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GENERAL NOTES

1. 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.
2. GENERAL CONTRACTOR SHALL VISIT THE SITE, REVIEW THE BUILDING SHELL DRAWINGS AS SUBMITTED BY THE LANDLORD OR STARBUCKS AND BECOME THOROUGHLY FAMILIAR WITH THE SITE CONDITIONS PRIOR TO CONSTRUCTION.
3. GENERAL CONTRACTOR SHALL CONSULT WITH STARBUCKS CONSTRUCTION MANAGER TO RESOLVE ANY CHANGES, OMISSIONS OR PLAN DISCREPANCIES PRIOR TO CONSTRUCTION.
4. ALL WORK SHALL BE PERFORMED IN STRICT COMPLIANCE WITH LOCAL, COUNTY, STATE AND FEDERAL CODES AND ORDINANCES.
5. GENERAL CONTRACTOR SHALL VERIFY THE LOCATION OF ALL UTILITIES.
6. GENERAL CONTRACTOR TO VERIFY ALL DIMENSIONS, INCLUDING CLEARANCES REQUIRED BY OTHER TRADES AND NOTIFY STARBUCKS CONSTRUCTION MANAGER OF ANY DISCREPANCIES PRIOR TO PROCEEDING WITH THE WORK. ALL DIMENSIONS ARE TO THE FACE OF THE FINISHED SURFACE UNLESS OTHERWISE NOTED. ALL DIMENSIONS TO BE TAKEN FROM DESIGNATED DATUM POINT. DO NOT SCALE DRAWINGS.
7. GENERAL CONTRACTOR SHALL PATCH AND REPAIR ALL EXISTING WALLS, FLOORS, CEILINGS OR OTHER SURFACES IDENTIFIED TO REMAIN THAT MAY BECOME DAMAGED DURING THE COURSE OF THE WORK.
8. THE GENERAL CONTRACTOR IS RESPONSIBLE FOR OBTAINING PERMITS FOR FIRE PROTECTION, PLUMBING, MECHANICAL AND ELECTRICAL SYSTEMS PRIOR TO INSTALLATION OF SUCH SYSTEMS.
9. GENERAL CONTRACTOR SHALL RETAIN ONE SET OF PERMIT PLANS ON-SITE TO 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.
10. 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.
11. RESPONSIBILITY FOR SUPPLY AND DELIVERY OF MATERIALS AND EQUIPMENT IS IDENTIFIED IN THE DRAWING SCHEDULE SHEETS UNDER THE COLUMN LABELED "RESPONSIBILITY".
12. 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.
13. ALL ITEM SUBSTITUTIONS MUST BE APPROVED BY THE STARBUCKS CONSTRUCTION MANAGER.

PROJECT CONTACTS

DESIGNER:	PAULINA LOPEZ HERNANDEZ GENSLER +52 55 5047 1680 PAULINA_LOPEZ@GENSLER.COM SBUX-SUBMITTALS@GENSLER.COM
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MEP CONSULTANT OF RECORD:	TIM RABERDING DESIGN FORUM ENGINEERING, INC 2056 BYERS RD MIAMISBURG, OH 45342 (937) 815-1259 TIM.RABERDING@CHANGEUPINC.COM

FIXTURE CALCULATION

MIN Number of Plumbing Fixtures:

Occupant Load :	34 Indoor Occupancy
	16 Outdoor Seating
	34 + 16 = 50 Occupant

Distribution: Men: 25 Women: 25

7TH ED. 2020 FLORIDA PLUMBING CODE:

Fixture	Men		Women	
	REQ'D	Provided	REQ'D	Provided
Water Closets	1	1	1	1
Urinals	0	0	N/A	N/A
Lavatories	1	1	1	1
Drinking Fountains	Not Required		Not Required	

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SITE AND OCCUPANCY

PROJECT DESCRIPTION:	MAJOR RENOVATION					
BUILDING HEIGHT:	1 STORY					
BUILDING AREA:	1526 SF					
BUILDING USE:	COFFEE SHOP					
ZONING:	C-2, COMMERCIAL DISTRICT					
TYPE OF USE:	COFFEE SHOP					
TYPE OF OCCUPANCY:	B-BUSINESS					
OCCUPANCY LOAD:	BEVERAGE PREP :	310 SF / 200	=	02		
	BOOTH SEATING :	17' - 6" / 24" LF	=	09		
	CAFE/SEATING :	202 SF / 15	=	14		
	STANDING AREA :	35 SF / 5	=	07		
	WORKROOM :	509 SF / 300	=	02		
	TOTAL OCCUPANCY:		=	34		

TOTAL SQUARE FOOTAGE:	1526 SF
TOTAL INTERIOR SEATS:	09
EXTERIOR SEASONAL SEATING:	16
EXTERIOR SEATING AREA:	515 SF
EXIT CAPACITY:	EXIT 1: 72" WIDE EXIT 2: 72" WIDE TOTAL EXIT WIDTH PROVIDED: 144 IN. 0.2 X 34 OCCUPANTS = 6.8 IN. REQUIRED

TRAVEL DISTANCE:	ALLOWED TRAVEL DISTANCE: 250' - 0" ACTUAL TRAVEL DISTANCE: 58' - 9" 58' - 9" < 250' - 0" THEREFORE COMPLIES
NUMBER OF EXITS:	MIN. NUMBER OF EXITS REQUIRED: 2 NUMBER OF EXITS PROVIDED: 2

APPLICABLE CODES

7TH ED. 2020 FLORIDA BUILDING CODES	
7TH ED. 2020 FLORIDA BUILDING CODE :	MECHANICAL
7TH ED. 2020 FLORIDA BUILDING CODE :	PLUMBING
7TH ED. 2020 FLORIDA BUILDING CODE :	ACCESSIBILITY
7TH ED. 2020 FLORIDA BUILDING CODE :	FUEL GAS
7TH ED. FLORIDA FIRE PREVENTION CODE (2020)	ELECTRICAL
NATIONAL ELECTRICAL CODE NFPA-70 (2017) :	
7TH ED. 2020 FLORIDA ENERGY CONSERVATION CODE	

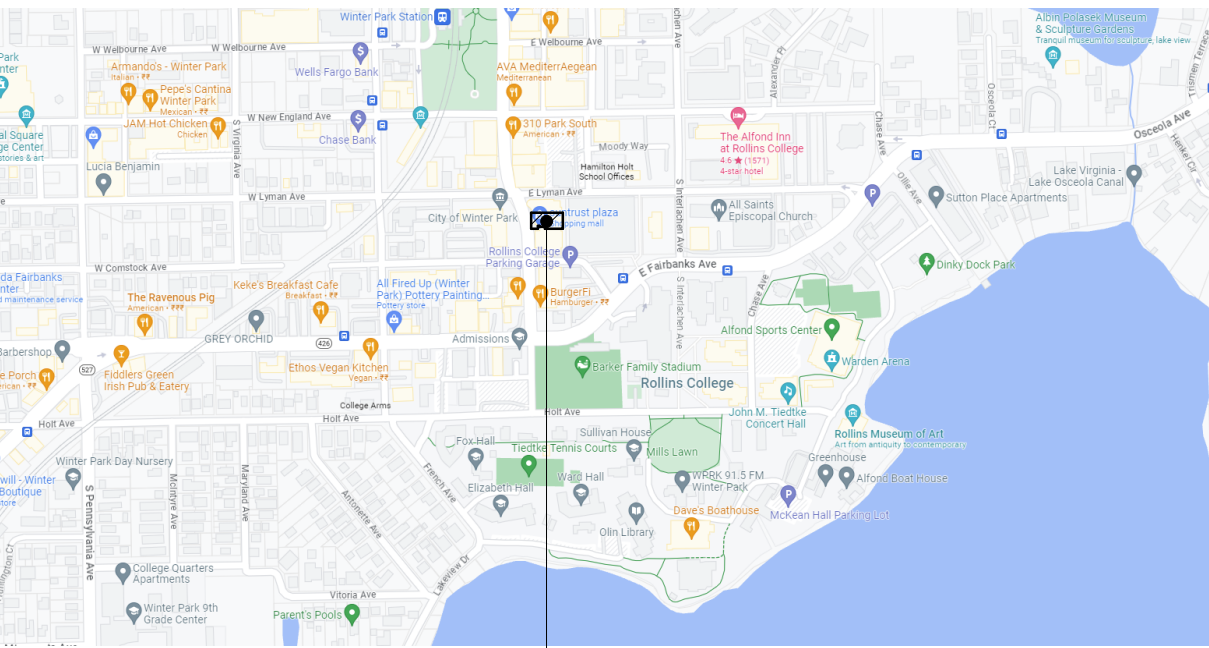
CODE CLASSIFICATION	
A. OCCUPANCY GROUP:	B-BUSINESS
B. CONSTRUCTION CLASSIFICATION TYPE:	II-B EXISTING, SPRINKLERED
C. AUTOMATIC FIRE SUPPRESSION SYSTEM INSTALLED:	YES
D. ZONING:	C-2, COMMERCIAL DISTRICT
E. JURISDICTION/COUNTY:	CITY OF WINTER PARK

SCOPE OF WORK

REFER TO SHEET: A-100



VICINITY PLAN



SITE



FOR CONSTRUCTION



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STARBUCKS TEMPLATE VERSION: i2023-02-22

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PROJECT NAME:  
400 PARK AVENUE

PROJECT ADDRESS:  
400 PARK AVENUE  
WINTER PARK, FL 32789

STORE #: 8343  
PROJECT #: 06563-096  
ISSUE DATE: 07-19-2023  
DESIGNER: PAULINA LOPEZ  
PRODUCTION DESIGNER: ANDY MCLOUD  
CHECKED BY: DONALD RETHMAN

Revision Schedule			
Rev	Date	By	Description

SHEET TITLE:  
**GENERAL INFORMATION**

SCALE: NO SCALE

SHEET NUMBER:  
**G-001**



INDOOR SEATING CALCULATIONS			
DESCRIPTION	NUMBER OF ITEMS	SEATS	PER ITEM
TABLE TOP, ROUND	05	00 SEATS	00
TABL R TOP OBLONG, ADA	01	00 SEATS	00
BANQUETTE SEATING	01	09 SEATS	09
		09 SEATS X 5% = 01 ADA REQUIRED	01 PROVIDED
		TOTAL	09 SEATS

OUTDOOR SEATING CALCULATIONS			
DESCRIPTION	NUMBER OF ITEMS	SEATS	PER ITEM
TABLE TOP, SQUARE	03	06 SEATS	02
TABLE TOP, RECTANGLE, ADA	01	02 SEATS	02
SOFT SEATING	04	08 SEATS	02
		16 SEATS X 5% = 01 ADA REQUIRED	01 PROVIDED
		TOTAL	16 SEATS

EGRESS CALCULATIONS	
EXIT WIDTH REQUIRED - 34 OCC. x 0.2	= 6.8 IN.
EXIT WIDTH PROVIDED	= 144 IN.
EXITS	= 72 IN. PRIMARY ENTRY, 72 IN. SECONDARY ENTRY
NUMBER OF EXITS REQUIRED	= 02
NUMBER OF EXITS PROVIDED	= 02
MAXIMUM ALLOWABLE TRAVEL DISTANCE	= 250 FT.
MAXIMUM TRAVEL DISTANCE PROVIDED	= 58 FT. 9 IN.
MINIMUM EXIT SEPARATION	= 59' - 6" (MAXIMUM DIAGONAL) / 2 = 29' - 9"
EXIT SEPARATION PROVIDED	= 44 FT. 0 IN.

PLUMBING FIXTURE CALCULATIONS			
CHAPTER 29-29023 (FOR REFERENCE ONLY)			
OCCUPANCY	MALE	FEMALE	TOTAL
	25 OCC.	25 OCC.	50 OCC.
FIXTURES	WATER CLOSETS		URINALS*
	1 PER 75		1 PER 200
	1 PER 100 OR STATION		
REQUIRED	1 M	1 F	0 M
PROVIDED	1 M	1 F	0 M
*IN EACH BATHROOM OR TOILET ROOM, URINALS SHALL NOT BE SUBSTITUTED FOR MORE THAN 67% OF THE REQUIRED WATER CLOSETS IN ASSEMBLY OCCUPANCIES.			
**RETAIL ESTABLISHMENT SERVES WATER UPON REQUEST.			

OCCUPANCY	
BEVERAGE PREP: 310 SQ. FT. / 200 SQ. FT. / OCC	02 OCC
BOOTH SEATING: 17' - 6" LF / 24" / OCC	09 OCC
CAFE SEATING: 202 SQ. FT. / 15 SQ. FT. / OCC	14 OCC
STANDING: 35 SQ. FT. / 5 SQ. FT. / OCC	07 OCC
WORKROOM: 509 SQ. FT. / 300 SQ. FT. / OCC	02 OCC
TOTAL INTERIOR OCCUPANCY:	34 OCC
TOTAL EXTERIOR OCCUPANCY:	16 OCC
TOTAL OCC LOAD:	50 OCC

OCCUPANCY NOTES

OCCUPANCY CLASSIFICATION: B - BUSINESS  
TOTAL OCCUPANTS: 34

ROOM SCHEDULE

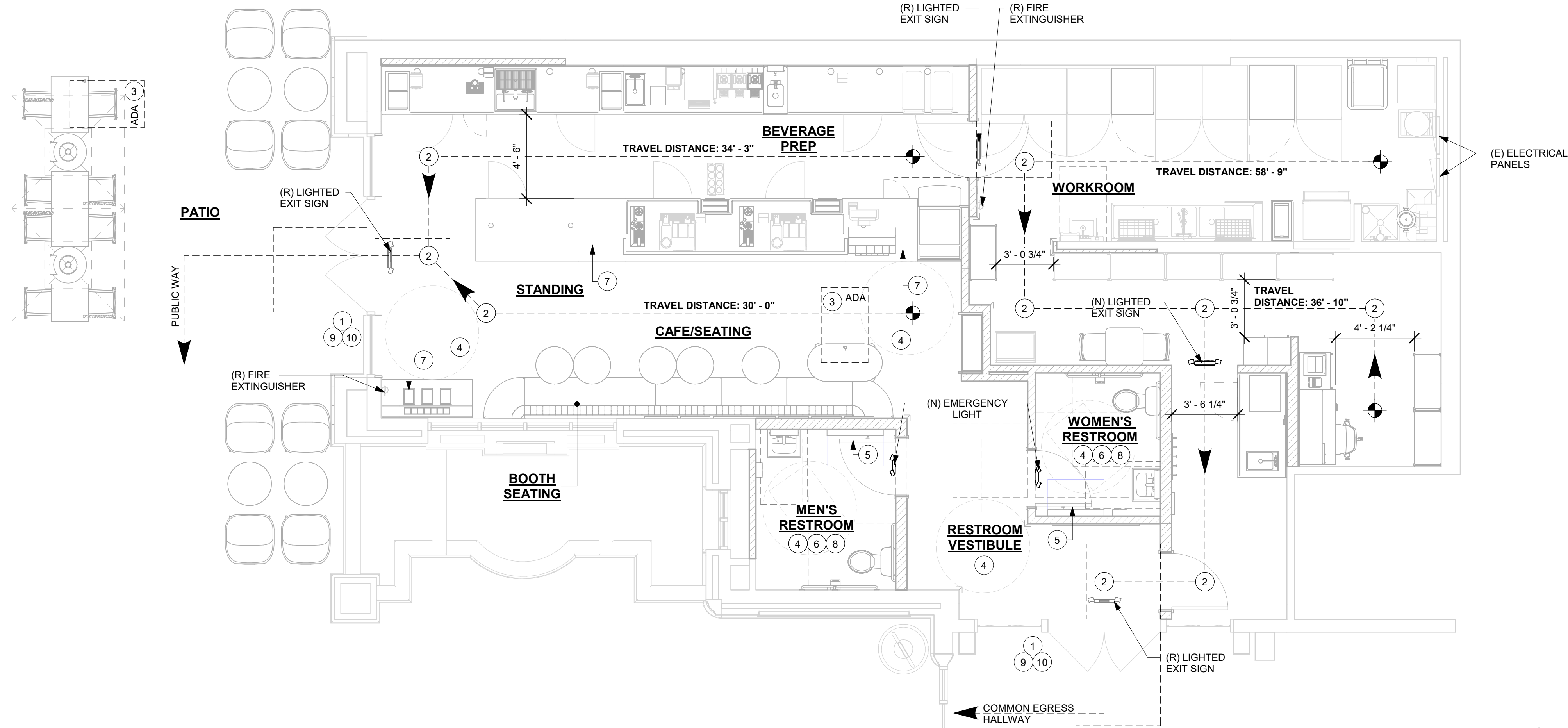
NAME	AREA (SF)
BEVERAGE PREP	310
BOOTH SEATING	46
CAFE/SEATING	202
RESTROOM/UNOCCUPIABLE AREA	424
STANDING	35
WORKROOM	509
GRAND TOTAL	1526

KEYED NOTES

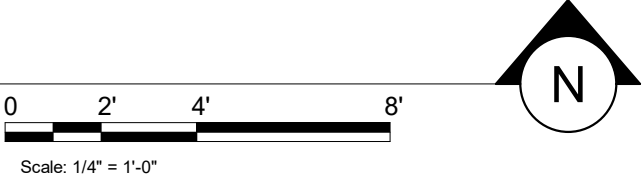
- THRESHOLDS TO BE BARRIER FREE COMPLIANT PER ALL APPLICABLE CODES.
- BARRIER-FREE PATH OF TRAVEL.
- 30" (762 MM) X 48" (1220 MM) CLEAR FOR WHEELCHAIR ACCESS.
- 60" (1525 MM) DIAMETER MINIMUM TURN RADIUS FOR WHEELCHAIR ACCESS.
- 32" (815 MM) MINIMUM CLEAR AT RESTROOM DOOR.
- PROVIDE BARRIER-FREE SIGNAGE AT ADA RESTROOMS PER ALL APPLICABLE CODES.
- POS TRANSACTION PLANE, CONDIMENT CART TOP AND HAND-OFF PLANE ARE 34 INCHES (863 MM) ABOVE THE FINISHED FLOOR FOR WHEELCHAIR ACCESSIBILITY.
- SEE ENLARGED RESTROOM PLAN AND ELEVATIONS SHEET(S) FOR ADDITIONAL INFORMATION ON ACCESSIBLE RESTROOM CLEARANCES.
- PROVIDE TACTILE "EXIT" SIGNAGE.
- PROVIDE INTERNATIONAL SYMBOL OF ACCESSIBILITY SIGN.

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.
- B. EGRESS SHALL NOT PASS THROUGH KITCHENS, STORAGE ROOMS, CLOSETS OR SIMILAR SPACES.
- C. PANIC AND FIRE EXIT HARDWARE, WHERE INSTALLED ON DOORS IN THIS BUILDING SHALL SATISFY THE FOLLOWING:
- 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.
- D. STRUCTURAL ELEMENTS, FIXTURES OR FURNISHINGS SHALL NOT PROJECT HORIZONTALLY FROM EITHER SIDE MORE THAN 4 INCHES (101 MM) OVER ANY WALKING SURFACE BETWEEN 27 INCHES (685 MM) AND 80 INCHES (2032 MM) ABOVE THE WALKING SURFACE. EXCEPTION: HANDRAILS SERVING STAIRS AND RAMPS ARE PERMITTED TO PROTRUDE 4 1/2 INCHES (115 MM) FROM THE WALL.
- 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:
- EXIT SIGNS SHALL BE READILY VISIBLE FROM ANY DIRECTION OF EGRESS TRAVEL.
  - EXIT SIGNS SHALL BE LOCATED AS NECESSARY TO CLEARLY INDICATE THE DIRECTION OF EGRESS TRAVEL.
  - 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".
- 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 (863 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.
- 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 (1118 MM).



1 LIFE SAFETY ACCESSIBILITY PLAN  
Scale: 1/4" = 1'-0"



FOR CONSTRUCTION



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PRODUCTION DESIGNER: ANDY MCLOUD  
CHECKED BY: DONALD RETHMAN

Revision Schedule			
Rev	Date	By	Description

SHEET TITLE:  
**LIFE SAFETY ACCESSIBILITY PLAN**  
SCALE: 1/4" = 1'-0"

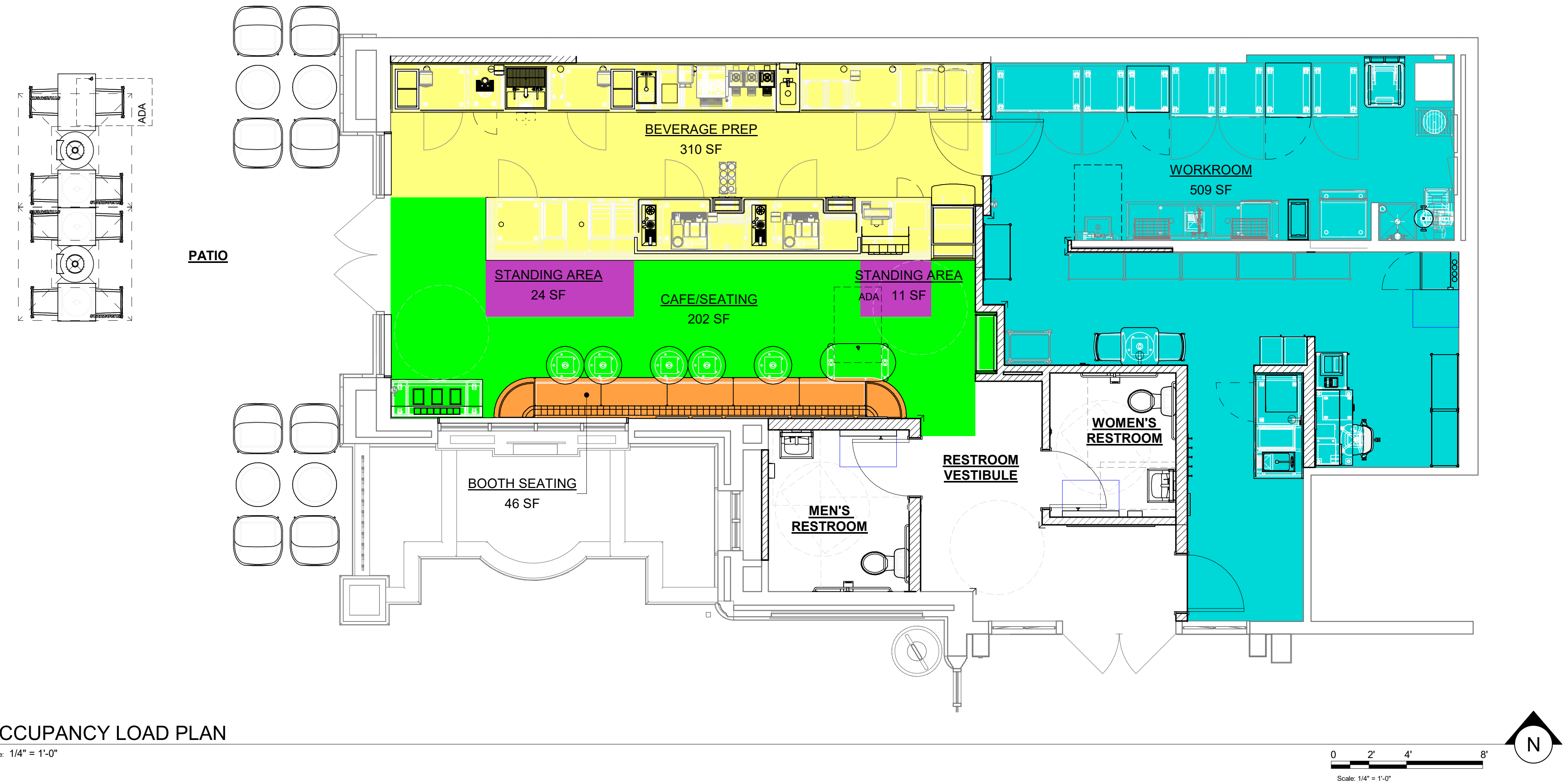
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**G-002**



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- AREA COLOR LEGEND
- BEVERAGE PREP.
  - BOOTH SEATING
  - CAFE/SEATING
  - UNOCCUPIABLE/NON-SIMULTANEOUS
  - STANDING AREA
  - WORKROOM

AREA - OCCUPANT LOAD CALCS			
NAME	Area (SF)	LOAD FACTOR	OCCUPANT LOAD
BEVERAGE PREP	310	200	2
BOOTH SEATING	( 17" - 6") LF	24"	9
CAFE/SEATING	202	15	14
STANDING AREA	35	5	8
UNOCCUPIABLE/NON-SIMULTANEOUS	424	0	7
WORKROOM	509	300	2
GRAND TOTAL	1526		34





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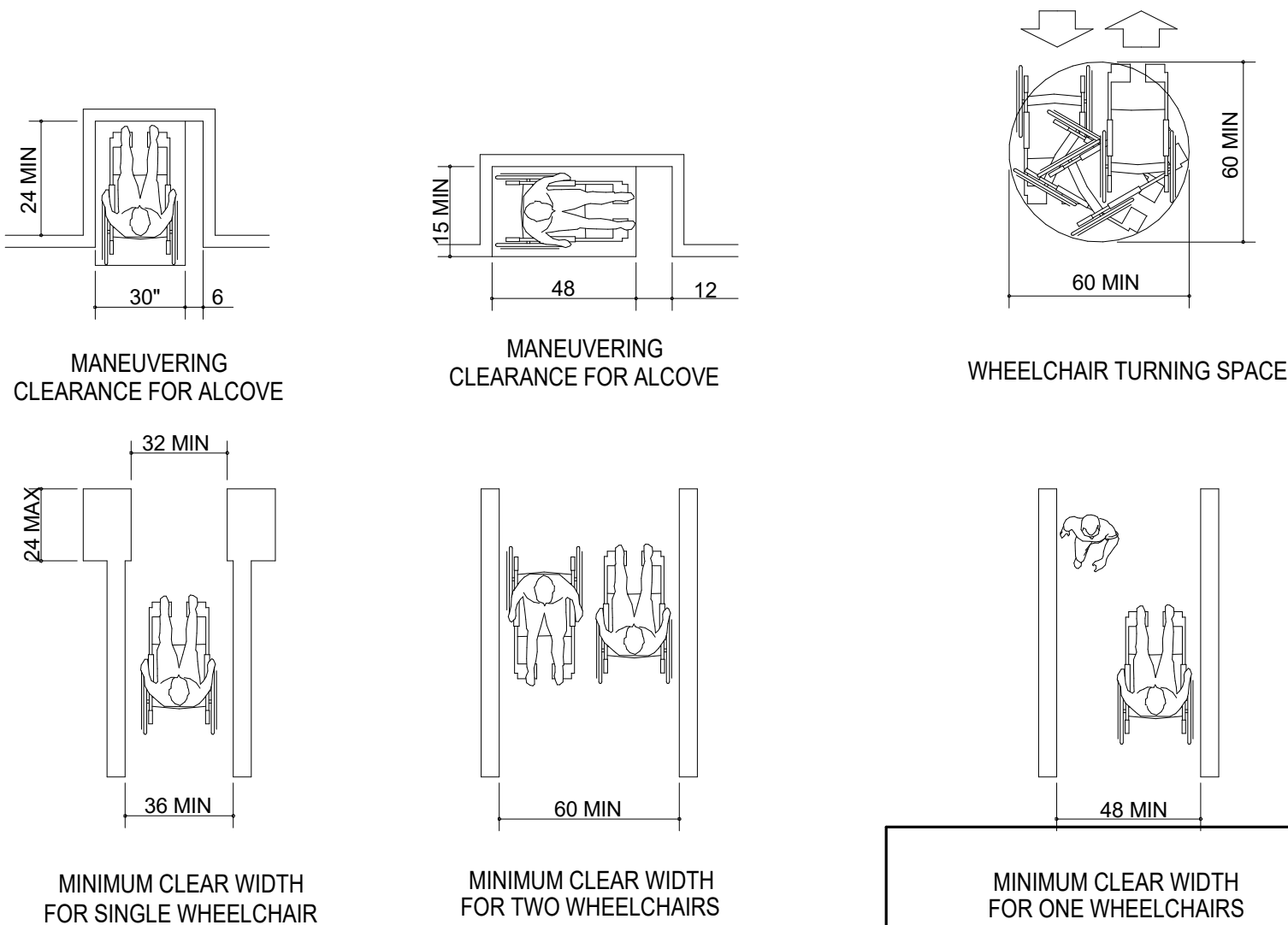
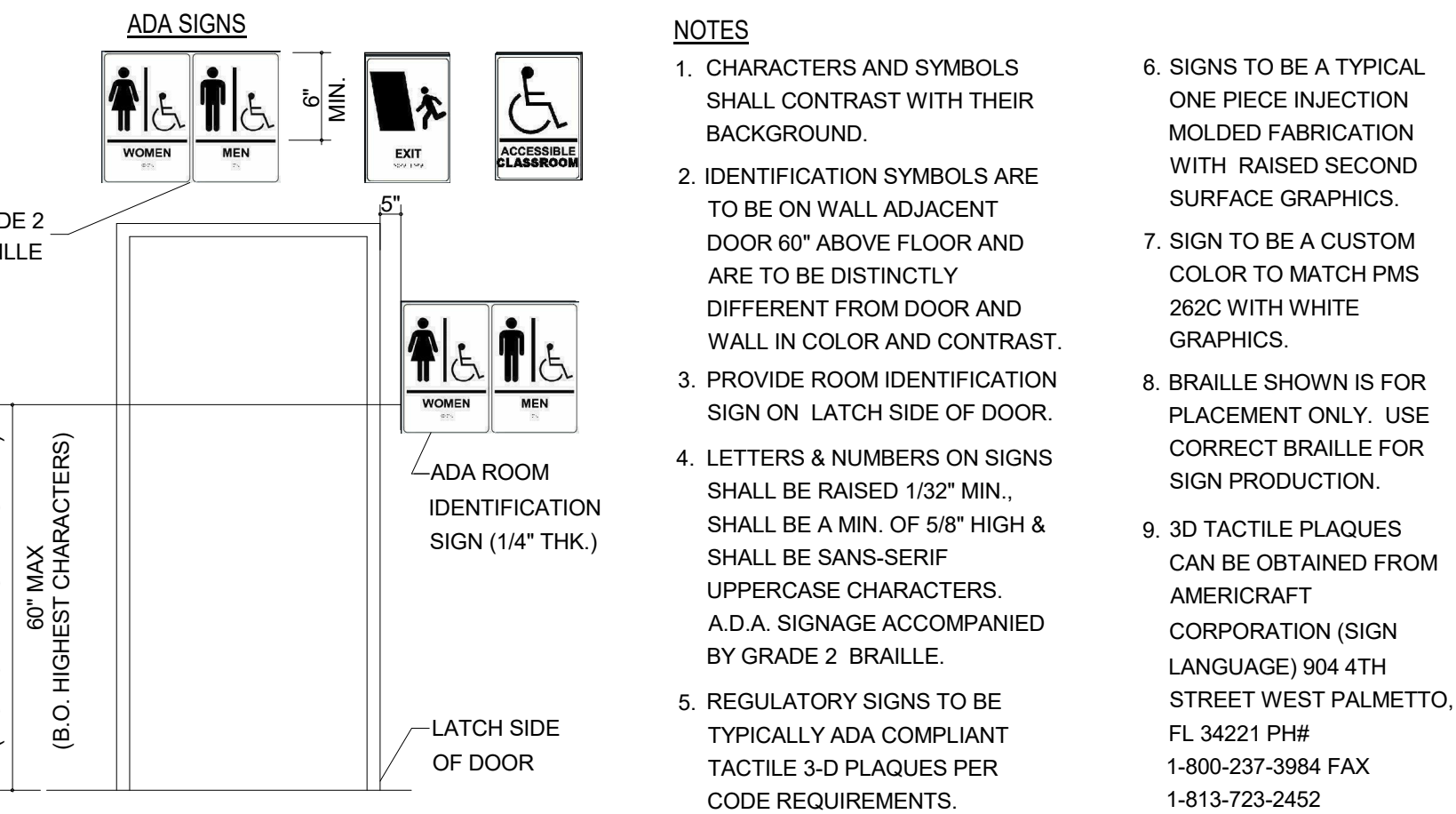
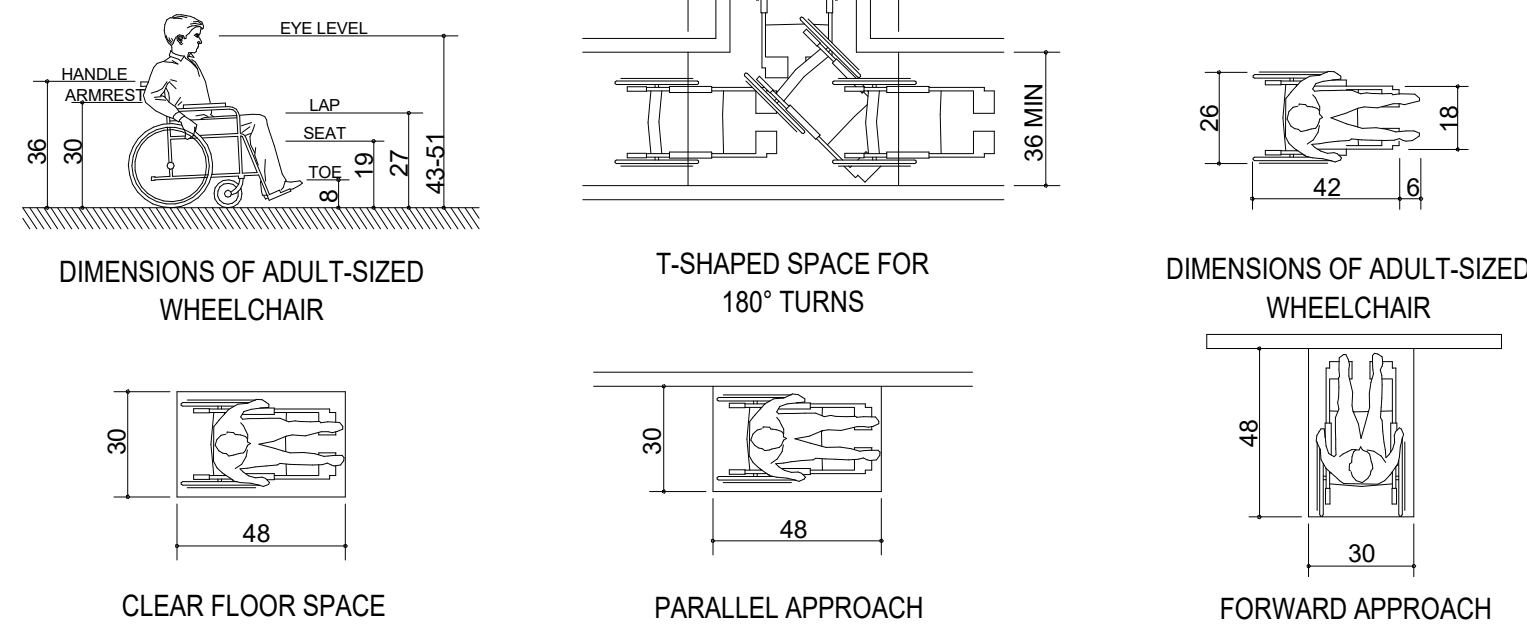
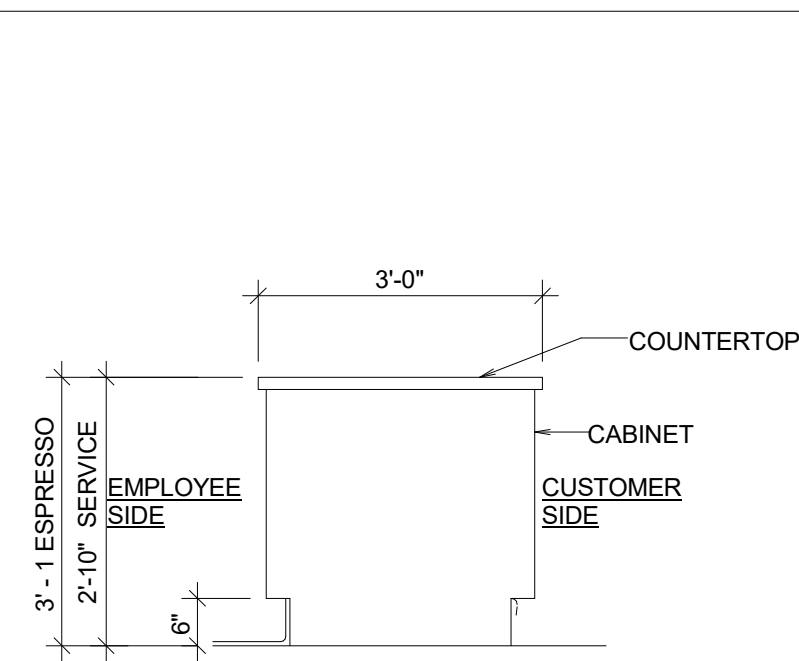
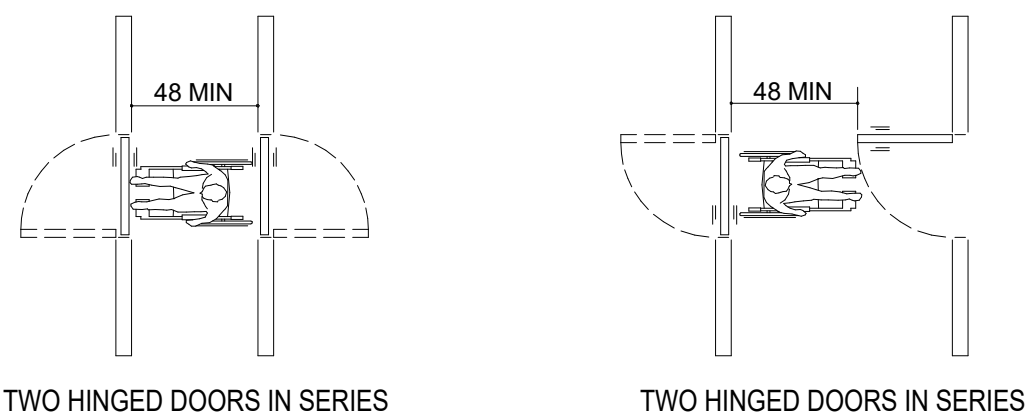
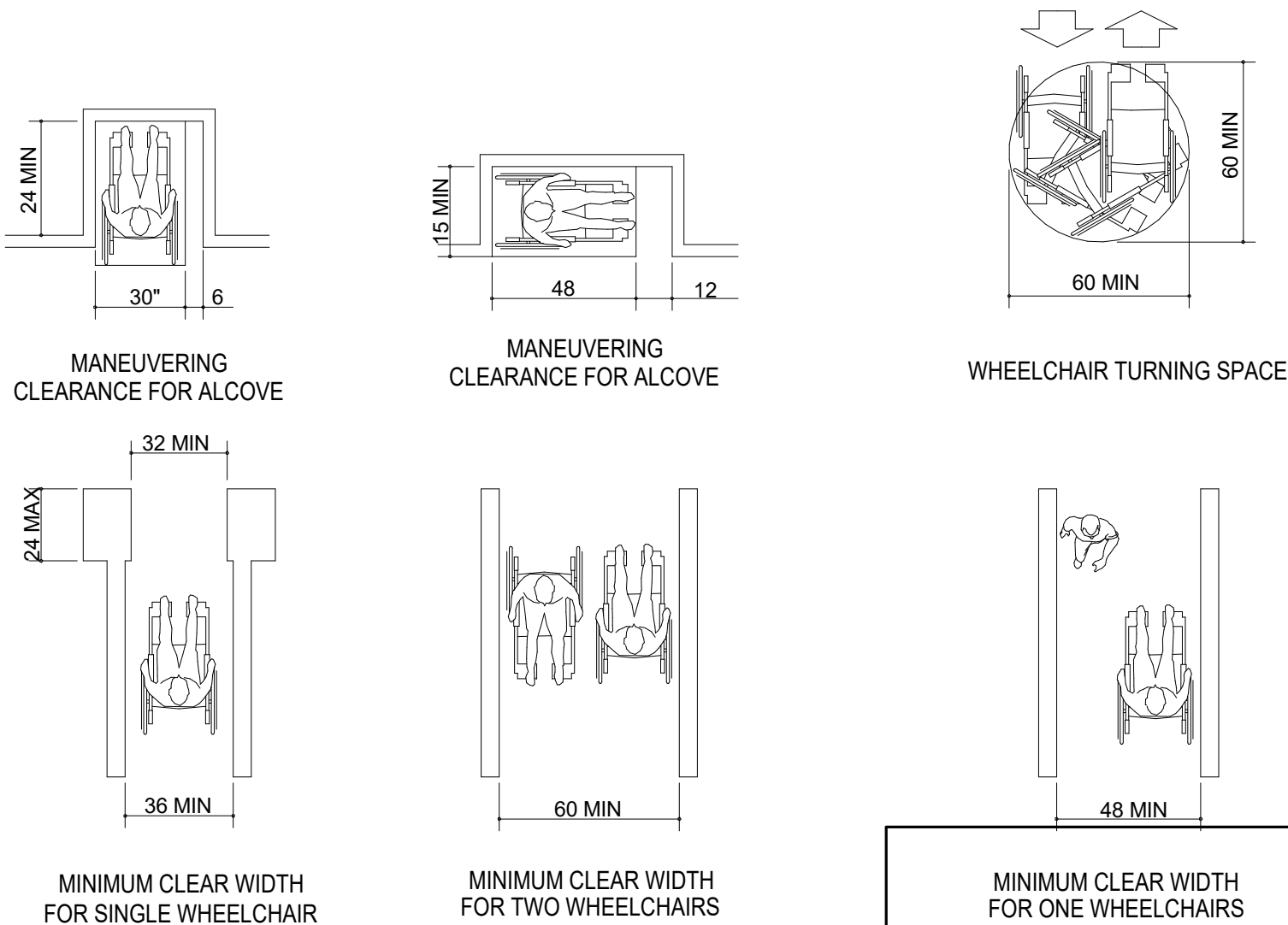
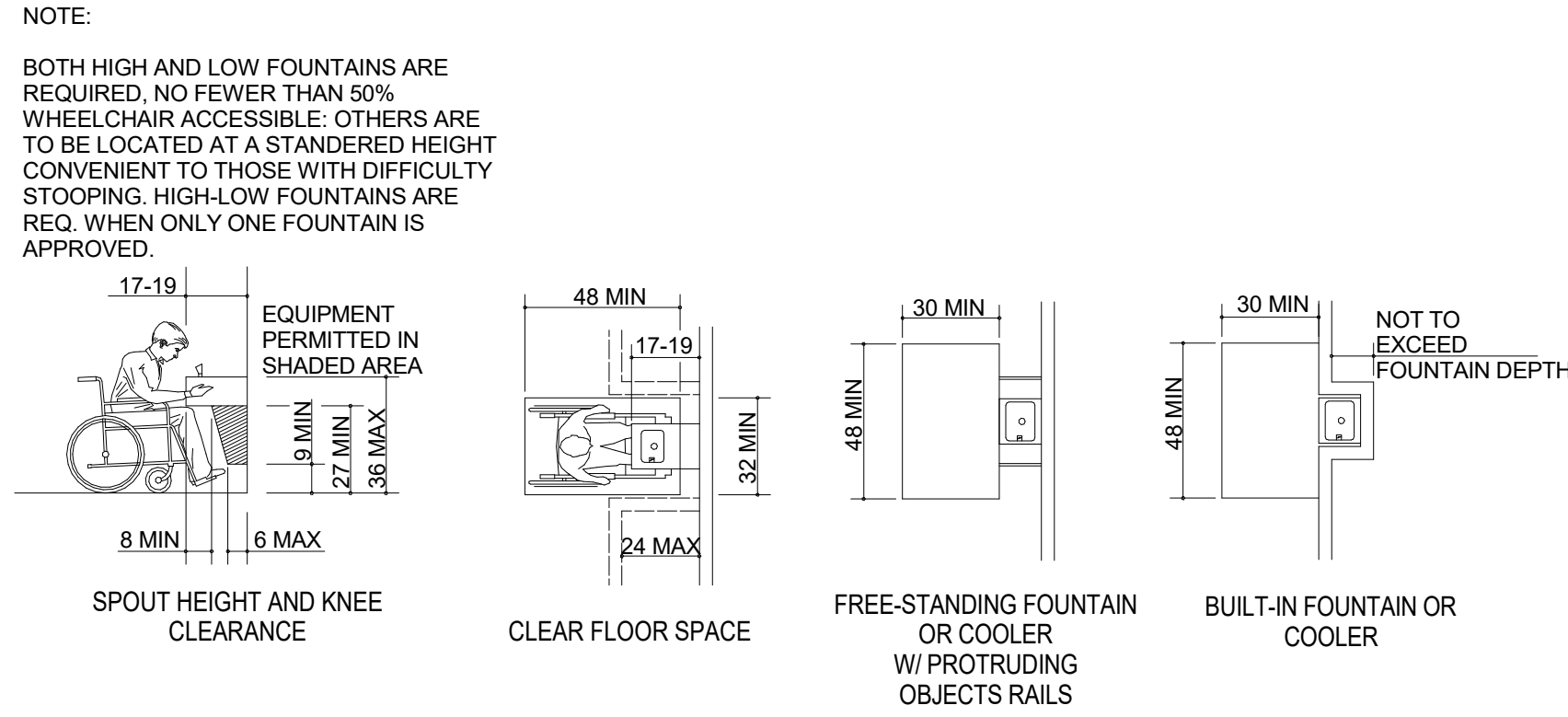
PROJECT ADDRESS:  
**400 PARK AVENUE  
WINTER PARK, FL 32789**

STORE #:	8343
PROJECT #:	06563-096
ISSUE DATE:	07-19-2023
DESIGNER:	PAULINA LOPEZ
PRODUCTION DESIGNER:	ANDY MCLOUD
CHECKED BY:	DONALD RETHMAN

Revision Schedule			
Rev	Date	By	Description

SHEET TITLE:  
**OCCUPANCY LOAD PLAN**  
SCALE: 1/4" = 1'-0"

SHEET NUMBER:  
**G-002.1**



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STARBUCKS TEMPLATE VERSION: i2023-02-22

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## FOR CONSTRUCTION

PROJECT NAME:  
400 PARK AVENUE

PROJECT ADDRESS:  
400 PARK AVENUE  
WINTER PARK, FL 32789

STORE #:	8343
PROJECT #:	06563-096
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Revision Schedule			
Rev	Date	By	Description

SHEET TITLE:  
**ACCESSIBILITY  
GUIDELINES**  
SCALE: NO SCALE

SHEET NUMBER:

G-003

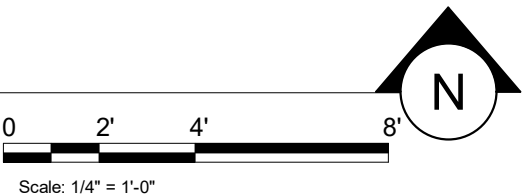
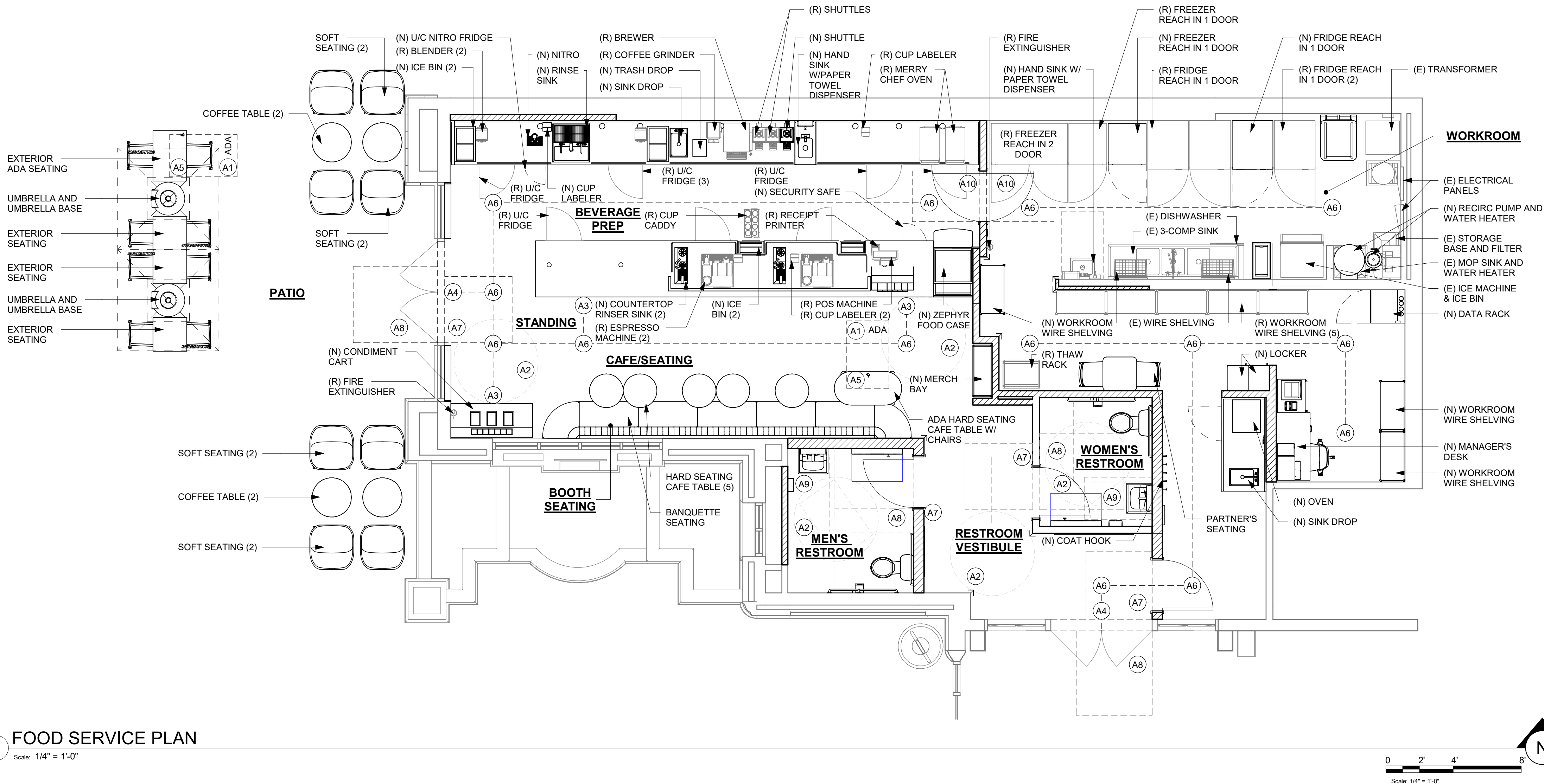
G-003



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1 FOOD SERVICE PLAN

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




SHEET NOTES

- A1. 30" X 48" CLEAR FOR WHEELCHAIR ACCESS.
- A2. 60" DIAMETER CLEAR FOR WHEELCHAIR ACCESS.
- A3. POS, HAND-OFF PLANE AND CONDIMENT CART COUNTERTOP ARE 2'-10" (MAX.) AFF FOR WHEELCHAIR ACCESSIBILITY.
- A4. ALL THRESHOLDS TO BE ADA COMPLIANT PER ALL APPLICABLE CODES.
- A5. ADA TABLE TOPS SHALL BE 28" MINIMUM AND 34" MAXIMUM IN HEIGHT ABOVE THE FLOOR. KNEE CLEARANCE SHALL BE A MINIMUM OF 27" IN HEIGHT ABOVE THE FLOOR AND 30" MINIMUM IN WIDTH.
- A6. BARRIER FREE PATH OF TRAVEL.
- A7. ADA MANEUVERING CLEARANCE AT DOORS; FRONT APPROACH, PUSH SIDE, DOOR PROVIDED WITH CLOSER: 48" MIN. BY 48" MIN.
- A8. ADA MANEUVERING CLEARANCE AT DOORS; FRONT APPROACH, PULL SIDE, DOOR PROVIDED WITH CLOSER: 54" MIN. BY 60" MIN.
- A9. HAND SINKS AND LAVATORIES TO BE 2'-10" AFF AND 30" X 48" CLEAR FOR WHEELCHAIR ACCESSIBILITY.
- A10. ADA MANEUVERING CLEARANCE AT DOORS; FRONT APPROACH, PULL SIDE, DOOR PROVIDED WITH CLOSER: 36" MIN BY 48" MIN.

GENERAL NOTES

1. GENERAL CONTRACTOR SHALL VISIT THE SITE, REVIEW THE BUILDING SHELL DRAWINGS AS SUBMITTED BY THE LANDLORD OR STARBUCKS SITE SURVEYOR AND BECOME THOROUGHLY FAMILIAR WITH THE SITE CONDITIONS PRIOR TO BIDDING OR CONSTRUCTION.
2. GENERAL CONTRACTOR SHALL CONSULT WITH STARBUCKS CONSTRUCTION MANAGER TO RESOLVE ANY CHANGES, OMISSIONS OR PLAN DISCREPANCIES PRIOR TO BIDDING OR CONSTRUCTION.
3. ALL WORK SHALL BE PERFORMED IN STRICT COMPLIANCE WITH LOCAL, COUNTY, STATE AND FEDERAL CODES AND ORDINANCES.
4. GENERAL CONTRACTOR SHALL VERIFY THE LOCATION OF ALL UTILITIES.
5. GENERAL CONTRACTOR TO VERIFY ALL DIMENSIONS, INCLUDING CLEARANCES REQUIRED BY OTHER TRADES AND NOTIFY STARBUCKS CONSTRUCTION MANAGER OF ANY DISCREPANCIES PRIOR TO PROCEEDING WITH THE WORK. ALL DIMENSIONS ARE TO THE FACE OF THE FINISHED SURFACE UNLESS OTHERWISE NOTED. ALL DIMENSIONS TO BE TAKEN FROM DESIGNATED DATUM POINT. DO NOT SCALE DRAWINGS.
6. GENERAL CONTRACTOR SHALL PATCH AND REPAIR ALL EXISTING WALLS, FLOORS, CEILINGS OR OTHER SURFACES IDENTIFIED TO REMAIN THAT MAY BECOME DAMAGED DURING THE COURSE OF THE WORK.
7. THE GENERAL CONTRACTOR IS RESPONSIBLE FOR OBTAINING PERMITS FOR FIRE PROTECTION, PLUMBING, MECHANICAL AND ELECTRICAL SYSTEMS PRIOR TO INSTALLATION OF SUCH SYSTEMS.
8. GENERAL CONTRACTOR SHALL RETAIN ONE SET OF THE PLANS TO NOTE AND DOCUMENT ALL CHANGES DURING CONSTRUCTION. THIS SET SHALL BE A PART OF THE GENERAL CONTRACTOR'S "STORE CLOSE-OUT PACKAGE" AS DESCRIBED IN THE CONSTRUCTION MANAGEMENT AGREEMENT.
9. GENERAL CONTRACTOR IS RESPONSIBLE FOR COORDINATING DELIVERY OF MATERIALS FROM STARBUCKS CONTRACTED THIRD PARTY LOGISTICS DISTRIBUTION SERVICES AND VENDOR DIRECT SHIPMENTS. REFER TO CONSTRUCTION MANAGEMENT AGREEMENT FOR METHODS AND LEAD TIMES.
10. RESPONSIBILITY FOR SUPPLY AND DELIVERY OF MATERIALS AND EQUIPMENT IS IDENTIFIED IN THE DRAWING SCHEDULE SHEETS UNDER THE COLUMN LABELED "RESPONSIBILITY".
11. 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 OPERATION INSTALLATION, UNLESS OTHERWISE NOTED.
12. ALL ITEM SUBSTITUTIONS MUST BE APPROVED BY THE STARBUCKS DESIGN MANAGER.
13. REFER TO ITEM CUTSHEETS FOR ADDITIONAL INFORMATION.

FOR CONSTRUCTION



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STARBUCKS TEMPLATE VERSION: i2023-02-22

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Revision Schedule			
Rev	Date	By	Description

SHEET TITLE:  
**FOOD SERVICE PLAN**

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

SHEET NUMBER:  
**G-004**



## GC REQUIREMENTS FOR STARBUCKS GREENER STORE PROGRAM

☑ PRE-CHECKED ITEMS ARE LEED PREREQUISITES FOR NEW AND RELOCATED COMPANY OWNED STORES. PLEASE REFER TO THE LEED SCORECARD TO VERIFY TARGETED CREDITS.

### BEFORE CONSTRUCTION

- ☐ TALK TO WASTE HAULER TO MAKE SURE THEY CAN RECYCLE AT LEAST 50% OF YOUR CONSTRUCTION WASTE.
- ☐ YOU WILL NEED TO SUBMIT DUMP TICKETS AND DIVERSION RATES SHOWING AT LEAST 50% WAS RECYCLED.
- ☐ CONFIRM CO-MINGLED RECYCLER CAN PROVIDE A DIVERSION RATE BASED ON WEIGHT OF INDIVIDUAL RECYCLABLES (WOOD, METAL, ADC, CONCRETE ETC.). DIVERSION RATE CAN BE BY CONTAINER OR A FACILITY WIDE AVERAGE (MONTHLY OR ANNUAL). VISUAL CLASSIFICATION IS NOT ACCEPTABLE.
- ☐ SOURCE-SEPARATED RECYCLABLES DO NOT NEED A PUBLISHED DIVERSION RATE AND CAN BE ASSUMED TO BE 100%.
- ☐ REVIEW IAQ MANAGEMENT PLAN WITH PROJECT TEAM (FOUND IN THE GC ADMINISTRATION HANDBOOK).
- ☐ REVIEW PRE-APPROVED PRODUCT LIST WITH PROJECT TEAM (FOUND IN THE GC ADMINISTRATION HANDBOOK).
- ☐ ENSURE THAT THE ENTIRE CONSTRUCTION TEAM, INCLUDING SUB-CONTRACTORS, ARE AWARE OF THEIR LEED ROLES AND RESPONSIBILITIES.

### DURING CONSTRUCTION

- ☒ INSTALL LOW-FLOW TOILETS AND AERATORS (1.28 GPF OR BETTER, 0.5 GPM AERATORS, 1.2 GPM PRE-RINSE SPRAY VALVE).
- ☐ KEEP TRACK OF DUMP TICKETS.
- ☐ KEEP TRACK OF ADHESIVES, SEALANTS, PAINTS AND OTHER EQc4 PRODUCTS USED.
- ☐ POST IAQ MANAGEMENT PLAN ON THE JOB SITE.
- ☐ POST PRE-APPROVED PRODUCT LIST.
- ☐ COMPLETE 2 SITE INSPECTION CHECKLISTS TO VERIFY BEST PRACTICES USED FOR MAINTAINING GOOD INDOOR AIR QUALITY DURING CONSTRUCTION. PHOTOS CAN HELP DOCUMENT THESE:
  - CLEAN WORK SITE AT BEGINNING OR END OF EACH DAY TO CONTROL DUST.
  - MAKE SURE DUCT WORK IS DELIVERED WITH ENDS COVERED.
  - PROTECT DUCTWORK BY SEALING OPENINGS IMMEDIATELY AFTER INSTALLATION.
  - IF THE USE OF THE PERMANENT HVAC EQUIPMENT IS UNAVOIDABLE DURING CONSTRUCTION, INSTALL A TEMPORARY MERV 8 FILTER ON ALL SUPPLY AND RETURN GRILLES AND OPENINGS, TO BE REPLACED WITH NEW MERV 8 FILTERS BEFORE TAB WORK AND FINAL SYSTEM COMMISSIONING.
  - USE WALK-OFF MATS AT ENTRIES FOR DUST CONTROL.
  - USE FAN OR OTHER METHOD OF CLEARING DUST FROM AIR DURING CONSTRUCTION.
  - KEEP DELIVERED BUT NOT-YET-INSTALLED EQUIPMENT/MATERIALS COVERED IN PLASTIC AND RAISED OFF OF THE GROUND TO PREVENT MOISTURE DAMAGE.
  - DO NOT INSTALL CONTAMINATED MATERIALS.
  - POST NO SMOKING SIGN.
  - USE LOW VOC PRODUCTS, AS PER PRE-APPROVED LIST, OR VERIFIED VIA MSD SHEETS.
  - USE ELECTRIC TOOLS WITH VACUUM-ASSIST, NOT GAS-POWERED TOOLS.
  - CUT AND FABRICATE MATERIALS OUTSIDE WHENEVER POSSIBLE.

### AT END OF CONSTRUCTION

- SUBMIT:

☒ TAB REPORT, WITH ACTUAL OUTSIDE AIR VOLUMES INDICATED AND BALANCED AS PER DESIGN CFM ON DRAWINGS.

☐ TWO IAQ SITE INSPECTION CHECKLISTS.

