP W/ UNDERLAY**  
Scale: 1/4" = 1'-0"



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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 - ISSUED 02.09.2024**

PROJECT NAME:  
**BUILDOUT OF  
STARBUCKS COFFEE  
NARCOOSSEE RD & MCCOY**

PROJECT ADDRESS:  
7606 NARCOOSSEE RD  
ORLANDO, FLORIDA 32822  
ORANGE COUNTY

STORE #: 82202  
PROJECT #: 100880-001  
ISSUE DATE: 02.09.2024  
DESIGN MANAGER: A. SUEIRAS  
PRODUCTION DESIGNER: E. DONCHEVA  
CHECKED BY: NORR

Revision Schedule			
Rev	Date	By	Description

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

SHEET NUMBER:  
**1103.1**

FLOOR TREATMENT SCHEDULE - "T"					
DESIGN ID	AREA	DESCRIPTION	FURN. BY	INST. BY	COMMENTS
CONCRETE					
X0070	1222 SF	CONCRETE - POLISHED	GC	GC	
PLASTIC					
19795	972 SF	POLYVINYL FLOOR TILE - ECO-GRIP - PEWTER	GC	GC	GC TO PROCURE FROM ALLIED INDUSTRIES
TILE					
20228	157 SF	TILE - 1 COCCI - CEMENTO - 24X24IN 600X600MM	SB	GC	GROUT: MAPEI - 47 CHARCOAL, OR EQUAL
WALK OFF MAT					
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
METAL BASE					
X0015	60' - 4 1/4"	METAL BASE - SCHLUTER DILEX-AHKA COVE	GC	GC	FINISH: SATIN NICKEL. SCHLUTER DILEX-AHKA COVE
X0090	33' - 10 3/4"	METAL BASE - FLAT BLACK POWDERCOATED	SB	GC	PROVIDED BY CASEWORK VENDOR. METAL BASE - FLAT BLACK POWDERCOATED - MT0028 3" HIGH BASE
TILE BASE					
18740	142' - 10 3/4"	TILE BASE - PLAZA NOVA - 6X12IN 150X300MM - BLACK	SB	GC	LOCATED ON CAFE AND RESTROOM VESTIBULE, PARTNER/MANAGER AREA WALLS. GROUT BY GC: MAPEI - 47 CHARCOAL; DAL TILE / VENDOR DIRECT / SUNNYVALE01
19795	190' - 8 1/4"	POLYVINYL FLOOR TILE - ECOGRIP - PEWTER	GC	GC	

### GENERAL NOTES

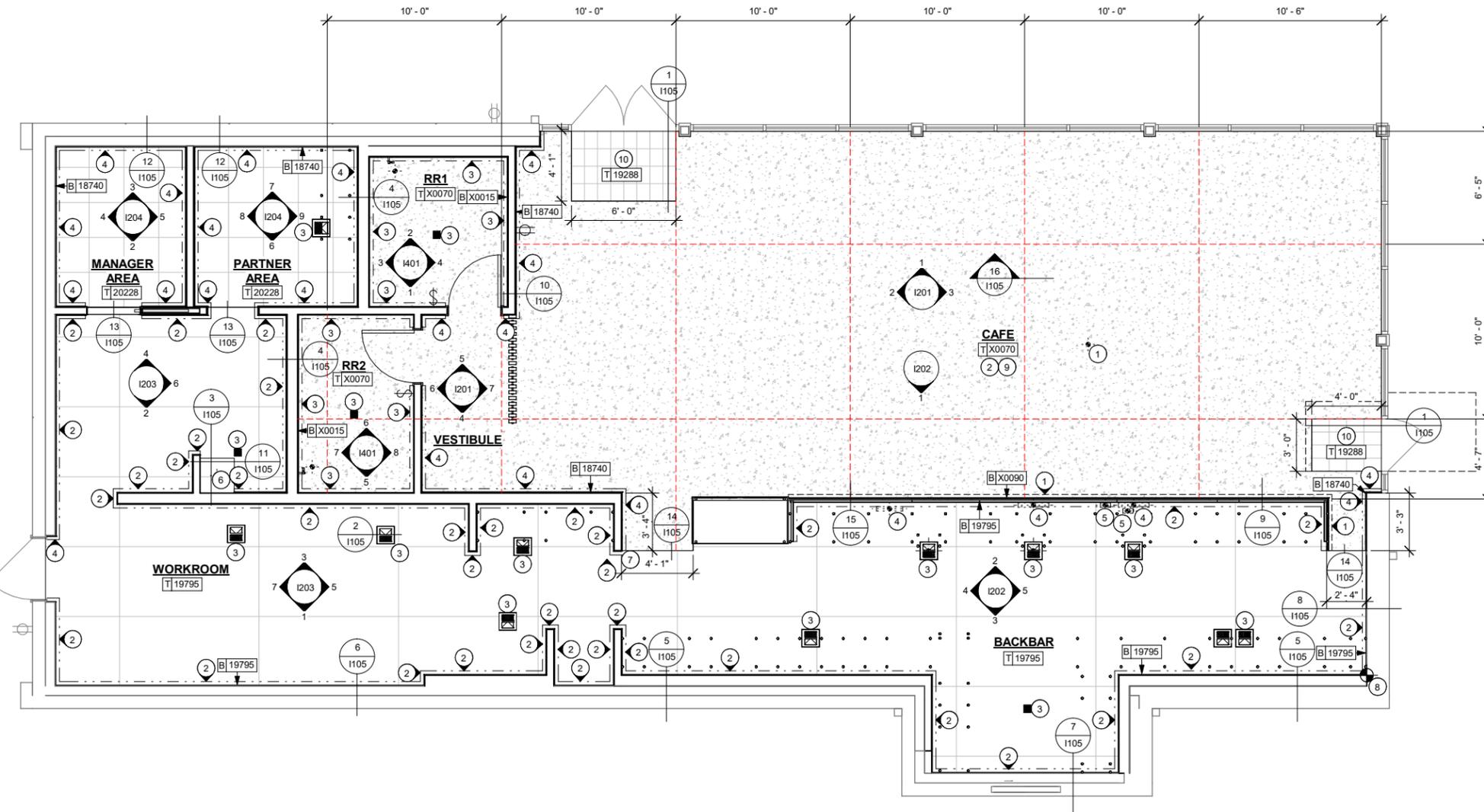
- A. WORKROOM TO BE FINISHED PER LOCAL CODE REQUIREMENTS.
- B. FLOORS, WALLS AND CEILING FINISHES IN FOOD PREPARATION AREAS SHALL BE SMOOTH, NON-TOXIC, NON-ABSORBENT, DURABLE AND EASILY CLEANABLE. PAINT SHALL BE WASHABLE; SEMI-GLOSS OR HIGH-GLOSS FINISH.
- C. STARBUCKS TO SUPPLY FLOORING AND BASE FOR 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.
- D. ALIGN TILE TRANSITIONS ON WHOLE TILES AS SHOWN.
- E. ALL FLOOR AND WALL JUNCTIONS IN STORAGE AND FOOD PREPARATION AREAS SHALL HAVE A 6" COVERED BASE.

### KEYED NOTES

1. ELECTRICAL FLOOR PENETRATION FOR COMMUNITY TABLE. CONFIRM LOCATION AND QUANTITY WITH COMMUNITY TABLE SPECIFICATION/MANUFACTURER.
2. GC TO INSTALL INTERIOR CONCRETE SLAB AS SPECIFIED IN LL STRUCTURAL DRAWINGS.
3. FLOOR SINK/DRAIN/PENETRATION LOCATION. SEE BUILDING FLOOR PENETRATION PLAN ON SHEET A102 AND PLUMBING FOR ADDITIONAL INFORMATION.
4. ELECTRICAL STUB UP PENETRATION. SEE BUILDING FLOOR PENETRATION PLAN ON SHEET A102 AND ELECTRICAL FOR ADDITIONAL INFORMATION.
5. PLUMBING STUB-UP LOCATION. SEE BUILDING FLOOR PENETRATION PLAN ON SHEET A102 AND PLUMBING FOR ADDITIONAL INFORMATION.
6. MOP SINK WHERE INDICATED. SEE PLUMBING PLANS FOR MORE INFORMATION.
7. ALIGN TILE TRANSITION WITH FACE OF ADJACENT WALL/SURFACE WHERE INDICATED.
8. TILE START POINT WHERE INDICATED.
9. GC TO PROVIDE CONTROL JOINTS AS PER PLAN. SPACING SHALL BE APPROXIMATE EVERY 10'-0" TO 12'-0". 1/8" INCH WIDE JOINTS TO BE CUT INTO CONCRETE AS SOON AS CUTTING ACTION WILL NOT TEAR, ABRADE, OR OTHERWISE DAMAGE SURFACE AND BEFORE CONCRETE DEVELOPS CONTRACTION CRACKS.
10. RECESSED WALK-OFF MAT AT ENTRY. SEE INTERIOR DETAIL SHEETS FOR TRANSITION.

### FLOOR FINISH LEGEND

- 1. TILE BASE - MT0028 FLAT BLACK POWDERCOATED 3IN X 12IN DID: X0090
- 2. POLYVINYL BASE - ECOGRIP - PEWTER DID: 19795
- 3. METAL BASE - SCHLUTER DILEX-AHKA COVE DID: X0015
- 4. TILE BASE - PLAZA NOVA - BLACK SHADOW - 6IN X 12IN DID: 18740



### FLOOR FINISH PLAN

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



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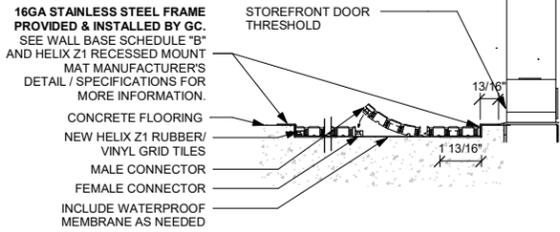
STORE #: 82202  
PROJECT #: 100880-001  
ISSUE DATE: 02.09.2024  
DESIGN MANAGER: A. SUEIRAS  
PRODUCTION DESIGNER: E. DONCHEVA  
CHECKED BY: NORR

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Rev	Date	By	Description

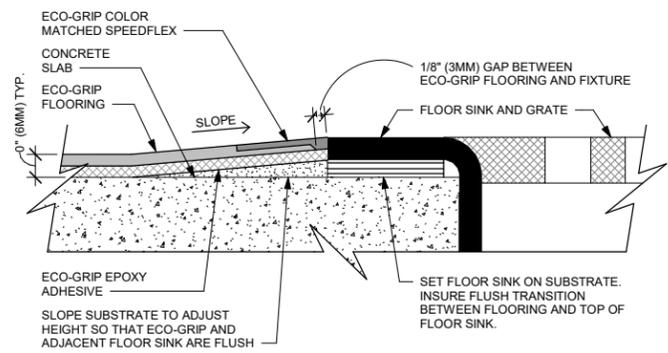
SHEET TITLE:  
**FLOOR FINISH PLAN**

SCALE: AS SHOWN

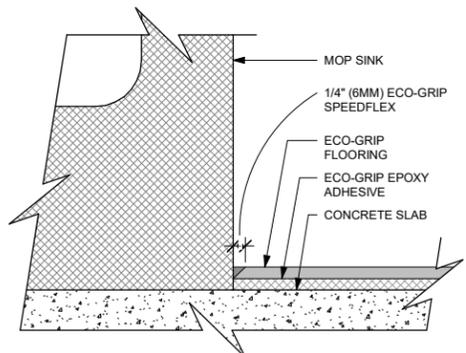
SHEET NUMBER:  
**1104**



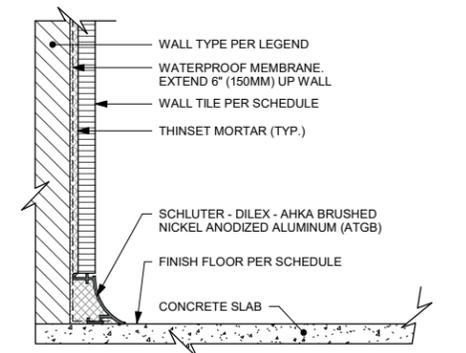
1 TRANSITION - CONCRETE FLOOR TO HELIX Z1  
Scale: 3" = 1'-0"



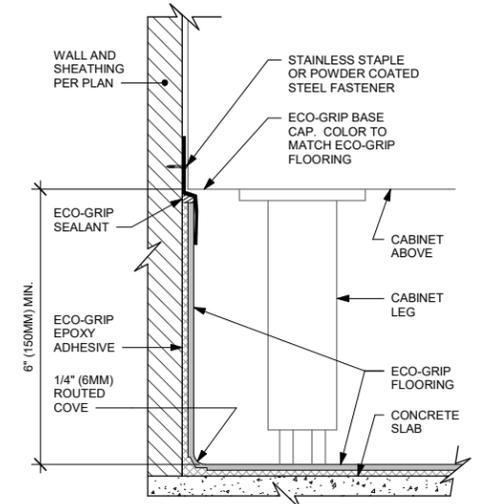
2 ECO-GRIP TO FLOOR SINK TRANSITION  
Scale: 12" = 1'-0"



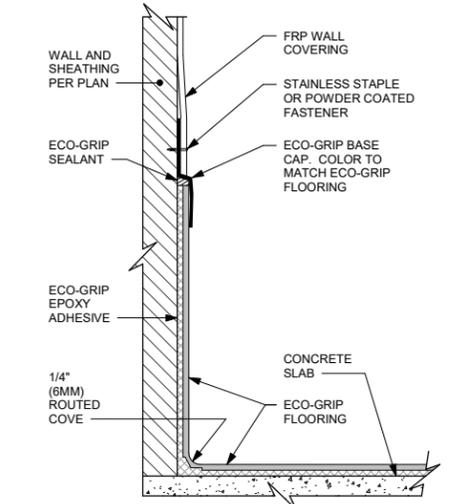
3 ECO-GRIP AT MOP SINK  
Scale: 12" = 1'-0"



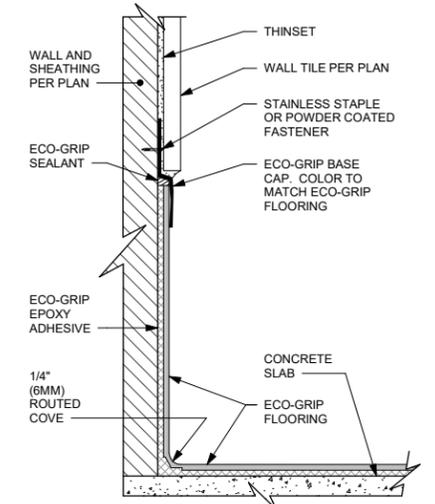
4 WALL TILE TO CONCRETE TRANSITION  
Scale: 6" = 1'-0"



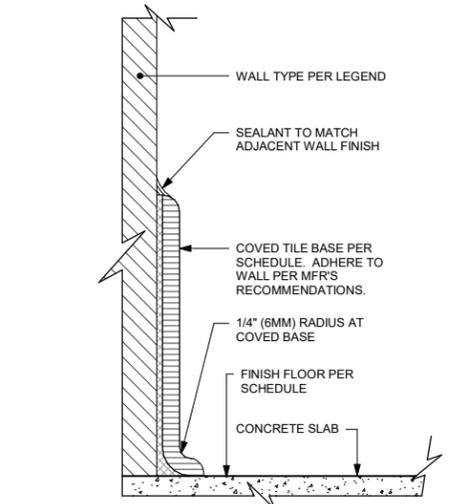
5 ECO-GRIP BASE AT CABINET WITH LEGS  
Scale: 6" = 1'-0"



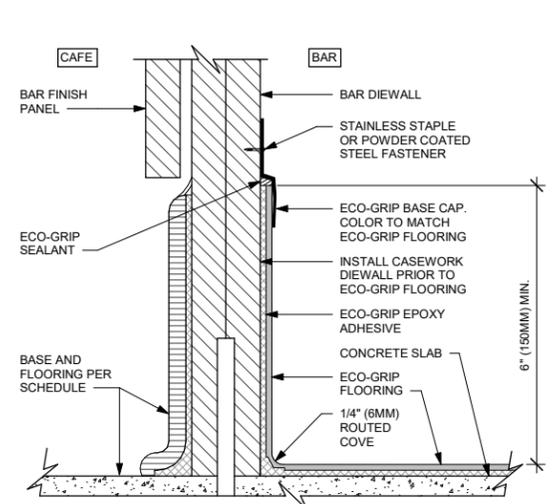
6 ECO-GRIP BASE CAP WITH FRP  
Scale: 6" = 1'-0"



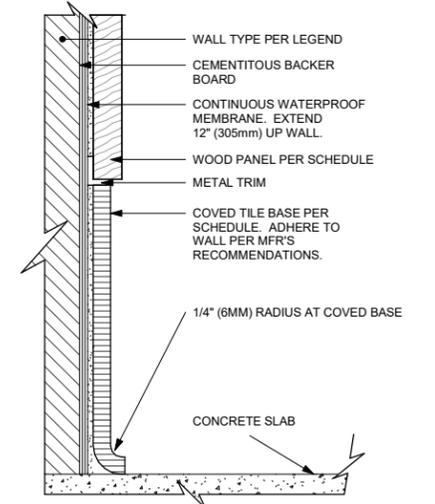
7 ECO-GRIP BASE CAP WITH TILED WALL  
Scale: 6" = 1'-0"



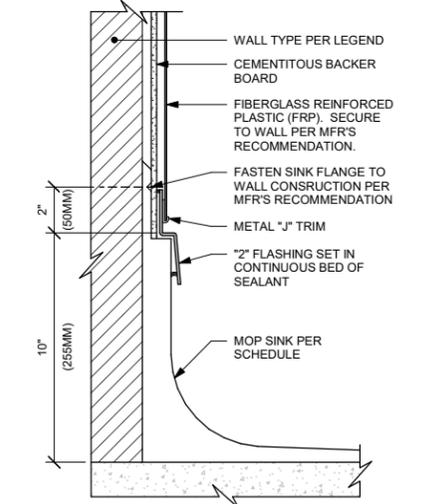
8 INTEGRAL TILE BASE AT WALL  
Scale: 6" = 1'-0"



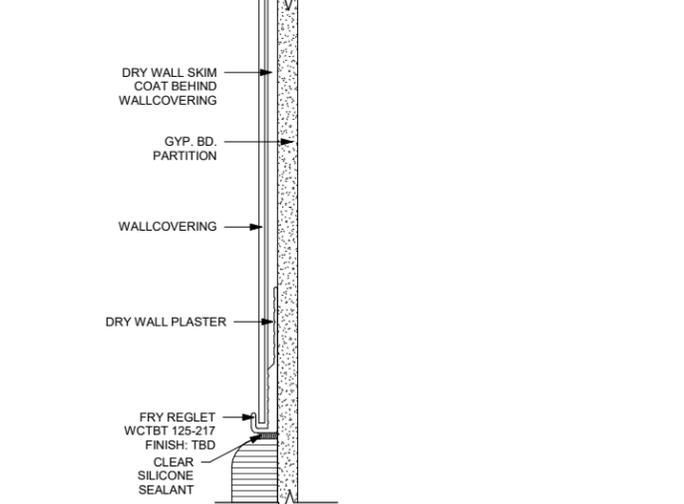
9 ECO-GRIP BASE AT BAR DIE WALL  
Scale: 6" = 1'-0"



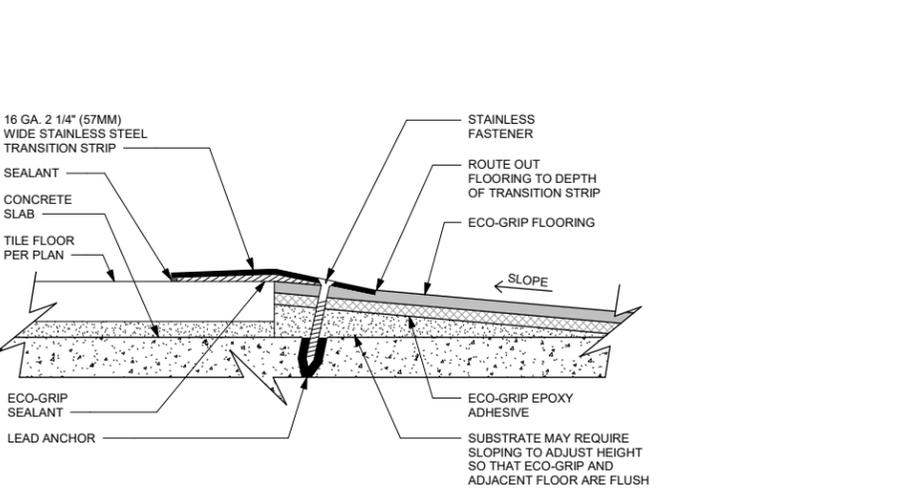
10 TILE BASE @ WOOD WALL  
Scale: 6" = 1'-0"



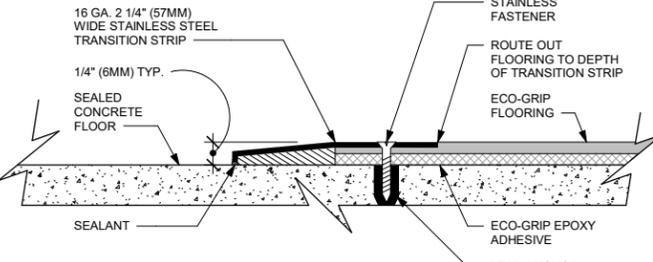
11 MOP SINK WITH FLANGE  
Scale: 3" = 1'-0"



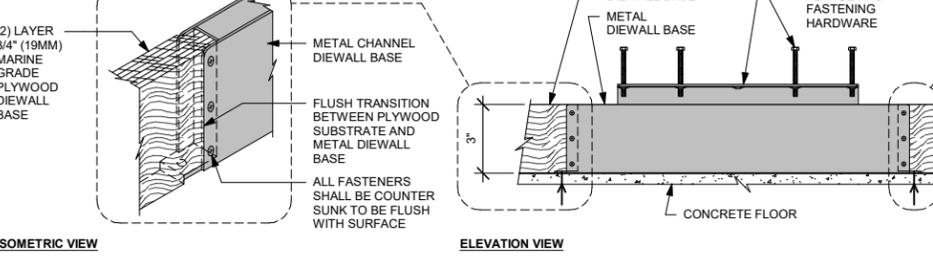
12 FRY REGLET - WALLCOVERING BASE/TERMINATION  
Scale: 12" = 1'-0"



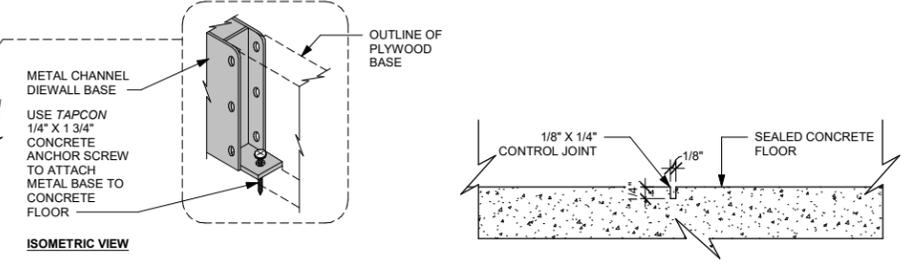
13 ECO-GRIP TO TILE TRANSITION AT FOOT TRAFFIC AREA  
Scale: 12" = 1'-0"



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



15 FRONT BAR DIE WALL METAL TO WOOD BASE TRANSITION  
Scale: 1 1/2" = 1'-0"



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



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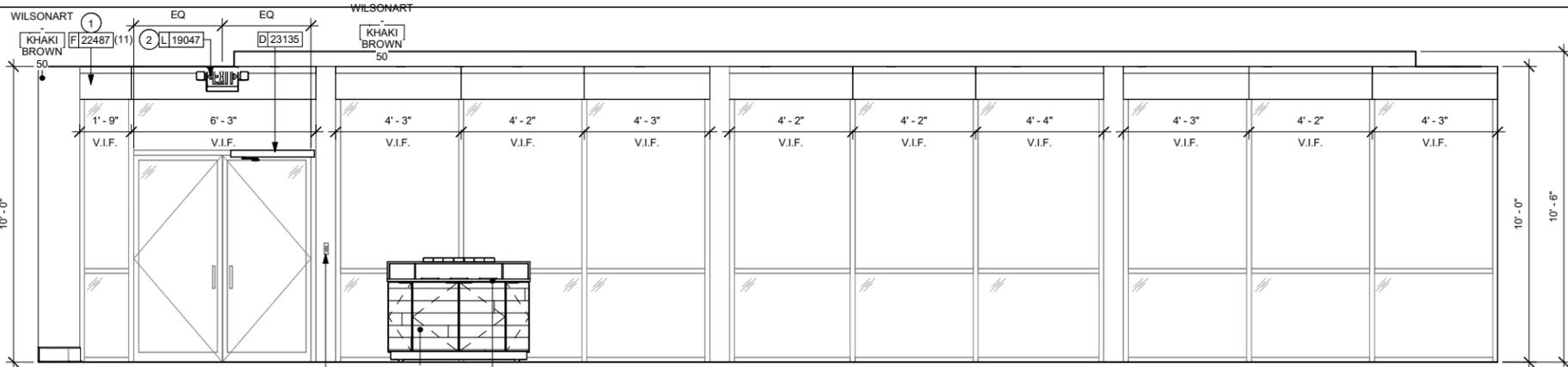
STORE #: 82202  
PROJECT #: 100880-001  
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DESIGN MANAGER: A. SUEIRAS  
PRODUCTION DESIGNER: E. DONCHEVA  
CHECKED BY: NORR

Revision Schedule			
Rev	Date	By	Description

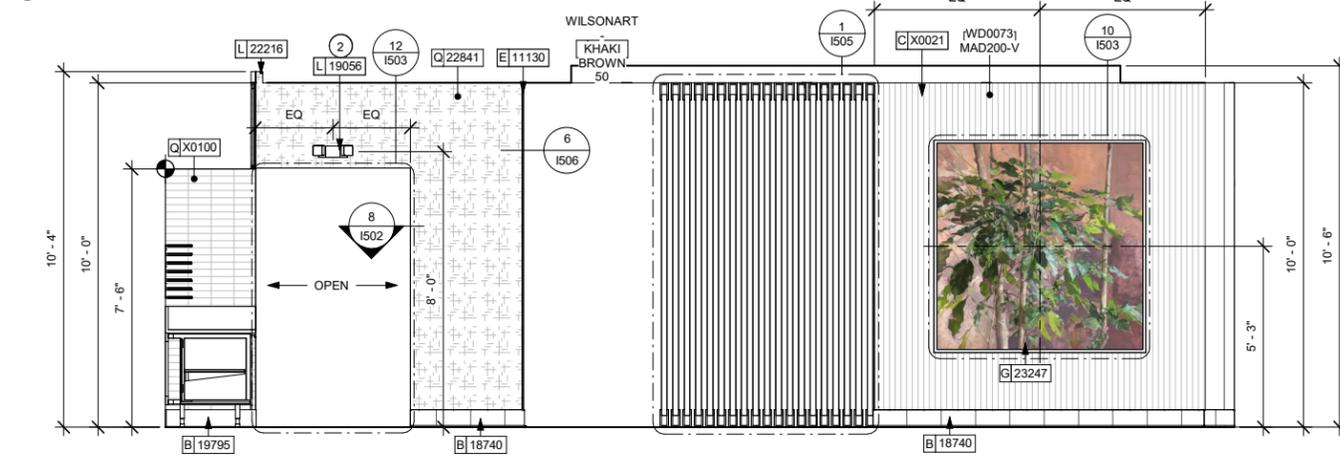
SHEET TITLE:  
**FINISH DETAILS**

SCALE: AS SHOWN

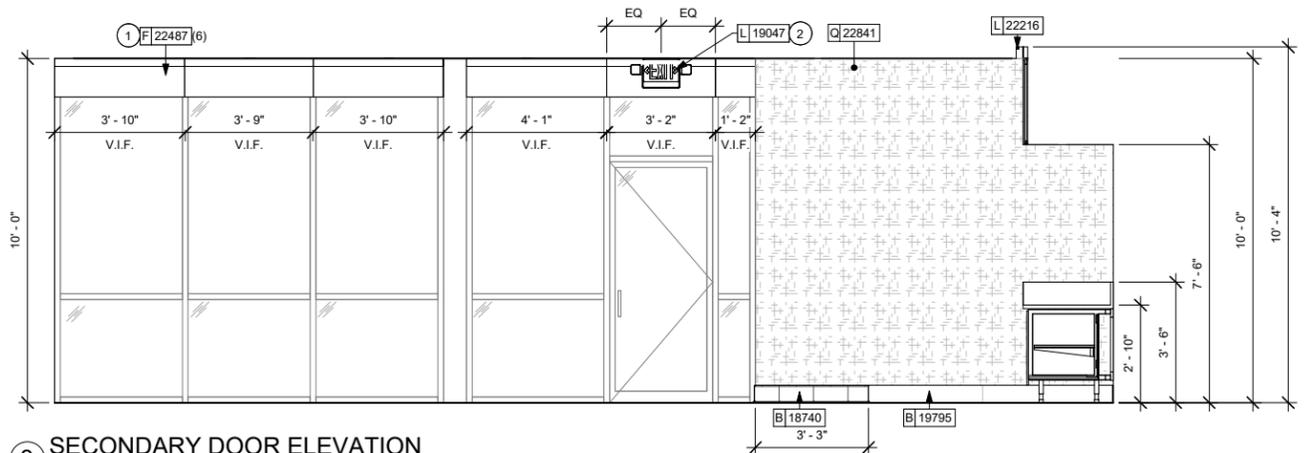
SHEET NUMBER:  
1105



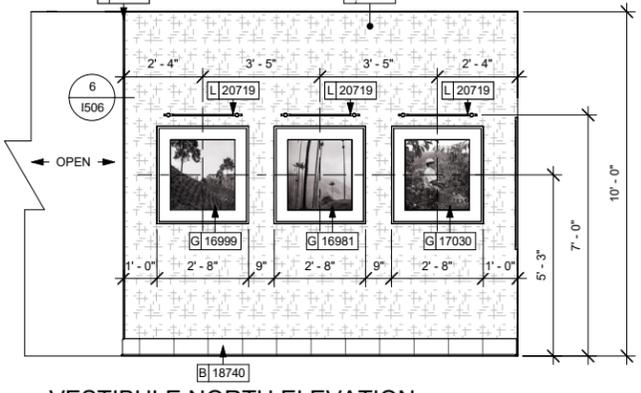
1 MAIN DOOR ELEVATION  
Scale: 3/8" = 1'-0"



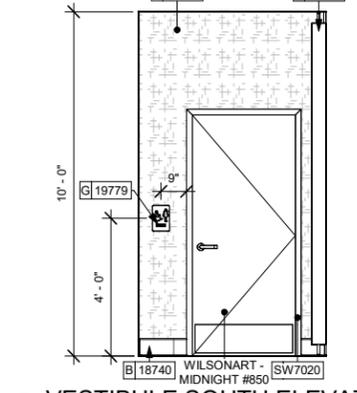
2 ARTWORK ELEVATION  
Scale: 3/8" = 1'-0"



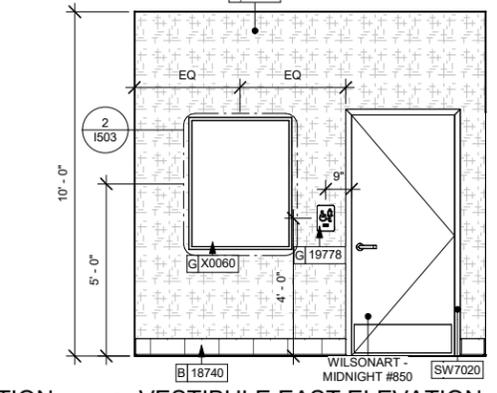
3 SECONDARY DOOR ELEVATION  
Scale: 3/8" = 1'-0"



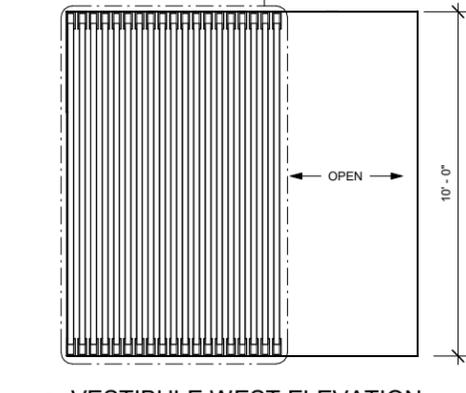
4 VESTIBULE NORTH ELEVATION  
Scale: 3/8" = 1'-0"



5 VESTIBULE SOUTH ELEVATION  
Scale: 3/8" = 1'-0"



6 VESTIBULE EAST ELEVATION  
Scale: 3/8" = 1'-0"



7 VESTIBULE WEST ELEVATION  
Scale: 3/8" = 1'-0"

GENERAL NOTES

- A. FOR GRAPHICS SCHEDULE, REFER TO THE FURNITURE, FIXTURES, AND EQUIPMENT (FF & E) SCHEDULES ON SHEET 1601.
- B. REFER TO MANUFACTURER'S INSTRUCTIONS INCLUDED WITH ARTWORK/GRAPHICS FOR PROPER INSTALLATION.
- C. CHANGE PAINT COLOR ONLY AT INSIDE CORNERS UNLESS OTHERWISE INDICATED.
- D. PAINT FINISHES SHALL BE APPLIED AS FOLLOWS, UNLESS NOTED OTHERWISE:
  - 1) WOODS AND METAL SURFACES SHALL BE SEMI-GLOSS OR EQUAL.
  - 2) ACCENT AND TRIM PAINTS TO BE SEMI-GLOSS OR EQUAL.
    - a. WALL AND CEILING PAINTS TO BE EGGSHELL OR EQUAL.
  - 3) PAINTS IN BOH, RESTROOM(S) OR CAFE BAR SHALL BE SEMI-GLOSS OR EQUAL.
- E. PAINT SUBSTITUTIONS ARE NOT ALLOWED. USE STARBUCKS NATIONAL ACCOUNT COLOR CODE WHEN ORDERING PAINTS.
- F. 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.
- G. ALL WOOD SURFACES (DOORS, TRIM, SHELVES, CABINETRY) SHALL BE SEALED.
- H. REFER TO CASEWORK FINISH SCHEDULE ON THE CASEWORK FINISH PLAN ON SHEET 1102 FOR CASEWORK FINISH MATERIAL INFORMATION.
- I. ALIGN TILE TRANSITIONS ON WHOLE TILES AS SHOWN.
- J. ALL FLOOR AND WALL JUNCTIONS IN STORAGE AND FOOD PREPARATION AREAS SHALL HAVE A 6" COVED BASE.
- K. ALL FOOD STORAGE SHALL BE 6" (150MM) A.F.F.
- L. INSTALL BLOCKING AND HANGERS FOR WALL SHELVING BEFORE INSTALLING BACK BAR TILE.
- M. GENERAL CONTRACTOR TO PROVIDE AND INSTALL WORKROOM WALL FINISHES.

KEYED NOTES

1. ROLLER SHADE DIMENSIONS TO BE FIELD VERIFIED PRIOR TO FABRICATION.
2. GC TO CONFIRM EMERGENCY LIGHTING LOCATIONS / QUANTITY WITH FIRE MARSHAL.

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.
- WALL TILE START POINT DATUM



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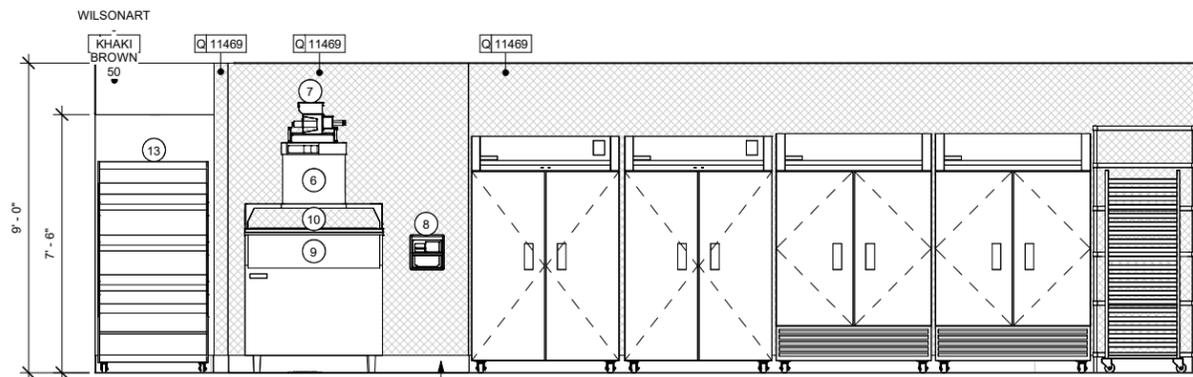
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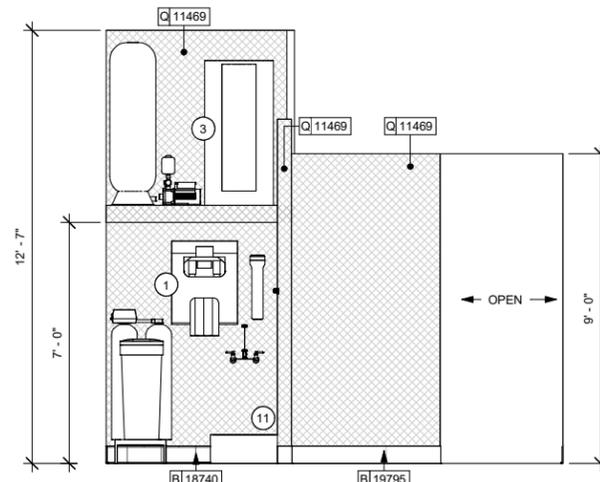
SHEET TITLE:  
**INTERIOR FINISH ELEVATIONS**  
SCALE: AS SHOWN

SHEET NUMBER:  
1201

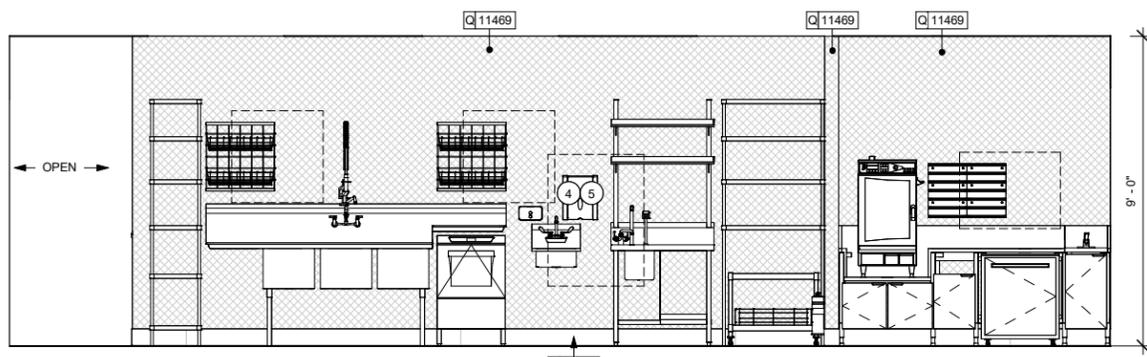




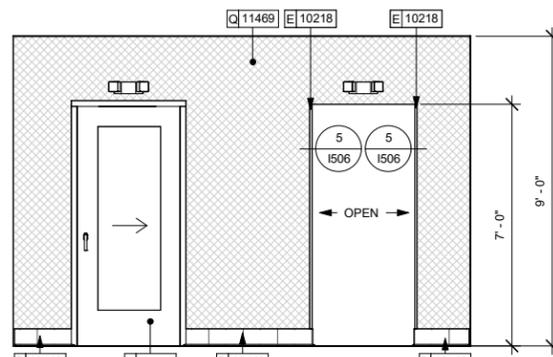
**1 WORKROOM NORTH ELEVATION**  
Scale: 3/8" = 1'-0"



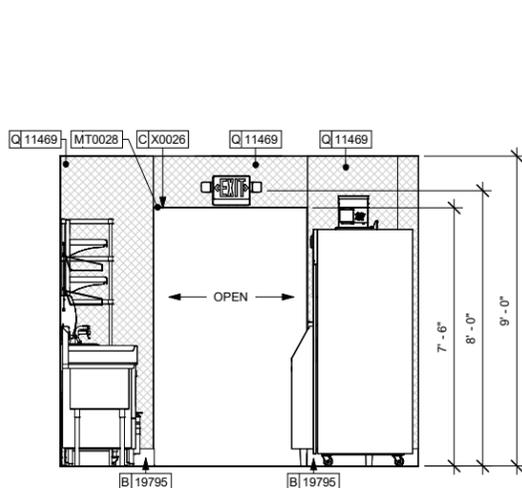
**2 WORKROOM NORTH ELEVATION 1**  
Scale: 3/8" = 1'-0"



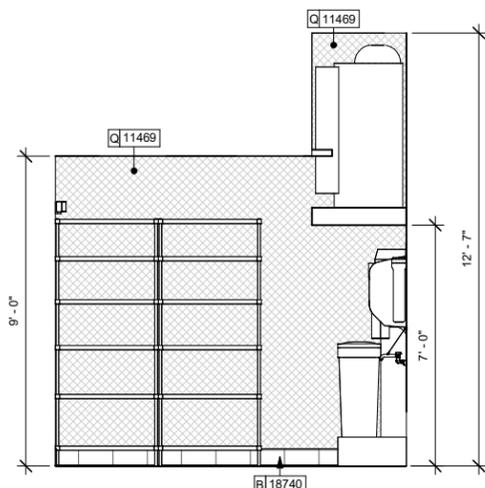
**3 WORKROOM SOUTH ELEVATION**  
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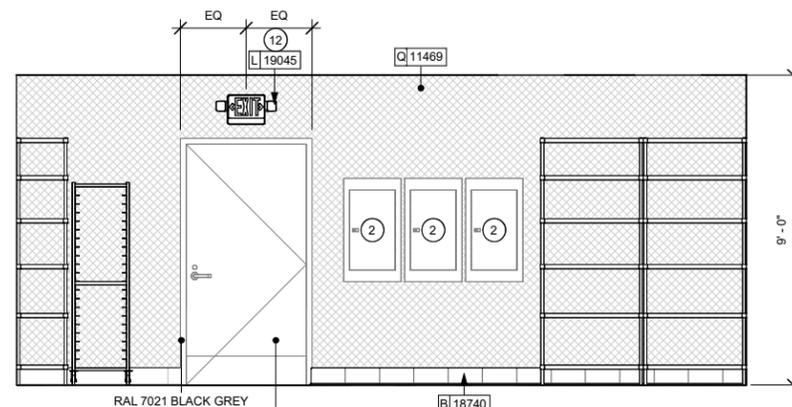
**4 WORKROOM SOUTH ELEVATION 1**  
Scale: 3/8" = 1'-0"



**5 WORKROOM WEST ELEVATION**  
Scale: 3/8" = 1'-0"



**6 WORKROOM WEST ELEVATION 1**  
Scale: 3/8" = 1'-0"



**7 WORKROOM EAST ELEVATION**  
Scale: 3/8" = 1'-0"

**GENERAL NOTES**

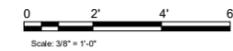
- A. FOR GRAPHICS SCHEDULE, REFER TO THE FURNITURE, FIXTURES, AND EQUIPMENT (FF & E) SCHEDULES ON SHEET 1001.
- B. REFER TO MANUFACTURER'S INSTRUCTIONS INCLUDED WITH ARTWORK/GRAPHICS FOR PROPER INSTALLATION.
- C. CHANGE PAINT COLOR ONLY AT INSIDE CORNERS UNLESS OTHERWISE INDICATED.
- D. PAINT FINISHES SHALL BE APPLIED AS FOLLOWS, UNLESS NOTED OTHERWISE.
  - 1) WOODS AND METAL SURFACES SHALL BE SEMI-GLOSS OR EQUAL.
  - 2) ACCENT AND TRIM PAINTS TO BE SEMI-GLOSS OR EQUAL.
    - a. WALL AND CEILING PAINTS TO BE EGGSHELL OR EQUAL.
  - 3) PAINTS IN BOH, RESTROOM(S) OR CAFE BAR SHALL BE SEMI-GLOSS OR EQUAL.
- E. PAINT SUBSTITUTIONS ARE NOT ALLOWED. USE STARBUCKS NATIONAL ACCOUNT COLOR CODE WHEN ORDERING PAINTS.
- F. 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.
- G. ALL WOOD SURFACES (DOORS, TRIM, SHELVES, CABINETRY) SHALL BE SEALED.
- H. REFER TO CASEWORK FINISH SCHEDULE ON THE CASEWORK FINISH PLAN ON SHEET 1102 FOR CASEWORK FINISH MATERIAL INFORMATION.
- I. ALIGN TILE TRANSITIONS ON WHOLE TILES AS SHOWN.
- J. ALL FLOOR AND WALL JUNCTIONS IN STORAGE AND FOOD PREPARATION AREAS SHALL HAVE A 6" COVED BASE.
- K. ALL FOOD STORAGE SHALL BE 6" (150MM) A.F.F.
- L. INSTALL BLOCKING AND HANGERS FOR WALL SHELVING BEFORE INSTALLING BACK BAR TILE.
- M. GENERAL CONTRACTOR TO PROVIDE AND INSTALL WORKROOM WALL FINISHES.