☐ SIGNED EQc4 AFFIDAVIT -OR- FILL OUT EQc4 REPORT IF USED NON-PREAPPROVED PRODUCTS FOR LOW-EMITTING MATERIALS: PAINTS, COATINGS, ADHESIVES, SEALANTS, CEILINGS, WALLS AND COMPOSITE WOOD PRODUCTS.

☐ CONSTRUCTION WASTE MANAGEMENT REPORT.

☐ PROOF OF CONSTRUCTION WASTE DIVERSION RATE VIA DUMP TICKETS, SUMMARY REPORT OR RECYCLING FACILITY DIVERSION RATE.
- VERIFY:

☒ ENSURE LOW-FLOW FIXTURES ARE INSTALLED:
  - ☒ TOILETS: 1.28 GPF OR BETTER
  - ☒ HAND SINKS: 0.5 GPM AERATORS
  - ☒ PRE-RINSE SPRAY VALVE: 1.2 GPM

☐ BICYCLE RACK IS INSTALLED

☐ BICYCLE REPAIR KIT IS ON-SITE

☐ ENSURE A COMBINATION OF OVERHANGS AND/OR BLINDS ARE INSTALLED FOR ALL WINDOWS TO MITIGATE SOLAR HEAT GAIN AND GLARE.

☐ GREEN EDUCATION DISKS ARE INSTALLED AS INDICATED ON DRAWINGS.

## CONTRACTOR RESPONSIBILITIES FOR BUILDING COMMISSIONING

CONTRACTOR SHALL PROVIDE SUPPORT AND WORKS 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, AIR CURTAINS, BUILT-INN REFRIGERATION EQUIPMENT AND RENEWABLE ENERGY SYSTEMS.

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 VERIFICATIONS.

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 CONTRACTORS 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 SPECIFICATIONS. SEQUENCES OF OPERATION CALIBRATED, ADJUSTED AND OPERATE IN ACCORDANCE WITH THESE PLANS AND SPECIFICATIONS. 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 TED 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 MANUFACTURERS 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 BE 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 RETESTING. CORRECTIONS SHOULD E MADE IN A TIMELY MANNER WITHOUT DISRUPTION TO THE SYSTEM AND CONSTRUCTION SCHEDULE. DELIVERABLES: FINAL BALANCE REPORT, DEFICIENCIES LIST NOTING CORRECTIVE ACTIONS PERFORMED BY CONTRACTOR IN RESPONSE TO INSTALLATION VERIFICATION AND FUNCTIONAL PERFORMANCE TEST RESULTS.

J. CONSTRUCTION AND POST CONSTRUCTION TESTING; ADDITIONAL TESTING MAY BE REQUIRED BY LEED AND OTHER PROCESSES THAT MAY OCCUR OUT OF SEQUENCE WITH COMMISSIONING SERVICE. CONTRACTOR SHALL CONDUCT, DOCUMENT, SUPPORT AND SCHEDULE THIS TESTING AS DIRECTED BY STARBUCKS CXA.

FOR CONSTRUCTION



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STARBUCKS TEMPLATE VERSION: i2023-02-22

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CHECKED BY:	DONALD RETHMAN

Revision Schedule			
Rev	Date	By	Description

SHEET TITLE:  
**GREENER STORE  
INFORMATION**  
SCALE: NO SCALE

SHEET NUMBER:  
**G-005**







PRE-APPROVED LIST FOR  
LOW EMMITING MATERIALS

MANUFACTURER - PRODUCT VOC CONTENT		
WATERPROOFING SEALERS		LIMIT 250 g/L
ADVANCED FLOOR PRODUCTS - RETROGUARD		100 g/L
AMERIPOLISH - PROGUARD STAIN SHIELD		<50 g/L
DEVOE - WATERBORNE EPOXY		200 g/L
H&C - CONCRETE SEALER		250 g/L
MAPEI - MAPELASTIC AQUADEFENSE		0 g/L
SCOFIELD - FORMULA ONE		0 g/L
SCOFIELD - FORMULA ONE FINISH COAT		0 g/L
SCOFIELD - FORMULA ONE GUARD-W		<100 g/L
SCOFIELD - FORUMLA ONE DYE		10.7 g/L
SCOFIELD - FORUMLA ONE LITHIUM DENSIFIER		0 g/L
SEALSOURCE - KROMAPOLISH		0 g/L
STAINS		LIMIT 250 g/L
H&C - CONCRETE STAIN		246 g/L
AMERIPOLISH - COLOR JUICE COATING		0 g/L
DALYS - WOODBORNE WOOD STAIN		<50 g/L
CARPET		
INTERFACEFLOR - GLP		CRI GREEN LABEL
INTERFACEFLOR - SOFTSISAL		CRI GREEN LABEL
LEES CARPET TILE - GROUND STRATA MODULAR		CRI GREEN LABEL
SHAW INDUSTRIES - VIBE		CRI GREEN LABEL

PRE-APPROVED LIST FOR  
LOW EMMITING MATERIALS

MANUFACTURER - PRODUCT VOC CONTENT		
HARD SURFACE FLOORING		
NON-ORGANIC GLAZED TILE - GENERIC (ALL NON-ORGANIC, GLAZED TILE COMPLIES)		N/A
ALTRO LTD - STRONGHOLD 30		FLOORSCORE
ALTRO LTD - AQUARIUS		FLOORSCORE
ALTRO LTD - ATLAS 40		FLOORSCORE
ALTRO LTD - CONTRAX		FLOORSCORE
ALTRO LTD - DESIGNER 25		FLOORSCORE
ALTRO LTD - IMPRESSIONIST II		FLOORSCORE
ALTRO LTD - MARINE 20		FLOORSCORE
ALTRO LTD - MAXIS 25		FLOORSCORE
ALTRO LTD - MIRICA		FLOORSCORE
ALTRO LTD - SUPREMA II		FLOORSCORE
ALTRO LTD - TIMBERSAFE II		FLOORSCORE
ALTRO LTD - WALKWAY 20		FLOORSCORE
ALTRO LTD - WALKWAY 20D		FLOORSCORE
ALTRO LTD - XPRESSLAY		FLOORSCORE
CROSSVILLE INC - AMERCANO		FLOORSCORE
CROSSVILLE INC - BLUESTONE		FLOORSCORE
CROSSVILLE INC - BUILDING BLOX		FLOORSCORE
CROSSVILLE INC - CLASSIC MOSAICS		FLOORSCORE
CROSSVILLE INC - COLOR BLOX EC		FLOORSCORE
CROSSVILLE INC - COLOR BLOX MOSAICS		FLOORSCORE
CROSSVILLE INC - COLOR BLOX TOO		FLOORSCORE
CROSSVILLE INC - COTTO AMERICANA		FLOORSCORE
CROSSVILLE INC - CROSS COLORS		FLOORSCORE
CROSSVILLE INC - CROSS COLORS LP		FLOORSCORE
CROSSVILLE INC - ECOCYCLE		FLOORSCORE
CROSSVILLE INC - MAIN STREET		FLOORSCORE
CROSSVILLE INC - PALAIS		FLOORSCORE
CROSSVILLE INC - POMPEII		FLOORSCORE
CROSSVILLE INC - RETRO ACTIVE		FLOORSCORE
CROSSVILLE INC - STRUCTURE		FLOORSCORE
CROSSVILLE INC - TEXTURES		FLOORSCORE
CROSSVILLE INC - TUSCAN CLAY		FLOORSCORE
CROSSVILLE INC - ULTIMETAL		FLOORSCORE
CROSSVILLE INC - VISTA AMERICANA		FLOORSCORE
CROSSVILLE INC - WEATHERSTONE		FLOORSCORE
CROSSVILLE INC - WOOD IMPRESSIONS		FLOORSCORE

PRE-APPROVED LIST FOR  
LOW EMMITING MATERIALS

MANUFACTURER - PRODUCT VOC CONTENT		
COMPOSITE WOOD		NO ADDED UREA-FORMALDEHYDE
ANY - APA RATED STRUCTURAL PLYWOOD (EXPOSURE 1 OR EXTERIOR)		YES
COLUMBIA FOREST PRODUCTS - EUROPLY PLUS		YES
COLUMBIA FOREST PRODUCTS - PUREBOND		YES
EGGERS INDUSTRIES - 206 5-PLY		YES
GLASTEEL - GLASLINER - FRP		YES
GRAHAM WOOD DOORS - GPD-45 5-PLY AGRIFIBER		YES
GRAHAM WOOD DOORS - GPD-AP 5-PLY AGRIFIBER		YES
GRAHAM WOOD DOORS - GPD-EC 5-PLY ENGINEERED COMPOSITE		YES
GRAHAM WOOD DOORS - GPD-SL 5-PLY STAVE LUMBER		YES
LYDEN DOORS - CD200 NAUF PARTICLEBOARD CORE		YES
LYDEN DOORS - CD250 AGFIBER CORE		YES
LYDEN DOORS - CD300 NAUF STAVE LUMBER CORE		YES
LYDEN DOORS - CD350 STRUCTURAL COMPOSITE CORE		YES
MARSHFIELD - ENVIRONMENTAL CLASS		YES
NAUF - COMPOSITE WOOD DOOR		YES
ROSEBURG - COMPOSITE WOOD PANTLS		YES
SIERRA PINE - ARREIS		YES
SIERRA PINE - MEDEX		YES
SIERRA PINE - MEDITE FR		YES
SIERRA PINE - MEDITE II		YES
SIERRA PINE - PERMACORE		YES
GYPSUM BOARD		
AMERICAN GYPSUM - FIREBLOCK		GREENGUARD GOLD
GEORGIA PACIFIC - TOUGHROCK FIREGUARD		GREENGUARD GOLD
LAFARGE - FIRECHECK		GREENGUARD GOLD
NATIONAL GYPSUM - GOLD BOND FIRESHIELD		GREENGUARD GOLD
CERTAINTeed - PROROC TYPE X		CHPS
USG - SHEETROCK FIRECODE		CHPS
GEORGIA PACIFIC - TOUGHROCK GYPSUM BOARD		GREENGUARD GOLD
SMDS - DENSARMOR PLUS		GREENGUARD GOLD
ACOUSTICAL CEILING SYSTEM		
ARMSTRONG - CERAMAGUARD		CHPS
ARMSTRONG - FINE FISSURED		CHPS
ARMSTRONG - CLEANROOM VL		CHPS
ARMSTRONG - CORTEGA		CDPH/EHLB
ARMSTRONG - CLEANROOM		CDPH/EHLB
CRANE - SEQUENTIA LAMINATED PANELS		GREENGUARD
ARMSTRONG - METALWORKS		CHPS
USG - RADAR		CHPS/CDPH/EHLB
USG - SHEETROCK		CA/DHS/EHLB
WALL COVERINGS		
CERTAINTeed - DIAMONDBACK TILE BACKER		GREENGUARD GOLD
COLUMBIA FOREST PRODUCTS - EUROPLY PLUS		NAUF
COLUMBIA FOREST PRODUCTS - PUREBOND		NAUF
CRANE COMPOSITES - GLASBORD FRP		GREENGUARD GOLD
DAL-TILE - CERAMIC WALL TILE		CHPS
GEORGIA PACIFIC - DENSSHIELD TILE BACKER BOARD		CHPS
GLASTEEL - GLASLINER FRP		GREENGUARD GOLD
MARLITE - FRP		GREENGUARD
NATIONAL GYPSUM - E2XP TILE BACKER		GREENGUARD GOLD
OMNOVA - ECORE		GREENGUARD GOLD
PANOLAM INDUSTRIES - PANOLAM FRP		GREENGUARD GOLD
PARKLAND PLASTICS - PLASTEX NRP		GREENGUARD GOLD
SEQUENTIA - EMBOSSED TEXTURE		GREENGUARD

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STARBUCKS TEMPLATE VERSION: i2023-02-22

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WINTER PARK, FL 32789

STORE #: 8343  
PROJECT #: 06563-096  
ISSUE DATE: 07-19-2023  
DESIGNER: PAULINA LOPEZ  
PRODUCTION DESIGNER: ANDY MCLOUD  
CHECKED BY: DONALD RETHMAN

Revision Schedule				
Rev	Date	By	Description	

SHEET TITLE:  
**PRE-APPROVED CONST. MATERIALS**  
SCALE: NO SCALE

SHEET NUMBER:  
**G-007**



ITEMS TO DEMOLISH

FRONT BAR  
- COUNTERTOPS  
- UNDERCOUNTER CABINETS  
- DIEWALL  
- FINISH PANELS  
- PASTRY CASE  
- PASTRY TRAY CART  
- TILE BASE  
- FLOORING  
- TRASH BIN (4)  
- POS EQUIPMENT (1 OUT OF 2)  
- SECURITY SAFE AND BASE

BACKBAR  
- UNDERCOUNTER CABINETS  
- COUNTERTOPS  
- MENU BOARDS  
- UPPER CUBBIES  
- TILE BASE  
- FLOORING  
- NITRO TAP, FRIDGE AND GENERATOR

WORKROOM  
- FLOORING  
- TILE BASE  
- DATA RACK  
- MANAGERS DESK AND SHELVING  
- CHAIR (1)  
- TRASH BIN (3)  
- WATER HEATER

CAFE  
- CONDIMENT CART  
- TALL CUBBY (3)  
- CUSTOM FREEZER AND ENCLOSURE  
- FURNITURE  
- WALK-OFF MAT  
- ARTWORK  
- CHAIR RAIL AND WAINSCOT  
- TILE BASE  
- FLOORING  
- TRASH BIN/ CAN (2)

ITEMS TO PRESERVE

RESTROOMS  
- HORIZONTAL GRAB BARS (4)  
- TOILET PAPER HOLDERS (2)  
- TOILETS (2)  
- SEAT COVER DISPENSER (2)  
- DIAPER CHANGING STATION (2)  
- TRASH BIN (2)

- WALL MOUNTED SINK (2)  
- 1-DOOR UNDERCOUNTER REFRIGERATOR (1)  
- SINK MOUNTED SOAP DISPENSER (2)  
- MIRROR (2)  
- HAND DRYER (2)  
- RESTROOM SIGNAGE (2)  
- COAT HOOK

PATIO  
- FURNITURE  
- UMBRELLA AND BASE (2)

FRONT BAR  
- POS EQUIPMENT (1 OUT OF 2)  
- CUP LABELER (2)  
- ESPRESSO MACHINE (MASTRENA) (2)  
- CUP DISPENSER (1)  
- 1-DOOR UNDERCOUNTER REFRIGERATOR (2)  
  
BACKBAR  
- 1-DOOR UNDERCOUNTER REFRIGERATOR (5)  
- SHUTTLES (2)  
- BREWER  
- BLENDER (2)  
- CUP LABELER (1)  
- WARMING OVENS (2)  
- GRINDER

WORKROOM  
- METRO RACK (5)  
- 1-DOOR REFRIGERATOR (3)  
- 1-DOOR FREEZER (1)  
- HAND SINK  
- THAW RACK  
- ICE-MACHINE  
- 3-COMP SINK  
- MOP SINK  
- TRANSFORMER  
- WATER FILTRATION SYSTEM  
- ELECTRICAL PANEL (2)  
- FIRE EXTINGUISHER (1)

CAFE  
- FIRE EXTINGUISHER (1)  
- 2-DOOR FREEZER (1)

PATIO  
- TRASH BIN (1)

KEYED NOTES

- EXISTING OUTDOOR FURNITURE TO BE REMOVED. U.O.N. COORDINATE WITH STARBUCKS CM FOR DISPOSAL OF FURNITURE FROM SITE.
- EXISTING STOREFRONT DOOR / WINDOW TO REMAIN. GC TO CLEAN AND REPLACE SEALS AS REQUIRED.
- ALL EXISTING CAFE FURNITURE AND FIXTURES TO BE REMOVED, U.O.N. COORDINATE WITH STARBUCKS CM FOR DISPOSAL OF FURNITURE FROM SITE.
- EXISTING CHAIR RAIL AND WAINSCOT TO BE REMOVED AS PER NEW SCOPE OF WORK. REPAIR AREA TO RECEIVE NEW FINISH.
- EXISTING ARTWORK, COMMUNITY BOARD AND ANY MURAL GRAPHICS TO BE REMOVED.
- REMOVE INTERIOR WALL FINISH AS SHOWN. PATCH, REPAIR AND PREP. SUBSTRATE TO RECEIVE NEW FINISH.
- EXISTING FLOORING AND TILE BASE TO BE REMOVED. PATCH, REPAIR AND PREP. SUBSTRATE TO RECEIVE NEW FINISH.
- EXISTING WALK-OFF MAT TO BE REMOVED. PREPARE SUBSTRATE FOR NEW WORK.
- EXISTING CONDIMENT CART TO BE REMOVED. COORDINATE WITH STARBUCKS CM FOR DISPOSAL.
- EXISTING TRASH BIN/ TRASH CAN TO BE REMOVED.
- REMOVE INTERIOR PARTITION WALL FROM FLOOR TO UNDERSIDE OF STRUCTURE. PATCH AND REPAIR ADJACENT WALLS AS REQUIRED.
- EXISTING TALL CUBBY TO BE REMOVED.
- EXISTING MENU BOARDS AND UPPER CUBBIES TO BE REMOVED.
- GC TO SAWCUT FLOOR AS REQUIRED FOR INSTALLATION OF NEW PLUMBING. COORDINATE WITH PLUMBING DRAWINGS.
- REMOVE EXISTING CASEWORK, HANGING DEVICES, FASTENERS AND BASE CABINETS BELOW AS SHOWN. REMOVE ASSOCIATED ELECTRICAL AND DATA LINES, CAP EXISTING PLUMBING, U.O.N.
- EXISTING PASTRY CASE AND PASTRY TRAY CART TO BE REMOVED.
- EXISTING POS EQUIPMENT (1 OUT OF 2) TO BE RELOCATED PER FF&E PLAN.
- EXISTING UNDERCOUNTER SECURITY SAFE AND BASE TO BE REMOVED.


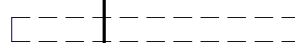

- EXISTING MASTRENAS TO BE RELOCATED PER FF&E PLAN.
- EXISTING CUP LABELER TO BE RELOCATED PER FF&E PLAN.
- EXISTING FIRE ALARM TO BE RELOCATED PER FF&E PLAN.
- EXISTING POS EQUIPMENT (1 OUT OF 2) TO BE REMOVED.
- EXISTING 1-DOOR UNDERCOUNTER REFRIGERATOR TO BE RELOCATED PER FF&E PLAN.
- EXISTING INTERIOR DOOR AND FRAME TO BE REMOVED.
- EXISTING FLOOR DRAIN/ FLOOR SINK/ CLEANOUT TO BE REMOVED AND CAPPED. PATCH AND REPAIR FLOOR AS REQUIRED.
- EXISTING BLENDERS TO BE RELOCATED PER FF&E PLAN.
- EXISTING NITRO TAP, FRIDGE AND GENERATOR TO BE REMOVED.
- EXISTING BREWER AND SHUTTLES TO BE RELOCATED PER FF&E PLAN.
- EXISTING WARMING OVENS TO BE RELOCATED PER FF&E PLAN.
- EXISTING GRINDER TO BE RELOCATED PER FF&E PLAN.
- EXISTING TRASH BIN TO REMAIN.
- EXISTING MERCH BASKET TO BE REMOVED.
- EXISTING CUP DISPENSER TO BE RELOCATED PER FF&E PLAN.
- EXISTING CUSTOM FREEZER ENCLOSURE TO BE REMOVED.
- EXISTING 2-DOOR FREEZER TO BE RELOCATED PER FF&E PLAN.
- EXISTING 1-DOOR REFRIGERATOR TO BE RELOCATED PER FF&E PLAN.
- EXISTING METRO RACKS TO BE RELOCATED PER FF&E PLAN.
- EXISTING THAW RACK TO BE RELOCATED PER FF&E PLAN.
- EXISTING 1-DOOR FREEZER TO BE RELOCATED PER FF&E PLAN.
- EXISTING MANAGER'S DESK, DATA DEVICES AND CHAIR TO BE REMOVED.
- EXISTING 5-COMP LOCKER TO BE REMOVED.
- EXISTING WALL FINISH TO REMAIN. PATCH AND REPAIR AS REQUIRED.

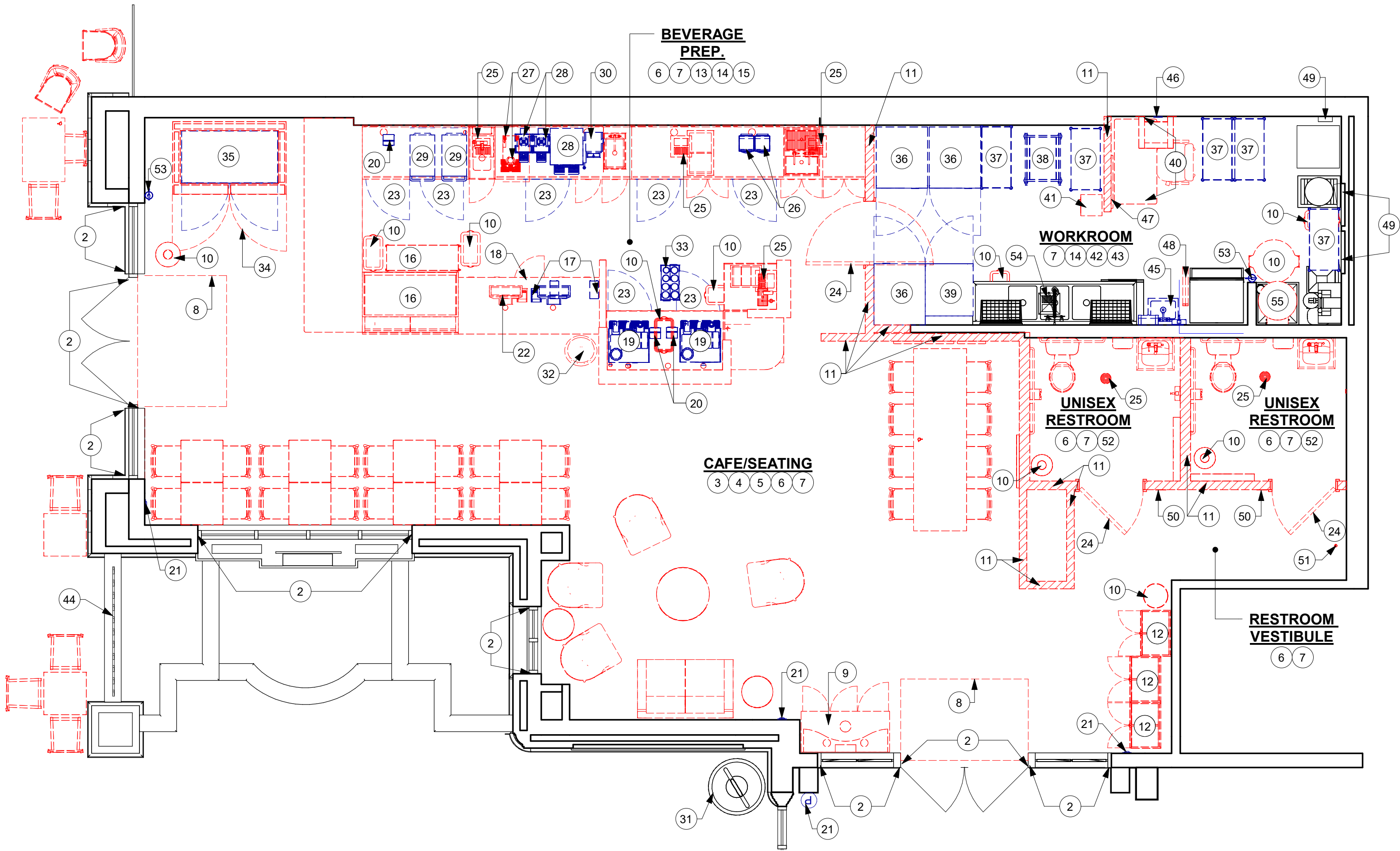
- EXISTING WORKROOM FURNITURE, FIXTURES AND EQUIPMENT TO REMAIN, U.O.N.
- EXISTING PATIO RAILING TO REMAIN.
- EXISTING WORKROOM HAND SINK TO BE RELOCATED PER FF&E PLAN.
- EXISTING LOCATION OF ALL SWITCHING AND THERMOSTAT TO BE RELOCATED PER FF&E PLAN.
- EXISTING BULLETIN BOARD TO BE REMOVED.
- EXISTING LADDER TO BE REMOVED.
- EXISTING ELECTRICAL PANELS/ BOX TO REMAIN.
- EXISTING RESTROOM SIGNAGE TO BE REMOVED.
- EXISTING DOOR STOP TO BE REMOVED.
- EXISTING RESTROOM PLUMBING FIXTURES/ ACCESSORIES TO BE REMOVED.
- EXISTING FIRE EXTINGUISHER TO BE RELOCATED PER FF&E PLAN.
- EXISTING FLOOR SINK/ DRAIN/ CLEAN OUT TO REMAIN.
- EXISTING WATER HEATER TO BE REMOVED.

GENERAL NOTES

- IF DURING DEMOLITION CONDITIONS ARE REVEALED THAT MAY JEOPARDIZE INTEGRITY OF STRUCTURE OR PRECLUDE FOLLOWING DESIGN INTENT, GENERAL CONTRACTOR TO NOTIFY STARBUCKS CONSTRUCTION MANAGER IMMEDIATELY.
- GENERAL CONTRACTOR IS RESPONSIBLE FOR SITE INVESTIGATION PRIOR TO DEMOLITION TO REVEAL FULL SCOPE OF WORK. NOTIFY STARBUCKS CONSTRUCTION MANAGER IF EXISTING CONDITIONS DEVIATE FROM CONSTRUCTION DOCUMENTS.
- REMOVE WALL COVERINGS ON EXISTING WALLS TO REMAIN THAT FACE AREAS OF DEMOLITION. REMOVAL SHALL INCLUDE ANY RESIDUAL MATERIAL AFTER DEMOLITION, I.E. PIECES OF WALL COVERING OR BACKING. REMOVAL OF ALL COVERINGS IS TO BE DONE W/O DAMAGING THE EXISTING WALL SURFACE TO REMAIN. ALSO REMOVE WALL DEVICES AND ITEMS MOUNTED TO WALLS.
- REMOVE ALL FLOOR MATERIALS INCLUSIVE OF SETTING BEDS, SUBFLOOR MATERIAL, ETC. REMOVE MASTIC TO PROVIDE A CLEAN FLOOR THAT IS ACCEPTABLE TO THE SUBCONTRACTOR INSTALLING NEW FINISH MATERIAL.
- DEMOLITION PLANS REPRESENT APPROXIMATE LOCATION OF EXISTING WALLS TO BE DEMOLISHED. FIELD VERIFY TYPE OF CONSTRUCTION AND HEIGHT OF WALLS. PLANS DO NOT NECESSARILY INDICATE ALL DEMO WALLS, COUNTERS, HANDRAILS, WALL PROTECTION, CLOSETS, SINKS ETC. PRIOR TO DEMOLITION, FIELD VERIFY THAT WALLS TO BE REMOVED DO NOT PROVIDE SUPPORT FOR EXISTING BUILDING ELEMENTS AND EXISTING CONSTRUCTION TO REMAIN. NOTIFY STARBUCKS CONSTRUCTION MANAGER IF DEMOLITION WALLS SUPPORT EXISTING BUILDING ELEMENTS.
- DEMOLISH AND REMOVE DOORS, VINYL BASE, CONDUIT, WIRING, DUPLEXES, DATA OUTLETS, CABLES, SHELVING, METAL STUD AND GYPSUM BOARD WALLS, CLOSETS, CABINETS, FILES, COUNTERS, WOOD MOLDING, SHELVES AND ENCLOSURES WHERE APPLICABLE.
- VERIFY WITH STARBUCKS CONSTRUCTION MANAGER ACCESS TO THE DEMOLITION AREA, INGRESS AND EGRESS ROUTES FOR MATERIAL AND EQUIPMENT.
- PROTECT EXISTING FLOORS, WALLS AND CORNERS TO REMAIN ALONG WORK ACCESS ROUTES.
- CONTAIN DUST AND DEBRIS WITHIN THE DEMOLITION AREA.
- THE GENERAL CONTRACTOR SHALL PERFORM WORK IN A MANNER THAT DOES NOT DAMAGE THE EXISTING STRUCTURE. DEMOLITION SHALL NOT COMPROMISE THE STRUCTURAL INTEGRITY OF ANY WALLS, FLOORS, CEILINGS, SUPPORTS, STRUCTURE, ETC. TO REMAIN.
- ALL DEMOLITION MATERIALS AND DEBRIS SHALL BE DISPOSED OF ACCORDING TO FEDERAL, STATE AND LOCAL REGULATIONS.
- AT LOCATIONS WHERE EXISTING WALLS ARE TO BE REMOVED NEAR EXISTING WALLS TO REMAIN, PERFORM DEMOLITION WITHOUT DISTURBING EXISTING ELEMENTS TO REMAIN. WALLS TO REMAIN SHALL BE INTACT AND HAVE A NEAT SURFACE.
- REFER TO "ITEMS TO BE PRESERVED" LIST FOR ITEMS THAT SHALL BE SALVAGED FOR RELOCATION. VERIFY WITH OWNER FOR ON SITE STORAGE LOCATION OF SALVAGED ITEMS.
- DAMAGED FIREPROOFING SHALL BE REPAIRED/ REPLACED TO MATCH EXISTING.
- THE GENERAL CONTRACTOR SHALL DEMOLISH ANY EXISTING ABANDONED VOICE/DATA CABLING AND DEAD OR NON-USE ELECTRICAL BACK TO PANEL. ALL RECEPTACLES NOT REUSED ARE TO BE REMOVED, PATCHED AND PAINTED.
- REMOVAL OF LOW VOLTAGE EQUIPMENT, PERTAINING TO DATA/COMMUNICATIONS AND TELEPHONE SHALL BE VERIFIED BY THE STARBUCKS CONSTRUCTION MANAGER PRIOR TO REMOVAL. SALVAGED EQUIPMENT SHALL BE STORED IN A CLIMATE CONTROLLED ENVIRONMENT FOR FUTURE INSTALLATION.
- LABEL ALL ITEMS AND PROPERLY STORE FOR RE-INSTALL.

LEGEND

-  MATERIAL TO BE DEMOLISHED
-  MATERIALS TO BE RELOCATED WITHIN THE SAME SITE
-  EXISTING WALL/ MATERIAL TO REMAIN



1 DEMOLITION FLOOR PLAN


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

0 2' 4' 8'

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



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PROJECT NAME:  
**400 PARK AVENUE**

PROJECT ADDRESS:  
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WINTER PARK, FL 32789**

STORE #: 8343  
PROJECT #: 06563-096  
ISSUE DATE: 07-19-2023  
DESIGNER: PAULINA LOPEZ  
PRODUCTION DESIGNER: ANDY MCLOUD  
CHECKED BY: DONALD RETHMAN

Rev	Date	By	Description

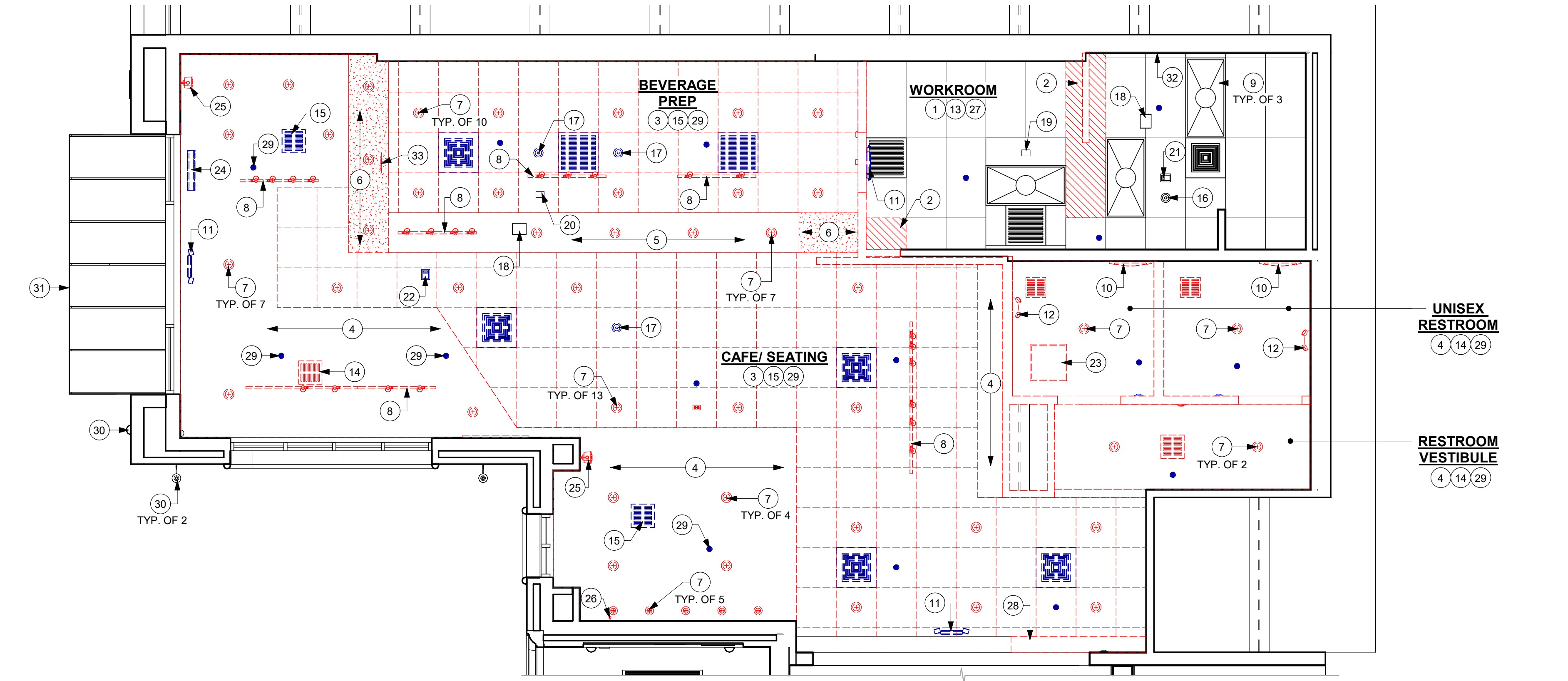
SHEET TITLE:  
**DEMOLITION FLOOR PLAN**  
SCALE: 1/4" = 1'-0"

SHEET NUMBER:  
**D101**



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1 DEMOLITION REFLECTED CEILING PLAN



CEILING DEMOLITION LEGEND

- MATERIALS TO BE DEMOLISHED
- MATERIALS TO BE RELOCATED
- EXISTING ITEM TO REMAIN
- PORTION OF EXISTING ACT TO BE REMOVED.
- PORTION OF EXISTING GYP. CEILING TO BE REMOVED.


GENERAL NOTES

- IF DURING DEMOLITION CONDITIONS ARE REVEALED THAT MAY JEOPARDIZE INTEGRITY OF STRUCTURE OR PRECLUDE FOLLOWING DESIGN INTENT, GENERAL CONTRACTOR TO NOTIFY STARBUCKS CONSTRUCTION MANAGER IMMEDIATELY.
- REMOVE EXTRANEOUS EQUIPMENT AS NECESSARY.
- EXISTING SPRINKLERS TO REMAIN OPERATIONAL DURING CONSTRUCTION.
- DEMOLISH AND REMOVE SUSPENDED ACOUSTIC LAY-IN, SPLINE OR GYPSUM/ PLASTER CEILING INCLUSIVE OF HANGERS AND CARRYING CHANNELS, WIRES, CABLES, CONDUIT, ADHERED CEILING TILES, FLEX CONDUIT, ELECTRICAL BOXES, SMOKE DETECTORS, LIGHT FIXTURES AND WIRING, DUCT WORK, PIPING AND SUPPORT HANGERS. CUT HANGERS FLUSH. SPACES RECEIVING WALL DEMOLITION WILL ALSO HAVE CEILING DEMOLITION UNLESS OTHERWISE NOTED.
- REMOVAL OF LOW VOLTAGE EQUIPMENT, PERTAINING TO DATA/ COMMUNICATIONS AND TELEPHONE SHALL BE VERIFIED BY STARBUCKS CONSTRUCTION MANAGER PRIOR TO REMOVAL. SALVAGED EQUIPMENT SHALL BE STORED IN A CLIMATE CONTROLLED ENVIRONMENT FOR FUTURE INSTALLATION.

KEYED NOTES

- EXISTING 2' X 4' ACT CEILING TO REMAIN. PATCH AND REPAIR CEILING AS REQUIRED FOR NEW WORK.
- PORTION OF EXISTING 2' X 4' ACT CEILING TO BE REMOVED. PATCH AND REPAIR CEILING AS REQUIRED FOR NEW WORK.
- EXISTING 2' X 2' ACT CEILING TO BE REMOVED. PATCH AND REPAIR CEILING AS REQUIRED FOR NEW WORK.
- EXISTING GYPSUM BOARD CEILING / SOFFIT TO BE REMOVED. PATCH AND REPAIR CEILING AS REQUIRED FOR NEW WORK.
- PORTION OF EXISTING GYPSUM BOARD CEILING / SOFFIT TO REMAIN. PATCH AND REPAIR CEILING AS REQUIRED FOR NEW WORK.
- PORTION OF EXISTING GYPSUM BOARD CEILING / SOFFIT TO BE REMOVED. PATCH AND REPAIR CEILING AS REQUIRED FOR NEW WORK.
- EXISTING RECESSED CAN LIGHTS TO BE REMOVED.
- EXISTING TRACK LIGHTING TO BE REMOVED.
- EXISTING TROFFER LIGHTS TO REMAIN.
- EXISTING RESTROOM WALL SCONCE TO BE REMOVED.
- EXISTING EXIT / EMERGENCY LIGHT TO BE RELOCATED.
- EXISTING EXIT / EMERGENCY LIGHT TO BE REMOVED.
- EXISTING HVAC DUCT AND RETURN / SUPPLY DIFFUSER GRILLES TO REMAIN.
- EXISTING HVAC SUPPLY / RETURN DIFFUSER GRILLES TO BE REMOVED.
- EXISTING HVAC SUPPLY / RETURN DIFFUSER GRILLES TO BE RELOCATED.
- EXISTING INTERIOR SECURITY CAMERA TO REMAIN.
- EXISTING INTERIOR SECURITY CAMERAS TO BE RELOCATED.
- EXISTING WIFI DEVICE TO REMAIN.
- EXISTING CEILING DEVICE TO REMAIN.
- EXISTING CEILING DEVICE TO BE RELOCATED.
- EXISTING FIRE ALARM TO REMAIN.
- EXISTING FIRE ALARM TO BE RELOCATED.
- EXISTING ACCESS PANEL TO BE REMOVED.
- EXISTING INTERIOR SUSPENDED LOGO DISK TO BE RELOCATED.
- EXISTING INTERIOR WALL MOUNTED SPEAKERS TO BE REMOVED.
- EXISTING WALL SCONCE AT CAFE TO BE REMOVED.
- EXISTING SPRINKLER HEAD, V.I.F.
- PORTION OF EXISTING HEADER TO BE REMOVED. PATCH AND REPAIR AS REQUIRED.
- EXISTING SPRINKLER SYSTEM TO BE MODIFIED AS NEEDED TO ACCOMMODATE NEW WORK. FIRE SPRINKLER SHALL BE DEFERRED SUBMITTAL.
- EXISTING EXTERIOR WALL SCONCES TO REMAIN.
- EXISTING EXTERIOR AWNING/ CANOPY TO REMAIN.
- EXISTING LOCATION OF SWITCHING TO REMAIN.
- EXISTING MOP SIGNAGE TO BE REMOVED.

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PRODUCTION DESIGNER: ANDY MCLOUD  
CHECKED BY: DONALD RETHMAN

Revision Schedule			
Rev	Date	By	Description

SHEET TITLE:  
**DEMOLITION CEILING PLAN**  
SCALE: 1/4" = 1'-0"

SHEET NUMBER:  
**D-102**



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SITE SCHEDULE - "Y"					
DESIGN ID	COUNT	DESCRIPTION	FURN. BY	INST. BY	COMMENTS
UMBRELLA					
12147	2	UMBRELLA - BASE 95LB 43KG - FLAT BLACK MT0028	SB	GC	
20073	2	UMBRELLA - WITHOUT VALANCE - 6FT 183CM - GREEN CANVAS WITH WORDMARK F0056	SB	GC	

GENERAL NOTES

- A. SITE WORK IS EXISTING TO REMAIN.
- B. TRASH ENCLOSURE IS EXISTING TO REMAIN.

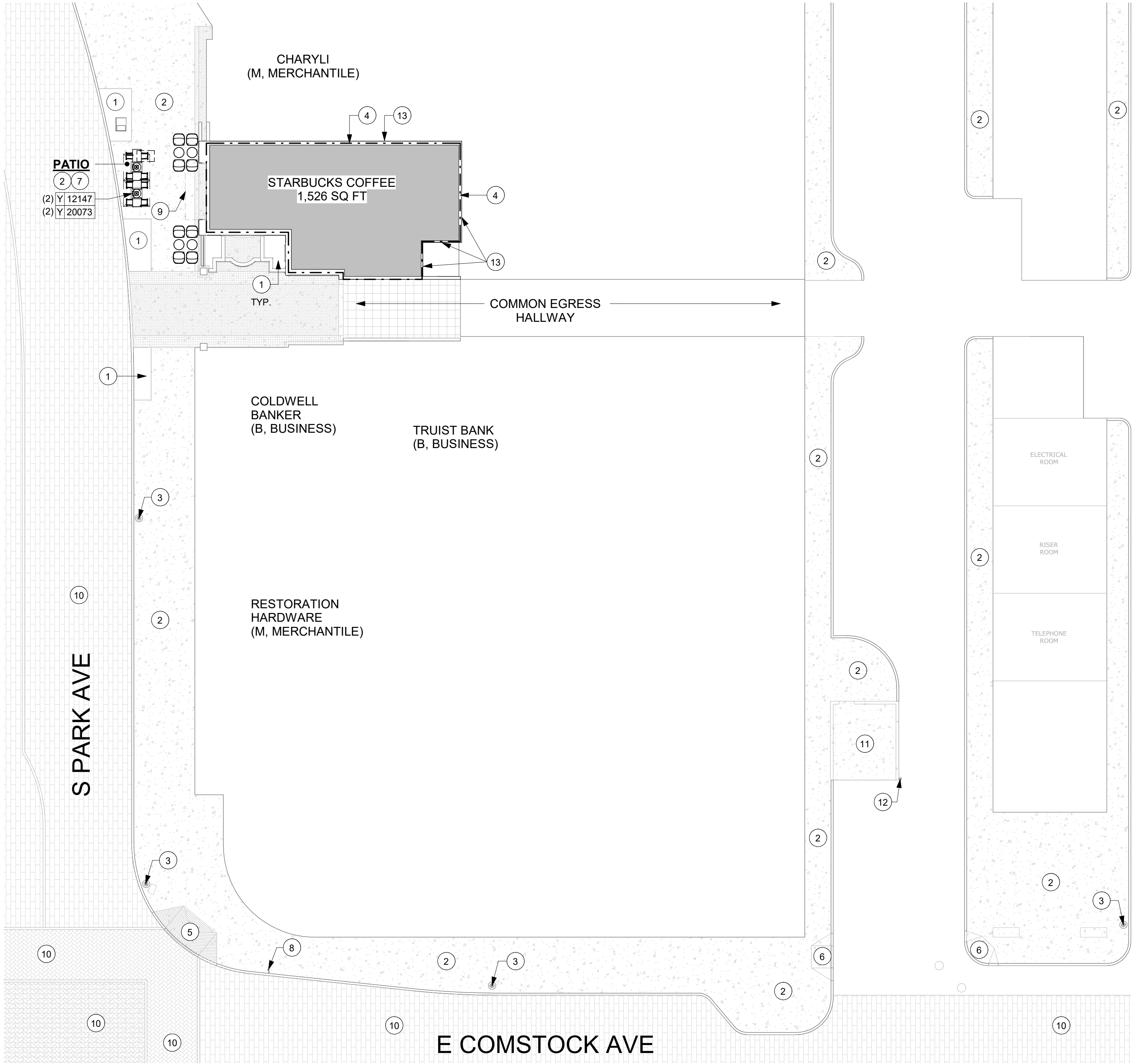
KEYED NOTES

1. EXISTING LANDSCAPING TO REMAIN.
2. EXISTING SIDEWALK TO REMAIN.
3. EXISTING LIGHT POLE TO REMAIN.
4. LEASE LINE.
5. EXISTING ACCESSIBLE RAMP AND TRUNCATED TO REMAIN.
6. EXISTING ACCESSIBLE RAMP TO REMAIN.
7. INSTALL NEW OUTDOOR FURNITURE, UMBRELLAS AND UMBRELLA BASES AS SHOWN IN FF&E PLAN.
8. EXISTING "STOP" SIGN TO REMAIN.
9. EXISTING LINE OF CANOPY/ ROOF PROJECTION ABOVE.
10. EXISTING BRICK PAVERS TO REMAIN.
11. EXISTING TRASH ENCLOSURE WITH CONCRETE PAD TO REMAIN.
12. EXISTING DUMPSTER BOLLARD TO REMAIN.
13. EXISTING DEMISING WALL.

RESPONSIBILITY LEGEND

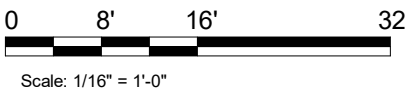
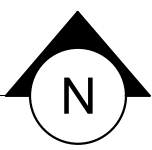
FURN. BY	INST. BY
SB - FURNISHED BY STARBUCKS	GC - INSTALLED BY GENERAL CONTRACTOR
GC - FURNISHED BY GENERAL CONTRACTOR	SB - INSTALLED BY STARBUCKS
VD - FURNISHED BY VENDOR	VD - INSTALLED BY VENDOR

NOTE:  
ALL RESPONSIBILITIES TO BE CONFIRMED WITH STARBUCKS CONSTRUCTION MANAGER PRIOR TO ORDERING / CONSTRUCTION.



1 ARCHITECTURAL SITE PLAN

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



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



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FOR CONSTRUCTION

PROJECT NAME:  
400 PARK AVENUE

PROJECT ADDRESS:  
400 PARK AVENUE  
WINTER PARK, FL 32789

STORE #: 8343  
PROJECT #: 06563-096  
ISSUE DATE: 07-19-2023  
DESIGNER: PAULINA LOPEZ  
PRODUCTION DESIGNER: ANDY MCLOUD  
CHECKED BY: DONALD RETHMAN

Revision Schedule			
Rev	Date	By	Description

SHEET TITLE:  
**ARCHITECTURAL SITE PLAN**

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

SHEET NUMBER:

A-001



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KEYED NOTES

1. EXISTING ELECTRICAL PANELS AS INDICATED ON ELECTRICAL DRAWINGS.

2. INSTALL CASEWORK ITEMS AS INDICATED ON CASEWORK PLAN.

3. INSTALL CONDIMENT CART AS INDICATED ON CASEWORK PLAN.

4. INSTALL PLUMBING ITEMS AS INDICATED ON FF&E PLAN.

5. INSTALL EQUIPMENT AS INDICATED ON FF&E PLAN.

6. INSTALL NEW INTERIOR DOOR AS INDICATED IN BUILDING FLOOR PLAN.

7. INSTALL FURNITURE AS INDICATED ON FF&E PLAN.

8. PATCH, PRIME AND PAINT WALL, CEILING AND/ OR SOFFIT AS INDICATED ON REFLECTED CEILING PLAN AND INTERIOR ELEVATIONS.

9. INSTALL GRAPHICS AS INDICATED ON INTERIOR ELEVATIONS.

10. INSTALL NEW WALL FINISHES THROUGHOUT AS INDICATED ON INTERIOR ELEVATIONS AND WALL FINISH PLAN.

11. INSTALL NEW FLOOR FINISHES AS INDICATED ON FLOOR FINISH PLAN.

12. INSTALL LIGHT FIXTURES AS INDICATED ON REFLECTED CEILING AND DIMENSIONED LIGHTING PLANS.
13. INSTALL CEILING FINISHES AS INDICATED ON REFLECTED CEILING AND DIMENSIONED CEILING PLANS.

14. PRIME AND PAINT WALLS AS INDICATED ON WALL FINISH PLAN AND INTERIOR ELEVATIONS.

15. EXTERIOR FACADE WALL.

16. INSTALL WALK-OFF MAT AS INDICATED ON FLOOR FINISH PLAN.

17. CONSTRUCT NEW INTERIOR WALLS AS INDICATED ON FLOOR PLAN.

18. EXISTING/ RELOCATED EQUIPMENT AS INDICATED ON FF&E PLAN.

19. INSTALL ELECTRICAL OUTLETS AS INDICATED ON PENETRATION PLAN AND ELECTRICAL DRAWINGS.

20. EXISTING RAILING TO REMAIN.

21. EXISTING DEMISING WALL.

SHEET NOTES

1. GENERAL CONTRACTOR SHALL VISIT THE SITE, REVIEW THE BUILDING SHELL DRAWINGS AS SUBMITTED BY THE LANDLORD OR STARBUCKS SITE SURVEYOR AND BECOME THOROUGHLY FAMILIAR WITH THE SITE CONDITIONS PRIOR TO BIDDING OR CONSTRUCTION.

2. GENERAL CONTRACTOR SHALL CONSULT WITH STARBUCKS CONSTRUCTION MANAGER TO RESOLVE ANY CHANGES, OMISSIONS OR PLAN DISCREPANCIES PRIOR TO BIDDING OR CONSTRUCTION.

3. ALL WORK SHALL BE PERFORMED IN STRICT COMPLIANCE WITH LOCAL, COUNTY, STATE AND FEDERAL CODES AND ORDINANCES.

4. GENERAL CONTRACTOR SHALL VERIFY THE LOCATION OF ALL UTILITIES.

5. GENERAL CONTRACTOR TO VERIFY ALL DIMENSIONS, INCLUDING CLEARANCES REQUIRED BY OTHER TRADES AND NOTIFY STARBUCKS CONSTRUCTION MANAGER OF ANY DISCREPANCIES PRIOR TO PROCEEDING WITH THE WORK. ALL DIMENSIONS ARE TO THE FACE OF THE FINISHED SURFACE UNLESS NOTED OTHERWISE. ALL DIMENSIONS TO BE TAKEN FROM DESIGNATED DATUM POINT. DO NOT SCALE DRAWINGS.

6. GENERAL CONTRACTOR SHALL PATCH AND REPAIR ALL EXISTING WALLS, FLOORS, CEILINGS, OR OTHER SURFACES IDENTIFIED TO REMAIN THAT MAY BECOME DAMAGED DURING THE COURSE OF THE WORK.

7. THE GENERAL CONTRACTOR IS RESPONSIBLE FOR OBTAINING PERMITS FOR FIRE PROTECTION, PLUMBING, MECHANICAL, AND ELECTRICAL SYSTEMS PRIOR TO INSTALLATION OF SUCH SYSTEMS.

8. GENERAL CONTRACTOR SHALL RETAIN ONE SET OF THE PLANS TO NOTE AND DOCUMENT ALL CHANGES DURING CONSTRUCTION. THIS SET SHALL BE A PART OF THE GENERAL CONTRACTOR'S "STORE CLOSE-OUT PACKAGE" AS DESCRIBED IN THE CONSTRUCTION MANAGEMENT AGREEMENT.

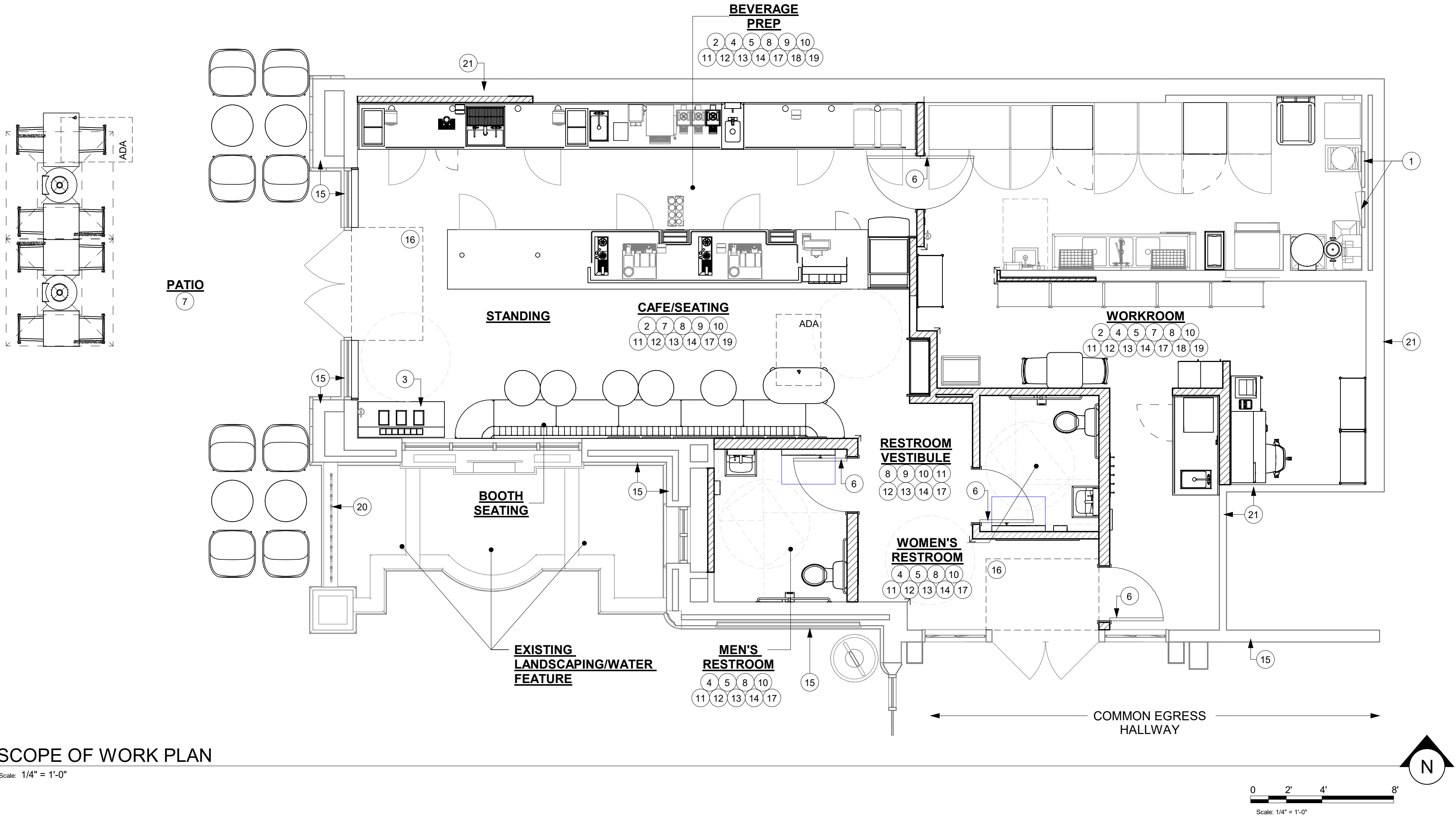
9. GENERAL CONTRACTOR IS RESPONSIBLE FOR COORDINATING DELIVERY OF MATERIALS FROM STARBUCKS CONTRACTED THIRD PARTY LOGISTICS DISTRIBUTION SERVICES AND VENDOR DIRECT SHIPMENTS. REFER TO CONSTRUCTION MANAGEMENT AGREEMENT FOR METHODS AND LEAD TIMES.

10. RESPONSIBILITY FOR SUPPLY AND DELIVERY OF MATERIALS AND EQUIPMENT IS IDENTIFIED IN THE DRAWING SCHEDULE SHEETS UNDER THE COLUMN LABELED "RESPONSIBILITY".

11. 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 OPERATION INSTALLATION, UNLESS OTHERWISE NOTED.

12. ALL ITEM SUBSTITUTIONS MUST BE APPROVED BY THE STARBUCKS DESIGN MANAGER.

13. REFER TO ITEM CUTSHEETS FOR ADDITIONAL INFORMATION.



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Revision Schedule			
Rev	Date	By	Description

SHEET TITLE:  
SCOPE OF WORK

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

SHEET NUMBER:  
A-100

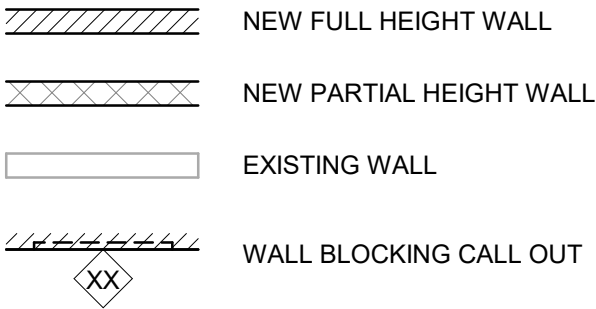


WALL CONSTRUCTION SCHEDULE	
WALL LABELING KEY:	INTERIOR SHEATHING
	WALL STUD
	INTERIOR MODIFIER
WALL STUD	
2a	1 1/2" 20 GA STUDS AT 16" O.C. (TERMINATE 6" ABOVE CEILING). PROVIDE 45 DEGREE METAL STUD BRACING AT 48" O.C. FROM TOP OF STUD WALL TO STRUCTURE ABOVE.
2b	MATCH TO EXISTING STUDS AT 16" O.C. (TERMINATE 6" ABOVE CEILING). PROVIDE 45 DEGREE METAL STUD BRACING AT 48" O.C. FROM STUD WALL TO STRUCTURE ABOVE.
4a	3 5/8" 20 GA STUDS AT 16" O.C. (FULL HEIGHT)
4b	3 5/8" 20 GA STUDS AT 16" O.C. (TERMINATE 6" ABOVE CEILING). PROVIDE 45 DEGREE METAL STUD BRACING AT 48" O.C. FROM TOP OF STUD WALL TO STRUCTURE ABOVE.
6a	6" 20 GA STUDS AT 16" O.C. (FULL HEIGHT)
6b	6" 20 GA STUDS AT 16" O.C. (TERMINATE 6" ABOVE CEILING). PROVIDE 45 DEGREE METAL STUD BRACING AT 48" O.C. FROM STUD WALL TO STRUCTURE ABOVE.
INTERIOR SHEATHING	
A	BOTH SIDES 5/8" MOISTURE RESISTANT GYP. BOARD (BOTH SIDES TERMINATE 6" ABOVE ACT CEILING)
B	ONE SIDE 5/8" PLYWOOD SUBSTRATE BOARD (UNDERSIDE OF GYPSUM BOARD CEILING) AND OTHER SIDE 5/8" MOISTURE RESISTANT GYP. BOARD (TERMINATE 6" ABOVE ACT CEILING)
C	ONE SIDE 5/8" PLYWOOD SUBSTRATE BOARD AND OTHER SIDE 5/8" MOISTURE RESISTANT GYP. BOARD (BOTH SIDES TERMINATE 6" ABOVE ACT CEILING)
D	ONE SIDE 5/8" TYPE "X" GYP. BOARD (UNDERSIDE OF GYPSUM BOARD CEILING) AND OTHER SIDE 5/8" MOISTURE RESISTANT GYP. BOARD (TERMINATE 6" ABOVE ACT CEILING)
E	BOTH SIDES 5/8" TYPE "X" GYP. BOARD (BOTH SIDES TERMINATE 6" ABOVE ACT CEILING)
F	ONE SIDE 5/8" TYPE "X" GYP. BOARD (TERMINATE 6" ABOVE ACT CEILING)
G	ONE SIDE 5/8" TYPE "X" GYP. BOARD (TERMINATE 6" ABOVE ACT CEILING) AND OTHER SIDE 5/8" MOISTURE RESISTANT GYP. BOARD (UNDERSIDE OF GYPSUM BOARD CEILING)
H	ONE SIDE 5/8" MOISTURE RESISTANT GYP. BOARD (TERMINATE 6" ABOVE ACT CEILING)
I	BOTH SIDES 5/8" MOISTURE RESISTANT GYP. BOARD (ONE SIDE UNDERSIDE OF GYPSUM BOARD CEILING AND OTHER SIDE TERMINATE 6" ABOVE ACT CEILING)
J	BOTH SIDES 5/8" TYPE "X" GYP. BOARD (ONE SIDE UNDERSIDE OF GYPSUM BOARD CEILING AND OTHER SIDE TERMINATE 6" ABOVE ACT CEILING)
K	ONE SIDE 5/8" TYPE "X" GYP. BOARD AND OTHER SIDE 5/8" MOISTURE RESISTANT GYP. BOARD (BOTH SIDES TERMINATE 6" ABOVE ACT CEILING)
L	ONE SIDE 5/8" MOISTURE RESISTANT GYP. BOARD (UNDERSIDE OF GYPSUM BOARD CEILING)
INTERIOR MODIFIERS	
ai	ACOUSTIC INSULATION (FULL HEIGHT)

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	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
C	EQUIPMENT RACK AT BOH	300 LBS (136 KG)	44" TO 96" (1120MM TO 2440MM)	28" (710MM) 3/4 (19MM) ACX PLYWOOD, CENTERED ON RACK
D	RESTROOM GRAB BARS	200 LBS (91 KG)	30" TO 36" (760MM TO 915MM)	60" (1525MM) AROUND WATER CLOSET
E	RESTROOM HAND SINK	200 LBS (91 KG)	COMMERCIAL INSTALLATION REQUIRES CONCEALED ARM CARRIER. REFER TO MFR'S SPECIFICATION.	
F	DIAPER CHANGING STATION	250 LBS (113 KG)	40 1/2" TO 46 1/2" (1030MM TO 1180MM)	32" (810MM) BEHIND STATION
G	RESTROOM HAND DRYER	200LBS	36" TO 48" (915MM TO 1219MM)	24" STARTING 18" FROM WALL CORNER/SEE PLAN
H	UPPER CBE SHELVING	BLOCKING SPECIFICATION FOR CBE METAL SHELVES. REFER TO VENDOR'S SPECIFICATION AND DETAILS.		
I	MENU BOARDS / HARDWARE	300 LBS (136 KG)	72" TO 112" (1829MM TO 2845MM)	EXTENT OF BACKBAR UPPER CASEWORK
J	5-COMP LOCKERS	200LBS	0" TO 66" (0MM TO 1676MM)	SEE PLAN
K	ADAPTABLE CASEWORK	TBD BY VENDOR (VARIES)	BLOCKING SPECIFICATION FOR ADAPTABLE CASEWORK. REFER TO VENDOR'S SPECIFICATION AND DETAILS.	
L	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.	

LEGEND



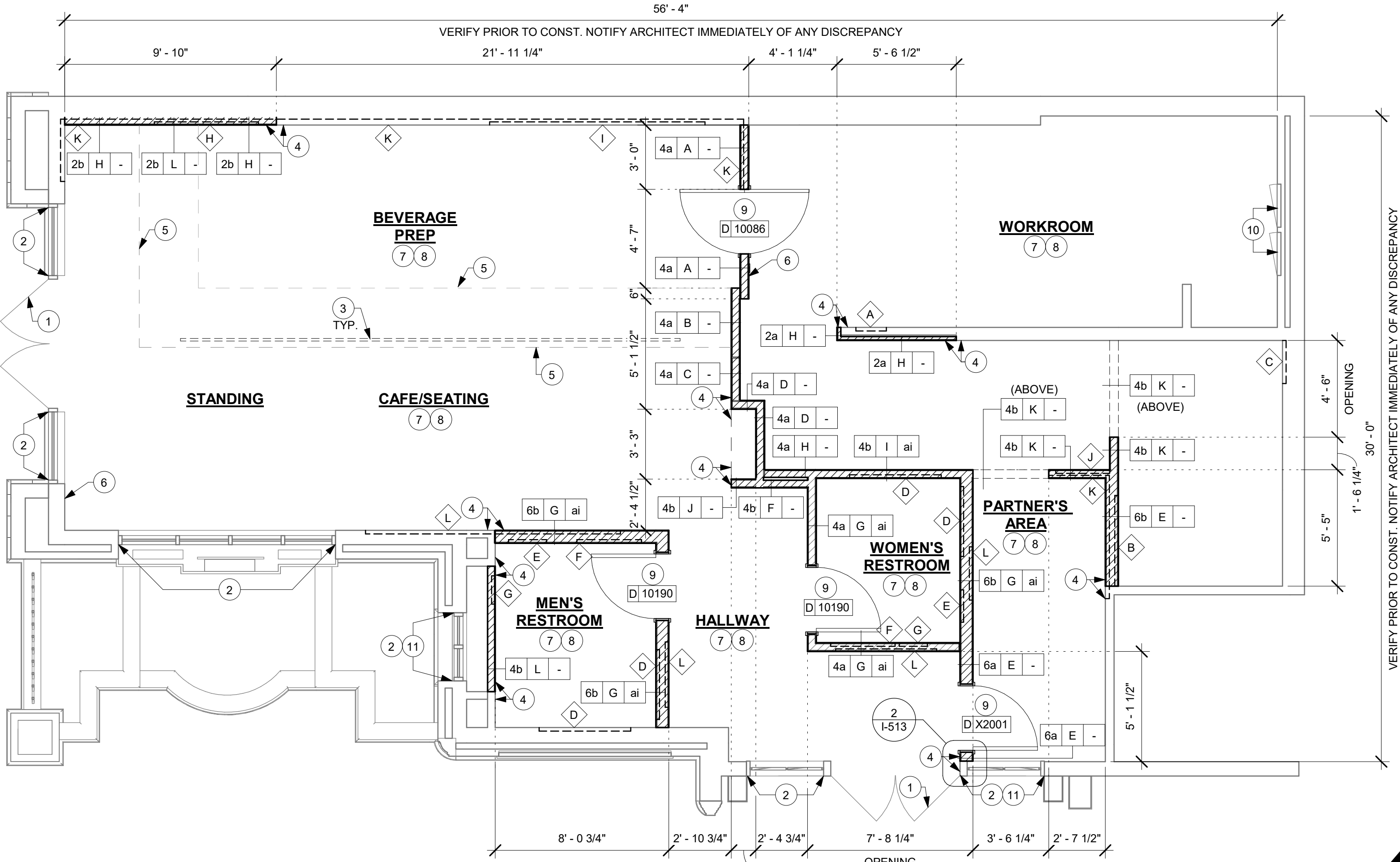
GENERAL NOTES

- A. 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.
- B. GENERAL CONTRACTOR TO PROVIDE FIRE TREATED WOOD STUD BLOCKING, OR EQUIVALENT TO SUPPORT ANY WALL ATTACHMENT AND/OR SIGNAGE.
- C. 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.
- D. ALL DIMENSIONS ARE TO FINISHED FACE UNLESS SHOWN OR NOTED OTHERWISE.
- E. INSTALL MOISTURE RESISTANT GREEN BOARD ON BACKBAR WALL PER PROJECT MANUAL.
- F. ALL DOORS SHALL BE 32" (815MM) MINIMUM CLEAR OPENING WHEN OPENED TO 90 DEGREE POSITION UNLESS OTHERWISE NOTED.
- G. SEE SHEET A-601 FOR EXTERIOR DOOR AND WINDOW SCHEDULES.
- H. STARBUCKS VENDOR TO PROVIDE DOOR HARDWARE COMPONENTS AND GC TO INSTALL.
- I. VERIFY ALL EXISTING DOORS, HARDWARE AND FRAMES MEET STARBUCKS AND/OR CODE REQUIREMENTS.
- J. PROVIDE FIRE EXTINGUISHERS AS NOTED ON THE APPROVED PLANS FROM THE CITY.
- K. SEE SHEET A-501 FOR BUILDING DETAILS.
- L. REFER TO SHEET I-106 FOR FLOOR FINISHES.

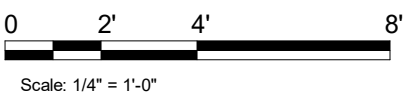
KEYED NOTES

- EXISTING STOREFRONT DOOR. GC TO ENSURE IN PROPER WORKING ORDER AND REPAIR AS NECESSARY. REPLACE HARDWARE AS REQUIRED.
- EXISTING STOREFRONT WINDOW SYSTEM. GC TO CLEAN TO "LIKE NEW" CONDITION AND REPAIR AS NECESSARY.
- OUTLINE OF BAR PER CASEWORK MANUFACTURER.
- ALIGN FACE OF FINISHED WALL.
- OUTLINE OF SOFFIT ABOVE.
- RELOCATED LOCATION OF FIRE EXTINGUISHER.
- GC TO VERIFY OVERALL DIMENSION OF SPACE PRIOR TO LAYING OUT WALLS. CONTACT ARCHITECT IMMEDIATELY IF DISCREPANCIES OCCUR.
- PROVIDE FIRE TREATED WOOD BLOCKING AS REQUIRED TO SUPPORT ANY WALL ATTACHMENTS.
- INSTALL NEW DOORS AS INDICATED. REFER TO SHEET A-601 FOR DOOR HARDWARE TYPE.
- EXISTING RECESSED ELECTRICAL PANELS.
- INSTALL BLACKOUT WINDOW FILM ON EXTERIOR FACE OF GLAZING AS INDICATED.


**NOTE:**  
SEE SHEET A-501, A-502 & A-503 FOR WALL CONSTRUCTION DETAILS.



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



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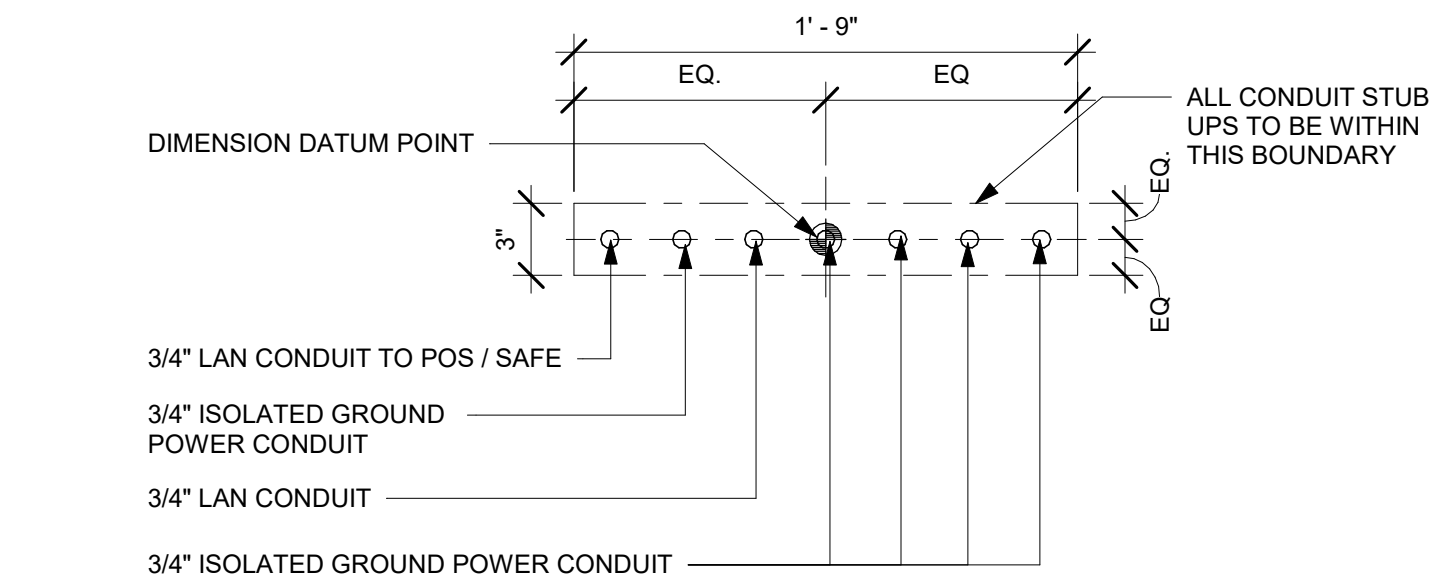
Revision Schedule			
Rev	Date	By	Description

SHEET TITLE:  
**BUILDING FLOOR PLAN**

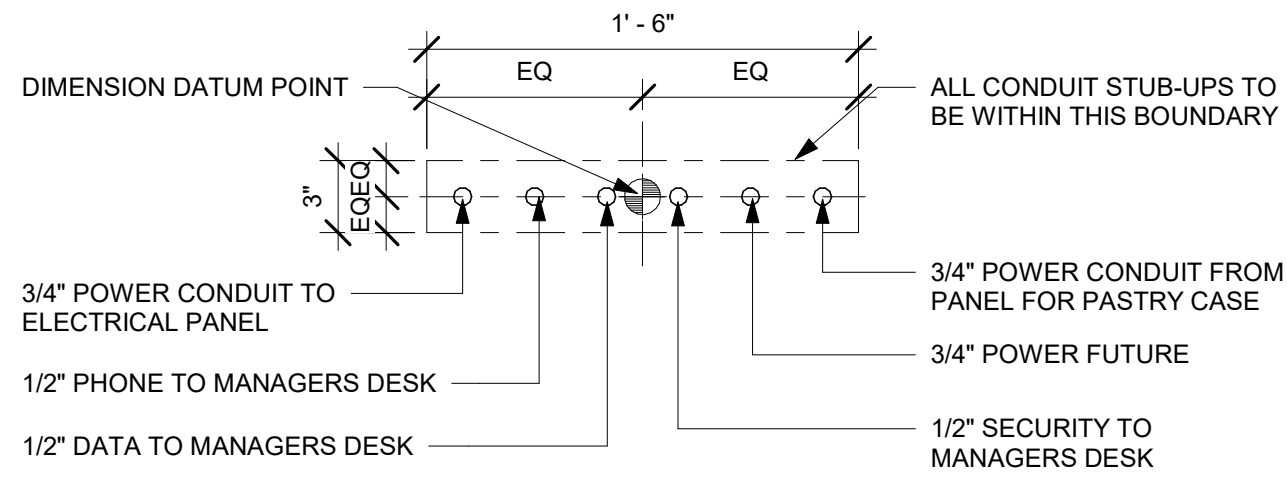
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SHEET NUMBER:  
**A-101**

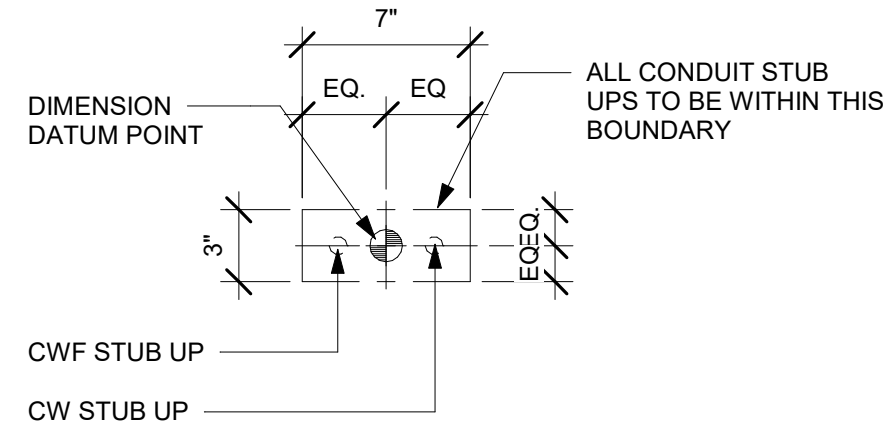




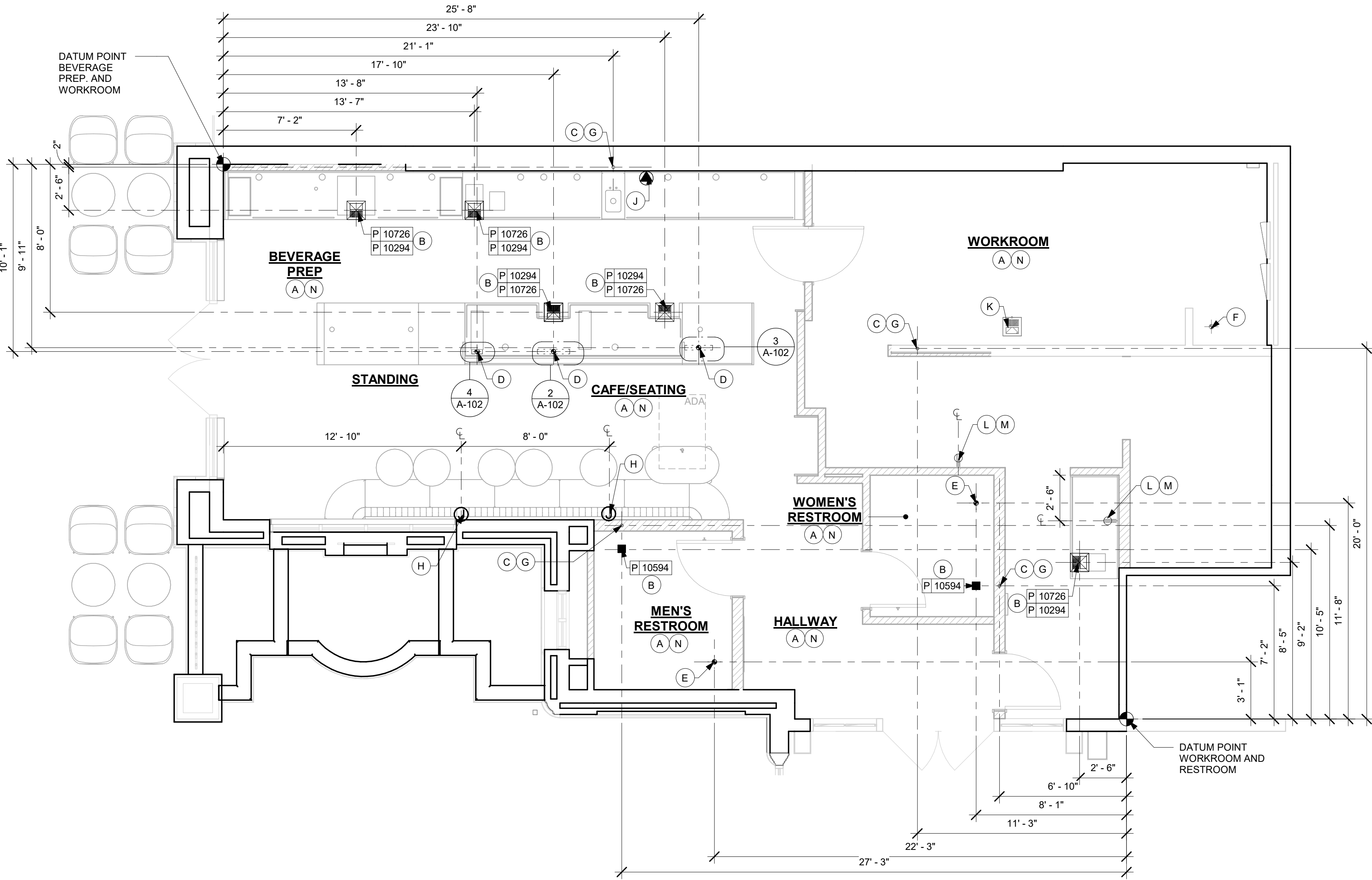
2 STUB UPS - FRONTBAR  
Scale: 1 1/2" = 1'-0"



3 STUB UPS - DOUBLE POS/SAFE  
Scale: 1 1/2" = 1'-0"



4 STUB UPS - ESPRESSO  
Scale: 1 1/2" = 1'-0"



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

### KEYED NOTES

- ALL STUB-UP DIMENSIONS ARE RELATIVE TO FINISHED WALL LOCATIONS (SHOWN AS OUTLINES ON THIS PLAN). REFER TO FLOOR PLAN FOR WALL PLACEMENT.
- FLOOR SINK/ DRAIN: REFER TO CUT SHEETS FOR COMPONENT SPECIFICATIONS AND CUTOUT REQUIREMENTS.
- NEW WASTE LINE PENETRATIONS: REFER TO PLUMBING PLANS FOR INDIVIDUAL LINE LOCATIONS.
- STUB-UP PENETRATIONS: REFER TO ELECTRICAL AND PLUMBING PLANS FOR INDIVIDUAL STUB-UP LOCATIONS.
- NEW TOILET FLOOR PENETRATION: REFER TO CUT SHEETS FOR STUB-UP LOCATION RELATIVE TO FINISHED WALL.
- EXISTING FLOOR PENETRATIONS AT MOP SINK.
- PENETRATION TO BE LOCATED ON CENTERLINE OF WALL OR AS REQUIRED PER CONDITIONS.
- LOCATION OF J-BOX. COORDINATE LOCATIONS WITH STARBUCKS CM. REFER TO ELECTRICAL SHEETS FOR MORE INFORMATION.
- LOCATION OF POWER AND DATA OUTLETS BEHIND MENU BOARDS. CENTER OUTLETS BEHIND MENU BOARDS. REFER TO DETAIL 311-509 FOR MORE INFORMATION.
- EXISTING FLOOR SINK/ DRAIN.
- LOCATION OF RADIANT 15A TAMPER RESISTANT ULTRA - FAST USB TYPE A/C OUTLET. WHITE AT 18 IN AFF. COORDINATE LOCATIONS WITH STARBUCKS CM. REFER TO ELECTRICAL SHEETS FOR MORE INFORMATION.
- ALL OUTLETS IN CAFE AND PARTNER'S AREA TO MATCH SURROUNDING COLOR RECEPTACLES AND COVER PLATE.
- REFER TO SHEET I-106 FOR FLOOR FINISHES.

### LEGEND

- FLOOR SINK
- FLOOR PENETRATION
- ELECTRICAL PENETRATION AREA
- DATUM POINT
- DRAIN FLOOR SINK (RESTROOMS)
- DATA OUTLET
- FLOOR OUTLET

NOTE: SEE SHEET I-101.1 FOR PLUMBING FIXTURE SCHEDULE



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FOR CONSTRUCTION

PROJECT NAME:  
**400 PARK AVENUE**

PROJECT ADDRESS:  
**400 PARK AVENUE  
WINTER PARK, FL 32789**

STORE #: 8343  
PROJECT #: 06563-096  
ISSUE DATE: 07-19-2023  
DESIGNER: PAULINA LOPEZ  
PRODUCTION DESIGNER: ANDY MCLOUD  
CHECKED BY: DONALD RETHMAN

Revision Schedule			
Rev	Date	By	Description

SHEET TITLE:  
**BUILDING FLOOR  
PENETRATION PLAN**  
SCALE: 1/4" = 1'-0"

SHEET NUMBER:  
**A-102**

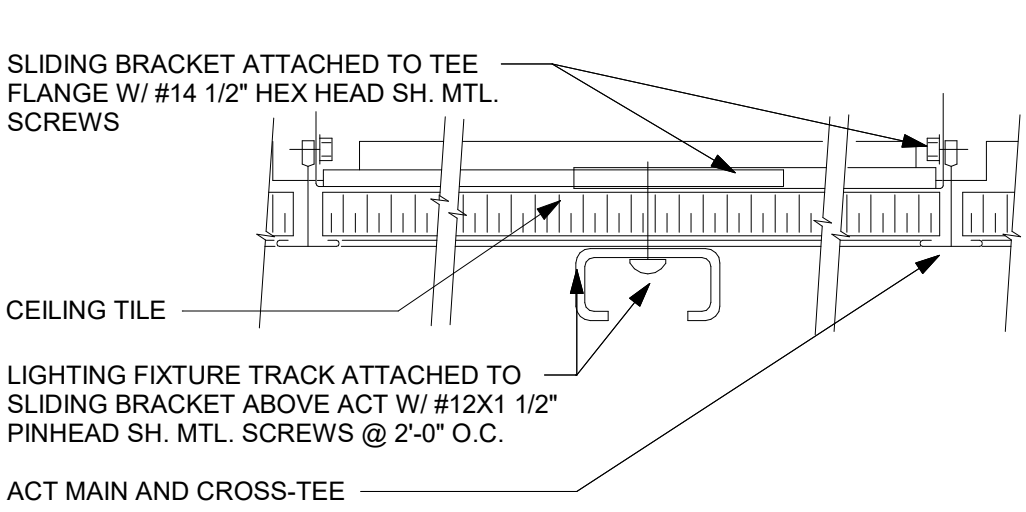


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CEILING TREATMENT SCHEDULE - "U"					
DESIGN ID	AREA	DESCRIPTION	FURN. BY	INST. BY	COMMENTS
OTHER					
19734	190 SF	ACT - ULTIMA - 2X2FT 61X61CM	GC	GC	FINISHED BY MANUFACTURER TO MATCH SW7031-ES; FOR ORDERING CONTACT DEB PICKENS AT DLPICKENS@ARMSTRONGCEILINGS.COM, PH: 480-895-9053
X9301	574 SF	CIRRUS SECOND LOOK - III ACT CEILING - 2X4FT 61X122CM PANELS VERTICAL PLANK DESIGN	GC	GC	PROVIDED BY: ARMSTRONG; FACTORY FINISHED BY MANUFACTURER TO MATCH SW7032-ES WARM STONE AT CAFE AND SW7631-ES CITY LOFT AT MANAGER'S ROOM AND PARTNER'S AREA
X11302	122 SF	ACT - WHITE - 2X4FT 61X122CM MATCH TO EXISITNG	GC	GC	VINYL CLAD AT BOH

PAINT SCHEDULE					
COLOR CODE	DESCRIPTION	LRV	FURN. BY	INST. BY	COMMENTS
SW6187-ES	SW - ROSEMARY - EGGSHELL	14	GC	GC	USE PRIMER CP-1
SW7031-ES	SW - MEGA GREIGE - EGGSHELL	37	GC	GC	USE PRIMER CP-1
SW7032-ES	SW - WARM STONE - EGGSHELL	21	GC	GC	USE PRIMER CP-1
SW7631-ES	SW - CITY LOFT - EGGSHELL	70	GC	GC	USE PRIMER CP-1

INTERIOR SIGNAGE SCHEDULE - "S"					
DESIGN ID	COUNT	DESCRIPTION	FURN. BY	INST. BY	COMMENTS
SIGNAGE - INTERIOR					
23375	1	SIGN - PICK UP SINGLE SIDED ILLUM INTERIOR SUSPENDED FIXED	SB	GC	SEE DETAIL: 7/I-508; VENDOR: HILTON SIGNAGE



## 2 TRACK LIGHT - SURFACE MOUNT

Scale: 6" = 1'-0"

## LEGEND

- ELEVATION DATUM
- TRACK LIGHTING
- STRIP LIGHTING
- RECESSED CAN LIGHT
- TROFFER
- EXTERIOR WALL SCONCE
- EXIT SECURITY LIGHT
- MUSIC SYSTEM PENDANT SPEAKER
- WIFI ACCESS POINT (WAP)
- SECURITY CAMERA
- SUPPLY AIR
- RETURN AIR
- SENSOR
- RESTROOM SCONCE
- PORTION OF NEW ACT

## GENERAL NOTES

- IF REQUIRED BY LOCAL CODE, GENERAL CONTRACTOR TO PROVIDE SEMI-RECESSED SPRINKLER HEADS WITH POLISHED CHROME ESCUTCHEONS CENTERED IN ACOUSTICAL CEILING TILE. IF PENDANT HEADS ARE REQUIRED IN GWB SOFFIT OVER FRONTBAR, CONCEAL SUPPLY PIPING WITHIN SOFFIT. GENERAL CONTRACTOR TO SUBMIT SPRINKLER LAYOUT TO STARBUCKS' CONSTRUCTION MANAGER FOR APPROVAL PRIOR TO INSTALLATION.
- 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 GROMMET AT ACOUSTIC CEILING PENETRATIONS FOR FIXTURES OF SUPPORTS.
- HEATING, VENTILATING AND AIR CONDITIONING SHOWN ON THIS PLAN PROVIDED FOR REFERENCE ONLY. SEE MECHANICAL DRAWINGS FOR ADDITIONAL INFORMATION.
- 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. TYPICAL THROUGHOUT RETAIL AREA OF STORE.
- PAINT SUBSTITUTIONS ARE NOT ALLOWED. USE STARBUCKS' NATIONAL ACCOUNT "COLOR CODE" WHEN ORDERING PAINTS.

## LIGHTING LEGEND

- CAN - CUSTOM RECESSED - BLACK - 1155LM WIDE FLOOD WITH DIMMER L X7001
- TRACK - LED FIXTURE WITH SNOOT - 3IN 75MM - BLACK - 1100LM FLOOD L 21779
- STRIP - LED TAPE IN HOUSING - VARIABLE LENGTH - BLACK - 350LM PER FT L 22215

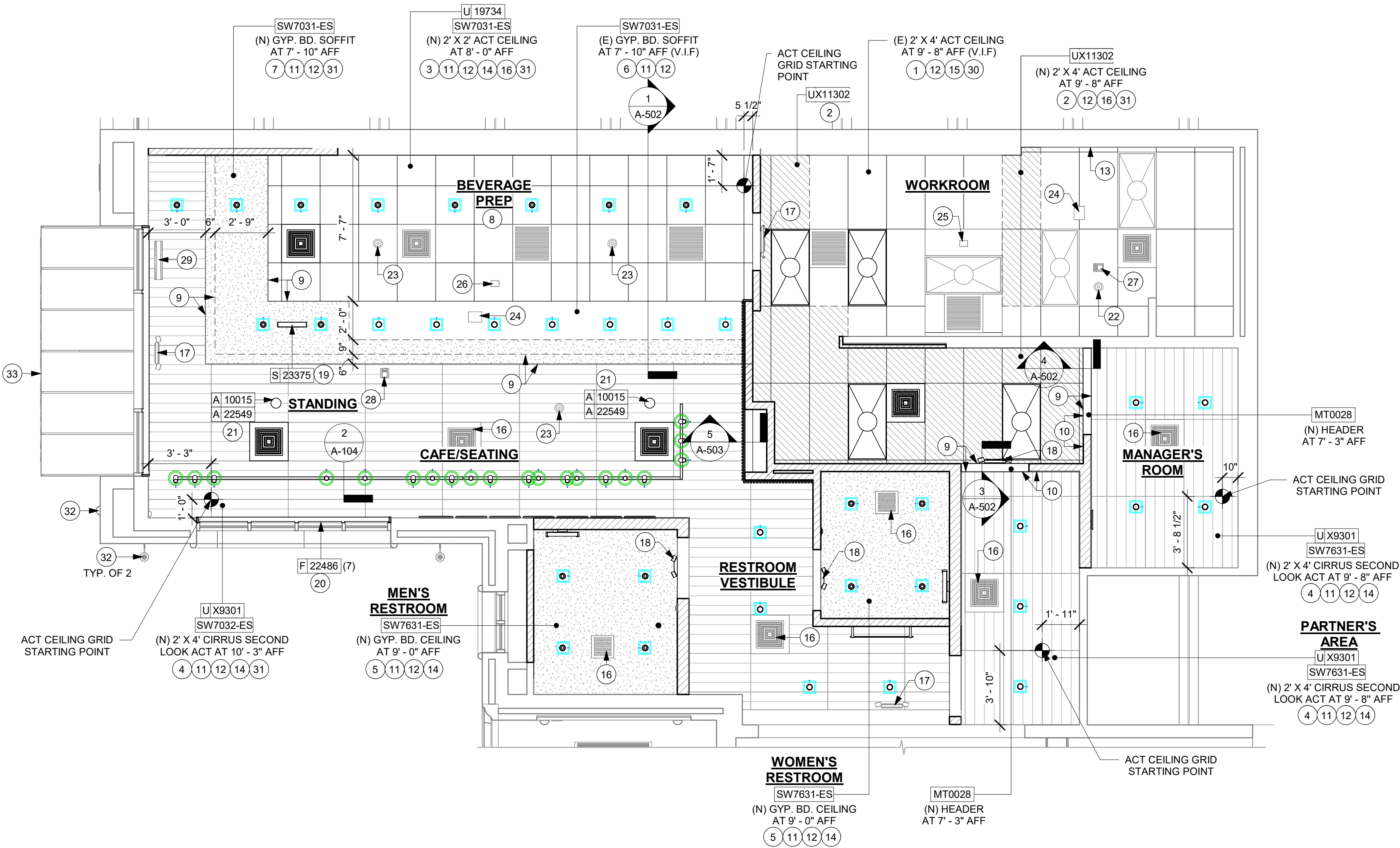
## RESPONSIBILITY LEGEND

FURN. BY	INST. BY
SB - FURNISHED BY STARBUCKS	GC - INSTALLED BY GENERAL CONTRACTOR
GC - FURNISHED BY GENERAL CONTRACTOR	SB - INSTALLED BY STARBUCKS
VD - FURNISHED BY VENDOR	VD - INSTALLED BY VENDOR

**NOTE:**  
ALL RESPONSIBILITIES TO BE CONFIRMED WITH STARBUCKS CONSTRUCTION MANAGER PRIOR TO ORDERING / CONSTRUCTION.

## KEYED NOTES

- EXISTING 2' X 4' ACT CEILING. PATCH AND REPAIR CEILING AS REQUIRED FOR NEW WORK.
- EXTEND 2' X 4' ACT CEILING TO MATCH EXISTING CONSTRUCTION. PATCH AND REPAIR ADJACENT CEILING AS REQUIRED FOR NEW WORK.
- INSTALL 2' X 2' ACT CEILING LOCATED IN BEVERAGE PREP. AREA AS INDICATED (PAINT AS SCHEDULED).
- INSTALL 2' X 4' CIRRUS SECOND LOOK ACT LOCATED IN CAFE, PARTNER'S AREA AND MANAGER'S ROOM AS INDICATED (PAINT AS SCHEDULED).
- GWB, CEILING / SOFFIT WITH SMOOTH FINISH (PAINT AS SCHEDULED).
- EXISTING GYPSUM BOARD CEILING / SOFFIT. PATCH AND REPAIR CEILING AS REQUIRED FOR NEW WORK (PAINT AS SCHEDULED).
- EXTEND GYPSUM BOARD SOFFIT / CEILING TO MATCH EXISTING CONSTRUCTION. PATCH AND REPAIR ADJACENT CEILING AS REQUIRED FOR NEW WORK.
- REFER TO INTERIOR ELEVATIONS FOR MENU BOARD SPACING.
- LINE OF NEW SOFFIT / HEADER / BULKHEAD.
- ALIGN FINISHED SURFACES.
- PAINT RECESSED LIGHTING TRIM TO MATCH CEILING AS CLOSELY AS POSSIBLE.
- REFER TO SHEET A-105 FOR LIGHTING DIMENSIONS AND INFORMATION.
- EXISTING LOCATION OF SWITCHING.
- GC TO PAINT ALL HVAC SUPPLY / RETURN GRILLES TO MATCH ADJACENT CEILING COLOR.
- EXISTING HVAC SUPPLY / RETURN DIFFUSER GRILLES.
- RELOCATED HVAC RETURN / SUPPLY DIFFUSER GRILLES.
- RELOCATED EXIT SIGN / EMERGENCY LIGHT.
- LOCATIONS OF ALL EGRESS LIGHTING FOR REFERENCE ONLY. GC TO VERIFY WITH LOCAL FIRE MARSHAL PRIOR TO INSTALLATION.
- INSTALL NEW CEILING MOUNTED MOP SIGNAGE AS INDICATED.
- INSTALL NEW ROLLER SHADES AS INDICATED .
- INSTALL NEW RECESSED SPEAKERS AS INDICATED.
- EXISTING INTERIOR SECURITY CAMERA.
- RELOCATED INTERIOR SECURITY CAMERA.
- EXISTING WIFI DEVICE.
- EXISTING CEILING DEVICE.
- RELOCATED CEILING DEVICE.
- EXISTING FIRE ALARM.
- RELOCATED FIRE ALARM.
- RELOCATED INTERIOR SUSPENDED LOGO DISK.
- EXISTING SPRINKLER HEAD, V.I.F.
- RELOCATED SPRINKLER SYSTEM TO BE MODIFIED AS NEEDED TO ACCOMMODATE NEW WORK. FIRE SPRINKLER SHALL BE DEFERRED SUBMITTAL.
- EXISTING EXTERIOR WALL SCONCES.
- EXISTING EXTERIOR AWNING / CANOPY.



## 1 REFLECTED CEILING PLAN

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

FOR CONSTRUCTION



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ISSUE DATE: 07-19-2023  
DESIGNER: PAULINA LOPEZ  
PRODUCTION DESIGNER: ANDY MCLOUD  
CHECKED BY: DONALD RETHMAN

Revision Schedule			
Rev	Date	By	Description

SHEET TITLE:  
**REFLECTED CEILING PLAN**  
SCALE: AS SHOWN

SHEET NUMBER:  
**A-104**



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LIGHTING FIXTURE SCHEDULE - "L"						
DESIGN ID	COUNT	DESCRIPTION	FURN. BY	INST. BY	BULB	COMMENTS
EXIT						
19045	1	LED EXIT SIGN WITH EMERGENCY LIGHT - WHITE AND GREEN			INTEGRATED LED	
19056	2	LED EMERGENCY LIGHT DOUBLE - WHITE			INTEGRATED LED	
RECESSED CAN						
X7001	36	CAN - CUSTOM RECESSED - BLACK - 1155LM WIDE FLOOD WITH DIMMER	SB	GC	INTEGRATED LED	
SCONCE						
20721	1	SCONCE - JUNIPER THIN - 36IN 915MM - BLACK OXIDE	SB	GC	INTEGRATED LED	
X16593	2	SCONCE - LED RESTROOM VANITY TUBULAR - OPAL GLASS AND BRUSHED NICKEL	SB	GC	INTEGRATED LED	ORDER WITH VENDOR DIRECTLY. VENDOR ; DOLAN HOSPITALITY SKU400290
STRIP						
22215	2	STRIP - LED TAPE IN HOUSING - VARIABLE LENGTH - BLACK - 350LM PER FT	SB	GC	INTEGRATED LED	FIELD TRIMMABLE TO 0.9 IN LENGTHS (V.I.F). LENGTH REQUIRED (1) 23' - 5" (1) 3' - 2 1/2"
TRACK						
12946	1	TRACK - WITH CONNECTORS - 4FT 122CM - BLACK - 1 CIRCUIT	SB	GC		ALL BAR / CAFE TRACK LIGHTING TO BE RUN THROUGH 1A / 2A CURRENT LIMITING DEVICE #RCLF12BL-TCL2BL; SEE ELECTRICAL DRAWINGS FOR ADDITIONA INFORMATION
12948	1	TRACK - WITH CONNECTORS - 16FT 488CM - BLACK - 1 CIRCUIT	SB	GC		ALL BAR / CAFE TRACK LIGHTING TO BE RUN THROUGH 1A / 2A CURRENT LIMITING DEVICE #RCLF12BL-TCL2BL; SEE ELECTRICAL DRAWINGS FOR ADDITIONA INFORMATION
12949	1	TRACK - WITH CONNECTORS - 12FT 365CM - BLACK - 1 CIRCUIT	SB	GC		ALL BAR / CAFE TRACK LIGHTING TO BE RUN THROUGH 1A / 2A CURRENT LIMITING DEVICE #RCLF12BL-TCL2BL; SEE ELECTRICAL DRAWINGS FOR ADDITIONA INFORMATION
21779	20	TRACK - LED FIXTURE WITH SNOOT - 3IN 75MM - BLACK - 1100LM FLOOD	SB	GC	INTEGRATED LED	
TROFFER						
21783	4	TROFFER - LED RECESSED - 24X48IN 600X1200MM - WHITE - 4300LM	SB	GC	INTEGRATED LED	

LIGHTING LEGEND

- CAN - CUSTOM RECESSED - BLACK - 1155LM WIDE FLOOD WITH DIMMER

L X7001
- TRACK - LED FIXTURE WITH SNOOT - 3IN 75MM - BLACK - 1100LM FLOOD

L 21779
- STRIP - LED TAPE IN HOUSING - VARIABLE LENGTH - BLACK - 350LM PER FT

L 22215

LEGEND

- ELEVATION DATUM
- TRACK LIGHTING
- STRIP LIGHTING
- RECESSED CAN LIGHT
- TROFFER
- EXTERIOR WALL SCONCE
- EXIT SECURITY LIGHT
- MUSIC SYSTEM PENDANT SPEAKER
- WIFI ACCESS POINT (WAP)
- SECURITY CAMERA
- SUPPLY AIR
- RETURN AIR
- SENSOR
- RESTROOM SCONCE
- PORTION OF NEW ACT

GENERAL NOTES

- A. WHERE ACOUSTICAL CEILING MEETS WALL, PROVIDE ANGLE WALL MOULDING FOR REVEAL. MATCH CEILING GRID COLOR WHEN APPLICABLE.
- B. PAINT SUBSTITUTIONS ARE NOT ALLOWED. USE STARBUCKS' NATIONAL ACCOUNT "COLOR CODE" WHEN ORDERING PAINTS. SEE SHEET I-602 FOR PAINT SCHEDULES.
- C. ALL FIXTURES IN FOOD PREPARATION AREA SHALL HAVE SHATTERPROOF LAMPS IF THE FIXTURE IS NOT LENSED.
- D. PROVIDE GROMMET AT ALL CEILING PENETRATIONS FOR FIXTURES/SUPPORTS.
- E. ADJUST FOCUS OF ALL TRACK AND RECESSED DIRECTIONAL LIGHTING TO FULLY ILLUMINATE ALL ARTWORK, MENU BOARDS AND MERCHANDISE BAYS.
- F. IF PENDANT SUSPENDED LENGTH EXCEEDS 48" (1220MM) FROM CEILING, REPLACE WITH SURFACE-MOUNTED PENDANT AND SUSPEND WITH GC-SUPPLIED CONDUIT AND J-BOX TO DIMENSIONED HEIGHT.
- G. CENTER EMERGENCY/EXIT LIGHTS ABOVE DOORS, UON.

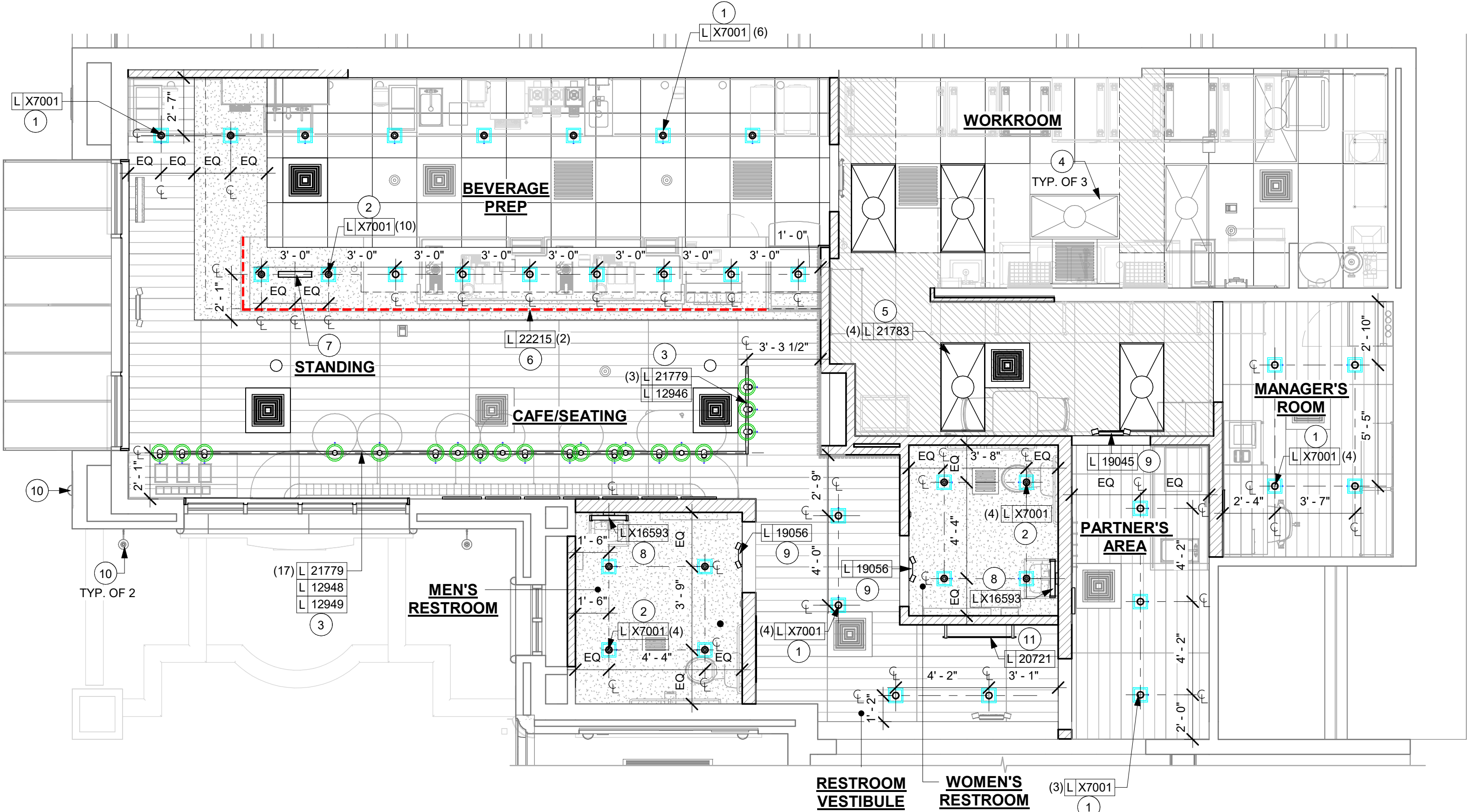
KEYED NOTES

1. INSTALL NEW RECESSED CAN LIGHTS AS INDICATED. (CENTER ON ACT WHERE APPLICABLE.)
2. INSTALL NEW RECESSED CAN LIGHTS IN GYPSUM CEILING AS INDICATED.
3. INSTALL NEW SURFACE MOUNTED TRACK LIGHTING AS INDICATED.
4. EXISTING RECESSED TROFFER LIGHTS.
5. INSTALL RECESSED TROFFER LIGHTS AS INDICATED.
6. INSTALL NEW LED STRIP LIGHT AT FRONT BAR COUNTER AS INDICATED.
7. INSTALL CEILING MOUNTED MOP SIGNAGE AS INDICATED.
8. MOUNT RESTROOM WALL SCONCE WITH CENTER OF J-BOX AT 6' - 8" AFF AS INDICATED ON RESTROOM ELEVATIONS.
9. LOCATIONS OF ALL EGRESS LIGHTING FOR REFERENCE ONLY. GC TO VERIFY WITH LOCAL FIRE MARSHAL PRIOR TO INSTALLATION.
10. EXISTING EXTERIOR SCONCES.
11. INSTALL SCONCE AT RESTROOM VESTIBULE AT 7' - 9" AFF AS INDICATED ON INTERIOR FINISH ELEVATIONS.

RESPONSIBILITY LEGEND


FURN. BY	INST. BY
SB - FURNISHED BY STARBUCKS	GC - INSTALLED BY GENERAL CONTRACTOR
GC - FURNISHED BY GENERAL CONTRACTOR	SB - INSTALLED BY STARBUCKS
VD - FURNISHED BY VENDOR	VD - INSTALLED BY VENDOR

NOTE:  
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1 DIMENSIONED CEILING AND LIGHTING PLAN  
Scale: 1/4" = 1'-0"

FOR CONSTRUCTION



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**400 PARK AVENUE**

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STORE #: 8343  
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PRODUCTION DESIGNER: ANDY MCLOUD  
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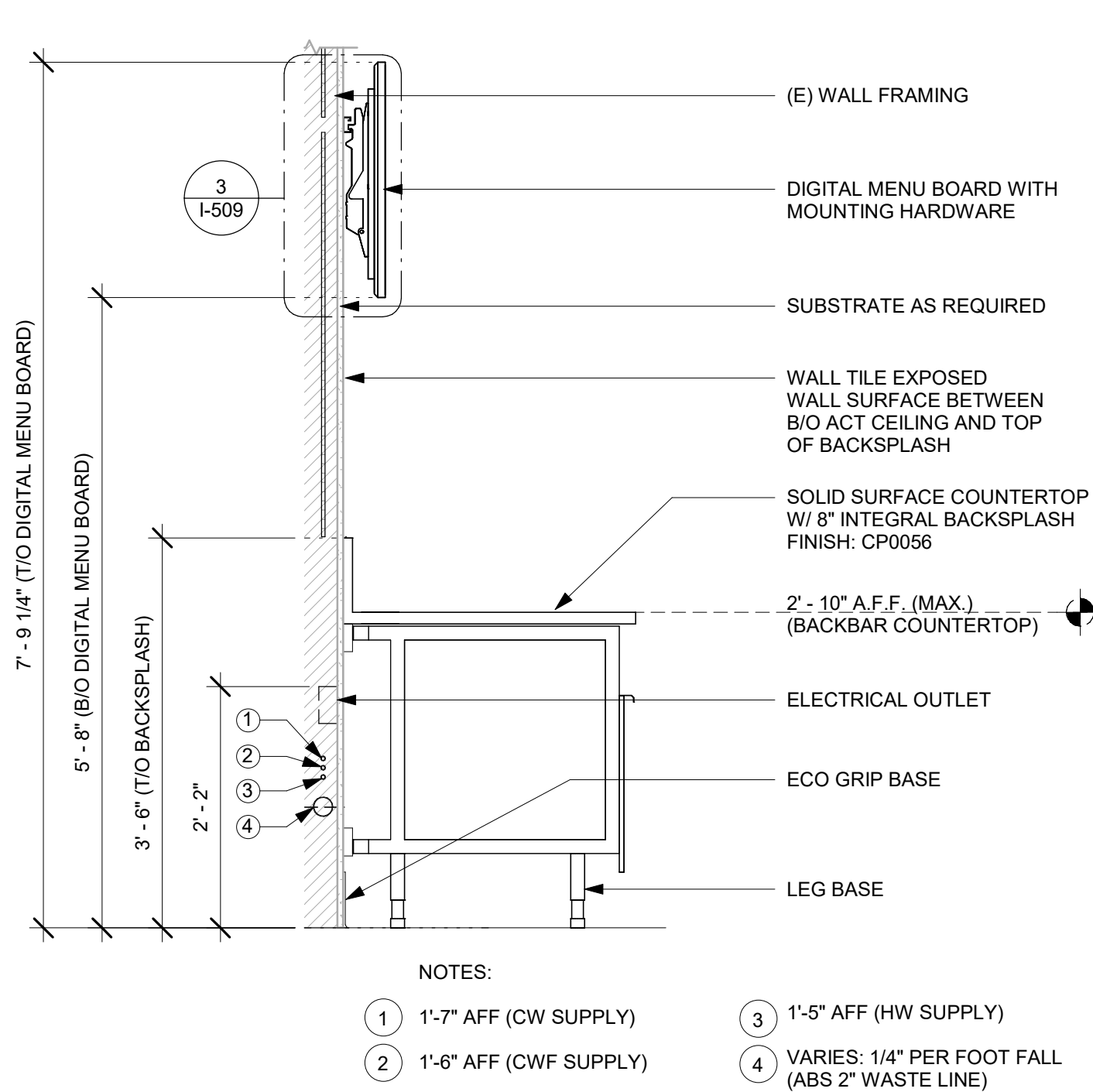
Revision Schedule			
Rev	Date	By	Description

SHEET TITLE:  
**DIMENSIONED CEILING AND LIGHTING PLAN**  
SCALE: 1/4" = 1'-0"

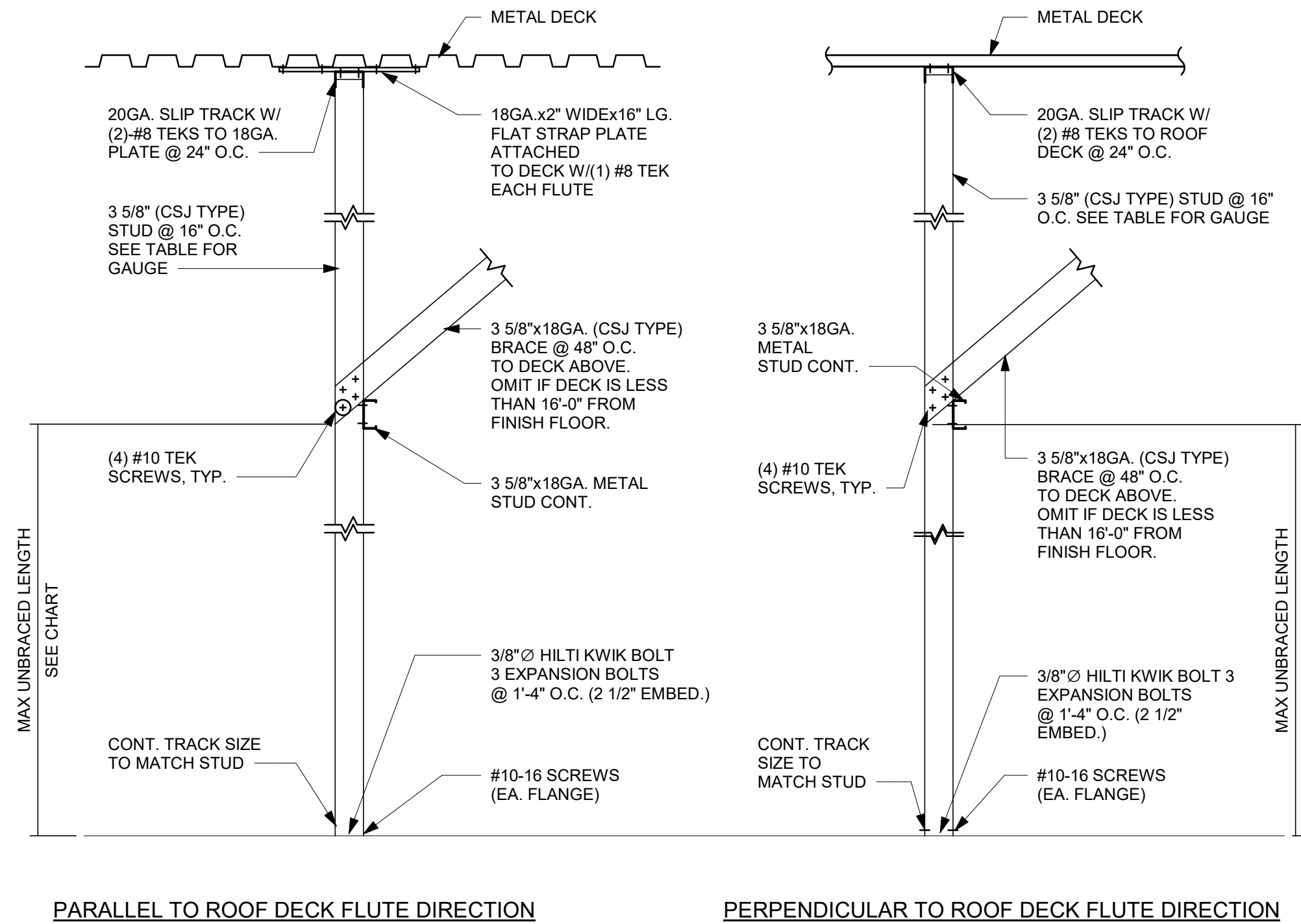
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**A-105**



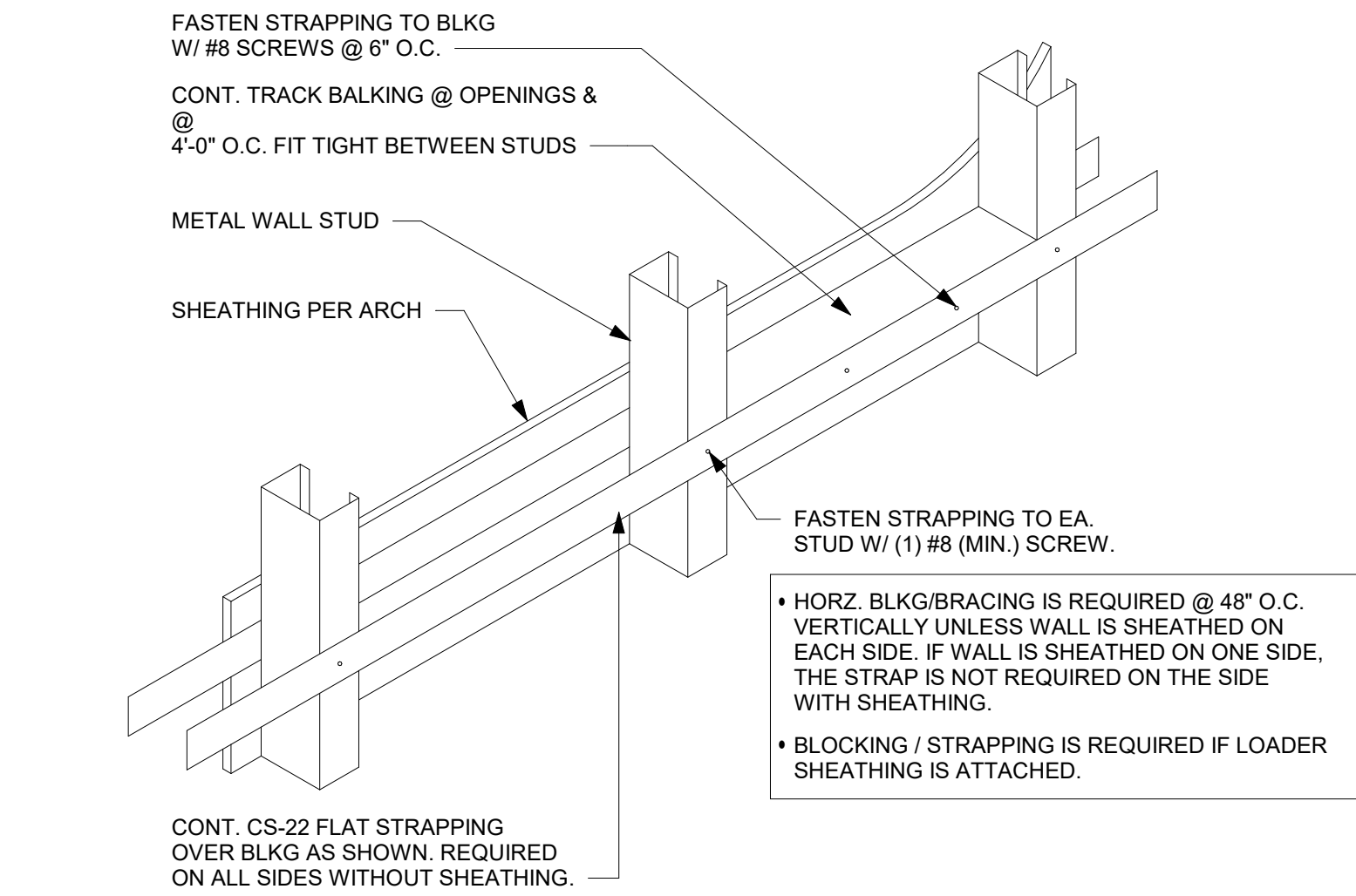
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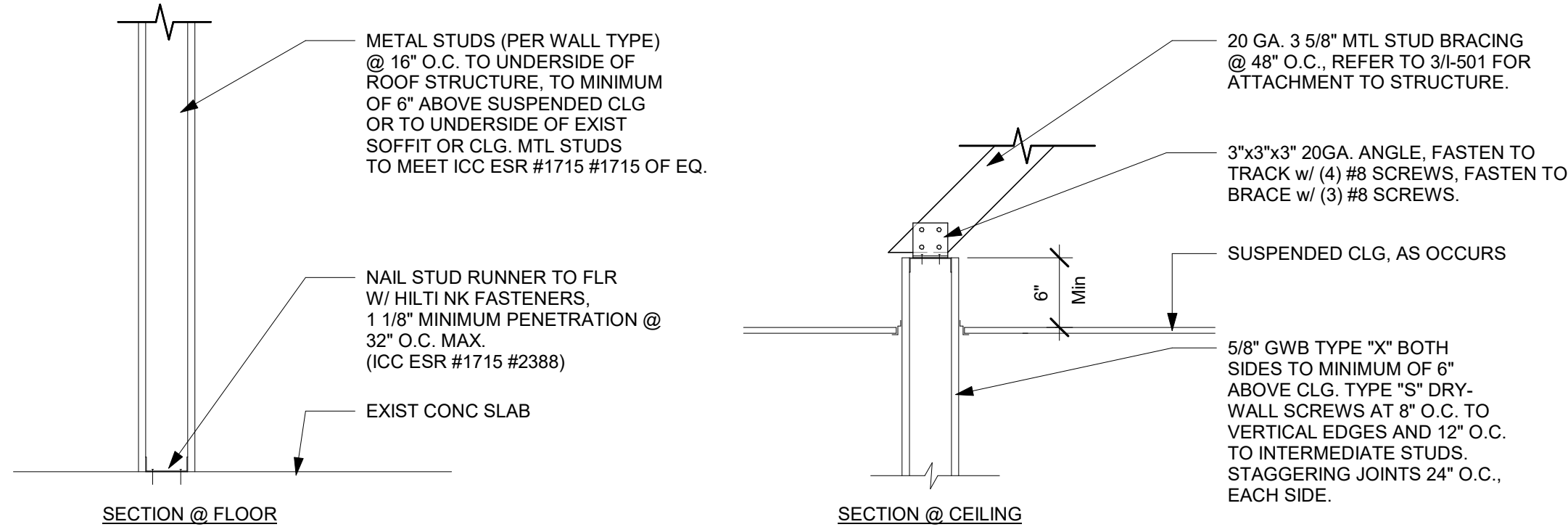
1 WALL SECTION AT BACKBAR  
Scale: 3/4" = 1'-0"