**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. PROVIDE 6" (150MM) MIN. INTEGRAL SPLASHGUARD AT HAND SINK PER JURISDICTIONAL REQUIREMENTS.
5. WALL MOUNT HAND SINK WITH SOAP AND PAPER TOWEL DISPENSER. G.C. TO PROVIDE BLOCKING FOR FASTENERS.
6. ICE MACHINE (SEE PLUMBING AND ELECTRICAL DRAWINGS FOR ADDITIONAL INFORMATION).
7. ICE MACHINE DIVERTER (SEE PLUMBING AND ELECTRICAL DRAWINGS FOR ADDITIONAL INFORMATION).
8. ICE MACHINE CONTROLLER (SEE PLUMBING AND ELECTRICAL DRAWINGS FOR ADDITIONAL INFORMATION).
9. ICE BIN (SEE PLUMBING AND ELECTRICAL DRAWINGS FOR ADDITIONAL INFORMATION).
10. ICE BIN ADAPTER (SEE PLUMBING AND ELECTRICAL DRAWINGS FOR ADDITIONAL INFORMATION).
11. MOP SINK. FULL HEIGHT FRP AT ENCLOSURE (SEE PLUMBING PLANS FOR MORE INFORMATION).
12. GC TO CONFIRM EMERGENCY LIGHTING LOCATIONS / QUANTITY WITH FIRE MARSHAL.
13. WARMING WALL FOOD CASE

**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.
- ⊙ WALL TILE START POINT DATUM



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STARBUCKS TEMPLATE VERSION: I2023.01.30



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Phone (314) 772-1782

Engineering Consultant

**FOR CONSTRUCTION - ISSUED 02.09.2024**

PROJECT NAME:  
**BUILDOUT OF  
STARBUCKS COFFEE  
NARCOOSSEE RD & MCCOY**

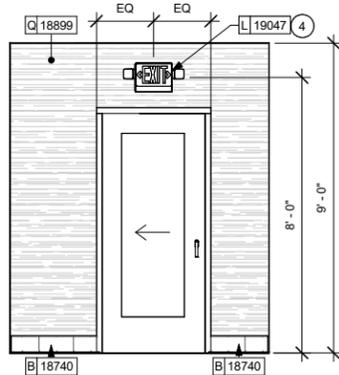
PROJECT ADDRESS:  
7606 NARCOOSSEE RD  
ORLANDO, FLORIDA 32822  
ORANGE COUNTY

STORE #: 82202  
PROJECT #: 100880-001  
ISSUE DATE: 02.09.2024  
DESIGN MANAGER: A. SUEIRAS  
PRODUCTION DESIGNER: E. DONCHEVA  
CHECKED BY: NORR

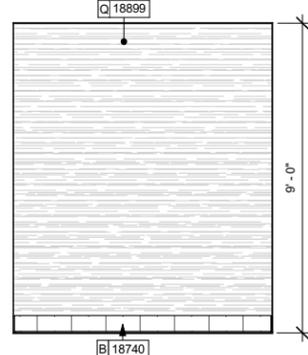
Revision Schedule			
Rev	Date	By	Description

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

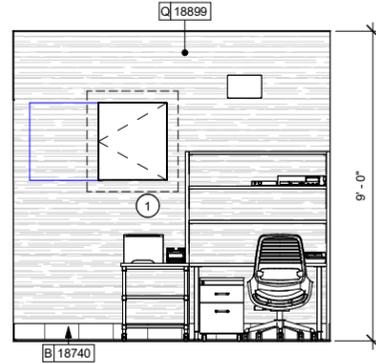
SHEET NUMBER:  
**1203**



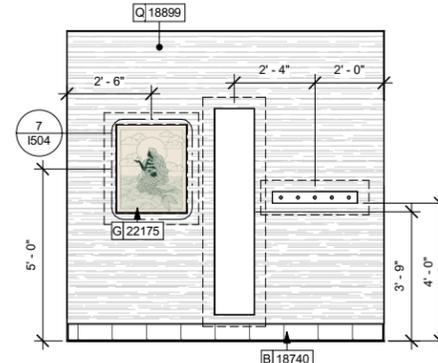
2 MANAGER AREA NORTH ELEVATION  
Scale: 3/8" = 1'-0"



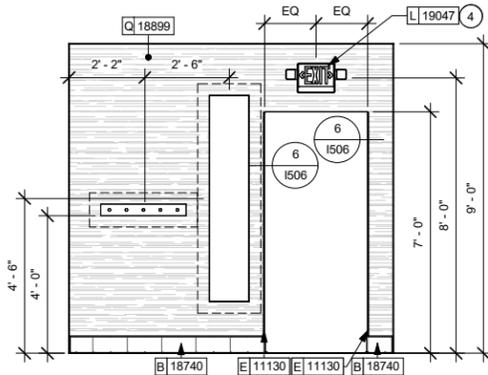
3 MANAGER AREA SOUTH ELEVATION  
Scale: 3/8" = 1'-0"



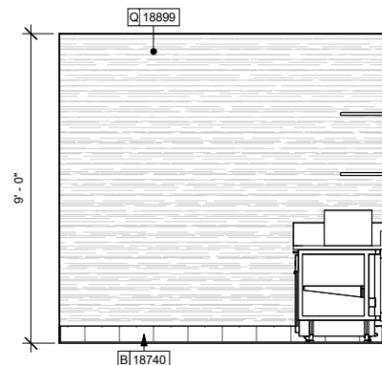
4 MANAGER AREA EAST ELEVATION  
Scale: 3/8" = 1'-0"



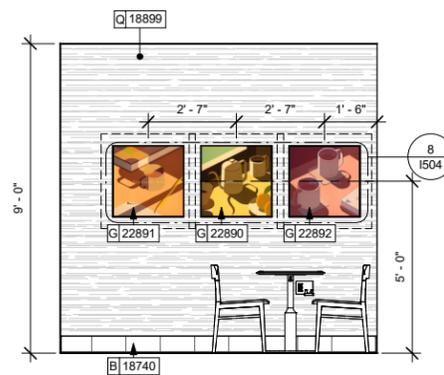
5 MANAGER AREA WEST ELEVATION  
Scale: 3/8" = 1'-0"



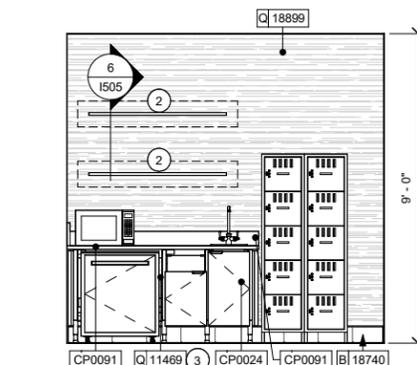
6 PARTNER AREA NORTH ELEVATION  
Scale: 3/8" = 1'-0"



7 PARTNER AREA SOUTH ELEVATION  
Scale: 3/8" = 1'-0"



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



9 PARTNER AREA WEST ELEVATION  
Scale: 3/8" = 1'-0"

GENERAL NOTES

- A. FOR GRAPHICS SCHEDULE, REFER TO THE FURNITURE, FIXTURES, AND EQUIPMENT (FF & E) SCHEDULES ON SHEET 1601.
- B. REFER TO MANUFACTURER'S INSTRUCTIONS INCLUDED WITH ARTWORK/GRAPHICS FOR PROPER INSTALLATION.
- C. CHANGE PAINT COLOR ONLY AT INSIDE CORNERS UNLESS OTHERWISE INDICATED.
- D. PAINT FINISHES SHALL BE APPLIED AS FOLLOWS, UNLESS NOTED OTHERWISE:
  - 1) WOODS AND METAL SURFACES SHALL BE SEMI-GLOSS OR EQUAL.
  - 2) ACCENT AND TRIM PAINTS TO BE SEMI-GLOSS OR EQUAL.
    - a. WALL AND CEILING PAINTS TO BE EGGSHELL OR EQUAL.
  - 3) PAINTS IN BOH, RESTROOM(S) OR CAFE BAR SHALL BE SEMI-GLOSS OR EQUAL.
- E. PAINT SUBSTITUTIONS ARE NOT ALLOWED. USE STARBUCKS NATIONAL ACCOUNT COLOR CODE WHEN ORDERING PAINTS.
- F. 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.
- G. ALL WOOD SURFACES (DOORS, TRIM, SHELVES, CABINERY) SHALL BE SEALED.
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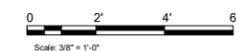
KEYED NOTES

- 1. MANAGER'S DESK (SEE ENLARGED DETAILS).
- 2. CUSTOM FLOATING SHELVING AS SHOWN. G.C. TO PROVIDE WALL BLOCKING FOR FASTENERS. REFER TO DETAILS FOR MORE INFORMATION.
- 3. WALL FINISH BEHIND EXPOSED CABINERY AND BELOW UNDERSIDE OF COUNTERTOP SUBSTRATE TO BE FRP.
- 4. GC TO CONFIRM EMERGENCY LIGHTING LOCATIONS / QUANTITY WITH FIRE MARSHAL.

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.

⊙ WALL TILE START POINT DATUM



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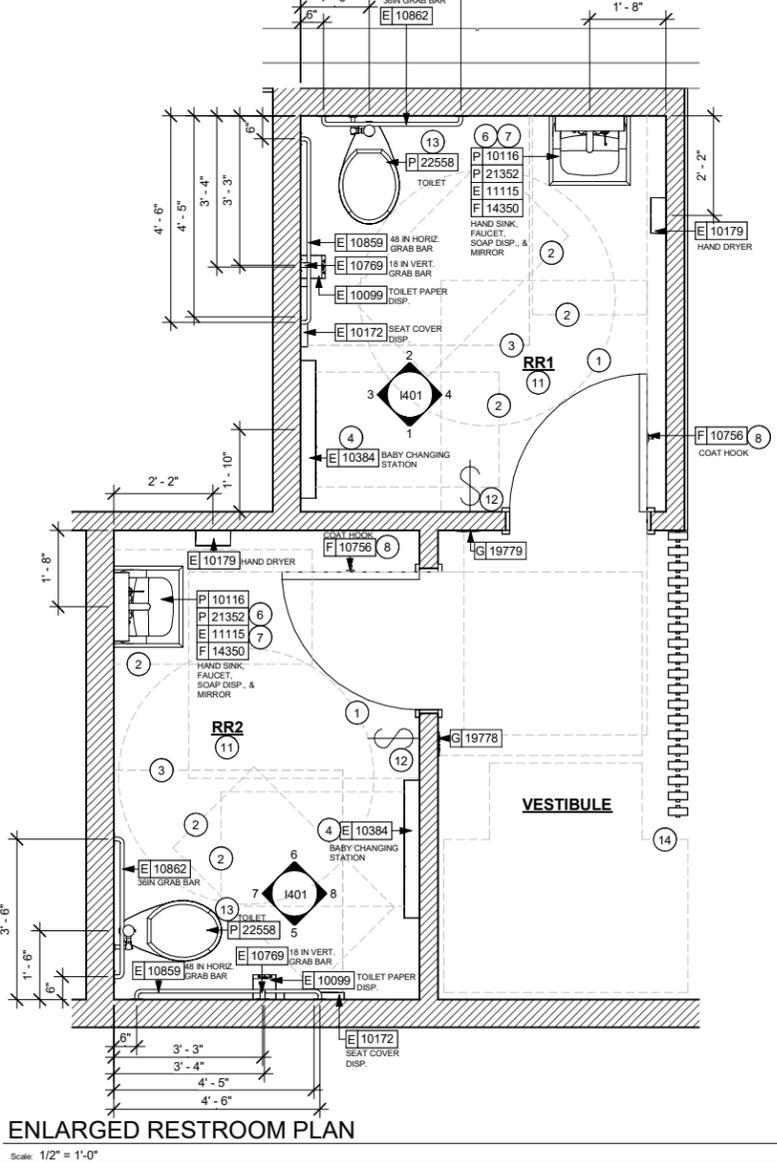
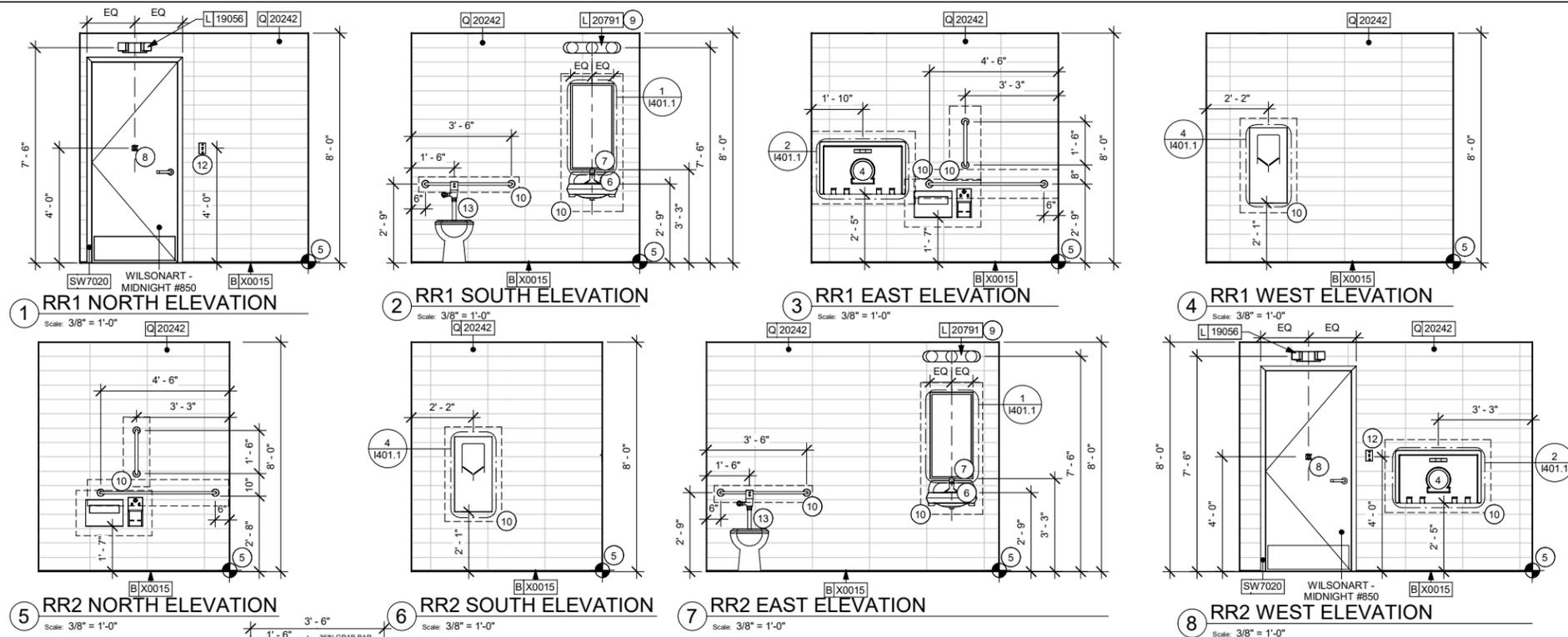
PROJECT ADDRESS:  
 7606 NARCOOSSEE RD  
 ORLANDO, FLORIDA 32822  
 ORANGE COUNTY

STORE #: 82202  
 PROJECT #: 100880-001  
 ISSUE DATE: 02.09.2024  
 DESIGN MANAGER: A. SUEIRAS  
 PRODUCTION DESIGNER: E. DONCHEVA  
 CHECKED BY: NORR

Revision Schedule			
Rev	Date	By	Description

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

SHEET NUMBER:  
 1204

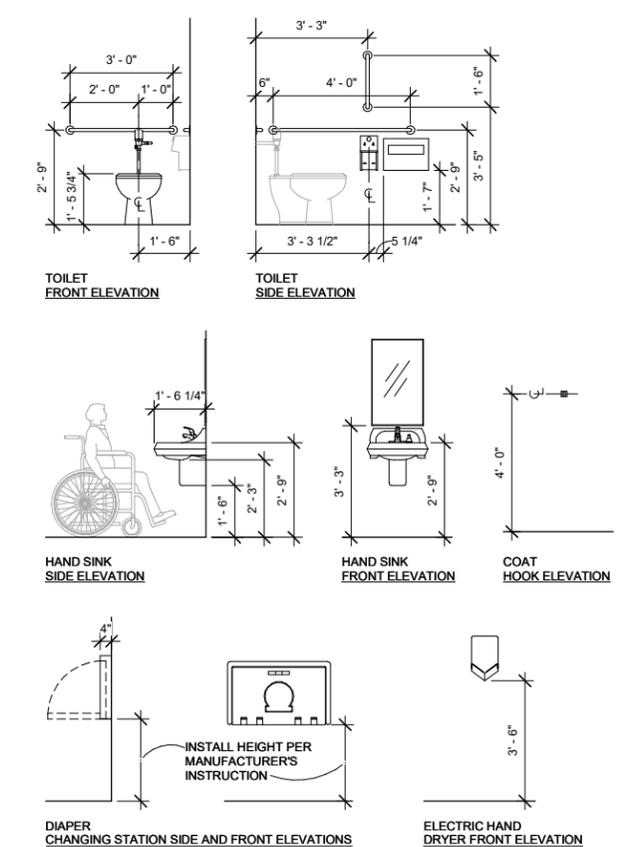


**GENERAL NOTES**

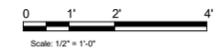
- A. GENERAL CONTRACTOR TO VERIFY ALL DIMENSIONS AND NOTIFY STARBUCKS CONSTRUCTION MANAGER OF ANY DISCREPANCIES PRIOR TO CONSTRUCTION.
- B. ALL DIMENSIONS ARE TO BE TAKEN FROM A DESIGNATED DATUM POINT.
- C. DIMENSIONS ARE TO FACE OF FINISHED SURFACE UNLESS OTHERWISE NOTED.
- D. DIAPER CHANGING STATION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

**KEYED NOTES**

- 1. 67" (1700MM) ACCESSIBLE TURNING RADIUS.
- 2. 30" (760MM) X 52" (1320MM) CLEAR FLOOR SPACE.
- 3. WATER CLOSET CLEAR FLOOR SPACE.
- 4. BABY CHANGING FIXTURE.
- 5. TILE START POINT. FULL TILE ABOVE BASE COVE. CENTER FULL TILE ON WALL (HORIZONTALLY).
- 6. WALL MOUNTED LAVATORY INSTALLED WITH SUPPORT CARRIER AND INSULATED BOOT AT EXPOSED PIPES.
- 7. CENTER MIRROR OVER LAVATORY. MOUNT AT 40" (1015MM) MAX. TO BOTTOM EDGE OF REFLECTIVE SURFACE.
- 8. COAT HOOK. MOUNT AT CENTERLINE OF DOOR.
- 9. CENTER SCONCE LIGHTING OVER MIRROR (SEE ELECTRICAL).
- 10. IN-WALL WOOD BLOCKING. VERIFY BLOCKING LOCATION, EXTENTS AND BLOCKING WITH MANUFACTURER'S REQUIREMENTS.
- 11. SEE MECHANICAL AND ELECTRICAL DRAWINGS FOR ALL SENSORS AND CONTROLS (TYPICAL).
- 12. RESTROOM SWITCH TO BE INSTALLED AT ADA COMPLIANT HEIGHT.
- 13. TOILET WITH TANK EFFICIENT SINGLE FLUSH.
- 14. TURNING 'T' PER ADA REQUIREMENTS.



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



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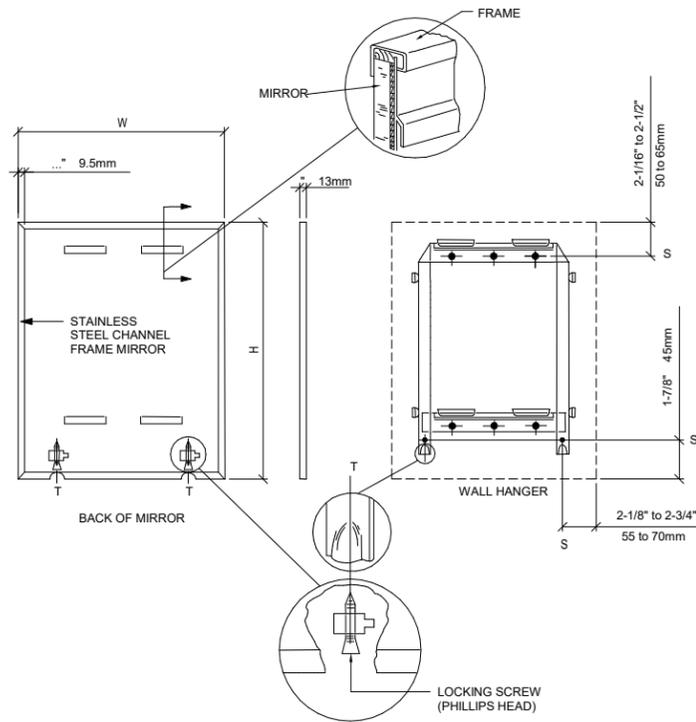
PROJECT ADDRESS:  
7606 NARCOOSSEE RD  
ORLANDO, FLORIDA 32822  
ORANGE COUNTY

STORE #: 82202  
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DESIGN MANAGER: A. SUEIRAS  
PRODUCTION DESIGNER: E. DONCHEVA  
CHECKED BY: NORR

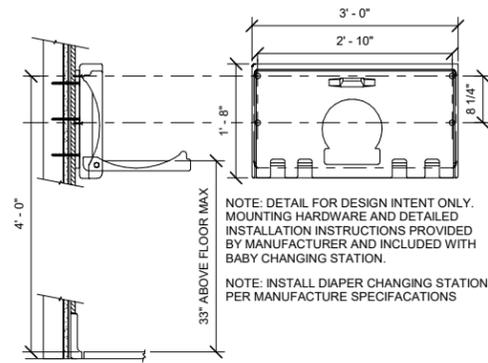
Revision Schedule			
Rev	Date	By	Description

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

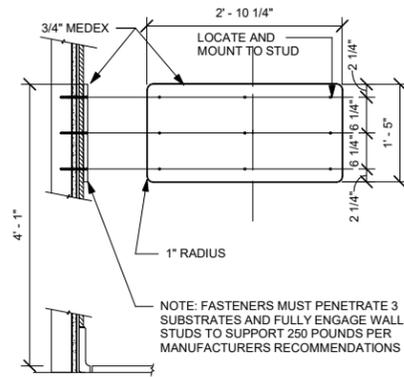
SHEET NUMBER:  
**1401**



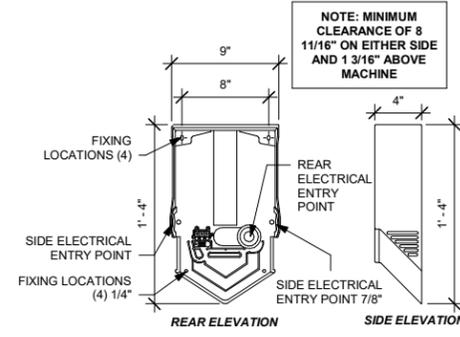
1 MIRROR MOUNTING  
Scale: 3/4" = 1'-0"



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



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



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



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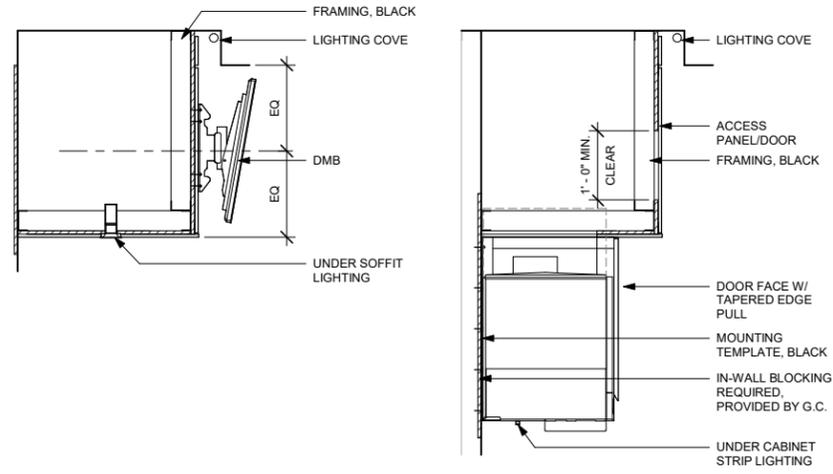
SHEET TITLE:  
**RESTROOM DETAILS**

SCALE: AS SHOWN

SHEET NUMBER:  
**1401.1**

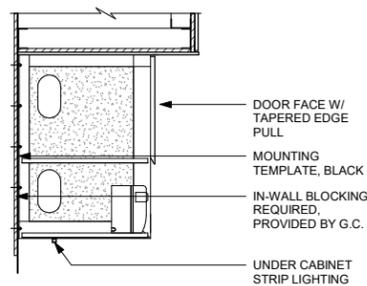
**NOTE: CASEWORK VENDOR TO PROVIDE SHOP DRAWINGS FOR STARBUCKS REVIEW PRIOR TO FABRICATION**

**NOTE: GC TO VERIFY DIMENSIONS IN FIELD**

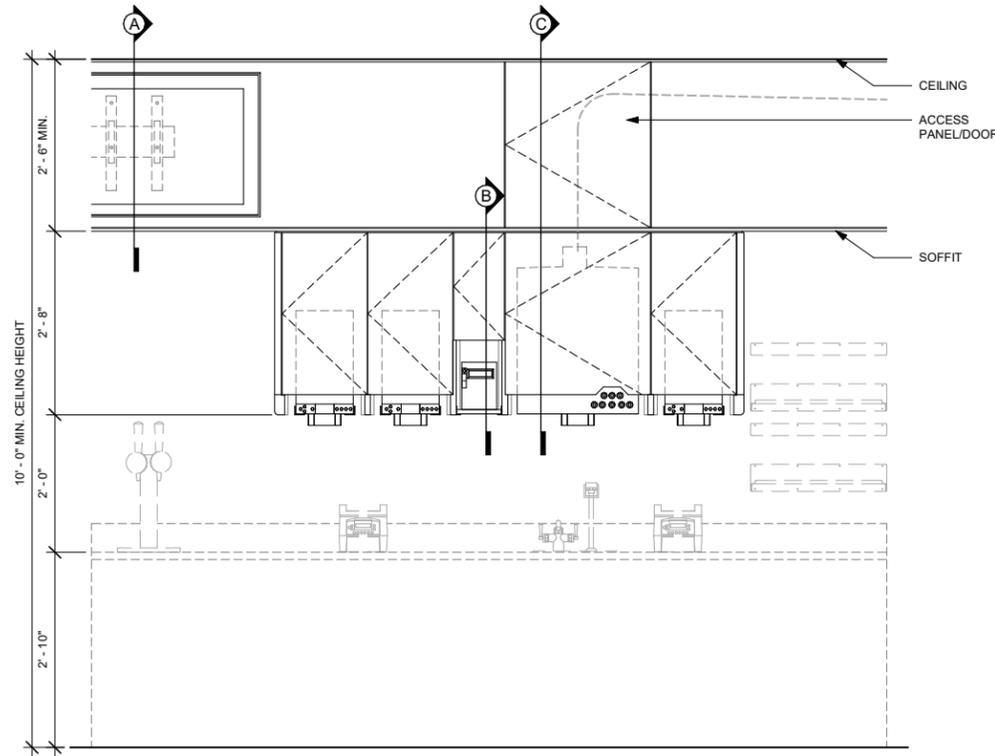


**SECTION A - DMB**

**SECTION C - NUGGET ICE DISPENSE**



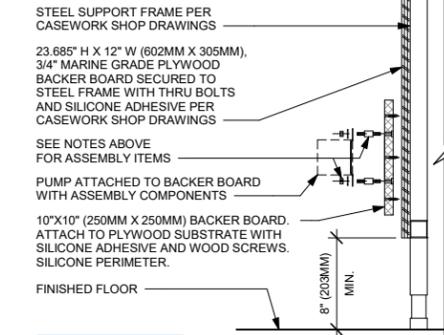
**SECTION B - CUP LABELER**



**ELEVATION**

- NOTE:**
- CEILING HEIGHT 10'-0" MIN.
  - NUGGET ICE RIDE SYSTEM TO RUN IN STANDARD SOFFIT
  - DMB TO BE MOUNTED ON FACE OF SOFFIT
  - ACCESS PANEL TO BE SIZED TO AVOID CONFLICT WITH LIGHTING COVE

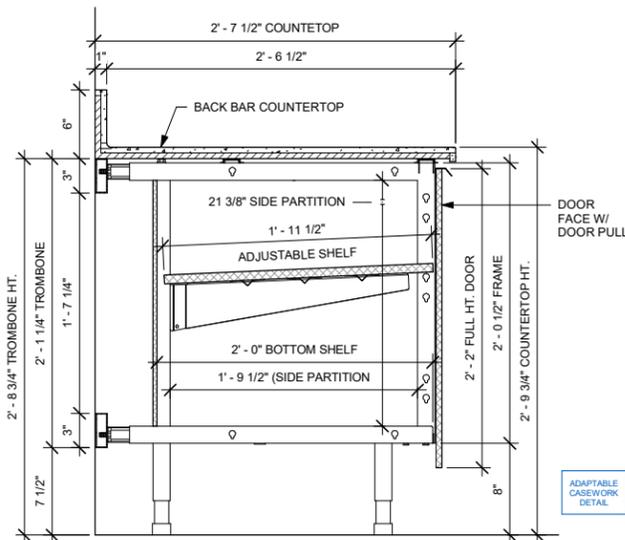
- NOTES:**
- LOCATE PUMP WITHIN CORD LENGTH LIMIT. ORIENT WITH PUMP HEAD LEFT, RIGHT AND AT BOTTOM. LOOSEN PUMP HEAD CLAMP, ROTATE AND RE-TIGHTEN AS REQUIRED PER ORIENTATION TO PROVIDE FRONT ACCESS TO FLOW. ADJUSTMENT WITHIN CORD LENGTH LIMIT.
  - USE LOCKTITE ON ISOLATOR THREADS. DO NOT OVER TIGHTEN.
  - LOOSEN PUMP HEAD CLAMP, ROTATE AND RE-TIGHTEN AS REQUIRED FOR PUMP ORIENTATION.
  - EACH BACKER BOARD'S ASSEMBLY COMPONENTS INCLUDE:
    - (1) BACKER BOARDS
    - (2) TENETS, 1/4-20 VENDOR MOUNTED
    - (3) WOOD SCREWS #8 1-1/4" (32MM)
    - (4) NEOPRENE ISOLATORS, KARMAN RUBBER, K84-60 NEOPRENE
    - (5) LOCK NUTS, 1/4-20 NYLON
    - (6) WASHERS, 1/4" (7MM) FLAT



**ADAPTABLE CASEWORK DETAIL**

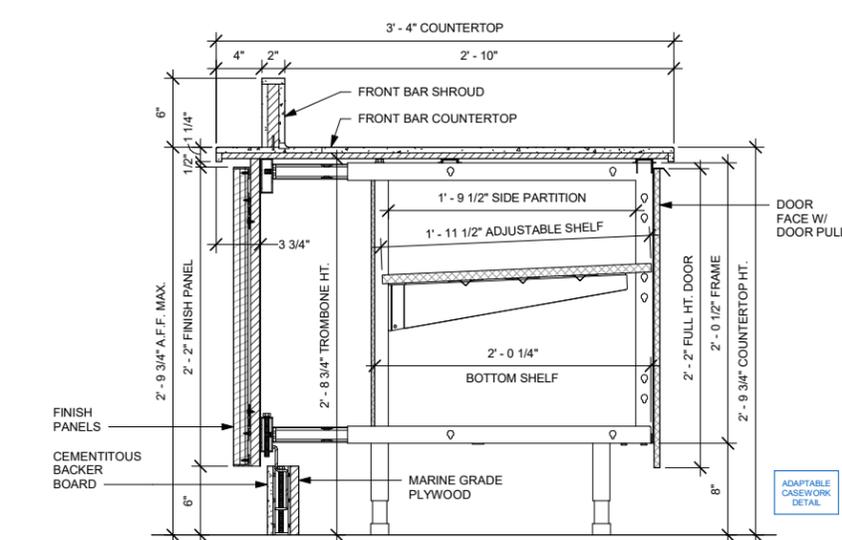
**1 UPPER CABINET/SOFFIT ASSEMBLY - STANDARD**

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



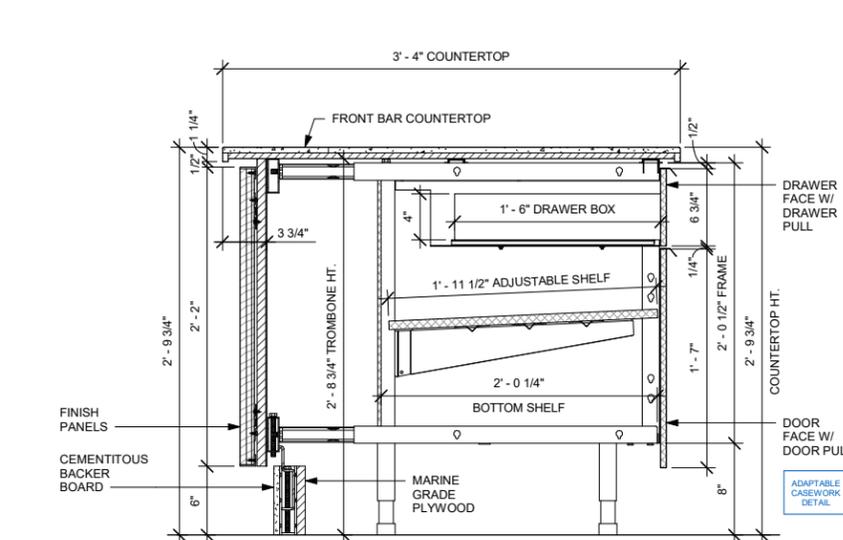
**3 AC BACK BAR CABINET ASSEMBLY ON LEGS SECTION**

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



**4 AC FRONT BAR CABINET ASSEMBLY ON LEGS SECTION**

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



**5 AC FRONT BAR DRAWER CABINET ASSEMBLY ON LEGS SECTION**

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

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SHEET TITLE:  
**INTERIOR DETAILS**

SCALE: AS SHOWN

SHEET NUMBER:  
**1501**

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

**NOTE: GC TO VERIFY DIMENSIONS IN FIELD**



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STARBUCKS TEMPLATE VERSION: I2023.01.30



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Engineering Consultant

**FOR CONSTRUCTION - ISSUED 02.09.2024**

PROJECT NAME:  
**BUILDOUT OF STARBUCKS COFFEE NARCOOSSEE RD & MCCOY**

PROJECT ADDRESS:  
7606 NARCOOSSEE RD  
ORLANDO, FLORIDA 32822  
ORANGE COUNTY

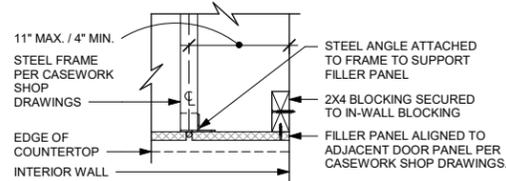
STORE #: 82202  
PROJECT #: 100880-001  
ISSUE DATE: 02.09.2024  
DESIGN MANAGER: A. SUEIRAS  
PRODUCTION DESIGNER: E. DONCHEVA  
CHECKED BY: NORR

Revision Schedule			
Rev	Date	By	Description

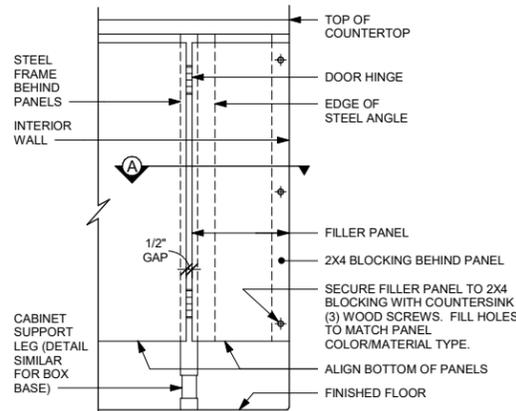
SHEET TITLE:  
**INTERIOR DETAILS**

SCALE: AS SHOWN

SHEET NUMBER:  
**1502**



**SECTION A**

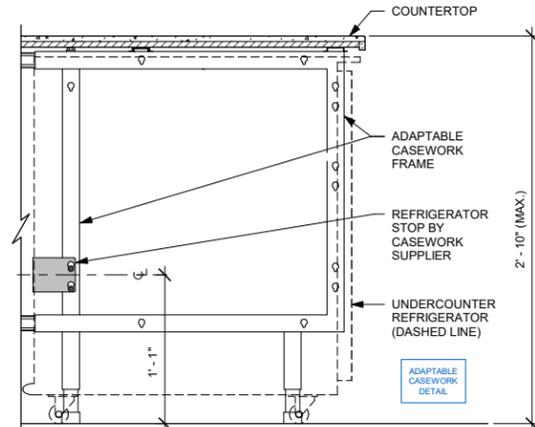


**FRONT ELEVATION**

ADAPTIBLE CASEWORK DETAIL

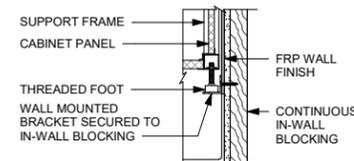
**1 FILLER PANEL AT WALL**

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

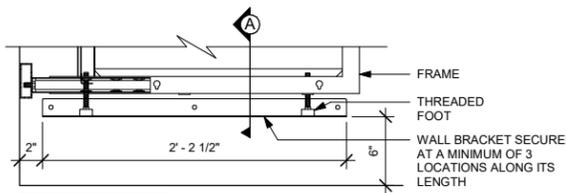


**2 AC UNDERCOUNTER REFRIGERATOR SECTION**

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



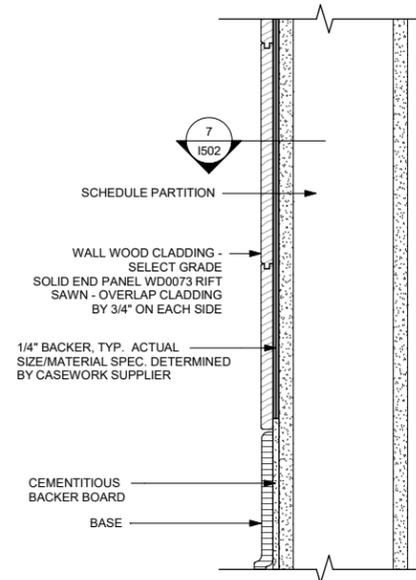
**SECTION A**



ADAPTIBLE CASEWORK DETAIL

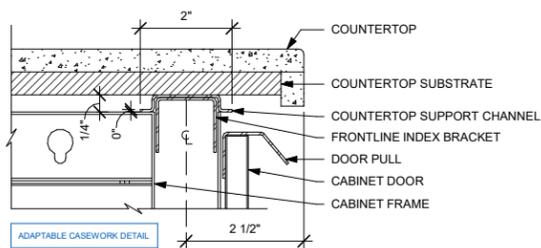
**3 AC BACKLINE WALL BRACKET ASSEMBLY**

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



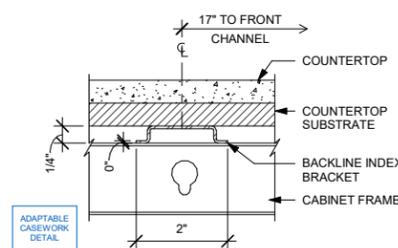
**4 WOOD CLADDING WALL SECTION**

Scale: 3" = 1'-0"



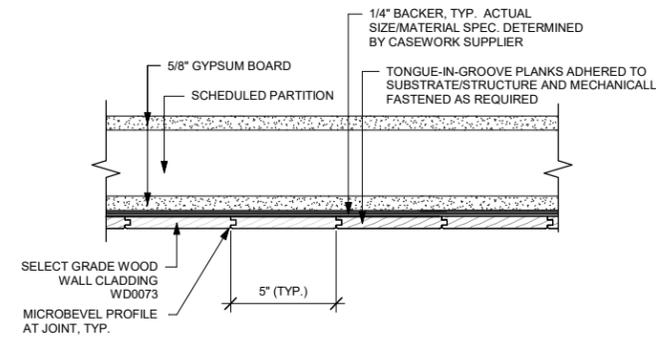
**5 AC COUNTERTOP FRONT HAT SUPPORT CHANNEL**

Scale: 6" = 1'-0"



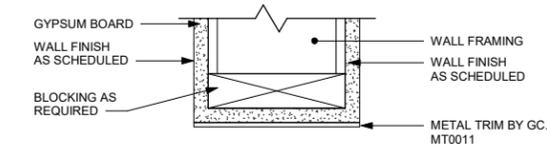
**6 AC COUNTERTOP SUPPORT CHANNEL**

Scale: 6" = 1'-0"



**7 WALL WOOD CLADDING**

Scale: 3" = 1'-0"

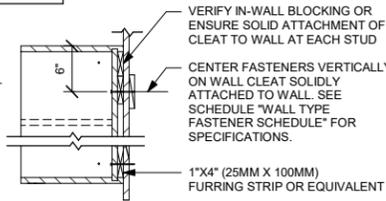
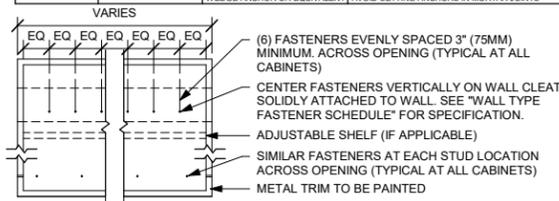


**8 METAL TRIM AT BOH ENTRY**

Scale: 3" = 1'-0"

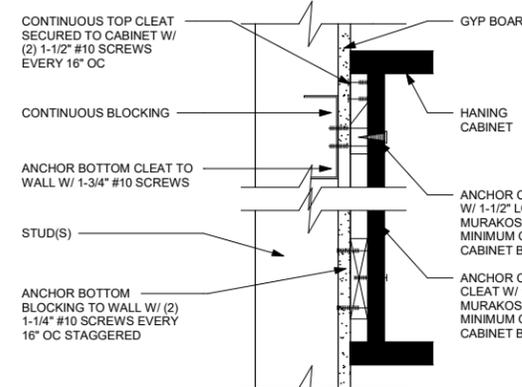
WALL TYPE FASTENER SCHEDULE			
WALL TYPE	WALL BLOCKING	FASTENERS	NOTES
WOOD FRAME	X	#8 X3" (75MM) WD OR EQUIVALENT	REFER TO BLOCKING REQUIREMENTS
METAL FRAME	X	#6 CT. X 1 1/4" (30MM) MTLWD OR EQUIVALENT	REFER TO BLOCKING REQUIREMENTS
CMU		MIN. 5/16" X 3" (8MM X 75MM) TAPCON OR EQUIVALENT	SPACE PER DETAIL 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)



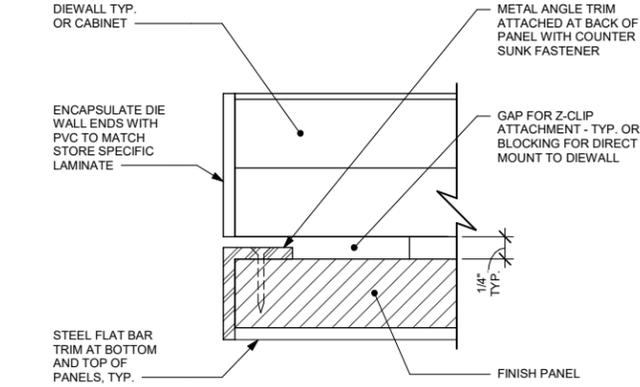
**9 UPPER CABINET ATTACHMENT**

Scale: 1" = 1'-0"



**10 ANCHOR DETAIL**

Scale: 3" = 1'-0"



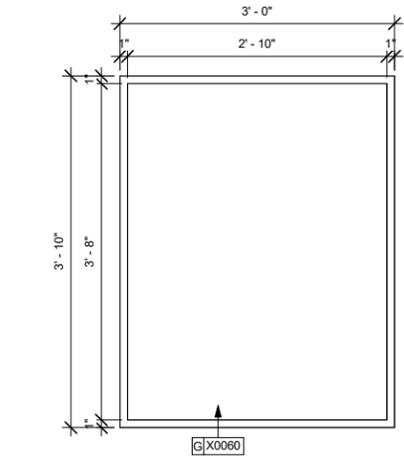
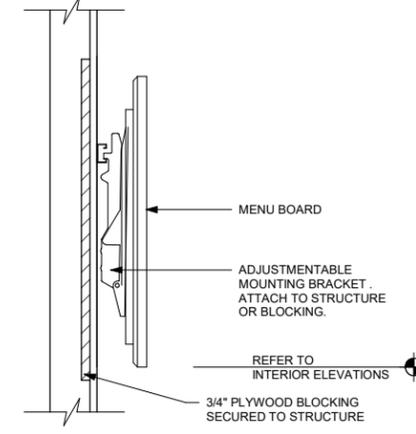
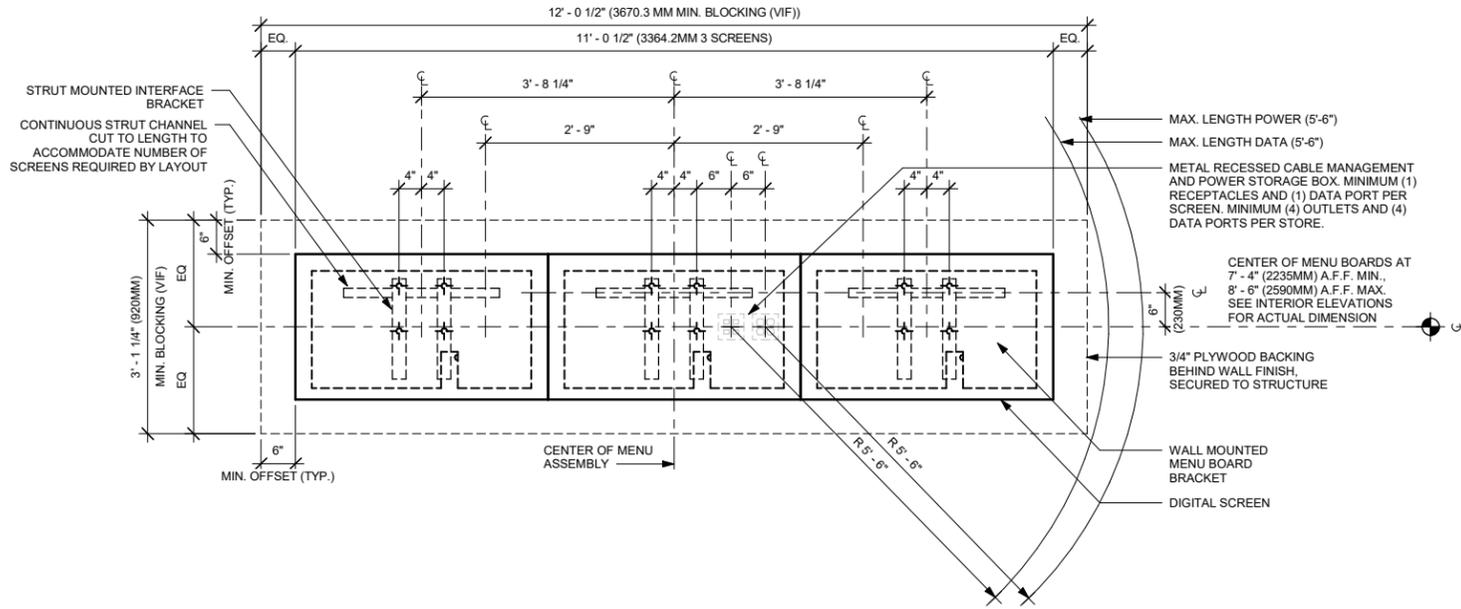
**11 TYPICAL DETAIL AT FINISH PANEL END - VERTICAL METAL TRIM**

Scale: 12" = 1'-0"

2/12/2024 10:16:25 AM Autodesk Docs://SBLUX\_FL\_Narcoossee Rd & McCoy/100880-001\_FL\_Narcoossee Rd & McCoy.rvt

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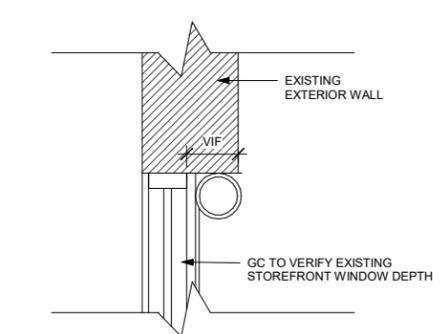
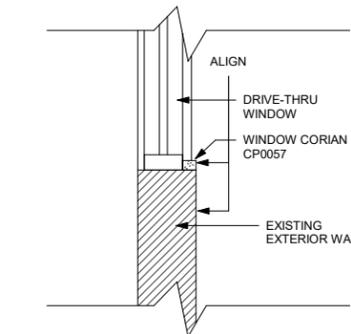
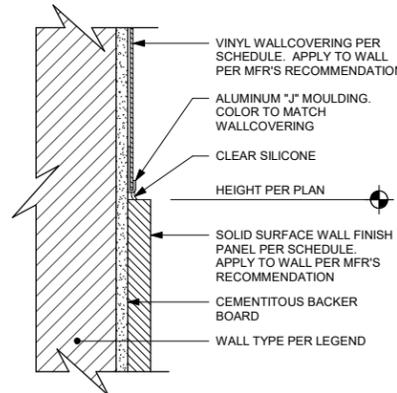
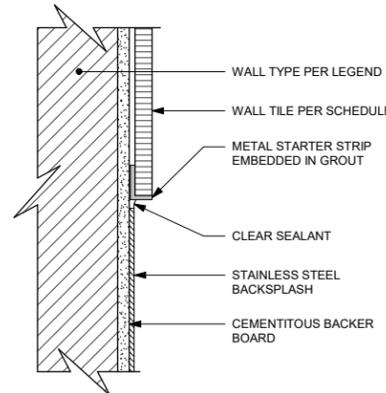
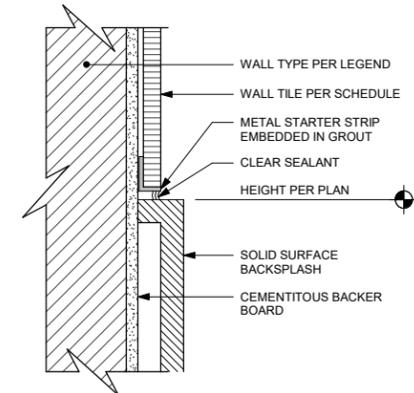
**NOTE: GC TO VERIFY DIMENSIONS IN FIELD**



**1 DIGITAL MENU BOARDS - STANDARD MOUNT**

**3 MENU - WALL MOUNT**

**2 ENLARGED COMMUNITY BOARD**



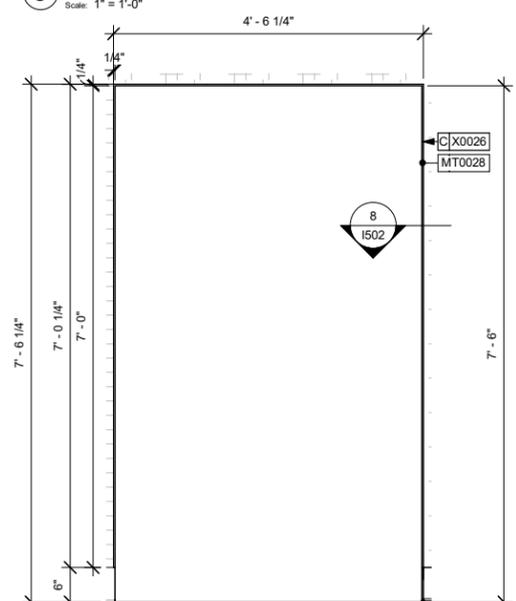
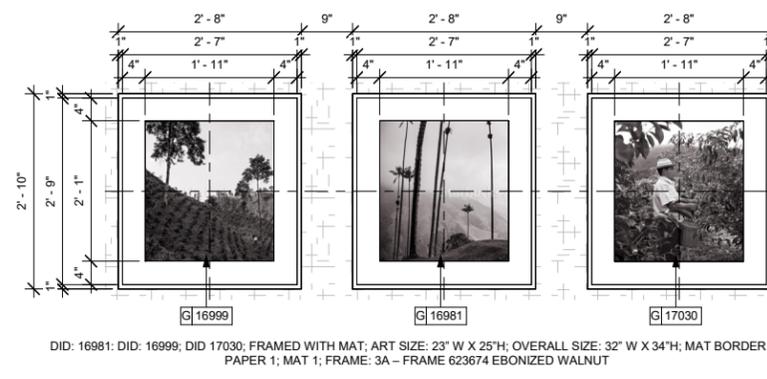
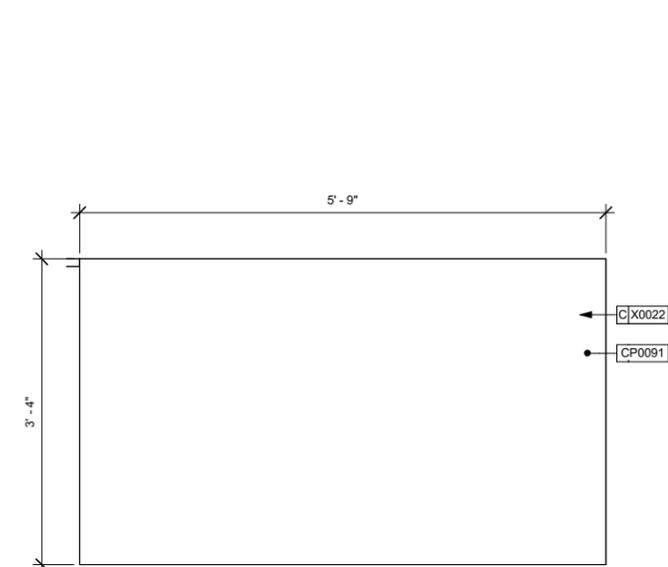
**4 SS BACKSPASH TO TILE TRANSITION**

**5 SST BACKSPASH TO TILE TRANSITION**

**6 SS PANEL TO VINYL TRANSITION**

**7 DT CORIAN SILL**

**8 SURFACE MOUNT ROLLER SHADES**



**9 ENLARGED COUNTERTOP X0022**

**10 ENLARGED ARTWORK DID 23247**

**11 ENLARGED ARTWORK**

**12 BOH ENTRY TRIM**



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 Phone (314) 772-1782

Engineering Consultant

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PROJECT ADDRESS:  
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 ORLANDO, FLORIDA 32822  
 ORANGE COUNTY

STORE #: 82202  
 PROJECT #: 100880-001  
 ISSUE DATE: 02.09.2024  
 DESIGN MANAGER: A. SUEIRAS  
 PRODUCTION DESIGNER: E. DONCHEVA  
 CHECKED BY: NORR

Revision Schedule			
Rev	Date	By	Description

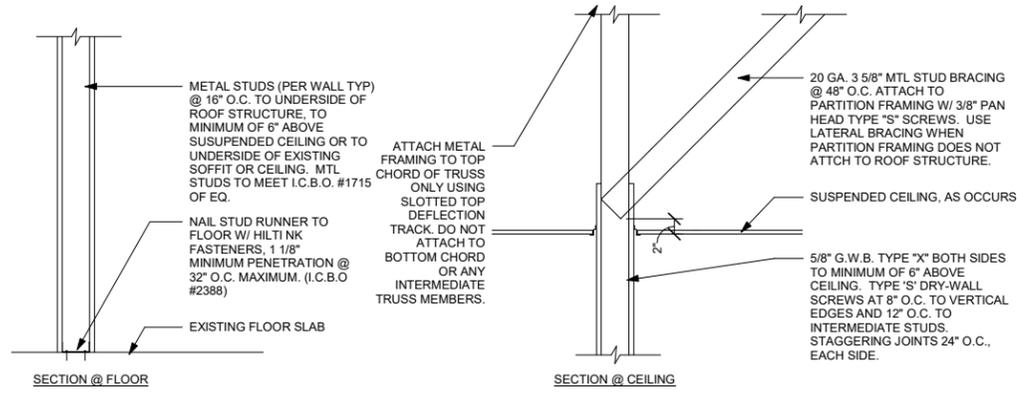
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**INTERIOR DETAILS**

SCALE: AS SHOWN

SHEET NUMBER:  
**1503**

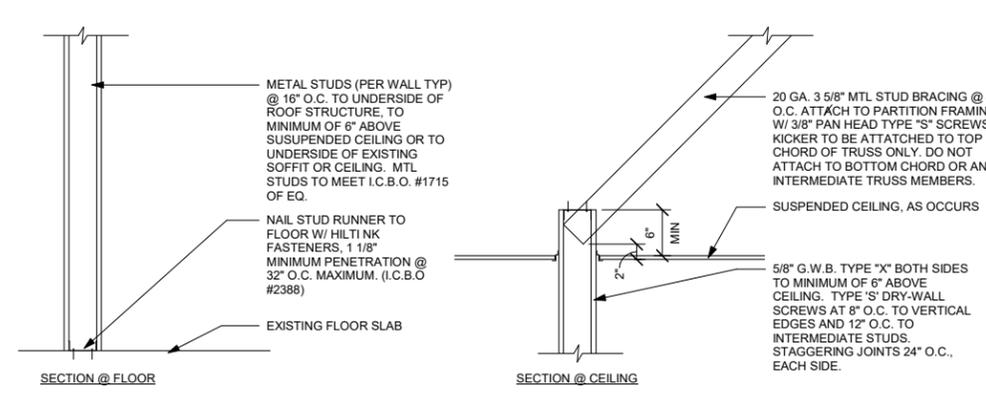
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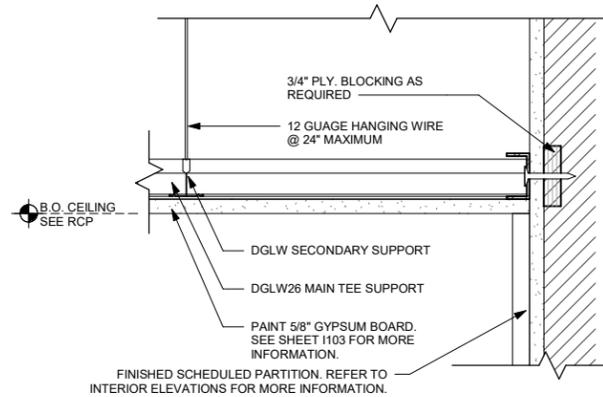
**1 NEW PARTITION WALL TO STRUCTURE**

Scale: 1" = 1'-0"



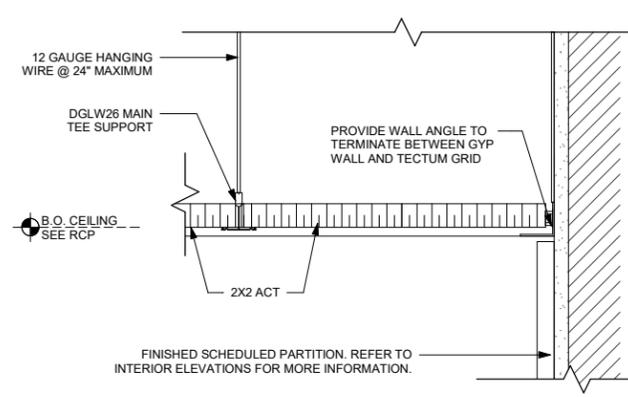
**2 NEW PARTITION WALL 6" ABOVE CEILING**

Scale: 1" = 1'-0"



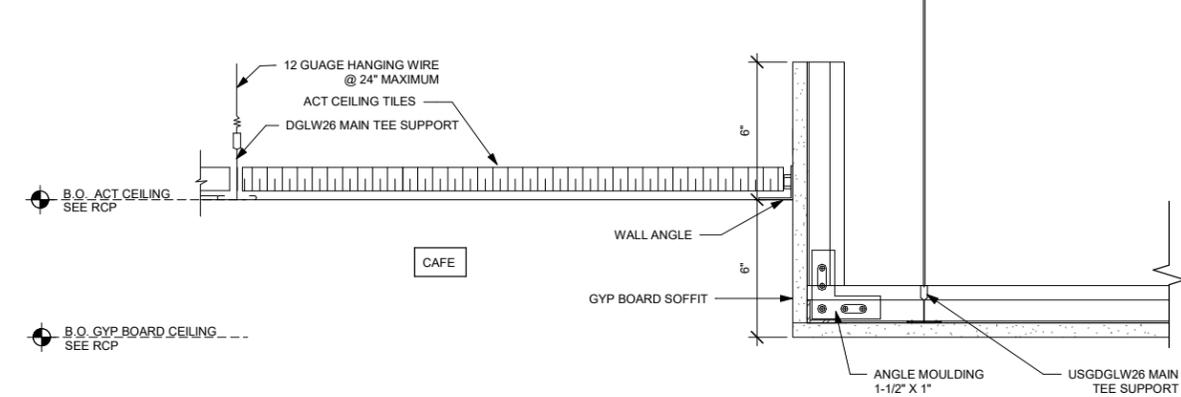
**3 GYP CEILING FRAMING - WALL TRANSITION DETAIL**

Scale: 3" = 1'-0"



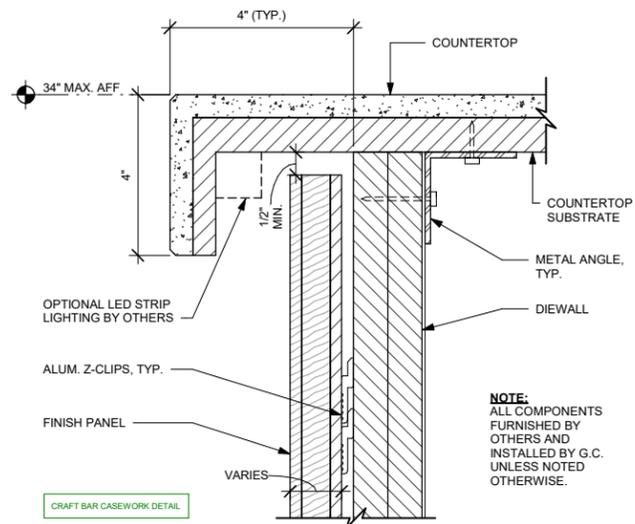
**4 ACT CEILING FRAMING - WALL TRANSITION DETAIL**

Scale: 3" = 1'-0"



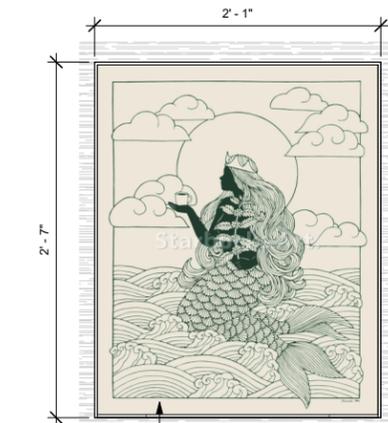
**5 GYP CEILING FRAMING - SECTION DETAIL**

Scale: 3" = 1'-0"



**6 FINISH PANEL - BUILT-UP COUNTERTOP OVERHANG**

Scale: 6" = 1'-0"



**7 MANAGER AREA ARTWORK**

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



**8 PARTNER AREA ARTWORK**

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



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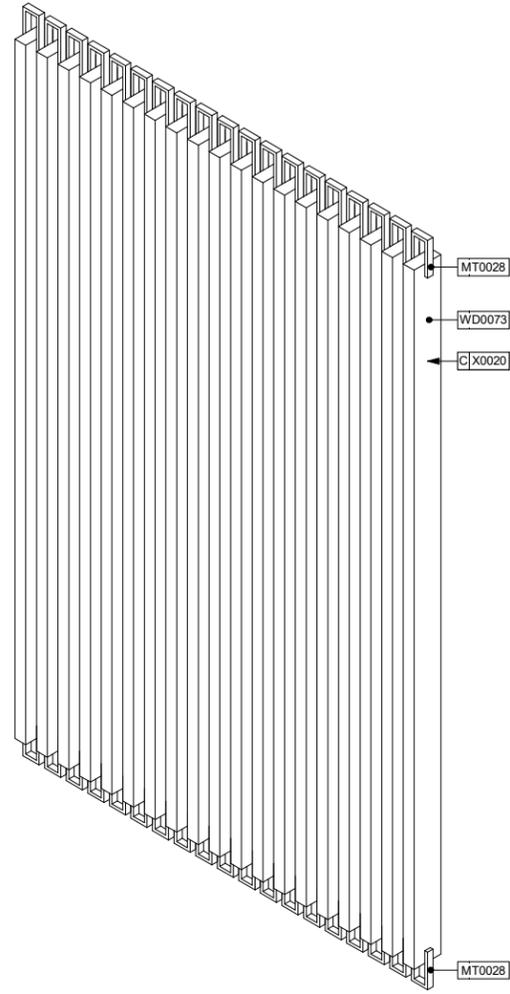
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**INTERIOR DETAILS**

SCALE: AS SHOWN

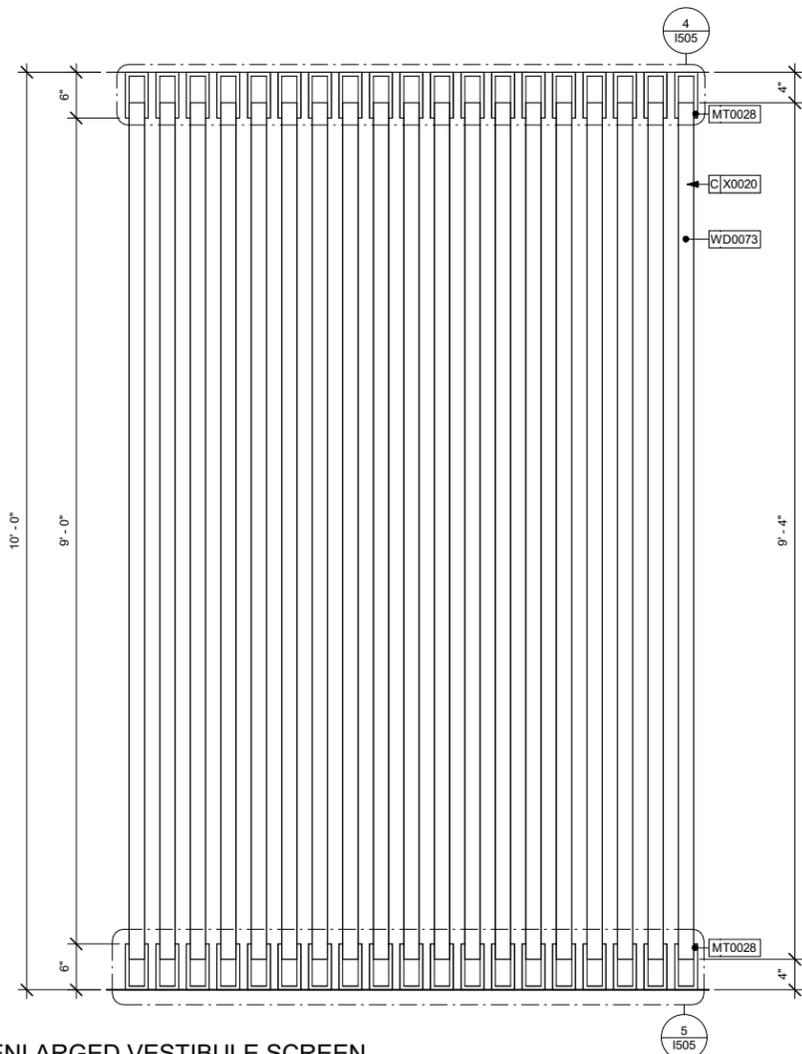
SHEET NUMBER:  
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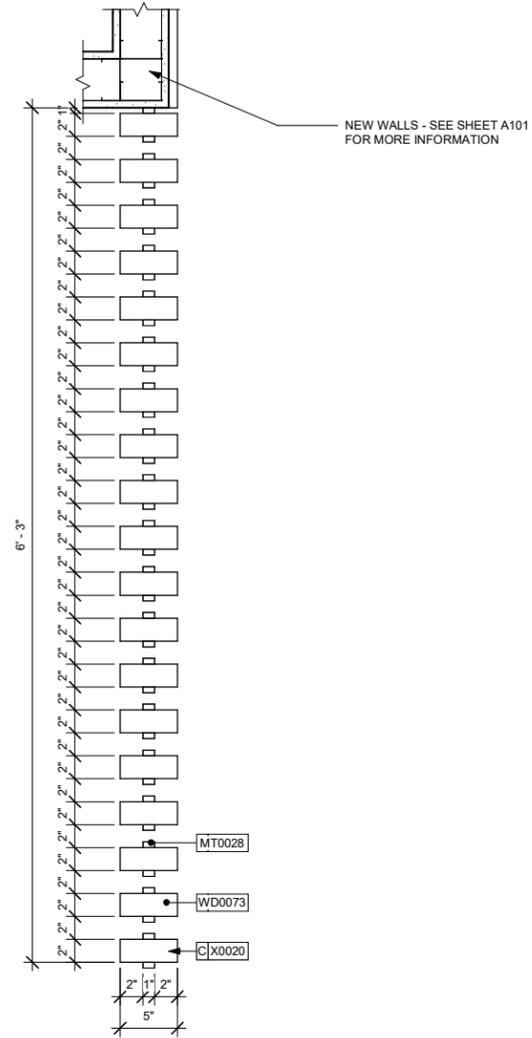
**NOTE: GC TO VERIFY DIMENSIONS IN FIELD**



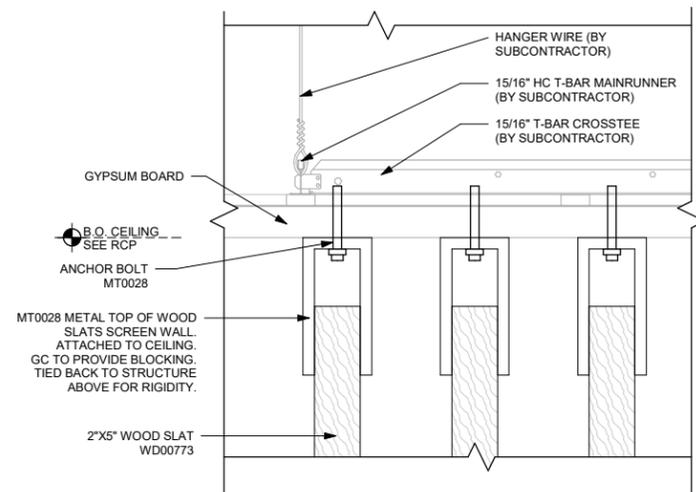
2 VESTIBULE SCREEN  
Scale:



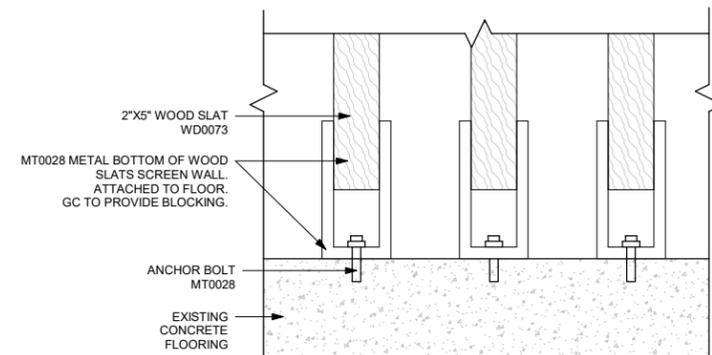
1 ENLARGED VESTIBULE SCREEN  
Scale: 1" = 1'-0"



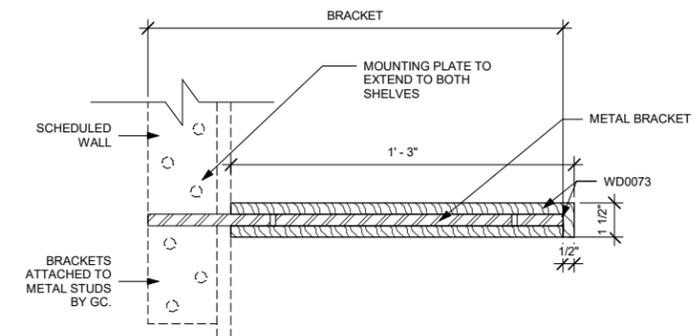
3 VESTIBULE SCREEN PLAN  
Scale: 1 1/2" = 1'-0"



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



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



6 FLOATING SHELF SECTION  
Scale: 3" = 1'-0"



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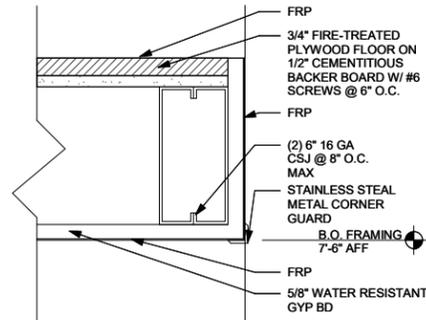
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**INTERIOR DETAILS**

SCALE: AS SHOWN

SHEET NUMBER:  
**1505**

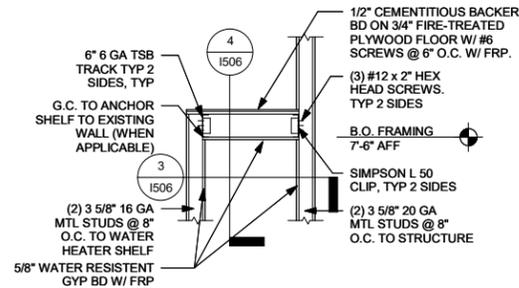
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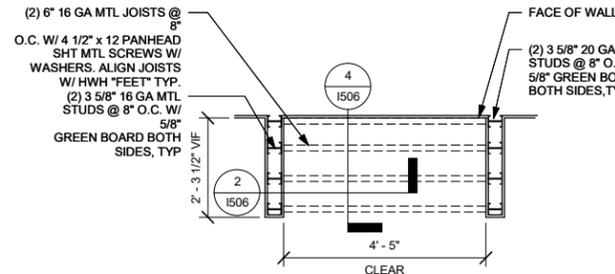
**1 WATER HEATER SHELF EDGE**

Scale: 3" = 1'-0"



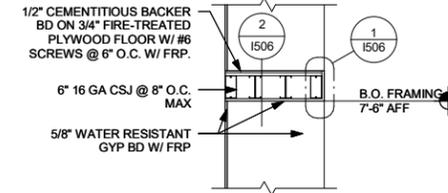
**2 WATER HEATER SHELF ELEVATION**

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



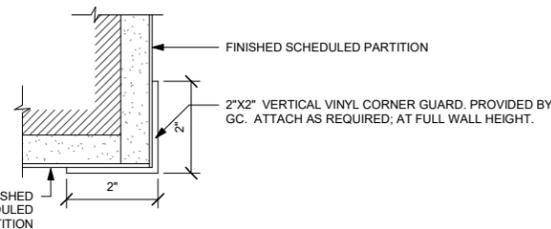
**3 WATER HEATER SHELF PLAN**

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



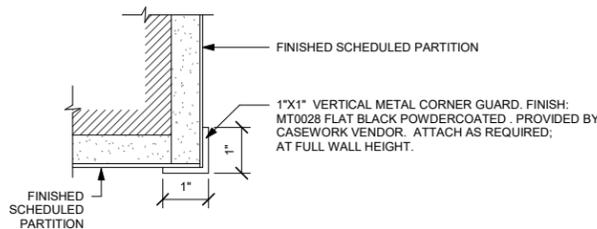
**4 WATER HEATER SHELF SECTION**

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



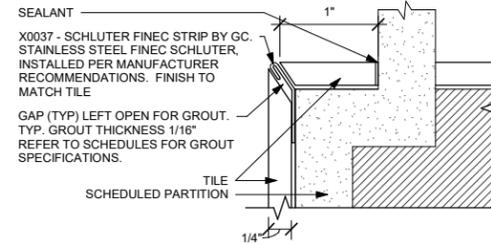
**5 CLEAR PLASTIC CORNER GUARD**

Scale: 6" = 1'-0"



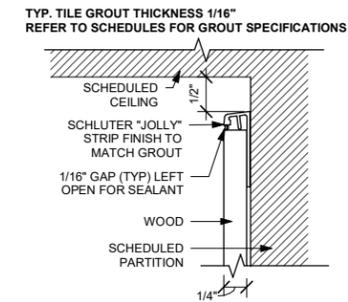
**6 CORNER GUARD METAL**

Scale: 6" = 1'-0"



**7 X0037 - SCHLUTER FINEC STRIP**

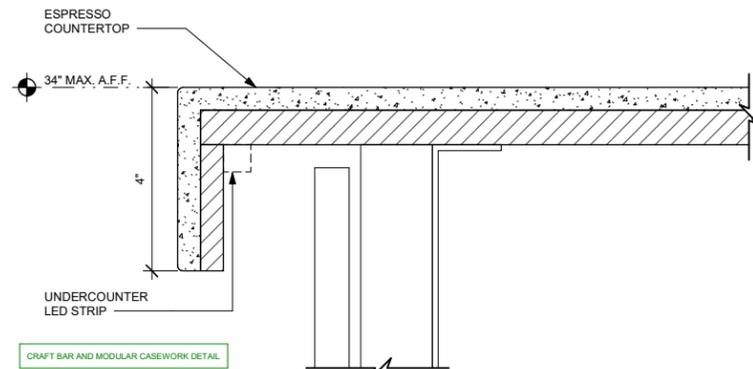
Scale: 12" = 1'-0"



**8 WOOD TOP TRIM AT CEILING TRANSITION**

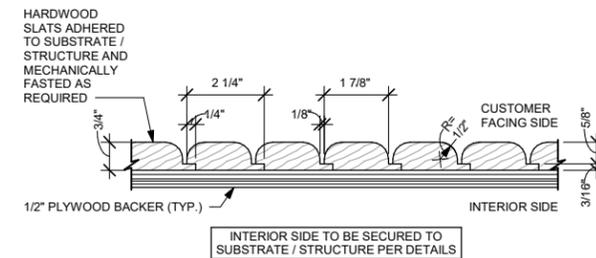
Scale: 12" = 1'-0"

**NOTE:**  
ALL COMPONENTS FURNISHED BY OTHERS AND INSTALLED BY G.C. UNLESS NOTED OTHERWISE.

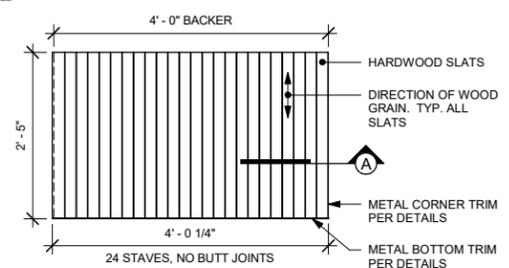


**9 ESP SHROUD - CORIAN WITH SNEEZE GUARD**

Scale: 6" = 1'-0"



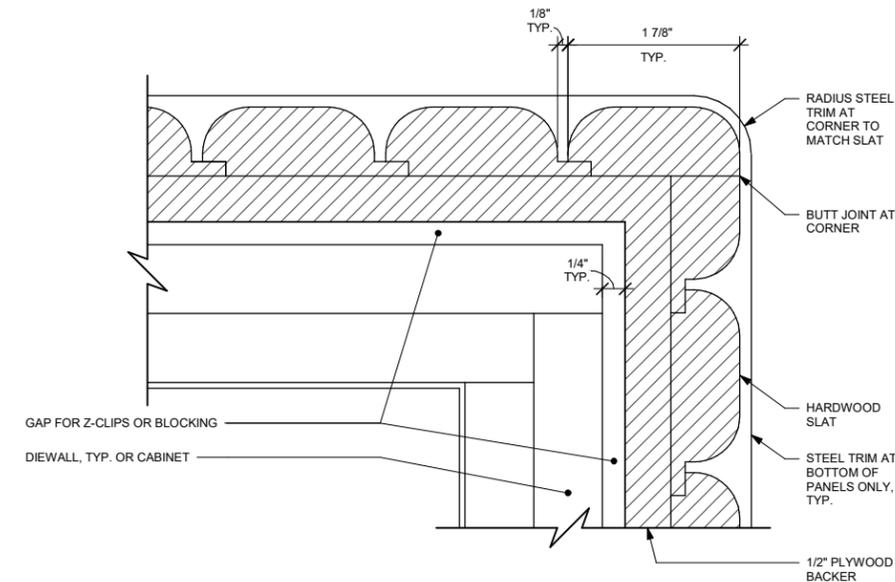
**A ENLARGED SECTION PROFILE**  
NOT TO SCALE



**ELEVATION**

**10 FINISH APPLICATION (MAD 200-V) ROUNDED SLAT W/ REVEAL**

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



**11 ALTERNATE CORNER DETAIL - ROUNDED VERTICAL SLATS**

Scale: 12" = 1'-0"



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SEATTLE, WASHINGTON 98134  
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STARBUCKS TEMPLATE VERSION: I2023.01.30



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Phone (314) 772-1782  
Engineering Consultant

**FOR CONSTRUCTION - ISSUED 02.09.2024**

PROJECT NAME:  
**BUILDOUT OF STARBUCKS COFFEE NARCOOSSEE RD & MCCOY**

PROJECT ADDRESS:  
7606 NARCOOSSEE RD  
ORLANDO, FLORIDA 32822  
ORANGE COUNTY

STORE #: 82202  
PROJECT #: 100880-001  
ISSUE DATE: 02.09.2024  
DESIGN MANAGER: A. SUEIRAS  
PRODUCTION DESIGNER: E. DONCHEVA  
CHECKED BY: NORR

Revision Schedule			
Rev	Date	By	Description

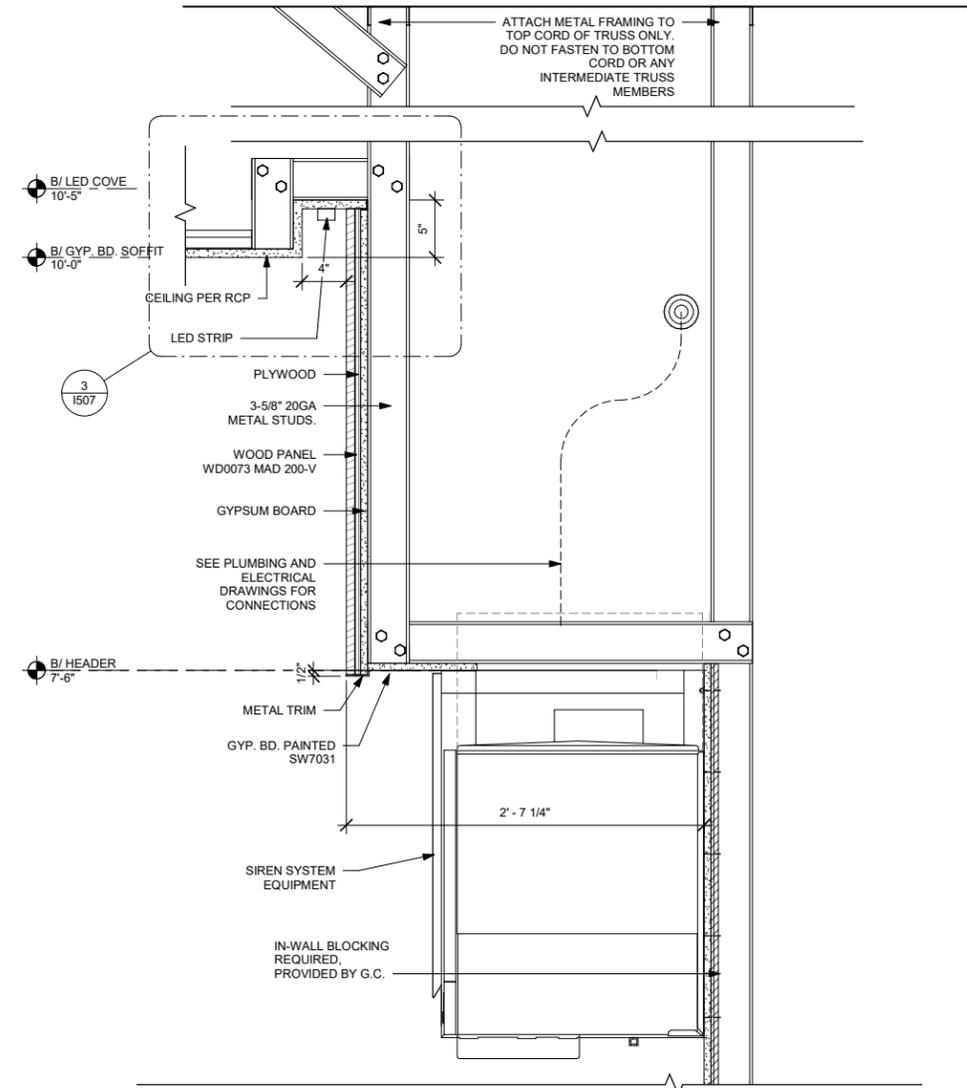
SHEET TITLE:  
**INTERIOR DETAILS**

SCALE: AS SHOWN

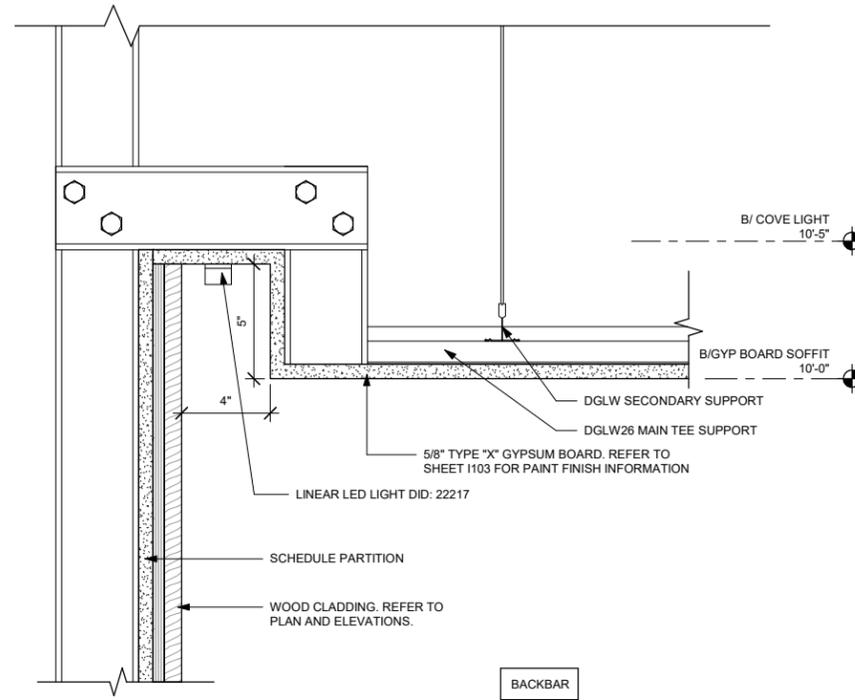
SHEET NUMBER:  
**1506**

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

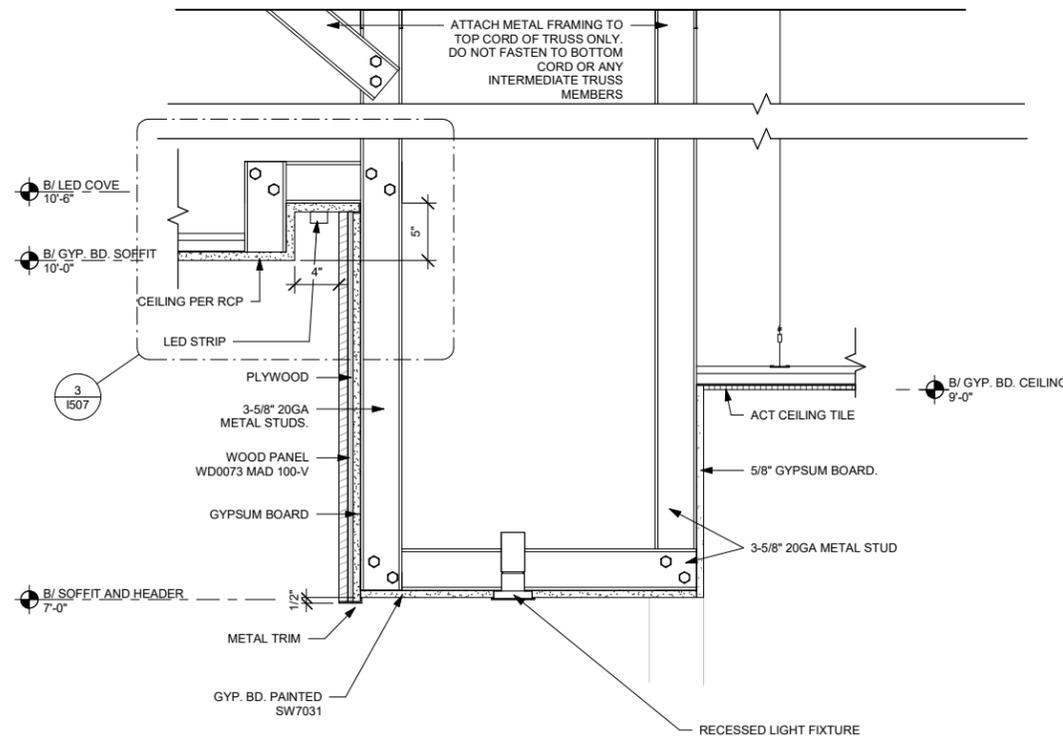
**NOTE: GC TO VERIFY DIMENSIONS IN FIELD**



**1 SIREN SOFFIT DETAIL**  
Scale: 1 1/2" = 1'-0"



**3 LIGHT COVE SECTION AT BACKBAR SOFFIT**  
Scale: 3" = 1'-0"



**2 DT HEADER DETAIL**  
Scale: 1 1/2" = 1'-0"



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CHECKED BY: NORR

Revision Schedule			
Rev	Date	By	Description

SHEET TITLE:  
**INTERIOR DETAILS**

SCALE: AS SHOWN

SHEET NUMBER:  
**1507**

FURNITURE SCHEDULE - "F"					
DESIGN ID	COUNT	DESCRIPTION	FURN. BY	INST. BY	COMMENTS
BANQUETTE					
TK0001	7	BANQUETTE - ORION	SB	GC	
CHAIR					
17853	16	CHAIR - CAFE PYRAMID - BLACK AND GREY ROPE MT0028 F0195	SB	GC	
20086	8	CHAIR - LOUNGE PYRAMID - BLACK AND GREY ROPE MT0028 F0195	SB	GC	
21359	2	CHAIR - CAFE PEGGY - WHITE OAK WD0073	SB	GC	
21360	1	CHAIR - CAFE PEGGY - WALNUT WD0077	SB	GC	
21367	7	CHAIR - CAFE PEGGY UPHOLSTERED - WHITE OAK AND CARAMEL BROWN NATURAL WD0073 F0008	SB	GC	
21540	8	CHAIR - CAFE DAPHNE UPHOLSTERED - WHITE OAK AND CARAMEL BROWN NATURAL WD0073 F0008	SB	GC	
22569	8	CHAIR - LOUNGE LAIDBACK - WHITE OAK AND CARAMEL BROWN NATURAL WD0073 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	
X0080	2	PROVIDED BY CASEWORK VENDOR. CUSTOM FLOATING SHELVES WD0073. REFER TO DETAILS FOR MORE INFORMATION	SB	GC	
MIRROR					
14350	2	MIRROR - RESTROOM ANGLED- 18X36IN 455X915MM	SB	GC	
TK0050	2	MIRROR - BOH	SB	GC	
OTHER					
10756	2	COAT HOOK 1 PRONG SQUARE - 2IN 50MM - SSST	SB	GC	
20671	3	CEILING FAN - BIG ASS FANS HAIKU - BLACK	SB	GC	
TK0051	2	COAT HOOK STRIP - 30IN 760MM	SB	GC	BLACK FINISH
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	4	TABLE - ACCESSIBLE METAL WITH TAPERED LEGS - 36X24IN 915X610MM - BLACK MT0028	SB	GC	
18412	1	TABLE - COMMUNITY CAFE HEIGHT ANGLE BASE - 10 SEAT WIDE - WITH POWER WHITE OAK WD0073	SB	GC	
20127	2	TABLE - OCCASIONAL SIDE CAMERON - FLAT BLACK MT0028	SB	GC	
20128	4	TABLE - OCCASIONAL COFFEE CAMERON - FLAT BLACK MT0028	SB	GC	
21449	5	TABLE - BASE CAFE HEIGHT BOTTLE - FLAT BLACK MT0028	SB	GC	
21453	2	TABLE - BASE ACCESSIBLE BOTTLE - FLAT BLACK MT0028	SB	GC	
21800	2	TABLE - TOP ACCESSIBLE ROUND EDGE OBLONG - 48X24IN 1220X610MM - WHITE OAK WD0073	SB	GC	
21842	5	TABLE - TOP ROUND EDGE ROUND - 24IN 610MM - WHITE OAK WD0073	SB	GC	
21848	1	TABLE - TOP ROUND EDGE SQUARE - 24IN 610MM - WHITE OAK WD0073	SB	GC	
TK0027	4	TABLE - OCCASIONAL SIDE COCO	SB	GC	
TK0028	4	TABLE - OCCASIONAL COFFEE COCO	SB	GC	
WINDOW TREATMENT					
22487	17	ROLLER SHADE - DARK GREY - 5PC OPEN	SB	SB VENDOR	