2 NEW PARTITION WALL TO STRUCTURE  
Scale: 3/4" = 1'-0"



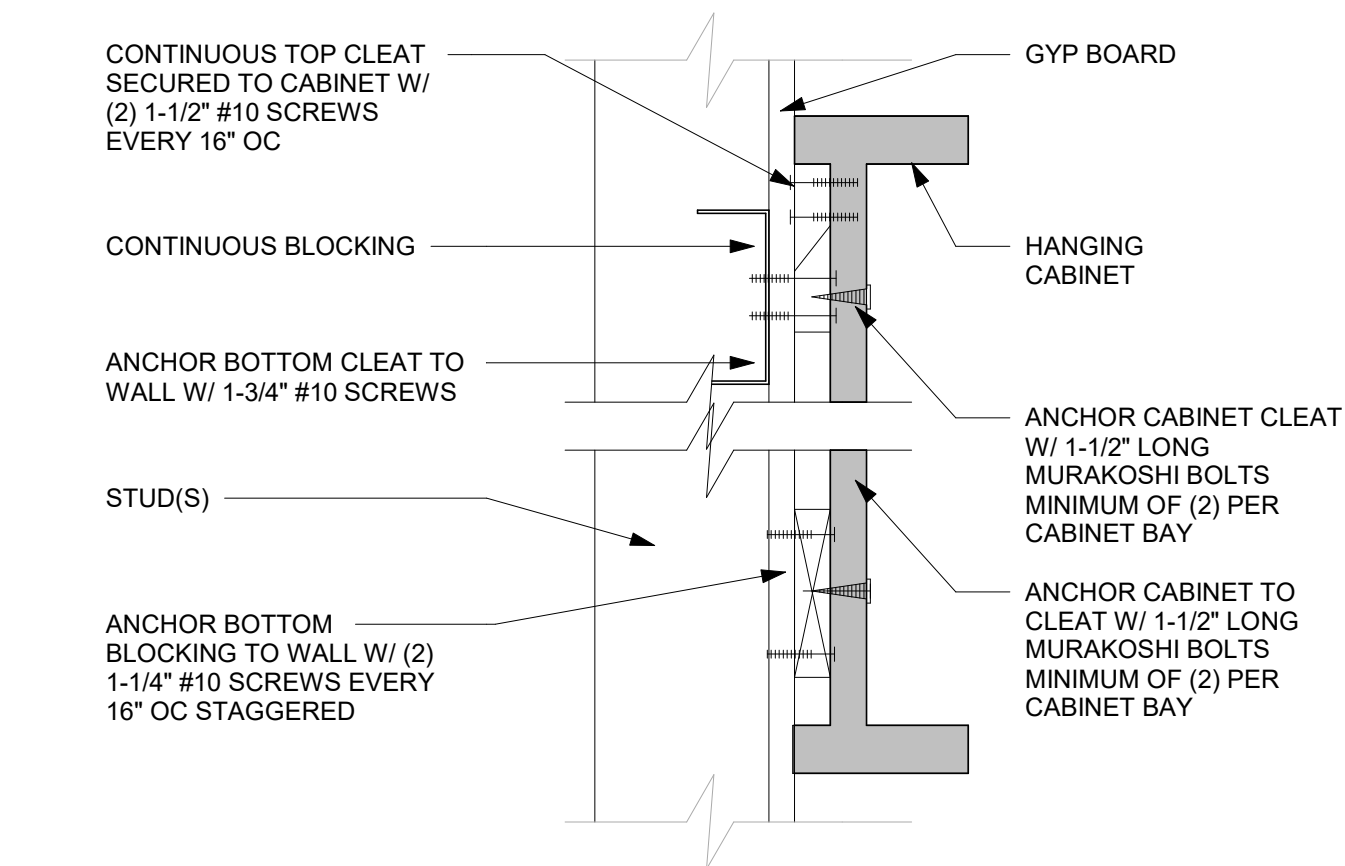
3 TYPICAL WALL BLOCKING BRACING  
Scale: 3/4" = 1'-0"



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

PARTITION WALL SCHEDULE					
WALL HEIGHT	STUD SIZE	DEF TRACK	DEF TRACK SPANNING BTWN (E) JOISTS	BOT TRACK	
15 FEET	362S137-33	33 MIL	JST @ 4' O.C. JST @ 6' O.C.	54 MIL 68 MIL	33 MIL
20 FEET	550S162-33	33 MIL	JST @ 4' O.C. JST @ 6' O.C.	68 MIL 97 MIL	33 MIL
25 FEET	600S200-43	43 MIL	JST @ 4' O.C. JST @ 6' O.C.	68 MIL 97 MIL	33 MIL

5 PARTITION WALL SCHEDULE  
Scale: 3/4" = 1'-0"

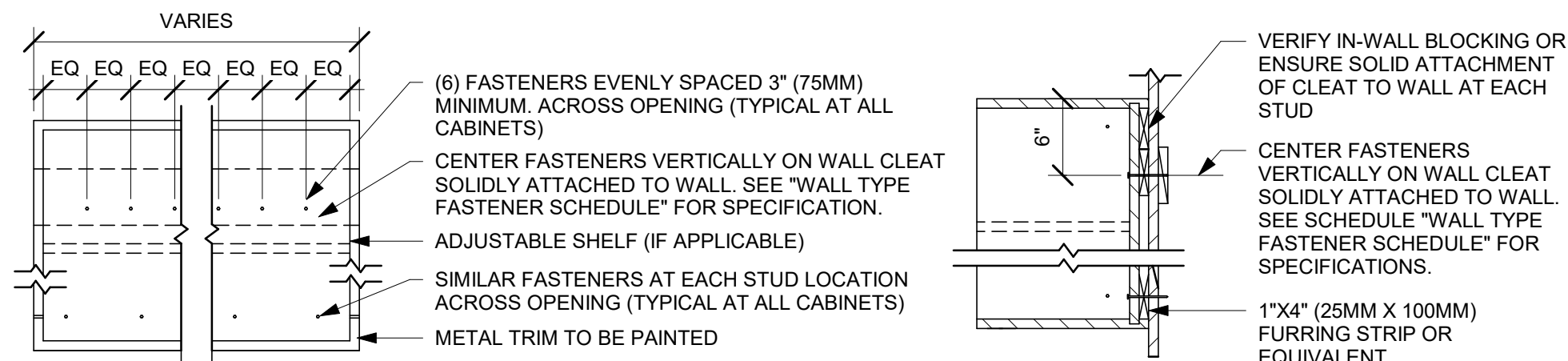


6 ANCHOR DETAIL  
Scale: 3" = 1'-0"

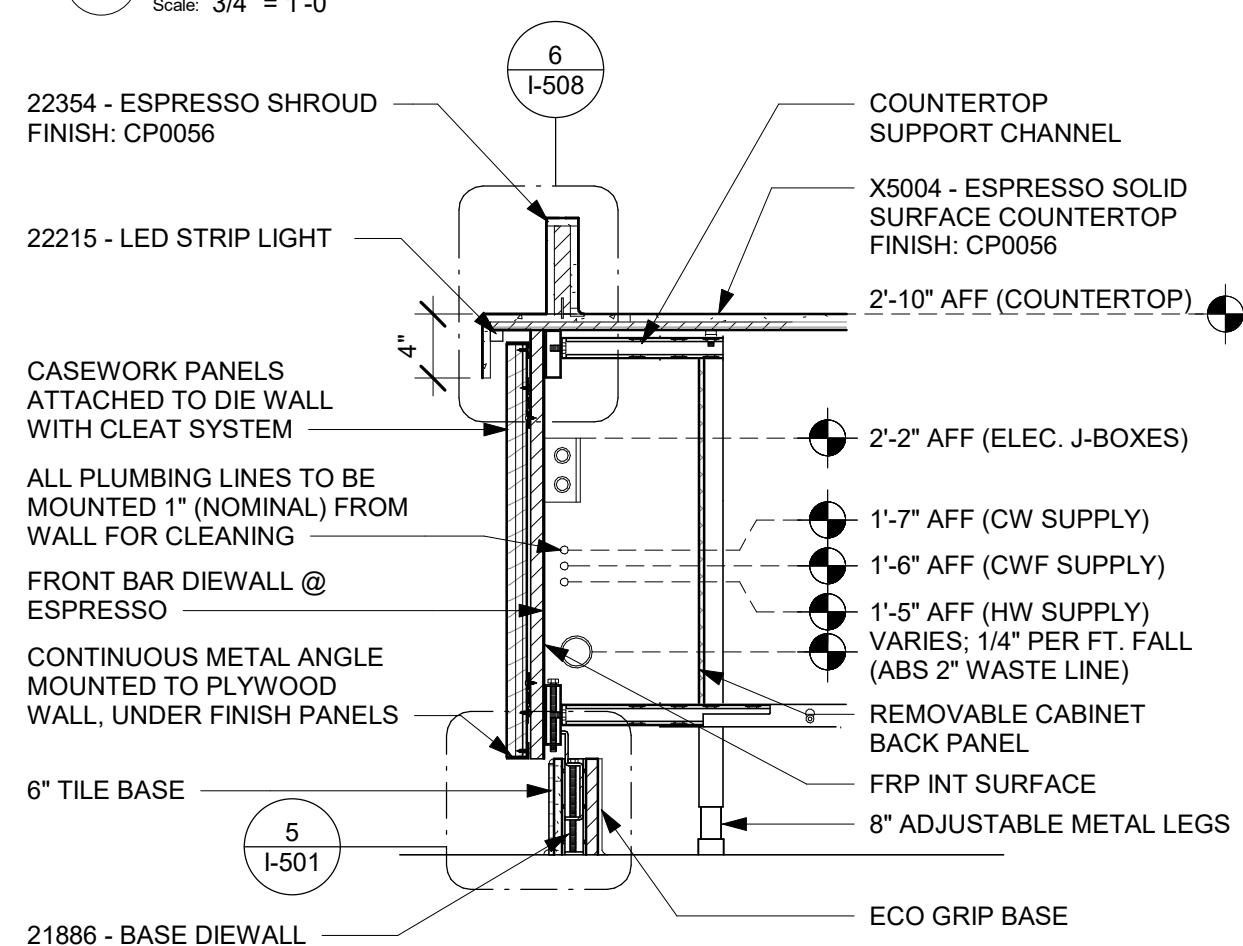
WALL TYPE FASTENER SCHEDULE			
WALL TYPE	WALL BLOCKING	FASTENERS	NOTES
WOOD FRAME	X	#8 X3" (75MM) WD OR EQUIVALENT	REFER TO BLOCKING REQUIREMENTS
METAL FRAME	X	#8CT, X1/4" (30MM) MTL WD OR EQUIVALENT	REFER TO BLOCKING REQUIREMENTS
CMU		MIN. 5/16"x3" (8MMX75MM) TAPCON OR EQUIVALENT	SPACE PER DETAIL, THIS SHEET
CONCRETE		MIN. 1/4"x3" (7MMX75MM) SLEEVE ANCHOR OR EQUIVALENT	SPACE PER DETAIL, THIS SHEET
BRICK		MIN. 1/4"x1" (7MMX25MM) WEDGE ANCHOR OR EQUIVALENT	AVOID SETTING ANCHORS IN MORTAR JOINTS

STUD WALL BLOCKING REQUIREMENTS: WOOD STUD WALLS REQUIRE MIN. 2"x6" (50MMX150MM) WOOD BLOCKING SECURED FLUSH TO STUD FACE WITH (3) 10D NAILS (OR EQUIVALENT)

METAL STUD WALLS REQUIRE MIN. 2"x6" (50MMX150MM) WOOD BLOCKING SECURED FLUSH TO STUD FACE WITH MIN. (3) #6 CT. 1.25" (30MM) SCREWS (OR EQUIVALENT)



7 UPPER CABINET ATTACHMENT  
Scale: 1" = 1'-0"



8 DIEWALL SECTION AT FRONT BAR  
Scale: 1" = 1'-0"



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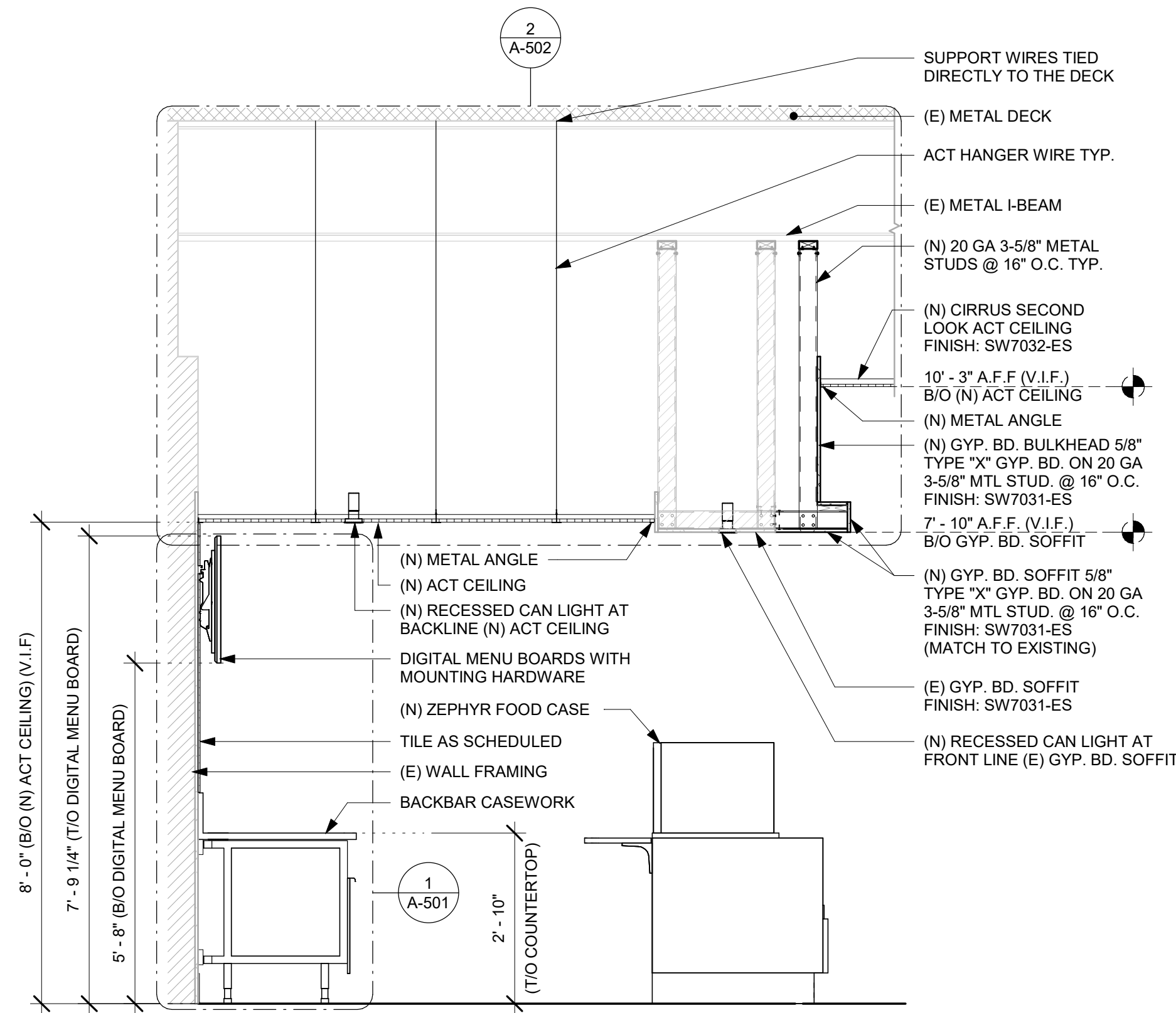
SHEET TITLE:  
**BUILDING DETAILS**

SCALE: AS SHOWN

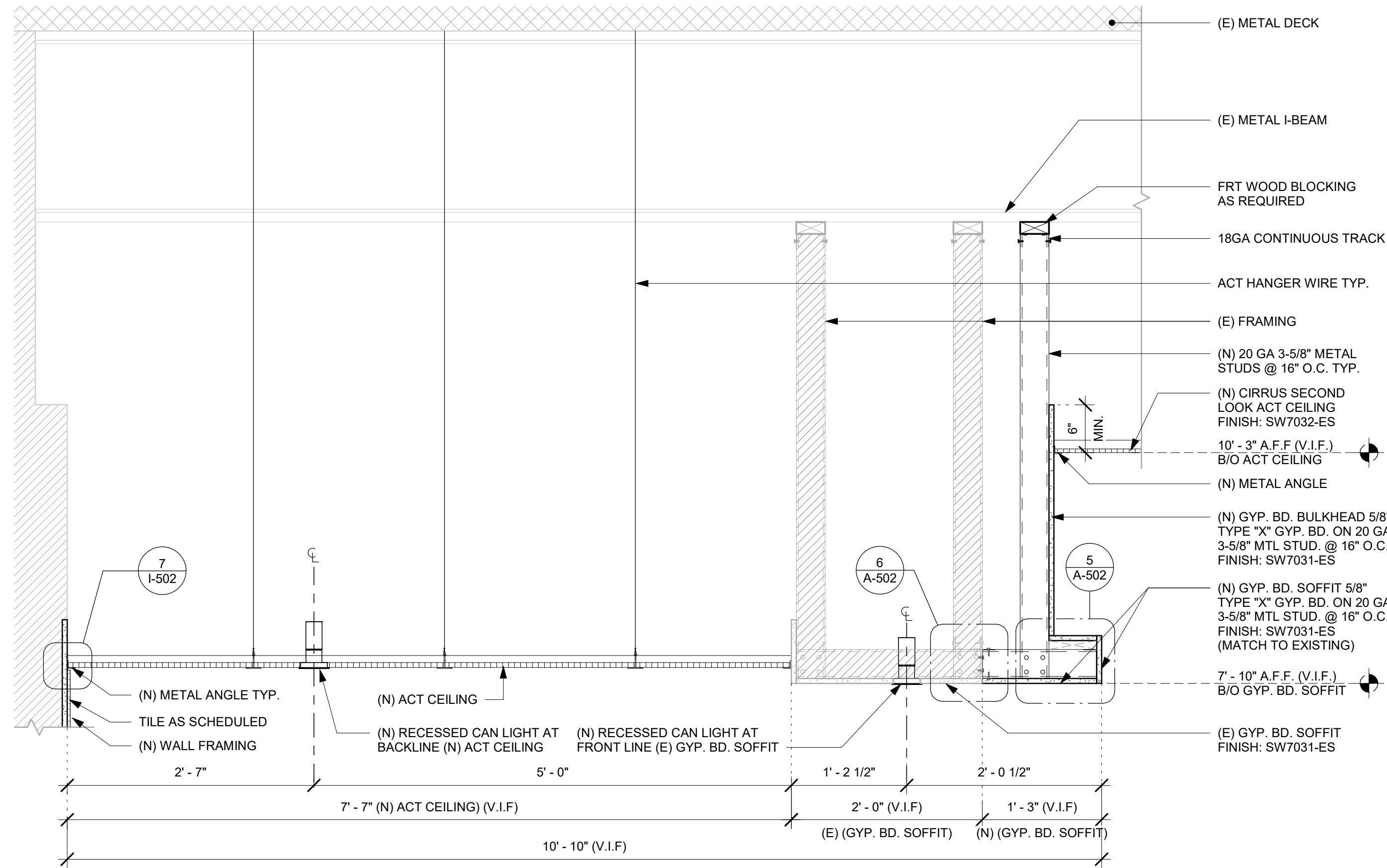
SHEET NUMBER:  
**A-501**



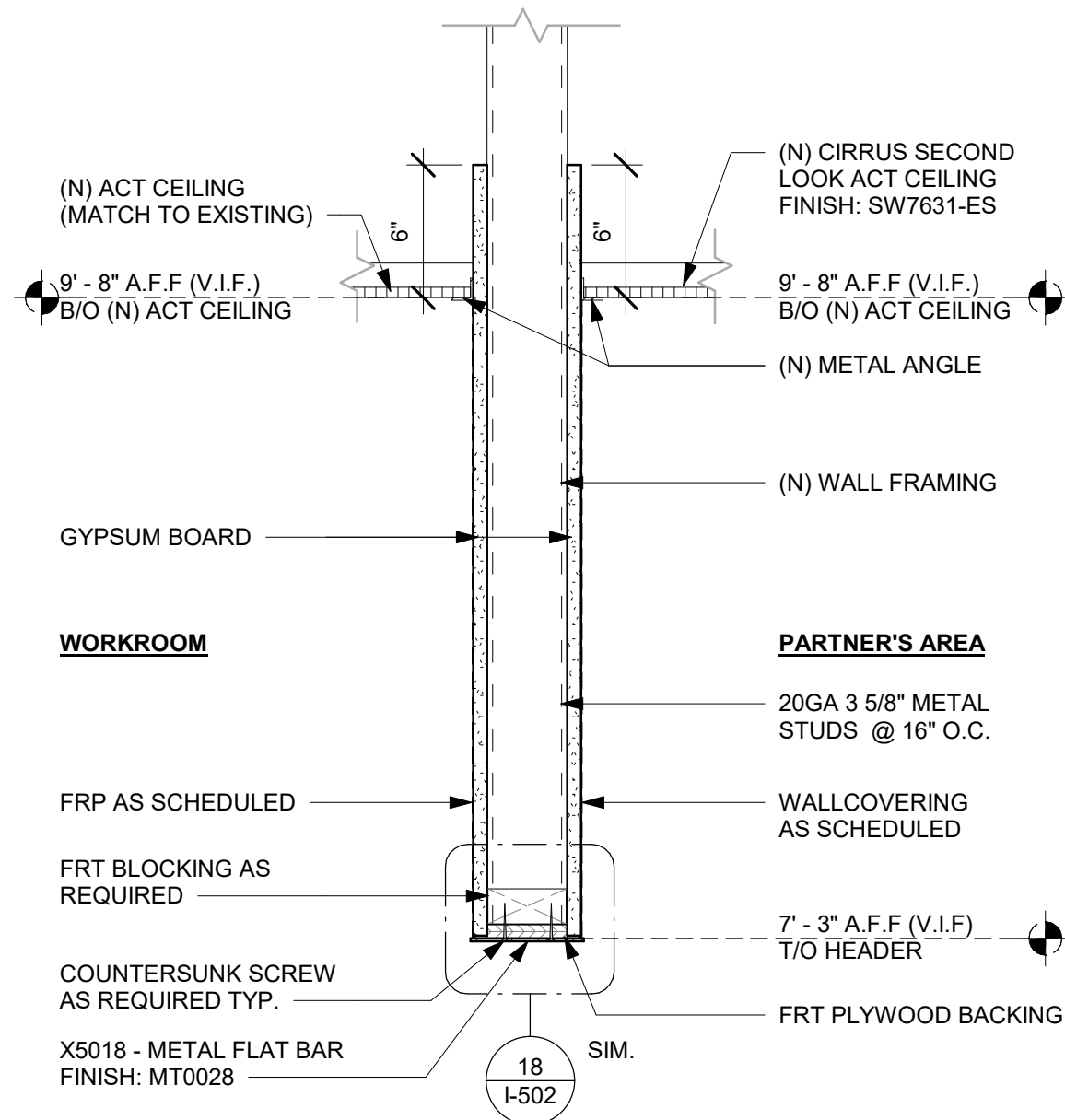
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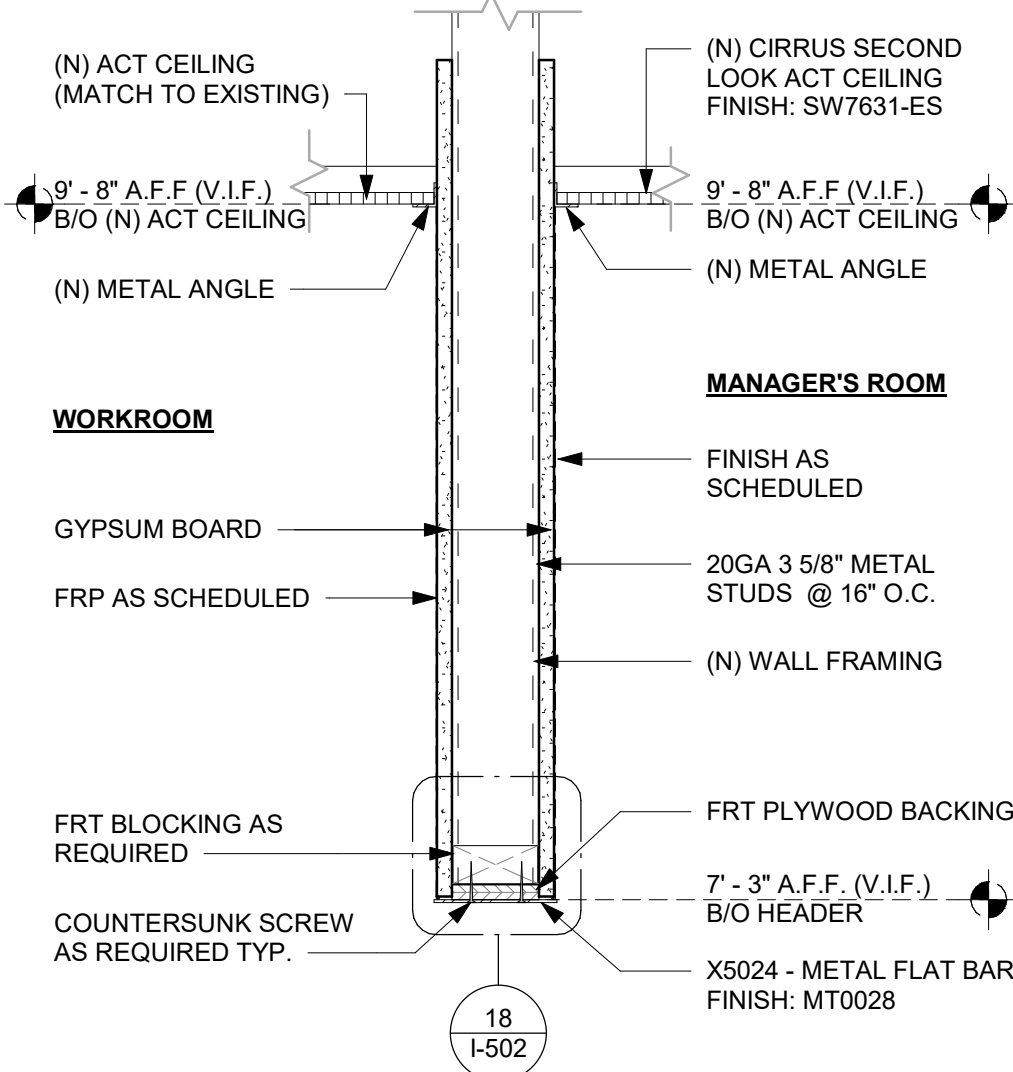
1 BACKBAR SECTION  
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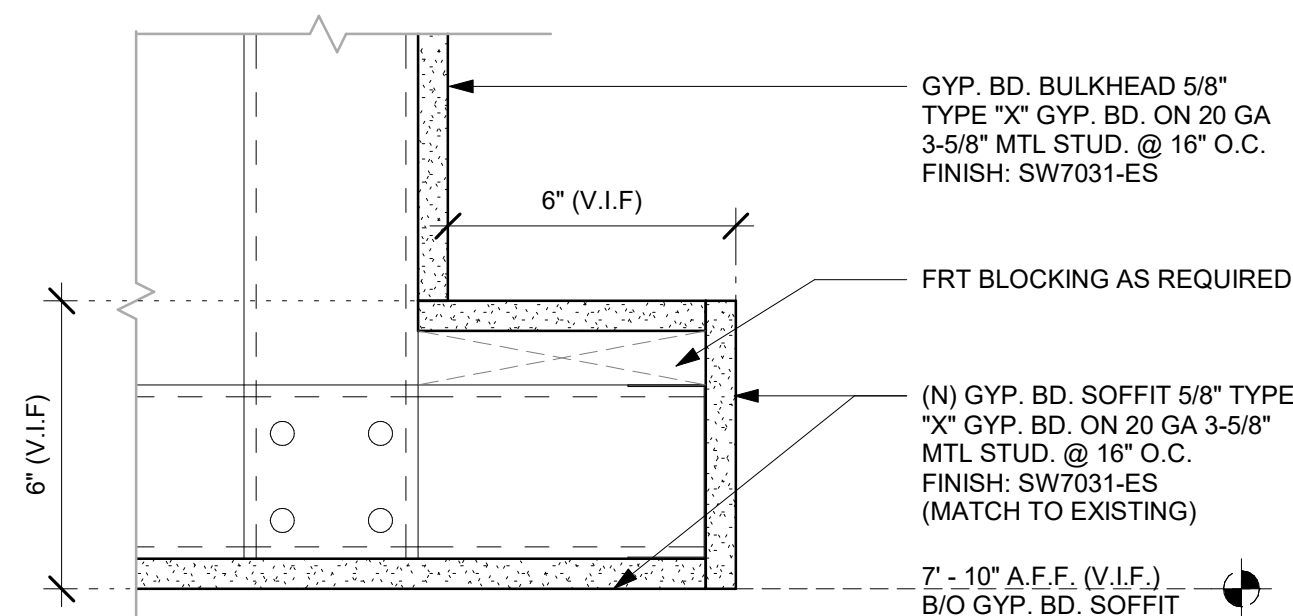
2 SOFFIT CONSTRUCTION  
Scale: 1" = 1'-0"



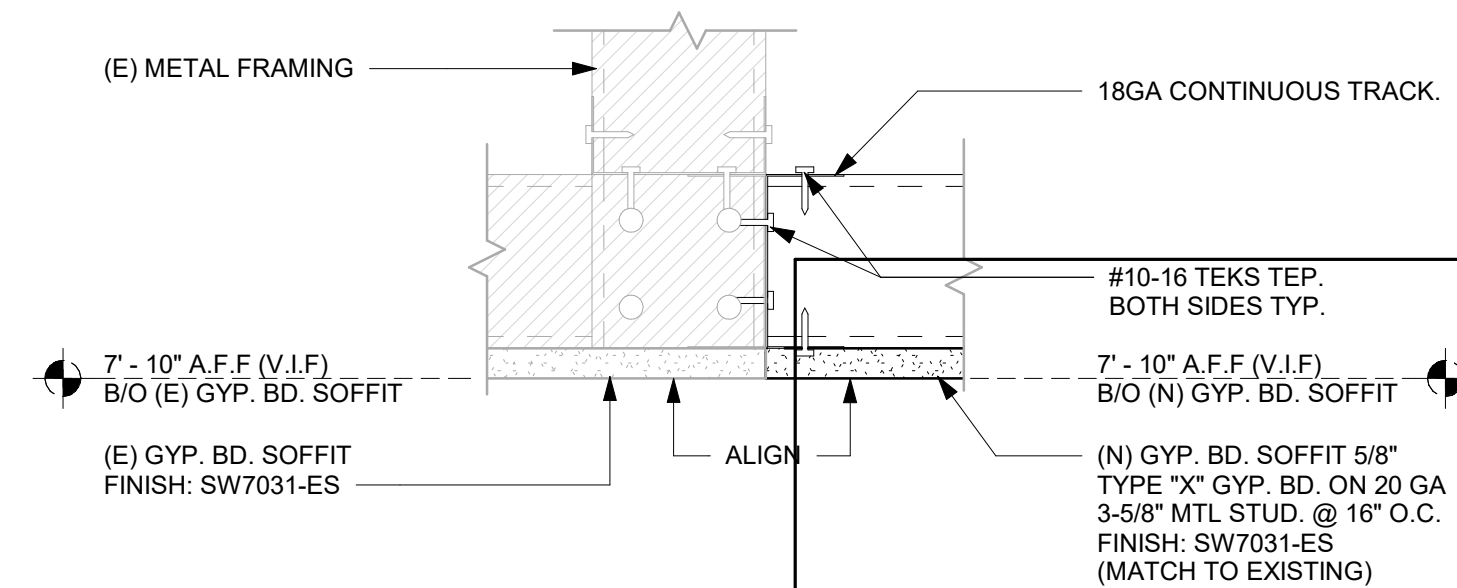
3 HEADER AT PATNER AREA  
Scale: 1 1/2" = 1'-0"



4 HEADER AT MANAGER ROOM  
Scale: 1 1/2" = 1'-0"



5 SOFFIT EDGE DETAIL  
Scale: 3" = 1'-0"



6 TRANSITION - (E) GYP. BOARD TO (N) GYP. BOARD  
Scale: 3" = 1'-0"



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FOR CONSTRUCTION

PROJECT NAME:  
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PROJECT ADDRESS:  
**400 PARK AVENUE  
WINTER PARK, FL 32789**

STORE #: 8343  
PROJECT #: 06563-096  
ISSUE DATE: 07-19-2023  
DESIGNER: PAULINA LOPEZ  
PRODUCTION DESIGNER: ANDY MCLOUD  
CHECKED BY: DONALD RETHMAN

Revision Schedule			
Rev	Date	By	Description

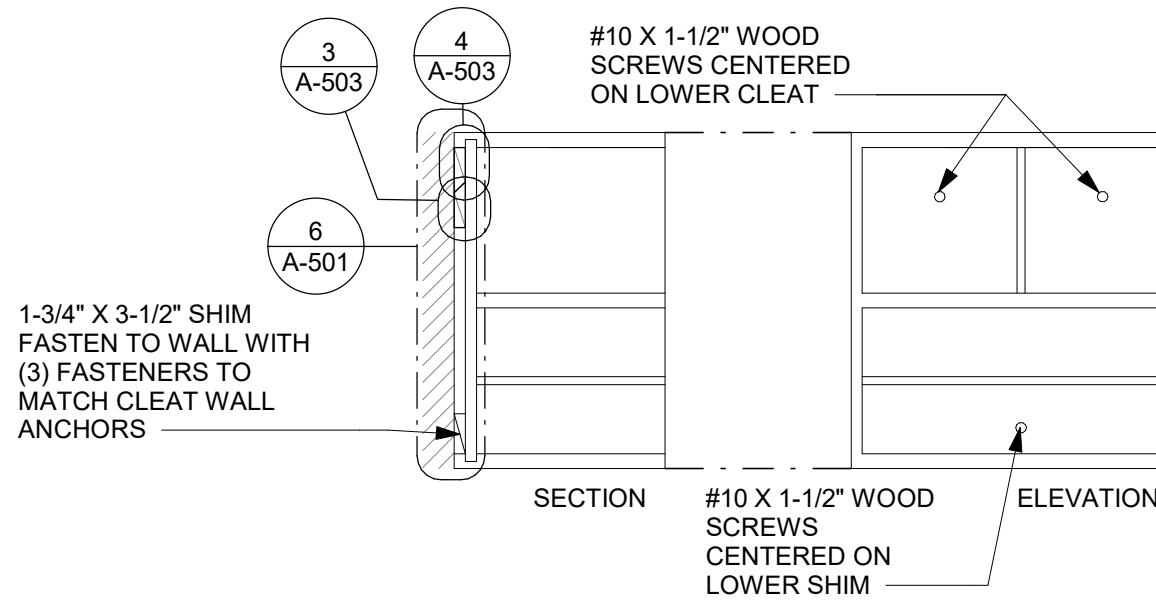
SHEET TITLE:  
**BUILDING DETAILS**

SCALE: AS SHOWN

SHEET NUMBER:  
**A-502**



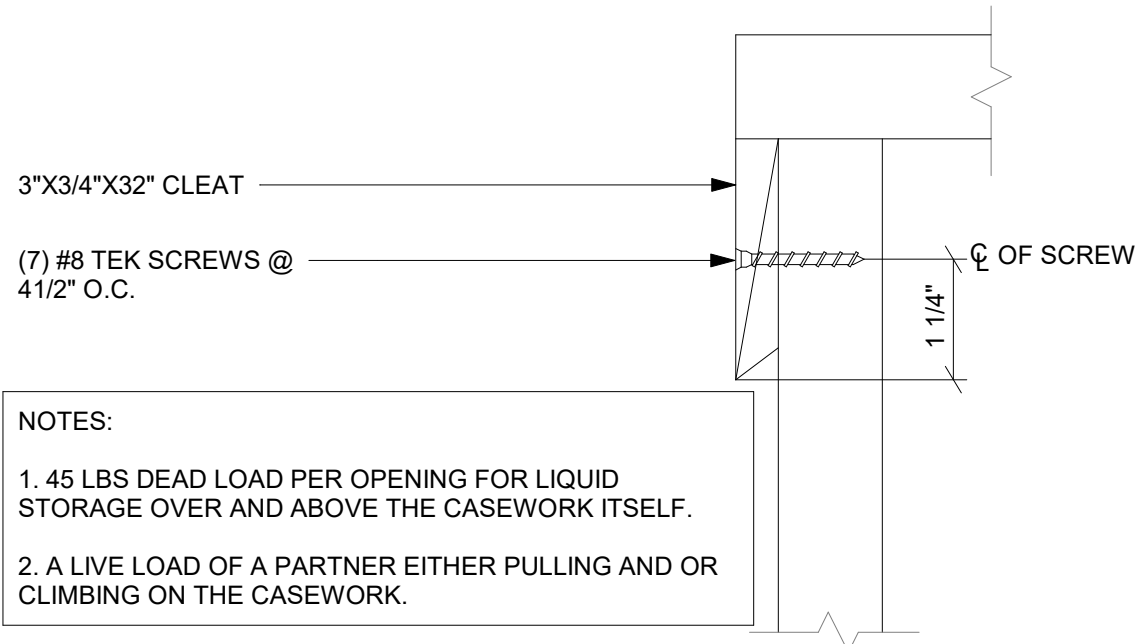
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- NOTES:
1. 45 LBS DEAD LOAD PER OPENING FOR LIQUID STORAGE OVER AND ABOVE THE CASEWORK ITSELF.
  2. A LIVE LOAD OF A PARTNER EITHER PULLING AND OR CLIMBING ON THE CASEWORK.

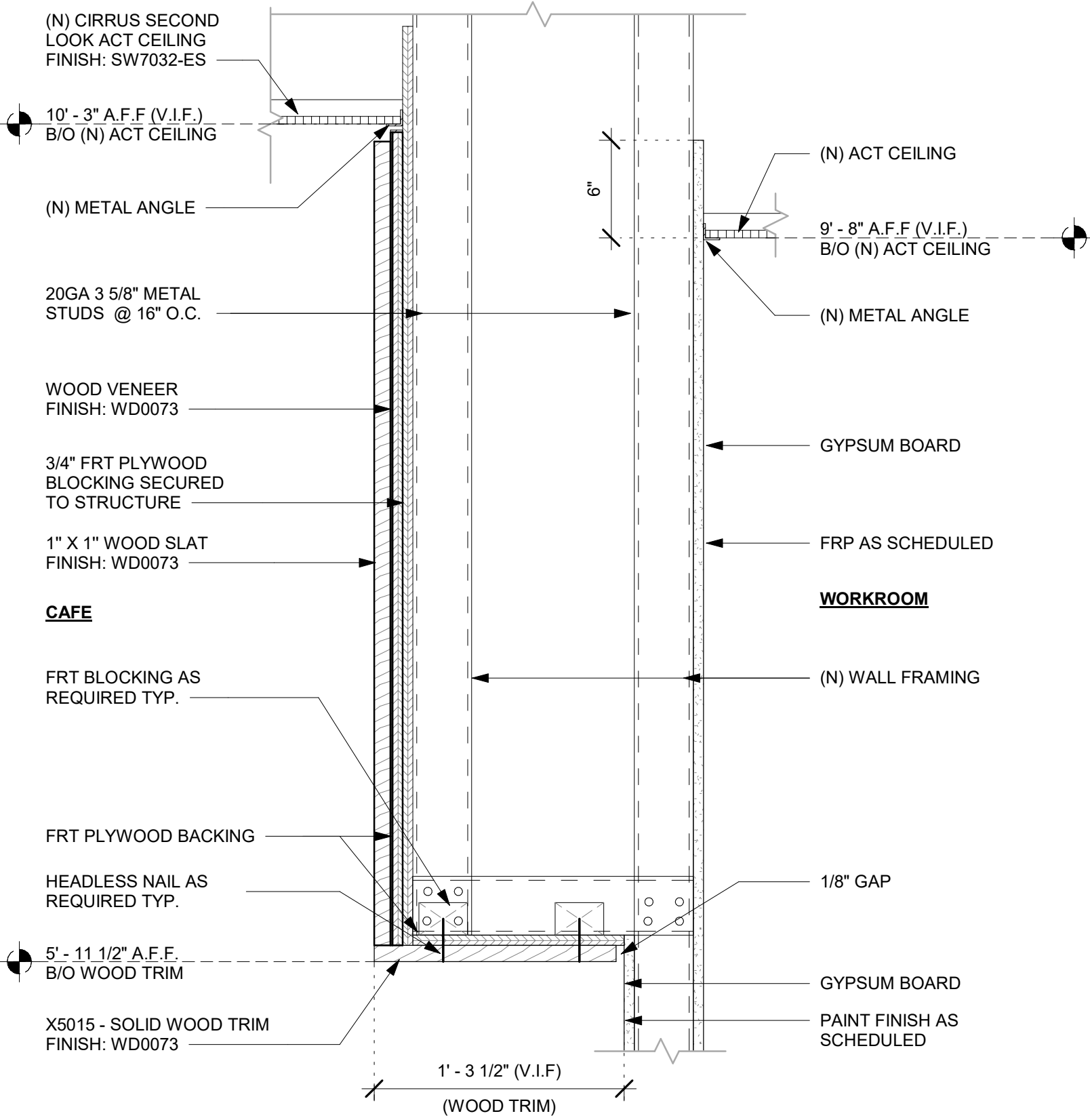
1 BLOCKING AT CASEWORK

Scale : N.T.S.



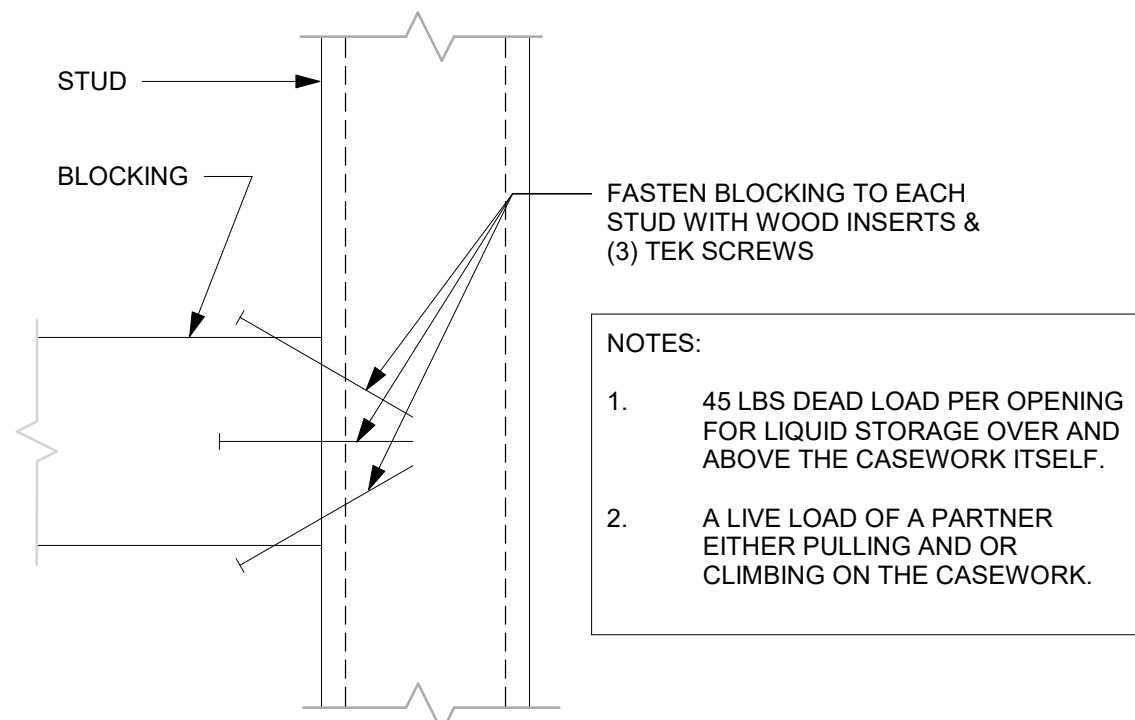
4 CLEAT TO FRAME

Scale : N.T.S.



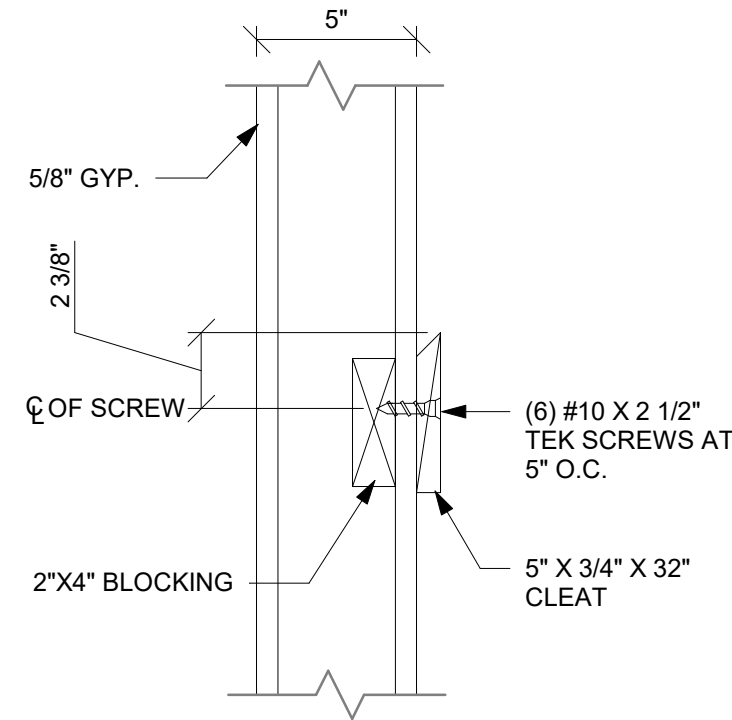
5 HEADER AT MERCH

Scale: 1 1/2\"/>



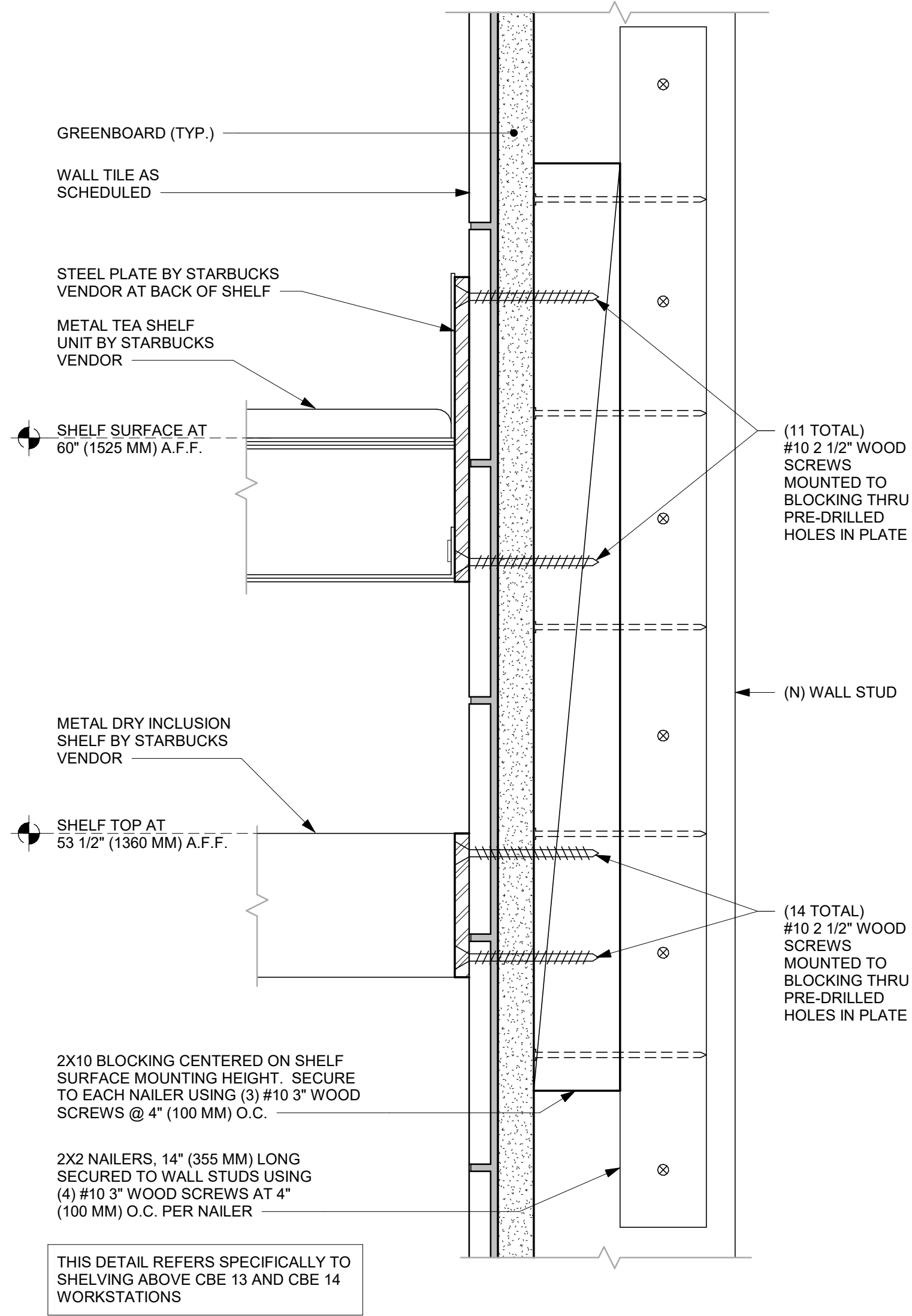
2 BLOCKING TO METAL STUD

Scale : N.T.S.



3 CLEAT TO WOOD BLOCKING

Scale : N.T.S.



6 METAL TEA AND DRY INCLUSION SHELF WALL ATTACHMENT

Scale: 6\"/>



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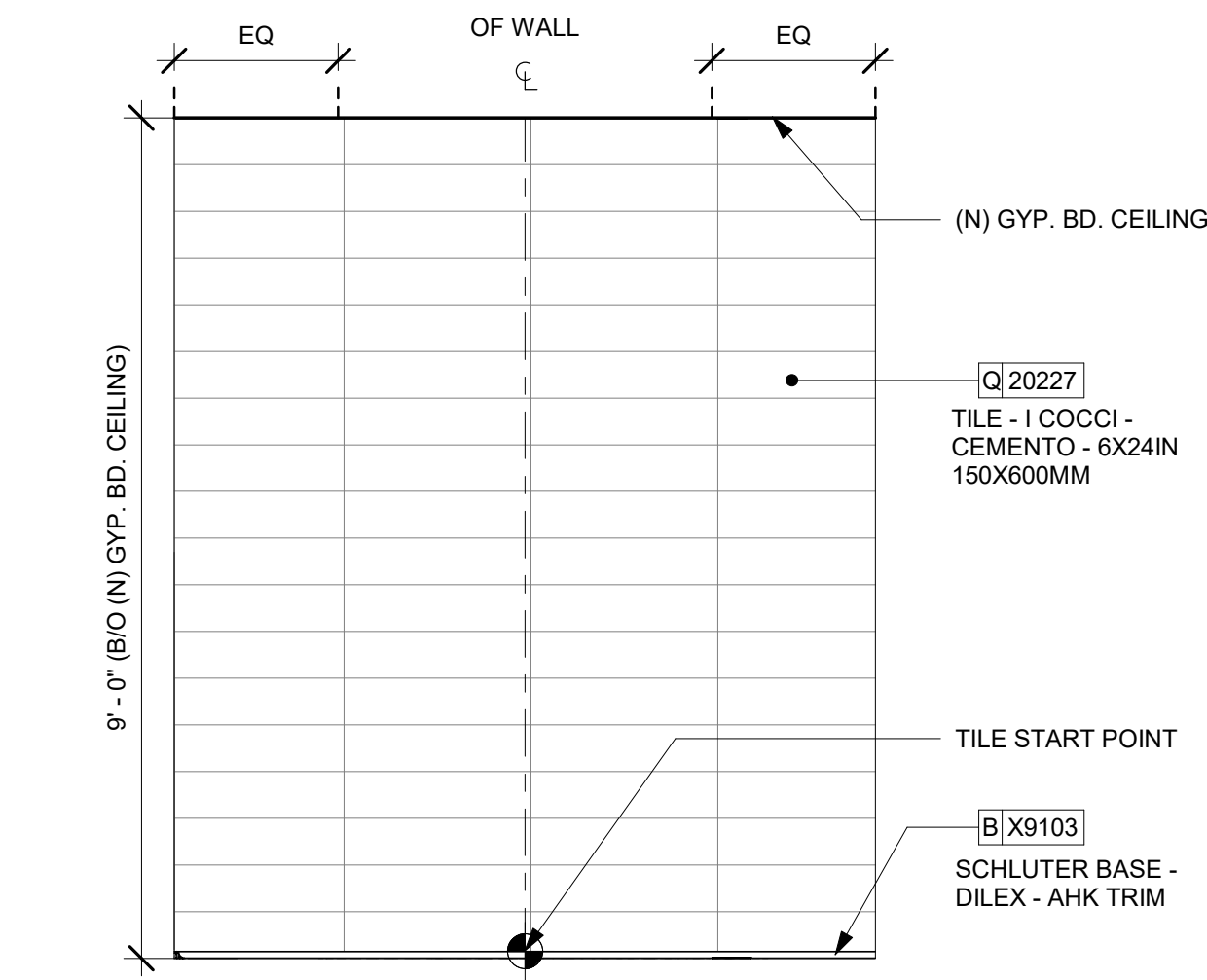
SHEET TITLE:  
**BUILDING DETAILS**

SCALE: AS SHOWN

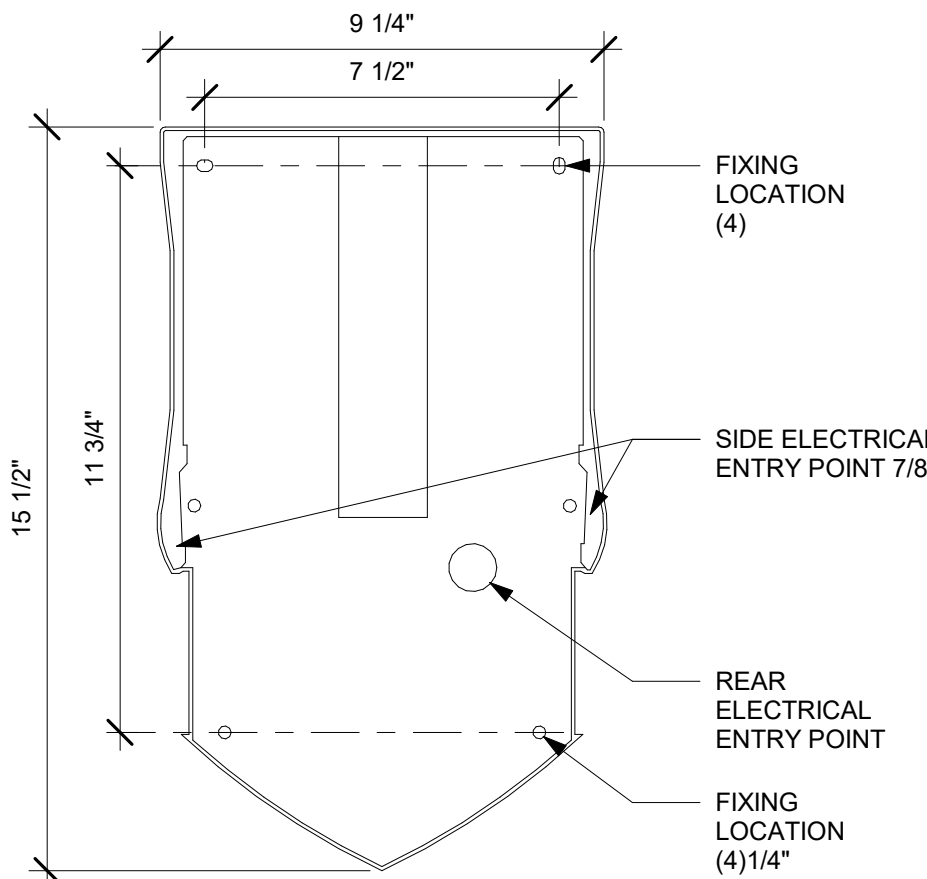
SHEET NUMBER:  
**A-503**



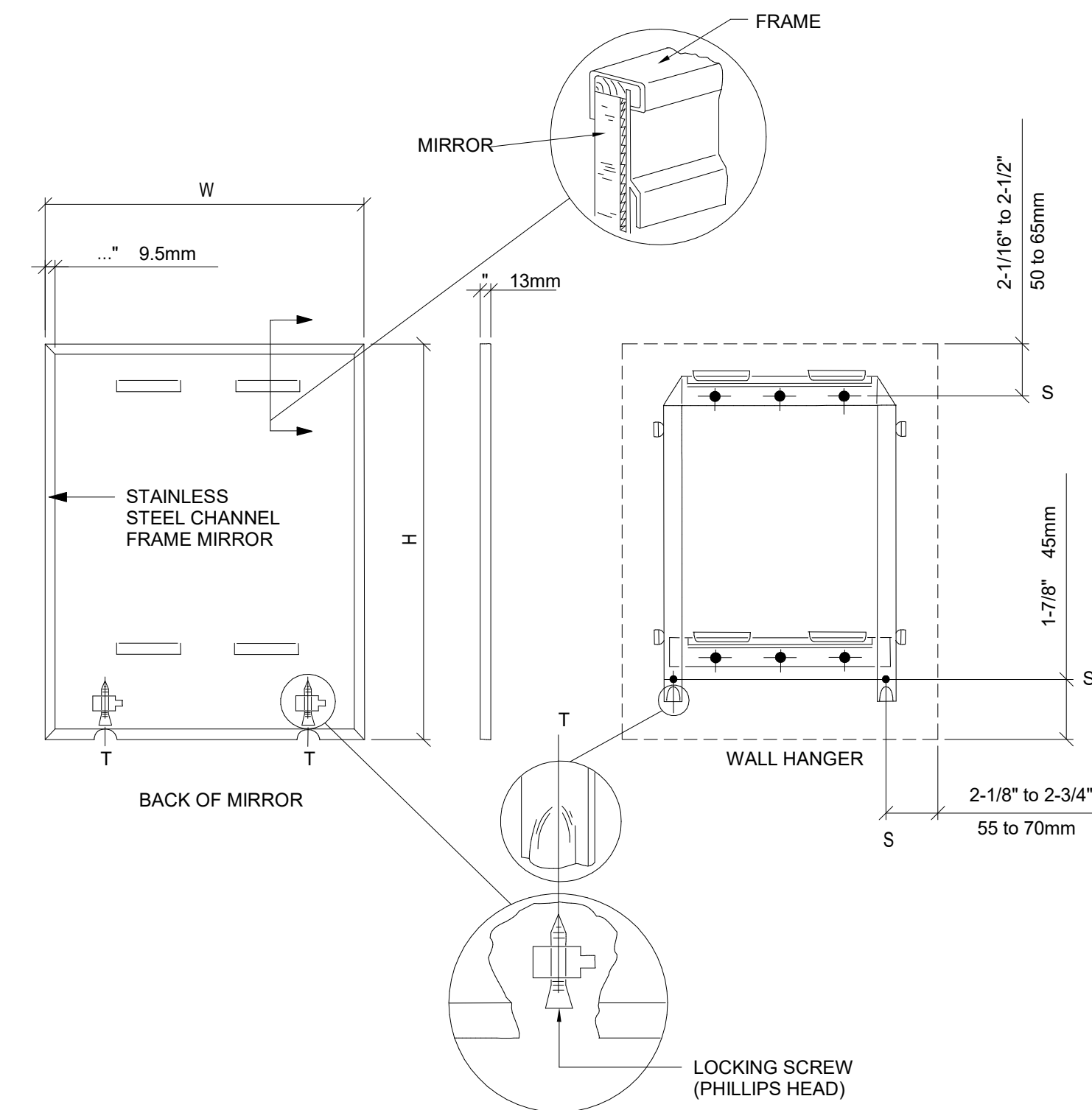
7/26/2023 5:15:07 PM C:\Users\julia.gray\Documents\06563-096\_8343\_400 S Park Ave, FL\_2023\_Julia.gray\FRY6.rvt