GRAPHICS AND ARTWORK SCHEDULE - "G"					
DESIGN ID	COUNT	DESCRIPTION	FURN. BY	INST. BY	COMMENTS
GRAPHICS - ARTWORK					
16981	1	ART - MICHAEL HANSON - COLOMBIA 15 - BW	SB	GC	DID: 16981; FRAMED WITH MAT; ART SIZE: 23" W X 25"H; OVERALL SIZE: 32" W X 34"H; MAT BORDER 4"; PAPER 1; MAT 1; FRAME: 3A - FRAME 623674 EBONIZED WALNUT
16999	2	ART - MICHAEL HANSON - COLOMBIA 24 - BW	SB	GC	DID: 16999; FRAMED WITH MAT; ART SIZE: 23" W X 25"H; OVERALL SIZE: 32" W X 34"H; MAT BORDER 4"; PAPER 1; MAT 1; FRAME: 3A - FRAME 623674 EBONIZED WALN
17030	1	ART - MICHAEL HANSON - PANAMA 1 - BW	SB	GC	DID: 17030; FRAMED WITH MAT; ART SIZE: 23" W X 25"H; OVERALL SIZE: 32" W X 34"H; MAT BORDER 4"; PAPER 1; MAT 1; FRAME: 3A - FRAME 623674 EBONIZED WALNUT
22175	1	ART - KANAKO ABE - OUR SIREN	SB	GC	DID: 22175; WRAPPED CANVAS IN FLOAT FRAME; ART SIZE: 2'-12" L X 2'-6 1/2" H; OVERALL SIZE: 2'-1" L X 2'-7" H; REVEAL 1/4"; PRINT EDGES BLACK; CANVAS 1; FRAME: 3A - FRAME 623674 EBONIZED WALNUT
22890	1	ART - ADRIAN KAY WONG - THE FIRST SIP	SB	GC	DID: 22890; WRAPPED CANVAS IN FLOAT FRAME; ART SIZE: 2'-0" L X 2' 0" H; OVERALL SIZE: 2'-1" L X 2'-1" H; REVEAL 1/4"; PRINT EDGES BLACK; CANVAS 1; FRAME: 3A - FRAME 623674 EBONIZED WALNUT
22891	1	ART - ADRIAN KAY WONG - INSPIRATION STRIKES	SB	GC	DID: 22891; WRAPPED CANVAS IN FLOAT FRAME; ART SIZE: 2'-0" L X 2' 0" H; OVERALL SIZE: 2'-1" L X 2'-1" H; REVEAL 1/4"; PRINT EDGES BLACK; CANVAS 1; FRAME: 3A - FRAME 623674 EBONIZED WALNUT
22892	1	ART - ADRIAN KAY WONG - COFFEE FOR TWO	SB	GC	DID: 22892; WRAPPED CANVAS IN FLOAT FRAME; ART SIZE: 2'-0" L X 2' 0" H; OVERALL SIZE: 2'-1" L X 2'-1" H; REVEAL 1/4"; PRINT EDGES BLACK; CANVAS 1; FRAME: 3A - FRAME 623674 EBONIZED WALNUT
23247	1	ART - CHRISTINA WEAVER - GREEN COFFEE STILL LIFE	SB	GC	DID: 23247; WRAPPED CANVAS WITH FRAME; ART SIZE: 72" W X 72" H; OVERALL SIZE: 74" W X 74" H; CANVAS: CANVAS 1; FRAME: FLOAT FRAME: 3A - FRAME 623674 EBONIZED WALNUT
GRAPHICS - OTHER					
19778	1	RESTROOM SIGN MEN ACCESSIBLE	SB	GC	
19779	1	RESTROOM SIGN WOMEN ACCESSIBLE	SB	GC	
X0060	1	COMMUNITY BOARD	SB	GC	COMMUNITY BOARD MAGNETIC FRAME 1A - EBONIZED WALNUT - 46X36IN 1170X915MM

SPECIALTY EQUIPMENT SCHEDULE - "E"					
DESIGN ID	COUNT	DESCRIPTION	FURN. BY	INST. BY	COMMENTS
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					
10808	1	GRINDER DITTING KR1203	SB	GC	
10907	1	DISHWASHER LEGS AND SKIRT	SB	GC	
12508	2	BLENDER QUIET MODEL ON COUNTER	SB	GC	
15186	1	DISHWASHER LXER ADVANSYS	SB	GC	
17564	1	BLENDER PITCHER RINSER WITH SENSOR	SB	GC	
19742	2	ESPRESSO MACHINE MASTRENA II	SB	GC	
20032	2	OVEN EIKON E2S - BLACK	SB	GC	
21679	1	NITROGEN GENERATOR ELEMENT COMPACT	SB	GC	
22885	1	BREWER CLOVER VERTICA DOUBLE	SB	GC	
23381	1	BREWER CLOVER VERTICA CORD	SB	GC	
23393	3	EQUIPMENT - CBE MILK DISPENSE BRACKET SLIDE	SB	GC	
23442	1	OVEN COMBI	SB	GC	
23454	1	BOH PARTNER AREA MICROWAVE OVEN - BLACK	SB	GC	
FOOD CASE					
16238	1	FOOD CASE - ZEPHYR - 66IN 1675MM	SB	GC	
23444	1	FOOD CASE - WARMING WALL - 1000 SQUARE	SB	GC	
ICE					
18029	1	ICE - BIN B110	SB	GC	BPF-1 ADAPTER KIT (011076103) REQUIRED WHEN PAIRING WITH 30" (760MM) ICE MACHINES
19278	2	ICE - BIN DROP IN 45LB 20KG HORIZONTAL	SB	GC	
23184	1	ICE - MACHINE HMD1010RBT REMOTE COOLED	SB	GC	
23421	1	ICE - NUGGET ICE DISPENSER - SINGLE ICE MACHINE	SB	GC	
23423	1	ICE - NUGGET ICE DIVERTER	SB	GC	
23424	1	ICE - NUGGET ICE DIVERTER CONTROL PANEL	SB	GC	
23526	1	ICE - BIN ADAPTOR FOLLETT B110H22H30DV PEDESTAL FOR B110	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	
10218	2	CORNER GUARD - 0.75IN 20MM - CLEAR PLASTIC	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	
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	
11130	3	CORNER GUARD - 0.375IN 10MM - ANODIZED ALUMINUM	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	
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
23420	2	REFRESHER DISPENSE SMALL	SB	GC	
TK0082	1	POWER RECEPTACLE WITH USB AND WIRELESS CHARGING	SB	GC	
STORAGE					
10222	2	WIRE SHELF GRID AT SINK	SB	GC	
10416	10	WORKROOM SHELVING - 36IN 915MM	SB	GC	ANSI/NSF COMPLIANT
10462	10	WORKROOM SHELVING POSTS	SB	GC	ANSI/NSF COMPLIANT
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	
22212	1	WORKROOM SHELVING CART KIT	SB	GC	ANSI/NSF COMPLIANT
23445	3	PASTRY COOLING RACK WALL MOUNTED	SB	GC	
TK0048	2	5 COMP LOCKER - 15IN 380MM	SB	GC	

DATA DEVICE SCHEDULE - "A"					
DESIGN ID	COUNT	DESCRIPTION	FURN. BY	INST. BY	COMMENTS
AUDIO VISUAL					
10005	1	MUSIC SYSTEM	SB	GC	GC TO INSTALL AND TEST SYSTEM.
10012	1	DT COMMUNICATION SYSTEM	SB	SB VENDOR	
10015	3	SPEAKER RECESSED - WHITE	SB	GC	
12336	1	DT TIMER SYSTEM	SB	SB VENDOR	
19339	1	AMPLIFIER - 40W	SB	SB VENDOR	GC TO INSTALL AND TEST SYSTEM.
22549	3	SPEAKER GRILLE RECESSED - BLACK	SB	GC	
22725	1	DT DIGITAL PRODUCTION MONITOR	SB	SB VENDOR	PART OF RETAIL IT EQUIPMENT PACKAGE
22726	1	DT POS MONITOR ARM TRIPLE SURFACE MOUNTED	SB	SB VENDOR	PART OF RETAIL IT EQUIPMENT PACKAGE
DATA					
10002	1	COMPUTER MANAGER WORKSTATION	SB	SB VENDOR	
10007	1	PRINTER MANAGER WORKSTATION	SB	SB VENDOR	
18744	1	EQUIPMENT RACK WITH LOCK - 24IN 610MM	SB	SB VENDOR	
20294	5	IOT MODULE	SB	SB VENDOR	
GRAPHICS - INTERIOR MENU					
22970	3	MENU BOARD - DIGITAL MENU BOARD - 44X25.25IN 1121X644MM - BLACK	SB	SB VENDOR	
22971	3	MENU BOARD - DIGITAL MENU BOARD MOUNTING BRACKET SINGLE SCREEN - BLACK	SB	SB VENDOR	
POINT OF SALE					
10008	2	POS - REGISTER WITH COMPACT CASH DRAWER	SB	SB VENDOR	
10014	3	POS PRINTER	SB	SB VENDOR	
10022	1	MONEY COUNTER	SB	SB VENDOR	GC TO COORDINATE WITH SBUX VENDOR.
10029	6	POS BANK	SB	SB VENDOR	
10075	4	CUP LABELER	SB	SB VENDOR	
14677	1	POS - DT TENDERING REGISTER	SB	SB VENDOR	PART OF RETAIL IT EQUIPMENT PACKAGE
14678	1	POS - DT EXPEDITOR	SB	SB VENDOR	PART OF RETAIL IT EQUIPMENT PACKAGE
SECURITY					
10025	1	SAFE RH - 20X18X26IN 510X455X660MM	SB	GC	
10028	1	SAFE BASE	SB	GC	
SECURITY EQUIPMENT					
X0006	8	INTERIOR 360 CAMERA	SB	SB VENDOR	

MECHANICAL EQUIPMENT SCHEDULE - "M"					
DESIGN ID	COUNT	DESCRIPTION	FURN. BY	INST. BY	COMMENTS
HVAC					
10317	15	HVAC - VAV SUPPLY 4 WAY SQUARE - 24IN 610MM	GC	GC	SEE MECHANICAL SCHEDULES. PAINT TO MATCH ASSOCIATED CEILING COLOR.
11108	2	HVAC - SUPPLY 4 WAY LAY IN SQUARE - 12IN 305MM	GC	GC	SEE MECHANICAL SCHEDULES. PAINT TO MATCH ASSOCIATED CEILING COLOR.
11163	4	HVAC - RETURN LAY IN SQUARE - 24IN 610MM	GC	GC	SEE MECHANICAL SCHEDULES. PAINT TO MATCH ASSOCIATED CEILING COLOR.
11165	3	HVAC - RETURN CHANNEL FRAME SQUARE - 10IN 255MM	GC	GC	SEE MECHANICAL SCHEDULES. PAINT TO MATCH ASSOCIATED CEILING COLOR.
X0019	8	HVAC - LINEAR SUPPLY GRILLE	GC	GC	SEE MECHANICAL SCHEDULES. PAINT TO MATCH ASSOCIATED CEILING COLOR. TITUS ML-39-NT LINEAR DIFFUSER.
X0035	1	HVAC - RETURN LAY IN SQUARE - 36"x18"	GC	GC	PAINT TO MATCH CEILING
OTHER					
17797	1	ENERGY MANAGEMENT SYSTEM - HVAC ONLY	SB	GC	
X0010	2	ACCESS PANEL	GC	GC	BAUCO PLUSII, MODEL #20-58-2424. PAINT TO MATCH ADJACENT FINISH.



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Engineering Consultant

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Revision Schedule			
Rev	Date	By	Description

SHEET TITLE:  
**SCHEDULES**

SCALE: AS SHOWN

SHEET NUMBER:  
**1601**

**RESPONSIBILITY LEGEND**

GC GENERAL CONTRACTOR  
LL LANDLORD  
SB STARBUCKS

WALL TREATMENT (LENGTH) SCHEDULE - "R"					
DESIGN ID	LENGTH	DESCRIPTION	FURN. BY	INST. BY	COMMENTS
TRANSITION					
X0037	20' - 0"	SCHLUTER FINEC	GC	GC	FINISH TO MATCH GROUT. LOCATED AT BACKBAR TILED WALL OUTSIDE CORNERS

FLOOR TREATMENT SCHEDULE - "T"					
DESIGN ID	AREA	DESCRIPTION	FURN. BY	INST. BY	COMMENTS
CONCRETE					
X0070	1222 SF	CONCRETE - POLISHED	GC	GC	
PLASTIC					
19795	972 SF	POLYVINYL FLOOR TILE - ECO-GRIP - PEWTER	GC	GC	GC TO PROCURE FROM ALLIED INDUSTRIES
TILE					
20228	157 SF	TILE - I COCCI - CEMENTO - 24X24IN 600X600MM	SB	GC	GROUT: MAPEI - 47 CHARCOAL, OR EQUAL
WALK OFF MAT					
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
METAL BASE					
X0015	60' - 4 1/4"	METAL BASE - SCHLUTER DILEX-AHKA COVE	GC	GC	FINISH: SATIN NICKEL. SCHLUTER DILEX-AHK COVE
X0090	33' - 10 3/4"	METAL BASE - FLAT BLACK POWDERCOATED	SB	GC	PROVIDED BY CASEWORK VENDOR. METAL BASE - FLAT BLACK POWDERCOATED - MT0028 3" HIGH BASE
TILE BASE					
18740	142' - 10 3/4"	TILE BASE - PLAZA NOVA - 6X12IN 150X300MM - BLACK	SB	GC	LOCATED ON CAFE AND RESTROOM VESTIBULE, PARTNER/MANAGER AREA WALLS. GROUT BY GC: MAPEI - 47 CHARCOAL; DAL TILE / VENDOR DIRECT / SUNNYVALE01
19795	190' - 8 1/4"	POLYVINYL FLOOR TILE - ECOGRIP - PEWTER	GC	GC	

WALL TREATMENT (AREA) SCHEDULE - "Q"					
DESIGN ID	AREA	DESCRIPTION	FURN. BY	INST. BY	COMMENTS
METAL BASE					
X0100	529 SF	TILE - GEO TILE - WHITE - 2 1/2X8IN 65X200MM	SB	GC	VENDOR: FIVE STAR CERAMICS GROUP. COLLECTION: GEO; COLOR: WHITE; FINISH: MATTE; GROUT: MAPEI 106 WALNUT 3/16"; LEAD TIME: 3-4 WEEKS; CONTACT INFO: CHRIS MACHADO CHRISM@FIVESC.COM
PLASTIC					
11469	1453 SF	FRP - WHITE	GC	GC	
TILE					
20242	510 SF	TILE - COLOR STUDIO - WHITE - 6X24IN 150X600MM	SB	GC	GROUT: MAPEI - 47 CHARCOAL, OR EQUAL
WALL COVERING					
18899	608 SF	VINYL WALL PROTECTION - SAHARA SILK - FES	SB	GC	ROMAN PRO-555 EXTREME TACK WALLCOVERING ADHESIVE REQUIRED; TO BE PROVIDED BY GC
22841	415 SF	WALL COVERING - HIGH PLAINS - CHIC TAUPE	SB	GC	

CEILING TREATMENT SCHEDULE - "U"					
DESIGN ID	AREA	DESCRIPTION	FURN. BY	INST. BY	COMMENTS
OTHER					
11302	361 SF	VCT - WHITE - 2X4FT 61X122CM	GC	GC	
19733	219 SF	ACT - CALLA - 2X2FT 61X61CM	GC	GC	PAINT SW7032 WARM STONE. FOR ORDERING CONTACT DEB PICKENS AT DLPICKENS@ARMSTRONGCEILINGS.COM, PH: 480-695-9053
22764	639 SF	CIRRUS SECOND LOOK ACT BY ARMSTRONG	GC	GC	ACT - CIRRUS - 9/16IN BEVELED SUPRAFINE SUSPENSION - CUSTOM COLOR - 2X4FT 61X122CM; FACTORY PAINTED TILE AND GRID SW7032 WARM STONE. GORDON RAMSEY, GBRAMSEY@ARMSTRONGCEILINGS.COM

PAINT SCHEDULE - "PT"					
DESIGN ID	DESCRIPTION	LRV	FURN. BY	INST. BY	COMMENTS
SW6072	WILSONART - KHAKI BROWN 50	48	GC	GC	SW USE PRIMER CP-1; NCS - S 7502-Y; AKZO NOBEL - 30YY 10/038
SW7020	SW7020 BLACK FOX, OR EQUIVALENT	8	GC	GC	SW USE PRIMER CP-1; NCS - S 7502-Y; AKZO NOBEL - 30YY 10/038

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
19047	4	LED EXIT SIGN WITH EMERGENCY LIGHT - BLACK AND GREEN	SB	GC		INTEGRATED LED
19056	6	LED EMERGENCY LIGHT DOUBLE - WHITE	SB	GC		INTEGRATED LED
OTHER						
X0050	1	PENDANT ADAPTER	SB	GC		TRAC-MASTER™ PENDANT ADAPTER T31N; FINISH: BLACK

PENDANT						
DESIGN ID	COUNT	DESCRIPTION	FURN. BY	INST. BY	BULB	COMMENTS
20737	1	PENDANT - KUZCO VEGA - BLACK	SB	GC		AS PACKAGED: 1X LED A19 7W E26 BASE
20779	1	PENDANT - RBW GALA - BLACK	SB	GC		INTEGRATED LED

RECESSED CAN						
DESIGN ID	COUNT	DESCRIPTION	FURN. BY	INST. BY	BULB	COMMENTS
22246	8	CAN - LED ADJUSTABLE RECESSED - 3IN 75MM - BLACK - 750LM WF	SB	GC		INTEGRATED LED
X21771	59	CAN - LED ADJUSTABLE RECESSED - 3IN 75MM - BLACK - 1155LM FLOOD	SB	GC		INTEGRATED LED

SCONCE						
DESIGN ID	COUNT	DESCRIPTION	FURN. BY	INST. BY	BULB	COMMENTS
20719	3	SCONCE - JUNIPER THIN - 24IN 610MM - BLACK OXIDE	SB	GC		INTEGRATED LED
20791	2	SCONCE - RBW PASTILLE VANITY - BLACK	SB	GC		INTEGRATED LED

STRIP						
DESIGN ID	COUNT	DESCRIPTION	FURN. BY	INST. BY	BULB	COMMENTS
22216	4	STRIP - LED TAPE IN HOUSING - VARIABLE LENGTH - WHITE - 350LM PER FT	SB	GC		FIELD TRIMMABLE TO 0.9IN LENGTHS; TOTAL LENGTH: 21'-0"

TRACK						
DESIGN ID	COUNT	DESCRIPTION	FURN. BY	INST. BY	BULB	COMMENTS
12947	4	TRACK - WITH CONNECTORS - 8FT 244CM - BLACK - 1 CIRCUIT	SB	GC		
12948	1	TRACK - WITH CONNECTORS - 16FT 488CM - BLACK - 1 CIRCUIT	SB	GC		
12949	1	TRACK - WITH CONNECTORS - 12FT 365CM - BLACK - 1 CIRCUIT	SB	GC		
15058	1	TRACK - WITH CONNECTORS - 6FT 183CM - BLACK - 1 CIRCUIT	SB	GC		
21779	32	TRACK - LED FIXTURE WITH SNOOT - 3IN 75MM - BLACK - 1100LM FLOOD	SB	GC		INTEGRATED LED

TROFFER						
DESIGN ID	COUNT	DESCRIPTION	FURN. BY	INST. BY	BULB	COMMENTS
21783	11	TROFFER - LED RECESSED - 24X48IN 600X1200MM - WHITE - 4300LM	SB	GC		INTEGRATED LED

PLUMBING FIXTURE SCHEDULE - "P"					
DESIGN ID	COUNT	DESCRIPTION	FURN. BY	INST. BY	COMMENTS
DRAIN					
10294	11	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	4	DRAIN - FLOOR SINK SQUARE - 5IN 125MM	GC	GC	JAY R SMITH MODEL # 2005Y (B)
10726	11	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					
DESIGN ID	COUNT	DESCRIPTION	FURN. BY	INST. BY	COMMENTS
10152	2	FAUCET - DOUBLE LABORATORY WITH BENT RISER SPOUT	SB	GC	
10153	4	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	3	FAUCET - SINGLE HANDLE	SB	GC	0.5 GPM FLOW RATE
10804	1	FAUCET - PRE RINSE SWING SPOUT	SB	GC	
10922	1	FAUCET - MOP SINK WALL MOUNTED	SB	GC	
11003	2	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	3	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					
DESIGN ID	COUNT	DESCRIPTION	FURN. BY	INST. BY	COMMENTS
12501	1	FILTER - RO SYSTEM 600GPD	SB	GC	CONFIGURATION III. GC TO COORDINATE WITH SBUX VENDOR.
12507	1	FILTER - RO SYSTEM STORAGE TANK R040	SB	GC	CONFIGURATION III. GC TO COORDINATE WITH SBUX VENDOR.
12896	1	FILTER - BRINE TANK	SB	GC	CONFIGURATION III. GC TO COORDINATE WITH SBUX VENDOR.
12899	2	FILTER - POLY GLASS VESSEL	SB	GC	CONFIGURATION III. GC TO COORDINATE WITH SBUX VENDOR.
13076	1	FILTER - PREFILTRATION SYSTEM	SB	GC	CONFIGURATION III. GC TO COORDINATE WITH SBUX VENDOR.
13082	1	FILTER - WATER SOFTENER TWIN	SB	GC	CONFIGURATION III. GC TO COORDINATE WITH SBUX VENDOR.
23355	1	FILTER - FILTRATION BOOSTER PUMP	SB	GC	CONFIGURATION III. GC TO COORDINATE WITH SBUX VENDOR.

OTHER					
DESIGN ID	COUNT	DESCRIPTION	FURN. BY	INST. BY	COMMENTS
22229	1	WATER HEATER TANK ELECTRIC - 30KW	GC	GC	BRAD WHITE ELECTRIX HD MODEL CEHD50, 30KW, 112 GPH RECOVERY @100 DEGREE RISE. SET WATER HEATER TO 140 DEGREE MAX.

SINK					
DESIGN ID	COUNT	DESCRIPTION	FURN. BY	INST. BY	COMMENTS
10116	2	SINK - RESTROOM WALL MOUNTED	SB	GC	
10549	2	SINK - RINSE DROP IN SST - 12X20IN 305X510MM	SB	GC	ANS/NSF COMPLIANT
10995	1	SINK - MOP - 24X24IN 610X610MM	SB	GC	ANS/NSF COMPLIANT
13700	1	SINK - 3 COMP WORK SST - 105IN 2665MM	SB	GC	
14688	1	SINK - HAND WITH SIDE SPLASH WALL MOUNTED SST	SB	GC	
17565	1	SINK - RINSE WITH DRAINBOARD - 15X27IN 380X685MM	SB	GC	
18743	1	SINK - WATER FILLING STATION - 36X24IN 915X610MM	SB	GC	
22768	2	SINK - COUNTERTOP RINSER WITH WATER TOWER - 26X9IN 660X235MM	SB	GC	ANS/NSF COMPLIANT

TOILET					
DESIGN ID	COUNT	DESCRIPTION	FURN. BY	INST. BY	COMMENTS
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 PFTS0CFE2000WH; FLUSH VALVE: ZURN ZTR6200EC-LL 1.28 GPF (4.8 LPF); BATTERY POWERED EXPOSED SENSOR FLUSH VALVE FOR SENSOR OPERATED WATER CLOSET.



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STARBUCKS TEMPLATE VERSION: I2023.01.30



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Engineering Consultant

FOR CONSTRUCTION - ISSUED 02.09.2024

PROJECT NAME:  
**BUILDOUT OF  
STARBUCKS COFFEE  
NARCOOSSEE RD & MCCOY**

PROJECT ADDRESS:  
**7606 NARCOOSSEE RD  
ORLANDO, FLORIDA 32822  
ORANGE COUNTY**

STORE #: 82202  
PROJECT #: 100880-001  
ISSUE DATE: 02.09.2024  
DESIGN MANAGER: A. SUEIRAS  
PRODUCTION DESIGNER: E. DONCHEVA  
CHECKED BY: NORR

Revision Schedule			
Rev	Date	By	Description

SHEET TITLE:  
**SCHEDULES**

SCALE: AS SHOWN

SHEET NUMBER:  
**1602**

**RESPONSIBILITY LEGEND**

GC GENERAL CONTRACTOR  
LL LANDLORD  
SB STARBUCKS

CASEWORK FINISH SCHEDULE			
ENGINE ZONE	MATERIAL DESCRIPTION	FINISH CODE	COMMENTS
COMPOSITE - DOVE			
COUNTERTOPS - BACKBAR	COMPOSITE - DOVE	CP0091	
COUNTERTOPS - ESPRESSO	COMPOSITE - DOVE	CP0091	
COUNTERTOPS - ESPRESSO SHROUD	COMPOSITE - DOVE	CP0091	
COUNTERTOPS - FRONTBAR	COMPOSITE - DOVE	CP0091	
COMPOSITE - MATTE BLACK MOTTLED PAPER			
CABINETS - EXTERIOR	COMPOSITE - MATTE BLACK MOTTLED PAPER	CP0024	
CABINETS - INTERIOR	COMPOSITE - MATTE BLACK MOTTLED PAPER	CP0024	
CABINETS - UPPER	COMPOSITE - MATTE BLACK MOTTLED PAPER	CP0024	
FINISH PANELS - FRONTBAR	COMPOSITE - MATTE BLACK MOTTLED PAPER	CP0024	
METAL - FLAT BLACK POWDERCOAT			
FRAMING AND HARDWARE	METAL - FLAT BLACK POWDERCOAT	MT0028	
METAL - STAINLESS STEEL - BRUSHED			
CABINETS - UNDERCOUNTER ICE BIN	METAL - STAINLESS STEEL - BRUSHED	#4 BRUSHED 16GA	
COUNTERTOPS - HAND SINK	METAL - STAINLESS STEEL - BRUSHED	#4 BRUSHED 16GA	
FRAMING AND HARDWARE	METAL - STAINLESS STEEL - BRUSHED	#4 BRUSHED 16GA	
PLAM - MOTTLED BLACK			
CABINETS - DT POS CUBBY	PLAM - MOTTLED BLACK	PL0019	
PLASTIC - WHITE HDPE			
CABINETS - INTERIOR	PLASTIC - WHITE HDPE	PL0043	
WILSONART - KHAKI BROWN 50			
CABINETS - DT POS CUBBY	WILSONART - KHAKI BROWN 50	WILSONART - KHAKI BROWN 50	
CABINETS - UPPER	WILSONART - KHAKI BROWN 50	WILSONART - KHAKI BROWN 50	
WOOD - WHITE OAK - PLANK - VERTICAL			
FINISH PANELS - FRONTBAR	WOOD - WHITE OAK - PLANK - VERTICAL	WD0073 MAD100-V	
WOOD - WHITE OAK - ROUNDED SLAT - VERTICAL			
CABINETS - UPPER	WOOD - WHITE OAK - ROUNDED SLAT - VERTICAL	WD0073 MAD200-V	

CASEWORK SCHEDULE - "C"						
DESIGN ID	COUNT	DESCRIPTION	FURN. BY	INST. BY	COMMENTS	FINISH
CABINET						
19281	2	CABINET - ESPRESSO ICE BIN STAINLESS - 20IN 510MM	SB	GC	PROVIDED BY CASEWORK VENDOR	SST
21890	40	CABINET - SIDE PANEL	SB	GC	PROVIDED BY CASEWORK VENDOR	CP0024
21891	14	CABINET - BOTTOM SHELF - 15IN 380MM	SB	GC	PROVIDED BY CASEWORK VENDOR	CP0024
21892	10	CABINET - BACK PANEL - 15IN 380MM	SB	GC	PROVIDED BY CASEWORK VENDOR	CP0024
21893	9	CABINET - ADJUSTABLE SHELF - 15IN 380MM	SB	GC	PROVIDED BY CASEWORK VENDOR	CP0024
21894	11	CABINET - DOOR - 15IN 380MM	SB	GC	PROVIDED BY CASEWORK VENDOR	CP0024
21895	9	CABINET - DOOR TRASH - 15IN 380MM	SB	GC	PROVIDED BY CASEWORK VENDOR	CP0024
21896	2	CABINET - DRAWER - 15IN 380MM	SB	GC	PROVIDED BY CASEWORK VENDOR	CP0024
21898	2	CABINET - BOTTOM SHELF - 18IN 455MM	SB	GC	PROVIDED BY CASEWORK VENDOR	CP0024
21899	2	CABINET - BACK PANEL - 18IN 455MM	SB	GC	PROVIDED BY CASEWORK VENDOR	CP0024
21900	1	CABINET - ADJUSTABLE SHELF - 18IN 455MM	SB	GC	PROVIDED BY CASEWORK VENDOR	CP0024
21901	2	CABINET - DOOR - 18IN 455MM	SB	GC	PROVIDED BY CASEWORK VENDOR	CP0024
21902	6	CABINET - BOTTOM SHELF - 30IN 760MM	SB	GC	PROVIDED BY CASEWORK VENDOR	CP0024
21903	3	CABINET - BACK PANEL - 30IN 760MM	SB	GC	PROVIDED BY CASEWORK VENDOR	CP0024
21904	9	CABINET - ADJUSTABLE SHELF - 30IN 760MM	SB	GC	PROVIDED BY CASEWORK VENDOR	CP0024
21905	3	CABINET - DOOR - 30IN 760MM	SB	GC	PROVIDED BY CASEWORK VENDOR	CP0024
21906	1	CABINET - END CAP FRONTBAR	SB	GC	PROVIDED BY CASEWORK VENDOR	CP0024
21907	3	CABINET - END CAP BACKBAR	SB	GC	PROVIDED BY CASEWORK VENDOR	CP0024
21908	1	CABINET - FILLER PANEL - VARIABLE LENGTH	SB	GC	PROVIDED BY CASEWORK VENDOR	CP0024
21909	1	CABINET - DT POS UPPER CUBBY - 32IN 815MM	SB	GC	PROVIDED BY CASEWORK VENDOR	WILSONART - KHAKI BROWN 50
21910	1	CABINET - FRENCH CLEAT - VARIABLE LENGTH	SB	GC	PROVIDED BY CASEWORK VENDOR. QUANTITY - 1; OVERALL LENGTH REQUIRED - 2'-0".	CP0024
21912	3	CABINET - BACK PANEL FOR POS - 30IN 760MM	SB	GC	PROVIDED BY CASEWORK VENDOR	CP0024
21913	3	CABINET - EQUIPMENT MOUNTING PANEL	SB	GC	PROVIDED BY CASEWORK VENDOR	CP0024
22749	1	CABINET - ESPRESSO PUMP MOUNT PANEL	SB	GC	PROVIDED BY CASEWORK VENDOR	CP0024
23387	3	CABINET - SOFFIT - VARIABLE LENGTH	SB	GC	PROVIDED BY CASEWORK VENDOR	WD0073/SW60 72
23425	2	CABINET - WRM DOOR LOWERED COUNTER - 15IN 380MM	SB	GC	PROVIDED BY CASEWORK VENDOR	CP0024
CABINETS						
23711	1	CABINET - CBE UPPER CASEWORK IN-LINE - RF - 82IN	SB	GC	PROVIDED BY CASEWORK VENDOR	WILSONART - KHAKI BROWN 50
CAFE						
20132	1	CONDIMENT WASTE AND RECYCLING CART THREE DROP - WHITE OAK AND BLACK WD0073 CP0005	SB	GC	PROVIDED BY CASEWORK VENDOR	WD0073/CP0005
20383	1	FREESTANDING INLINE 2 UNIT SHORT - 72IN 1830MM - WHITE OAK WD0073	SB	GC	PROVIDED BY CASEWORK VENDOR	WD0073
COUNTERTOP						
21919	5	COUNTERTOP - FILLER BACKBAR - VARIABLE LENGTH	SB	GC	PROVIDED BY CASEWORK VENDOR	CP0091
21920	1	COUNTERTOP - FRONTBAR - 15IN 380MM	SB	GC	PROVIDED BY CASEWORK VENDOR	CP0091
21923	2	COUNTERTOP - END CAP FRONTBAR	SB	GC	PROVIDED BY CASEWORK VENDOR	CP0091
21925	2	COUNTERTOP - BACKBAR - 15IN 380MM	SB	GC	PROVIDED BY CASEWORK VENDOR	CP0091
21926	1	COUNTERTOP - BACKBAR - 18IN 455MM	SB	GC	PROVIDED BY CASEWORK VENDOR	CP0091
21927	2	COUNTERTOP - BACKBAR - 30IN 760MM	SB	GC	PROVIDED BY CASEWORK VENDOR	CP0091
21928	2	COUNTERTOP - END CAP BACKBAR	SB	GC	PROVIDED BY CASEWORK VENDOR	CP0091
22328	1	COUNTERTOP - BREW - LF - 90IN 2285MM	SB	GC	PROVIDED BY CASEWORK VENDOR	CP0091
22344	1	COUNTERTOP - ESPRESSO FRONTBAR - LF - 69IN 1755MM	SB	GC	PROVIDED BY CASEWORK VENDOR	CP0091
22346	1	COUNTERTOP - ESPRESSO SHROUD - 69IN 1755MM	SB	GC	PROVIDED BY CASEWORK VENDOR	CP0091
22353	1	COUNTERTOP - ESPRESSO FRONTBAR - RF - 14IN 3580MM	SB	GC	PROVIDED BY CASEWORK VENDOR	CP0091
22361	1	COUNTERTOP - POS - 84IN 2135MM	SB	GC	PROVIDED BY CASEWORK VENDOR	CP0091
22364	1	COUNTERTOP - DT POS - LF - 94IN 2390MM	SB	GC	PROVIDED BY CASEWORK VENDOR	CP0091
22377	1	COUNTERTOP - WARMING - RF - 92IN 2335MM	SB	GC	PROVIDED BY CASEWORK VENDOR	CP0091
22391	1	COUNTERTOP - CONSOLIDATED HANDOFF - 61IN 1550MM	SB	GC	PROVIDED BY CASEWORK VENDOR	CP0091
22395	3	COUNTERTOP - HAND SINK LOW SPLASH - 15IN 380MM	SB	GC	PROVIDED BY CASEWORK VENDOR	CP0091
23151	1	COUNTERTOP - PARTNER AMENITY - 67IN 1700MM	SB	GC	PROVIDED BY CASEWORK VENDOR	CP0091
23403	1	COUNTERTOP - CBE IN-LINE RF - 139IN 3530MM	SB	GC	PROVIDED BY CASEWORK VENDOR	CP0091
23427	1	COUNTERTOP - WRM LF - 78IN 1980MM	SB	GC	PROVIDED BY CASEWORK VENDOR	CP0091
X0022	1	CUSTOM COUNTERTOP	SB	GC	PROVIDED BY CASEWORK VENDOR. CUSTOM COUNTERTOP - REFER TO DETAILS FOR MORE INFORMATION	CP0091
DIEWALL						
21885	20	DIEWALL - FRAMING - VARIABLE LENGTH	SB	GC	PROVIDED BY CASEWORK VENDOR	
21886	7	DIEWALL - BASE - VARIABLE LENGTH	SB	GC	PROVIDED BY CASEWORK VENDOR	
21887	8	DIEWALL - SUBSTRATE PANEL - VARIABLE LENGTH	SB	GC	PROVIDED BY CASEWORK VENDOR	
21888	58	DIEWALL - SUPPORT LEG	SB	GC	PROVIDED BY CASEWORK VENDOR	
23439	1	DIEWALL - WRM STRUCTURE LOWERED COUNTER	SB	GC	PROVIDED BY CASEWORK VENDOR	
OTHER						
11155	2	ESPRESSO MACHINE PUMP MOUNT - 10X10IN 255X255MM	SB	GC	PROVIDED BY CASEWORK VENDOR	SST
21914	10	FRIDGE STOP BRACKET SET	SB	GC	PROVIDED BY CASEWORK VENDOR	SST
21915	1	ESPRESSO SNEEZE GUARD - 69IN 1755MM	SB	GC	PROVIDED BY CASEWORK VENDOR	GLASS
X0020	1	RESTROOM VESTIBULE SCREEN	SB	GC	PROVIDED BY CASEWORK VENDOR. WOOD SCREEN WITH METAL LEGS; SCREEN WOOD SLAT SIZE: 2" X 5" EACH SLAT; SCREEN SLAT FINISH: WD0073; SCREED FOOT 6" HIGH AT TOP AND BOTTOM OF EACH WOOD SLAT; FINISH MT0011	WD0073
X0021	1	WOOD CLADDING	SB	GC	PROVIDED BY CASEWORK VENDOR. CUSTOM WOOD CLADDING - SELECT GRADE WOOD	WD0073 MAD 200-V
X0023	1	CUSTOM COUNTERTOP	SB	GC	PROVIDED BY CASEWORK VENDOR	CP0091
X0024	1	CUSTOM BACKSPLASH	SB	GC	PROVIDED BY CASEWORK VENDOR. CUSTOM BACKSPLASH - REFER TO DETAILS FOR MORE INFORMATION	CP0091
X0025	1	CUSTOM BACKSPLASH	SB	GC	PROVIDED BY CASEWORK VENDOR. CUSTOM BACKSPLASH - REFER TO DETAILS FOR MORE INFORMATION	CP0091
X0026	1	CUSTOM METAL TRIM	SB	GC	PROVIDED BY CASEWORK VENDOR. CUSTOM METAL TRIM - REFER TO DETAILS FOR MORE INFORMATION	MT0028
X0027	1	CUSTOM BACKSPLASH	SB	GC	PROVIDED BY CASEWORK VENDOR. CUSTOM BACKSPLASH - REFER TO DETAILS FOR MORE INFORMATION	CP0091
X0028	1	CUSTOM BACKSPLASH	SB	GC	PROVIDED BY CASEWORK VENDOR. CUSTOM BACKSPLASH - REFER TO DETAILS FOR MORE INFORMATION	CP0091
X0029	1	CUSTOM BACKSPLASH	SB	GC	PROVIDED BY CASEWORK VENDOR. CUSTOM BACKSPLASH - REFER TO DETAILS FOR MORE INFORMATION	CP0091
X0030	1	CUSTOM BACKSPLASH	SB	GC	PROVIDED BY CASEWORK VENDOR. CUSTOM BACKSPLASH - REFER TO DETAILS FOR MORE INFORMATION	CP0091
X0031	1	CUSTOM BACKSPLASH	SB	GC	PROVIDED BY CASEWORK VENDOR. CUSTOM BACKSPLASH - REFER TO DETAILS FOR MORE INFORMATION	CP0091
PANEL						
21933	8	FINISH PANEL - VARIABLE LENGTH	SB	GC	PROVIDED BY CASEWORK VENDOR	WD0073 MAD 200-V
23418	3	PANEL - CBE SOFFIT	SB	GC	PROVIDED BY CASEWORK VENDOR	WD0073
		CABINET - CBE UPPER SIDE PANEL				
		CABINET - CBE UPPER SIDE PANEL				
		CABINET - CBE UPPER SIDE PANEL				



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STARBUCKS TEMPLATE VERSION: I2023.01.30



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Phone (314) 772-1782  
Engineering Consultant

FOR CONSTRUCTION - ISSUED 02.09.2024

PROJECT NAME:  
**BUILDOUT OF  
STARBUCKS COFFEE  
NARCOOSSEE RD & MCCOY**

PROJECT ADDRESS:  
7606 NARCOOSSEE RD  
ORLANDO, FLORIDA 32822  
ORANGE COUNTY

STORE #: 82202  
PROJECT #: 100880-001  
ISSUE DATE: 02.09.2024  
DESIGN MANAGER: A. SUEIRAS  
PRODUCTION DESIGNER: E. DONCHEVA  
CHECKED BY: NORR

Revision Schedule			
Rev	Date	By	Description

SHEET TITLE:  
**SCHEDULES**

SCALE: AS SHOWN

SHEET NUMBER:  
**1603**

**RESPONSIBILITY  
LEGEND**

GC GENERAL CONTRACTOR  
LL LANDLORD  
SB STARBUCKS

ABBREVIATIONS

Table with 2 columns: Abbreviation and Description. Includes entries for AFF (Above Finished Floor), BLDG (Building), CKT (Circuit), DEG (Degrees), EA (Each), F&I (Furnish & Install), GC (General Contractor), HR (Hour), LCP (Lighting Control Panel), MAX (Maximum), SF (Square Feet), TEL (Telephone), UC (Under Counter), WH (Water Heater).

ELECTRICAL SYMBOL LEGEND

Table with 3 columns: Symbol, Description, and Notes. Includes symbols for JUNCTION BOX, SWITCH, THREE-WAY SWITCH, MOTION (OCCUPANCY) SENSOR SWITCH, SWITCHBACK, TELEPHONE, THERMOSTAT, SPEAKER, DIMMER SWITCH, RECEPTACLE: DATA, RACEWAY CONCEALED, RECEPTACLE: DUPLEX, RECEPTACLE: DEDICATED DUPLEX INTEGRAL SURGE PROTECTION, RECEPTACLE: QUAD, RECEPTACLE: DEDICATED QUAD WITH INTEGRAL SURGE PROTECTION, RECEPTACLE: HIGH VOLTAGE, RECEPTACLE: FLOOR DUPLEX, RECEPTACLE: CEILING DUPLEX, GROUNDING ELECTRODE CONNECTION, NIGHTLIGHTING 24HR/DAY, PHOTOELECTRIC CELL, 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 GROC 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 CONTACTOR 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 MULTI-OCCUPANT RESTROOM UNLESS JURISDICTION REQUIREMENTS STATE OTHERWISE.

COORDINATE WITH DRAWINGS AND MANUFACTURER 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:

- 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, HVAC SYSTEMS, ROOFTOP UNITS, EXHAUST FANS, HVAC CONTROLS, LIGHTING CONTROLS AND AIR CURTAINS.

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 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) AFTER THE SYSTEM IS VERIFIED 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.

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 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:

- 1. MEET TO PLAN SECURITY CABLE PULL WITH SECURITY CABLE INSTALLER PRIOR TO DRYWALL INSTALLATION.
2. SECURITY CABLE INSTALLER PULLS SECURITY CABLES, MOUNTS PANEL, KEYPAD AND SENSORS.
3. SECURITY EQUIPMENT INSTALL OF CAMERA, NVR AND MONITOR.
4. 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 VENDOR. THIS GROUP MAY BE CONTACTED AT: 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

1. 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.

2. 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.

3. 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.

4. 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.

5. 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.

6. 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.

7. 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.

8. 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 RECESSED SWITCHES 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 2401 UTAH AVENUE SOUTH SEATTLE, WASHINGTON 98134 (206) 318-1575

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: 12023.01.30



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Engineering Consultant

138-23



02-09-24

PROJECT NAME: BUILDOUT OF STARBUCKS COFFEE NARCOOSSEE RD & MCCOY PROJECT ADDRESS: 7606 NARCOOSSEE RD ORLANDO, FLORIDA 32822 ORANGE COUNTY

STORE #: 82202 PROJECT #: 100880-001 ISSUE DATE: 02.09.2024 DESIGN MANAGER: A. SUEIRAS PRODUCTION DESIGNER: E. DONCHEVA CHECKED BY: BMS/JAK/BMS

Table with 4 columns: Rev, Date, By, Description. Title: Revision Schedule

SHEET TITLE: ELECTRICAL NOTES

SCALE: AS SHOWN

SHEET NUMBER: E001

FOR CONSTRUCTION - ISSUED 02.09.2024

COMcheck Software Version COMcheckWeb  
Interior Lighting Compliance Certificate

**Project Information**  
Energy Code: 90.1 (2019) Standard  
Project Title: SB - Narcoossee Rd. and McCoy  
Project Type: New Construction

Construction Site: 7567 Narcoossee Rd., Orlando, Florida 32822  
Owner/Agent: Designer/Contractor:

A Area Category	B Floor Area (ft2)	C Allowed Watts / ft2	D Allowed Watts
1-Dining: Bar Lounge/Leisure	2659	0.80	2127
Total Allowed Watts =			2127

A Fixture ID : Description / Lamp / Wattage Per Lamp / Ballast	B Lamps/ Fixture	C # of Fixture	D Watt. (C X D)	E
1-Dining: Bar Lounge/Leisure				
LED: 22246: LED Downlighting: LED PAR 12W:	1	8	12	96
LED: X21771: LED Downlighting: LED PAR 12W:	1	59	12	708
LED: 20791: LED Wall Sconce: LED A Lamp 9W:	3	2	26	51
LED: 22216: LED Tape Lighting (2)96w driver: Other:	1	2	192	Exempt
Exemption Furniture-mounted Supplemental Task Lighting				
Track Lighting: 12947: BOH Track Lighting: Wattage based on current limiting device capacity	0	0	120	120
LED: 21783: LED 2'x4' Lighting: Other:	1	11	36	396
Track Lighting: 12947: BOH Track Lighting: Wattage based on current limiting device capacity	0	0	240	240
Track Lighting: 12947: Cafe Track: Wattage based on current limiting device capacity	0	0	480	480
LED: 20719: Decorative Wall Sconce: Other:	1	3	6	20
LED: 20779: Decorative Pendant: Other:	1	1	10	10
Total Proposed Watts =			2120	

Interior Lighting PASSES: Design 0.3% 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 90.1 (2019) Standard requirements in COMcheck Version COMcheckWeb and to comply with any applicable mandatory requirements listed in the Inspection Checklist.

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

Project Title: SB - Narcoossee Rd. and McCoy Report date: 02/08/24  
Data filename: Page 1 of 4

COMcheck Software Version COMcheckWeb  
Inspection Checklist

Energy Code: 90.1 (2019) Standard  
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
4.2.2, 8.4.1.1, 8.4.1.2, 8.7 [PR6]	Plans, specifications, and/or calculations provide all information with which compliance can be determined for the electrical systems and equipment and document where exceptions are claimed. Feeder conductors sized in accordance with approved plans and branch circuits sized for maximum drop of 3%.	<input type="checkbox"/> Complies <input type="checkbox"/> Does Not <input type="checkbox"/> Not Observable <input type="checkbox"/> Not Applicable	Requirement will be met. <b>Location on plans/spec:</b> E601
4.2.2, 9.4.3, 9.7 [PR4]	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. <b>Location on plans/spec:</b> E102, E603

Additional Comments/Assumptions:

Project Title: SB - Narcoossee Rd. and McCoy Report date: 02/08/24  
Data filename: Page 2 of 4

Section # & Req. ID	Rough-In Electrical Inspection	Complies?	Comments/Assumptions
8.4.2 [EL10]	At least 50% of all 125 volt 15- and 20-Amp receptacles are controlled by an automatic control device.	<input type="checkbox"/> Complies <input type="checkbox"/> Does Not <input type="checkbox"/> Not Observable <input type="checkbox"/> Not Applicable	<b>Exception:</b> Space type is not private office, open office, or computer classroom. <b>Location on plans/spec:</b> E101
8.4.3 [EL11]	New buildings have electrical energy use measurement devices installed. Where tenant spaces exist, each tenant is monitored separately. In buildings with a digital control system the energy use is transmitted to the control system and displayed graphically.	<input type="checkbox"/> Complies <input type="checkbox"/> Does Not <input type="checkbox"/> Not Observable <input type="checkbox"/> Not Applicable	<b>Exception:</b> Buildings 25,000 ft2. <b>Location on plans/spec:</b> E101
9.4.1.1 [EL1]	Automatic control requirements prescribed in Table 9.6.1, for the appropriate space type, are installed. Mandatory lighting controls (labeled as "REQ") and optional choice controls (labeled as "ADD1" and "ADD2") are implemented.	<input type="checkbox"/> Complies <input type="checkbox"/> Does Not <input type="checkbox"/> Not Observable <input type="checkbox"/> Not Applicable	Requirement will be met. <b>Location on plans/spec:</b> E102
9.4.1.1 [EL2]	Independent lighting controls installed per approved lighting plans and all manual controls readily accessible and visible to occupants.	<input type="checkbox"/> Complies <input type="checkbox"/> Does Not <input type="checkbox"/> Not Observable <input type="checkbox"/> Not Applicable	Requirement will be met. <b>Location on plans/spec:</b> E102
9.4.1.1f [EL3]	Daylight areas under skylights and roof monitors that have more than 150 W combined input power for general lighting are controlled by photocensors.	<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.
9.4.1.3 [EL4]	Separate lighting control devices for specific uses installed per approved lighting plans.	<input type="checkbox"/> Complies <input type="checkbox"/> Does Not <input type="checkbox"/> Not Observable <input type="checkbox"/> Not Applicable	Requirement will be met. <b>Location on plans/spec:</b> E102
9.6.2 [EL8]	Additional interior lighting power allowed for special functions per the approved lighting plans and is automatically controlled and separated from general lighting.	<input type="checkbox"/> Complies <input type="checkbox"/> Does Not <input type="checkbox"/> Not Observable <input type="checkbox"/> Not Applicable	Requirement will be met. <b>Location on plans/spec:</b> E102

Additional Comments/Assumptions:

Project Title: SB - Narcoossee Rd. and McCoy Report date: 02/08/24  
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Section # & Req. ID	Final Inspection	Complies?	Comments/Assumptions
8.7.1 [F16]	Furnished as-built drawings for electric power systems within 30 days of system acceptance.	<input type="checkbox"/> Complies <input type="checkbox"/> Does Not <input type="checkbox"/> Not Observable <input type="checkbox"/> Not Applicable	Requirement will be met.
8.7.2 [F17]	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.
9.2.2.3 [F18]	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.
9.4.4 [F20]	At least 75% of all permanently installed lighting fixtures in dwelling units have >= 55 lm/W efficacy or a >= 45 lm/W total luminaire efficacy.	<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.

Additional Comments/Assumptions:

Project Title: SB - Narcoossee Rd. and McCoy Report date: 02/08/24  
Data filename: Page 4 of 4



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STARBUCKS TEMPLATE VERSION: 12023.01.30

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Engineering Consultant

138-23



FOR CONSTRUCTION - ISSUED 02.09.2024

PROJECT NAME:  
**BUILDOUT OF STARBUCKS COFFEE NARCOOSSEE RD & MCCOY**

PROJECT ADDRESS:  
7606 NARCOOSSEE RD  
ORLANDO, FLORIDA 32822  
ORANGE COUNTY

STORE #: 82202  
PROJECT #: 100880-001  
ISSUE DATE: 02.09.2024  
DESIGN MANAGER: A. SUEIRAS  
PRODUCTION DESIGNER: E. DONCHEVA  
CHECKED BY: BMS/JAK/BMS

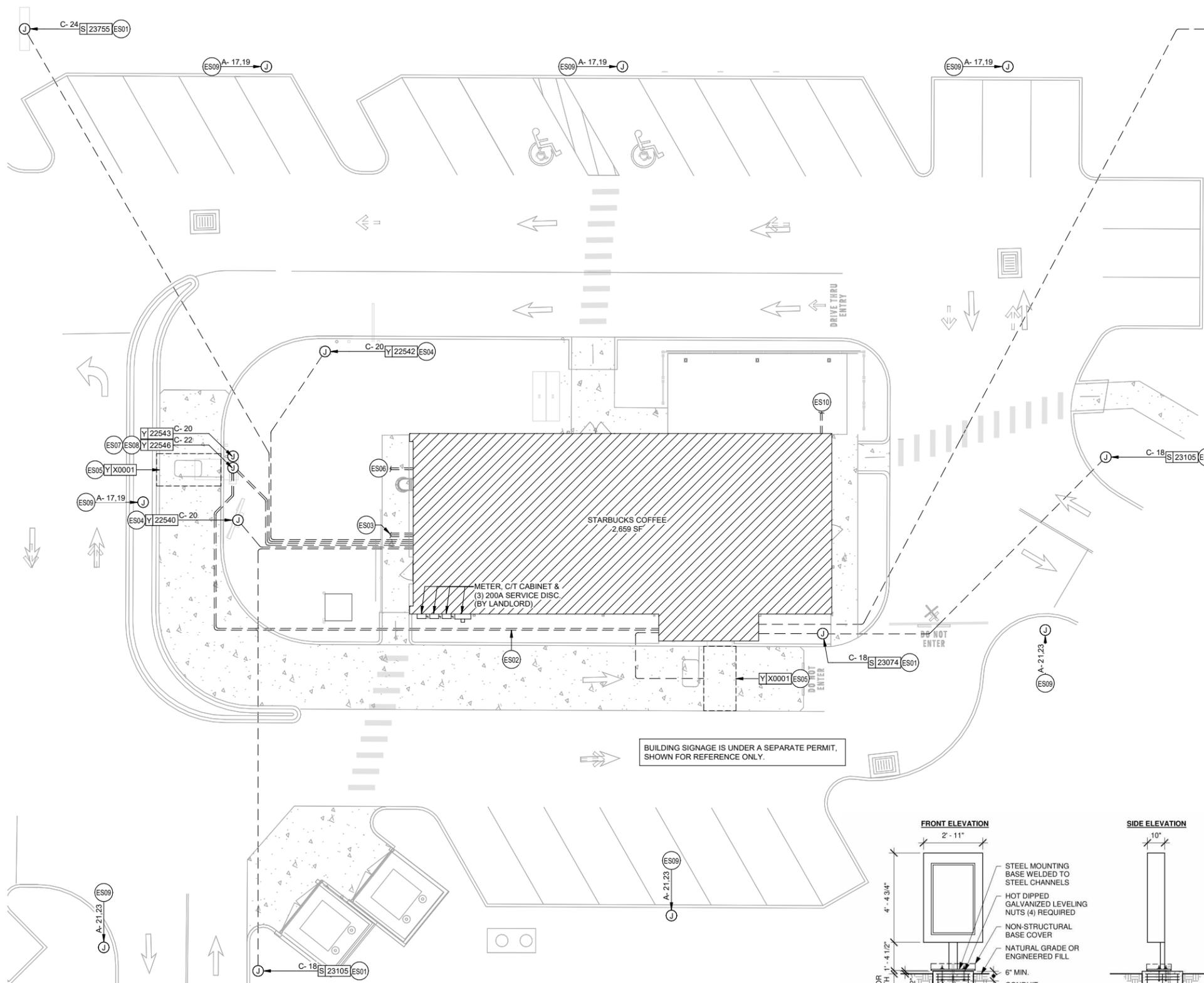
Revision Schedule			
Rev	Date	By	Description

SHEET TITLE:  
**ENERGY CALCULATIONS**

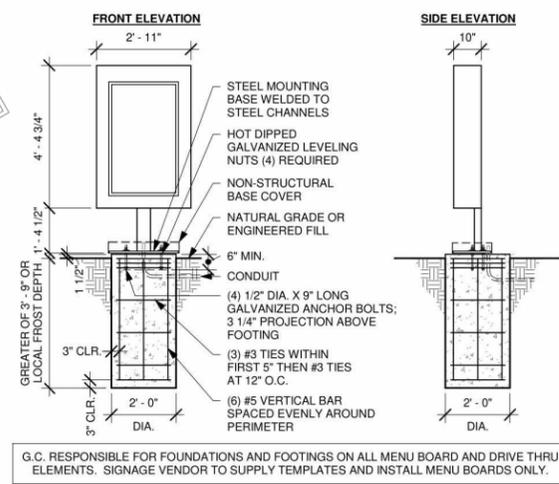
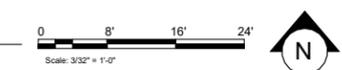
SCALE: AS SHOWN

SHEET NUMBER:  
**E002**

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



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.

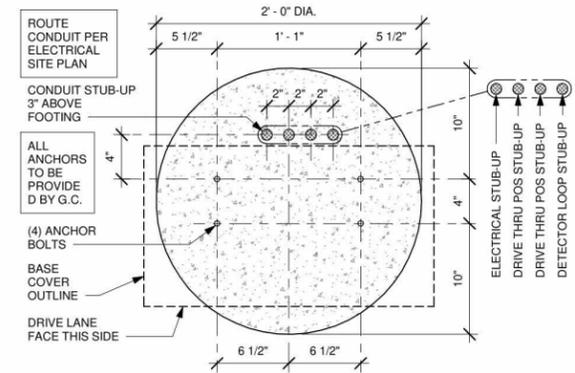
**2 DTE DOS POST GROUND FOOTING**  
Scale: 3/8" = 1'-0"

**ELECTRICAL SITE PLAN GENERAL 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.

**ELECTRICAL SITE PLAN KEYED NOTES**

- ES01 PLYLON AND/OR 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" CONDUITS 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 PANEL 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 CABLE FROM DEMARCATION POINT TO TENANT'S SPACE AND ONE (1) 2" CONDUIT FOR BROADBAND CABLE 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.
- ES10 LANDLORD TO PROVIDE TWO (2) SPARE 1" CONDUITS BELOW GRADE THROUGH FOUNDATION WALL OF BUILDING, CAPPED AND TERMINATED ABOVE INTERIOR CEILING FOR FUTURE USE AT THE PATIO AREA. VERIFY LOCATIONS FOR STUB UP WITH STARBUCKS REPRESENTATIVE 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.

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



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STARBUCKS TEMPLATE VERSION: I2023.01.30



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138-23



**FOR CONSTRUCTION - ISSUED 02.09.2024**

PROJECT NAME:  
**BUILDOUT OF STARBUCKS COFFEE NARCOOSSEE RD & MCCOY**

PROJECT ADDRESS:  
7606 NARCOOSSEE RD  
ORLANDO, FLORIDA 32822  
ORANGE COUNTY

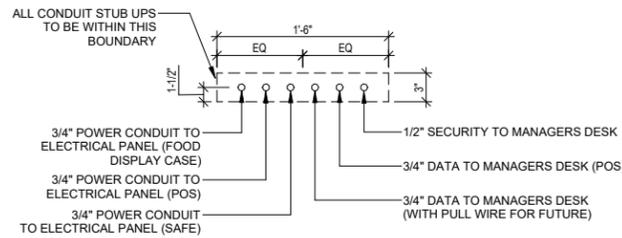
STORE #: 82202  
PROJECT #: 100880-001  
ISSUE DATE: 02.09.2024  
DESIGN MANAGER: A. SUEIRAS  
PRODUCTION DESIGNER: E. DONCHEVA  
CHECKED BY: BMS/JAK/BMS

Revision Schedule			
Rev	Date	By	Description

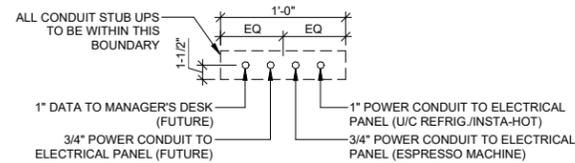
SHEET TITLE:  
**ELECTRICAL SITE PLAN**

SCALE: AS SHOWN

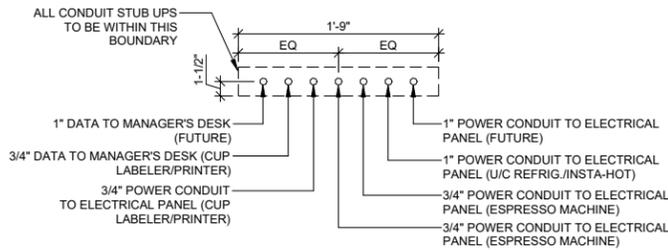
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**E003**



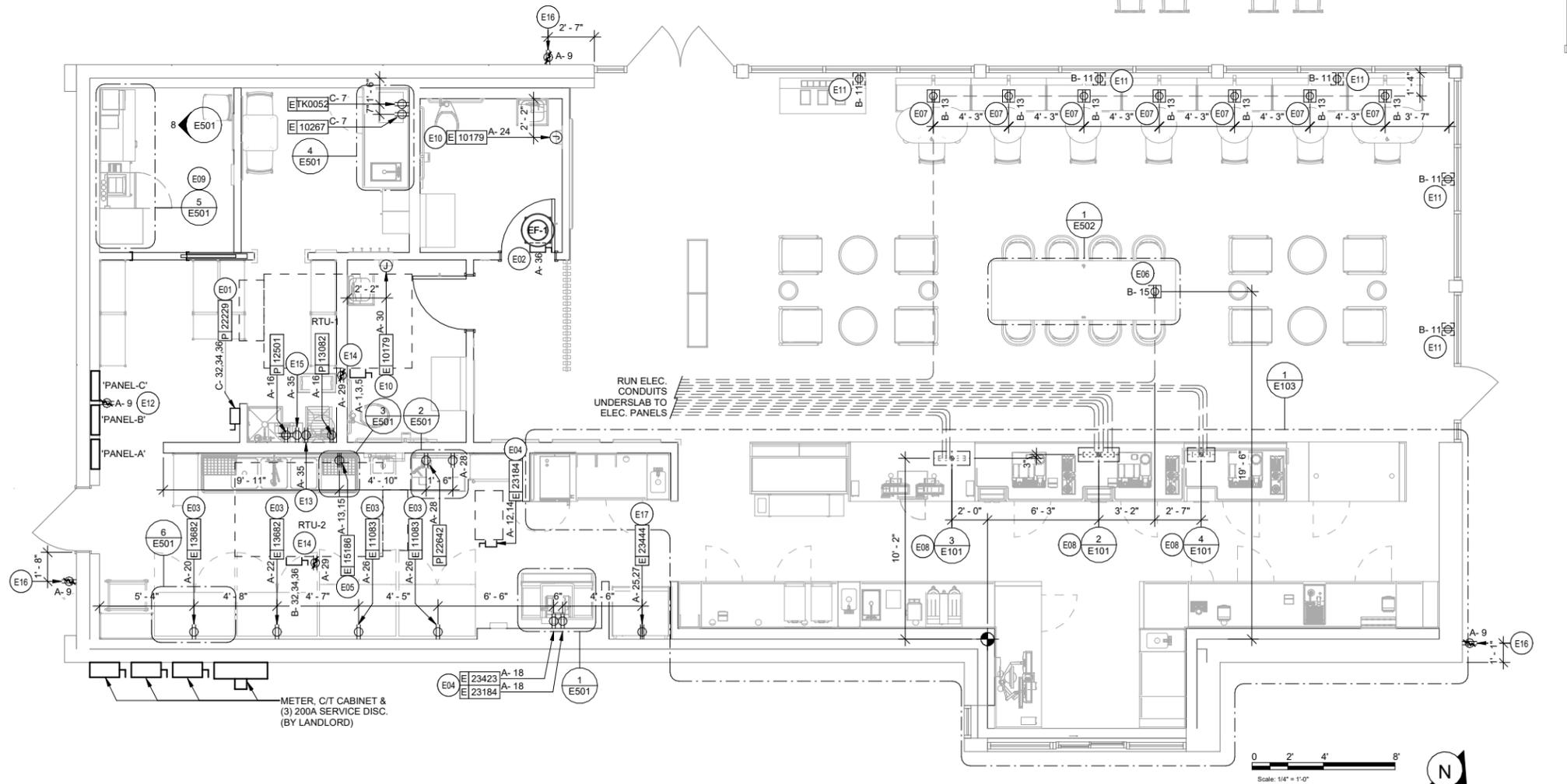
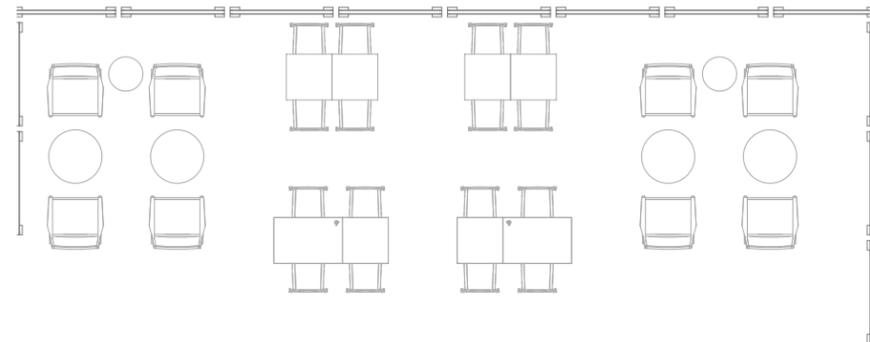
**3 ELECTRICAL STUB UP DETAIL - POS**  
SCALE: NTS



**4 ELECTRICAL STUB UP DETAIL - ESPRESSO 2**  
12" = 1'-0"



**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.

**ELECTRICAL POWER PLAN GENERAL NOTES**

- 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 TO, 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 RECESSED FLOOR RECEPTACLE TO POWER BANQUETTE. ROUGH-IN LOCATIONS SHOWN FOR REFERENCE ONLY. COORDINATE LOCATION AND REQUIREMENTS WITH DETAIL INDICATED AND FURNITURE MANUFACTURER 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 WARMING WALL. PROVIDE AND INSTALL NEMA 6-30R RECEPTACLE TO SUPPORT WARMING WALL. VERIFY ALL REQUIREMENTS WITH EQUIPMENT SUPPLIER PRIOR TO COMMENCING WORK INCLUDING, BUT NOT LIMITED TO, PROVISION OF POWER CORD ACCESSORY KIT WITH NEMA 6-30P PLUG.



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STARBUCKS TEMPLATE VERSION: 12023.01.30



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Engineering Consultant

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**FOR CONSTRUCTION - ISSUED 02.09.2024**

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**BUILDOUT OF  
STARBUCKS COFFEE  
NARCOOSSEE RD & MCCOY**

PROJECT ADDRESS:  
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CHECKED BY: BMS/JAK/BMS

Revision Schedule			
Rev	Date	By	Description

SHEET TITLE:  
**ELECTRICAL POWER  
PLAN**  
SCALE: AS SHOWN

SHEET NUMBER:  
**E101**

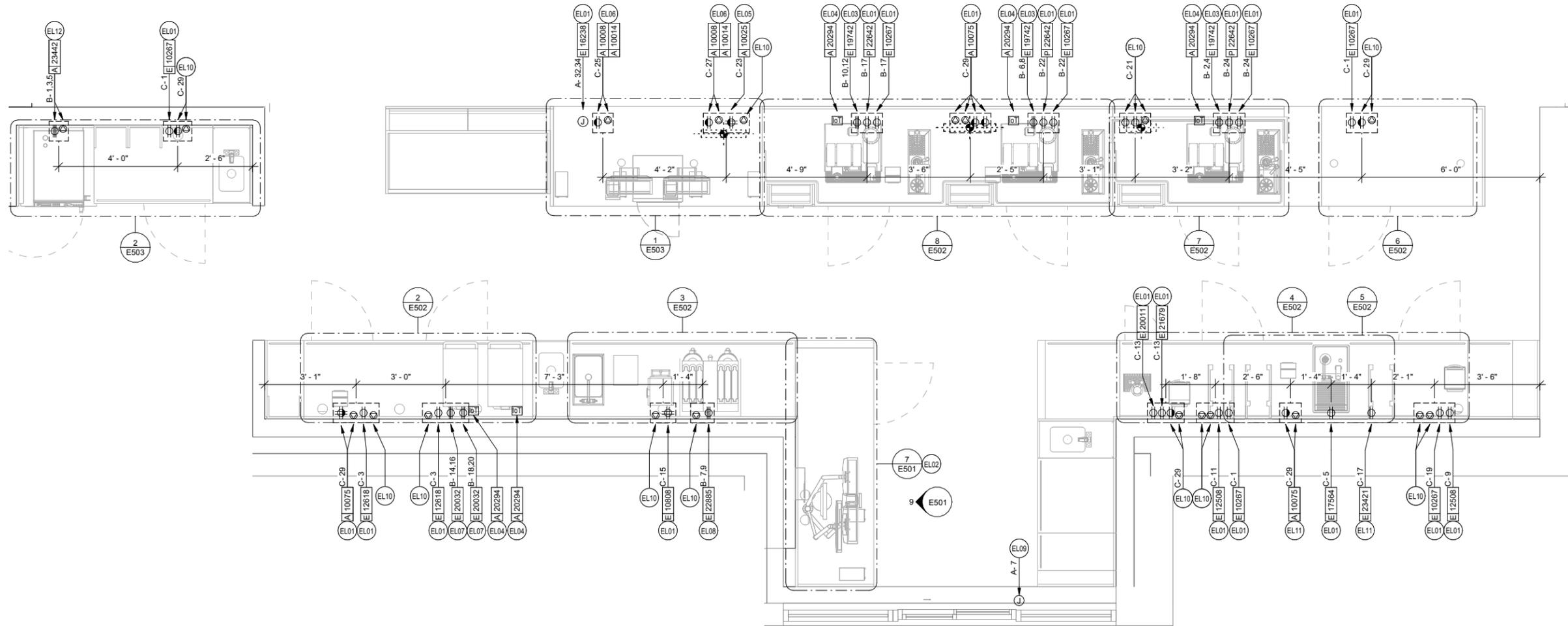


**ENLARGED ELECTRICAL GENERAL NOTES**

- 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) AT 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.
- EL11 PROVIDE ROUGH-IN(S) AT 80" A.F.F. TO TOP OF RECEPTACLE(S). CIRCUIT RECEPTACLE AS INDICATED. ROUTE DATA BACK TO DATA RACK AT MANAGERS DESK.
- EL12 FURNISH AND INSTALL NEMA 15-50R RECEPTACLE AT 20" A.F.F. TO TOP OF RECEPTACLE TO SUPPORT COMBI OVEN. FURNISH AND INSTALL POWER CORD WITH NEMA 15-50P PLUG. COORDINATE EXACT INSTALLATION REQUIREMENTS WITH MANUFACTURER AND LOCATION AND CONNECTION WITH STARBUCKS PROJECT MANAGER IN FIELD.



**1 ENLARGED ELECTRICAL PLACEMENT PLAN**

1/2" = 1'-0"



**FOR CONSTRUCTION - ISSUED 02.09.2024**



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2401 UTAH AVENUE SOUTH  
SEATTLE, WASHINGTON 98134  
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STARBUCKS TEMPLATE VERSION: 12023.01.30



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Engineering Consultant

138-23



02-09-24

PROJECT NAME:  
**BUILDOUT OF  
STARBUCKS COFFEE  
NARCOOSSEE RD & MCCOY**

PROJECT ADDRESS:  
7606 NARCOOSSEE RD  
ORLANDO, FLORIDA 32822  
ORANGE COUNTY

STORE #: 82202  
PROJECT #: 100880-001  
ISSUE DATE: 02.09.2024  
DESIGN MANAGER: A. SUEIRAS  
PRODUCTION DESIGNER: E. DONCHEVA  
CHECKED BY: BMS/JAK/BMS

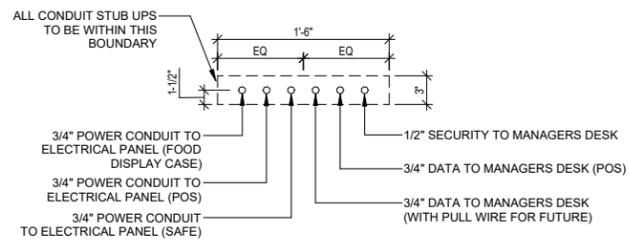
Revision Schedule			
Rev	Date	By	Description

SHEET TITLE:  
**ENLARGED ELECTRICAL  
PLACEMENT PLAN**

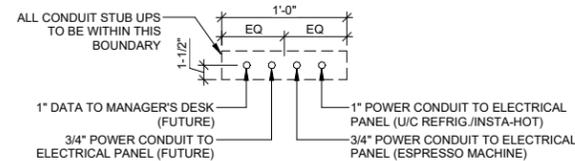
SCALE: AS SHOWN

SHEET NUMBER:  
**E103**

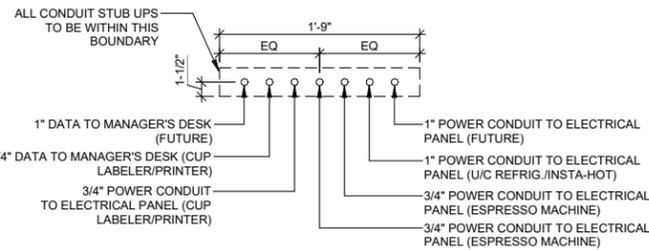
C:\Users\sdm\Documents\138-23 - FL - Narcoossee Rd & McCoy\_R23\_sdmRS6VR.rvt 2/9/2024 11:36:40 AM



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



**4 ELECTRICAL STUB UP DETAIL - ESPRESSO 2**  
12" = 1'-0"



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

**DATA PLAN GENERAL NOTES**

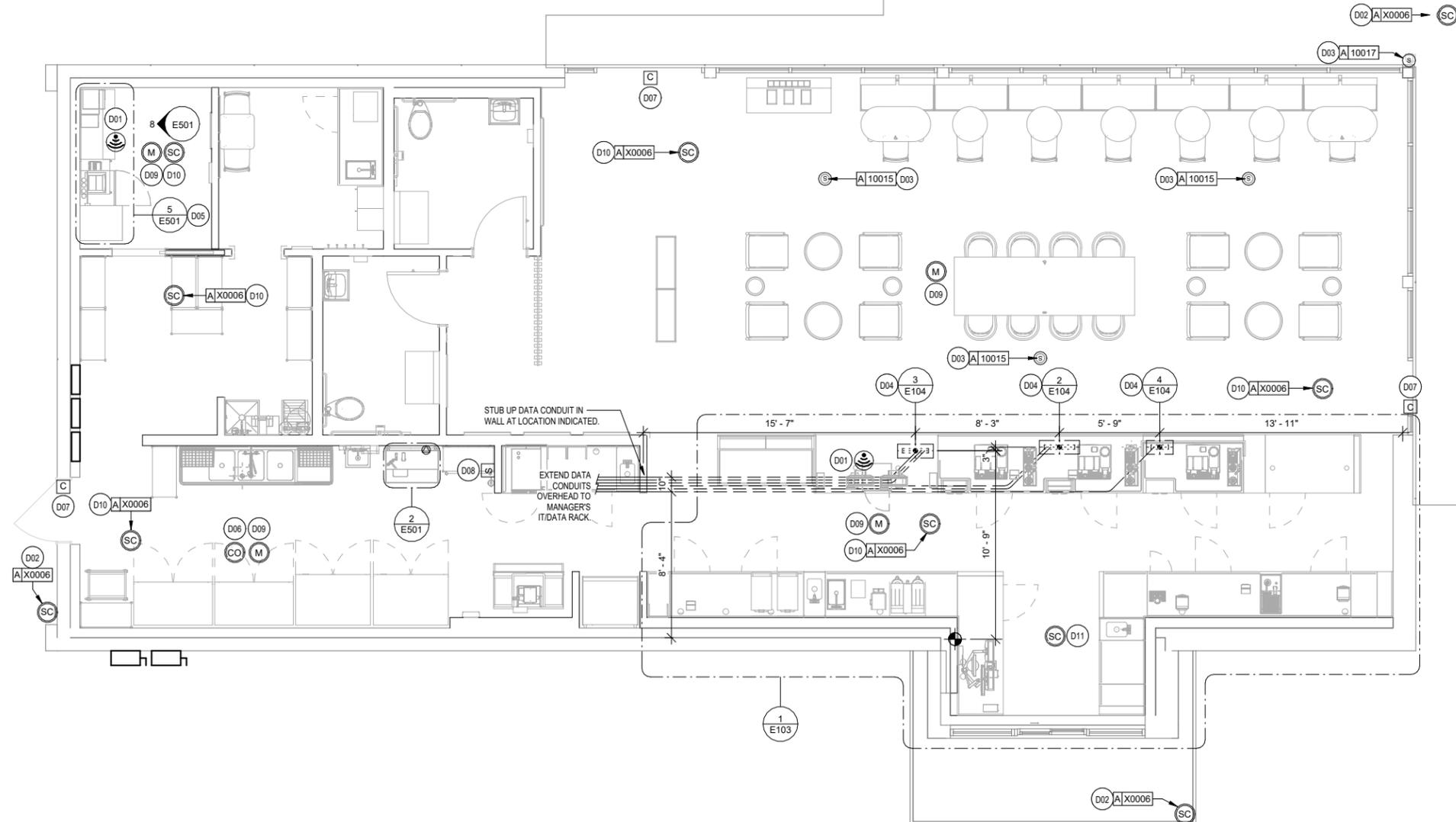
1. GENERAL
  - A. REFER TO SHEET E103 FOR EXACT LOCATIONS AND MOUNTING HEIGHTS OF DATA DEVICES IN BAR AREA. REFER TO DETAILS ON SHEETS E501 AND 502 FOR ADDITIONAL INFORMATION.
  - B. THE ELECTRICAL CONTRACTOR IS RESPONSIBLE FOR CONFIRMING ALL VOLTAGE REQUIREMENTS ON ALL EQUIPMENT AND PROVIDING BUCK-BOOST 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 FOR 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.

**DATA PLAN GENERAL NOTES**

- 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 ANSI/TIA/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.

**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 UNDER FLOOR 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 260 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.



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



FOR CONSTRUCTION - ISSUED 02.09.2024



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STARBUCKS TEMPLATE VERSION: I2023.01.30



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Engineering Consultant

138-23



PROJECT NAME:  
**BUILDOUT OF  
STARBUCKS COFFEE  
NARCOOSSEE RD & MCCOY**

PROJECT ADDRESS:  
7606 NARCOOSSEE RD  
ORLANDO, FLORIDA 32822  
ORANGE COUNTY

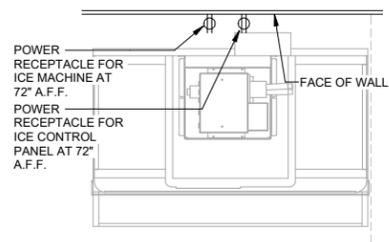
STORE #: 82202  
PROJECT #: 100880-001  
ISSUE DATE: 02.09.2024  
DESIGN MANAGER: A. SUEIRAS  
PRODUCTION DESIGNER: E. DONCHEVA  
CHECKED BY: BMS/JAK/BMS

Revision Schedule			
Rev	Date	By	Description

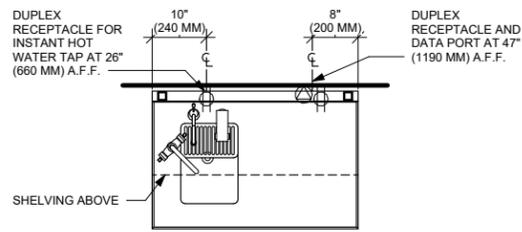
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**DATA DEVICE PLAN**

SCALE: AS SHOWN

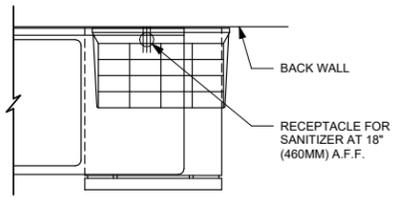
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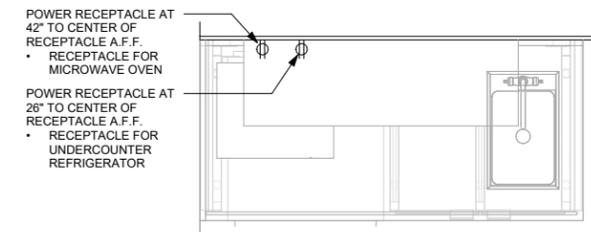
**1 ICE MACHINE - ELECTRICAL**  
3/4" = 1'-0"



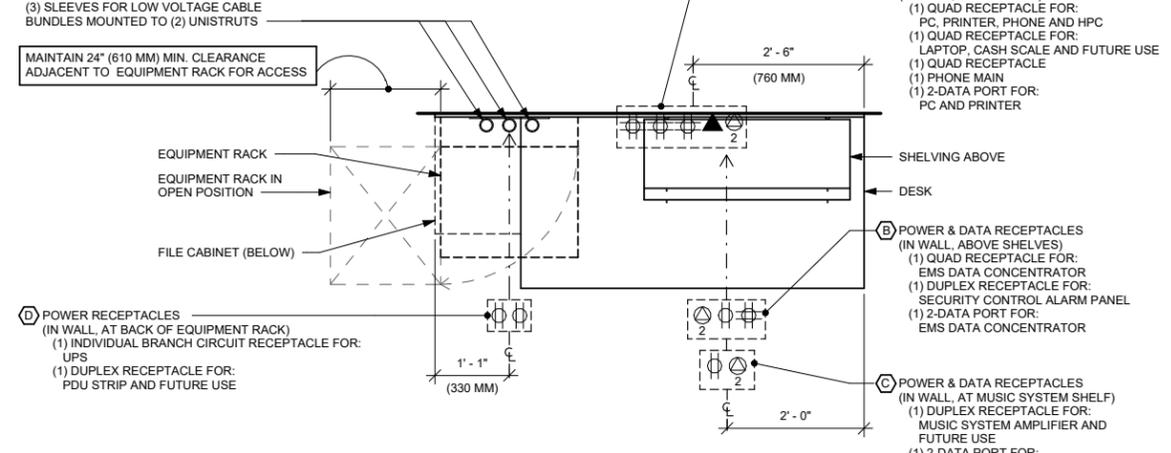
**2 WATER FILLING STATION - ELECTRICAL**  
3/4" = 1'-0"



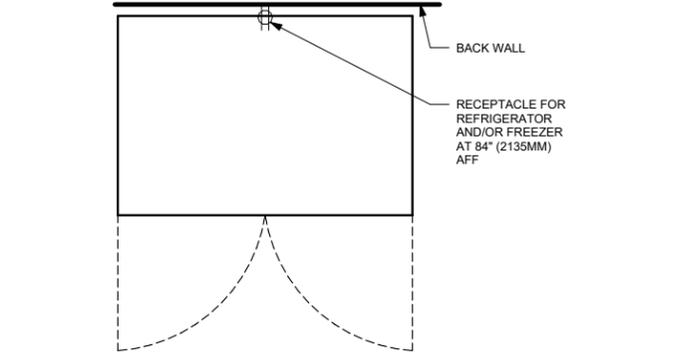
**3 SANITIZING WORKSTATION - ELECTRICAL**  
3/4" = 1'-0"



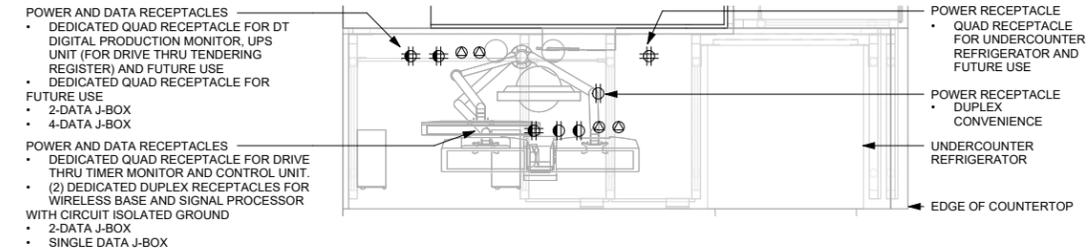
**4 ADD 2-03 ELECTRICAL**  
3/4" = 1'-0"



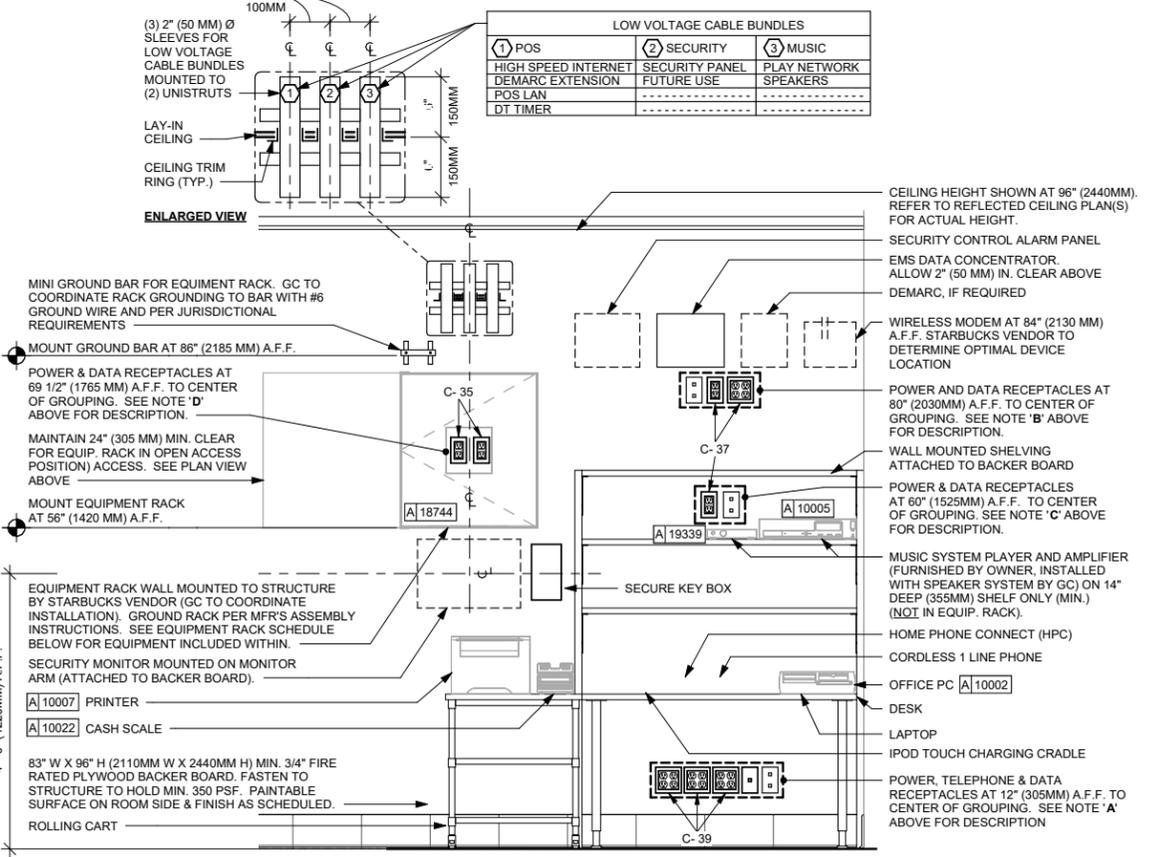
**5 MANAGERS DESK PLAN VIEW - ELECTRICAL**  
3/4" = 1'-0"



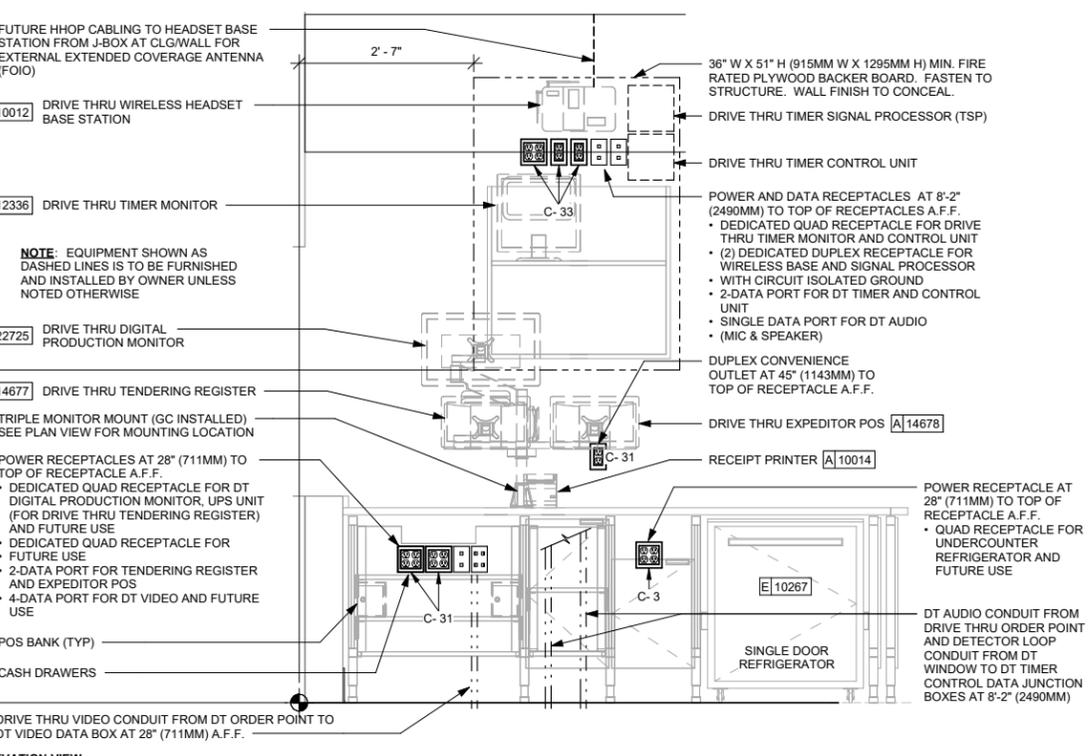
**6 REFRIGERATOR/FREEZER - ELECTRICAL**  
3/4" = 1'-0"



**7 POS 08-03 - ELECTRICAL PLAN VIEW**  
3/4" = 1'-0"



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



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



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Engineering Consultant

138-23



**FOR CONSTRUCTION - ISSUED 02.09.2024**

PROJECT NAME:  
**BUILDOUT OF STARBUCKS COFFEE NARCOOSSEE RD & MCCOY**

PROJECT ADDRESS:  
**7606 NARCOOSSEE RD  
ORLANDO, FLORIDA 32822  
ORANGE COUNTY**

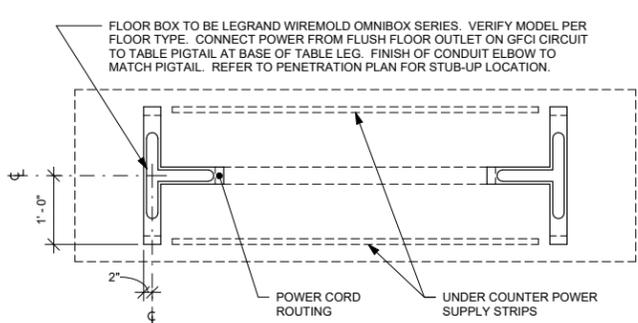
STORE #: 82202  
PROJECT #: 100880-001  
ISSUE DATE: 02.09.2024  
DESIGN MANAGER: A. SUEIRAS  
PRODUCTION DESIGNER: E. DONCHEVA  
CHECKED BY: BMS/JAK/BMS

Revision Schedule			
Rev	Date	By	Description

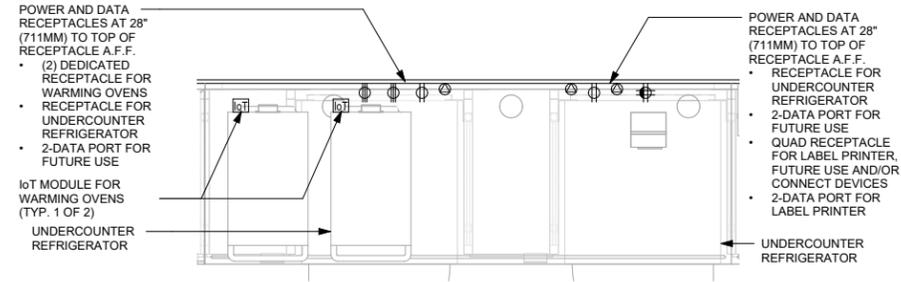
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**ELECTRICAL DETAILS**