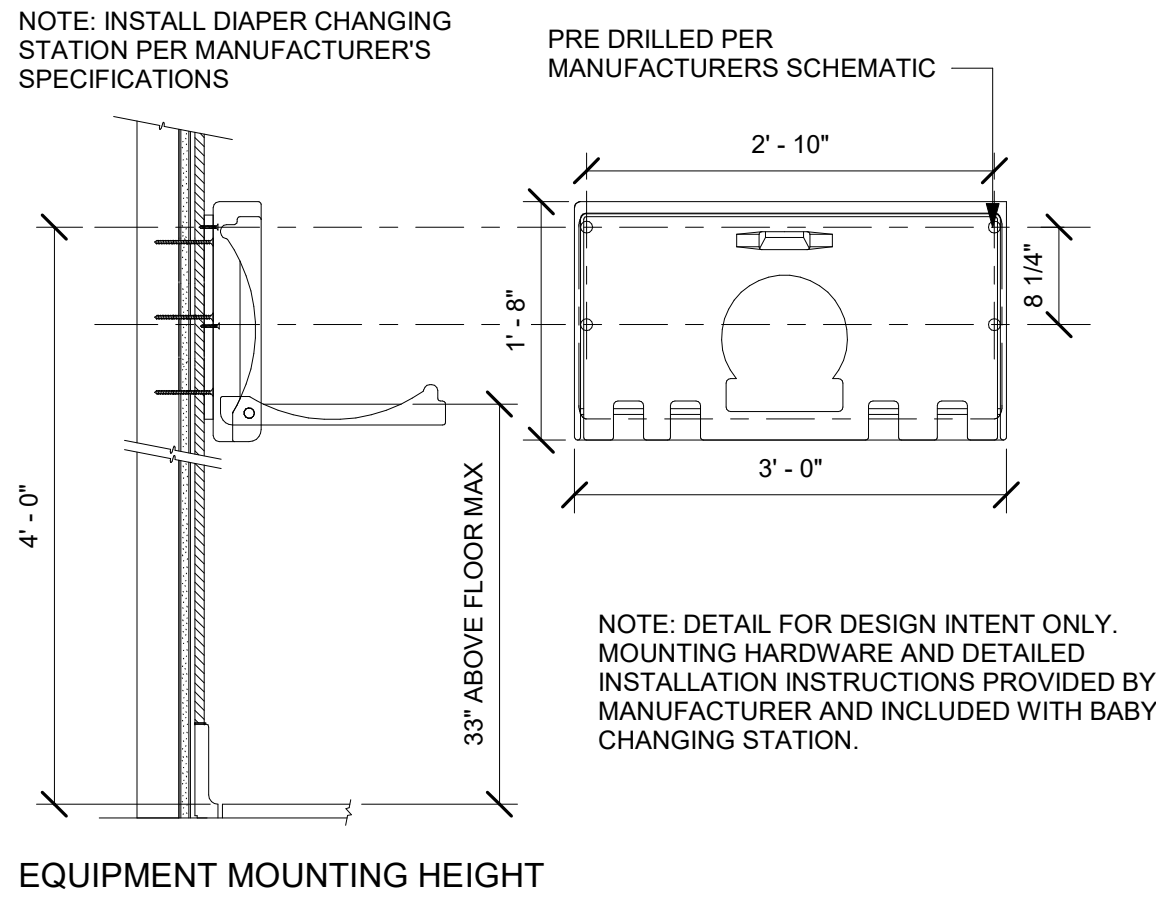
1 WALL TILE PATTERN AT RESTROOM  
Scale: 1/2" = 1'-0"



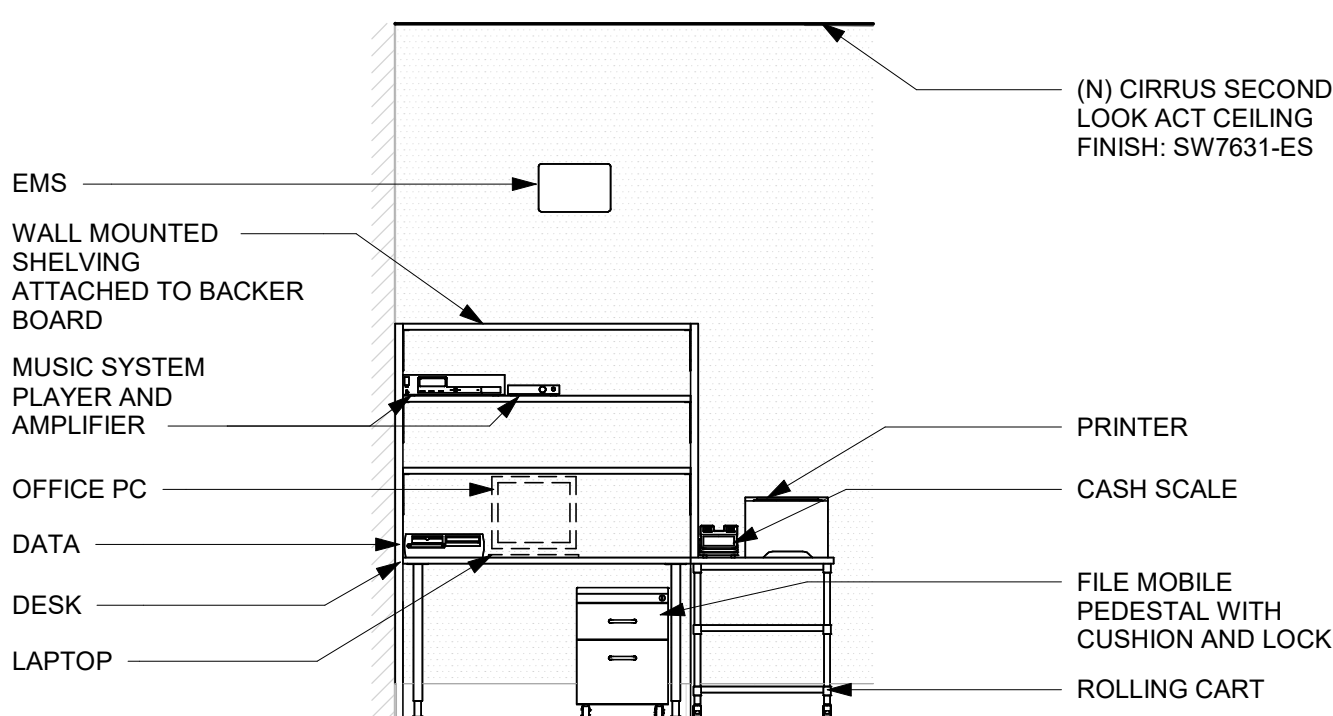
4 HAND DRYER SECTION  
Scale: 3" = 1'-0"



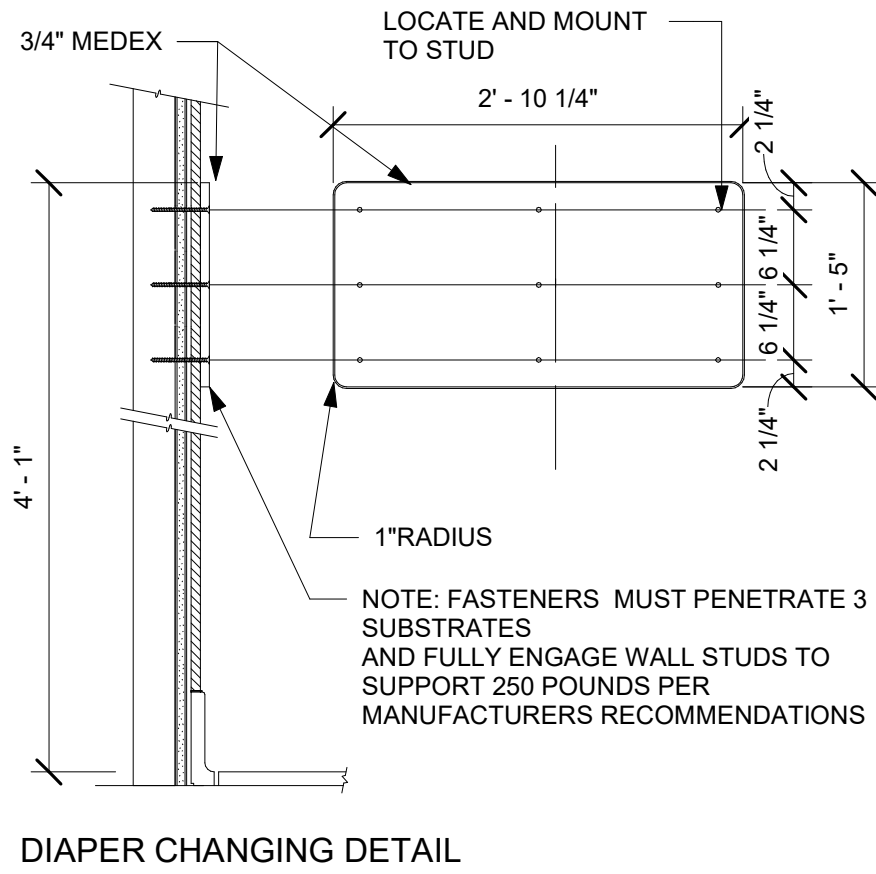
6 MIRROR MOUNTING  
Scale: 3/4" = 1'-0"



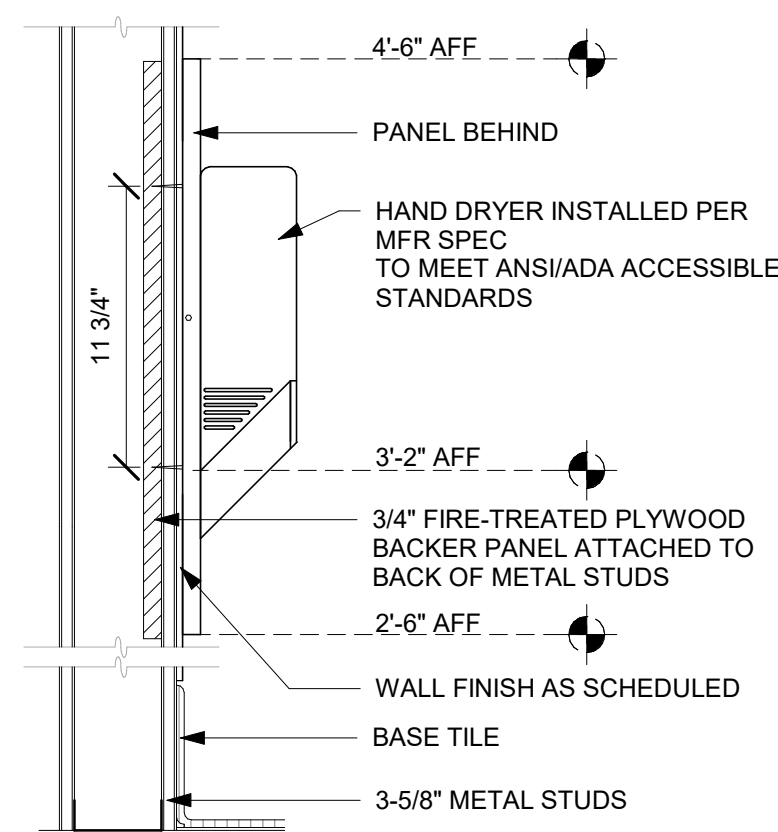
2 WALL MOUNTED BABY CHANGING EQUIPMENT DETAILS  
Scale: 3/4" = 1'-0"



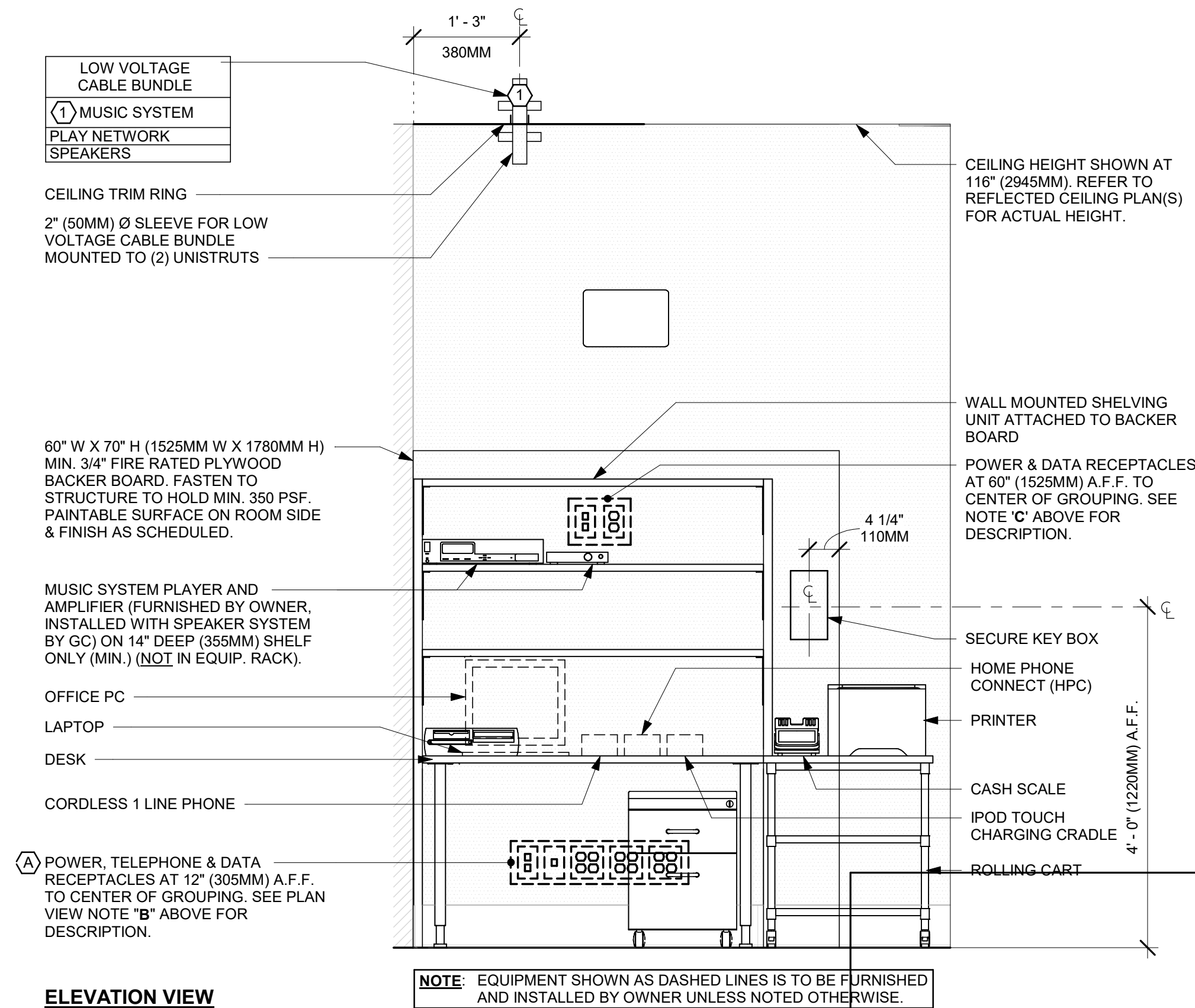
5 MANAGER DESK (DETAIL FOR INSTALLATION)  
Scale: 3/8" = 1'-0"



DIAPER CHANGING DETAIL



3 HAND DRYER BLOCKING  
Scale: 1 1/2" = 1'-0"



7 MANAGER WORKROOM - ELECTRICAL  
Scale: 3/4" = 1'-0"



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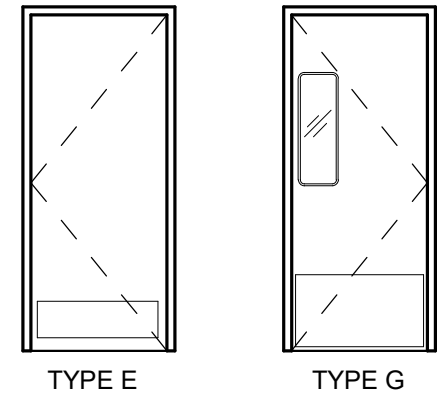
Revision Schedule			
Rev	Date	By	Description

SHEET TITLE:  
**RESTROOM AND WORKROOM DETAILS**  
SCALE: AS SHOWN

SHEET NUMBER:  
**A-504**



INTERIOR DOOR LEGEND



RESTROOM DOOR (TYPE E)

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 4.5 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

WORKROOM DOOR (TYPE G)

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

WORKROOM DOOR (TYPE E)

DOOR HARDWARE SET NO. 10 - For remote workroom door with lever and keyed lock				
No.	Item	Description	Manufacturer	Finish
3	Hanging Devices	TA2714/MPB79	McKinney	626
1	Securing Devices	B-PB5405LNIC Lever Storeroom LC B-PB5405LN-693-497 1-3/4	Yale Lock	626
1	Securing Devices	C607 7-Pin Core Combined "A" Keyway	Falcon Lock	626
1	Closing Devices	8916 Door Closer 8916 AF89P	Dorma	289
3	Protective Trim Units	K1050 B4E Kickplate 10" x 34"	Rockwood	630
3	Accessories	GJ64 Rubber Silencer	Glynn Johnson	Gray
1	Stops and Holders	473 Door Stop w/ Hook	Rockwood	626

DOOR SCHEDULE - "D"					
DESIGN ID	COUNT	DESCRIPTION	FURN. BY	INST. BY	COMMENTS
DOOR					
10086	1	DOOR - SINGLE IMPACT DOUBLE ACTING - 36IN 915MM - TYPE G	SB	GC	ELIASON; SEE HARDWARE SET # 11; DOOR TYPE G; HOLLOW METAL DOOR, DOOR FINISH:PL0019; FRAME FINISH:MT0028
10190	2	DOOR - SINGLE FLUSH - 36IN - TYPE E	SB	GC	DOOR FINISH: WD0035 (STAIN TO MATCH), FRAME FINISH: MT0028, LOCKNET; SEE HARDWARE SET #6, DOOR TYPE E
X2001	1	DOOR - SINGLE FLUSH - SERVICE DOOR - 36IN - TYPE E	SB	GC	DOOR FINISH: WD0035 (STAIN TO MATCH) AND FRAME FINISH: MT0028, LOCKNET; SEE HARDWARE SET #10, DOOR TYPE E

GENERAL NOTES

- A. STARBUCKS VENDOR TO PROVIDE DOOR HARDWARE COMPONENTS. GC TO INSTALL.
- B. SEE SHEET A101 FOR TAGGED LOCATION OF EXTERIOR DOORS AND WINDOWS.
- C. EGRESS SHALL NOT PASS THROUGH KITCHENS, STORAGE ROOMS, CLOSETS OR SIMILAR SPACES. (1014.2)
- D. PANIC AND FIRE EXIT HARDWARE, WHERE INSTALLED ON DOORS IN THIS BUILDING SHALL SATISFY THE FOLLOWING (1008.1.10):

a) THE ACTUATION PORTION OF THE RELEASING DEVICE SHALL EXTEND AT LEAST ONE-HALF OF THE DOOR LEAF WIDTH.

b) THE MAXIMUM UNLATCHING FORCE DOES NOT EXCEED 15 POUNDS (6.8 KG).

c) PIVOTED OR BALANCED DOORS SHALL BE OF THE PUSH-PAD TYPE WHERE PANIC HARDWARE IS REQUIRED AND THE PAD SHALL NOT EXTEND ACROSS MORE THAN ONE-HALF OF THE DOOR WIDTH, MEASURED FROM THE LATCH SIDE.

d) PANIC HARDWARE LISTED IN ACCORDANCE WITH UL 305.

e) FIRE EXIT HARDWARE LISTED IN ACCORDANCE WITH UL 10C AND UL 305.

FOR CONSTRUCTION



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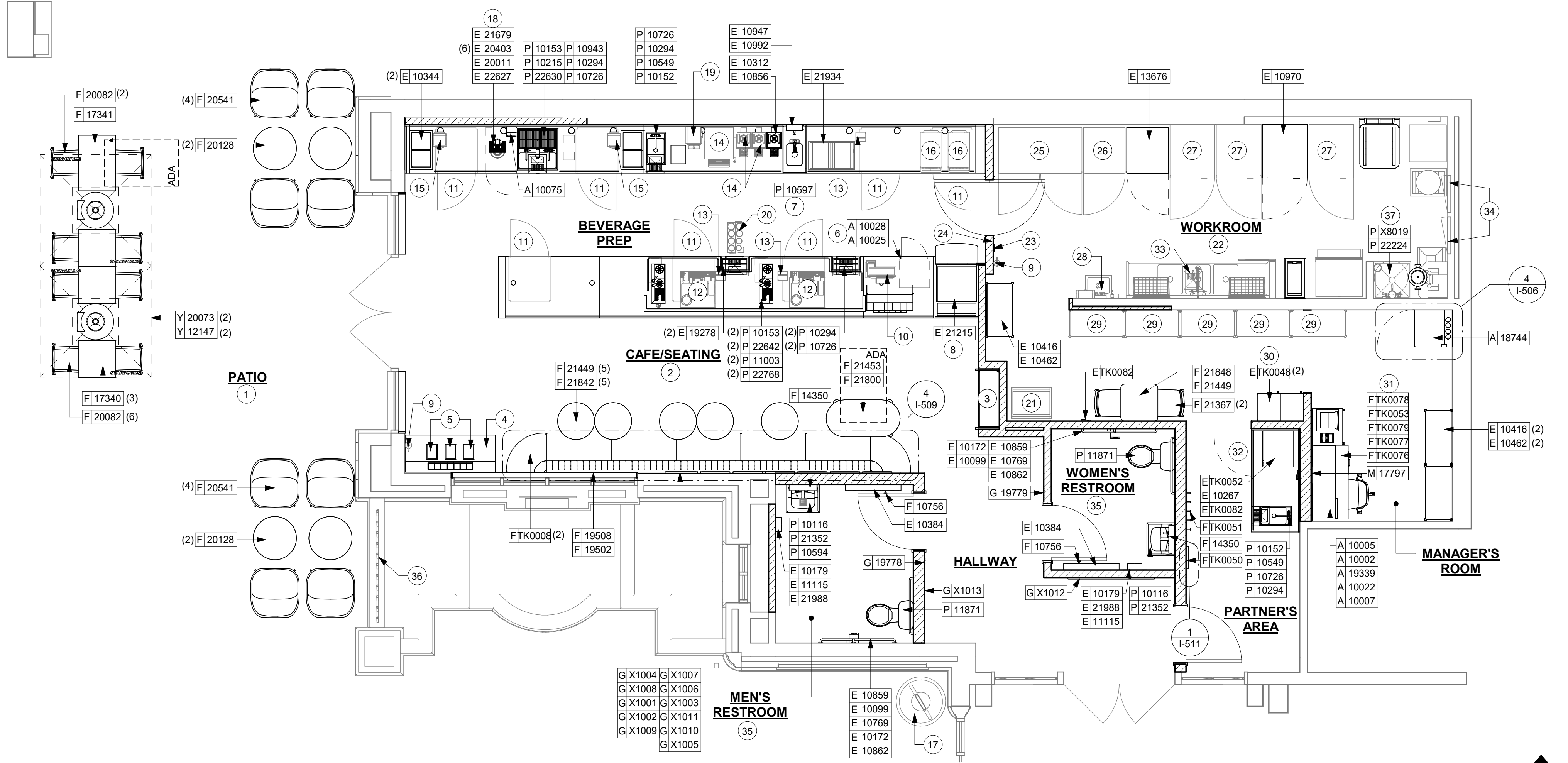
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CHECKED BY: DONALD RETHMAN

Revision Schedule			
Rev	Date	By	Description

SHEET TITLE:  
**WINDOW AND DOOR SCHEDULES & DETAILS**  
SCALE: NO SCALE

SHEET NUMBER:  
**A-601**





1 FURNITURE, FIXTURES AND EQUIPMENT PLAN  
Scale: 1/4" = 1'-0"

## KEYED NOTES

1. INSTALL NEW EXTERIOR FURNITURE THROUGHOUT AS SHOWN.
2. INSTALL NEW CAFE FURNITURE THROUGHOUT AS SHOWN.
3. INSTALL MERCH UNIT AS INDICATED. SECURE TO WALL.
4. LOCATION OF CONDIMENT CART. SEE INTERIOR FINISH ELEVATIONS.
5. DO NOT CAULK TRASH RINGS TO COUNTERTOP.
6. SAFE LOCATED AT POS CABINET.
7. HAND SINK W/ INTEGRAL SPLASH GUARD.
8. DO NOT BLOCK FOOD CASE INTAKE/ EXHAUST.
9. RELOCATED LOCATION OF FIRE EXTINGUISHER.
10. RELOCATED POS EQUIPMENT.
11. RELOCATED 1-DOOR UNDERCOUNTER REFRIGERATOR.
12. RELOCATED MASTRENAS.
13. RELOCATED CUP LABELERS.
14. RELOCATED BREWER & SHUTTLES.
15. RELOCATED BLENDER.
16. RELOCATED WARMING OVENS.
17. EXISTING TRASH BIN.
18. INSTALL NITRO EQUIPMENT AS INDICATED.
19. RELOCATED GRINDER.
20. RELOCATED CUP DISPENSER.
21. RELOCATED THAW RACK.
22. EXISTING WORKROOM FURNITURE, FIXTURES AND EQUIPMENT TO REMAIN, UON.
23. RELOCATED LOCATION OF ALL SWITCHING.
24. RELOCATED LOCATION OF THERMOSTAT.
25. RELOCATED 2-DOOR FREEZER.
26. RELOCATED 1-DOOR FREEZER.
27. RELOCATED 1-DOOR REFRIGERATOR.
28. RELOCATED HAND SINK.
29. RELOCATED METRO RACK.
30. SECURE LOCKERS TO WALL PER MFGS. RECOMMENDATIONS.
31. MANAGERS DESK. SEE MANAGER'S DESK / EQUIPMENT RACK ELECTRICAL DETAIL FOR ADDITIONAL INFORMATION.
32. G.C. TO REVERSE HINGE ON U.C. REFRIGERATOR TO LEFT HAND SWING AS SHOWN.
33. EXISTING FLOOR DRAIN / FLOOR SINK / CLEAN OUT.
34. EXISTING ELECTRICAL PANELS.
35. REFER TO ENLARGED RESTROOM PLANS AND ELEVATIONS (SHEET I-401) FOR FIXTURE LOCATIONS AND MOUNTING HEIGHTS.
36. EXISTING PATIO RAILING.
37. WATER HEATER LOCATED ABOVE. SEE PLUMBING DRAWINGS.

## GENERAL NOTES

- A. 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.
- B. THE SITE IS SERVED BY THE MUNICIPAL WATER AND SEWER SYSTEM UNLESS OTHERWISE NOTED.
- C. ALL FLOOR AND WALL JUNCTIONS IN STORAGE AND PREP. AREAS SHALL HAVE A 6" COVED BASE.
- D. ALL FOOD STORAGE SHALL BE 6" (150mm) A.F.F.
- E. ALL WOOD SURFACES (DOORS, TRIM, SHELVES, CABINETS) SHALL BE SEALED.
- F. FLOORS, WALLS AND CEILING FINISHES IN FOOD PREP. AREAS SHALL BE SMOOTH, NON-TOXIC, NON-ABSORBENT, DURABLE AND EASILY CLEANABLE. PAINT SHALL BE WASHABLE AND SEMI-GLOSS OR HIGH-GLOSS FINISH.
- G. ALL EQUIPMENT AND INSTALLATION WILL MEET NATIONAL SANITATION FOUNDATION STANDARDS OR EQUIVALENT.
- H. ALL EQUIPMENT AND CABINETS WILL BE FLUSH MOUNTED TO COUNTERS, WALLS OR FLOORS, OR BE RAISED TO ALLOW FOR CLEANING.
- I. CONFIRM ALL NECESSARY CLEARANCES PER PRODUCT CUT SHEET REQUIREMENTS FOR ALL EQUIPMENT (E.G. ICE MACHINE).
- J. EQUIPMENT UNITS SHALL CONTAIN NO EXPOSED THREADS, EMBELLISHMENTS OR OVERHANGING EDGES THAT SERVE AS PLACES FOR ACCUMULATION OF DUST, DIRT AND DEBRIS.
- K. WARMING OVEN(S) SHOWN FOR PERMITTING PURPOSES. INSTALLATION AT STORE OPENING TO BE VERIFIED BY STARBUCKS CONSTRUCTION REPRESENTATIVE.
- L. 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.
- M. FOR PLUMBING FIXTURES, REFER TO THE PLUMBING DESIGN PLAN. FOR DATA DEVICE SCHEDULE, REFER TO THE ELECTRICAL DESIGN PLAN.
- N. SEE ELEVATIONS FOR DISTRIBUTION OF CUP DISPENSERS.

**NOTE:**  
REFER SHEET I-101.1 FOR DATA DEVICE, FURNITURE, GRAPHICS, PLUMBING FIXTURE, SPECIALITY EQUIPMENT AND SITE SCHEDULE.



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Revision Schedule			
Rev	Date	By	Description

SHEET TITLE:  
**FF & E PLAN**

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

SHEET NUMBER:

I-101



DATA DEVICE SCHEDULE - "A"					
DESIGN ID	COUNT	DESCRIPTION	FURN. BY	INST. BY	COMMENTS
AUDIO VISUAL					
10005	1	MUSIC SYSTEM	SB	GC	
10015	2	SPEAKER RECESSED - WHITE	SB	GC	
19339	1	AMPLIFIER - 40W	SB	GC	
22549	2	SPEAKER GRILLE RECESSED - BLACK	SB	GC	
DATA					
10002	1	COMPUTER MANAGER WORKSTATION	SB	GC	
10007	1	PRINTER MANAGER WORKSTATION	SB	GC	
18744	1	EQUIPMENT RACK WITH LOCK - 24IN 610MM	SB	GC	
GRAPHICS - INTERIOR MENU					
22970	3	MENU BOARD - DIGITAL DISPLAY - 44X25.25IN 1121X644MM - BLACK	SB	GC	
MENU BOARD					
22971	3	MENU - DMB SCREEN MOUNTING BRACKET	SB	GC	
POINT OF SALE					
10022	1	MONEY COUNTER	SB	GC	
SECURITY					
10025	1	SAFE RH - 20X18X26IN 510X455X660MM	SB	GC	
10028	1	SAFE BASE	SB	GC	

SPECIALTY EQUIPMENT SCHEDULE - "E"					
DESIGN ID	COUNT	DESCRIPTION	FURN. BY	INST. BY	COMMENTS
COOLING					
10267	1	FRIDGE UNDERCOUNTER 1 DOOR - 27IN 685MM	SB	GC	
10970	1	FRIDGE REACH IN 1 DOOR LH - 29IN 735MM	SB	GC	
13676	1	FREEZER REACH IN 1 DOOR RH - 27IN 685MM	SB	GC	
20011	1	FRIDGE NITRO 2 TAP JT NITCOM RH	SB	GC	KIT INCLUDES UNDERCOUNTER FRIDGE, FONT, TRAY, AND TUBING
EQUIPMENT					
10312	1	BREWER SOFT HEAT WARMING STAND SINGLE	SB	GC	
10856	1	BREWER SERVER SOFT HEAT	SB	GC	
TK0052	1	BOH PARTNER AREA MICROWAVE OVEN - BLACK	SB	GC	
FOOD CASE					
21215	1	FOOD CASE - ZEPHYR - 28IN 710MM	SB	GC	
ICE					
10344	2	ICE - BIN DROP IN 90LB 40KG	SB	GC	
19278	2	ICE - BIN DROP IN 45LB 20KG HORIZONTAL	SB	GC	
OTHER					
10099	2	RESTROOM TOILET PAPER HOLDER	SB	GC	
10172	2	RESTROOM SEAT COVER DISPENSER	SB	GC	
10179	2	HAND DRYER SURFACE MOUNTED	SB	GC	
10384	2	DIAPER CHANGING STATION HORIZONTAL	SB	GC	
10769	2	RESTROOM GRAB BAR VERTICAL - 18IN 455MM	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	
10992	1	PAPER TOWEL DISPENSER HALF SIZE - TRANSLUCENT GRAY	SB	GC	
11115	2	SOAP DISPENSER SINK MOUNTED	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
TK0082	2	POWER RECEPTACLE WITH USB AND WIRELESS CHARGING	SB	GC	
STORAGE					
10416	3	WORKROOM SHELIVING - 36IN 915MM	SB	GC	
10462	3	WORKROOM SHELIVING POSTS	SB	GC	
21934	1	PASTRY TRAY RACK UNDERCOUNTER - 30IN 760MM	SB	GC	
TK0048	2	5 COMP LOCKER - 15IN 380MM	SB	GC	

GRAPHICS AND ARTWORK SCHEDULE - "G"					
DESIGN ID	COUNT	DESCRIPTION	FURN. BY	INST. BY	COMMENTS
GRAPHICS - ARTWORK					
X1001	1	SBXART_19835 CHIAPAS - 7 -FRAMED & MATTED - ART SIZE: 11.5" W X 11.5" H; MAT BORDER - 3"; OVERALL SIZE: 19" W X 19" H - PAPER - 1 - MAT -1; FRAME: 1C, LARSON-JUHI, CRANBROOK 1& 2,613677 NATURAL MAPLE	SB	GC	SEE ELEVATION: 3/I-201
X1002	1	SBXART_17207 COFFEE FLOWERS -1 -FRAMED & MATTED - ART SIZE: 11.5" W X 32.5" H; MAT BORDER - 3"; OVERALL SIZE: 19" W X 40" H - PAPER - 1 - MAT -1; FRAME: 1C, LARSON-JUHI, CRANBROOK 1& 2,613677 NATURAL MAPLE	SB	GC	SEE ELEVATION: 3/I-201
X1003	1	SBXART_22080 COSTA RICA - 6 -FRAMED & MATTED - ART SIZE: 11.5" W X 11.5" H; MAT BORDER - 3"; OVERALL SIZE: 19" W X 19" H - PAPER - 1 - MAT -1; FRAME: 1C, LARSON-JUHI, CRANBROOK 1& 2,613677 NATURAL MAPLE	SB	GC	SEE ELEVATION: 3/I-201
X1004	1	SBXART_16783 GRAPHITE STUDIO BRANCES - 6 -FRAMED & MATTED - ART SIZE: 11.5" W X 11.5" H; MAT BORDER - 3"; OVERALL SIZE: 19" W X 19" H - PAPER - 1 - MAT -1; FRAME: 1C, LARSON-JUHI, CRANBROOK 1& 2,613677 NATURAL MAPLE	SB	GC	SEE ELEVATION: 3/I-201
X1005	1	SBXART_22109 COSTA RICA - 21 -FRAMED & MATTED - ART SIZE: 11.5" W X 11.5" H; MAT BORDER - 3"; OVERALL SIZE: 19" W X 19" H - PAPER - 1 - MAT -1; FRAME: 1C, LARSON-JUHI, CRANBROOK 1& 2,613677 NATURAL MAPLE	SB	GC	SEE ELEVATION: 3/I-201
X1006	1	SBXART_16784 GRAPHITE STUDIO CHERRY BRANCH - FRAMED & MATTED - ART SIZE: 11.5" W X 11.5" H; MAT BORDER - 3"; OVERALL SIZE: 19" W X 19" H - PAPER - 1 - MAT -1; FRAME: 1C, LARSON-JUHI, CRANBROOK 1& 2,613677 NATURAL MAPLE	SB	GC	SEE ELEVATION: 3/I-201
X1007	1	SBXART_22090 COSTA RICA - 11 -FRAMED & MATTED - ART SIZE: 11.5" W X 32.5" H; MAT BORDER - 3"; OVERALL SIZE: 19" W X 40" H - PAPER - 1 - MAT -1; FRAME: 1C, LARSON-JUHI, CRANBROOK 1& 2,613677 NATURAL MAPLE	SB	GC	SEE ELEVATION: 3/I-201
X1008	1	SBXART_16780 COFFEE SEEDINGS -FRAMED & MATTED - ART SIZE: 11.5" W X 11.5" H; MAT BORDER - 3"; OVERALL SIZE: 19" W X 19" H - PAPER - 1 - MAT -1; FRAME: 1C, LARSON-JUHI, CRANBROOK 1& 2,613677 NATURAL MAPLE	SB	GC	SEE ELEVATION: 3/I-201
X1009	1	SBXART_16785 GRAPHITE STUDIO FLOWER -FRAMED & MATTED - ART SIZE: 11.5" W X 11.5" H; MAT BORDER - 3"; OVERALL SIZE: 19" W X 19" H - PAPER - 1 - MAT -1; FRAME: 1C, LARSON-JUHI, CRANBROOK 1& 2,613677 NATURAL MAPLE	SB	GC	SEE ELEVATION: 3/I-201
X1010	1	SBXART_22087 COFFEE FLOWERS -FRAMED & MATTED - ART SIZE: 32.5" W X 11.5" H; MAT BORDER - 3"; OVERALL SIZE: 40" W X 19" H - PAPER - 1 - MAT -1; FRAME: 1C, LARSON-JUHI, CRANBROOK 1& 2,613677 NATURAL MAPLE	SB	GC	SEE ELEVATION: 3/I-201

GRAPHICS AND ARTWORK SCHEDULE - "G"					
DESIGN ID	COUNT	DESCRIPTION	FURN. BY	INST. BY	COMMENTS
X1011	1	SBXART_22092 COSTA RICA - 12 -FRAMED & MATTED - ART SIZE: 11.5" W X 11.5" H; MAT BORDER - 3"; OVERALL SIZE: 19" W X 19" H - PAPER - 1 - MAT -1; FRAME: 1C, LARSON-JUHI, CRANBROOK 1& 2,613677 NATURAL MAPLE	SB	GC	SEE ELEVATION: 3/I-201
X1012	1	SBXART_22887 DIANE CARR LUSH COLOMBIA- 2- WRAPPED CANVAS IN FLOAT FRAME - ART SIZE: 55" W X 48" H; PRINT TO EDGES - PRINT EDGES BLACK; REVEAL: 1/4"; OVERALL SIZE: 56" W X 49" H - CANVAS 1 - FRAME: 3A 623674 EBONIZED WALNUT	SB	GC	SEE ELEVATION: 1/I-202
X1013	1	COMMUNITY BOARD MAGNETIC WITH 3/4" FRAME: 1A - EBONIZED WALNUT WD0073 ; OVERALL SIZE: 36" W X 46" H	SB	GC	SEE ELEVATION: 4/I-202
GRAPHICS - OTHER					
19778	1	RESTROOM SIGN MEN ACCESSIBLE	SB	GC	
19779	1	RESTROOM SIGN WOMEN ACCESSIBLE	SB	GC	

FURNITURE SCHEDULE - "F"					
DESIGN ID	COUNT	DESCRIPTION	FURN. BY	INST. BY	COMMENTS
BANQUETTE					
19502	1	BANQUETTE - CLOSTER BASE - WHITE OAK WD0073	SB	GC	FINISH: WD0073; SEE DETAIL: 4/I-509
19508	1	BANQUETTE - CLOSTER CUSHION VERTICAL STITCH - CARAMEL BROWN NATURAL F0008	SB	GC	FINISH: F0008; SEE DETAIL: 4/I-509
TK0008	2	BANQUETTE - CLOSTER OUTSIDE CORNER CURVED	SB	GC	FINISH: F0008/WD0073; SEE DETAIL: 4/I-509; DESIGN TO SPECIFY WOOD AND LEATHER OPTIONS
CHAIR					
20082	8	CHAIR - CAFE PYRAMID - BLACK AND NATURAL ROPE MT0028 F0227	SB	GC	
20541	8	CHAIR - LOUNGE NEST - BLACK AND NATURAL ROPE MT0028 F0227	SB	GC	
21367	2	CHAIR - CAFE PEGGY UPHOLSTERED - 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	
MIRROR					
14350	2	MIRROR - RESTROOM ANGLED- 18X36IN 455X915MM	SB	GC	INSTALLED AT CENTER OF (E) SINK, MIN. 40" A.F.F. TO B.O. MIRROR.
TK0050	1	MIRROR - BOH	SB	GC	SEE DETAIL: 1/I-511
OTHER					
10756	2	COAT HOOK 1 PRONG SQUARE - 2IN 50MM - SST	SB	GC	
TK0051	1	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	3	TABLE - CAFE METAL PEDESTAL BASE SQUARE - 24IN 610MM - BLACK MT0028	SB	GC	EXTERIOR FURNITURE
17341	1	TABLE - ACCESSIBLE METAL WITH TAPERED LEGS - 36X24IN 915X610MM - BLACK MT0028	SB	GC	
20128	4	TABLE - OCCASIONAL COFFEE CAMERON - BEIGE GREY MT0043	SB	GC	
21449	6	TABLE - BASE CAFE HEIGHT BOTTLE - FLAT BLACK MT0028	SB	GC	
21453	1	TABLE - BASE ACCESSIBLE BOTTLE - FLAT BLACK MT0028	SB	GC	
21800	1	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	
WINDOW TREATMENT					
22486	7	ROLLER SHADE - DARK BROWN - 5PC OPEN	SB	GC	LENGTH REQUIRED (V.I.F.): (2) 3' - 2" (1) 6' - 0" (1) 2' - 6" (3) 2' - 3" EXTEND TO TOP OF BOTTOM MULLION

MECHANICAL EQUIPMENT SCHEDULE - "M"					
DESIGN ID	COUNT	DESCRIPTION	FURN. BY	INST. BY	COMMENTS
HVAC					
11108	4	HVAC - SUPPLY 4 WAY LAY IN SQUARE - 12IN 305MM	GC	GC	
OTHER					
17797	1	ENERGY MANAGEMENT SYSTEM - HVAC ONLY	SB	GC	


PLUMBING FIXTURE SCHEDULE - "P"					
DESIGN ID	COUNT	DESCRIPTION	FURN. BY	INST. BY	COMMENTS
DRAIN					
10294	5	DRAIN - FLOOR SINK SQUARE - 12IN 305MM	SB	GC	
10594	2	DRAIN - FLOOR SINK SQUARE - 5IN 125MM	GC	GC	
10726	5	DRAIN - GRATE HALF SQUARE - 12IN 305MM	SB	GC	
EQUIPMENT					
X8019	1	HOT WATER RECIRCULATION PUMP	GC	GC	BELL & GOSSETT MODEL NBF-36 PUMP WITH BELL & GOSSETT AQS-3/4 AQUASTAT. AND BELL & GOSSETT TC-1 AUTOMATIC TIMER
FAUCET					
10152	2	FAUCET - DOUBLE LABORATORY WITH BENT RISER SPOUT	SB	GC	
10153	3	FAUCET - WATER TOWER - 12IN 305MM	SB	GC	
10215	1	FAUCET - DOUBLE LABORATORY WITH SWING SPOUT	SB	GC	
10597	1	FAUCET - SINGLE HANDLE	SB	GC	
10943	1	FAUCET - SINGLE LABORATORY WITH SWING SPOUT	SB	GC	
11003	2	FAUCET - METERED	SB	GC	
21352	2	FAUCET - RESTROOM WITH MOTION SENSOR	SB	GC	
22642	2	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.
OTHER					
22224	1	WATER HEATER TANK ELECTRIC - 13.5KW	GC	GC	
SINK					
10116	2	SINK - RESTROOM WALL MOUNTED	SB	GC	
10549	2	SINK - RINSE DROP IN SST - 12X20IN 305X510MM	SB	GC	
22630	1	SINK - RINSE DROP IN - 27X26IN 685X670MM	SB	GC	
22768	2	SINK - COUNTERTOP RINSER WITH WATER TOWER - 26X9IN 660X235NM	SB	GC	
TOILET					
11871	2	TOILET - WITH TANK SINGLE FLUSH	GC	GC	WC TO BE PURCHASED THROUGH FERGUSON. NA.PROJECTS@FERGUSON.COM / PF1600 SERIES

RESPONSIBILITY LEGEND

FURN. BY	INST. BY
SB - FURNISHED BY STARBUCKS	GC - INSTALLED BY GENERAL CONTRACTOR
GC - FURNISHED BY GENERAL CONTRACTOR	SB - INSTALLED BY STARBUCKS
VD - FURNISHED BY VENDOR	VD - INSTALLED BY VENDOR

**NOTE:**  
ALL RESPONSIBILITIES TO BE CONFIRMED WITH STARBUCKS CONSTRUCTION MANAGER PRIOR TO ORDERING / CONSTRUCTION.

FOR CONSTRUCTION



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STARBUCKS TEMPLATE VERSION: i2023-02-22

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PROJECT NAME:  
**400 PARK AVENUE**

PROJECT ADDRESS:  
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WINTER PARK, FL 32789**

STORE #: 8343  
PROJECT #: 06563-096  
ISSUE DATE: 07-19-2023  
DESIGNER: PAULINA LOPEZ  
PRODUCTION DESIGNER: ANDY MCLOUD  
CHECKED BY: DONALD RETHMAN

Revision Schedule

Rev	Date	By	Description

SHEET TITLE:  
**FF & E SCHEDULES**

SCALE: NO SCALE

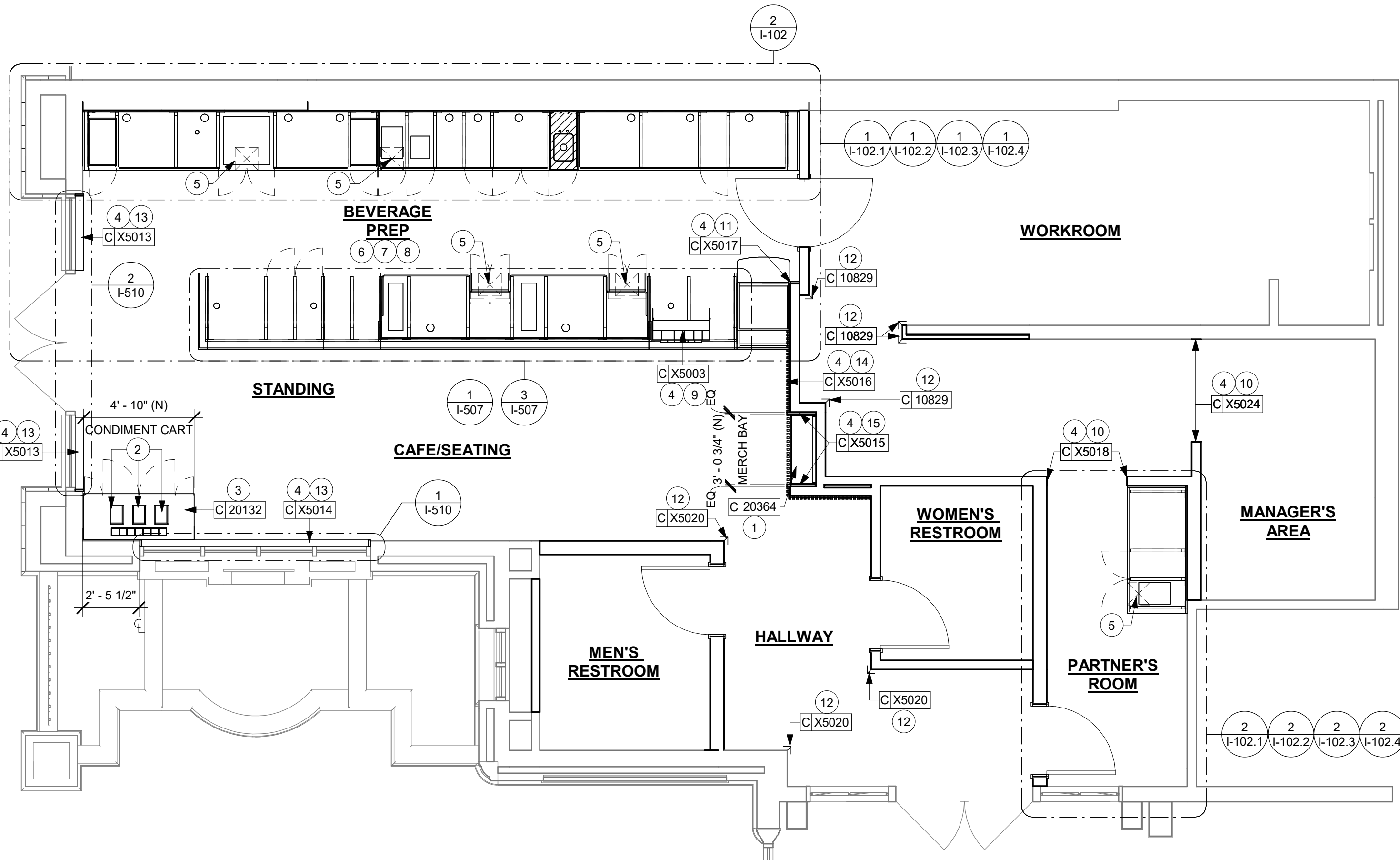
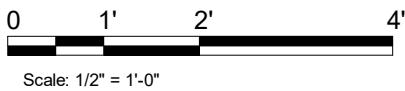
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**I-101.1**



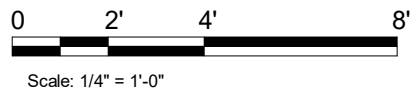
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2 UPPER CASEWORK PLAN  
Scale: 1/2" = 1'-0"



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



## LEGEND

- INDICATES STAINLESS STEEL (SST) COUNTERTOP
- INDICATES SOLID SURFACE (SS) COUNTERTOP
- INDICATES CORNER GUARD @BOH -10829
- INDICATES CUSTOM CORNER GUARD @FOH - X5020

NOTE:  
SEE SHEET I-101.1 FOR DATA DEVICE SCHEDULE "A"  
SEE SHEET I-103 FOR CASEWORK AND CASEWORK FINISH SCHEDULE "C"

## GENERAL NOTES

- 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 GC PRIOR TO SHOP DRAWINGS PRODUCTION.
- 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.
- STARBUCKS CONTRACTS DIRECTLY WITH CASEWORK VENDOR TO SUPPLY CASEWORK LISTED IN THE CASEWORK SCHEDULE, UNLESS OTHERWISE NOTED.
- CASEWORK VENDOR TO PROVIDE COMPLETE SHOP DRAWINGS AND INSTALLATION PACKAGE TO GENERAL CONTRACTOR TO FACILITATE PROPER INSTALLATION.
- ALL CASEWORK BOX BASE / TOE KICKS SHALL BE SET AND LEVELED USING 1/4" (6 MM) NON-ABSORBENT PLASTIC SHIMS PROVIDED BY CASEWORK VENDOR.
- SEE WALL FINISH PLAN FOR LOCATION, TAGGING, AND FINISH SCHEDULES OF APPLIED WALL TREATMENTS.
- SEE REFLECTED CEILING PLAN FOR CASEWORK SOFFIT LOCATIONS.
- REFERENCE PLUMBING AND ELECTRICAL PLANS FOR PLACEMENT OF ELECTRICAL, DATA AND PLUMBING ON FRONT AND BACKLINE OF BAR.

## KEYED NOTES

- INSTALL MERCH BAY UNIT AS INDICATED. SECURE TO WALL.
- DO NOT CAULK TRASH RINGS TO COUNTERTOPS.
- INSTALL CONDIMENT CART AS INDICATED.
- REFER TO CASEWORK DETAILS SHEET FOR ADDITIONAL INFORMATION.
- NEW FLOOR SINK BELOW. CASEWORK MANUFACTURER TO COORDINATE DESIGN TO ENSURE THIS AREA IS READILY ACCESSIBLE FOR CLEANING AND FREE OF COUNTERTOP SUPPORT.
- INSTALL CASEWORK, COUNTERTOPS, SHELVES, CUBBIES, FINISHES, TRIM AND TABLE TOPS THROUGHOUT. REFERENCE FINISH SCHEDULE AND MANUFACTURER'S SPECIFICATIONS FOR ADDITIONAL INFORMATION.
- ALL COUNTERTOPS UTILIZED FOR CUSTOMER TRANSACTIONS, INCLUDING BAR, CONDIMENT AND SALES COUNTERTOPS SHALL BE INSTALLED AT 2'-10" (860 MM) MAXIMUM A.F.F.
- VARIABLE WIDTH FILLER CABINET / COUNTERTOP REQUIRED TO FILL GAP (FIELD VERIFY DIMENSION). VENDOR TO COORDINATE EXACT DIMENSION WITH GC PRIOR TO INSTALLATION.
- INSTALL IMPULSE FIXTURE AS INDICATED.
- INSTALL METAL TRIM AT PARTNER'S AREA AND MANAGER'S AREA OPENING AS INDICATED.
- INSTALL WOOD TRIM AT FRONTBAR WALL EDGE AS INDICATED.
- INSTALL CORNER GUARD AT OUTSIDE CORNER AS INDICATED. SEE DETAILS: 10&18/I-502.
- INSTALL WOOD TRIM AROUND STOREFRONT WINDOW/ DOOR OPENING AS INDICATED.
- INSTALL CUSTOM WOOD SLATS AT CAFE AS INDICATED.
- INSTALL CUSTOM WOOD TRIM AROUND MERCH BAY AS INDICATED.



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STARBUCKS TEMPLATE VERSION: i2023-02-22

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PRODUCTION DESIGNER: ANDY MCLOUD  
CHECKED BY: DONALD RETHMAN

Revision Schedule			
Rev	Date	By	Description

SHEET TITLE:  
**CASEWORK PLAN**

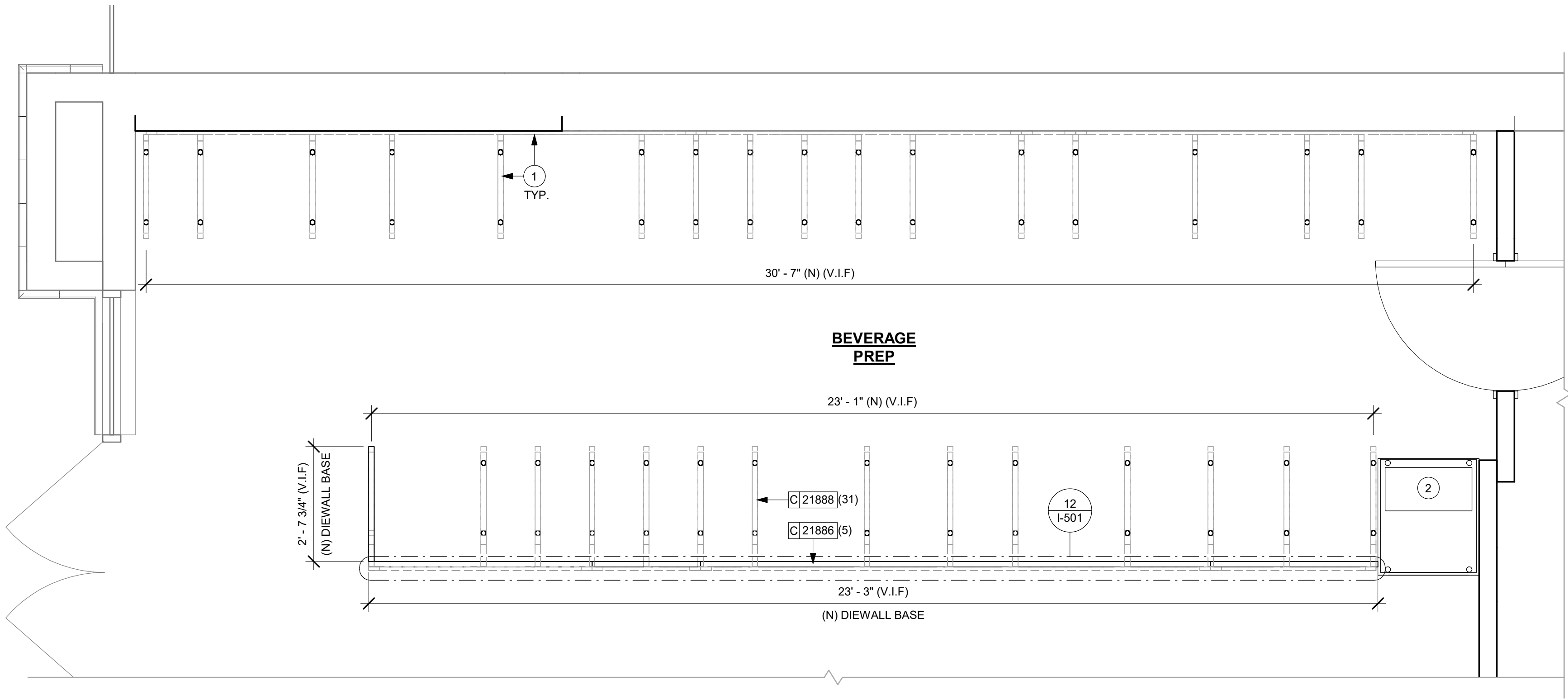
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SHEET NUMBER:  
**I-102**



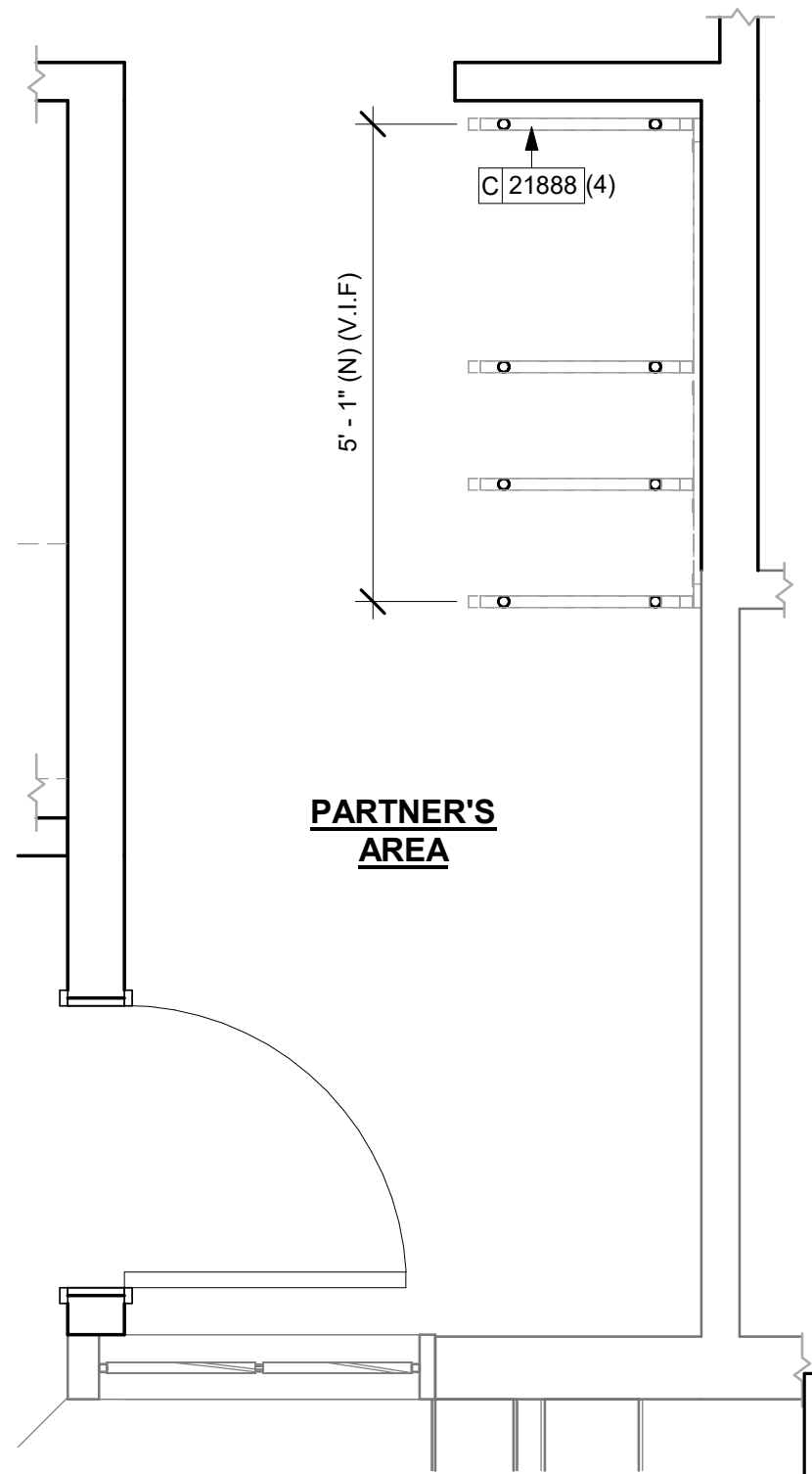
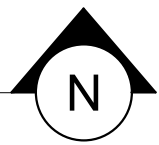
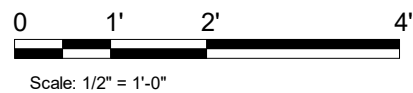
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ADAPTABLE CASEWORK SUPPORT LEG AND DIEWALL BASE SCHEDULE "C"					
DESIGN ID	COUNT	DESCRIPTION	FURN. BY	INST. BY	COMMENTS
DIEWALL					
21886	5	DIEWALL - BASE - VARIABLE LENGTH	SB	GC	
21888	35	DIEWALL - SUPPORT LEG	SB	GC	



1 ADAPTABLE CASEWORK BASE PLAN

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



2 ADAPTABLE CASEWORK BASE PLAN (PARTNER'S AREA)

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

## GENERAL NOTES

- A. SEE SHEET I-103 FOR COMPLETE CASEWORK SCHEDULE.
- B. METAL COMPONENTS PROVIDED BY CASEWORK SUPPLIER UNLESS OTHERWISE NOTED.
- C. DIEWALL AND BOX BASES TO BE INSTALLED PRIOR TO FLOORING MATERIAL INSTALLATION.
- D. G.C. TO INSTALL BLOCKING BETWEEN DIEWALL BASE.
- E. ALL DIMENSIONS TAKEN FROM FRONTLINE DATUM POINT TO OUTSIDE CORNER OF DIEWALL BASE.
- F. BOX BASE (IF APPLICABLE) BUTTS UP AGAINST INSIDE FACE OF DIEWALL. PROVIDE SEALANT AT SEAM.
- G. LEVEL BOX BASES TO BOTTOM RAIL OF WALL FRAME.

## KEYED NOTES

1. CASEWORK FRAMEWORK ABOVE.
2. NEW FOOD CASE.

## LEGEND

- CABINET LEG
- ⊕ DATUM POINT



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STARBUCKS TEMPLATE VERSION: i2023-02-22

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FOR CONSTRUCTION

PROJECT NAME:  
**400 PARK AVENUE**

PROJECT ADDRESS:  
**400 PARK AVENUE  
WINTER PARK, FL 32789**

STORE #: 8343  
PROJECT #: 06563-096  
ISSUE DATE: 07-19-2023  
DESIGNER: PAULINA LOPEZ  
PRODUCTION DESIGNER: ANDY MCLOUD  
CHECKED BY: DONALD RETHMAN

Revision Schedule			
Rev	Date	By	Description

SHEET TITLE:  
**ADAPTABLE CASEWORK BASE PLAN**  
SCALE: 1/2" - 1'-0"

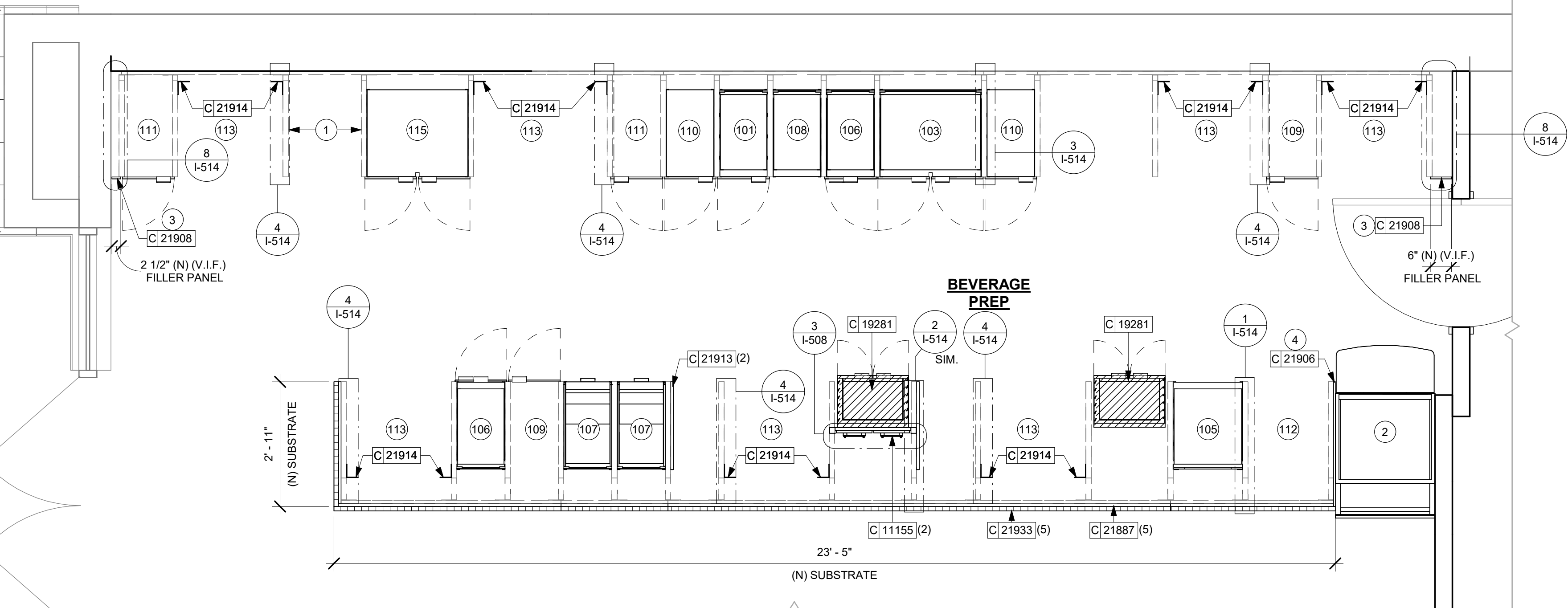
SHEET NUMBER:  
**I-102.1**







ADAPTABLE CASEWORK CABINET SCHEDULE - "C"					
DESIGN ID	COUNT	DESCRIPTION	FURN. BY	INST. BY	COMMENTS
CABINET					
17580	2	CABINET - CBE TEA SHELF - 29IN 735MM - FLAT BLACK MT0028	SB	GC	
19281	2	CABINET - ESPRESSO ICE BIN STAINLESS - 20IN 510MM	SB	GC	
21890	20	CABINET - SIDE PANEL	SB	GC	
21891	9	CABINET - BOTTOM SHELF - 15IN 380MM	SB	GC	
21892	7	CABINET - BACK PANEL - 15IN 380MM	SB	GC	
21893	5	CABINET - ADJUSTABLE SHELF - 15IN 380MM	SB	GC	
21894	6	CABINET - DOOR - 15IN 380MM	SB	GC	FINISH: CP0024
21895	5	CABINET - DOOR TRASH - 15IN 380MM	SB	GC	FINISH: CP0024
21896	2	CABINET - DRAWER - 15IN 380MM	SB	GC	FINISH: CP0024
21902	2	CABINET - BOTTOM SHELF - 30IN 760MM	SB	GC	
21903	1	CABINET - BACK PANEL - 30IN 760MM	SB	GC	
21904	1	CABINET - ADJUSTABLE SHELF - 30IN 760MM	SB	GC	
21905	2	CABINET - DOOR - 30IN 760MM	SB	GC	FINISH: CP0024
21906	1	CABINET - END CAP FRONTBAR	SB	GC	FINISH: CP0024
21908	3	CABINET - FILLER PANEL - VARIABLE LENGTH	SB	GC	FINISH: CP0024; LENGTH REQUIRED: (V.I.F.) (1) 0' - 6" (2) 0' - 2 1/2"
CAFE					
20132	1	CONDIMENT CART THREE DROP - WHITE OAK AND BLACK WD0073 CP0005	SB	GC	NOT PROVIDED BY CASEWORK VENDOR
20364	1	WALL BAY 1 UNIT - 36IN 915MM - WHITE OAK WD0073	SB	GC	NOT PROVIDED BY CASEWORK VENDOR
OTHER					
10829	4	CORNER GUARD - .75IN 19MM	CV	GC	LOCATED @ BOH; PROVIDED BY CASEWORK VENDOR
11155	2	ESPRESSO MACHINE PUMP MOUNT - 10X10IN 255X255MM	CV	GC	
21914	8	FRIDGE STOP BRACKET SET	CV	GC	
X5003	1	CUSTOM IMPULSE FIXTURE	CV	GC	FINISH: MT0028; SEE DETAIL: 3/I-507; PROVIDED BY CASEWORK VENDOR
X5013	1	CUSTOM WOOD TRIM AROUND STOREFRONT ENTRY	CV	GC	FINISH: WD0073; SEE DETAIL: 2/I-510 (PROVIDED BY CASEWORK VENDOR.)
X5014	1	CUSTOM WOOD TRIM AROUND STOREFRONT	CV	GC	FINISH: WD0073; SEE DETAIL: 1/I-510 (PROVIDED BY CASEWORK VENDOR.)
X5015	1	CUSTOM WOOD TRIM AT MERCH	CV	GC	FINISH: WD0073; SEE DETAIL: 5/A-503 (PROVIDED BY CASEWORK VENDOR.)
X5016	1	CUSTOM FULL HEIGHT SLATS 1X1 IN, WD0073, ON WOOD PLANK WD0073	CV	GC	FINISH: WD0073; SEE DETAIL: 1/I-512 (PROVIDED BY CASEWORK VENDOR.)
X5017	1	CUSTOM WOOD TRIM AT FRONT BAR	CV	GC	FINISH: WD0073; SEE DETAIL: 9/I-502 (PROVIDED BY CASEWORK VENDOR.)
X5018	1	METAL TRIM AT PARTNER AREA	CV	GC	FINISH - MT0028; SEE DETAIL: 3/A-502 (PROVIDED BY CASEWORK VENDOR.)
X5020	3	CUSTOM CORNER GUARD 1X1 IN; FINISH : MT0028; SEE DETAIL: 10/I502	CV	GC	SEE DETAIL: 10/I-502; LOCATED @ FOH (PROVIDED BY CASEWORK VENDOR.)
X5024	1	METAL TRIM AT MANAGER ROOM	SB	GC	FINISH - MT0028; SEE DETAIL: 5/A-502 (PROVIDED BY CASEWORK VENDOR.)
PANEL					
21933	5	FINISH PANEL - VARIABLE LENGTH	SB	GC	FINISH: WD0073 (MAD 200)



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

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^^
101	15" STORAGE	1 DID 21894	N/A	N/A	N/A	1 DID 21891	1 DID 21893	1 DID 21892	2** DID 21890	NO
103	30" STORAGE	2 DID 21905	N/A	N/A	N/A	1 DID 21902	1 DID 21904	1 DID 21903	2** DID 21890	NO
105	21" POS	N/A	N/A	N/A	N/A	1 DID 21898	2 DID 21900	1 DID 21911	2** DID 21890	NO
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	NO
107	15" DRAWER	N/A	N/A	N/A	1 DID 22986	1 DID 21891	N/A	1 DID 21892	2** DID 21890	NO
108	15" CUBBY - COFFEE	N/A	N/A	N/A	N/A	1 DID 21891	1 DID 21893	1 DID 21892	2** DID 21890	NO
109	15" CUBBY - TRASH	N/A	1/0* DID 21895	N/A	N/A	N/A	0	0	2** DID 21890	NO
110	15" SINK	1/0* DID 21894	N/A	N/A	N/A	1^ DID 21891	0	0	2** DID 21890	NO
111	15" SINK OR ICE BIN	1/0* DID 21894	N/A	N/A	N/A	N/A	0	0	(2)** DID 21890	NO
112	24" SAFE	N/A	N/A	N/A	N/A	N/A	0	0	(1,2)** DID 21890	NO
113	30" REFRIGERATOR	N/A	N/A	N/A	N/A	N/A	0	0	(1,2)** DID 21890	NO
115	30" SINK	2/0* DID 21894	N/A	N/A	N/A	N/A	1 DID 21902	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; ACUTAL 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 BELOW										
^^ BOX BASE TO BE PROVIDED AT SPECIFIC CABINETS WHEN REQUIRED BY JURISDICTIONAL CODE OR LOCAL OPERATOR PREFERENCE (NOTED AS "YES")										

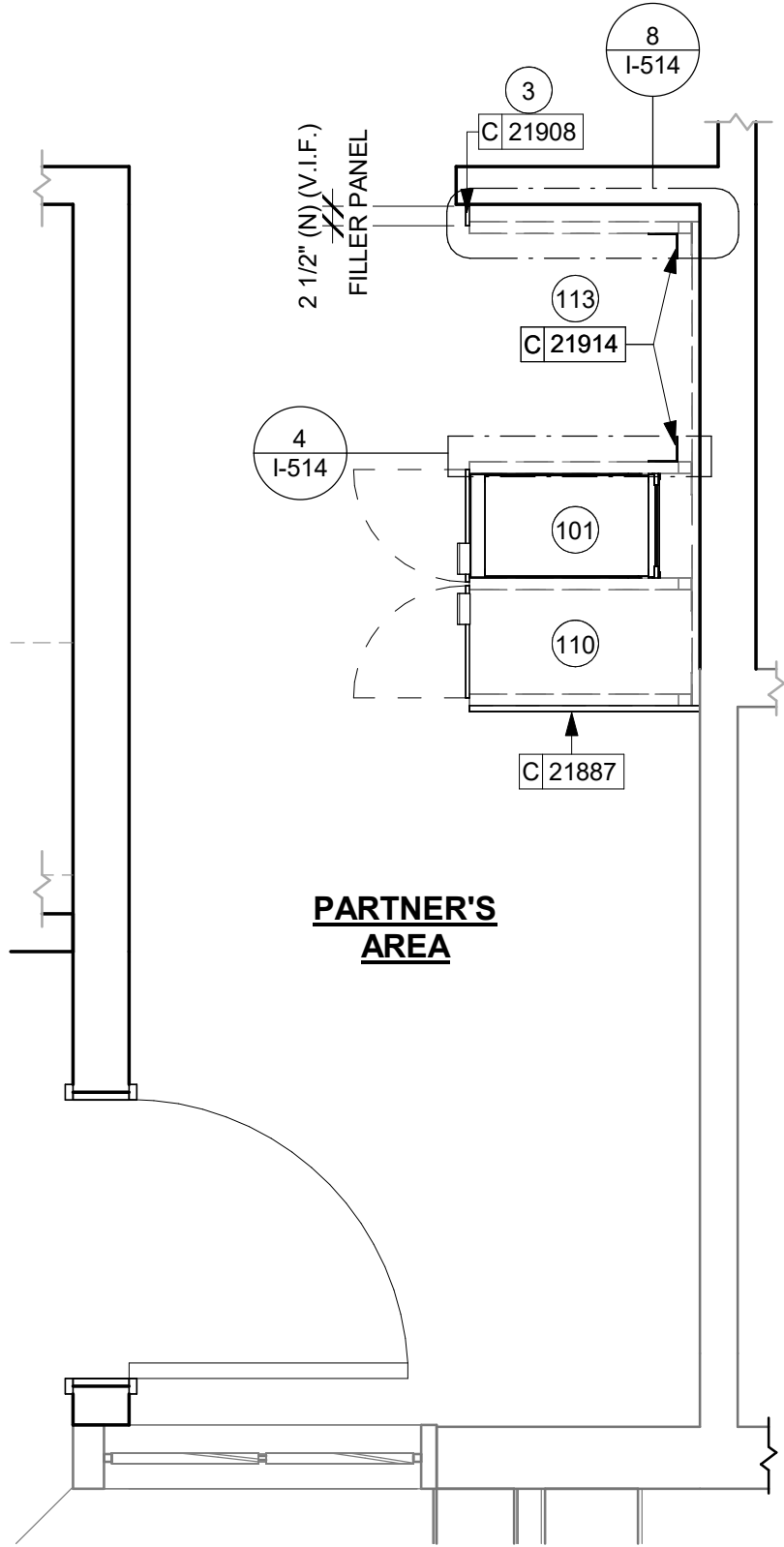
ADAPTABLE CASEWORK SUBSTRATE PANEL SCHEDULE - "C"					
DESIGN ID	COUNT	DESCRIPTION	FURN. BY	INST. BY	COMMENTS
DIEWALL					
21887	6	DIEWALL - SUBSTRATE PANEL - VARIABLE LENGTH	SB	GC	

GENERAL NOTES

- A. SEE SHEET I-103 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 MEDEX.  
> 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  
> Z-CLIPS TO BE INSTALLED 1" AWAY FROM PANEL EDGE.


KEYED NOTES

1. NITRO EQUIPMENT LOCATION.
2. NEW 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.



2 ADAPTABLE CASEWORK CABINET PLAN (PARTNER'S AREA)  
Scale: 1/2" = 1'-0"

FOR CONSTRUCTION



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PRODUCTION DESIGNER: ANDY MCLOUD  
CHECKED BY: DONALD RETHMAN

Revision Schedule			
Rev	Date	By	Description

SHEET TITLE:  
**ADAPTABLE CASEWORK CABINET PLAN**  
SCALE: 1/2" = 1'-0"

SHEET NUMBER:  
**I-102.3**







CASEWORK SCHEDULE - "C"					
DESIGN ID	COUNT	DESCRIPTION	FURN. BY	INST. BY	COMMENTS
CABINET					
17580	2	CABINET - CBE TEA SHELF - 29IN 735MM - FLAT BLACK MT0028	SB	GC	
19281	2	CABINET - ESPRESSO ICE BIN STAINLESS - 20IN 510MM	SB	GC	
21890	20	CABINET - SIDE PANEL	SB	GC	
21891	9	CABINET - BOTTOM SHELF - 15IN 380MM	SB	GC	
21892	7	CABINET - BACK PANEL - 15IN 380MM	SB	GC	
21893	5	CABINET - ADJUSTABLE SHELF - 15IN 380MM	SB	GC	
21894	6	CABINET - DOOR - 15IN 380MM	SB	GC	FINISH: CP0024
21895	5	CABINET - DOOR TRASH - 15IN 380MM	SB	GC	FINISH: CP0024
21896	2	CABINET - DRAWER - 15IN 380MM	SB	GC	FINISH: CP0024
21902	2	CABINET - BOTTOM SHELF - 30IN 760MM	SB	GC	
21903	1	CABINET - BACK PANEL - 30IN 760MM	SB	GC	
21904	1	CABINET - ADJUSTABLE SHELF - 30IN 760MM	SB	GC	
21905	2	CABINET - DOOR - 30IN 760MM	SB	GC	FINISH: CP0024
21906	1	CABINET - END CAP FRONTBAR	SB	GC	FINISH: CP0024
21908	3	CABINET - FILLER PANEL - VARIABLE LENGTH	SB	GC	FINISH: CP0024; LENGTH REQUIRED: (V.I.F) (1) 0' - 6" (2) 0' - 2 1/2"
21913	2	CABINET - EQUIPMENT MOUNTING PANEL	SB	GC	
22632	1	CABINET - CBE DRY INCLUSION SHELF - 44IN 1120MM - FLAT BLACK MT0028	SB	GC	
22749	1	CABINET - ESPRESSO PUMP MOUNT PANEL	SB	GC	
22980	2	CABINET - ADJUSTABLE SHELF - 21IN 535MM	SB	GC	
22981	1	CABINET - BACK PANEL FOR POS - 21IN 535MM	SB	GC	
22982	1	CABINET - BOTTOM SHELF - 21IN 535MM	SB	GC	
22986	2	CABINET - DELIVERY DRAWER - 15IN 380MM	SB	GC	
CAFE					
20132	1	CONDIMENT CART THREE DROP - WHITE OAK AND BLACK WD0073 CP0005	SB	GC	NOT PROVIDED BY CASEWORK VENDOR
20364	1	WALL BAY 1 UNIT - 36IN 915MM - WHITE OAK WD0073	SB	GC	NOT PROVIDED BY CASEWORK VENDOR
COUNTERTOP					
21928	1	COUNTERTOP - END CAP BACKBAR	SB	GC	FINISH: CP0056
22354	1	COUNTERTOP - ESPRESSO SHROUD - 141IN 3580MM	SB	GC	FINISH: CP0056
22395	1	COUNTERTOP - HAND SINK LOW SPLASH - 15IN 380MM	SB	GC	
X5001	1	CUSTOM COUNTERTOP - END CAP FRONTBAR	SB	GC	FINISH: CP0056; SEE DETAIL: 3/I-507; SIM. DID# 21923; CUSTOM DUE TO 4" FRONT EDGE
X5002	1	CUSTOM COUNTERTOP - POS - LF - 45IN 1145MM	SB	GC	FINISH: CP0056; SEE DETAIL: 3/I-507; SIM. DID# 22357; CUSTOM DUR TO 4" FRONT EDGE
X5004	1	CUSTOM COUNTERTOP - ESPRESSO FRONTBAR - RF - 141IN 3580MM	SB	GC	FINISH: CP0056; SEE DETAIL: 3/I-507; SIM. DID# 22353; DUE TO CUSTOM 4" FRONT EDGE
X5005	1	CUSTOM COUNTERTOP - FRONTBAR - 30IN 760MM	SB	GC	FINISH: CP0056; SEE DETAIL: 3/I-507; SIM. DID# 21922; CUSTOM DUE TO 4" FRONT EDGE
X5006	1	CUSTOM COUNTERTOP - CONSOLIDATED HANDOFF - 61IN 1550MM	SB	GC	FINISH: CP0056; SEE DETAIL: 3/I-507; SIM. DID# 22391; CUSTOM DUE TO 4" FRONT EDGE
X5007	1	CUSTOM COUNTERTOP - END CAP FRONTBAR	SB	GC	FINISH: CP0056; SEE DETAIL: 3/I-507; SIM. DID# 21923; CUSTOM DUE TO 4" FRONT EDGE
X5008	3	CUSTOM COUNTERTOP - 8 IN BACKSPLASH - VARIABLE LENGTH	SB	GC	FINISH: CP0056; LENGTH REQUIRED: (V.I.F) (2) 2' - 6 1/2" (1) 0' - 3"
X5009	1	CUSTOM COUNTERTOP - FILLER BACKBAR - VARIABLE LENGTH	SB	GC	FINISH: CP0056; W/ 8IN INTEGRAL BACKSPLASH; LENGTH REQUIRED: (V.I.F) (1) 0' - 6 1/2"
X5010	1	CUSTOM COUNTERTOP - WARMING WITH RACK - LF - 110IN 2795MM	SB	GC	FINISH: CP0056; SIM. DID#22384; CUSTOM FOR 8IN INTEGRAL BACKSPLASH
X5011	1	CUSTOM COUNTERTOP - BREW - RF - 90IN 2285MM	SB	GC	FINISH: CP0056; SIM. DID#22329; CUSTOM FOR 8IN INTEGRAL BACKSPLASH
X5012	1	CUSTOM COUNTERTOP - CBE RINSE SINK 90LB ICE BINS - LF - 152IN 3860MM	SB	GC	FINISH: CP0056; SIM. DID#23148; CUSTOM FOR 8IN INTEGRAL BACKSPLASH
X5019	2	CUSTOM COUNTERTOP -17IN BACKSPLASH - VARIABLE LENGTH	SB	GC	FINISH: CP0030; LENGTH REQUIRED: (V.I.F) (1) 2' - 6 1/2" (1) 5' - 7"
X5021	1	CUSTOM COUNTERTOP - PARTNER AMENITY - 67IN 1700MM	SB	GC	FINISH: CP0030; SIM. #DID 23151; WITH NO BACKSPLASH
DIEWALL					
21885	9	DIEWALL - FRAMING - VARIABLE LENGTH	SB	GC	
21886	5	DIEWALL - BASE - VARIABLE LENGTH	SB	GC	
21887	6	DIEWALL - SUBSTRATE PANEL - VARIABLE LENGTH	SB	GC	
21888	35	DIEWALL - SUPPORT LEG	SB	GC	
OTHER					
10829	4	CORNER GUARD - .75IN 19MM	CV	GC	LOCATED @ BOH; PROVIDED BY CASEWORK VENDOR
11155	2	ESPRESSO MACHINE PUMP MOUNT - 10X10IN 255X255MM	CV	GC	
21914	8	FRIDGE STOP BRACKET SET	CV	GC	
X5003	1	CUSTOM IMPULSE FIXTURE	CV	GC	FINISH: MT0028; SEE DETAIL: 3/I-507; PROVIDED BY CASEWORK VENDOR
X5013	1	CUSTOM WOOD TRIM AROUND STOREFRONT ENTRY	CV	GC	FINISH: WD0073; SEE DETAIL: 2/I-510 (PROVIDED BY CASEWORK VENDOR.)
X5014	1	CUSTOM WOOD TRIM AROUND STOREFRONT	CV	GC	FINISH: WD0073; SEE DETAIL: 1/I-510 (PROVIDED BY CASEWORK VENDOR.)
X5015	1	CUSTOM WOOD TRIM AT MERCH	CV	GC	FINISH: WD0073; SEE DETAIL: 5/A-503 (PROVIDED BY CASEWORK VENDOR.)
X5016	1	CUSTOM FULL HEIGHT SLATS 1X1 IN, WD0073, ON WOOD PLANK WD0073	CV	GC	FINISH: WD0073; SEE DETAIL: 1/I-512 (PROVIDED BY CASEWORK VENDOR.)
X5017	1	CUSTOM WOOD TRIM AT FRONT BAR	CV	GC	FINISH: WD0073; SEE DETAIL: 9/I-502 (PROVIDED BY CASEWORK VENDOR.)
X5018	1	METAL TRIM AT PARTNER AREA	CV	GC	FINISH : MT0028; SEE DETAIL: 3/A-502 (PROVIDED BY CASEWORK VENDOR.)
X5020	3	CUSTOM CORNER GUARD 1X1 IN; FINISH : MT0028; SEE DETAIL: 10/I502	CV	GC	SEE DETAIL: 10/I-502; LOCATED @ FOH (PROVIDED BY CASEWORK VENDOR.)
X5024	1	METAL TRIM AT MANAGER ROOM	SB	GC	FINISH : MT0028; SEE DETAIL: 5/A-502 (PROVIDED BY CASEWORK VENDOR.)
PANEL					
21933	5	FINISH PANEL - VARIABLE LENGTH	SB	GC	FINISH: WD0073 (MAD 200)


CW FINISH - NCS			
LOCATION	DESCRIPTION	FINISH CODE	COMMENTS
CABINETS			
UNDERCOUNTER CABINET BACKBAR	COMPOSITE - BLACK DIAMOND PAPERSTONE	CP0024	
UNDERCOUNTER CABINET FRONTBAR	COMPOSITE - BLACK DIAMOND PAPERSTONE	CP0024	
UNDERCOUNTER CABINET INTERIOR	PLASTIC LAMINATE - BLACK HDPE	PL0044	
UNDERCOUNTER CABINET PARTNER'S AREA	COMPOSITE - BLACK DIAMOND PAPERSTONE	CP0024	
CAFE			
CONDIMENT CART TOP	COMPOSITE - BLACK WITH FLECKS	CP0005	
COUNTERTOPS - BACKBAR			
BREW AND WARM COUNTERTOPS	COMPOSITE - BRUSHED WARM GREY	CP0056	
END CAP, ADD AND CBE COUNTERTOPS	COMPOSITE - BRUSHED WARM GREY	CP0056	
HAND SINK COUNTERTOP	STAINLESS STEEL - BRUSHED	#4 BRUSHED 16GA SST	
COUNTERTOPS - FRONT BAR			
END CAP, ESPRESSO AND POS COUNTERTOPS	COMPOSITE - BRUSHED WARM GREY	CP0056	
HOP, ADD AND MOP COUNTERTOPS	COMPOSITE - BRUSHED WARM GREY	CP0056	
COUNTERTOPS - PARTNER'S AREA			
ADD COUNTERTOPS	COMPOSITE - WHISPER	CP0030	
FINISH PANELS			
CONDIMENT CART FINISH PANELS	WOOD - WHITE OAK - PLANK - HORIZONTAL	WD0073	MAD 100-H
END CAP, ESPRESSO AND POS FINISH PANELS	WOOD - WHITE OAK - ROUNDED SLAT - VERTICAL	WD0073	MAD 200-V
FINISH PANEL TRIM DETAIL	METAL - HOT ROLLED STEEL	MT0011	
HOP, ADD AND MOP FINISH PANELS	WOOD - WHITE OAK - ROUNDED SLAT - VERTICAL	WD0073	MAD 200-V
OTHER			
METAL TRIM	METAL - FLAT BLACK POWDERCOAT	MT0028	
SHROUD	COMPOSITE - BRUSHED WARM GREY	CP0056	
WOOD SLATS @ CAFE	WOOD - WHITE OAK	WD0073	
WOOD TRIM	WOOD - WHITE OAK	WD0073	

RESPONSIBILITY LEGEND

FURN BY	INST. BY
SB - FURNISHED BY STARBUCKS	GC - INSTALLED BY GENERAL CONTRACTOR
GC - FURNISHED BY GENERAL CONTRACTOR	SB - INSTALLED BY STARBUCKS
VD - FURNISHED BY VENDOR	VD - INSTALLED BY VENDOR

**NOTE:**  
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PRODUCTION DESIGNER: ANDY MCLOUD

CHECKED BY: DONALD RETHMAN

Revision Schedule			
Rev	Date	By	Description

SHEET TITLE:  
**CASEWORK SCHEDULES**

SCALE: NO SCALE

SHEET NUMBER:  
**I-103**







PAINT SCHEDULE					
COLOR CODE	DESCRIPTION	LRV	FURN. BY	INST. BY	COMMENTS
SW6187-ES	SW - ROSEMARY - EGGSHELL	14	GC	GC	USE PRIMER CP-1
SW7031-ES	SW - MEGA GREIGE - EGGSHELL	37	GC	GC	USE PRIMER CP-1
SW7032-ES	SW - WARM STONE - EGGSHELL	21	GC	GC	USE PRIMER CP-1
SW7631-ES	SW - CITY LOFT - EGGSHELL	70	GC	GC	USE PRIMER CP-1

WALL TREATMENT (AREA) SCHEDULE - "Q"					
DESIGN ID	AREA	DESCRIPTION	FURN. BY	INST. BY	COMMENTS
PLASTIC					
11469	554 SF	FRP - WHITE	GC	GC	
TILE					
20227	553 SF	TILE - I COCCI - CEMENTO - 6X24IN 150X600MM	SB	GC	GROUT: MAPEI - 47 CHARCOAL, OR EQUAL
X9201	188 SF	TILE - GEO - WHITE - MATTE - 3X10IN 75X254MM	SB	GC	GROUT: MAPEI 105 DRIFTWOOD - 3/16" VENDOR: FIVE STAR CERAMICS GROUP COLLECTION: GEO LEAD TIME: 3-4 WEEKS CONTACT INFO: CHRISM@FIVESC.COM
WALLCOVERING					
17854	281 SF	VINYL WALL COVERING - TADAO - STARBUCKS WG11184374	SB	GC	
22841	614 SF	WALLCOVERING - HIGH PLAINS - CHIC TAUPE	SB	GC	
WOOD CLADDING					
X9202	88 SF	WOOD - WHITE OAK	SB	GC	FINISH: WD0073; PROVIDED BY CASEWORK VENDOR

RESPONSIBILITY LEGEND

FURN. BY	INST. BY
SB - FURNISHED BY STARBUCKS	GC - INSTALLED BY GENERAL CONTRACTOR
GC - FURNISHED BY GENERAL CONTRACTOR	SB - INSTALLED BY STARBUCKS
VD - FURNISHED BY VENDOR	VD - INSTALLED BY VENDOR

NOTE:  
ALL RESPONSIBILITIES TO BE CONFIRMED WITH STARBUCKS CONSTRUCTION MANAGER PRIOR TO ORDERING / CONSTRUCTION.

LEGEND

	INDICATES PARTIAL HEIGHT - FRP*	<span>Q 11469</span>
	INDICATES BACKBAR WALL TILE*	<span>Q X9201</span>
	INDICATES WOOD SLATS - WD0073*	<span>Q X9202</span>
	INDICATES WALLCOVERING*	<span>Q 17854</span>
	INDICATES FULL HEIGHT FRP - WHITE*	<span>Q 11469</span>
	INDICATES WALLCOVERING*	<span>Q 22841</span>
	INDICATES RESTROOM WALL TILE**	<span>Q 20227</span>
	INDICATES HOT ROLLED STEEL CORNER GUARD FOR BOH. INSTALL 6" (150mm) TO 42" (1065mm) A.F.F. UNLESS OTHERWISE NOTED.	<span>C 10289</span>
	INDICATES CUSTOM CORNER GUARD 1/2 IN. POWDER COATED AT CAFE FINISH - MT0028	<span>C X5020</span>

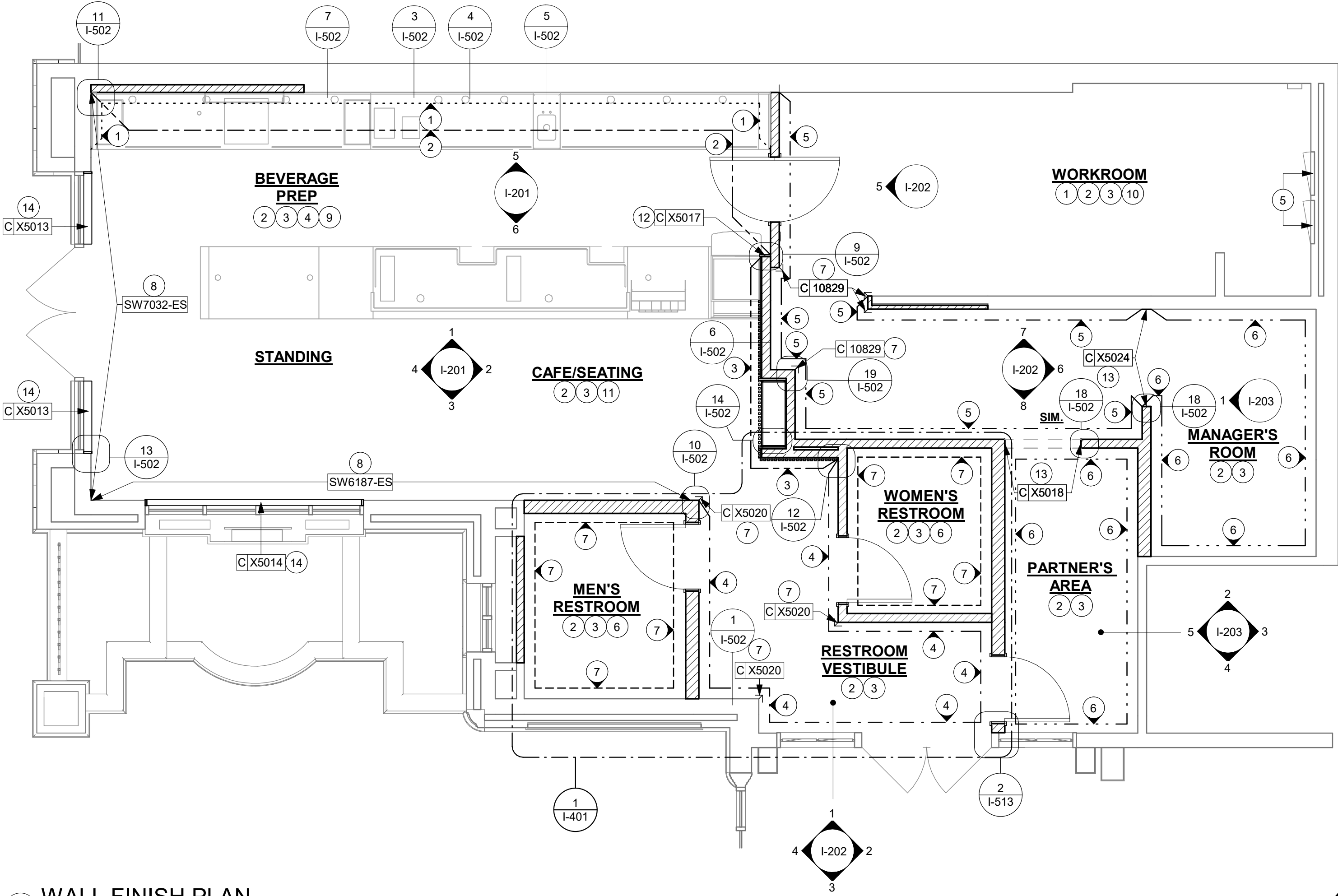
- \* SEE INTERIOR FINISH ELEVATIONS FOR TAGGED LOCATION OF WALL FINISH MATERIAL.
- \*\* SEE RESTROOM PLAN & ELEVATIONS FOR TAGGED LOCATION OF WALL FINISH MATERIAL.

GENERAL NOTES

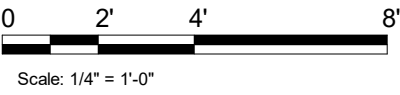
- A. WORKROOM TO BE FINISHED PER LOCAL CODE REQUIREMENTS.
- B. GENERAL CONTRACTOR TO PROVIDE AND INSTALL WORKROOM WALL FINISHES.
- C. FLOORS, WALLS AND CEILING FINISHES IN FOOD PREPARATION AREAS SHALL BE SMOOTH, NON-TOXIC, NON-ABSORBENT, DURABLE AND EASILY CLEANABLE. PAINT SHALL BE WASHABLE; SEMI-GLOSS OR HIGH-GLOSS FINISH.
- D. CHANGE PAINT COLOR ONLY AT INSIDE CORNERS UNLESS OTHERWISE INDICATED.
- E. PAINT SUBSTITUTIONS ARE NOT ALLOWED. USE STARBUCKS' NATIONAL ACCOUNT "COLOR CODE" WHEN ORDERING PAINTS.
- F. PAINT FINISHES SHALL BE APPLIED AS FOLLOWS, UNLESS NOTED OTHERWISE:
- WOODS AND METAL SURFACES SHALL BE SEMI-GLOSS OR EQUAL.
  - ACCENT AND TRIM PAINTS TO BE SEMI-GLOSS OR EQUAL.
    - WALL AND CEILING PAINTS TO BE EGGSHELL OR EQUAL.
  - PAINTS IN BOH, RESTROOM(S) OR CAFE BAR SHALL BE SEMI-GLOSS OR EQUAL.
- G. ALL WOOD SURFACES (DOORS, TRIM, SHELVES, CABINETRY) SHALL BE SEALED.
- H. REFER TO CASEWORK FINISH SCHEDULE FOR CASEWORK FINISH MATERIAL INFORMATION.
- I. REFER TO INTERIOR FINISH ELEVATIONS FOR ARTWORK/ GRAPHICS LOCATIONS.
- J. REFER TO MANUFACTURER'S INSTRUCTIONS INCLUDED WITH ARTWORK/GRAPHICS FOR PROPER INSTALLATION.
- K. ALL FLOOR AND WALL JUNCTIONS IN STORAGE AND FOOD PREPARATION AREAS SHALL HAVE A 6" COVED BASE.
- L. INSTALL BLOCKING AND HANGERS FOR WALL SHELVING BEFORE INSTALLING BACK BAR TILE.

KEYED NOTES


- INSTALL FULL HEIGHT FRP AT WORKROOM NEW WALLS AS INDICATED.
- PROVIDE FIRE TREATED BLOCKING AS REQUIRED TO SUPPORT WALL ATTACHMENTS (SEE BUILDING FLOOR PLAN ON SHEET A-101 FOR MORE INFORMATION).
- REFER TO SHEET I-502 FOR WALL FINISH DETAILS.
- FRP BENEATH BACKBAR AT EXPOSED WALLS EXTEND FROM TOP OF WALL BASE TO UNDERSIDE OF COUNTERTOP.
- EXISTING RECESSED ELECTRICAL PANELS.
- INSTALL WALL TILE AT RESTROOMS AS INDICATED.
- INSTALL CORNER GUARD AT OUTSIDE CORNER AS INDICATED. SEE DETAILS: 15&16/I-502.
- PAINT WALL AS INDICATED ON INTERIOR FINISH ELEVATIONS.
- GC TO INSTALL BACKBAR WALL TILE AS INDICATED ON INTERIOR FINISH ELEVATIONS.
- EXISTING FRP AT WORKROOM WALLS. PATCH AND REPAIR IF REQUIRED.
- INSTALL WOOD SLATS ON WOOD PLANKS AS INDICATED ON INTERIOR FINISH ELEVATIONS.
- INSTALL WOOD TRIM AT BACKBAR WALL EDGE AS INDICATED.
- INSTALL METAL TRIM AT PARTNER'S AREA AND MANAGER'S ROOM OPENING AS INDICATED.
- INSTALL WOOD TRIM AT CAFE STOREFRONT AS INDICATED.



1 WALL FINISH PLAN  
Scale: 1/4" = 1'-0"



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STARBUCKS TEMPLATE VERSION: i2023-02-22

**Design Forum Architects Inc.**  
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Tel: (844) 804-7700  
Donald J. Rethman  
Architect In Charge  
License: AR0017303

**Design Forum Engineering**  
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Tel: (844) 804-7700  
Timothy L. Raberding, PE  
Professional Engineer  
License: 62078

PROJECT NAME:  
**400 PARK AVENUE**

PROJECT ADDRESS:  
**400 PARK AVENUE  
WINTER PARK, FL 32789**

STORE #: 8343  
PROJECT #: 06563-096  
ISSUE DATE: 07-19-2023  
DESIGNER: PAULINA LOPEZ  
PRODUCTION DESIGNER: ANDY MCLOUD  
CHECKED BY: DONALD RETHMAN

Revision Schedule			
Rev	Date	By	Description

SHEET TITLE:  
**WALL FINISH PLAN**

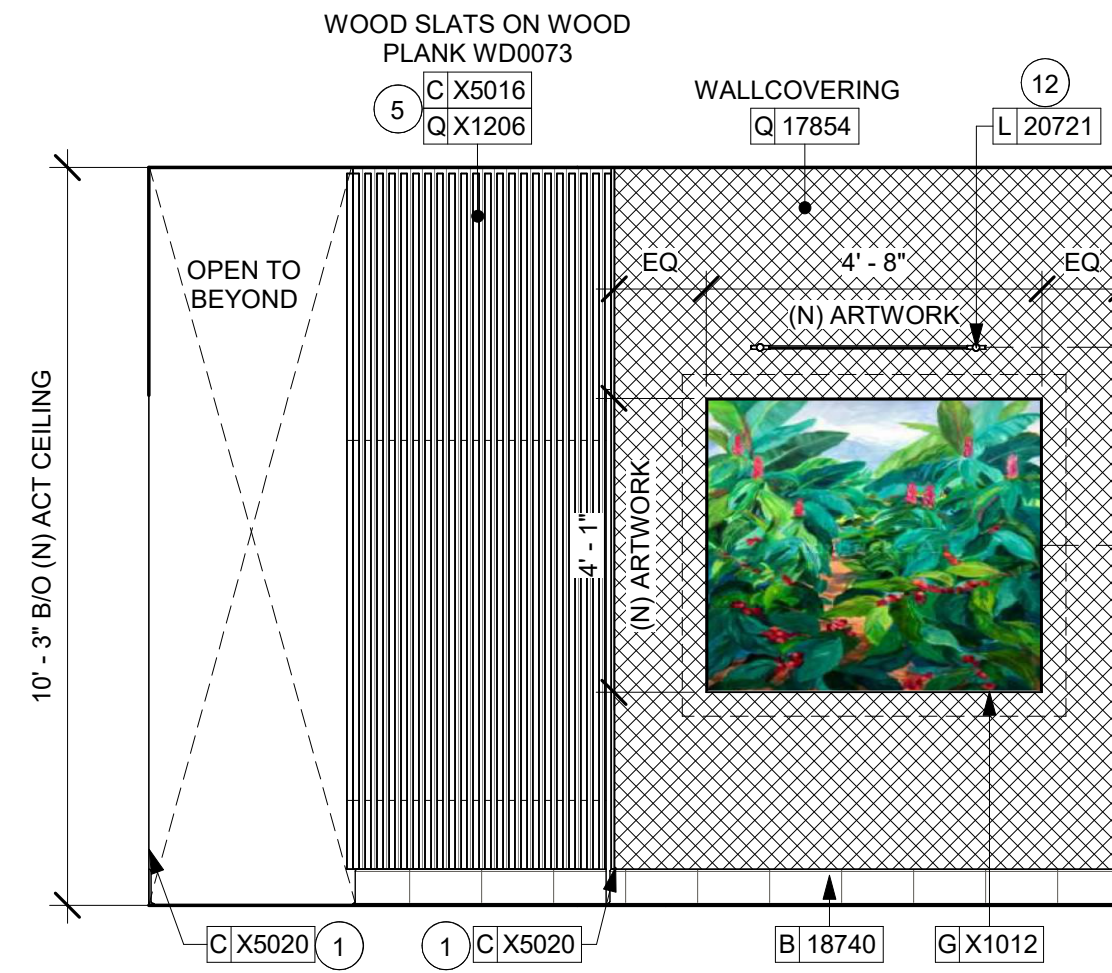
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SHEET NUMBER:  
**I-107**

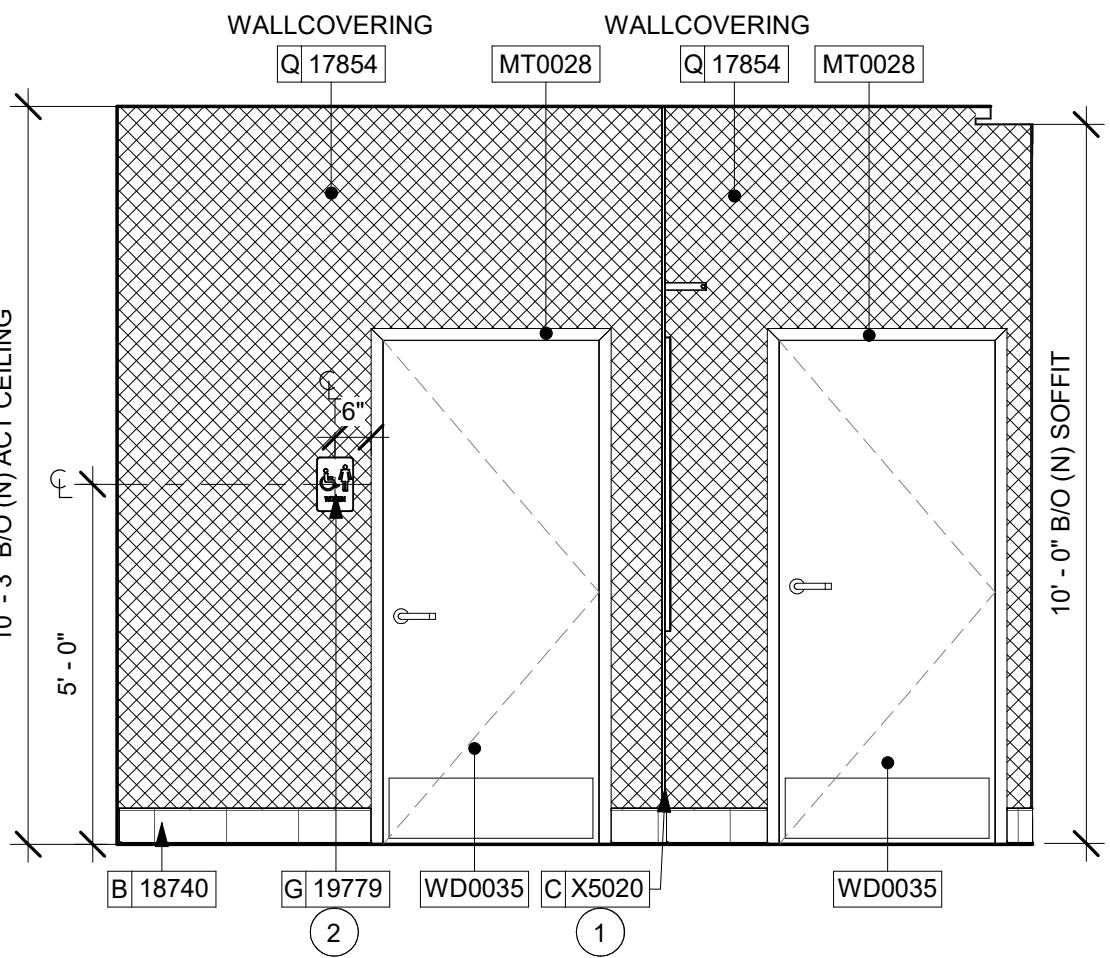




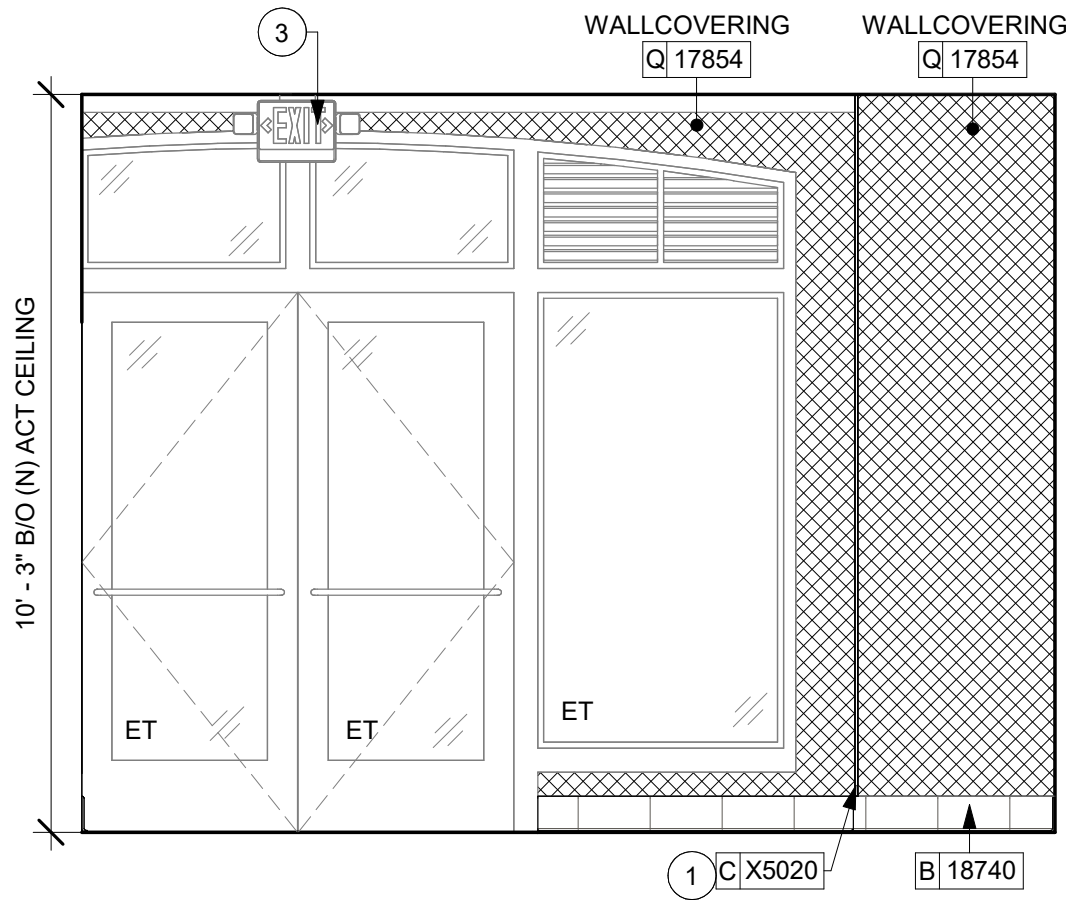




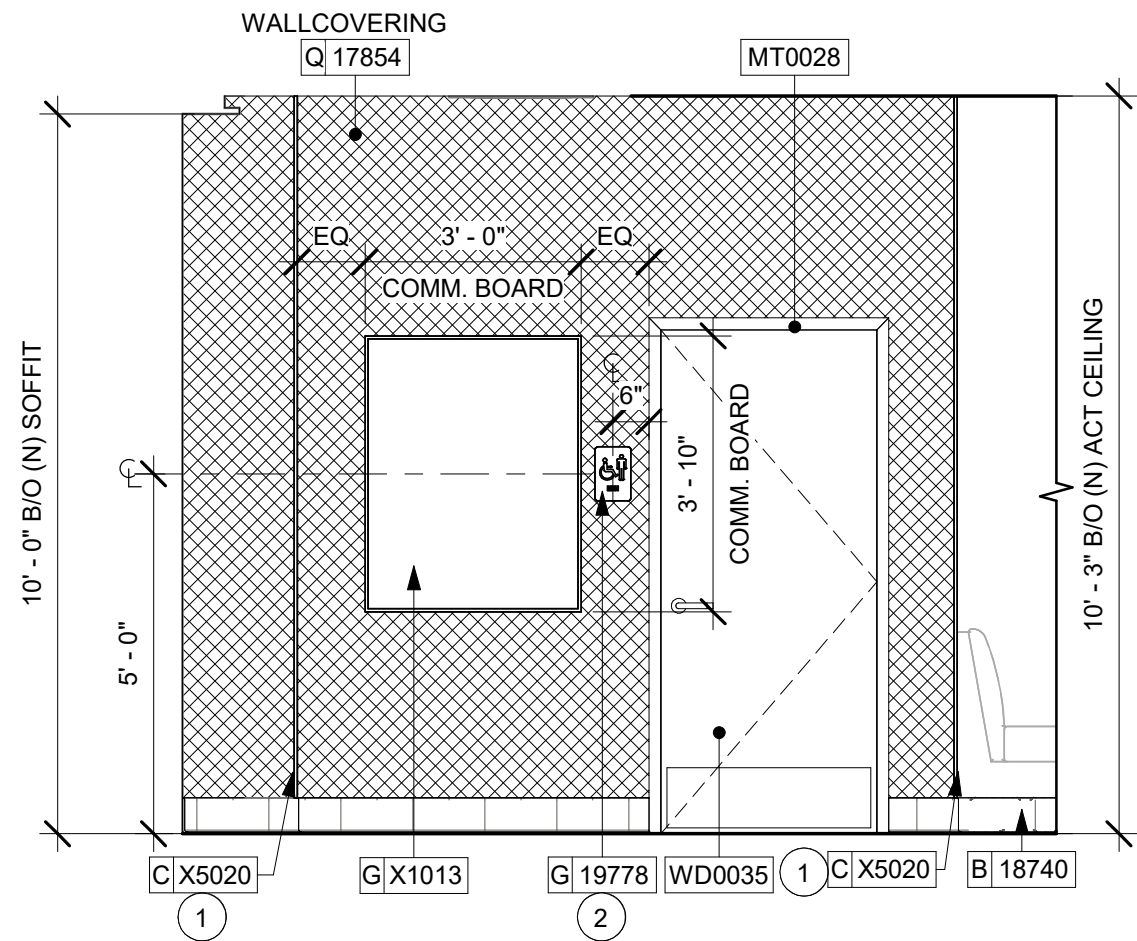
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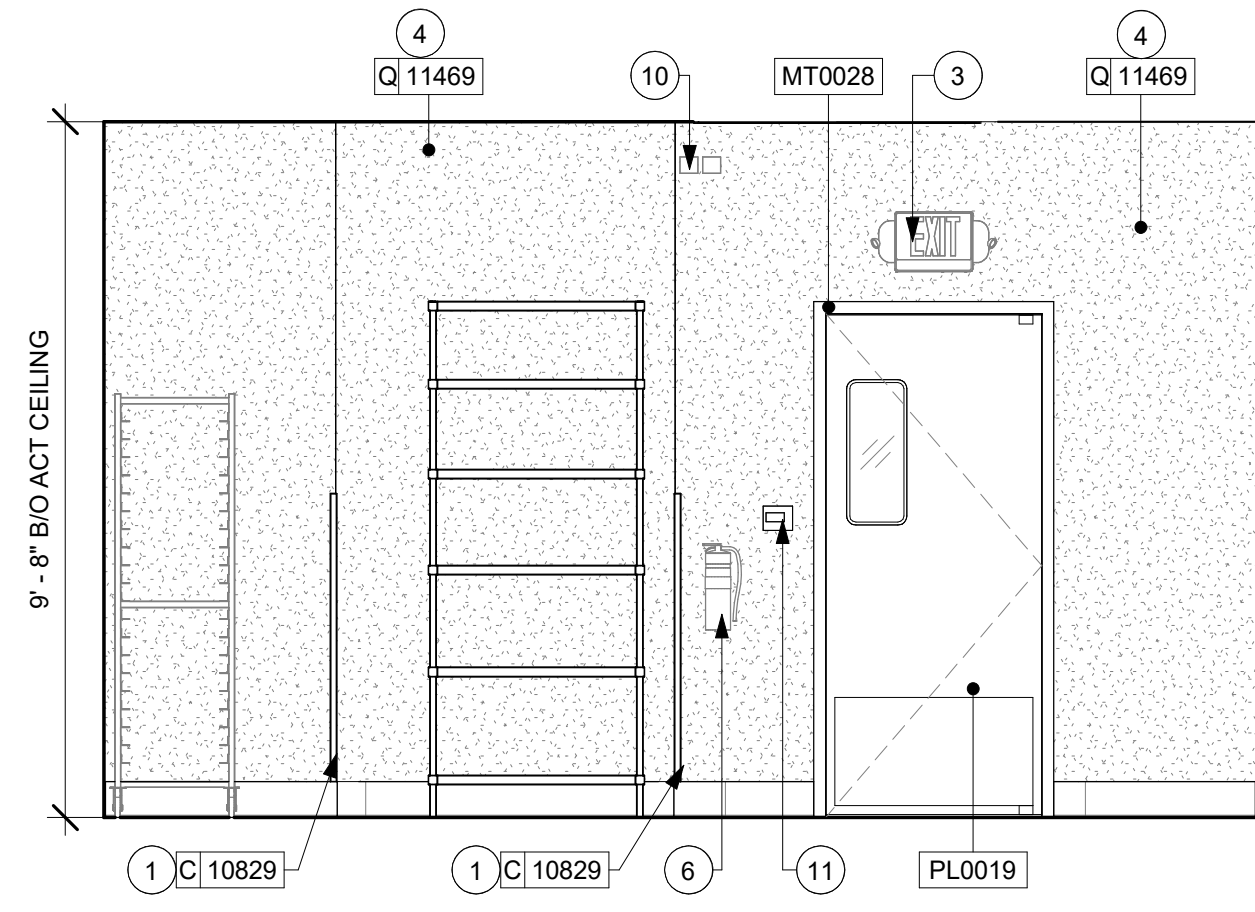
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Scale: 3/8" = 1'-0"



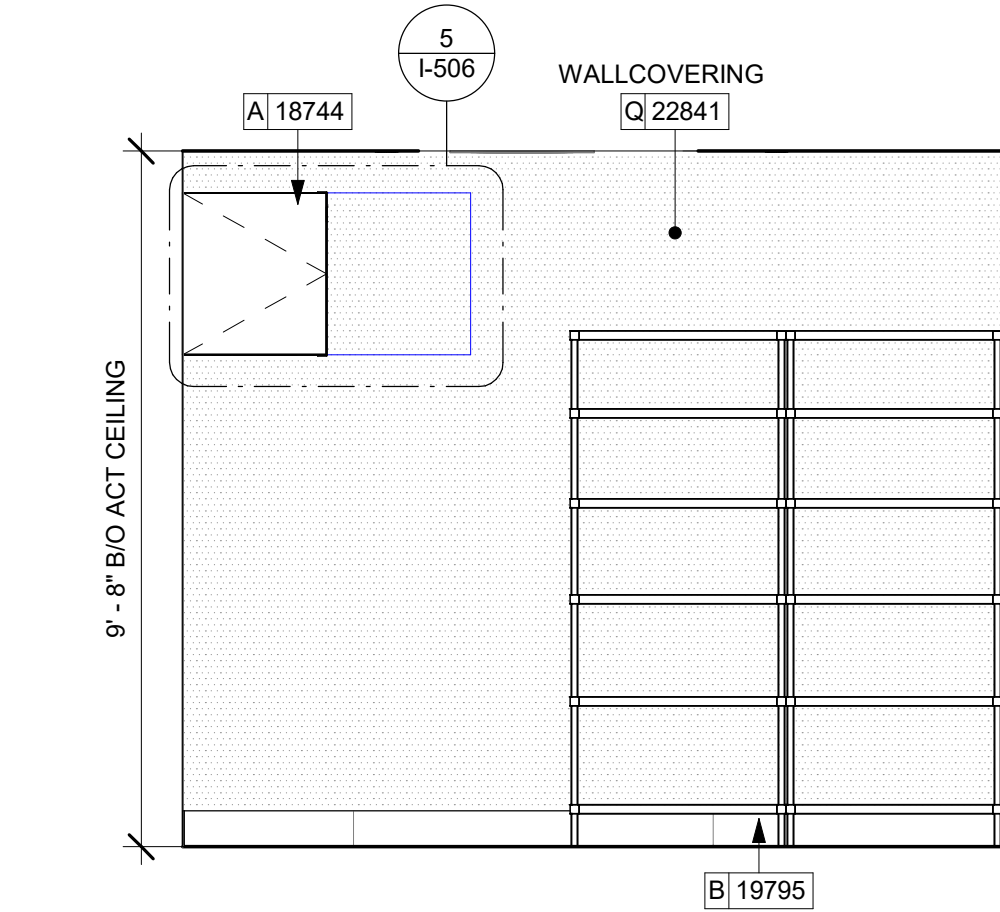
3 RR VEST - SOUTH  
Scale: 3/8" = 1'-0"