SCALE: AS SHOWN

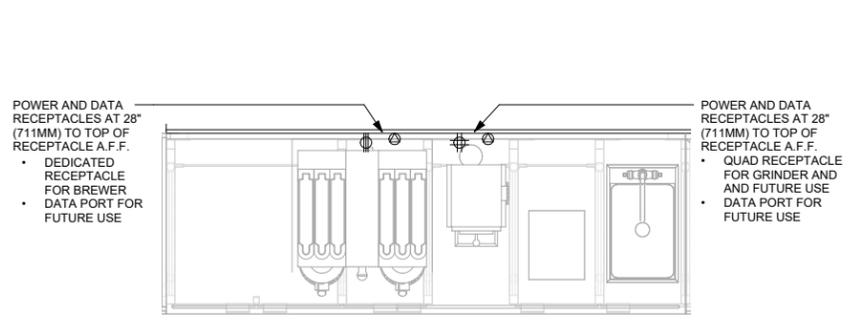
SHEET NUMBER:  
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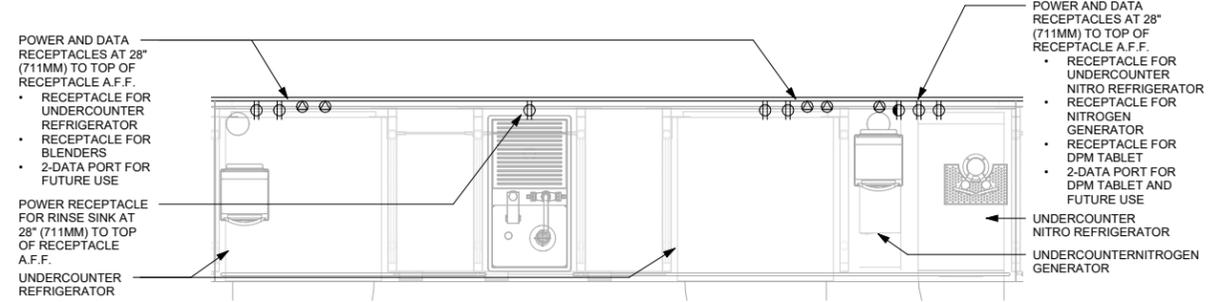
1 TABLE - ANGLED BASE COMMUNITY  
3/4" = 1'-0"



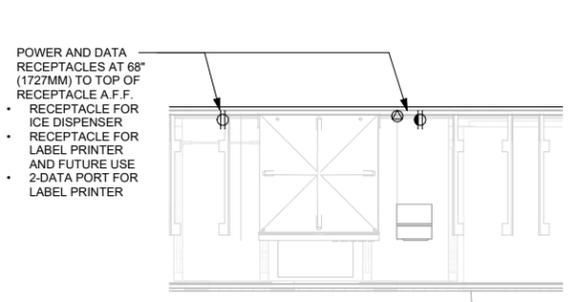
2 WRM 06-03 - ELECTRICAL  
3/4" = 1'-0"



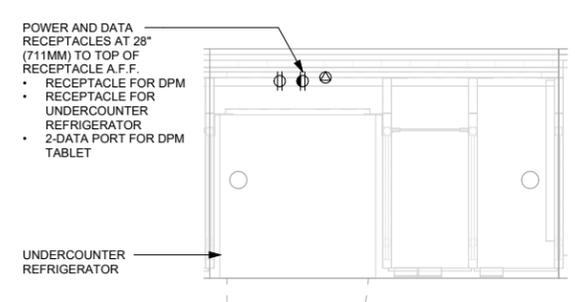
3 BRW 09-01 - ELECTRICAL  
3/4" = 1'-0"



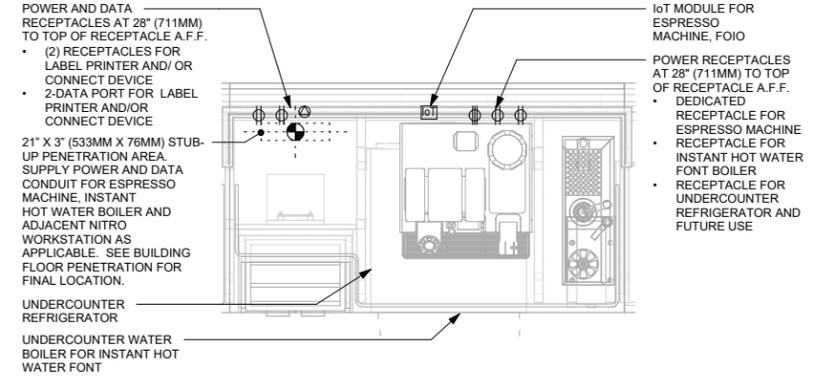
4 CBE 16-01 - LOWER ELECTRICAL  
3/4" = 1'-0"



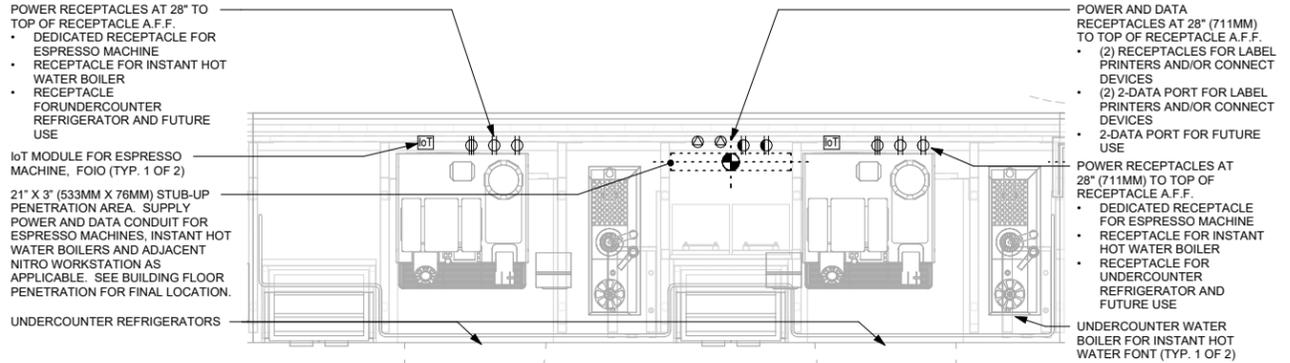
5 CBE 16-01 - UPPER ELECTRICAL  
3/4" = 1'-0"



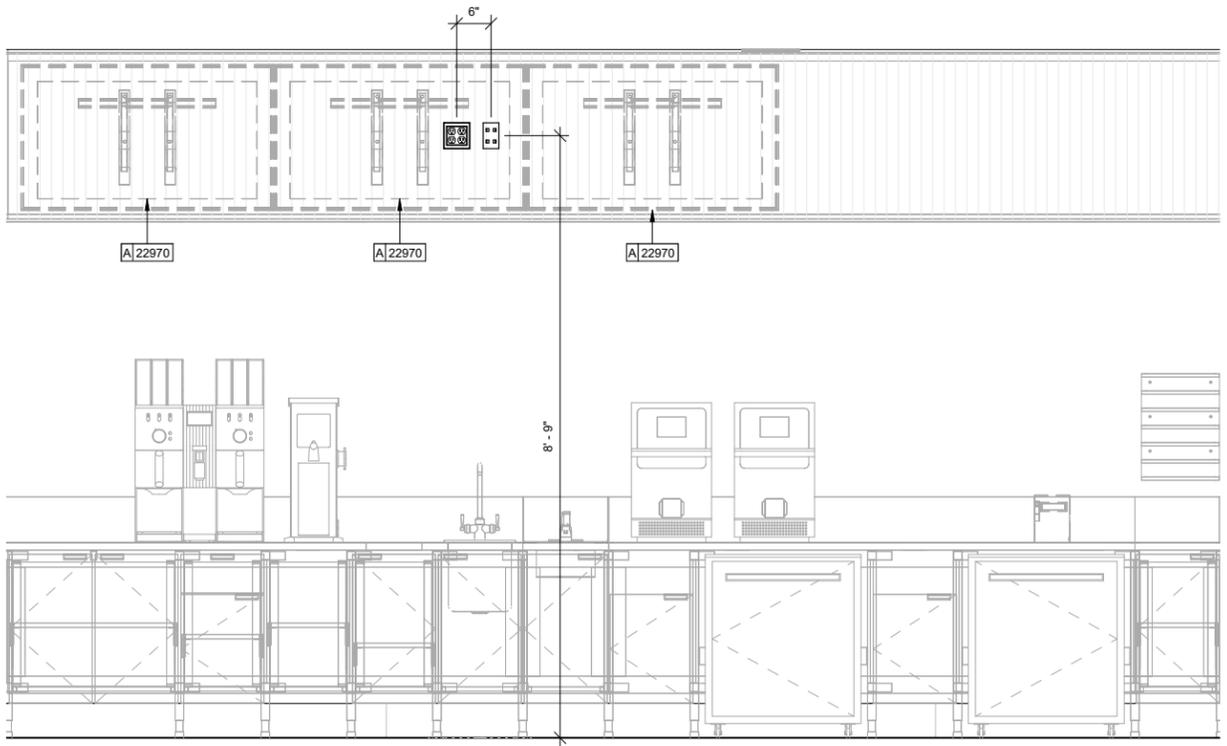
6 CHP 04-04 - ELECTRICAL  
3/4" = 1'-0"



7 ESP 01-01 - ELECTRICAL  
3/4" = 1'-0"



8 ESP 05-02 - ELECTRICAL  
3/4" = 1'-0"



9 DIGITAL MENUBOARD ELEVATION  
3/4" = 1'-0"



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138-23



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ORANGE COUNTY

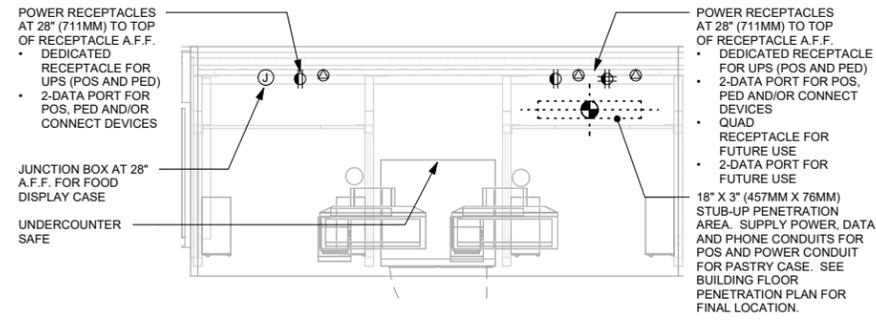
STORE #: 82202  
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ISSUE DATE: 02.09.2024  
DESIGN MANAGER: A. SUEIRAS  
PRODUCTION DESIGNER: E. DONCHEVA  
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Revision Schedule			
Rev	Date	By	Description

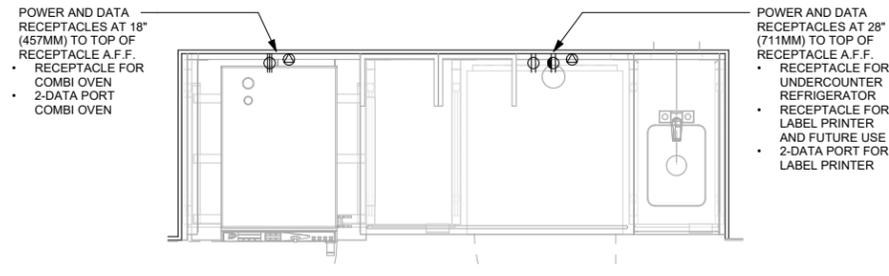
SHEET TITLE:  
**ELECTRICAL DETAILS**

SCALE: AS SHOWN

SHEET NUMBER:  
**E502**



1 POS 05-01 - ELECTRICAL  
3/4" = 1'-0"



2 WRM 19-01 ELECTRICAL  
3/4" = 1'-0"



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**NORR**

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Revision Schedule			
Rev	Date	By	Description

SHEET TITLE:  
**ELECTRICAL DETAILS**

SCALE: AS SHOWN

SHEET NUMBER:  
**E503**

Panel: A

Mounting: Recessed
Enclosure: Type 1
AIC Rating: 42k
Volts: 120/208 Wye
Phases: 3
Wires: 4
Responsibility: EXISTING BY LANDLORD
MCB Rating: 225A
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 electrical loads like RTU-1, Drive-Thru Window Power, Dishwasher, etc.

Total Load: 18687 VA, 18159 VA, 12540 VA
Total Amps: 163 A, 159 A, 104 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.
D = TYPE D CIRCUIT BREAKER

Table with columns: Load Classification, Connected Load, Demand Factor, Estimated Demand, Panel Totals. Summary of electrical loads.

Panel: C

Mounting: Recessed
Enclosure: Type 1
AIC Rating: 42K
Volts: 120/208 Wye
Phases: 3
Wires: 4
Responsibility: EXISTING BY LANDLORD
MCB Rating: 225A
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 electrical loads like Undercounter Refrigerators, Pitcher Rinser, Blenders, etc.

Total Load: 19168 VA, 18714 VA, 15483 VA
Total Amps: 164 A, 160 A, 129 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.
D = TYPE D CIRCUIT BREAKER

Table with columns: Load Classification, Connected Load, Demand Factor, Estimated Demand, Panel Totals. Summary of electrical loads.

Panel: B

Mounting: Recessed
Enclosure: Type 1
AIC Rating: 42K
Volts: 120/208 Wye
Phases: 3
Wires: 4
Responsibility: EXISTING BY LANDLORD
MCB Rating: 225A
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 electrical loads like Combi Oven, Brewer Clover Vertica, Show Window Receptacles, etc.

Total Load: 26541 VA, 24980 VA, 22980 VA
Total Amps: 224 A, 211 A, 192 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.
D = TYPE D CIRCUIT BREAKER

Table with columns: Load Classification, Connected Load, Demand Factor, Estimated Demand, Panel Totals. Summary of electrical loads.

WIRE SIZING SCHEDULE table with columns: Breaker, Wire Size, Ground, Conduit. Lists wire sizes for various breaker ratings.



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2401 UTAH AVENUE SOUTH
SEATTLE, WASHINGTON 98134
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STARBUCKS TEMPLATE VERSION: 12023.01.30

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Engineering Consultant

138-23



FOR CONSTRUCTION - ISSUED 02.09.2024

PROJECT NAME: BUILDOUT OF STARBUCKS COFFEE
PROJECT ADDRESS: 7606 NARCOOSSEE RD, ORLANDO, FLORIDA 32822, ORANGE COUNTY

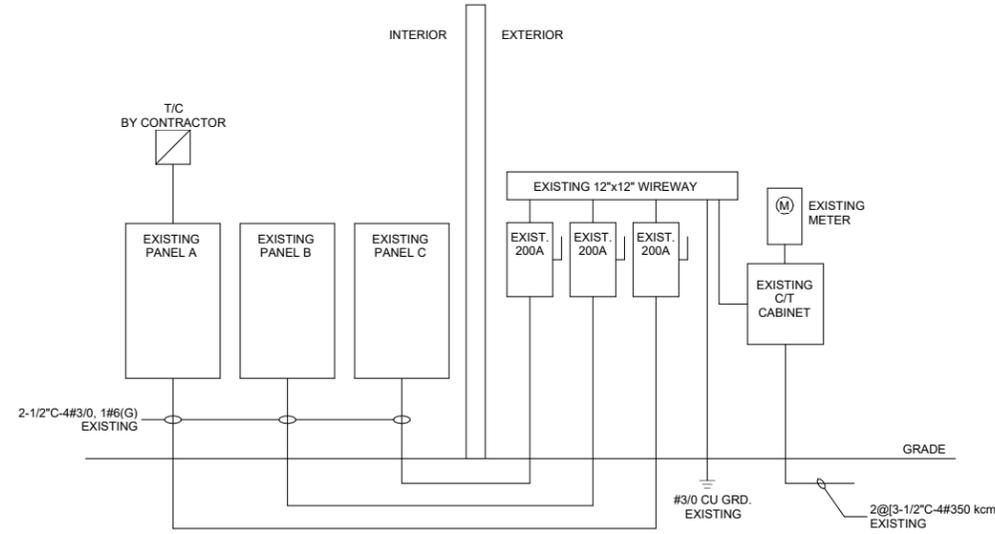
STORE #: 82202
PROJECT #: 100880-001
ISSUE DATE: 02.09.2024

Revision Schedule table with columns: Rev, Date, By, Description.

SHEET TITLE: PANEL SCHEDULES

SCALE: AS SHOWN

SHEET NUMBER: E601



ONE-LINE DIAGRAM
SCALE: NTS

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. LANDLORD CONTRACTOR TO PROVIDE PROPERLY SIZED CONDUIT & WIRE TO COMPENSATE FOR ALUMINUM FEEDERS OR VOLTAGE DROP AS REQUIRED.

CONTRACTOR IS RESPONSIBLE FOR, BUT NOT LIMITED TO, ALL WORK DOWNSTREAM OF LANDLORD PROVIDED ELECTRICAL PANEL.

ALL WORK SHALL BE IN ACCORDANCE WITH UTILITY COMPANY REQUIREMENTS AND LOCAL CODE. CONTRACTOR BID SHALL INCLUDE ALL WORK NECESSARY FOR A FULLY OPERATIONAL SYSTEM.

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.

CONTRACTOR IS RESPONSIBLE FOR A COMPLETE AND OPERATIONAL SYSTEM IN COMPLIANCE WITH NEC AND ALL STATE AND LOCAL CODES.

SPECIALTY EQUIPMENT SCHEDULE - "E"					
DESIGN ID	COUNT	DESCRIPTION	FURN. BY	INST. BY	COMMENTS
<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>					
10808	1	GRINDER DITTING KR1203	SB	GC	
10907	1	DISHWASHER LEGS AND SKIRT	SB	GC	
12508	2	BLENDER QUIET MODEL ON COUNTER	SB	GC	
15186	1	DISHWASHER LXER ADVANSYS	SB	GC	
17564	1	BLENDER PITCHER RINSER WITH SENSOR	SB	GC	
19742	2	ESPRESSO MACHINE MASTRENA II	SB	GC	
20032	2	OVEN EIKON E25 - BLACK	SB	GC	
21679	1	NITROGEN GENERATOR ELEMENT COMPACT	SB	GC	
22885	1	BREWER CLOVER VERTICA DOUBLE	SB	GC	
23381	1	BREWER CLOVER VERTICA CORD	SB	GC	
23393	3	EQUIPMENT - CBE MILK DISPENSE BRACKET SLIDE	SB	GC	
23442	1	OVEN COMBI	SB	GC	
23454	1	BOH PARTNER AREA MICROWAVE OVEN - BLACK	SB	GC	
<b>FOOD CASE</b>					
16238	1	FOOD CASE - ZEPHYR - 66IN 1675MM	SB	GC	
23444	1	FOOD CASE - WARMING WALL - 1000 SQUARE	SB	GC	
<b>ICE</b>					
18029	1	ICE - BIN B110	SB	GC	BPF-1 ADAPTER KIT (011076103) REQUIRED WHEN PAIRING WITH 30" (760MM) ICE MACHINES
19278	2	ICE - BIN DROP IN 45LB 20KG HORIZONTAL	SB	GC	
23184	1	ICE - MACHINE HMD1010RBT REMOTE COOLED	SB	GC	
23421	1	ICE - NUGGET ICE DISPENSER - SINGLE ICE MACHINE	SB	GC	
23423	1	ICE - NUGGET ICE DIVERTER	SB	GC	
23424	1	ICE - NUGGET ICE DIVERTER CONTROL PANEL	SB	GC	
23526	1	ICE - BIN ADAPTOR FOLLETT B110H22H30DV PEDESTAL FOR B110 ICE - BIN ADAPTOR FOLLETT B110H22H30DV PEDESTAL FOR B110	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	
10218	2	CORNER GUARD - 0.75IN 20MM - CLEAR PLASTIC	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	
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	
10847	1	SOAP DISPENSER WALL MOUNTED	SB	GC	
10877	1	PAPER TOWEL DISPENSER FULL SIZE	SB	GC	
11115	2	SOAP DISPENSER SINK MOUNTED	SB	GC	
11130	3	CORNER GUARD - 0.375IN 10MM - ANODIZED ALUMINUM	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	
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
23420	2	REFRESHER DISPENSE SMALL	SB	GC	
TK0082	1	POWER RECEPTACLE WITH USB AND WIRELESS CHARGING	SB	GC	
<b>STORAGE</b>					
10222	2	WIRE SHELF GRID AT SINK	SB	GC	
10416	10	WORKROOM SHELVING - 36IN 915MM	SB	GC	ANSI/NSF COMPLIANT
10462	10	WORKROOM SHELVING POSTS	SB	GC	ANSI/NSF COMPLIANT
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 510X680MM	SB	GC	
22212	1	WORKROOM SHELVING CART KIT	SB	GC	ANSI/NSF COMPLIANT
23445	3	PASTRY COOLING RACK WALL MOUNTED	SB	GC	
TK0048	2	5 COMP LOCKER - 15IN 380MM	SB	GC	

PLUMBING FIXTURE SCHEDULE - "P"					
DESIGN ID	COUNT	DESCRIPTION	FURN. BY	INST. BY	COMMENTS
<b>DRAIN</b>					
10294	11	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	4	DRAIN - FLOOR SINK SQUARE - 5IN 125MM	GC	GC	JAY R SMITH MODEL # 2005Y (B)
10726	11	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	4	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	3	FAUCET - SINGLE HANDLE	SB	GC	0.5 GPM FLOW RATE
10804	1	FAUCET - PRE RINSE SWING SPOUT	SB	GC	
10922	1	FAUCET - MOP SINK WALL MOUNTED	SB	GC	
11003	2	FAUCET - METERED	SB	GC	
13588	1	FAUCET - HAND SINK WALL MOUNTED	SB	GC	
21352	2	FAUCET - RESTROOM WITH MOTION SENSOR	SB	GC	
22642	3	FAUCET - INSTANTHOT SYSTEM 2 BUTTON WITH BOILER AND BRACKET	SB	GC	HARD WIRED 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	CONFIGURATION III. GC TO COORDINATE WITH SBUX VENDOR.
12507	1	FILTER - RO SYSTEM STORAGE TANK RO40	SB	GC	CONFIGURATION III. GC TO COORDINATE WITH SBUX VENDOR.
12896	1	FILTER - BRINE TANK	SB	GC	CONFIGURATION III. GC TO COORDINATE WITH SBUX VENDOR.
12899	2	FILTER - POLY GLASS VESSEL	SB	GC	CONFIGURATION III. GC TO COORDINATE WITH SBUX VENDOR.
13076	1	FILTER - PREFILTRATION SYSTEM	SB	GC	CONFIGURATION III. GC TO COORDINATE WITH SBUX VENDOR.
13082	1	FILTER - WATER SOFTENER TWIN	SB	GC	CONFIGURATION III. GC TO COORDINATE WITH SBUX VENDOR.
23355	1	FILTER - FILTRATION BOOSTER PUMP	SB	GC	CONFIGURATION III. GC TO COORDINATE WITH SBUX VENDOR.
<b>OTHER</b>					
22229	1	WATER HEATER TANK ELECTRIC - 30KW	GC	GC	BRAD WHITE ELECTRIFLEX HD MODEL CEHD50. 30KW, 112 GPH RECOVERY @100 DEGREE RISE. SET WATER HEATER TO 140 DEGREE MAX.
<b>SINK</b>					
10116	2	SINK - RESTROOM WALL MOUNTED	SB	GC	
10549	2	SINK - RINSE DROP IN SST - 12X20IN 305X510MM	SB	GC	ANSI/NSF COMPLIANT
10995	1	SINK - MOP - 24X24IN 610X610MM	SB	GC	ANSI/NSF COMPLIANT
13700	1	SINK - 3 COMP WORK SST - 105IN 2665MM	SB	GC	
14688	1	SINK - HAND WITH SIDE SPLASH WALL MOUNTED SST	SB	GC	
17565	1	SINK - RINSE WITH DRAINBOARD - 15X27IN 380X685MM	SB	GC	
18743	1	SINK - WATER FILLING STATION - 36X24IN 915X610MM	SB	GC	
22768	2	SINK - COUNTERTOP RINSER WITH WATER TOWER - 26X9IN 660X235MM	SB	GC	ANSI/NSF COMPLIANT
<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 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
<b>AUDIO VISUAL</b>					
10005	1	MUSIC SYSTEM	SB	GC	GC TO INSTALL AND TEST SYSTEM.
10012	1	DT COMMUNICATION SYSTEM	SB	SB VENDOR	
10015	3	SPEAKER RECESSED - WHITE	SB	GC	
10017	1	SPEAKER SURFACE MOUNTED			BLACK EXTERIOR
12336	1	DT TIMER SYSTEM	SB	SB VENDOR	
19339	1	AMPLIFIER - 40W	SB	SB VENDOR	GC TO INSTALL AND TEST SYSTEM.
22549	3	SPEAKER GRILLE RECESSED - BLACK	SB	GC	
22725	1	DT DIGITAL PRODUCTION MONITOR	SB	SB VENDOR	PART OF RETAIL IT EQUIPMENT PACKAGE
22726	1	DT POS MONITOR ARM TRIPLE SURFACE MOUNTED	SB	SB VENDOR	PART OF RETAIL IT EQUIPMENT PACKAGE
<b>DATA</b>					
10002	1	COMPUTER MANAGER WORKSTATION	SB	SB VENDOR	
10007	1	PRINTER MANAGER WORKSTATION	SB	SB VENDOR	
18744	1	EQUIPMENT RACK WITH LOCK - 24IN 610MM	SB	SB VENDOR	
20294	5	IOT MODULE	SB	SB VENDOR	
<b>GRAPHICS - INTERIOR MENU</b>					
22970	3	MENU BOARD - DIGITAL MENU BOARD - 44X25.25IN 1121X644MM - BLACK	SB	SB VENDOR	
22971	3	MENU BOARD - DIGITAL MENU BOARD MOUNTING BRACKET SINGLE SCREEN - BLACK	SB	SB VENDOR	
<b>POINT OF SALE</b>					
10008	2	POS - REGISTER WITH COMPACT CASH DRAWER	SB	SB VENDOR	
10014	3	POS PRINTER	SB	SB VENDOR	
10022	1	MONEY COUNTER	SB	SB VENDOR	GC TO COORDINATE WITH SBUX VENDOR.
10029	6	POS BANK	SB	SB VENDOR	
10075	4	CUP LABELER	SB	SB VENDOR	
14677	1	POS - DT TENDERING REGISTER	SB	SB VENDOR	PART OF RETAIL IT EQUIPMENT PACKAGE
14678	1	POS - DT EXPEDITOR	SB	SB VENDOR	PART OF RETAIL IT EQUIPMENT PACKAGE
<b>SECURITY</b>					
10025	1	SAFE RH - 20X18X26IN 510X455X660MM	SB	GC	
10028	1	SAFE BASE	SB	GC	
<b>SECURITY EQUIPMENT</b>					
X0006	8	INTERIOR 360 CAMERA	SB	SB VENDOR	

MECHANICAL EQUIPMENT SCHEDULE - "M"					
DESIGN ID	COUNT	DESCRIPTION	FURN. BY	INST. BY	COMMENTS
<b>FAN</b>					
10632	1	RESTROOM EXHAUST			FAN - GREENHECK G-080-VG, 300 CFM, 115V/1 PHASE. WEIGHT= 39 LBS.
10873	1	RESTROOM EXHAUST ROOF CURB AND DAMPER			CURB - GREENHECK GPI-17-G12, DAMPER - GREENHECK WD-90-PB-8X8 (WITH BACKDRAFT PREVENTER)
<b>HVAC</b>					
10317	15	HVAC - VAV SUPPLY 4 WAY SQUARE - 24IN 610MM	GC	GC	SEE MECHANICAL SCHEDULES. PAINT TO MATCH ASSOCIATED CEILING COLOR.
11108	2	HVAC - SUPPLY 4 WAY LAY IN SQUARE - 12IN 305MM	GC	GC	SEE MECHANICAL SCHEDULES. PAINT TO MATCH ASSOCIATED CEILING COLOR.
11163	4	HVAC - RETURN LAY IN SQUARE - 24IN 610MM	GC	GC	SEE MECHANICAL SCHEDULES. PAINT TO MATCH ASSOCIATED CEILING COLOR.
11165	3	HVAC - RETURN CHANNEL FRAME SQUARE - 10IN 255MM	GC	GC	SEE MECHANICAL SCHEDULES. PAINT TO MATCH ASSOCIATED CEILING COLOR.
X0019	8	HVAC - LINEAR SUPPLY GRILLE	GC	GC	SEE MECHANICAL SCHEDULES. PAINT TO MATCH ASSOCIATED CEILING COLOR. TITUS ML-39-NT LINEAR DIFFUSER.
X0035	1	HVAC - RETURN LAY IN SQUARE - 36"x18"	GC	GC	PAINT TO MATCH CEILING
<b>OTHER</b>					
17797	1	ENERGY MANAGEMENT SYSTEM - HVAC ONLY	SB	GC	
X0010	2	ACCESS PANEL	GC	GC	BAUCO PLUSII, MODEL #20-58-2424. PAINT TO MATCH ADJACENT FINISH.

**RESPONSIBILITY LEGEND**

GC	GENERAL CONTRACTOR
LL	LANDLORD
SB	STARBUCKS



**STARBUCKS**  
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STARBUCKS TEMPLATE VERSION: 12023.01.30

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Engineering Consultant

138-23



02-09-24

PROJECT NAME:  
**BUILDOUT OF  
STARBUCKS COFFEE  
NARCOOSSEE RD & MCCOY**

PROJECT ADDRESS:  
**7606 NARCOOSSEE RD  
ORLANDO, FLORIDA 32822  
ORANGE COUNTY**

STORE #: 82202  
PROJECT #: 100880-001  
ISSUE DATE: 02.09.2024  
DESIGN MANAGER: A. SUEIRAS  
PRODUCTION DESIGNER: E. DONCHEVA  
CHECKED BY: BMS/JAK/BMS

Revision Schedule			
Rev	Date	By	Description

SHEET TITLE:  
**SCHEDULES**

SCALE: AS SHOWN

SHEET NUMBER:  
**E602**

**FOR CONSTRUCTION - ISSUED 02.09.2024**

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 & STUB-UPS TO DCB. LL TO PROVIDE CONDUIT AND FOOTING
FENCE AND RAILING					
21486	13	FENCE MESH - 54IN 1370MM	EXISTING	EXISTING	
X0010	1		EXISTING	EXISTING	
OTHER					
10163	1	DT WINDOW SHELF - 56IN 1420MM - OBSIDIAN PAPERSTONE	EXISTING	EXISTING	CONTACT: MIKE MILLER.MIKE@PAPERSTONEPRODUCTS.COM. 360-538-1510
14103	4	BOLLARD NONILLUMINATED SQUARE - FLAT BLACK MT0028	SB	LL	SB TO PROVIDE SHOP DRAWINGS. SUPPLIER: SB; INSTALLER: LL. LL TO PROVIDE FOOTINGS AND ACHOR BOLTS. SEE DETAILS. DSA PHOTOTECH
22543	1	DT ORDER POINT CANOPY SQUARE FRAME - BLACK	SB	SB	SUPPLIER: DT SIGNAGE VENDOR (DSA). INSTALLER: REGIONAL SIGNAGE VENDOR. FOOTING AND CONDUIT BY LL.
23113	1	GROUND GRAPHICS DT ENTRY STENCIL	EXISTING	EXISTING	REFERENCE PAINT 20511 FOR SPECIFICATIONS
23115	2	GROUND GRAPHICS DO NOT ENTER STENCIL	EXISTING	EXISTING	REFERENCE PAINT 20511 FOR SPECIFICATIONS
23117	7	GROUND GRAPHICS ARROW STENCIL	EXISTING	EXISTING	REFERENCE PAINT 20511 FOR SPECIFICATIONS
X0001	2	VEHICLE DETECTOR LOOP	SB	GC	SUPPLIER: DT AUDIO VENDOR (HME). HME TO PROVIDE AND INSTALL DETECTOR LOOP WIRE
X0002	2	BIKE RACK - OLYMPIA	EXISTING	EXISTING	FORMS & SURFACES: OLYMPIA BIKE RACK. WWW.FORMS-SURFACES.COM; INSTALL PER MANUFACTURER'S RECOMMENDATIONS.
X0004	2	6" STEEL PIPE, CONCRETE FILLED BOLLARD.	LL	LL	REFER TO SITE DETAIL FOR MORE INFORMATION.

LIGHTING FIXTURE SCHEDULE - "L"						
DESIGN ID	COUNT	DESCRIPTION	FURN. BY	INST. BY	BULB	COMMENTS
X0041	1	1A (120W), 120V CURRENT LIMITING DEVICE, WH	SB	GC		
X0042	1	2A (240W), 120V CURRENT LIMITING DEVICE, WH	SB	GC		
X0044	1	4A (480W), 120V CURRENT LIMITING DEVICE, BL	SB	GC		
19045	2	LED EXIT SIGN WITH EMERGENCY LIGHT - WHITE AND GREEN	SB	GC	INTEGRATED LED	
19047	4	LED EXIT SIGN WITH EMERGENCY LIGHT - BLACK AND GREEN	SB	GC	INTEGRATED LED	
19056	6	LED EMERGENCY LIGHT DOUBLE - WHITE	SB	GC	INTEGRATED LED	
LED RECESSED DOWNLIGHT						
X0040	38	LED RECESSED DOWNLIGHT - 4IN - BLACK	EXISTING	EXISTING	INTEGRATED LED	WF4 LED 30K MB; 30K - 3000K/80CRI/9.6W/675L; FINISH: MATTE BLACK
OTHER						
X0050	1	PENDANT ADAPTER	SB	GC		TRAC-MASTER™ PENDANT ADAPTER T31N; FINISH: BLACK
PENDANT						
20737	1	PENDANT - KUZCO VEGA - BLACK	SB	GC	AS PACKAGED: 1X LED A19 7W E26 BASE	
20779	1	PENDANT - RBW GALA - BLACK	SB	GC	INTEGRATED LED	
RECESSED CAN						
22246	8	CAN - LED ADJUSTABLE RECESSED - 3IN 75MM - BLACK - 750LM WF	SB	GC	INTEGRATED LED	
X21771	59	CAN - LED ADJUSTABLE RECESSED - 3IN 75MM - BLACK - 1155LM FLOOD	SB	GC	INTEGRATED LED	
SCONCE						
20719	3	SCONCE - JUNIPER THIN - 24IN 610MM - BLACK OXIDE	SB	GC	INTEGRATED LED	
20791	2	SCONCE - RBW PASTILLE VANITY - BLACK	SB	GC	INTEGRATED LED	
21234	1	LED SECURITY LIGHT WST - DARK BRONZE - 3000LM WIDE	EXISTING	EXISTING	INTEGRATED LED	
X0200	8	SCONCE - ARMOR - BLACK	EXISTING	EXISTING	INTEGRATED LED	ARMOR OUTDOOR WALL SCONCE; NOVUS DECOR AR2000, 67IN OPTION; COLOR TEMPERATURE - WHITE; 3000K; INFO@NOVUS-DECOR.COM
STRIP						
22216	4	STRIP - LED TAPE IN HOUSING - VARIABLE LENGTH - WHITE - 350LM PER FT	SB	GC	INTEGRATED LED	FIELD TRIMMABLE TO 0.9IN LENGTHS; TOTAL LENGTH: 21'-0"
TRACK						
12947	4	TRACK - WITH CONNECTORS - 8FT 244CM - BLACK - 1 CIRCUIT	SB	GC		
12948	1	TRACK - WITH CONNECTORS - 16FT 488CM - BLACK - 1 CIRCUIT	SB	GC		
12949	1	TRACK - WITH CONNECTORS - 12FT 365CM - BLACK - 1 CIRCUIT	SB	GC		
15058	1	TRACK - WITH CONNECTORS - 6FT 183CM - BLACK - 1 CIRCUIT	SB	GC		
21779	32	TRACK - LED FIXTURE WITH SNOOT - 3IN 75MM - BLACK - 1100LM FLOOD	SB	GC	INTEGRATED LED	
TROFFER						
21783	11	TROFFER - LED RECESSED - 24X48IN 600X1200MM - WHITE - 4300LM	SB	GC	INTEGRATED LED	

EXTERIOR SIGNAGE SCHEDULE - "S"					
DESIGN ID	COUNT	DESCRIPTION	FURN. BY	INST. BY	COMMENTS
SIGNAGE - DISK					
13164	2	DISK ILLUMINATED FLUSH MOUNTED	SB	LL/HILTON	GC TO COORDINATE WITH SBUX VENDOR.
SIGNAGE - DRIVE THRU					
23074	1	SIGN - DIRECTIONAL EXIT ONLY ILLUM DS - NEW FOUNDATION - 44IN 1120MM	SB	LL/HILTON	GC TO COORDINATE WITH SBUX VENDOR.
23105	2	SIGN - 1-DIRECTIONAL SIREN WITH ARROW ILLUM DS - NEW FOUNDATION - 44IN 1120MM	SB	LL/HILTON	GC TO COORDINATE WITH SBUX VENDOR.
23111	1	SIGN - BREAKAWAY CLEARANCE BAR SQUARE FRAME FREESTANDING - GREEN	SB	LL/HILTON	GC TO COORDINATE WITH SBUX VENDOR.
SIGNAGE - OTHER					
21297	3	SIGN - 5 MINUTE PARKING	SB/LL	LL/GC	POST AND FOOTING PROVIDED BY LL. SIGN PROVIDED BY VENDOR: IDENTITY SOLUTIONS
21720	1	SIGN - MOBILE ORDER PICK UP SUSPENSION KIT	SB	LL/HILTON	GC TO COORDINATE WITH SBUX VENDOR.
SIGNAGE - PYLON DISK					
23755	1	SIGN - PYLON DISK DS DRIVE THRU ILLUMINATED - 96IN 2440MM	SB	LL/HILTON	GC TO COORDINATE WITH SBUX VENDOR.
X0005	1	SIGN - MONUMENT SIGN	LL	LL	LANDLORD TO PROVIDE SIGN. SIGNAGE VENDOR TO PROVIDE PANEL INSERTS AND CONFIRM SIZE LL TO COORDINATE WITH SBUX VENDOR.
SIGNAGE - WORDMARK					
18497	1	SIGN - WORDMARK STARBUCKS FLUSH MOUNTED - 18IN 455MM	SB	LL/HILTON	WHITE LETTER CONDUIT. COORDINATE WITH SBUX VENDOR.

BUILDING SIGNAGE IS UNDER A SEPARATE PERMIT, SHOWN FOR REFERENCE ONLY.

**RESPONSIBILITY LEGEND**

GC	GENERAL CONTRACTOR
LL	LANDLORD
SB	STARBUCKS



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STARBUCKS TEMPLATE VERSION: 12023.01.30

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138-23



FOR CONSTRUCTION - ISSUED 02.09.2024

PROJECT NAME:  
**BUILDOUT OF  
STARBUCKS COFFEE  
NARCOOSSEE RD & MCCOY**

PROJECT ADDRESS:  
**7606 NARCOOSSEE RD  
ORLANDO, FLORIDA 32822  
ORANGE COUNTY**

STORE #: 82202  
PROJECT #: 100880-001  
ISSUE DATE: 02.09.2024  
DESIGN MANAGER: A. SUEIRAS  
PRODUCTION DESIGNER: E. DONCHEVA  
CHECKED BY: BMS/JAK/BMS

Revision Schedule			
Rev	Date	By	Description

SHEET TITLE:  
**SCHEDULES**

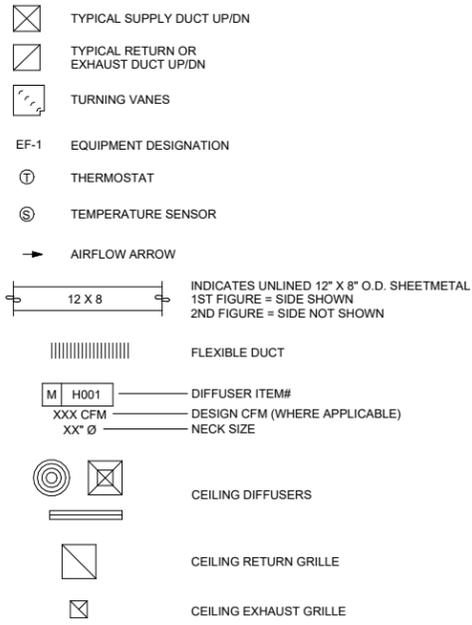
SCALE: AS SHOWN

SHEET NUMBER:  
**E603**

ABBREVIATIONS

Table with 2 columns: Abbreviation and Description. Includes entries for 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
1. CONFIGURE AS FOLLOWS:
A. DEGREES "F" DISPLAY
B. 12 HOUR CLOCK
C. CONTINUOUS FAN OPERATION IN OCCUPIED MODE
D. DISABLE KEYBOARD PROGRAMMING
2. SET TIME AND DATE
3. SET TO DISPLAY CURRENT TEMPERATURE.
4. SET OCCUPIED START TIME AT 30 MIN. BEFORE OPENING.
5. SET POINTS SHALL BE AS FOLLOWS OR AS APPROPRIATE FOR CLIMATE:
A. OCCUPIED (5° F DEADBAND) (3° C DEADBAND)
I. HEATING: 70° F (21° C)
II. COOLING: 75° F (24° C)
B. UNOCCUPIED
I. HEATING: 60° F (15° C)
II. COOLING: 78° F (25° C)
6. SET TWO (2) HOUR OCCUPIED OVERRIDE FUNCTION TO PROVIDE THE FOLLOWING SET POINT OVERRIDES:
A. HEATING: +2° F (1° C)
B. COOLING: -2° F (1° C)

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, HVAC SYSTEMS, ROOFTOP UNITS, EXHAUST FANS, HVAC CONTROLS, LIGHTING CONTROLS AND AIR CURTAINS.
B. CONTRACTOR SHALL PROVIDE WRITTEN RESPONSES TO ALL CXA'S REVIEWS AND COMMENTS. RESPONSES SHALL BE PROVIDED IN A TIMELY MANNER.
C. 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.
D. CONTRACTOR SHALL INSTALL EQUIPMENT IN ACCORDANCE WITH THE MANUFACTURER'S REQUIREMENTS AND ALL CONTRACT DOCUMENTS.
E. CONTRACTOR SHALL COMPLETE MANUFACTURER'S STARTUP PROCEDURES PRIOR TO COMMISSIONING COORDINATION WITH CXA.
F. CONTRACTOR SHALL BE READILY AVAILABLE DURING INSTALLATION VERIFICATION TO CORRECT ANY DEFICIENCIES OR DEFECTS IS CLOSED BY THE INSTALLATION VERIFICATION PROCESS.
G. ALL HVAC EXHAUST FAN AND AIR CURTAIN EQUIPMENT SHALL BE TESTED, ADJUSTED AND BALANCED BY THE CONTRACTOR'S TESTING, ADJUSTING AND BALANCE AGENT.
H. PROVIDE A LIST OF ALL FACTORY AND FIELD SETTINGS THAT HAVE BEEN PROGRAMMED INTO THE EQUIPMENT.
I. CONTRACTOR SHALL INFORM STARBUCKS CXA WHEN EQUIPMENT IS READY FOR FUNCTIONAL PERFORMANCE TESTING.
J. CONTRACTOR IS RESPONSIBLE FOR CORRECTING ANY ISSUES OR DEFICIENCIES DISCLOSED DURING THE FUNCTIONAL PERFORMANCE TESTING PROCESS.
K. CONTRACTOR SHALL BE READILY AVAILABLE FOR ANY RE-TESTING OF EQUIPMENT DEEMED NECESSARY BY STARBUCKS CXA DURING INSTALLATION VERIFICATION AND FUNCTIONAL PERFORMANCE TESTING.
L. CONSTRUCTION AND POST CONSTRUCTION TESTING: ADDITIONAL TESTING MAY BE REQUIRED BY LEED AND OTHER PROCESSES THAT MAY OCCUR OUT OF SEQUENCE WITH COMMISSIONING SERVICE.

SYSTEM COMMISSIONING (continued)

M. CONTRACTOR SHALL PROVIDE A TRAINING PLAN FOR EACH TRADE (MECHANICAL, ELECTRICAL, PLUMBING) FOR THE CXA'S APPROVAL.
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 OF THE TRAINING SESSIONS.

HVAC EQUIPMENT AND MATERIALS

FILTERS
IF OPERATING HVAC DURING CONSTRUCTION, PROVIDE THREE (3) SETS OF 2" (51MM) MERV8 PLEATED DISPOSABLE FILTERS (OR HIGHER RATING IF REQUIRED BY LEED).
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.

TESTING, ADJUSTING, BALANCING

INDEPENDENT AIR BALANCE CONTRACTOR OR QUALIFIED MECHANICAL CONTRACTOR SHALL BE QUALIFIED BY NEBB OR AABC STANDARDS.
CONTRACTOR 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 AND IN THE SPECIFICATIONS UNLESS MANUFACTURER REQUIRES TIGHTER TOLERANCES.
FLEXIBLE DUCTWORK
FLEXIBLE DUCTWORK SHALL ONLY BE INSTALLED AS SHOWN IN PLAN AND NOT ABOVE HARD LID CEILINGS.
CONTRACTOR SHALL BE RESPONSIBLE FOR CORRECTING ANY ISSUES OR DEFICIENCIES DISCLOSED DURING THE FUNCTIONAL PERFORMANCE TESTING PROCESS.

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.
GENERAL CONTRACTOR TO PROGRAM, START-UP AND COMMISSION THE CONTROL SYSTEM.
CONTRACTOR SHALL PERFORM AND SUBMIT ALL INFORMATION AS REQUIRED.
CONTRACTOR SHALL BECOME COMPLETELY FAMILIAR WITH REQUIREMENTS AND ADHERE TO THEM.
CONTRACTOR SHALL VERIFY SYSTEM OPERATION AND TROUBLESHOOT IF REQUIRED.

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).
3. CONTRACTOR TO VERIFY ALL DIMENSIONS, INCLUDING CLEARANCES REQUIRED BY OTHER TRADES.
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.
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.
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, ARL, 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 PROVINCIAL 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.
CONTRACTOR SHALL BECOME COMPLETELY FAMILIAR WITH REQUIREMENTS AND ADHERE TO THEM.
CONTRACTOR SHALL VERIFY SYSTEM OPERATION AND TROUBLESHOOT IF REQUIRED.



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STARBUCKS TEMPLATE VERSION: 12023.01.30



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138-23



FOR CONSTRUCTION - ISSUED 02.09.2024
PROJECT NAME:
BUILDOUT OF STARBUCKS COFFEE
STARBUCKS COFFEE
NARCOOSSEE RD & MCCOY
PROJECT ADDRESS:
7606 NARCOOSSEE RD
ORLANDO, FLORIDA 32822
ORANGE COUNTY

STORE #: 82202
PROJECT #: 100880-001
ISSUE DATE: 02.09.2024
DESIGN MANAGER: A. SUEIRAS
PRODUCTION DESIGNER: E. DONCHEVA
CHECKED BY: DMC/BMS

Revision Schedule table with columns: Rev, Date, By, Description

SHEET TITLE: MECHANICAL NOTES

SCALE: AS SHOWN

SHEET NUMBER: M001

## ROOFTOP PACKAGED UNIT SCHEDULE (EXIST.)

MARK	MANUFACTURER & MODEL	FAN SELECTION				E.A.T. DB/WB	COOLING CAP.		HTG. CAP.		ELECTRICAL					LOCATION	SERVICE	NOTES	WEIGHT (LBS)		
		CFM	O.A.	E.S.P.	MOTOR H.P.		NOMINAL (TON)	TOTAL/SENS (MBH)	EAT	OUT (MBH)	V	PH	Hz	MCA	MOCP					EER	SEER/IEER
RTU-1	TRANE WSC120H3	4000	600	0.8	2.75	80/67	10	118.05/96.98	70	102.24	208	3	60	54	80	11.0	14.1	ROOF	CAFE	1,2,3,4,5,6,7,8,9,10	850
RTU-2	TRANE WSC120H3	4000	285	0.8	2.75	80/67	10	118.05/96.98	70	102.24	208	3	60	54	80	11.0	14.1	ROOF	BACKBAR/WORKROOM	1,2,3,4,5,6,7,8,9,10	850

- NOTES:
- EXISTING PUMP 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 DRY BULB TYPE ECONOMIZER.
  - PROVIDE SMOKE DETECTOR IN RETURN AIR DUCT TO SHUT DOWN UNIT UPON DETECTION.
  - PROGRAMMABLE THERMOSTAT WITH REMOTE SENSOR. SEE CONTROLS SPEC
  - PROVIDE WITH HAIL GUARDS
  - PROVIDE WITH FIELD INSTALLED BAROMETRIC RELIEF

## EXHAUST FAN SCHEDULE (EXIST.)

MARK	SERVICE	MAX. CFM	PLAN CFM	RPM	ESP (IN WG)	DRIVE	SONES (MAX)	MOTOR			MANUFACTURER	MODEL	NOTES
								VOLTAGE	PHASE	HP			
EF-1	RESTROOMS / OVENS	600	400	1405	0.31	DIRECT	6.2	115	1	1/4	GREENHECK	G-095-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	8	LINEAR 3 SLOT SUPPLY - 1" SLOT SPACING - SURFACE	TITUS	TBD-30	LINEAR WITH PLENUM. 4' LONG
H002	15	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>un</sub>): 699 CFM  
 System Ventilation Efficiency (Ev): 0.690  
 Outdoor Air Intake (V<sub>ot</sub>): 882 CFM

2. Space Ventilation Analysis

Zone Name / Space Name	Mult.	Space Floor Area (A <sub>f</sub> ) (ft <sup>2</sup> )	Area Outdoor Air Rate (Ra) (CFM/ft <sup>2</sup> )	Time Averaged Occupancy (Occupants) (P <sub>a</sub> )	People Outdoor Air Rate (R <sub>p</sub> ) (CFM/person)	Air Distribution Effectiveness (E <sub>a</sub> )	Space Outdoor Air (CFM) (V <sub>os</sub> )	Breathing Zone Outdoor Air (CFM) (V <sub>bz</sub> )	Space Ventilation Efficiency (E <sub>v</sub> )
Zone 1									
Backbar	1	505.0	0.18	2.0	7.50	0.8	132	106	1.016
Cafe	1	1008.0	0.18	30.0	7.50	0.8	508	406	0.926
Mgr Office	1	70.0	0.06	1.0	5.00	0.8	12	9	0.837
Partner Area	1	87.0	0.06	3.0	5.00	0.8	25	20	0.690
Restrooms/Corr	1	195.0	0.00	0.0	0.00	0.8	0	0	1.292
Work Room	1	479.0	0.12	2.0	5.00	0.8	84	67	1.041
<b>Totals (incl. Space Multipliers)</b>							<b>699</b>	<b>699</b>	<b>0.690</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

- EXISTING ROOFTOP UNIT (RTU-1&2). 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 AUDIO/VISUAL INDICATOR IF SMOKE IS DETECTED IN RETURN 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.
- EXISTING 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.
- EXISTING 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

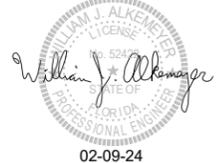
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Engineering Consultant

138-23



FOR CONSTRUCTION - ISSUED 02.09.2024

PROJECT NAME:  
**BUILDOUT OF STARBUCKS COFFEE NARCOOSSEE RD & MCCOY**

PROJECT ADDRESS:  
 7606 NARCOOSSEE RD  
 ORLANDO, FLORIDA 32822  
 ORANGE COUNTY

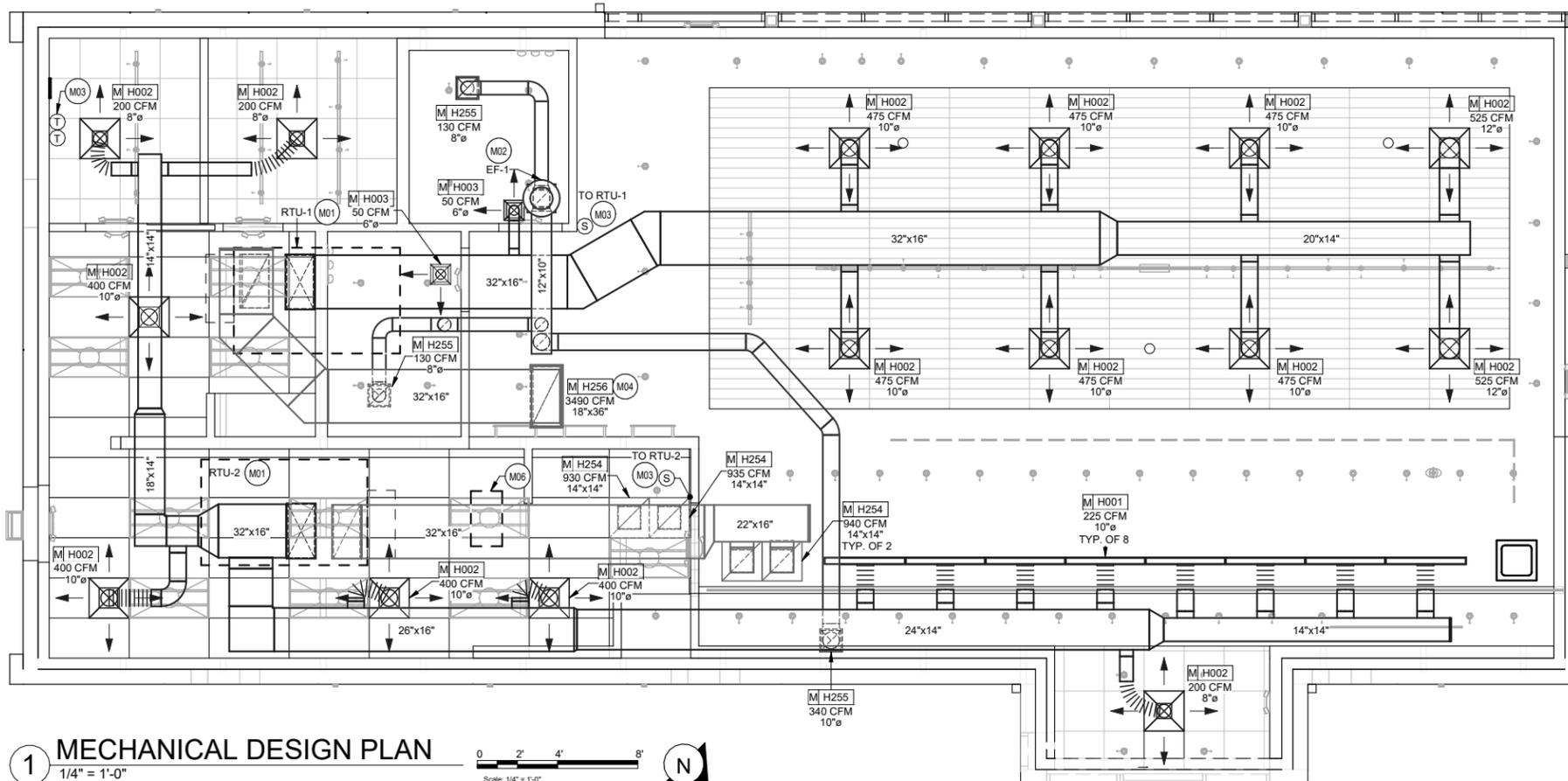
STORE #: 82202  
 PROJECT #: 100880-001  
 ISSUE DATE: 02.09.2024  
 DESIGN MANAGER: A. SUEIRAS  
 PRODUCTION DESIGNER: E. DONCHEVA  
 CHECKED BY: DMC/BMS

Revision Schedule			
Rev	Date	By	Description

SHEET TITLE:  
**MECHANICAL DESIGN PLAN**

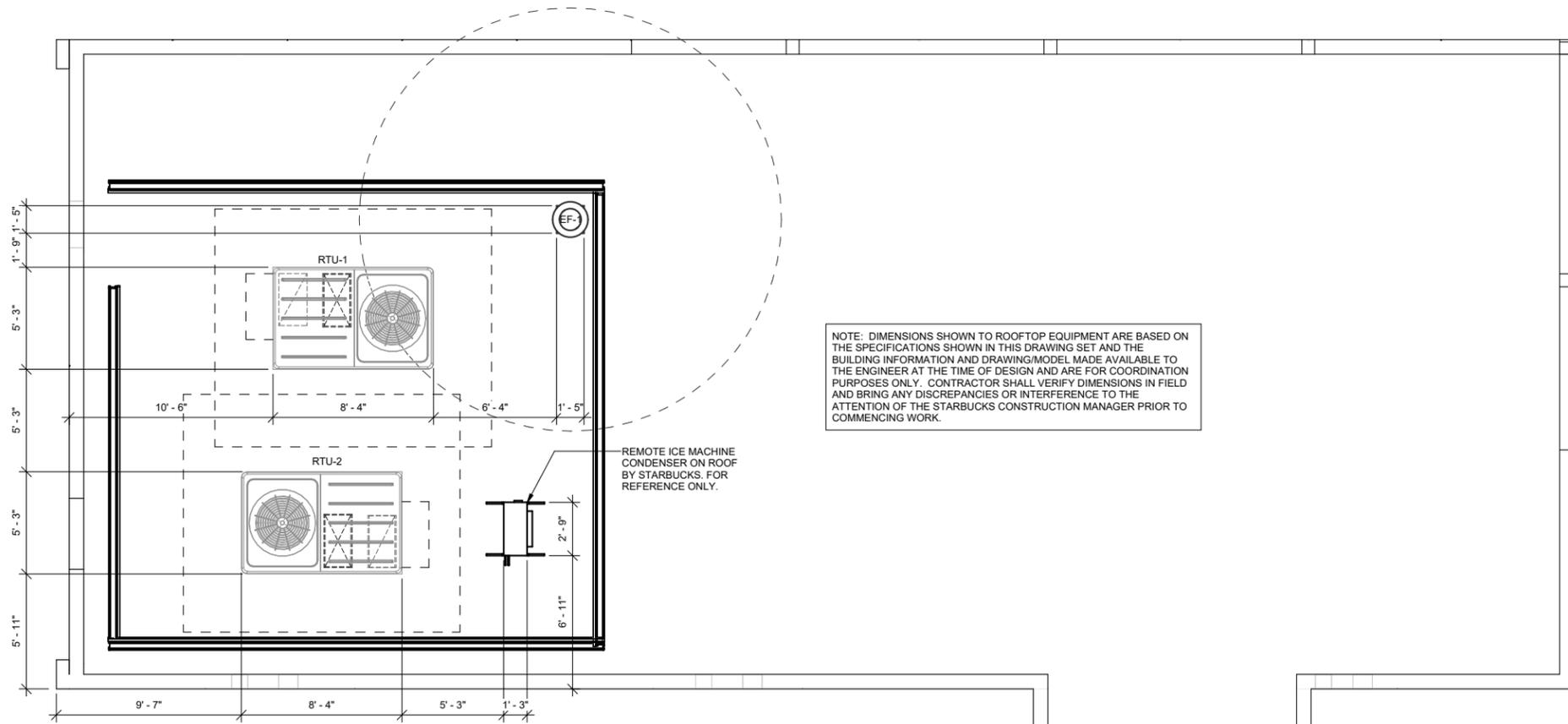
SCALE: AS SHOWN

SHEET NUMBER:  
**M101**



**1 MECHANICAL DESIGN PLAN**  
 1/4" = 1'-0"





1 MECHANICAL ROOF PLAN



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Revision Schedule			
Rev	Date	By	Description

SHEET TITLE:  
**MECHANICAL ROOF  
 PLAN**  
 SCALE: AS SHOWN

SHEET NUMBER:  
**M102**

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### HVAC LOAD SUMMARY

ZONE LOADS	DESIGN COOLING			DESIGN HEATING		
	Details	Sensible (BTU/hr)	Latent (BTU/hr)	Details	Sensible (BTU/hr)	Latent (BTU/hr)
Window & Skylight Solar Loads	530 ft²	32970	-	530 ft²	-	-
Wall Transmission	1536 ft²	1055	-	1536 ft²	2291	-
Roof Transmission	2345 ft²	6213	-	2345 ft²	3760	-
Window Transmission	530 ft²	3277	-	530 ft²	9095	-
Skylight Transmission	0 ft²	0	-	0 ft²	0	-
Door Loads	100 ft²	4659	-	100 ft²	1613	-
Floor Transmission	2345 ft²	0	-	2345 ft²	1800	-
Partitions	0 ft²	0	-	0 ft²	0	-
Ceiling	0 ft²	0	-	0 ft²	0	-
Overhead Lighting	1876 W	6401	-	0	0	-
Task Lighting	0 W	0	-	0	0	-
Electric Equipment	0 W	0	-	0	0	-
People	38	7222	6925	0	0	0
Infiltration	-	0	0	-	0	0
Miscellaneous	-	54053	7554	-	0	0
Safety Factor	0% / 0%	0	0	0%	0	0
<b>&gt;&gt; Total Zone Loads</b>		<b>115850</b>	<b>14479</b>		<b>18559</b>	<b>0</b>
Zone Conditioning	-	119001	14479	-	20421	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	6595 CFM	0	-	6595 CFM	0	-
Ventilation Load	785 CFM	11524	7481	785 CFM	27391	0
Supply Fan Load	6595 CFM	0	-	6595 CFM	0	-
Space Fan Coil Fans	-	0	-	-	0	-
Duct Heat Gain / Loss	0%	0	-	0%	0	-
<b>&gt;&gt; Total System Loads</b>		<b>130525</b>	<b>21960</b>		<b>47812</b>	<b>0</b>
Central Cooling Coil	-	109621	21965	-	0	0
Central Heating Coil	-	0	-	-	44225	-
<b>&gt;&gt; Total Conditioning</b>		<b>109621</b>	<b>21965</b>		<b>44225</b>	<b>0</b>

Key:



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STARBUCKS TEMPLATE VERSION: 12023.01.30

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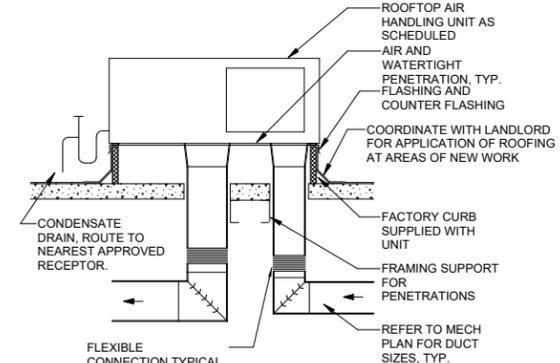
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DESIGN MANAGER: A. SUEIRAS  
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Rev	Date	By	Description

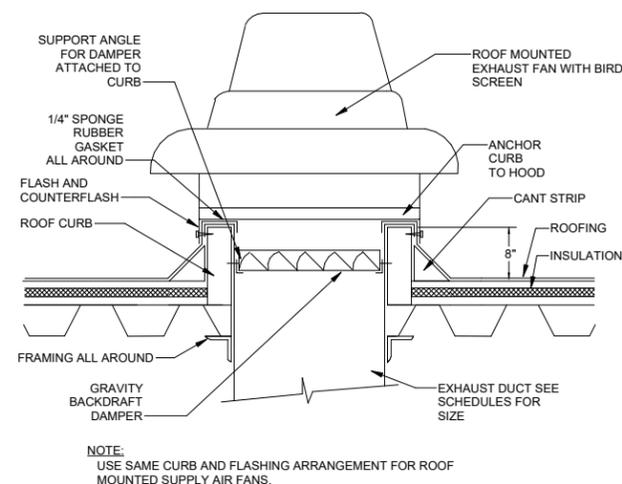
SHEET TITLE:  
**MECHANICAL DETAILS**

SCALE: AS SHOWN

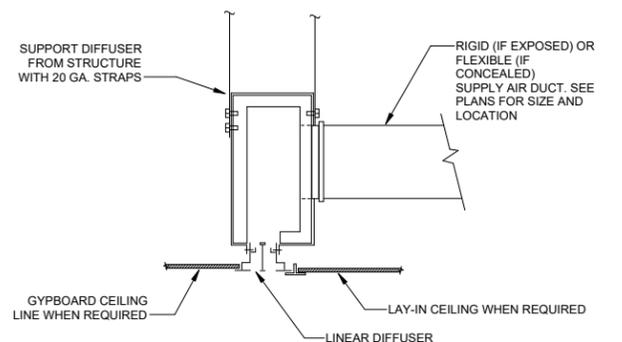
SHEET NUMBER:  
**M501**



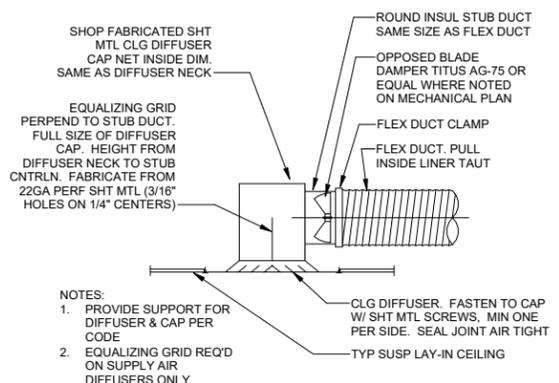
**5 ROOFTOP UNIT DETAIL**  
SCALE: NTS



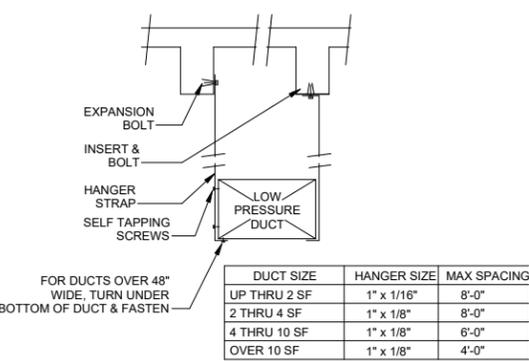
**4 ROOF MOUNTED EXHAUST FAN DETAIL**  
SCALE: NTS



**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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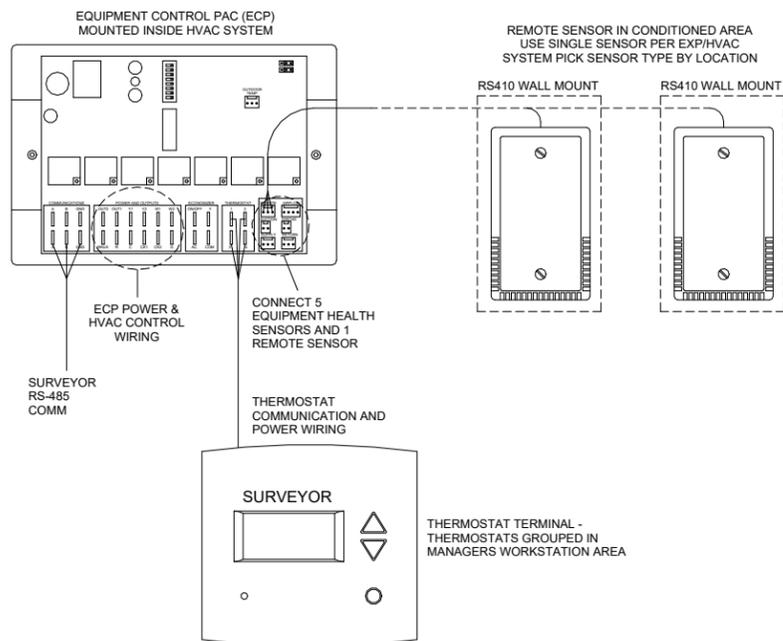
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Revision Schedule			
Rev	Date	By	Description

SHEET TITLE:  
**EMS DETAILS**

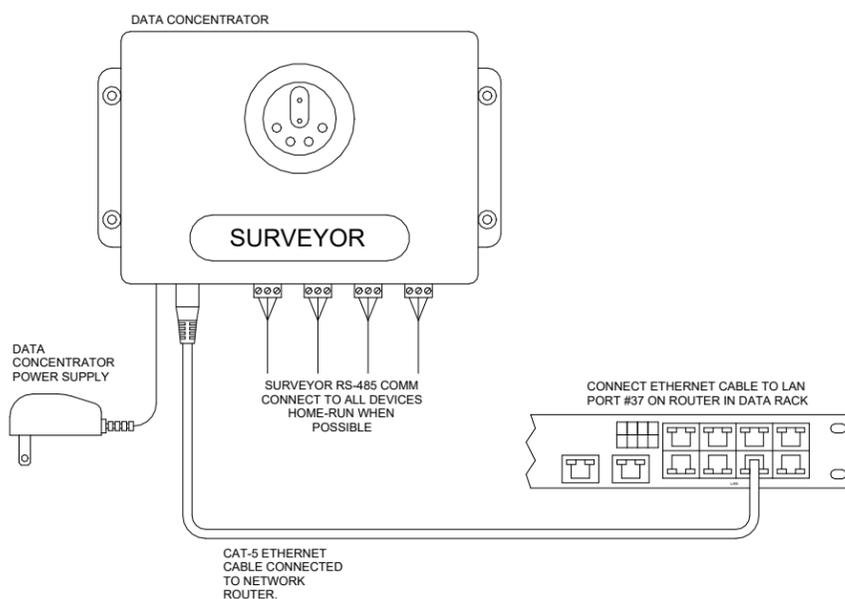
SCALE: AS SHOWN

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

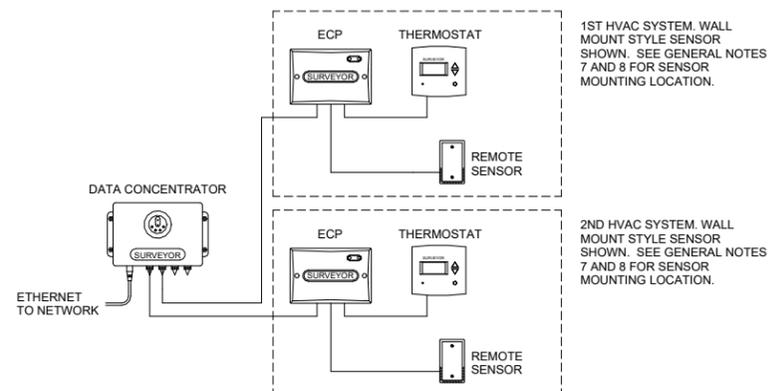


**2 Venstar EMS - No Lighting Control - Data Concentrator**  
SCALE: NTS

**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 SHELVEING AND AVOID AREAS WITH DIRECT AIRFLOW FROM SUPPLY REGISTERS.
9. FOR SURVEYOR EMS TECHNICAL SUPPORT AND SYSTEM COMMISSIONING, CONTACT SURVEYOR TECHNICAL SUPPORT, (855) 647-7860, OPTION 1 OR EMAIL [INSTALLSUPPORT@VENSTAR.COM](mailto: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

Table with 2 columns: Abbreviation and Description. Includes entries like AFF ABOVE FINISHED FLOOR, BLDG BUILDING, CLG CEILING, etc.

PLUMBING SYMBOL LEGEND

Table with 3 columns: Symbol, Abbreviation, and Description. Includes symbols for sanitary/grease waste piping, vent piping, condensate drain piping, etc.

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.

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.

PLUMBING FIXTURES

WATER HEATER
SIZE WATER HEATER PER STARBUCKS STANDARD AND PER AUTHORITIES HAVING JURISDICTION (AHJ), WHICHEVER IS MORE STRINGENT.

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.

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.

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.

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).

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.

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.

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.

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.

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.



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Table with 2 columns: Field and Value. Includes STORE #, PROJECT #, ISSUE DATE, DESIGN MANAGER, PRODUCTION DESIGNER, CHECKED BY.

Table with 4 columns: Rev, Date, By, Description. Header: Revision Schedule

SHEET TITLE:
PLUMBING NOTES

SCALE: AS SHOWN

SHEET NUMBER:
P001

FOR CONSTRUCTION - ISSUED 02.09.2024

**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.

**HOT WATER DEMAND REQUIREMENT**

EQUIPMENT#	FIXTURE	NO. OF FIXTURES	TEMP. RISE	GPH PER FIX.	TOTAL GPH
10597 / 13588	HAND SINKS	3	100	5	15
21352	LAVATORIES	2	100	5	10
10152 / 10215	DROP-IN SINK	4	100	5	20
10922	MOP SINK BASIN	1	100	5	5
10447 / 10804	3 COMPARTMENT SINK	1	100	50	45
15186	DISHWASHER	1	100	22	22

$117 \text{ GAL. X } 100^\circ\text{F X } 8.33 = 28.6 \text{ KW REQUIRED}$   
3412

30 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 1/2" CWF TO SERVE COFFEE BREWER. PROVIDE ASSE 1022 BACKFLOW PREVENTER.
- 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 INSTANT 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 CABINETRY FOR FRONT BAR AREA. CONNECT TO EQUIPMENT (3) 10153, (3) 11003, (3) 19742, (3) 22642 AND (3) 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" CW TEE OFF LAVATORY OR WATER CLOSET TO ACCESSIBLE TRAP PRIMER FOR FLOOR DRAIN.
- PS17 MAKE CONNECTION TO EXISTING 1-1/2" WATER LINE STUBBED INTO PREMISES. EXISTING METER AND BACKFLOW PREVENTER IN LOCATION SHOWN. 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 MAKE CONNECTION TO EXISTING FREEZE PROOF HOSE BIBS. 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.
- PS23 1/2" CWF FOR WATER INJECTION AND 1/2" CW FOR CLEANING TO COMBI OVEN. TWO 3/4" INNER DIAMETER GHT-M (GARDEN HOSE ADAPTER). THE UNIT IS DESIGNED FOR A PERMANENT HOOKUP TO THE WATER SUPPLY THAT USES A CONNECTION HOSE WITH A MINIMUM DIAMETER OF 1/2".



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STARBUCKS TEMPLATE VERSION: 12023.01.30



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Engineering Consultant

138-23



**FOR CONSTRUCTION - ISSUED 02.09.2024**

PROJECT NAME:  
**BUILDOUT OF STARBUCKS COFFEE NARCOOSSEE RD & MCCOY**

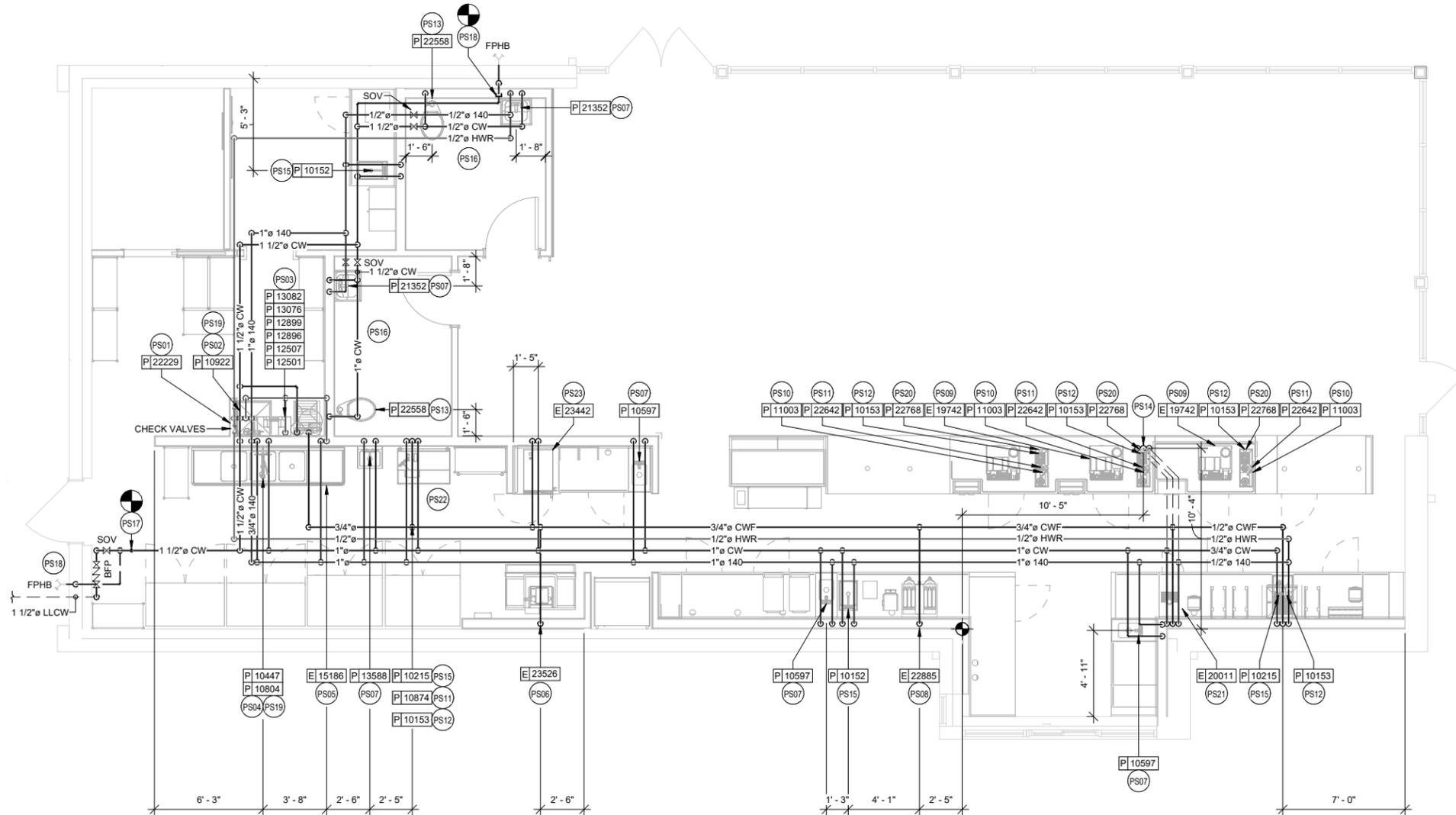
PROJECT ADDRESS:  
**7606 NARCOOSSEE RD  
ORLANDO, FLORIDA 32822  
ORANGE COUNTY**

STORE #: 82202  
PROJECT #: 100880-001  
ISSUE DATE: 02.09.2024  
DESIGN MANAGER: A. SUEIRAS  
PRODUCTION DESIGNER: E. DONCHEVA  
CHECKED BY: SMD

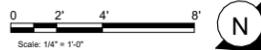
Revision Schedule			
Rev	Date	By	Description

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

SHEET NUMBER:  
**P101**



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



**GREASE INTERCEPTOR CALCULATIONS**

Reviewed by: Tye

Reference No. 56899

Project Name: Coffee Shop - Orlando, FL

**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 (13700)	3 Compartment Sink	16" x 19" x 14" (3)	1	12,768	20.73 GPM
Advansys (15186)	Dishwasher (Undercounter)	5 gal.	1	1,155	2.5 GPM
Countertop Rinser (22768)	Bar Sink One Bowl	26" x 9" x 12"	2	5,616	9.12 GPM
Floor Drain	Floor Drain	N/A	3	N/A	0 GPM
Floor Sink	Floor Sink	N/A	1	N/A	0 GPM
Hand Sink (14688)	Hand Sink	10" x 14" x 5"	1	700	1.14 GPM
Hand Sink (17809)	Hand Sink	10" x 6" x 5"	1	300	0.49 GPM
Ice Machine (10294)	Floor Sink	N/A	1	N/A	0 GPM
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 Drop-In (22630)	Pre-Rinse Sink One Bowl	27" x 26" x 14"	1	9,828	15.95 GPM
Water Filling Station (18743)	Floor Sink	N/A	1	N/A	0 GPM

**Total 64.73 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)

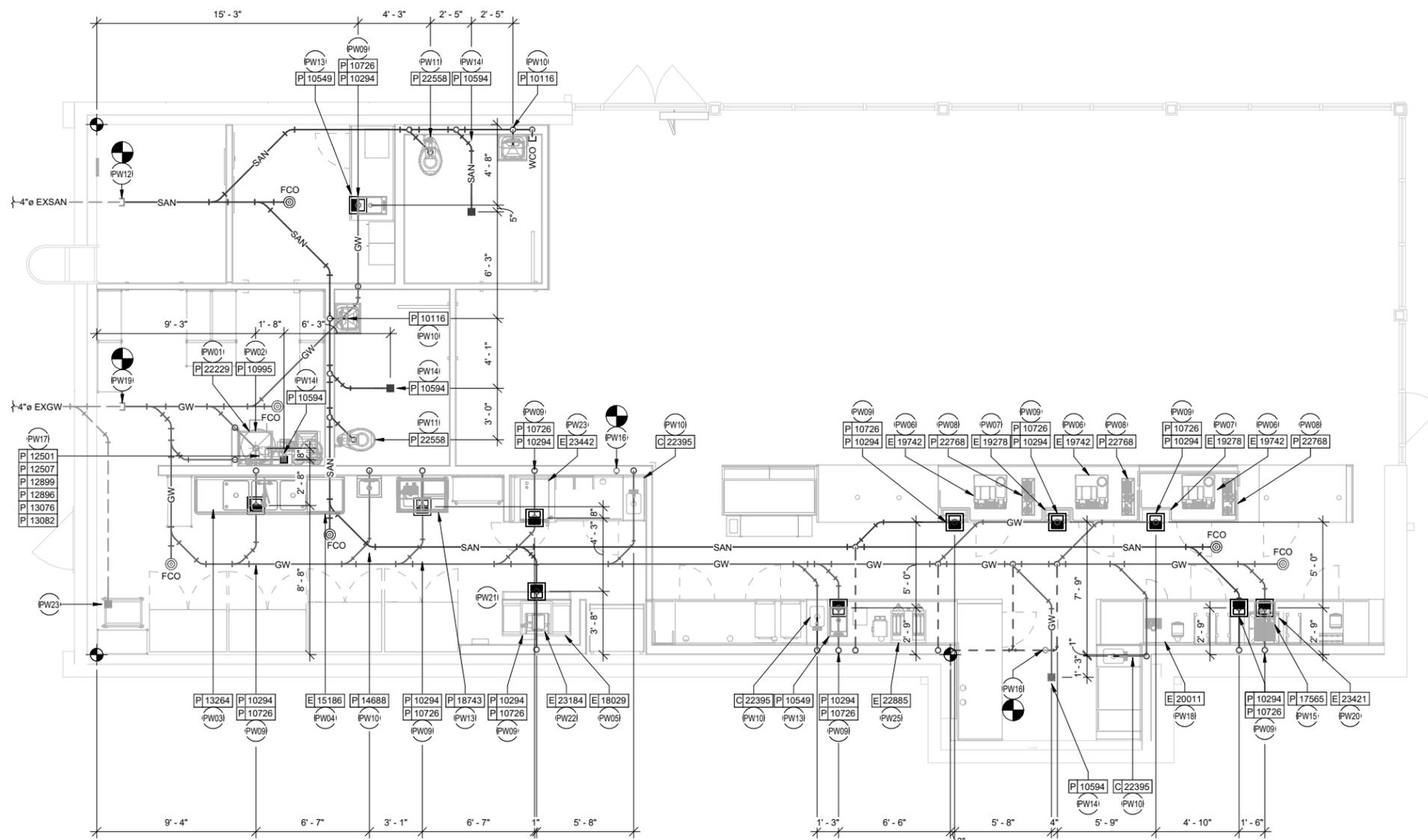
Days between pump-outs: 90 days

**1000 x 0.005 x 90 = 450 lbs of FOG**

**SCHIER MODEL**

Description: Polyethylene Grease Interceptor  
 Dimensions: Length: 45.5", Width: 33", Height: 40"  
 Flow Rates/Grease Capacities: 75 GPM / 861.8 lbs  
 Liquid Capacity: 125 gal

**GB-75**



**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 FLOOR DRAIN. 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 FLOOR SINK.
- PW06 5/8" DRAIN HOSE FROM ESPRESSO MACHINE TO FLOOR SINK. 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 EXISTING 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 EXISTING 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 AN EXTERIOR GREASE INTERCEPTOR PER LOCAL CODE. SEE GREASE TRAP CALCULATION ON SHEET P102 FOR SIZE AND MODEL. VERIFY EXACT LOCATION IN FIELD.
- PW20 3/4" INDIRECT DRAIN FROM NUGGET ICE DISPENSER TO FLOOR SINK.
- PW21 PROVIDE AN INSTALL 3" PVC SUPPORT CHASE FOR TRANSPORT TUBE FOR THE NUGGET ICE DISPENSER RIDE (REMOTE ICE DELIVERY EQUIPMENT) SYSTEM. PROVIDE REQUIRED INDIRECT DRAIN / STAND PIPE AS REQUIRED. INSTALL PER MANUFACTURER'S RECOMMENDATION.
- PW22 3/8" INDIRECT DRAIN FROM NUGGET ICE DIVERTER VALVE SYSTEM TO FLOOR SINK.
- PW23 INDIRECT DRAIN LINE FROM COMBI OVEN TO FLOOR SINK.
- PW24 3" WASTE FROM FLOOR DRAIN. PROVIDE FLOOR DRAIN FOR WATER SERVICE BACKFLOW PREVENTER AS REQUIRED BY CODE. FIELD VERIFY EXACT LOCATION AND REQUIREMENTS.
- PW25 INDIRECT DRAIN LINE FROM COFFEE BREWER TO FLOOR SINK.



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STARBUCKS TEMPLATE VERSION: I2023.01.30

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Engineering Consultant

138-23



**FOR CONSTRUCTION - ISSUED 02.09.2024**

PROJECT NAME:  
**BUILDOUT OF  
 STARBUCKS COFFEE  
 NARCOOSSEE RD & MCCOY**

PROJECT ADDRESS:  
 7606 NARCOOSSEE RD  
 ORLANDO, FLORIDA 32822  
 ORANGE COUNTY

STORE #: 82202  
 PROJECT #: 100880-001  
 ISSUE DATE: 02.09.2024  
 DESIGN MANAGER: A. SUEIRAS  
 PRODUCTION DESIGNER: E. DONCHEVA  
 CHECKED BY: SMD

Revision Schedule			
Rev	Date	By	Description

SHEET TITLE:  
**PLUMBING WASTE &  
 VENT PLAN**

SCALE: AS SHOWN

SHEET NUMBER:  
**P102**

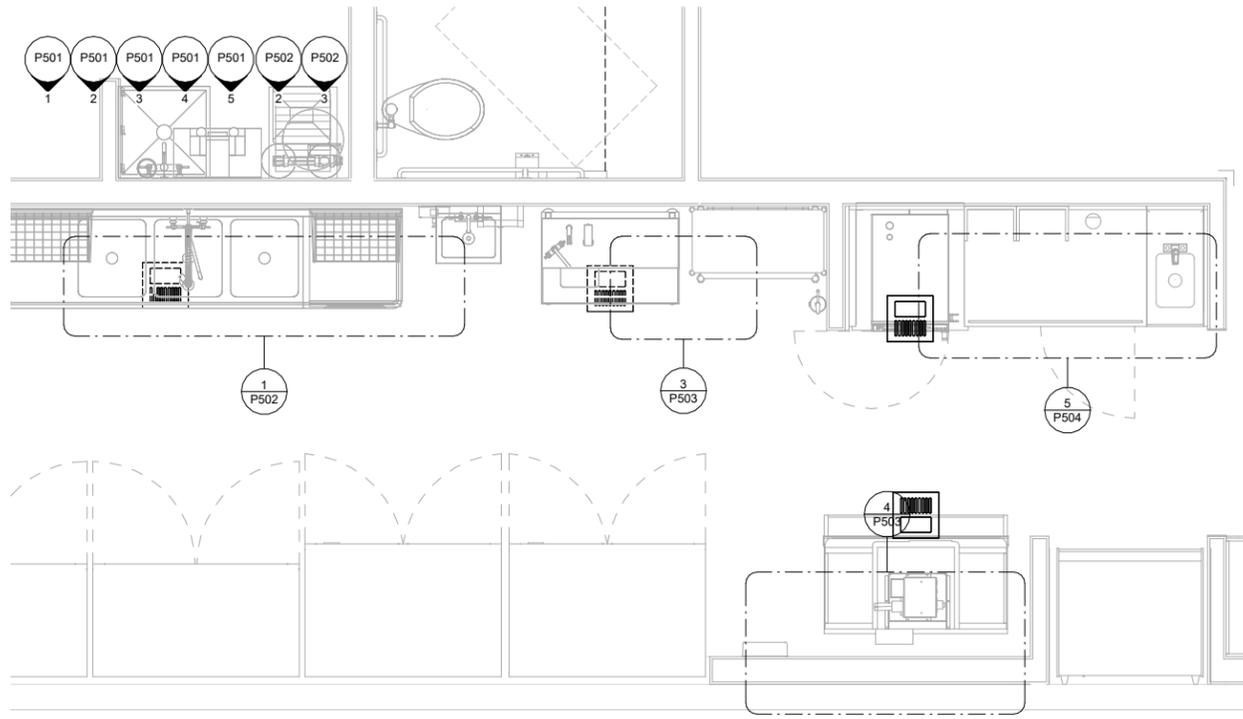
**1 PLUMBING WASTE & VENT PLAN**  
 1/4" = 1'-0"



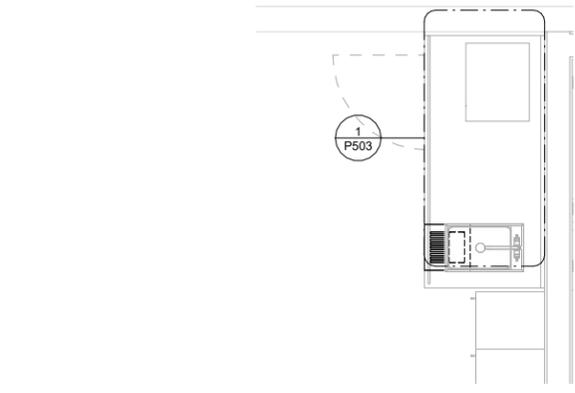
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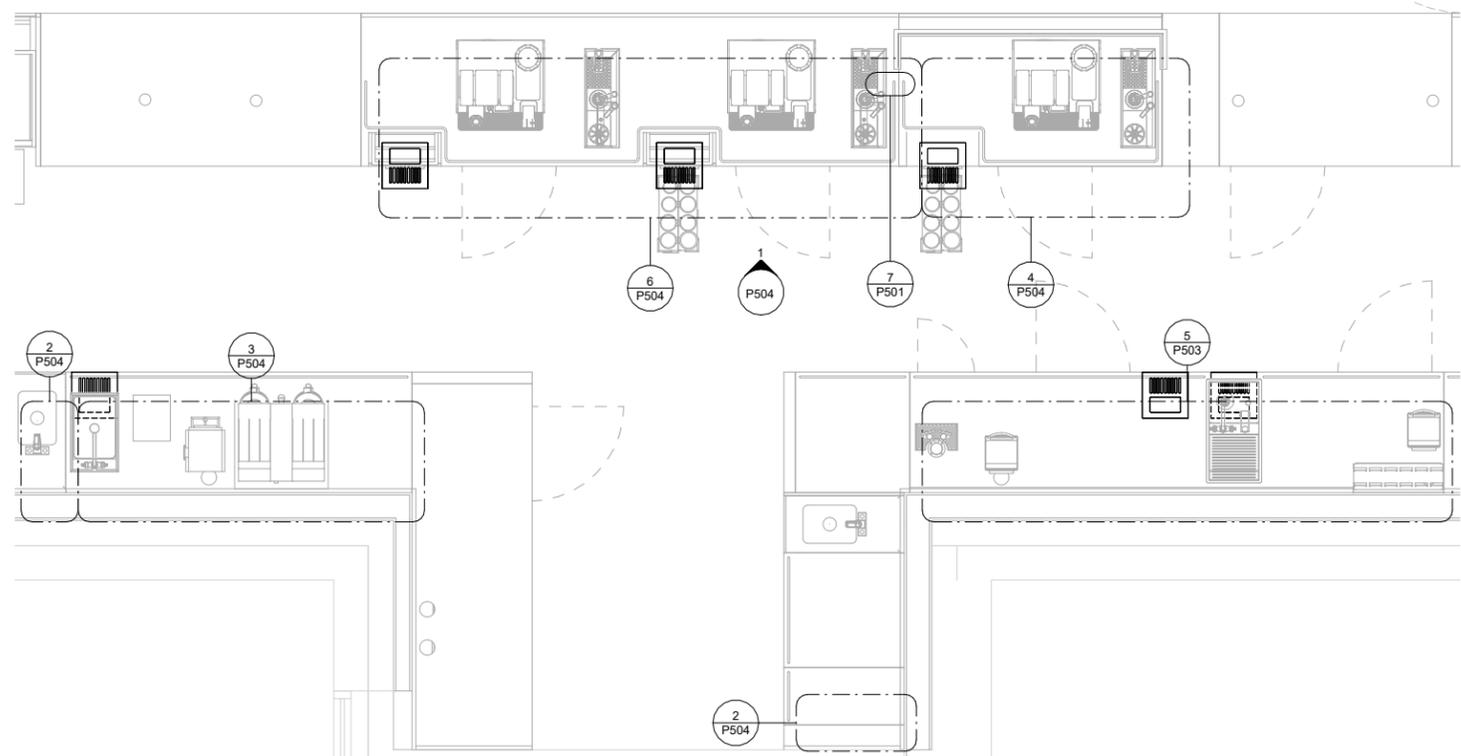
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**2 BOH ENLARGED PLUMBING PLACEMENT PLAN 1**  
1/2" = 1'-0" Scale: 1/2" = 1'-0" N



**3 BOH ENLARGED PLUMBING PLACEMENT PLAN 2**  
1/2" = 1'-0"



**1 FOH ENLARGED PLUMBING PLACEMENT PLAN**  
1/2" = 1'-0" Scale: 1/2" = 1'-0" N



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138-23



FOR CONSTRUCTION - ISSUED 02.09.2024

PROJECT NAME:  
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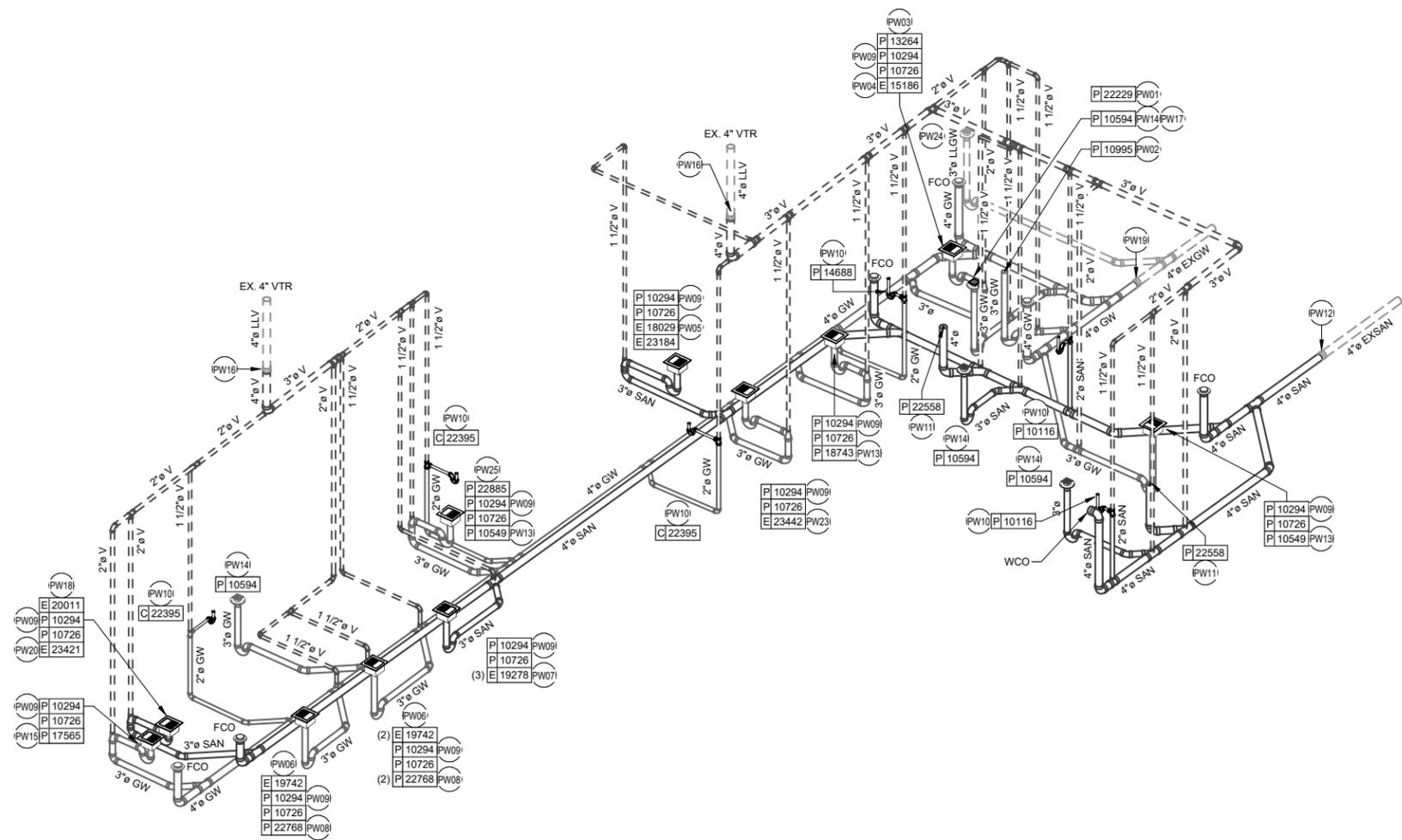
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Revision Schedule			
Rev	Date	By	Description

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 FLOOR DRAIN. 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 FLOOR SINK.
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- PW12 MAKE CONNECTION TO EXISTING 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 2" 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.
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- 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 EXISTING 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 2" 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 AN EXTERIOR GREASE INTERCEPTOR PER LOCAL CODE. SEE GREASE TRAP CALCULATION ON SHEET P102 FOR SIZE AND MODEL. VERIFY EXACT LOCATION IN FIELD.
- PW20 3/4" INDIRECT DRAIN FROM NUGGET ICE DISPENSER TO FLOOR SINK.
- PW21 PROVIDE AN INSTALL 3" PVC SUPPORT CHASE FOR TRANSPORT TUBE FOR THE NUGGET ICE DISPENSER RIDE (REMOTE ICE DELIVERY EQUIPMENT) SYSTEM. PROVIDE REQUIRED INDIRECT DRAIN / STAND PIPE AS REQUIRED. INSTALL PER MANUFACTURER'S RECOMMENDATION.
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- PW25 INDIRECT DRAIN LINE FROM COFFEE BREWER TO FLOOR SINK.