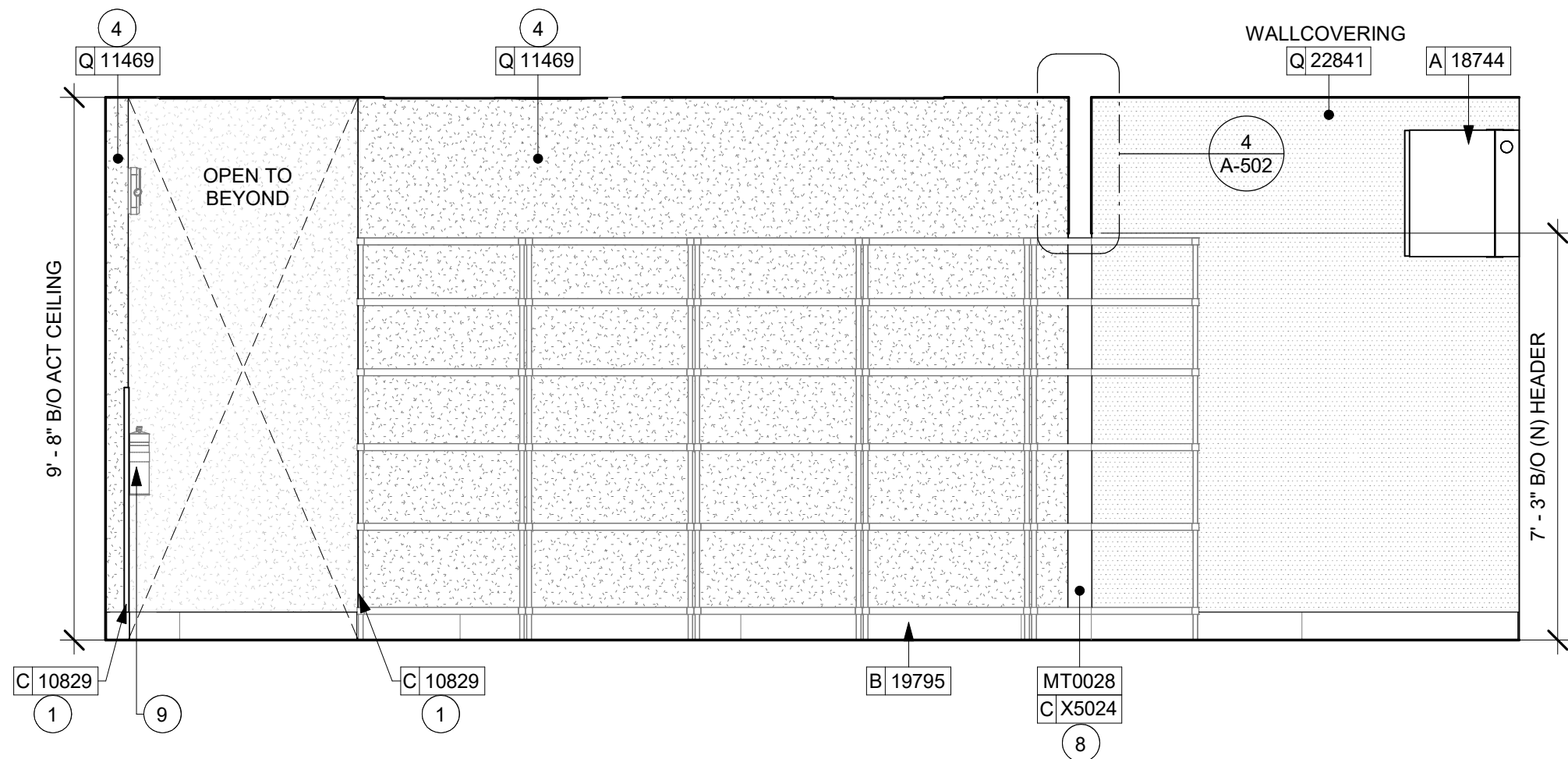
4 RR VEST - WEST  
Scale: 3/8" = 1'-0"



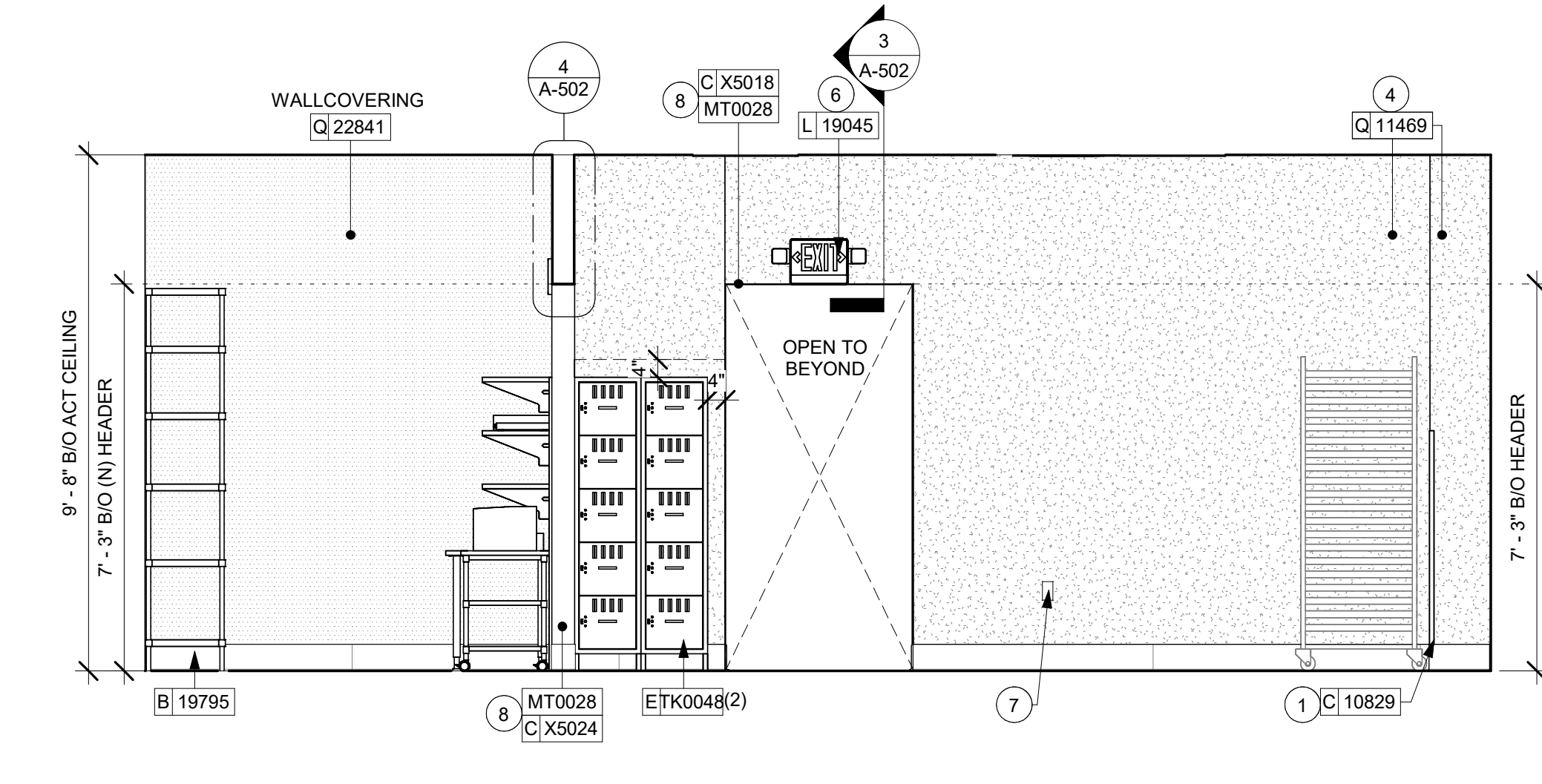
5 WORKROOM - WEST  
Scale: 3/8" = 1'-0"



6 EQUIPMENT RACK  
Scale: 3/8" = 1'-0"



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



8 5 - COMP LOCKER  
Scale: 3/8" = 1'-0"

## GENERAL NOTES

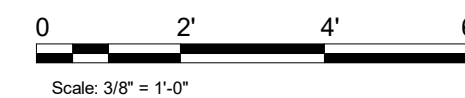
- FOR PAINT AND WALL TREATMENT SCHEDULES, REFER TO THE INTERIOR FINISH SHEET, FOR GRAPHICS SCHEDULE, REFER TO THE FURNITURE, FIXTURES, AND EQUIPMENT (FF & E) SCHEDULES.
- REFER TO MANUFACTURER'S INSTRUCTIONS INCLUDED WITH ARTWORK/GRAPHICS FOR PROPER INSTALLATION.
- PAINT FINISHES SHALL BE APPLIED AS FOLLOWS, UNLESS NOTED OTHERWISE:
  - WOODS AND METAL SURFACES SHALL BE SEMI-GLOSS OR EQUAL.
  - ACCENT AND TRIM PAINTS TO BE SEMI-GLOSS OR EQUAL.
    - WALL AND CEILING PAINTS TO BE EGGSHELL OR EQUAL.
  - PAINTS IN BOH, RESTROOM(S) OR CAFE BAR SHALL BE SEMI-GLOSS OR EQUAL.
- 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.

## KEYED NOTES

- INSTALL CORNER GUARD AT OUTSIDE CORNER AS INDICATED. SEE DETAILS: 13/I-502.
- INSTALL NEW RESTROOM SIGNAGE AS INDICATED.
- RELOCATED LOCATION OF ALL EXIT/ EMERGENCY LIGHTS.
- INSTALL FULL HEIGHT FRP AT WORKROOM NEW WALL AS INDICATED.
- INSTALL 1" X 1" WOOD SLATS ON WOOD PLANK AS INDICATED. SEE DETAILS: 1/I-512.
- LOCATION OF ALL EXIT/ EMERGENCY LIGHTS FOR REFERENCE ONLY. GC TO VERIFY WITH LOCAL FIRE MARSHAL PRIOR TO INSTALLATION.
- EXISTING WALL OUTLET.
- INSTALL METAL TRIM AROUND PARTNER'S AREA AND MANAGER'S ROOM OPENING AS INDICATED.
- RELOCATED LOCATION OF FIRE EXTINGUISHER.
- EXISTING ELECTRICAL EQUIPMENT.
- RELOCATED THERMOSTAT.
- INSTALL NEW SCIENCE ABOVE ARTWORK AS INDICATED.

## 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.



FOR CONSTRUCTION



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STARBUCKS TEMPLATE VERSION: I2023-02-22

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Tel: (844) 804-7700

Donald J. Rethman  
Architect in Charge  
License: AR0017303

**Design Forum Engineering**

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Timothy L. Raberding, PE  
Professional Engineer  
License: 62078

PROJECT NAME:  
**400 PARK AVENUE**

PROJECT ADDRESS:  
**400 PARK AVENUE  
WINTER PARK, FL 32789**

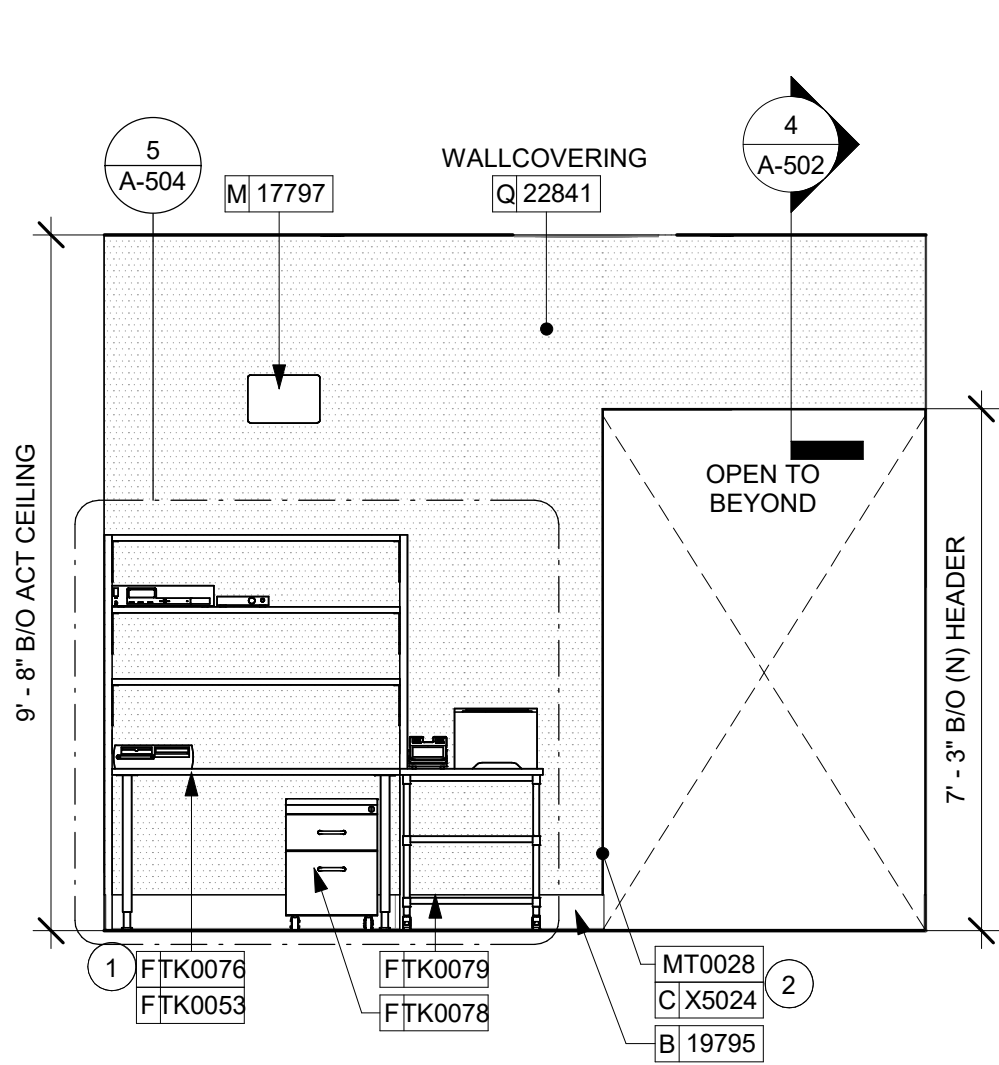
STORE #: 8343  
PROJECT #: 06563-096  
ISSUE DATE: 07-19-2023  
DESIGNER: PAULINA LOPEZ  
PRODUCTION DESIGNER: ANDY MCLOUD  
CHECKED BY: DONALD RETHMAN

Revision Schedule			
Rev	Date	By	Description

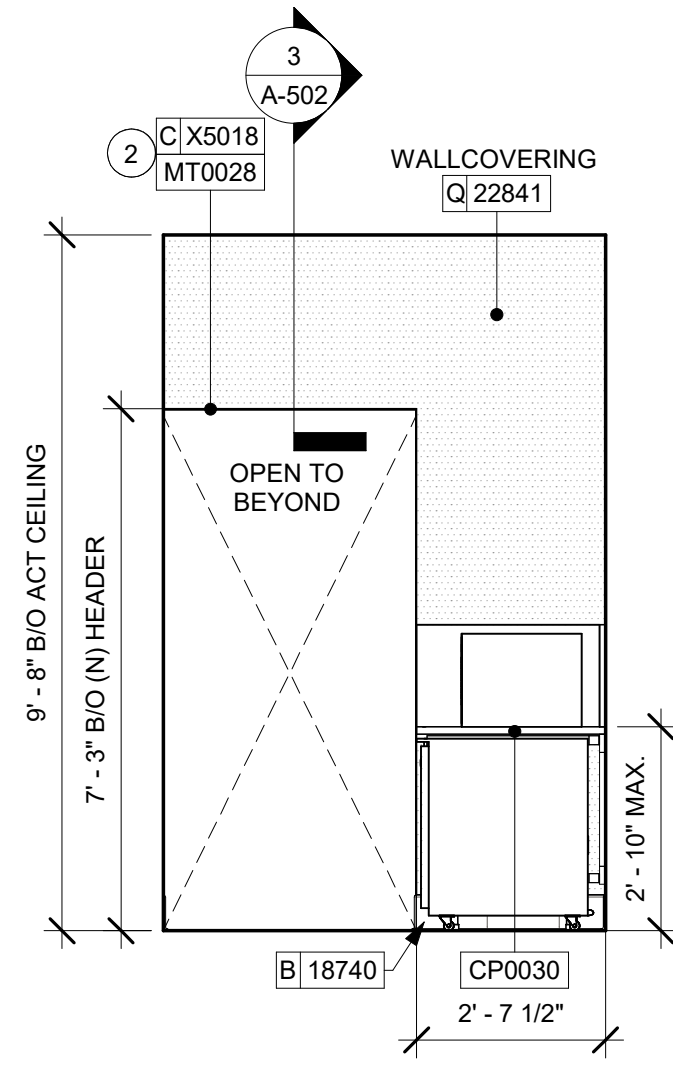
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**INTERIOR FINISH  
ELEVATIONS**  
SCALE: 3/8" = 1'-0"

SHEET NUMBER:  
**I-202**

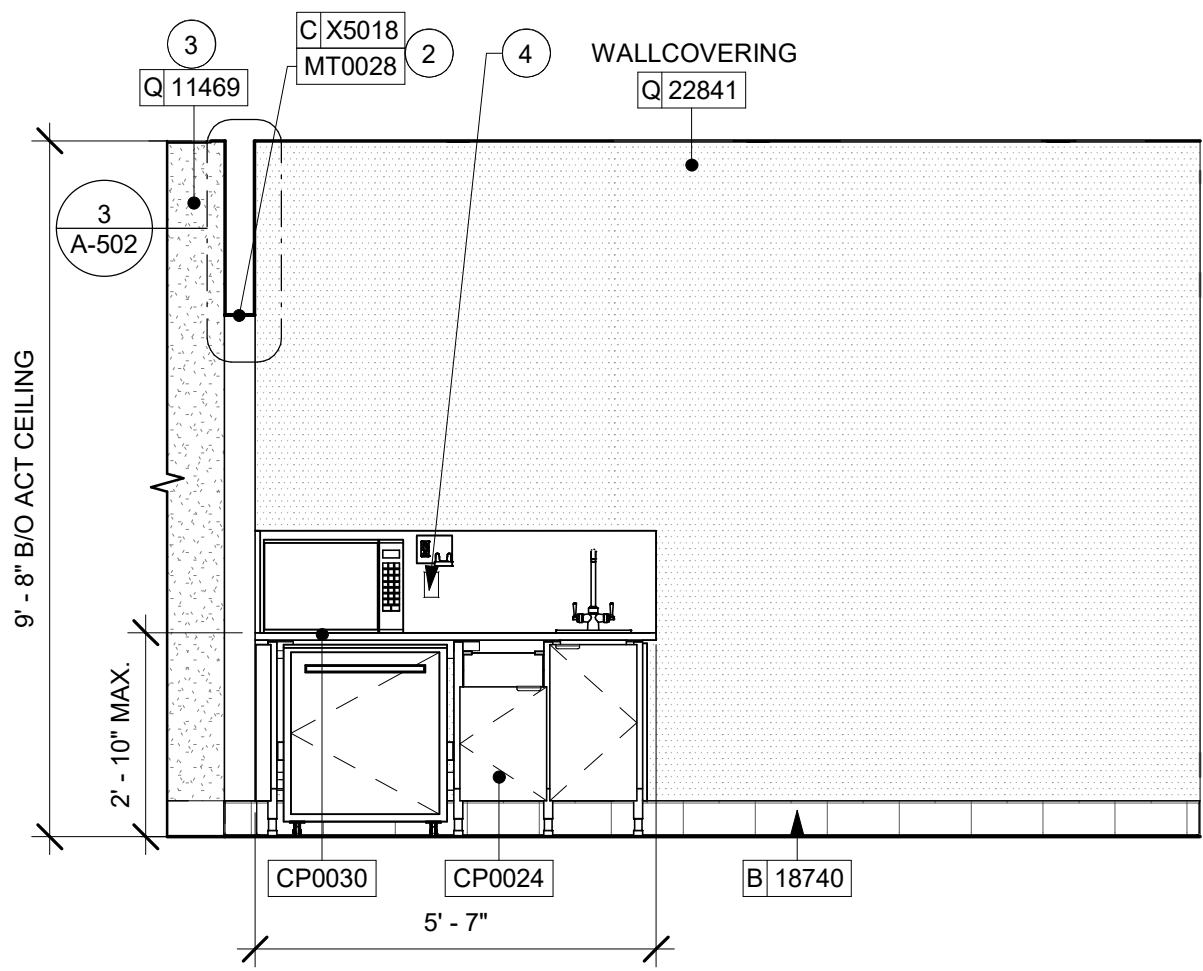




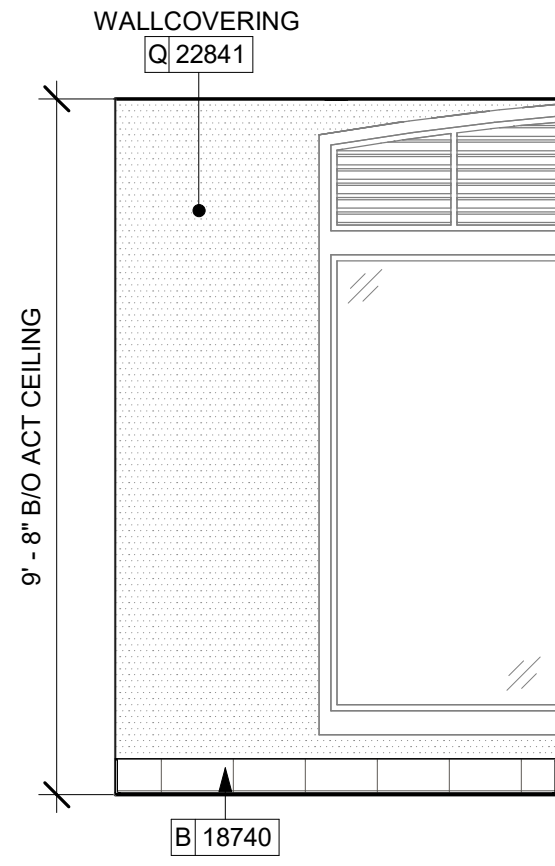
1 MANAGERS DESK  
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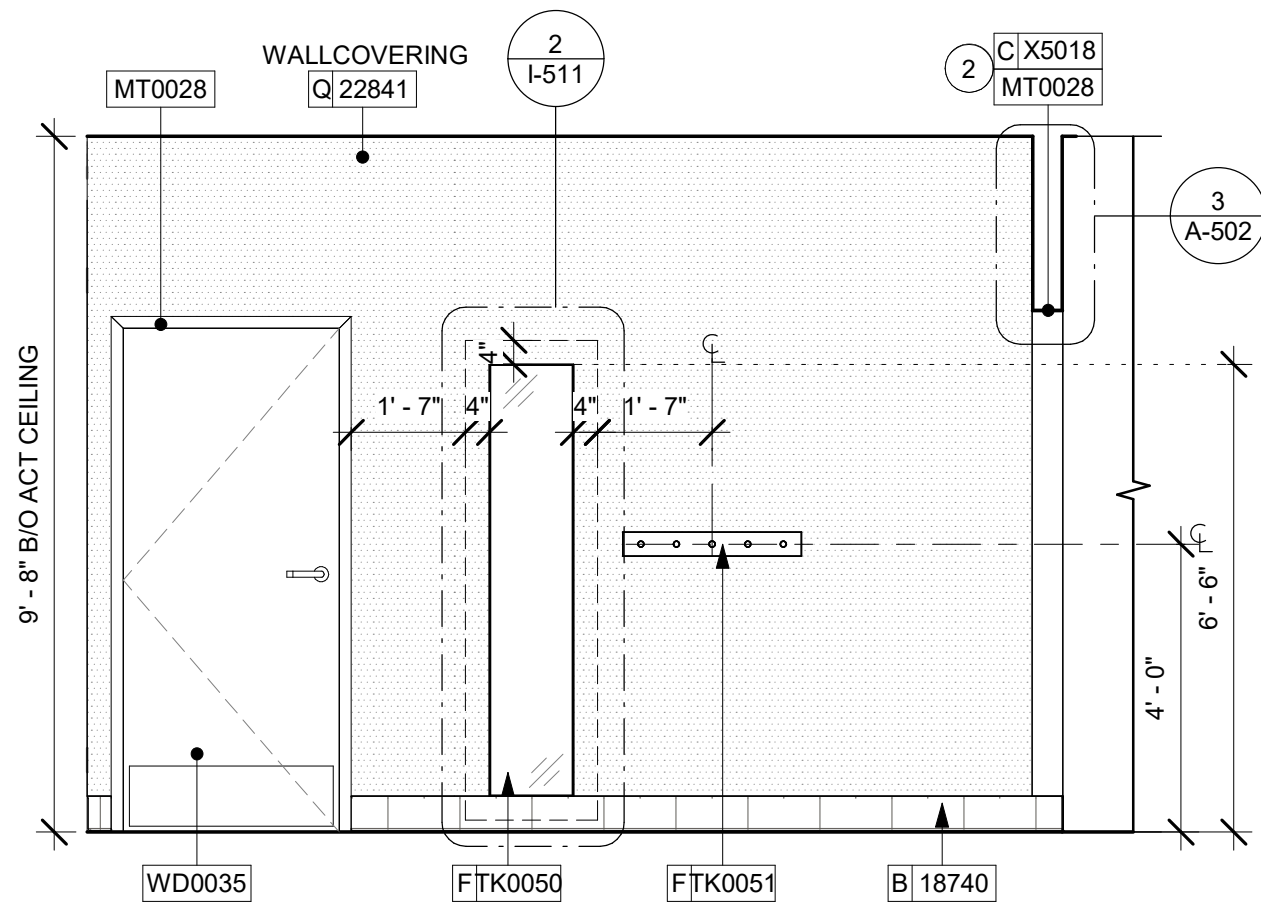
2 PARTNER'S AREA - NORTH  
Scale: 3/8" = 1'-0"



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



4 PARTNER'S AREA - SOUTH  
Scale: 3/8" = 1'-0"



5 PARTNER'S AREA - WEST  
Scale: 3/8" = 1'-0"

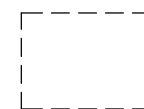
## GENERAL NOTES

- FOR PAINT AND WALL TREATMENT SCHEDULES, REFER TO THE INTERIOR FINISH SHEET. FOR GRAPHICS SCHEDULE, REFER TO THE FURNITURE, FIXTURES, AND EQUIPMENT (FF & E) SCHEDULES.
- REFER TO MANUFACTURER'S INSTRUCTIONS INCLUDED WITH ARTWORK/GRAPHICS FOR PROPER INSTALLATION.
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  - ACCENT AND TRIM PAINTS TO BE SEMI-GLOSS OR EQUAL.
    - WALL AND CEILING PAINTS TO BE EGGSHELL OR EQUAL
  - PAINTS IN BOH, RESTROOM(S) OR CAFE BAR SHALL BE SEMI-GLOSS OR EQUAL.
- 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.

## KEYED NOTES

- MANAGER'S DESK (SEE ENLARGED DETAILS).
- INSTALL METAL TRIM AROUND MANAGER'S ROOM AND PARTNERS AREA AS INDICATED.
- INSTALL FULL HEIGHT FRP AT WORKROOM NEW WALL AS INDICATED.
- GC TO PROVIDE COVER PLATES TO MATCH ADJACENT FINISH THROUGHOUT.

## 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.



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FOR CONSTRUCTION

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400 PARK AVENUE

PROJECT ADDRESS:  
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WINTER PARK, FL 32789

STORE #: 8343  
PROJECT #: 06563-096  
ISSUE DATE: 07-19-2023  
DESIGNER: PAULINA LOPEZ  
PRODUCTION DESIGNER: ANDY MCLOUD  
CHECKED BY: DONALD RETHMAN

Revision Schedule			
Rev	Date	By	Description

SHEET TITLE:  
**INTERIOR FINISH ELEVATIONS**

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

SHEET NUMBER:  
**I-203**





1 VIEW TOWARDS FRONT BAR

NOTE: 3D VIEWS ARE FOR REFERENCE ONLY. REFER TO DETAIL SHEETS FOR CONSTRUCTION.



2 VIEW TOWARDS BANQUETTE SEATING

NOTE: 3D VIEWS ARE FOR REFERENCE ONLY. REFER TO DETAIL SHEETS FOR CONSTRUCTION.



3 VIEW TOWARDS MERCH BAY

NOTE: 3D VIEWS ARE FOR REFERENCE ONLY. REFER TO DETAIL SHEETS FOR CONSTRUCTION.



4 VIEW TOWARDS ENGINE AREA

NOTE: 3D VIEWS ARE FOR REFERENCE ONLY. REFER TO DETAIL SHEETS FOR CONSTRUCTION.



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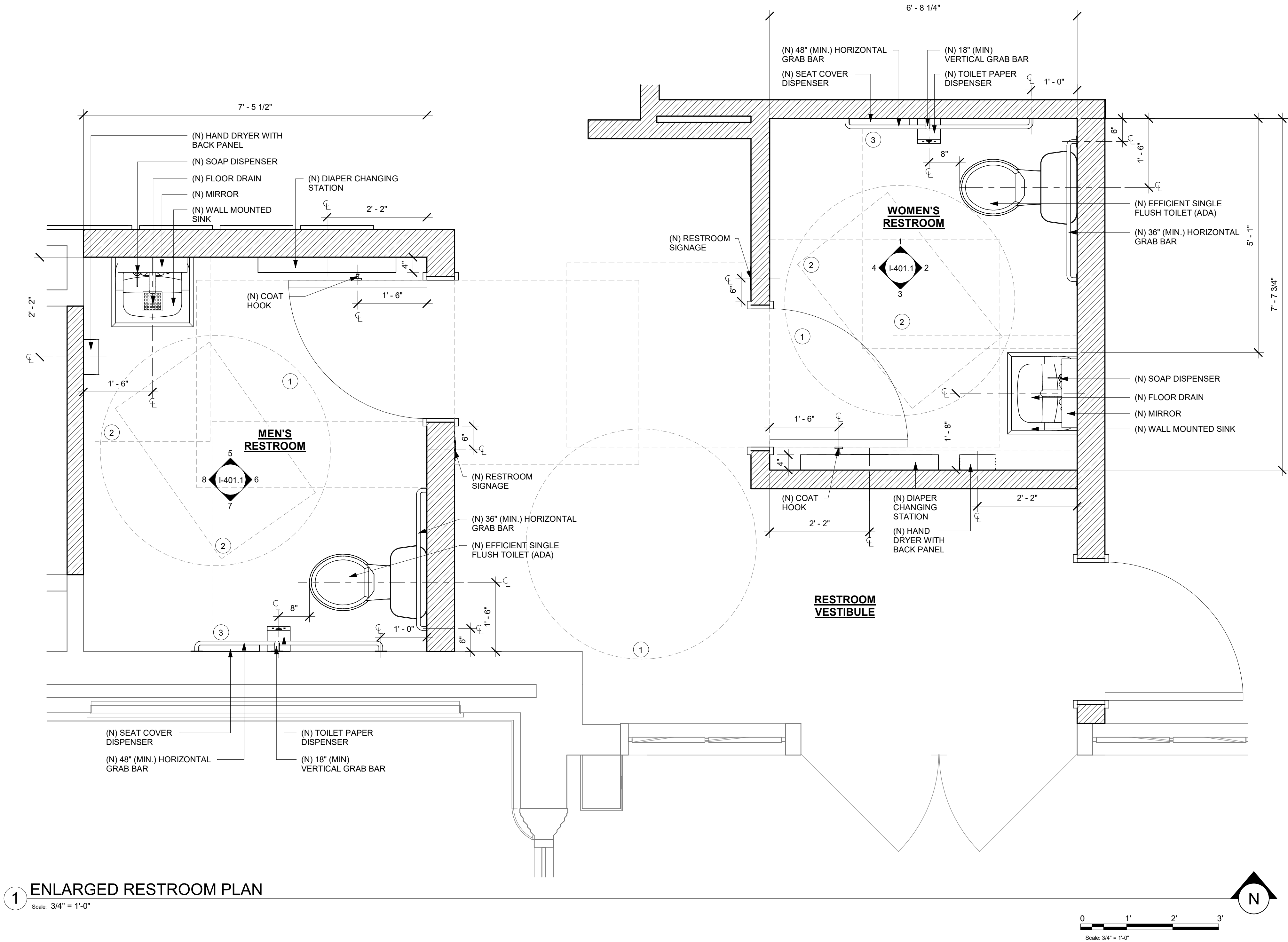
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**PERSPECTIVE VIEWS**

SCALE: NO SCALE

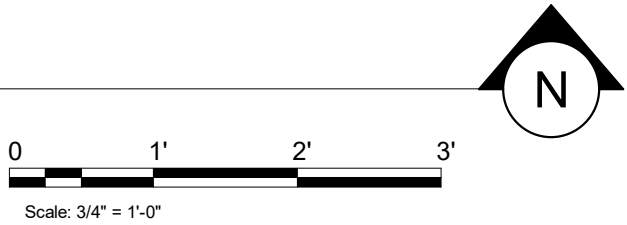
SHEET NUMBER:

I-205





1 ENLARGED RESTROOM PLAN  
Scale: 3/4" = 1'-0"



### 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 IMPEDE ACCESS, EGRESS, OR DOOR SWING.
- F. ALL RESTROOM ACCESSORY MOUNTING HEIGHTS AND CLEARANCES SHALL COMPLY WITH THE ACCESSIBILITY REQUIREMENTS OF THE LOCAL JURISDICTION.

### DIAPER CHANGING STATION NOTES

- 1. CHANGING STATION IS TO BE INSTALLED PER MANUFACTURER'S INSTRUCTIONS. UNIT IS TO BE FASTENED TO STRUCTURE AT ALL SIX CHASSIS ATTACHMENT POINTS. STANDARD INSTALLATION IS ATTACHMENT TO WOOD STUDS AND/OR WOOD BLOCKING. FOR NON-STANDARD FRAMING CONDITIONS OTHER THAN CONCRETE, USE TOGGLER SNAPTGGLE HEAVY DUTY TOGGLE BOLTS TO SECURELY ATTACH CHASSIS TO WALL. FOR CONCRETE WALLS, USE FISCHER S-PLUG FIXINGS TO ANCHOR FASTENERS. SUBSTITUTION OF FASTENERS OTHER THAN THE MANUFACTURER AND PRODUCT SPECIFIED IS NOT ALLOWED WITHOUT PRIOR APPROVAL. LOAD TEST AFTER INSTALLATION WITH 100 LB. WEIGHT FOR 15 MINUTES.
- 2. LOCATE STATION AS SHOWN TO ALLOW NECESSARY CLEARANCE FOR OPERATION OF ALL RESTROOM FIXTURES. LOCATION SHALL NOT IMPEDE ACCESS, EGRESS, OR DOOR SWING. VERIFY ANY ALTERNATE LOCATION OR INSTALLATION APPROACH WITH STARBUCKS PROJECT LEAD.

### KEYED NOTES

- 1. 60" (1524mm) ADA TURNING DIAMETER.
- 2. 30" (760mm) X 48" (1200MM) CLEAR FLOOR SPACE.
- 3. 60" (1524mm) X 56" (1422MM) WATER CLOSET CLEAR FLOOR SPACE.

N - NEW  
E - EXISTING  
R - RELOCATE

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Professional Engineer  
License: 62078

PROJECT NAME:  
**400 PARK AVENUE**

PROJECT ADDRESS:  
**400 PARK AVENUE  
WINTER PARK, FL 32789**

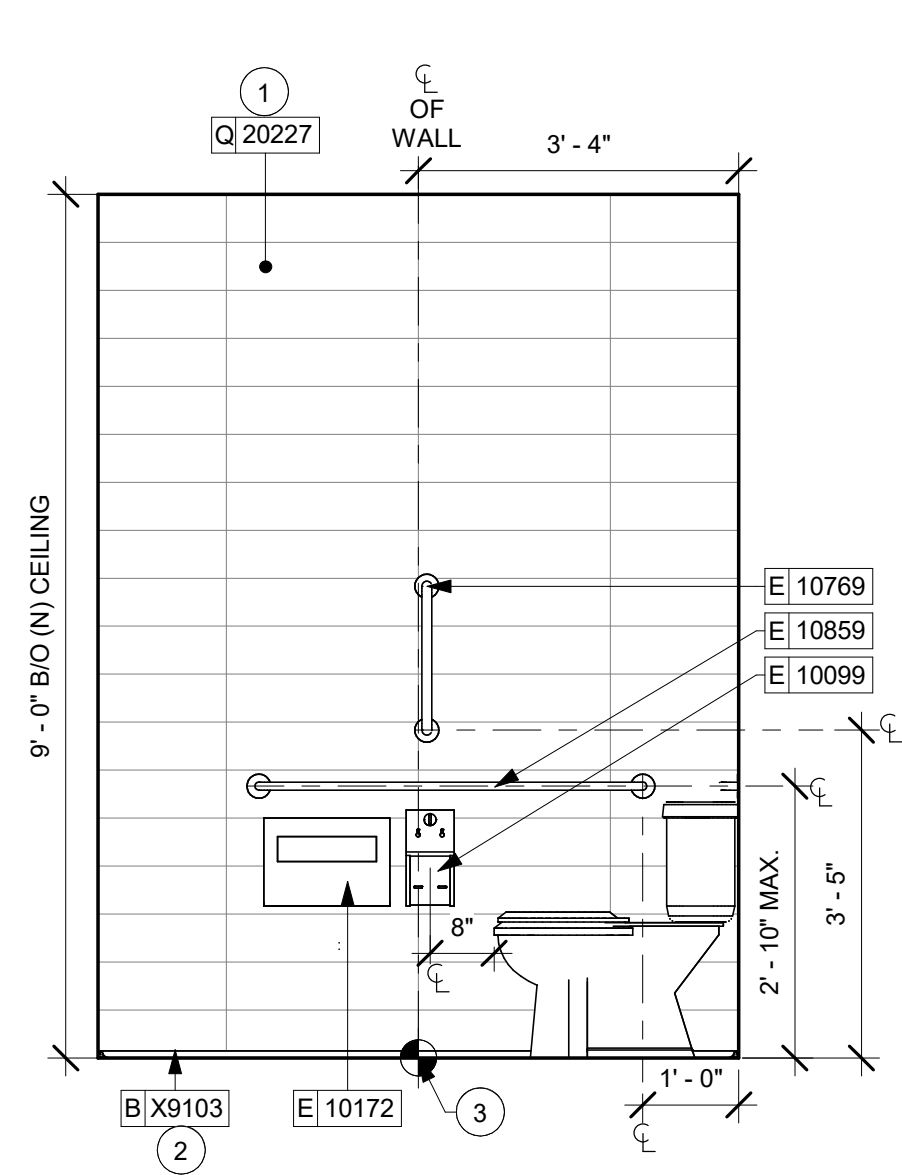
STORE #: 8343  
PROJECT #: 06563-096  
ISSUE DATE: 07-19-2023  
DESIGNER: PAULINA LOPEZ  
PRODUCTION DESIGNER: ANDY MCLOUD  
CHECKED BY: DONALD RETHMAN

Revision Schedule			
Rev	Date	By	Description

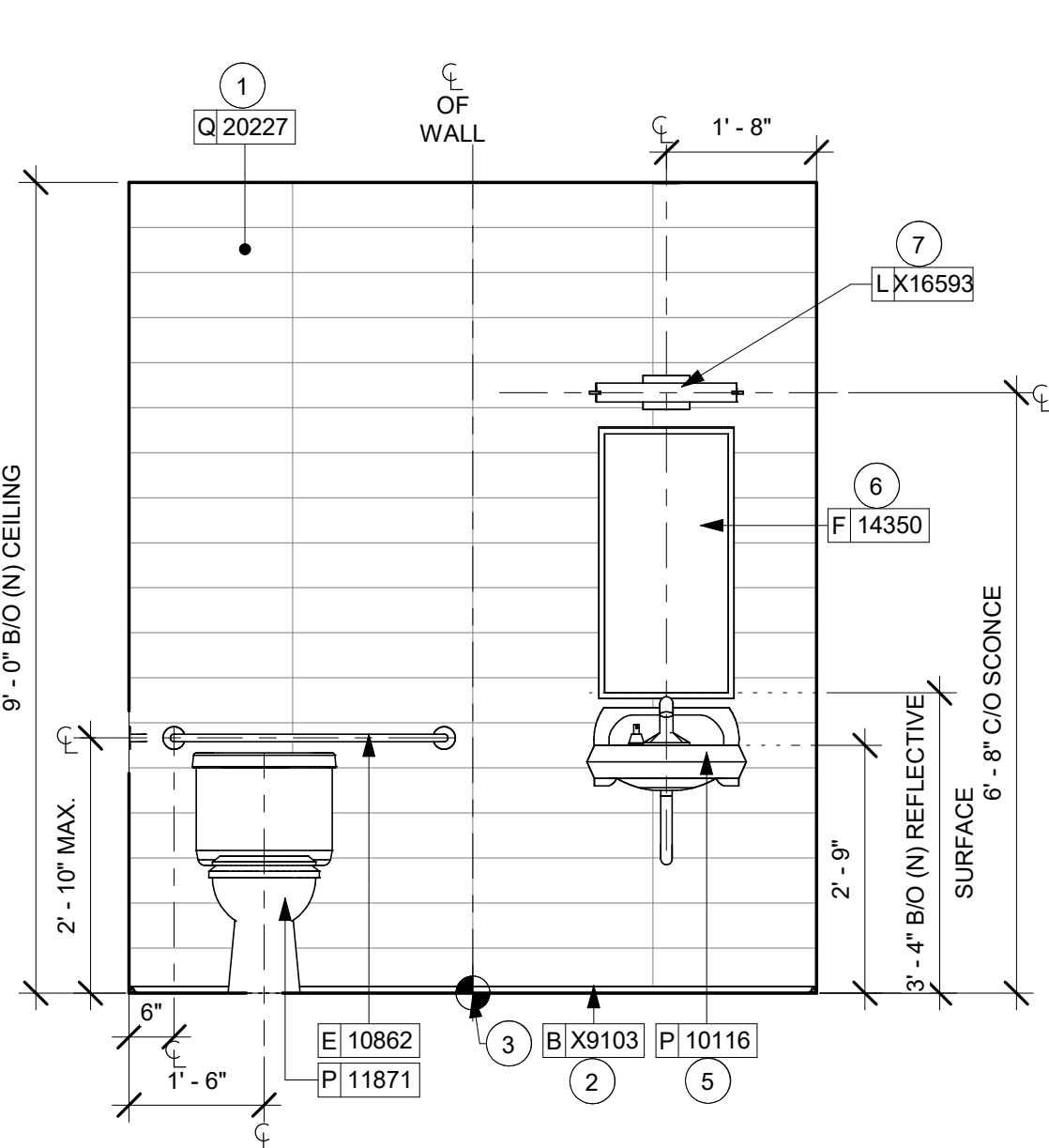
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**ENLARGED RESTROOM PLAN**  
SCALE: As indicated

SHEET NUMBER:  
**I-401**

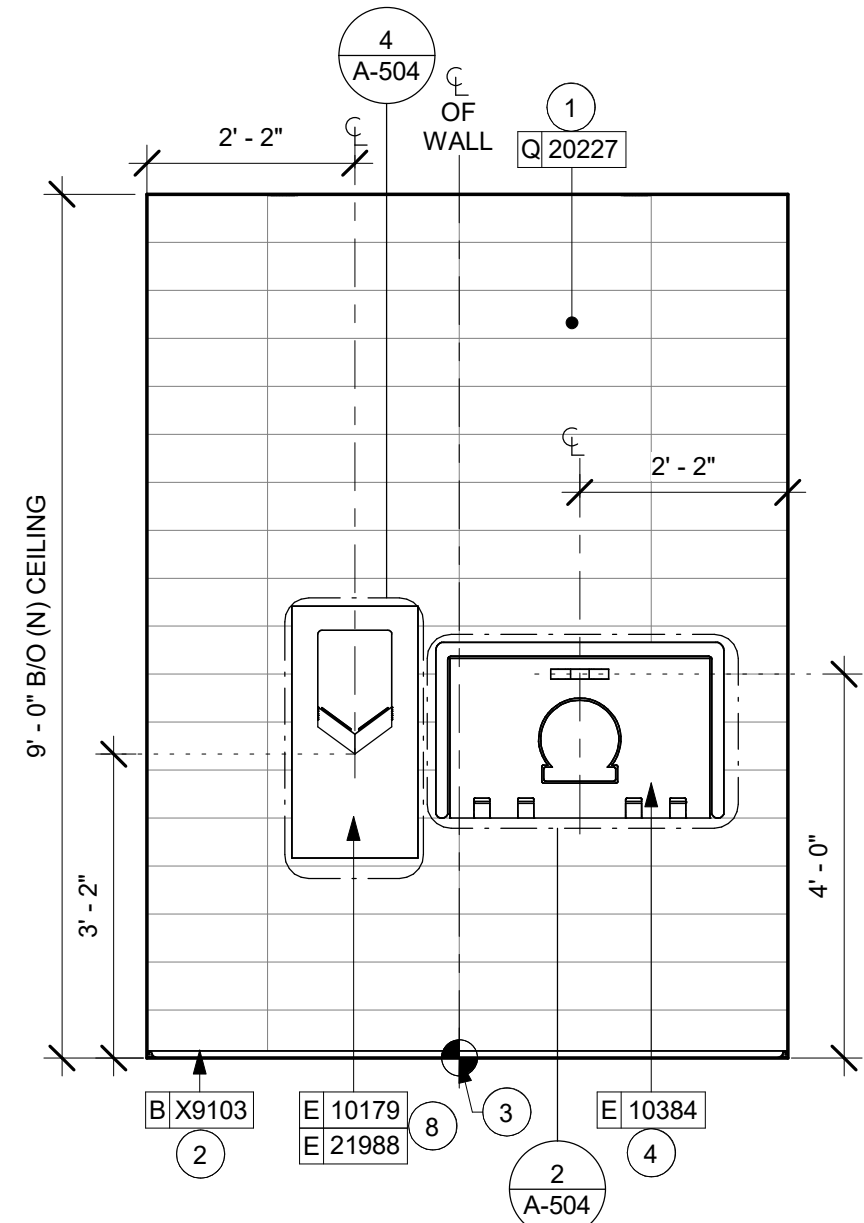




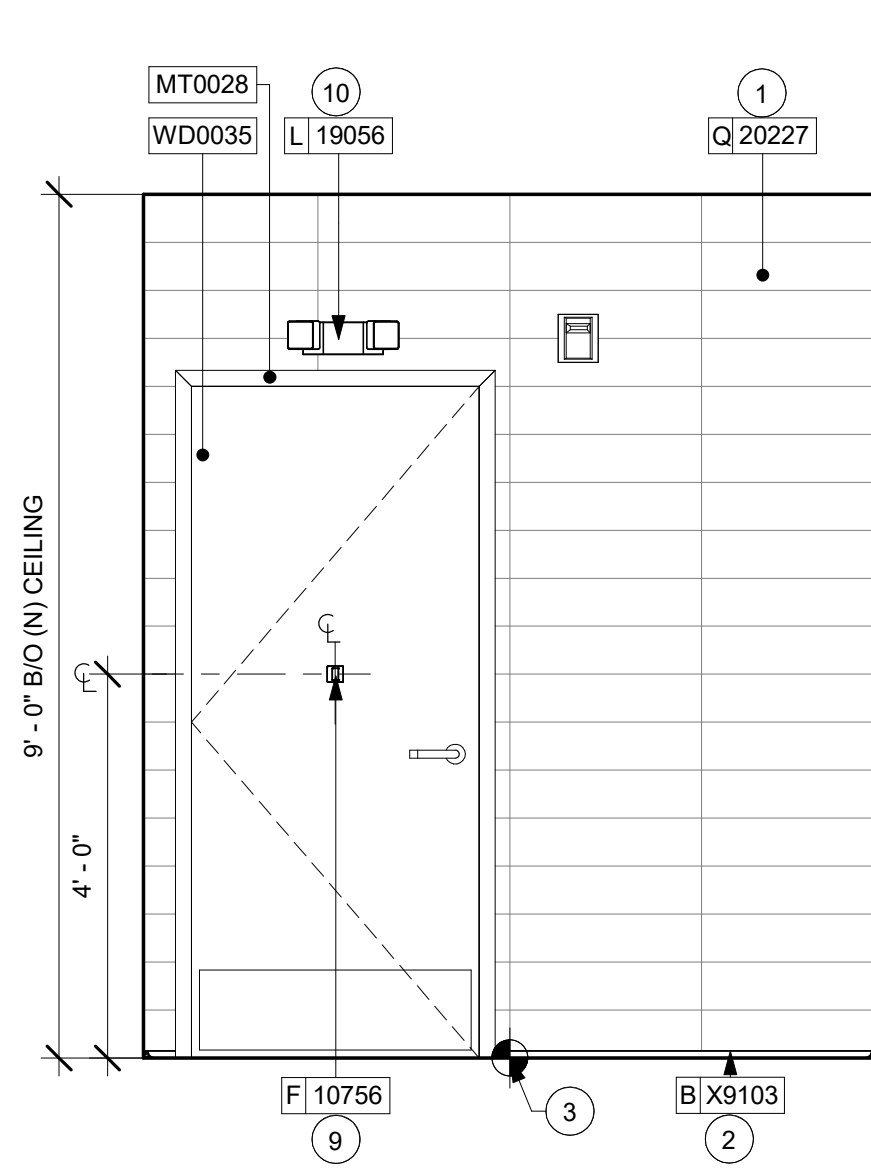
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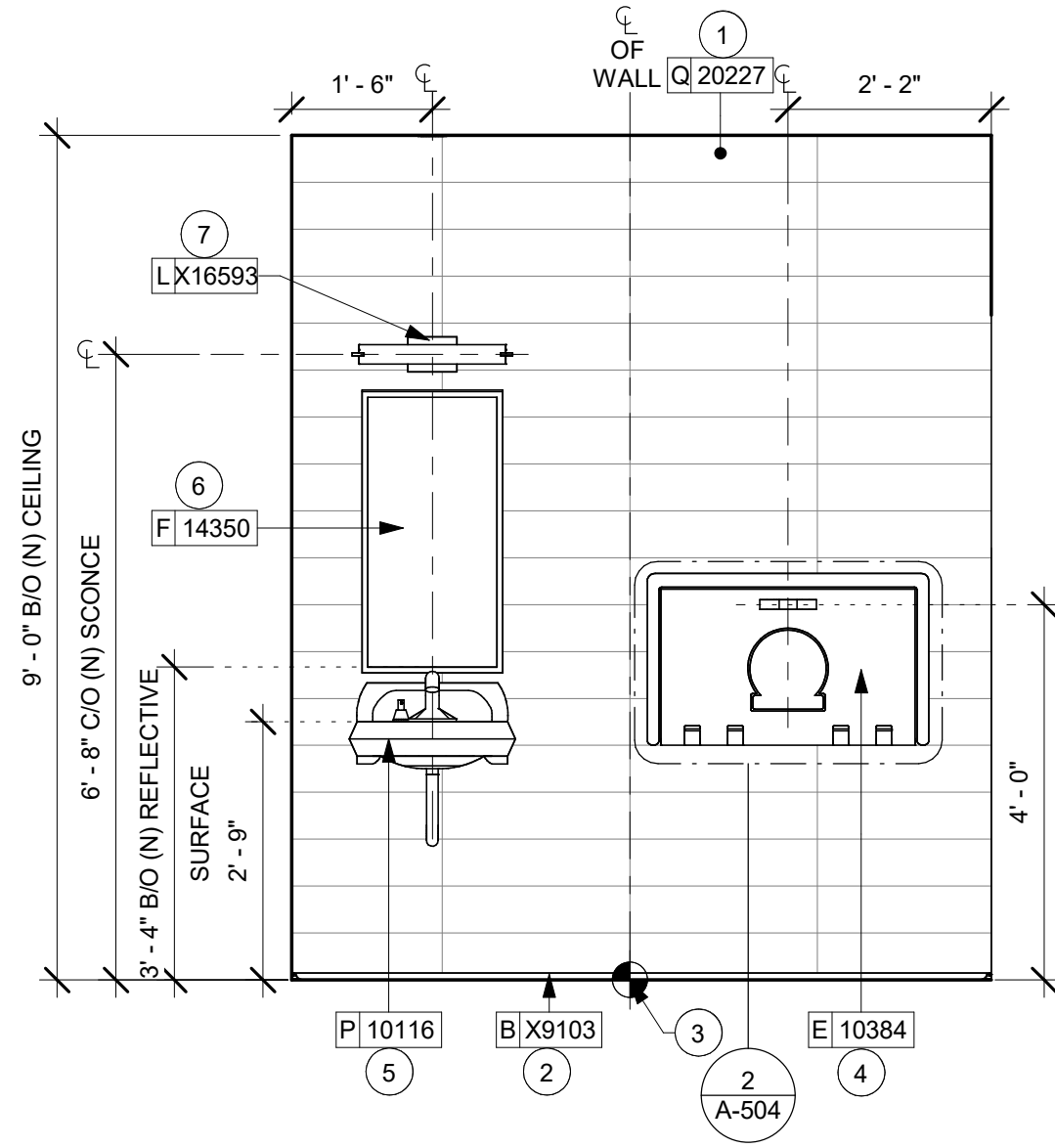
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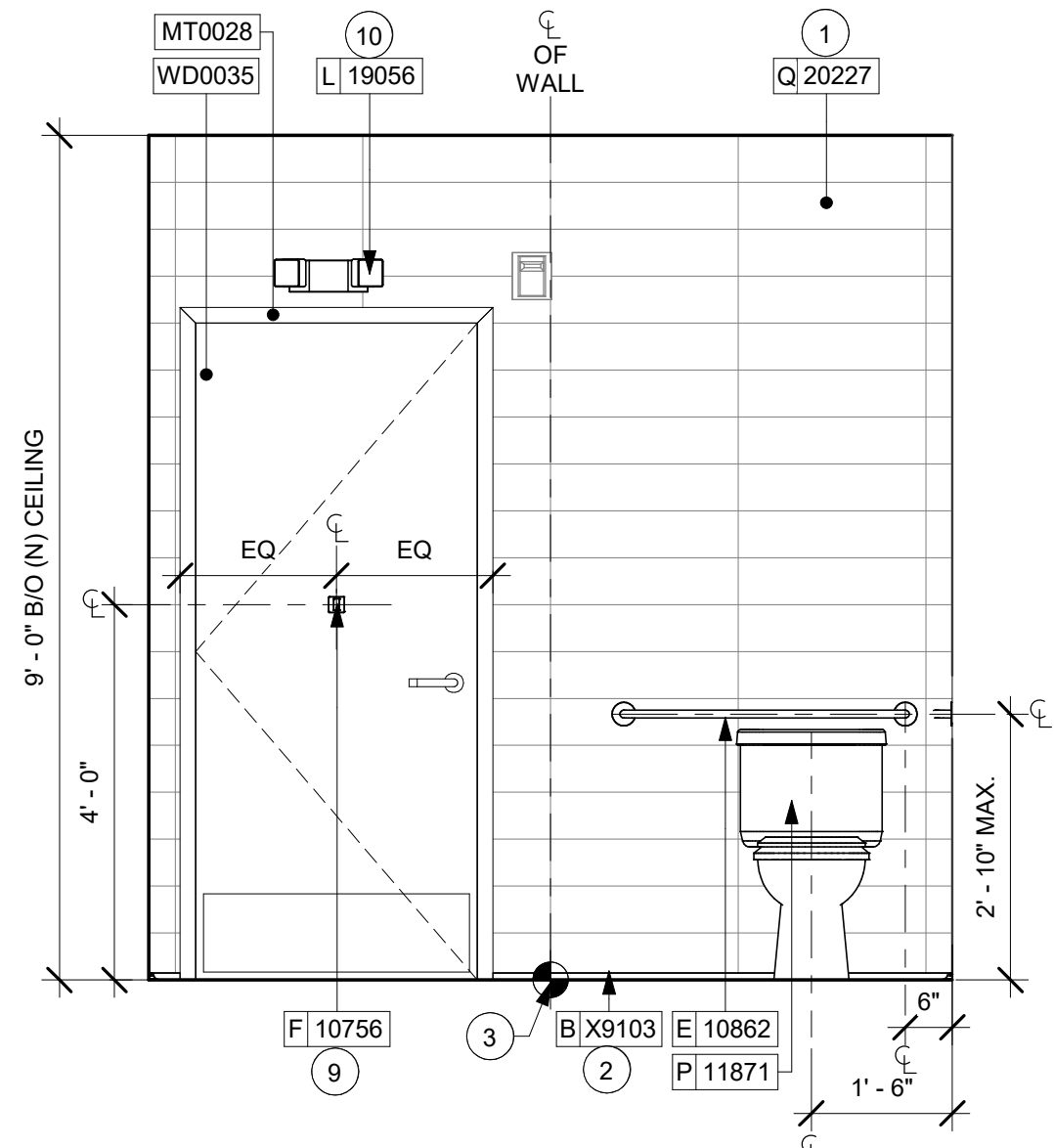
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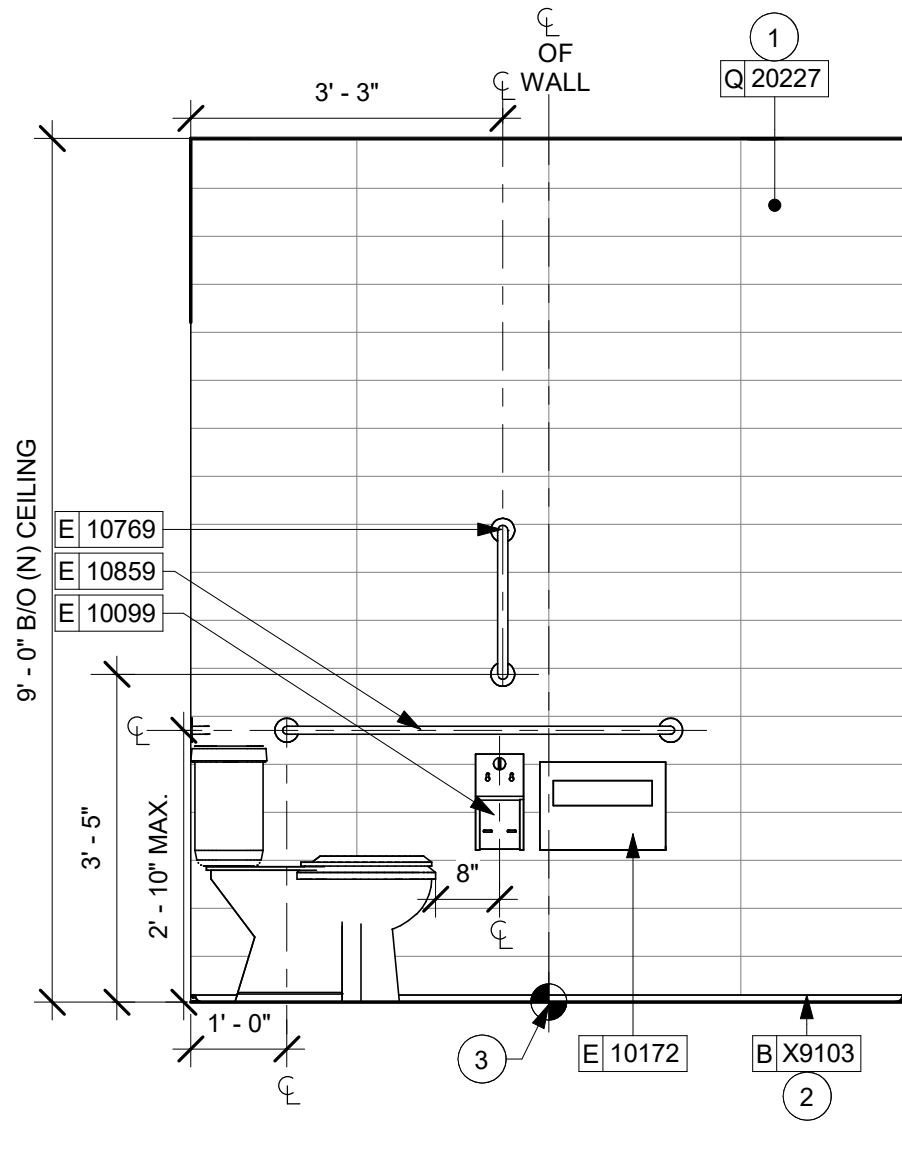
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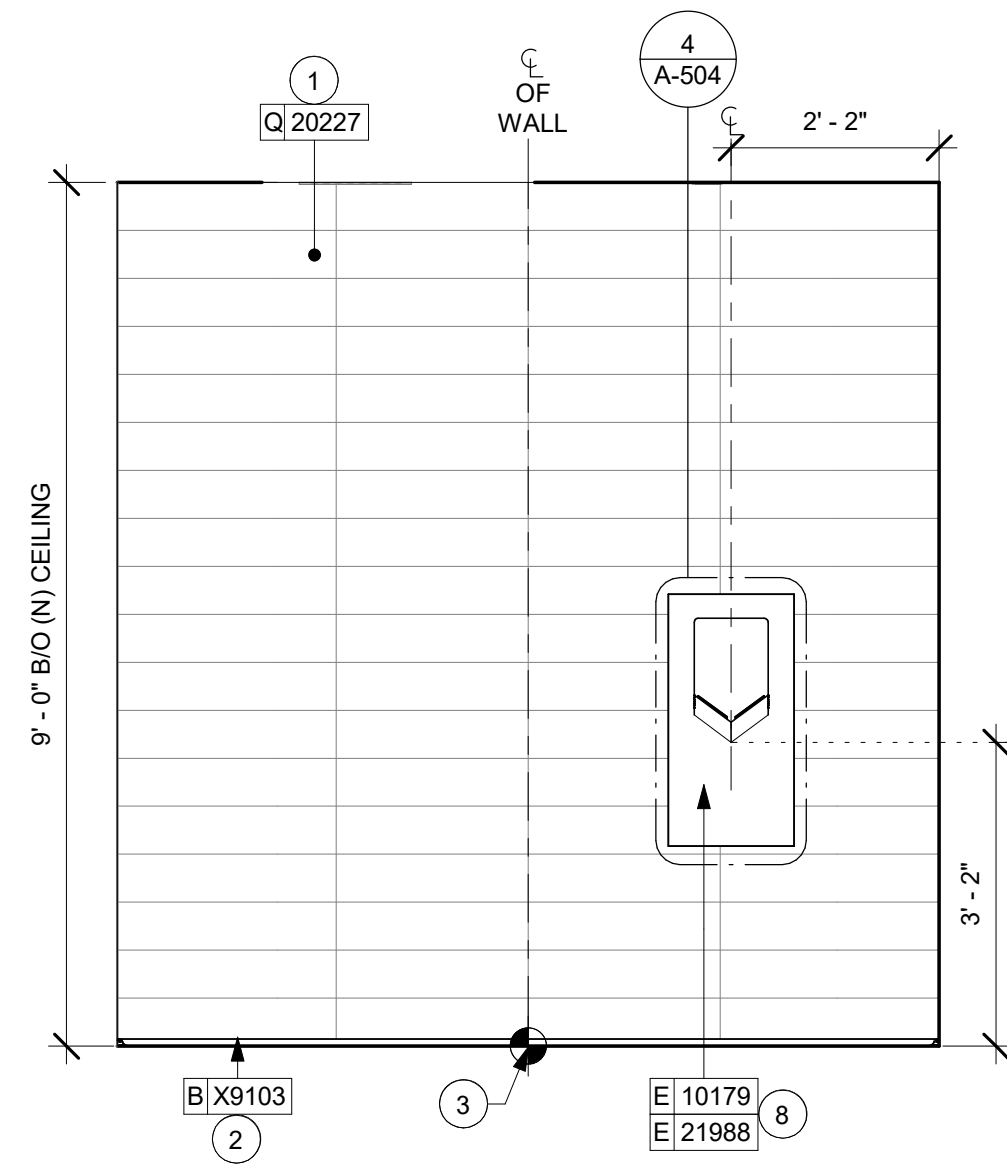
5 MEN'S RR - NORTH  
Scale: 1/2" = 1'-0"



6 MEN'S RR - EAST  
Scale: 1/2" = 1'-0"



7 MEN'S RR - SOUTH  
Scale: 1/2" = 1'-0"



8 MEN'S RR - WEST  
Scale: 1/2" = 1'-0"

## GENERAL NOTES

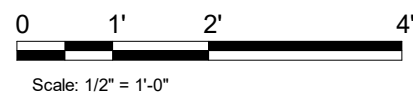
- GENERAL CONTRACTOR TO VERIFY ALL DIMENSIONS AND NOTIFY STARBUCKS CONSTRUCTION MANAGER OF ANY DISCREPANCIES PRIOR TO CONSTRUCTION.
- ALL DIMENSIONS ARE TO BE TAKEN FROM A DESIGNATED DATUM POINT.
- DIMENSIONS ARE TO FACE OF FINISHED SURFACE UNLESS OTHERWISE NOTED.
- DIAPER CHANGING STATION IS TO BE INSTALLED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

## DIAPER CHANGING STATION NOTES

- CHANGING STATION IS TO BE INSTALLED PER MANUFACTURER'S INSTRUCTIONS. UNIT IS TO BE FASTENED TO STRUCTURE AT ALL SIX CHASSIS ATTACHMENT POINTS. STANDARD INSTALLATION IS ATTACHMENT TO WOOD STUDS AND/OR WOOD BLOCKING. FOR NON-STANDARD FRAMING CONDITIONS OTHER THAN CONCRETE, USE TOGGLER SNAPTOGGLE HEAVY DUTY TOGGLE BOLTS TO SECURELY ATTACH CHASSIS TO WALL. FOR CONCRETE WALLS, USE FISCHER S-PLUG FIXINGS TO ANCHOR FASTENERS. SUBSTITUTION OF FASTENERS OTHER THAN THE MANUFACTURER AND PRODUCT SPECIFIED IS NOT ALLOWED WITHOUT PRIOR APPROVAL. LOAD TEST AFTER INSTALLATION WITH 100 LB. WEIGHT FOR 15 MINUTES.
- LOCATE STATION AS SHOWN TO ALLOW NECESSARY CLEARANCE FOR OPERATION OF ALL RESTROOM FIXTURES. LOCATION SHALL NOT IMPEDE ACCESS, EGRESS, OR DOOR SWING. VERIFY ANY ALTERNATE LOCATION OR INSTALLATION APPROACH WITH STARBUCKS PROJECT LEAD.