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STARBUCKS TEMPLATE VERSION: I2023.01.30



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Engineering Consultant

138-23



02-09-24

**FOR CONSTRUCTION - ISSUED 02.09.2024**

PROJECT NAME:  
**BUILDOUT OF  
STARBUCKS COFFEE  
NARCOOSSEE RD & MCCOY**

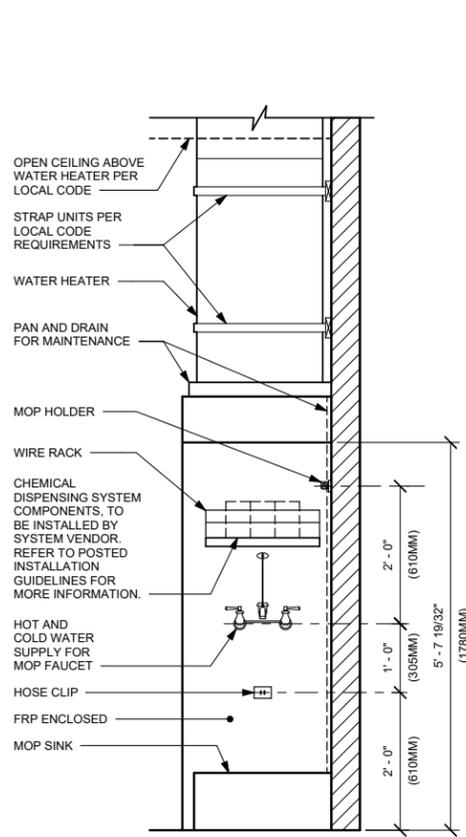
PROJECT ADDRESS:  
7606 NARCOOSSEE RD  
ORLANDO, FLORIDA 32822  
ORANGE COUNTY

STORE #: 82202  
PROJECT #: 100880-001  
ISSUE DATE: 02.09.2024  
DESIGN MANAGER: A. SUEIRAS  
PRODUCTION DESIGNER: E. DONCHEVA  
CHECKED BY: SMD

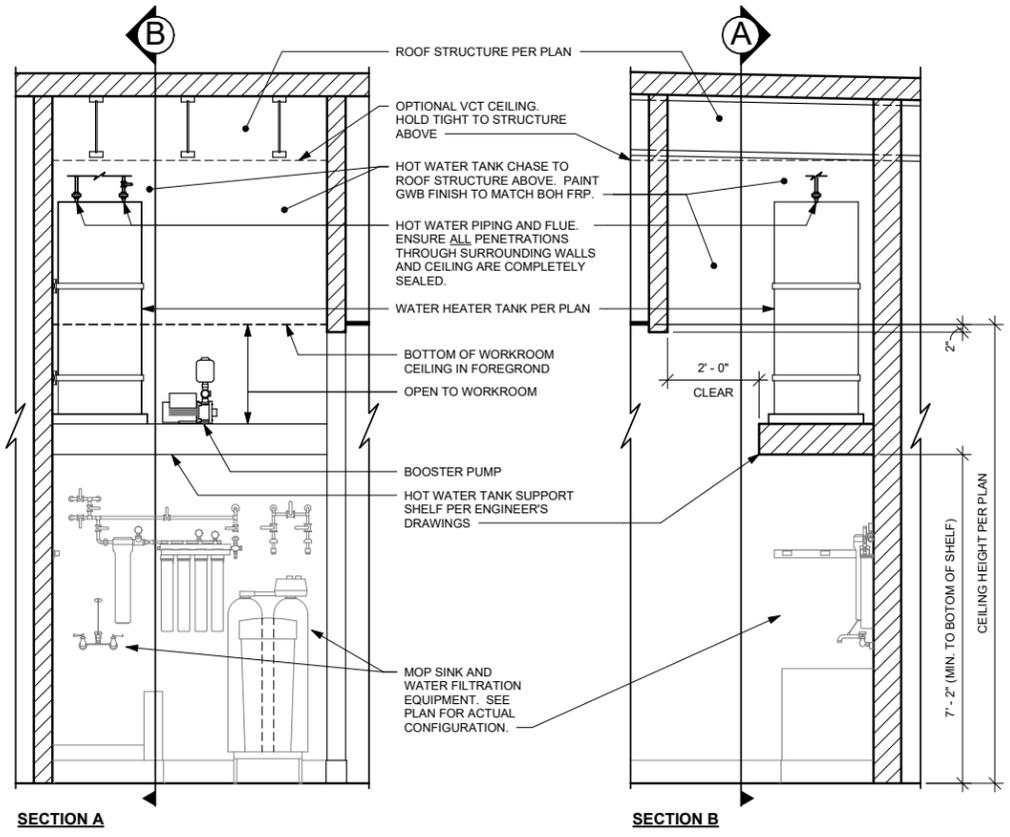
Revision Schedule			
Rev	Date	By	Description

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

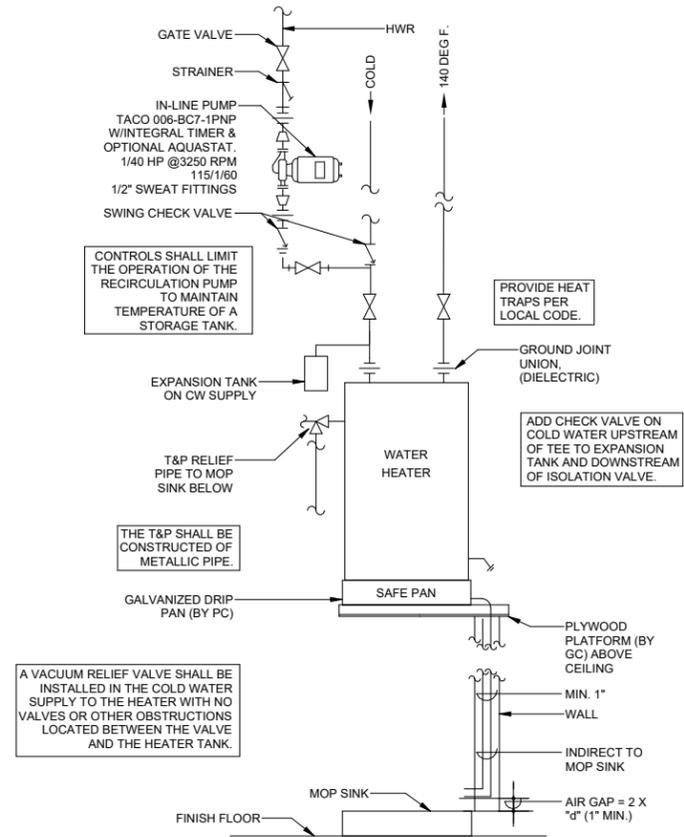
SHEET NUMBER:  
**P104**



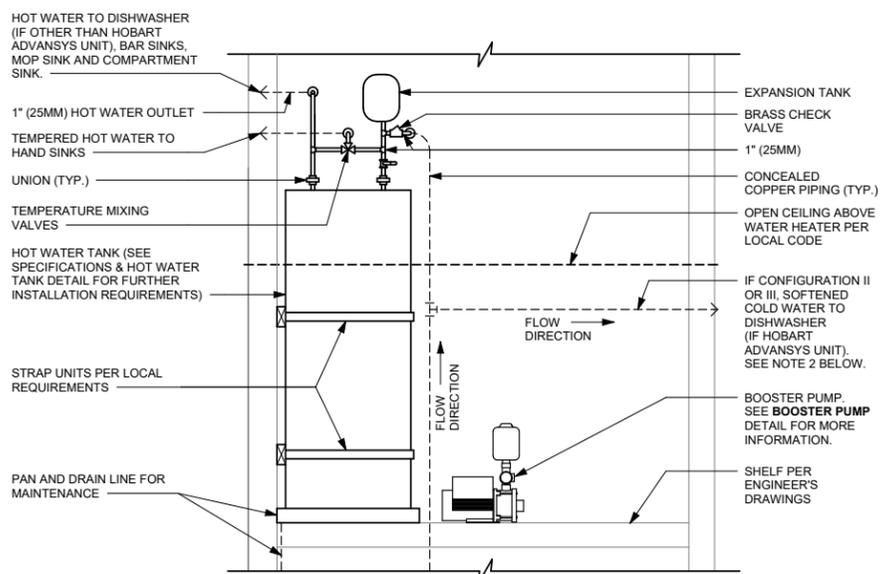
**1 MOP SINK (STACKED) - PLUMBING**  
3/4" = 1'-0"



**2 WATER HEATER TANK CHASE**  
1/2" = 1'-0"

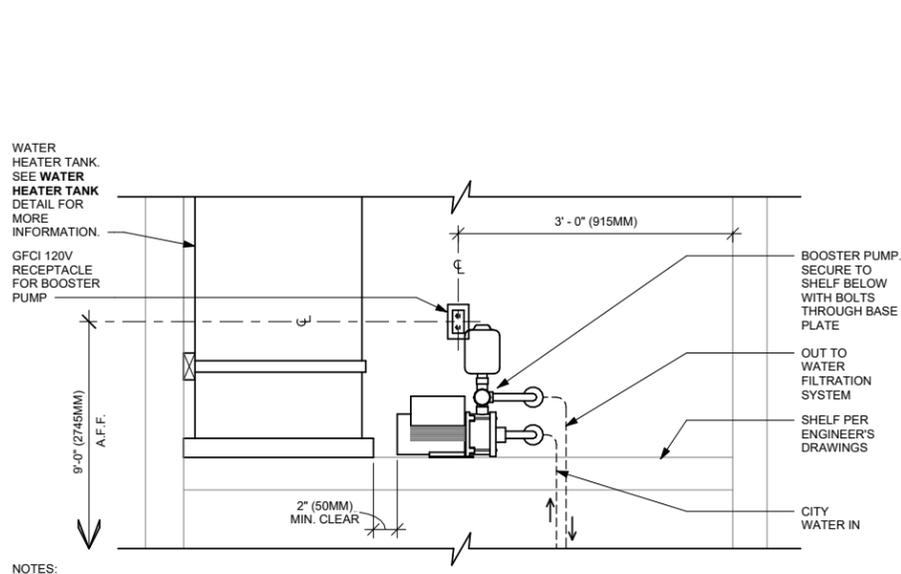


**3 ELECTRIC WATER HEATER DETAIL**  
1/4" = 1'-0"



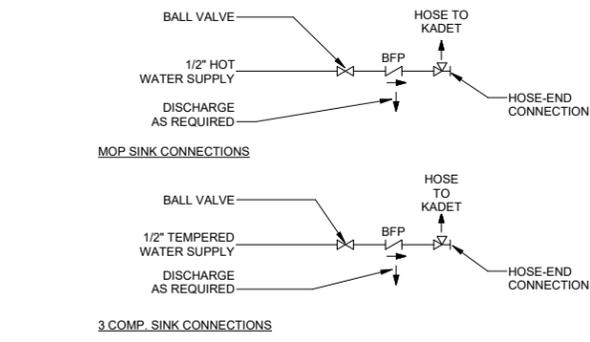
**NOTES:**  
 1. ALL COMPONENTS DRAWN IN BOLD ARE GC RESPONSIBILITY.  
 2. ALL PIPING SHALL BE COPPER EXCEPT PEX TYPE PIPING WHICH IS ACCEPTABLE BETWEEN FILTER SYSTEM COMPONENTS AND ADVANSYS DISHWASHER WHERE ALLOWED BY CODE.  
 3. COORDINATE WITH ELECTRICAL CONTRACTOR FOR RECEPTACLES.  
 4. ENSURE ALL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

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

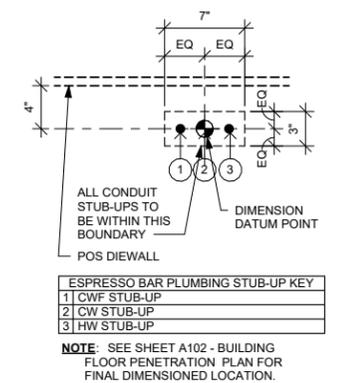


**NOTES:**  
 1. ALL COMPONENTS DRAWN IN BOLD ARE GC RESPONSIBILITY.  
 2. ALL PIPING SHALL BE COPPER EXCEPT PEX TYPE PIPING WHICH IS ACCEPTABLE BETWEEN FILTER SYSTEM COMPONENTS AND ADVANSYS DISHWASHER WHERE ALLOWED BY CODE.  
 3. POSITION BOOSTER PUMP SO THAT PRESSURE GAUGE IS READABLE AND ACCESSIBLE FOR TROUBLESHOOTING AND MAINTENANCE.  
 4. BOOSTER PUMP STATIC AND DYNAMIC OUTLET PRESSURE SHALL BE BETWEEN 65 TO 70 PSI. VERIFY PER PUMPS INTEGRAL PRESSURE GAUGE.  
 5. COORDINATE WITH ELECTRICAL CONTRACTOR FOR RECEPTACLES.  
 6. ENSURE ALL PENETRATIONS THROUGH SURROUNDING WALLS AND CEILING ARE COMPLETELY SEALED.

**5 BOOSTER PUMP - PLUMBING**  
1" = 1'-0"



**6 CHEMICAL SANITIZER SCHEMATICS**  
SCALE: NTS



**7 PLUMBING STUB-UPS AT ESPRESSO BAR**  
1 1/2" = 1'-0"



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**FOR CONSTRUCTION - ISSUED 02.09.2024**

PROJECT NAME:  
**BUILDOUT OF STARBUCKS COFFEE NARCOOSSEE RD & MCCOY**

PROJECT ADDRESS:  
7606 NARCOOSSEE RD  
ORLANDO, FLORIDA 32822  
ORANGE COUNTY

STORE #: 82202  
PROJECT #: 100880-001  
ISSUE DATE: 02.09.2024  
DESIGN MANAGER: A. SUEIRAS  
PRODUCTION DESIGNER: E. DONCHEVA  
CHECKED BY: SMD

Revision Schedule			
Rev	Date	By	Description

SHEET TITLE:  
**PLUMBING DETAILS**

SCALE: AS SHOWN

SHEET NUMBER:  
**P501**

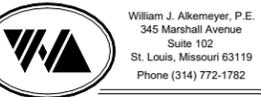


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STARBUCKS TEMPLATE VERSION: 12023.01.30

**NORR**



Engineering Consultant

138-23



02-09-24

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7606 NARCOOSSEE RD  
ORLANDO, FLORIDA 32822  
ORANGE COUNTY

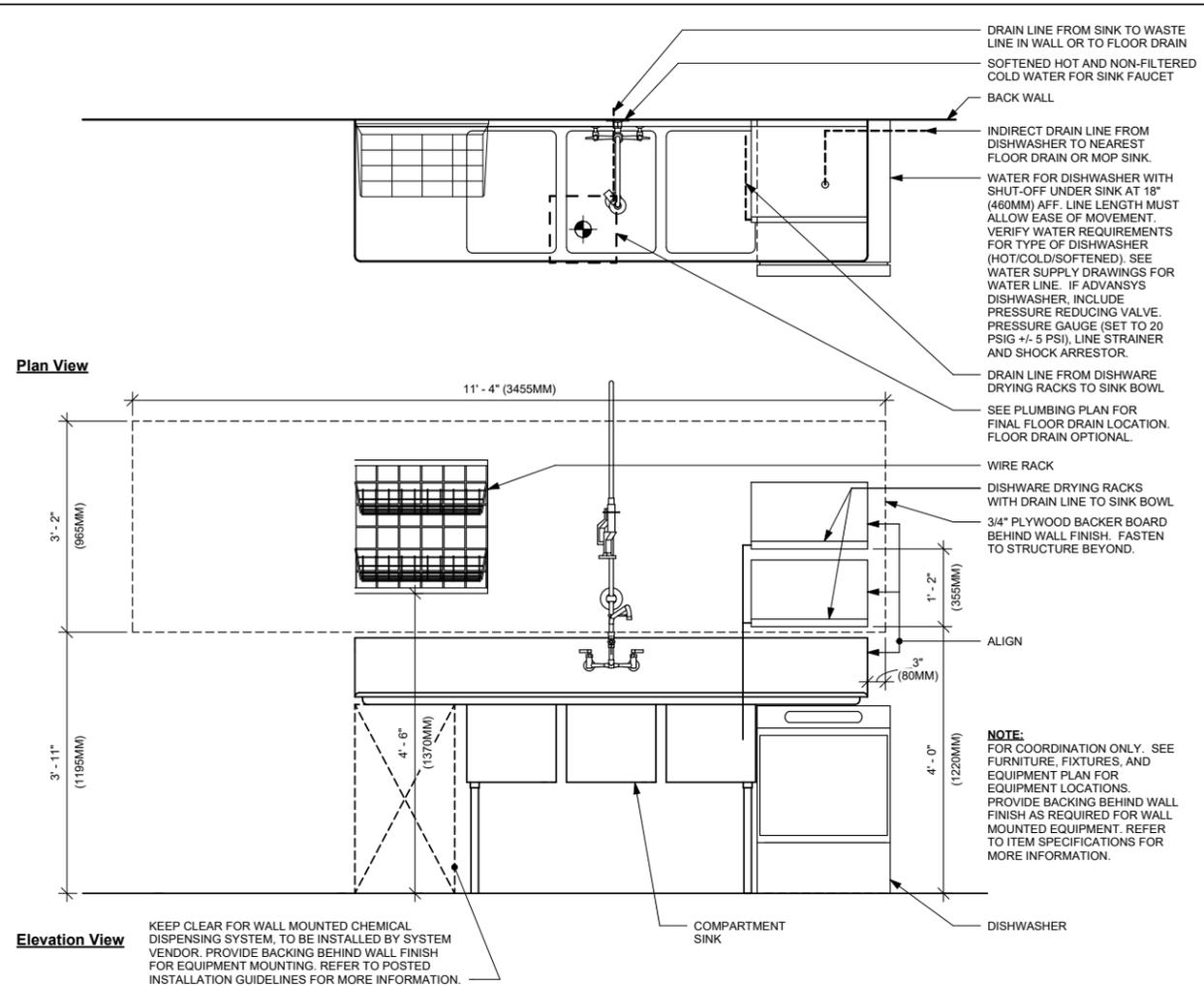
STORE #: 82202  
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ISSUE DATE: 02.09.2024  
DESIGN MANAGER: A. SUEIRAS  
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Revision Schedule			
Rev	Date	By	Description

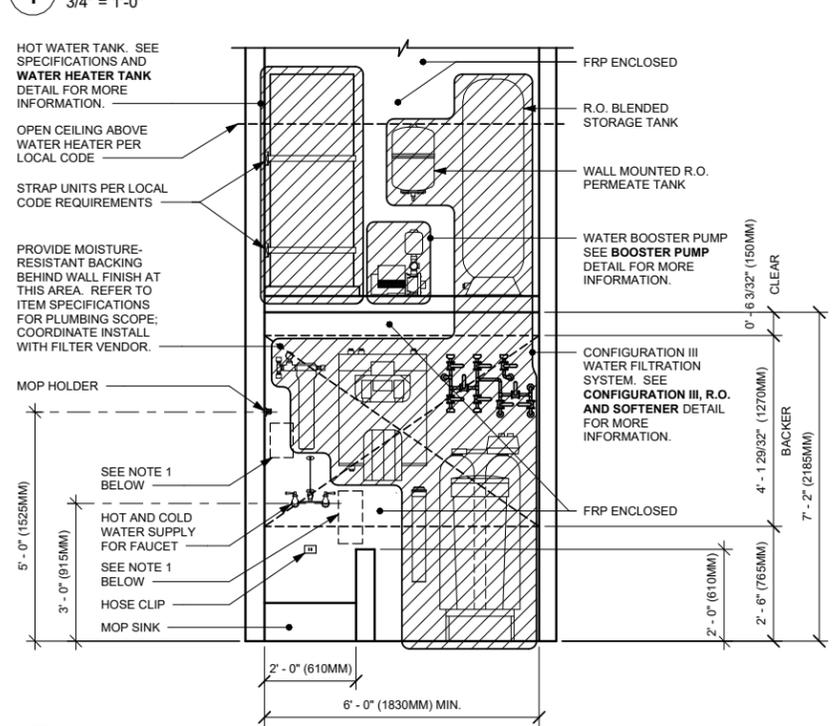
SHEET TITLE:  
**PLUMBING DETAILS**

SCALE: AS SHOWN

SHEET NUMBER:  
**P502**



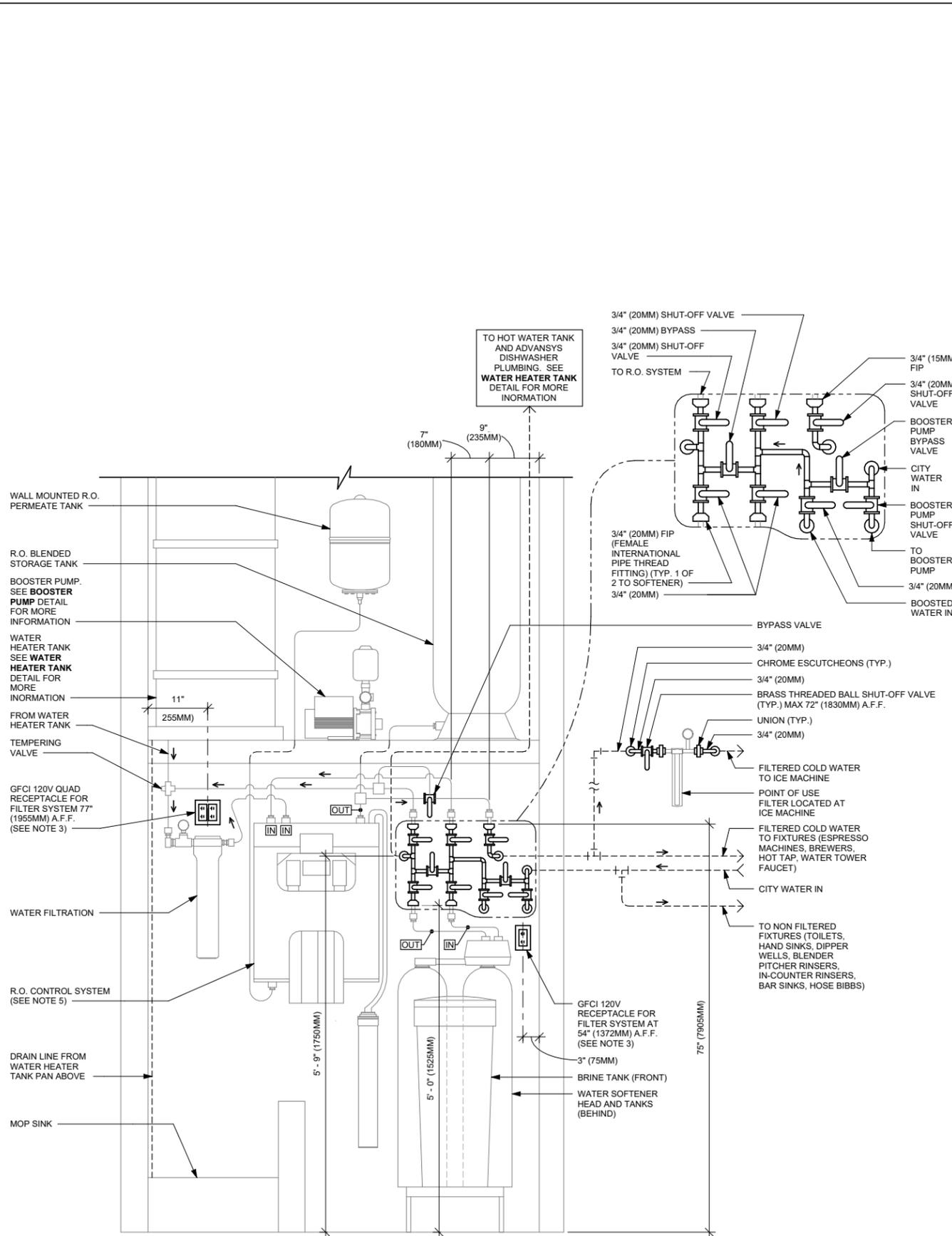
**1 SANITIZING (GENERIC) - PLUMBING**



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.

**2 CONFIGURATION III**

1/2" = 1'-0"



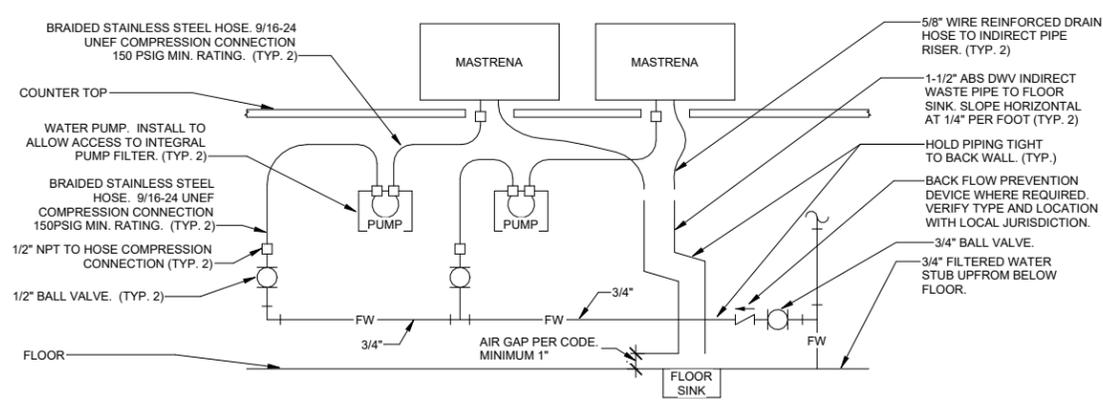
NOTES:  
1. ALL COMPONENTS DRAWN IN BOLD ARE GC RESPONSIBILITY. GC TO COORDINATE INSTALLATION OF ALL OTHER COMPONENTS SHOWN WITH FILTER VENDOR.  
2. ALL PIPING SHALL BE COPPER EXCEPT PEX TYPE PIPING WHICH IS ACCEPTABLE BETWEEN FILTER SYSTEM COMPONENTS AND FROM SOFTNER TO ADVANSYS DISHWASHER WHERE ALLOWED 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.

**3 CONFIGURATION III, R.O. AND SOFTENER WATER FILTRATION**

1" = 1'-0"

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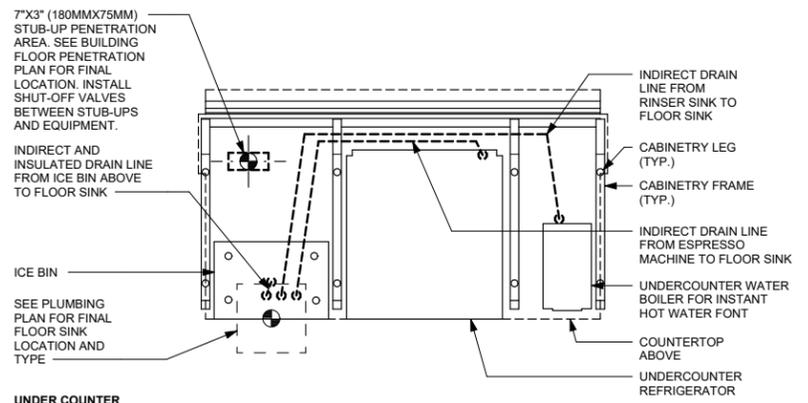




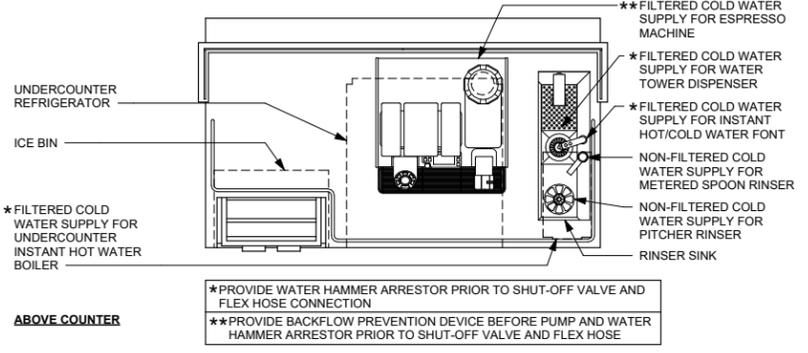
**1 MASTRENA GENERAL PIPING CONNECTION SCHEMATIC**  
SCALE: NTS

**DETAIL NOTES**

1. THIS DETAIL IS SCHEMATIC ONLY. FOR THE LOCATION OF THE COMPONENTS SHOWN, AND EXTENT OF THE WORK REQUIRED, SEE THE PLAN DRAWINGS.
2. ALL WATER HOSE SHALL BE THE MINIMUM LENGTH NEEDED AND SUPPORTED AS REQUIRED TO AVOID STRESSING CONNECTIONS AND COILING EXCESSIVE HOSE. ROUTE TO AVOID KINKING AND ALLOW SPACE FOR UNDER COUNTER REFRIGERATOR AND ACCESS TO EQUIPMENT AND VALVES.
3. ALL PIPING SHALL BE HELD TIGHT TO WALLS. SLOPED WHERE REQUIRED AND ROUTED TO FLOW ACCESS TO EQUIPMENT AND VALVES.
4. ROUTE HORIZONTAL PIPING A MINIMUM OF 6" ABOVE FLOOR.
5. INSTALL PUMP AS SHOWN ON PLANS. COORDINATE LOCATION AND ELEVATION WITH OTHER TRADES. ORIENT PUMP AS REQUIRED TO ALLOW MAINTENANCE.

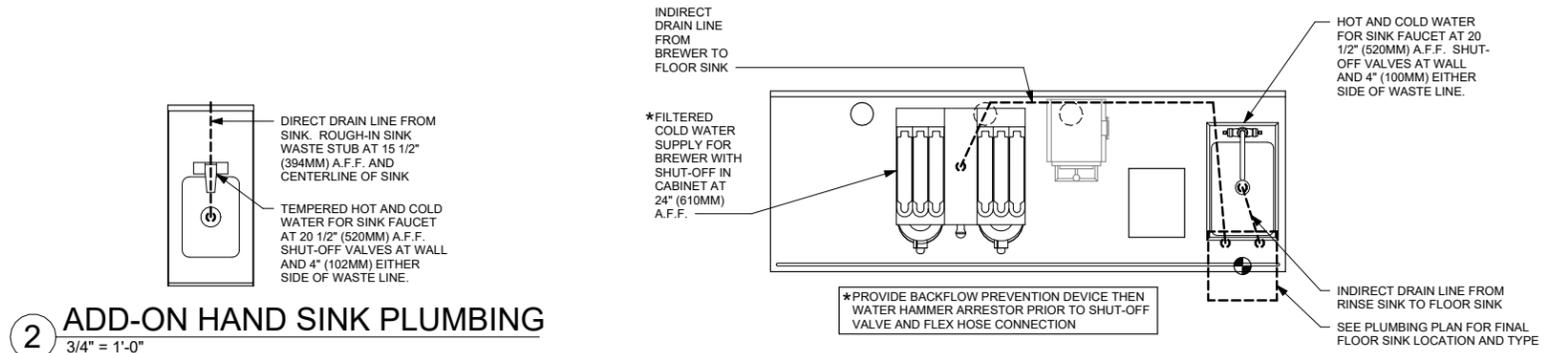


**UNDER COUNTER**



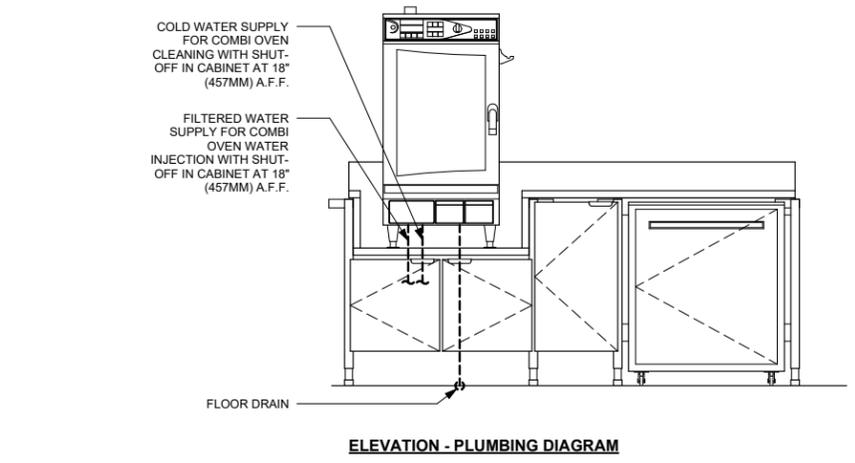
**ABOVE COUNTER**

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

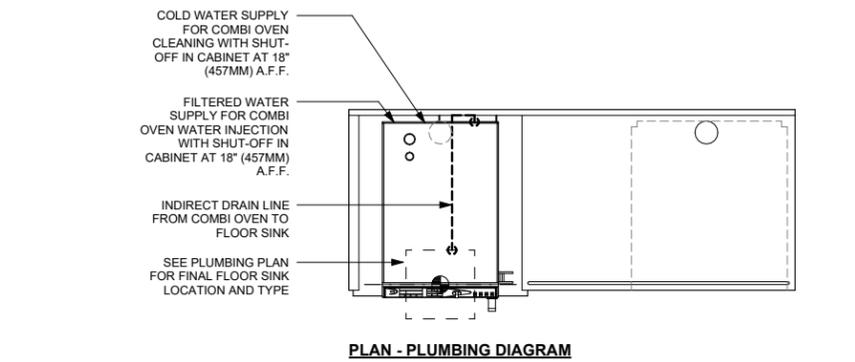


**2 ADD-ON HAND SINK PLUMBING**  
3/4" = 1'-0"

**3 BRW 09-01 PLUMBING**  
3/4" = 1'-0"

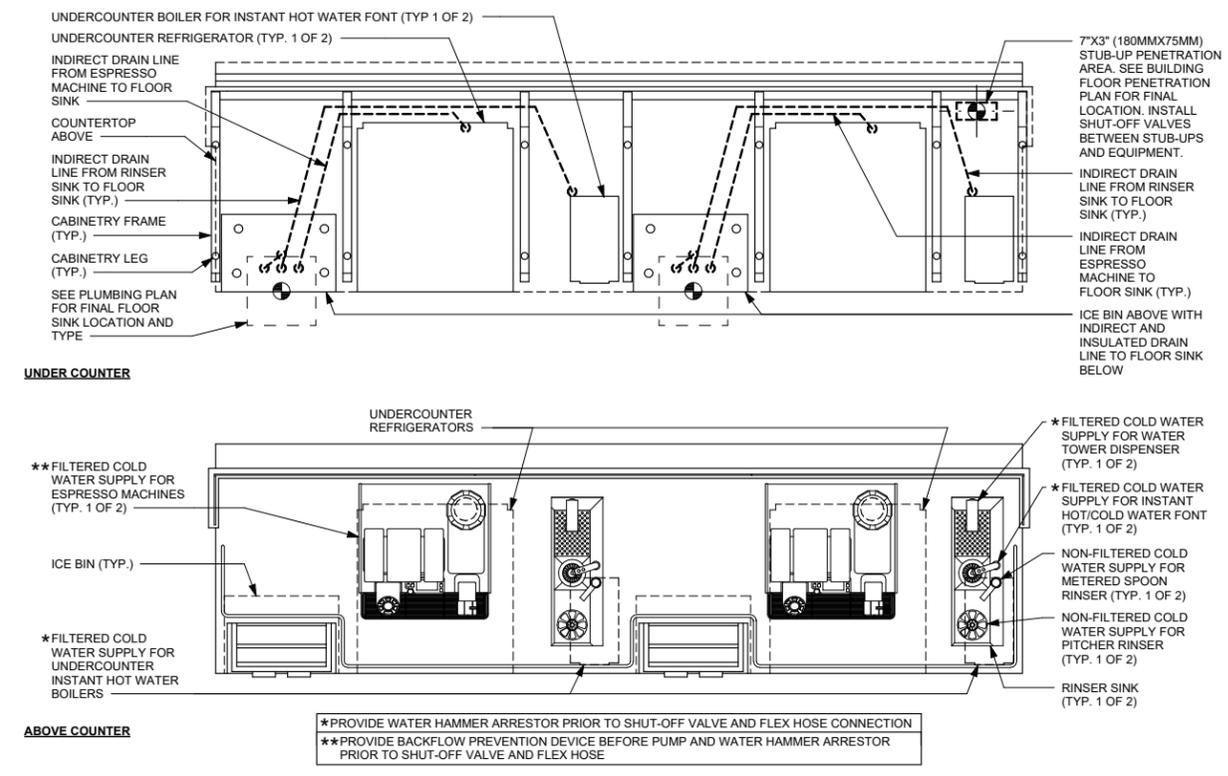


**ELEVATION - PLUMBING DIAGRAM**



**PLAN - PLUMBING DIAGRAM**

**5 CBE 19-01 PLUMBING**  
3/4" = 1'-0"



**UNDER COUNTER**

**ABOVE COUNTER**

**6 ESP 05-02 PLUMBING**  
3/4" = 1'-0"

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Engineering Consultant

138-23



PROJECT NAME:  
**BUILDOUT OF STARBUCKS COFFEE NARCOOSSEE RD & MCCOY**

PROJECT ADDRESS:  
7606 NARCOOSSEE RD  
ORLANDO, FLORIDA 32822  
ORANGE COUNTY

STORE #: 82202  
PROJECT #: 100880-001  
ISSUE DATE: 02.09.2024  
DESIGN MANAGER: A. SUEIRAS  
PRODUCTION DESIGNER: E. DONCHEVA  
CHECKED BY: SMD

Revision Schedule			
Rev	Date	By	Description

SHEET TITLE:  
**PLUMBING DETAILS**

SCALE: AS SHOWN

SHEET NUMBER:  
**P504**

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PLUMBING FIXTURE SCHEDULE - "P"
DESIGN ID COUNT DESCRIPTION FURN. BY INST. BY COMMENTS
DRAIN
10294 11 DRAIN - FLOOR SINK SQUARE - 12IN 305MM SB GC ZURN FD2372-H, A.R.E. FLOOR SINK WITH 6" SUPM DEPTH AND 1/2 GRATE.

SPECIALTY EQUIPMENT SCHEDULE - "E"
DESIGN ID COUNT DESCRIPTION FURN. BY INST. BY COMMENTS
COOLING
10267 8 FRIDGE UNDERCOUNTER 1 DOOR - 27IN 685MM SB GC
11083 2 FRIDGE REACH IN 2 DOOR - 51X35IN 1295X890MM SB GC

SPECIALTY EQUIPMENT SCHEDULE - "E"
DESIGN ID COUNT DESCRIPTION FURN. BY INST. BY COMMENTS
ICE
18029 1 ICE - BIN B110 SB GC BPF-1 ADAPTER KIT (011076103) REQUIRED WHEN PAIRING WITH 30" (760MM) ICE MACHINES

CASEWORK SCHEDULE - "C"
DESIGN ID COUNT DESCRIPTION FURN. BY INST. BY COMMENTS
CABINET
19281 2 CABINET - ESPRESSO ICE BIN STAINLESS - 20IN 510MM SB GC PROVIDED BY CASEWORK VENDOR

CASEWORK SCHEDULE - "C"
DESIGN ID COUNT DESCRIPTION FURN. BY INST. BY COMMENTS
21925 2 COUNTERTOP - BACKBAR - 15IN 380MM SB GC PROVIDED BY CASEWORK VENDOR

RESPONSIBILITY LEGEND

GC GENERAL CONTRACTOR
LL LANDLORD
SB STARBUCKS



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PROJECT NAME: BUILDOUT OF STARBUCKS COFFEE NARCOOSSEE RD & MCCOY
PROJECT ADDRESS: 7606 NARCOOSSEE RD ORLANDO, FLORIDA 32822 ORANGE COUNTY

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PRODUCTION DESIGNER: E. DONCHEVA
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Revision Schedule
Rev Date By Description

SHEET TITLE: PLUMBING SCHEDULES

SCALE: AS SHOWN

SHEET NUMBER: P601

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