## KEYED NOTES

- INSTALL WALL TILE AT RESTROOMS AS INDICATED. SEE DETAIL ON SHEET A-504.
- INSTALL METAL SCHLUTER DILEX AHK COVE BASE AS INDICATED.
- TILE START POINT WHERE INDICATED.
- BABY CHANGING FIXTURE. GENERAL CONTRACTOR TO PROVIDE BLOCKING PER MANUFACTURER'S RECOMMENDATION.
- WALL MOUNTED LAVATORY SINK INSTALLED WITH INSULATED BOOT AT EXPOSED PIPES.
- CENTER MIRROR OVER LAVATORY SINK. MOUNT AT 40" (1015MM) MAX. TO BOTTOM EDGE OF REFLECTIVE SURFACE. SEE DETAIL ON A-504.
- CENTER SCONCE LIGHTING OVER MIRROR.
- INSTALL HAND DRYER WITH BACK PANEL AS INDICATED.
- INSTALL COAT HOOK. MOUNT AT CENTERLINE OF DOOR.
- INSTALL EMERGENCY LIGHT AS INDICATED.



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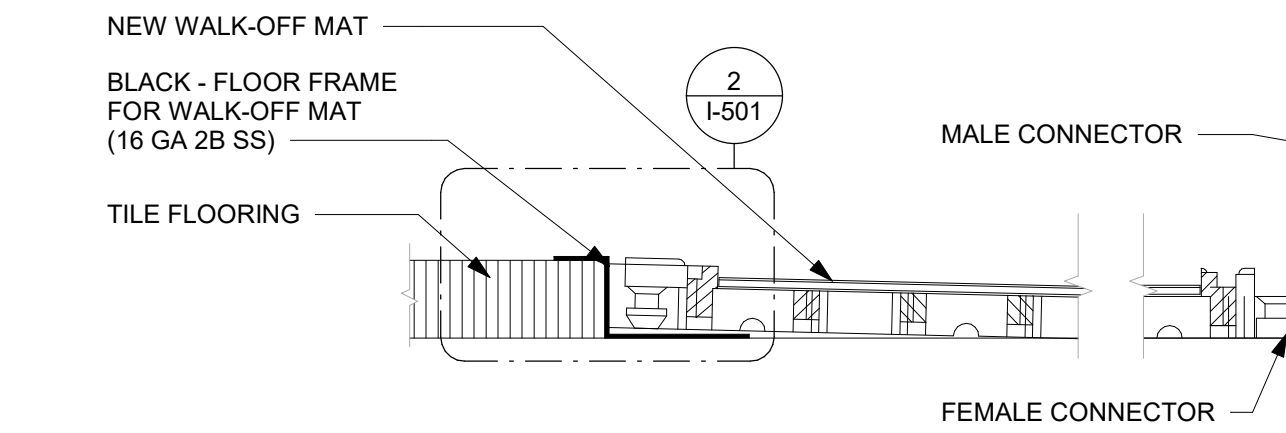
Revision Schedule			
Rev	Date	By	Description

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**ENLARGED RESTROOM ELEVATIONS**  
SCALE: 1/2" = 1'-0"

SHEET NUMBER:  
**I-401.1**

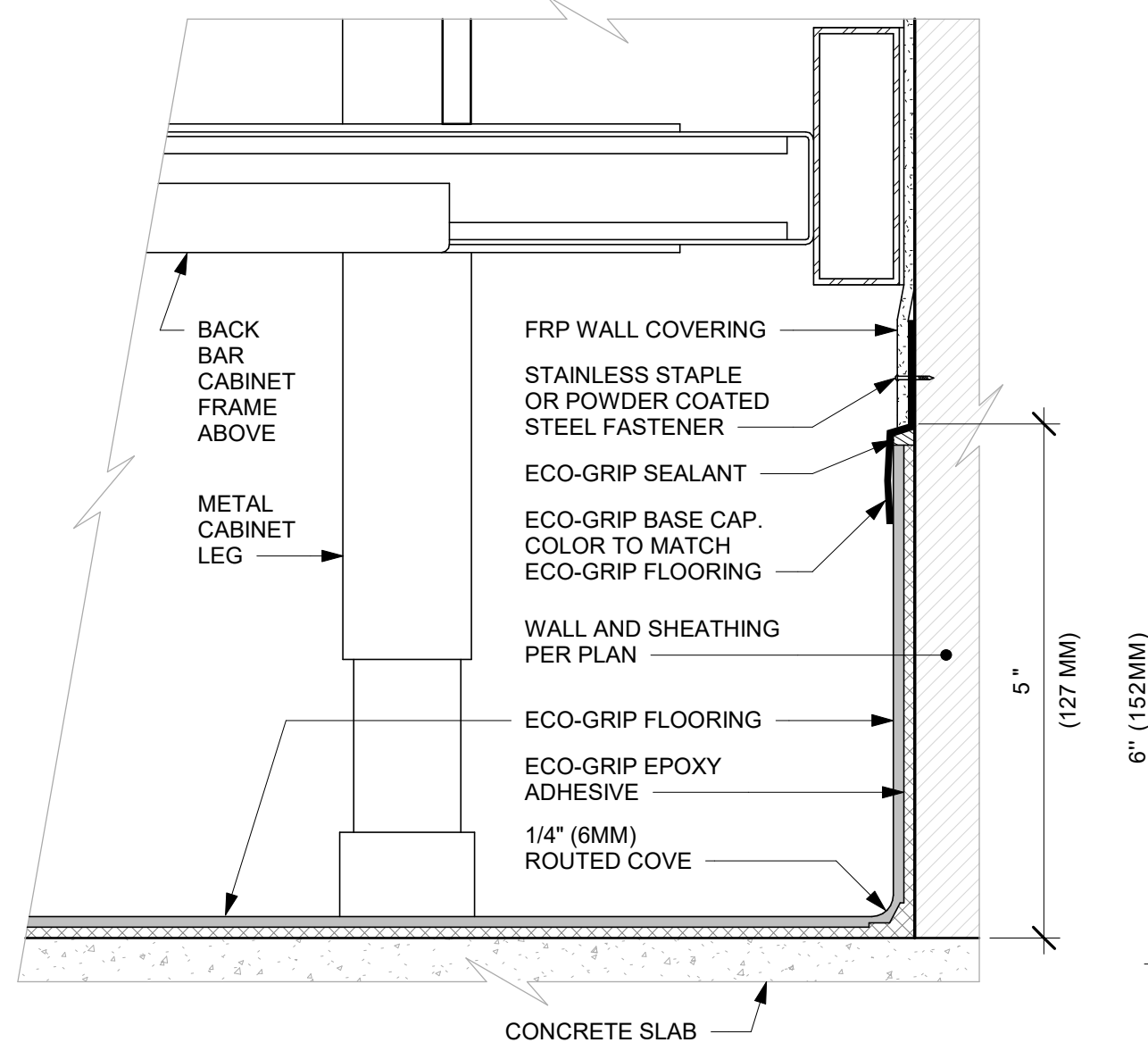


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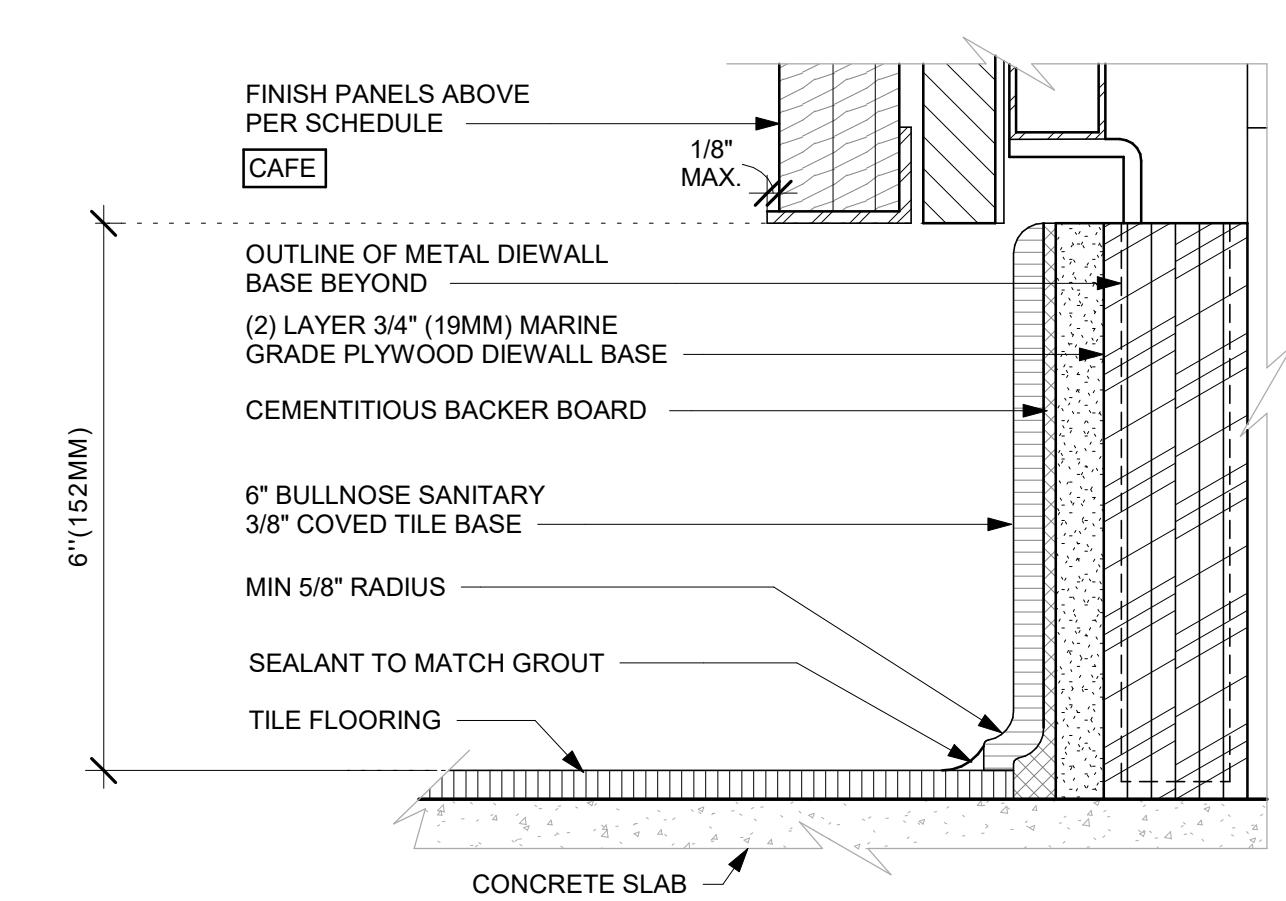
1 TRANSITION - TILE TO WALK-OFF MAT

Scale: 1" = 1'-0"



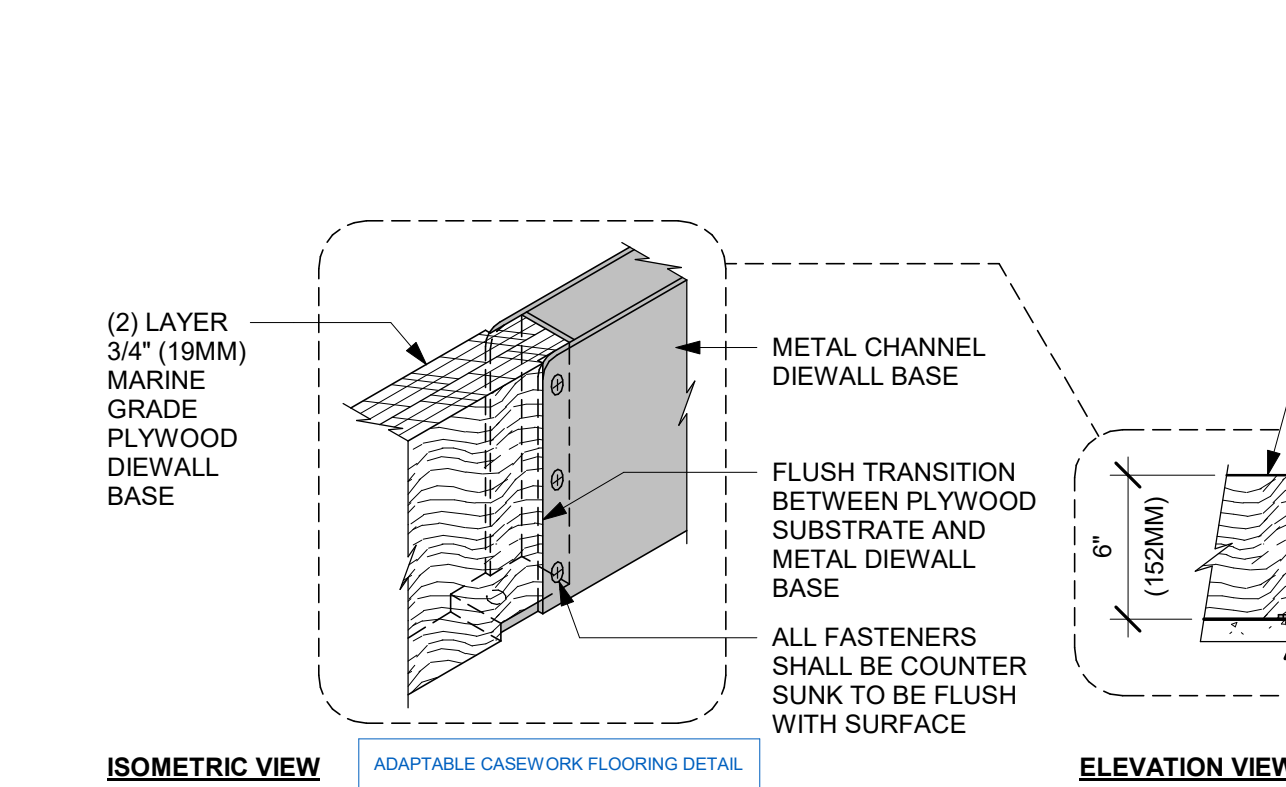
4 ECO-GRIP AC BACK BAR CABINET ON LEGS

Scale: 6" = 1'-0"



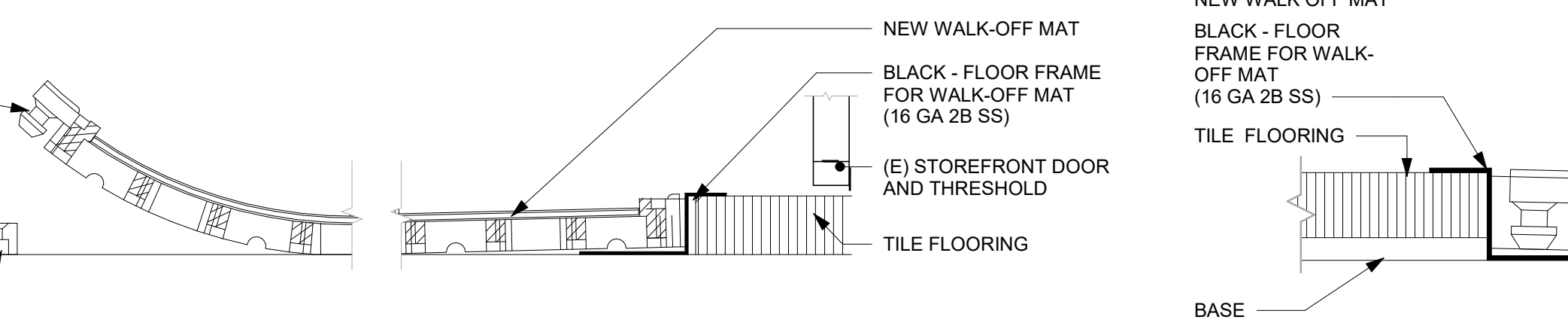
8 AC FRONT BAR CABINET PLYWOOD DIEWALL BASE

Scale: 6" = 1'-0"



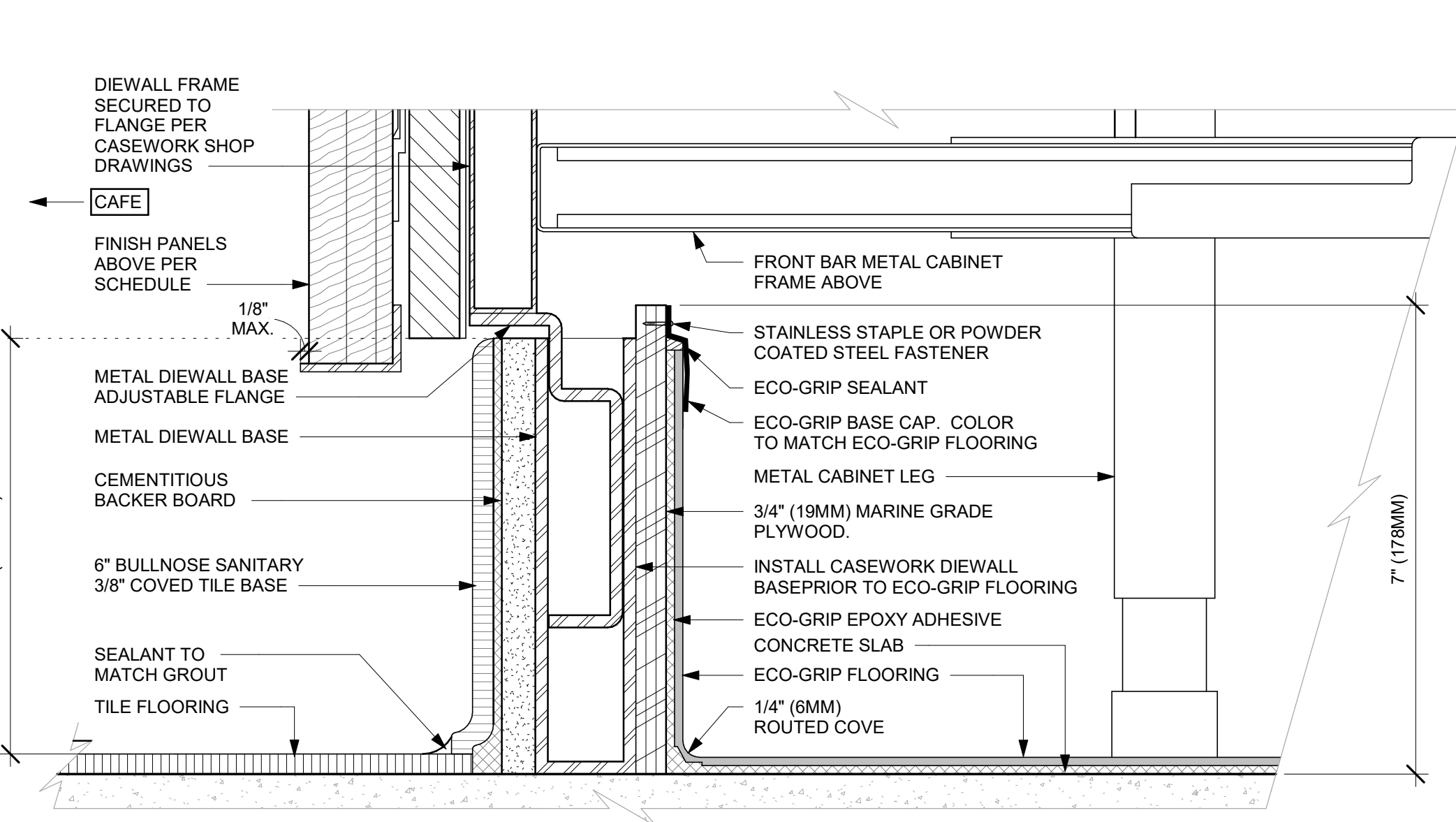
12 AC FRONT BAR DIEWALL METAL TO WOOD BASE TRANSITION

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



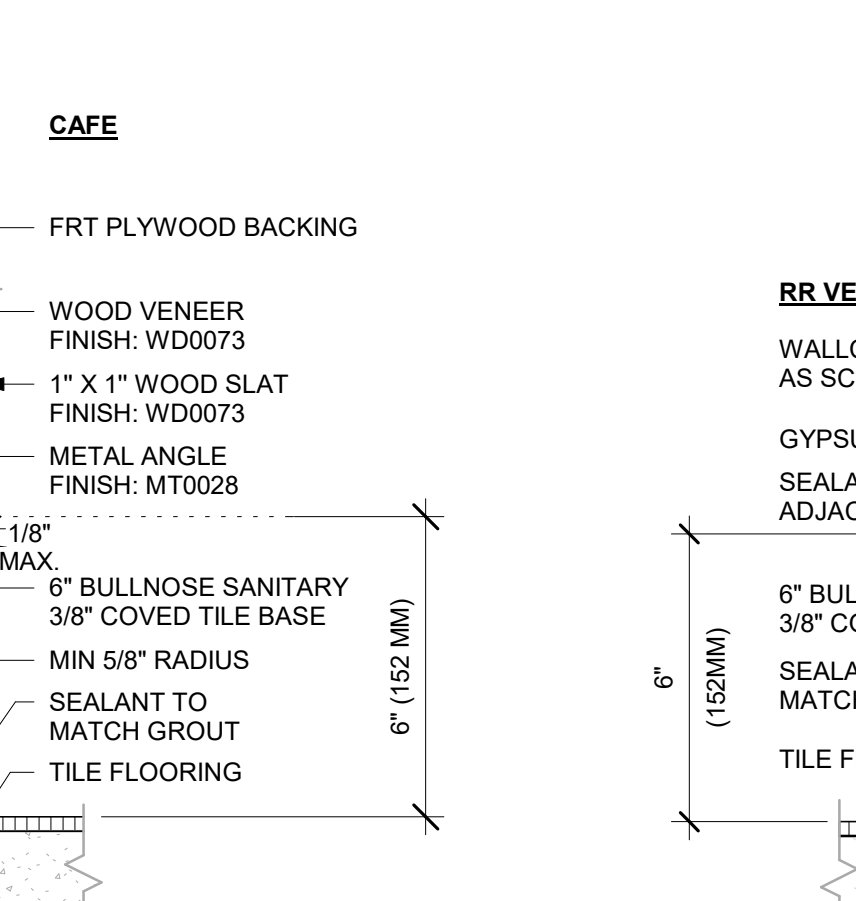
2 ENLARGED SECTION PROFILE

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



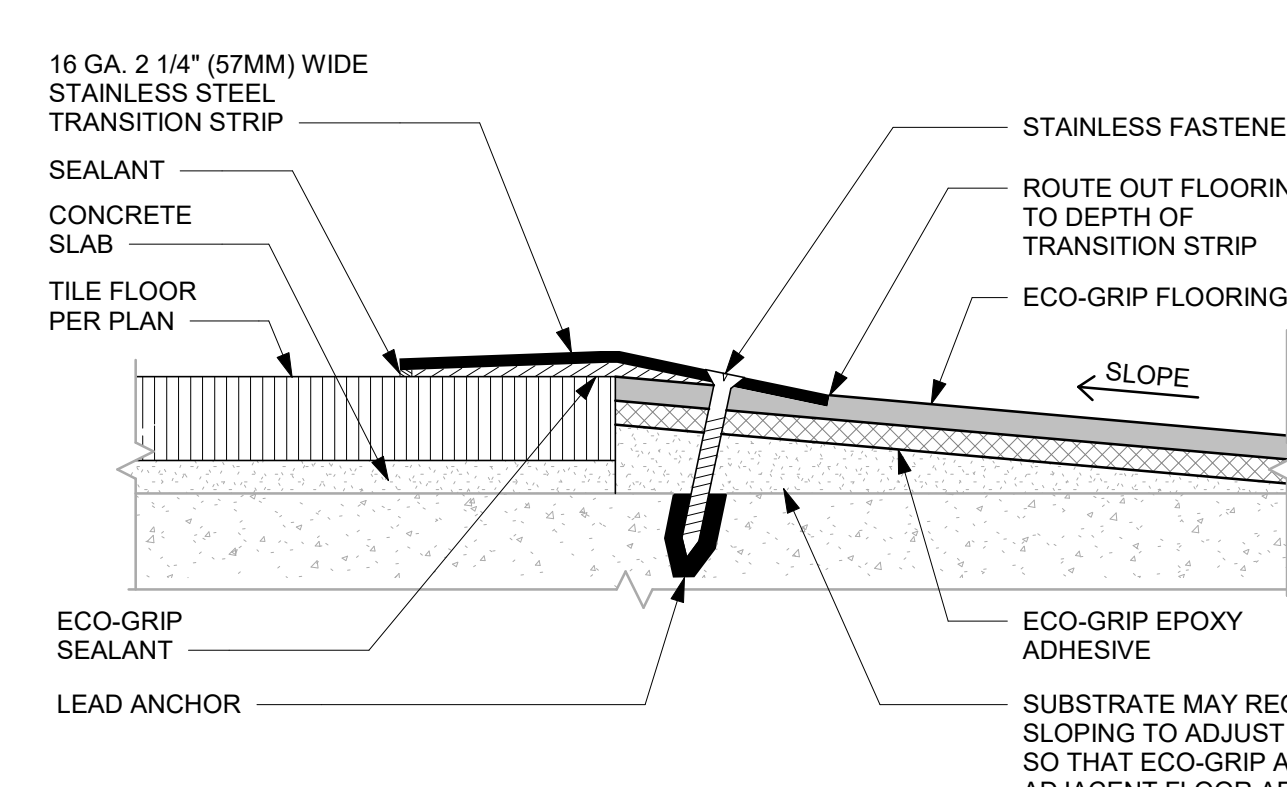
6 ECO-GRIP BASE CAP WITH FRP

Scale: 6" = 1'-0"



10 TILE BASE AT WOOD SLAT

Scale: 3" = 1'-0"



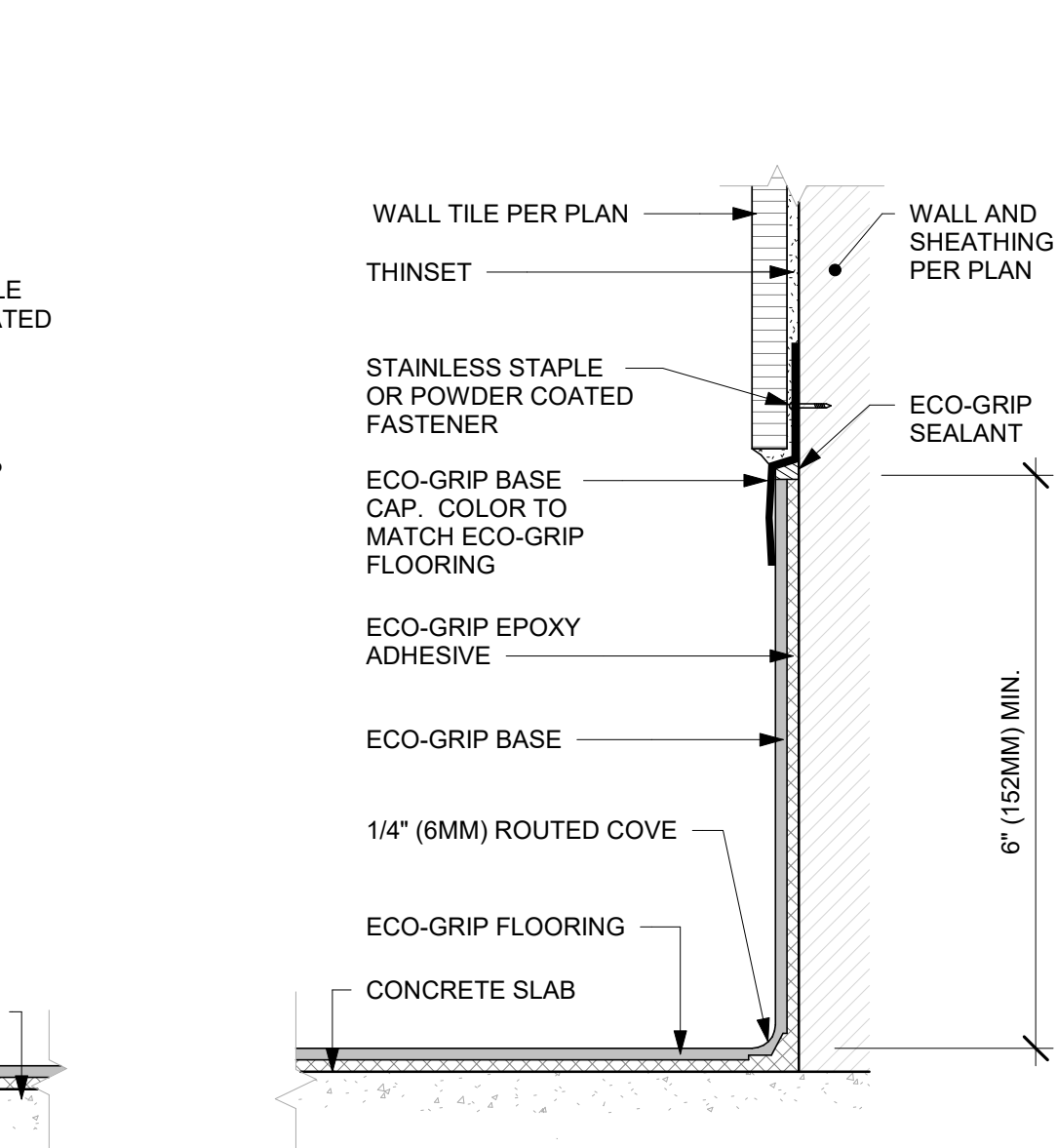
13 ECO-GRIP TO TILE TRANSITION AT FOOT TRAFFIC AREA

Scale: 12" = 1'-0"



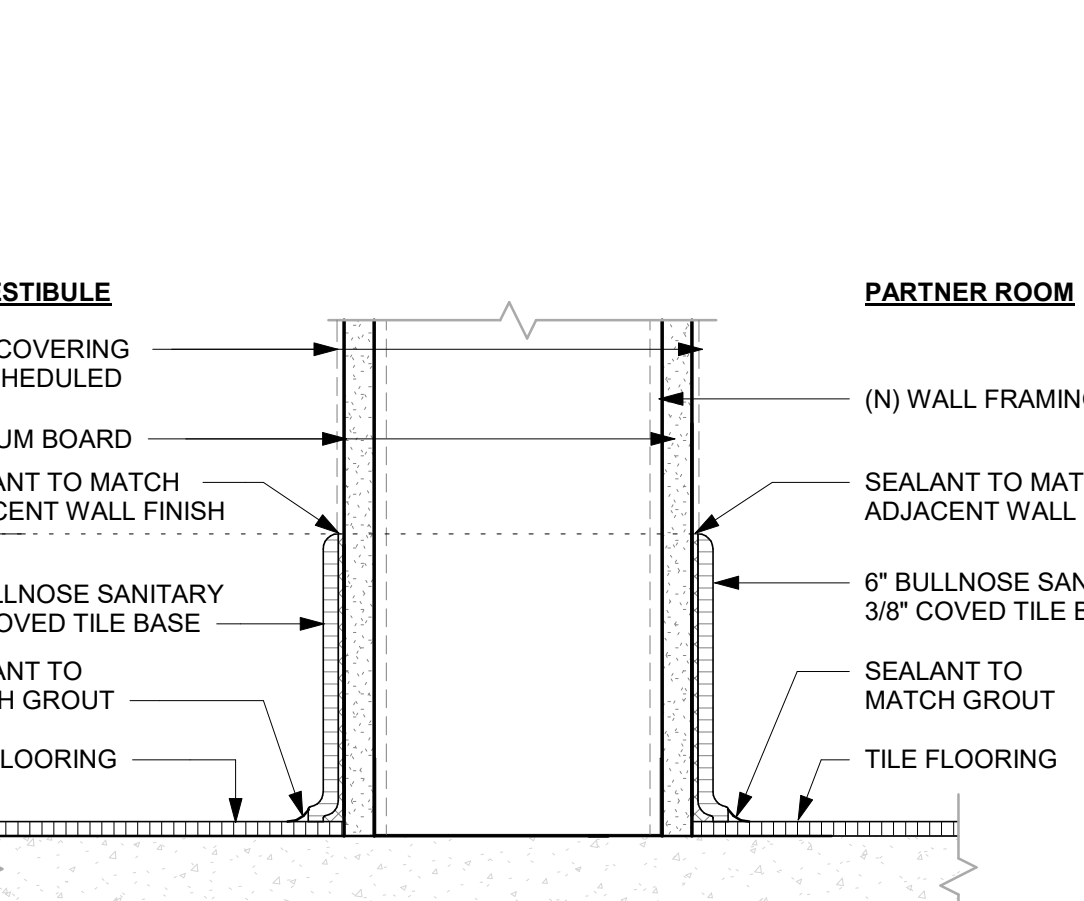
3 TILE BASE AT OUTSIDE CORNER

Scale: 3" = 1'-0"



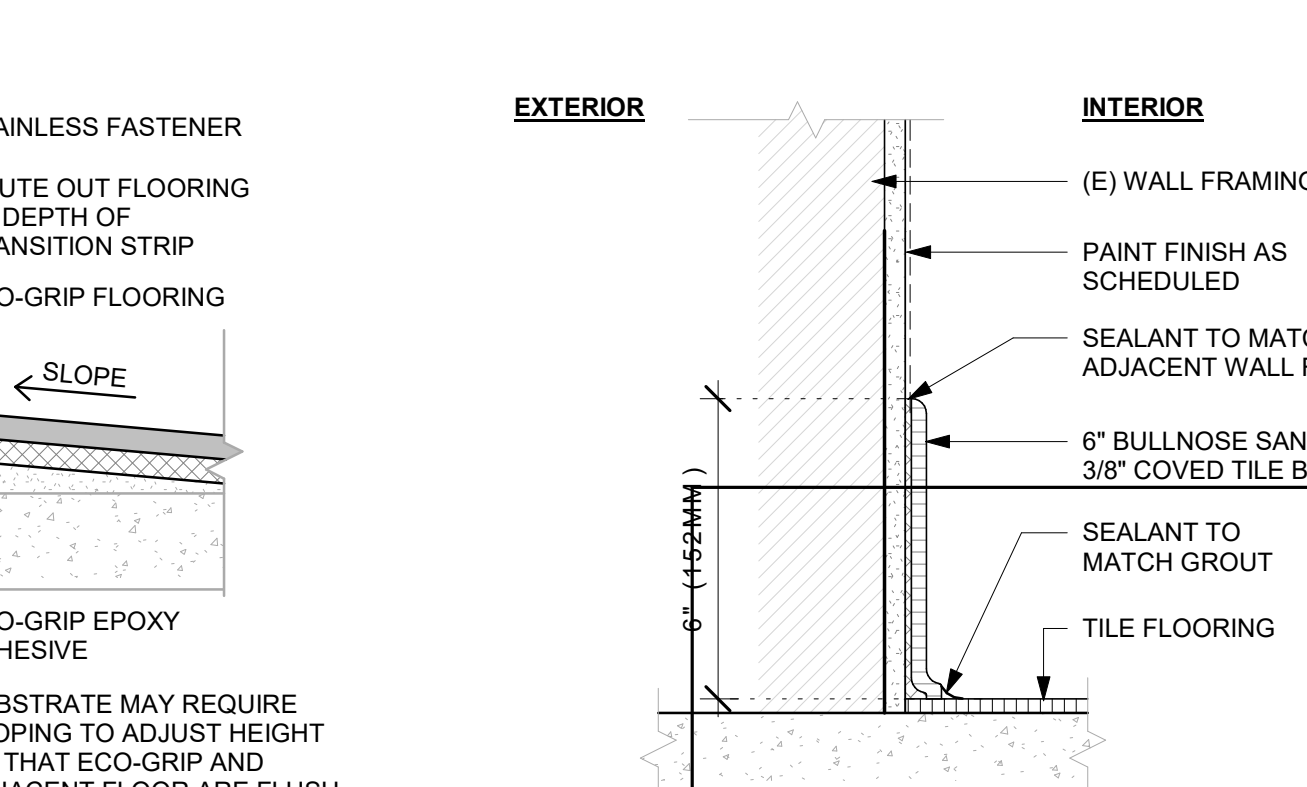
7 ECO-GRIP BASE CAP WITH TILED WALL

Scale: 6" = 1'-0"



11 TILE BASE AT INTERIOR WALL


Scale: 3" = 1'-0"



14 TILE BASE AT EXTERIOR WALL

Scale: 3" = 1'-0"

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ISSUE DATE: 07-19-2023  
DESIGNER: PAULINA LOPEZ  
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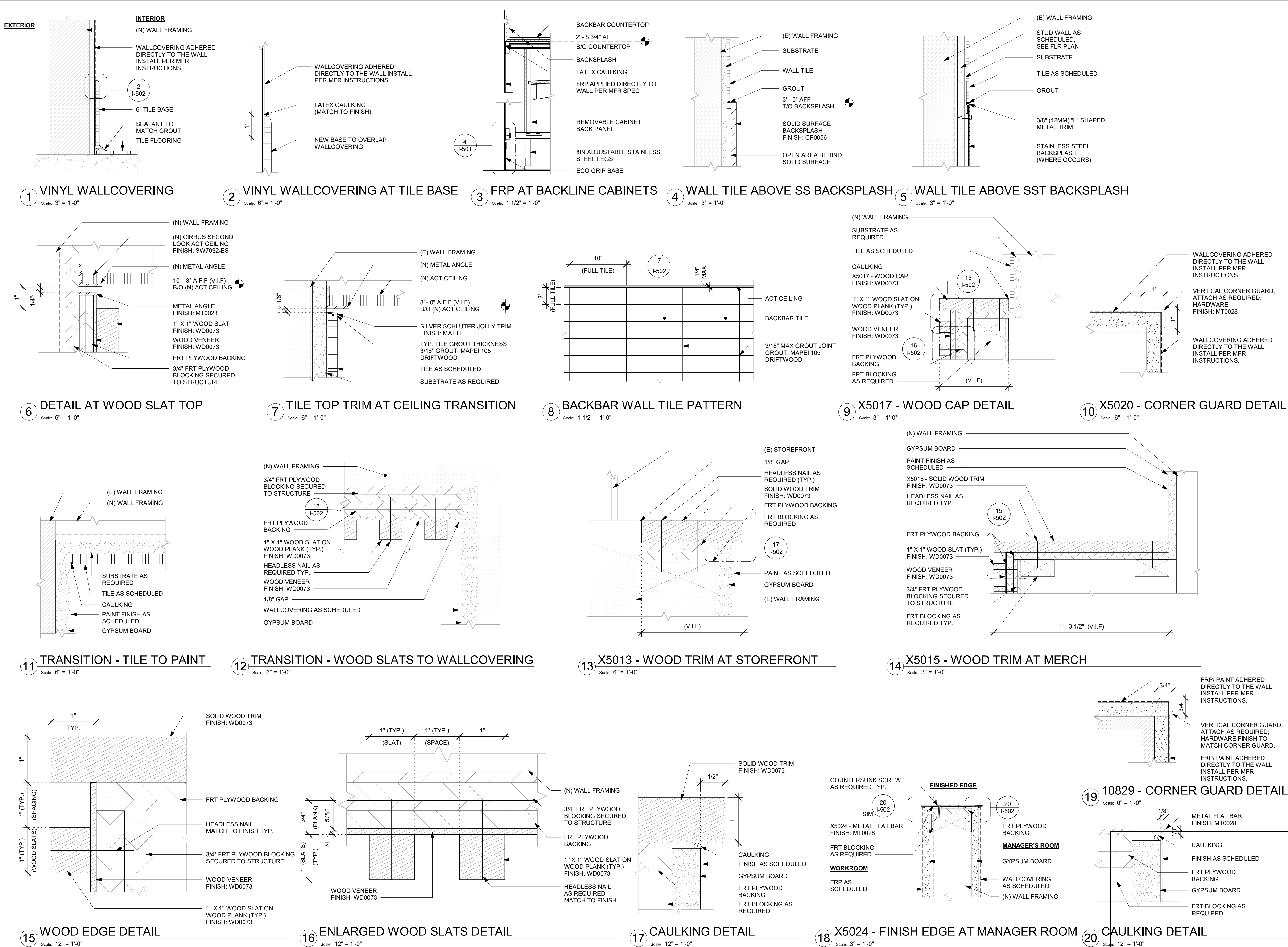
Revision Schedule			
Rev	Date	By	Description

SHEET TITLE:  
**FLOOR FINISH DETAILS**

SCALE: AS SHOWN

SHEET NUMBER:  
**I-501**





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DESIGNER: PAULINA LOPEZ  
PRODUCTION DESIGNER: ANDY MCLOUD  
CHECKED BY: DONALD RETHMAN

Revision Schedule				
Rev	Date	By	Description	

SHEET TITLE:  
**WALL FINISH DETAILS**

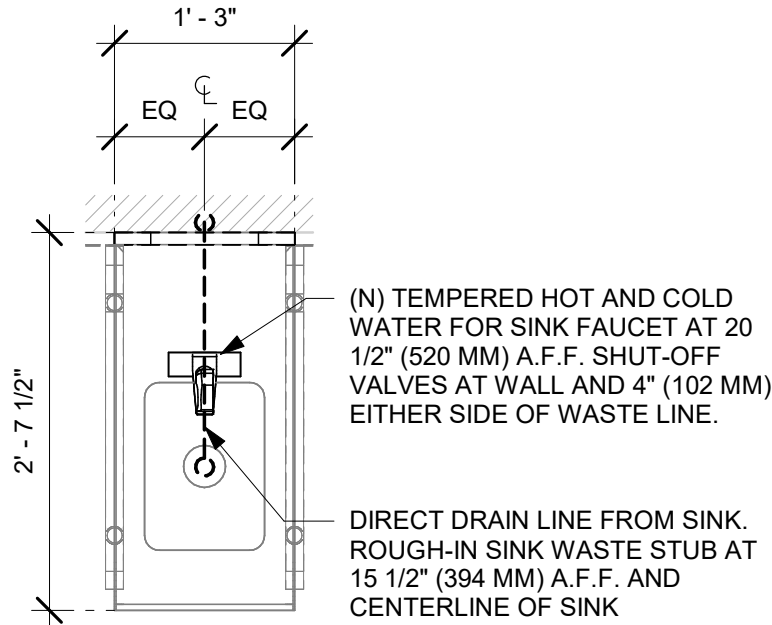
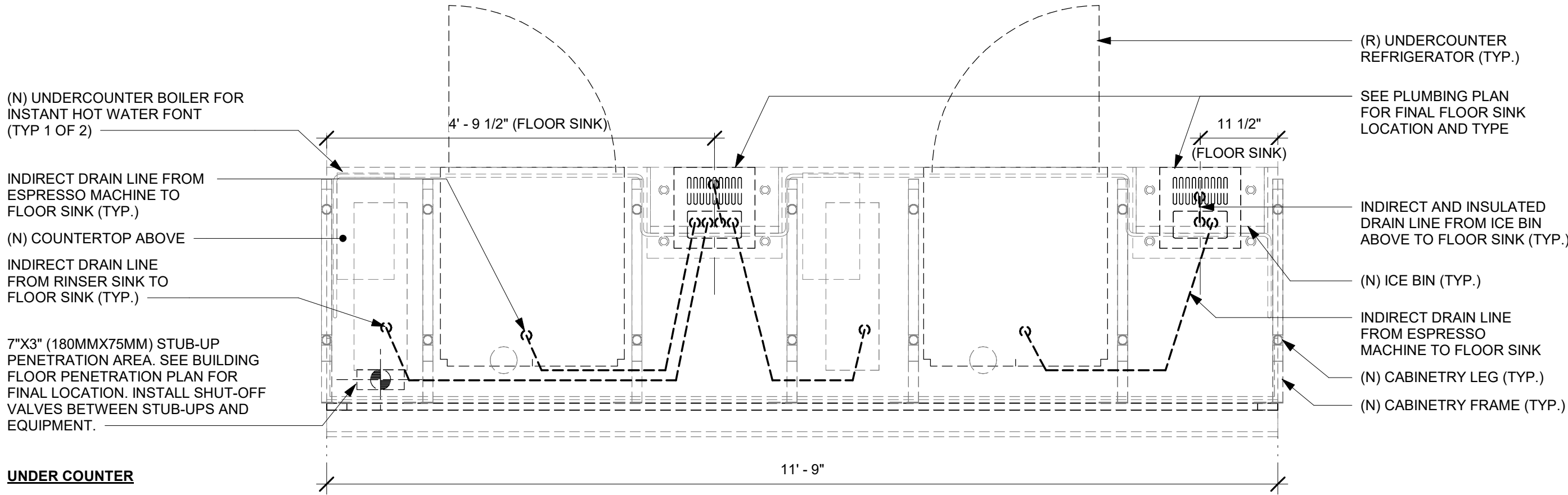
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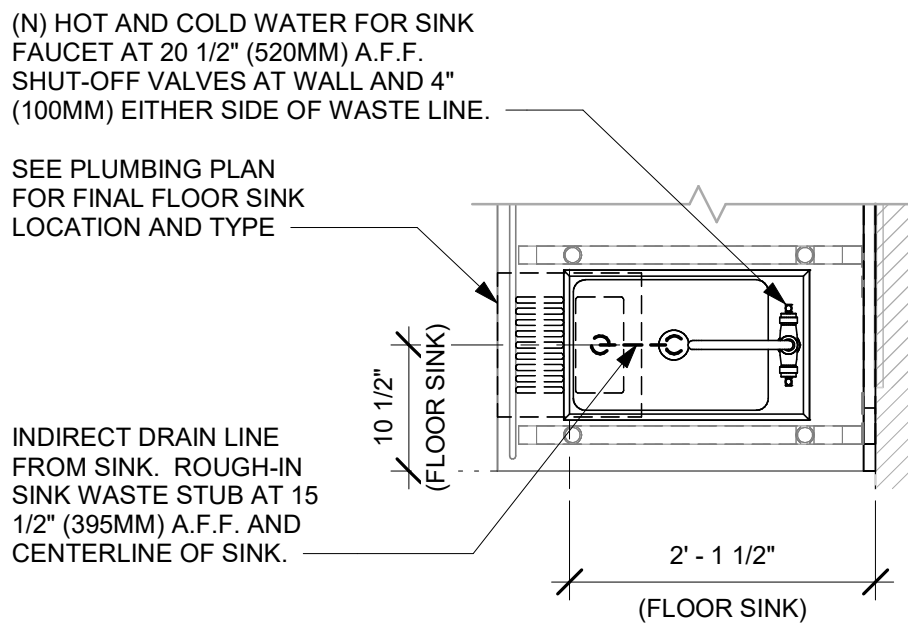
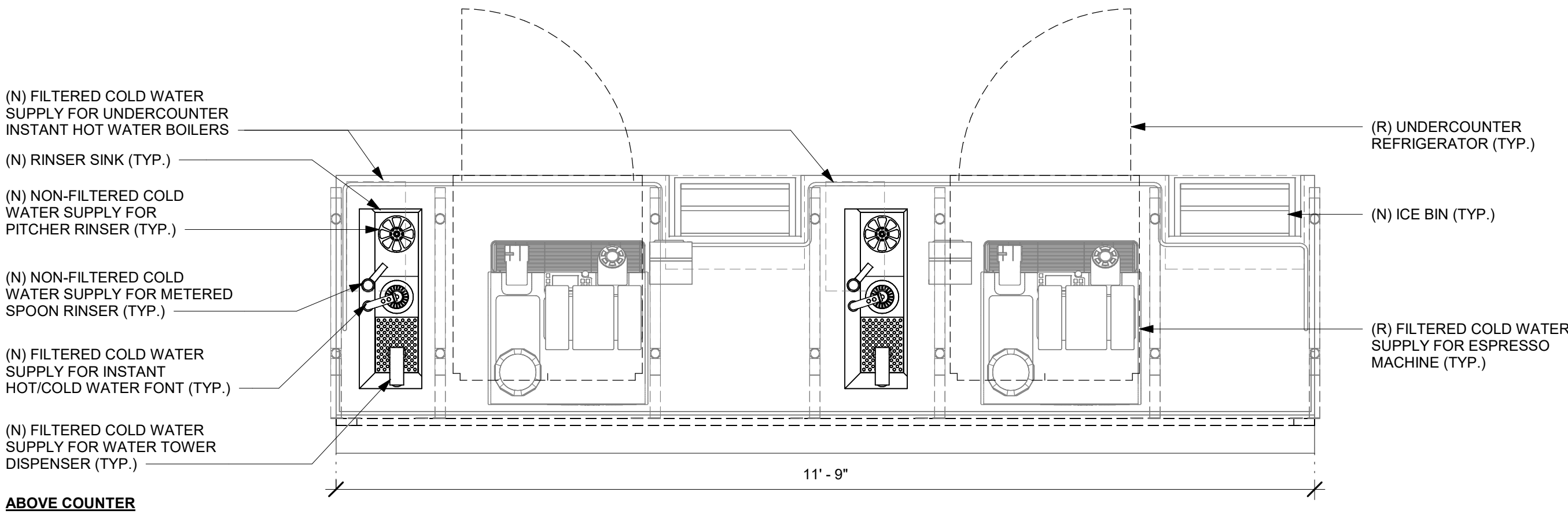


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## 2 HAND SINK - PLUMBING FOR REFERENCE ONLY

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

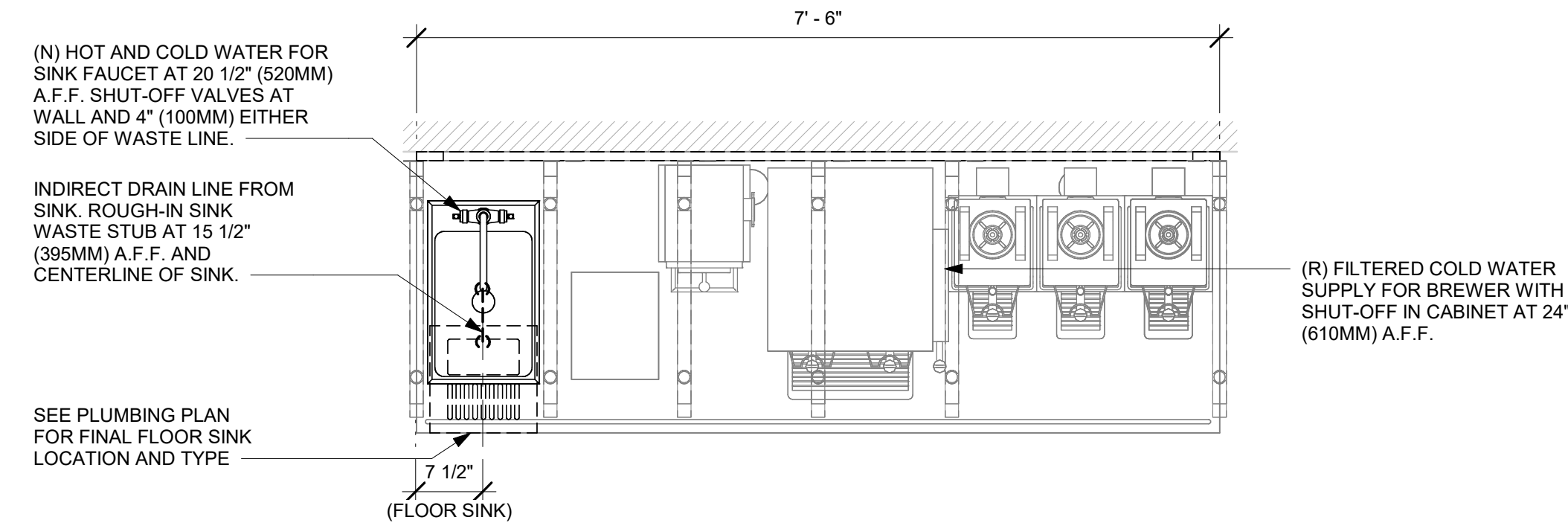
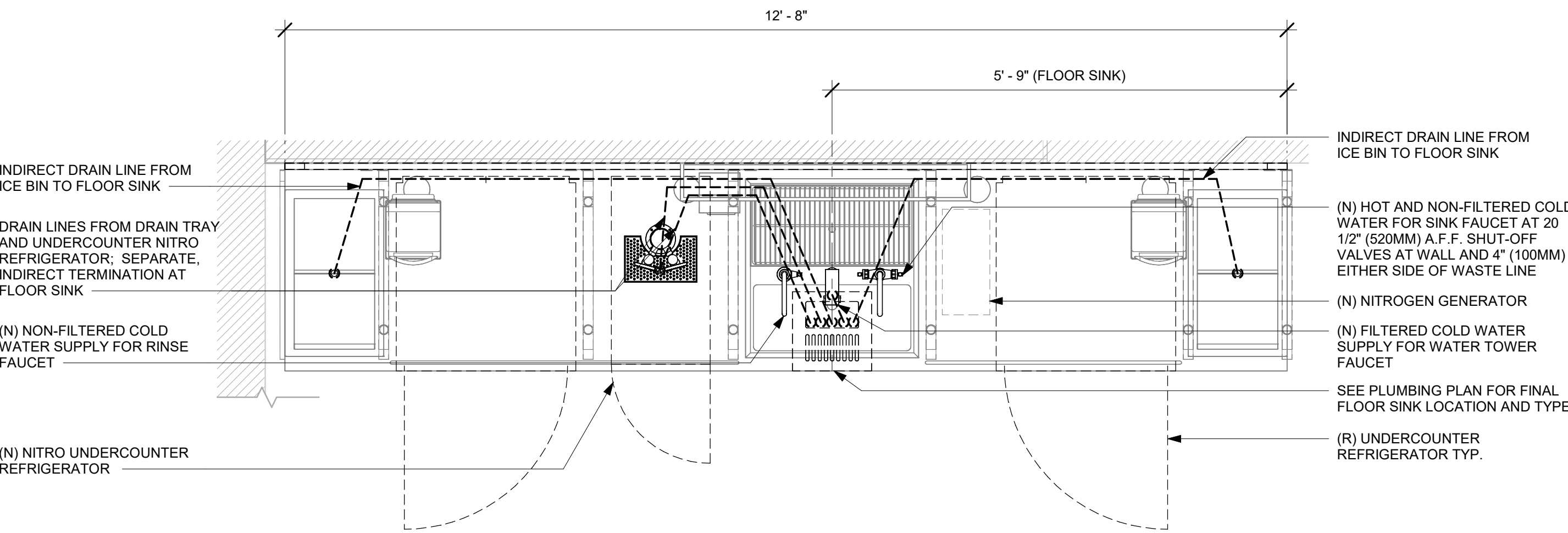


## 3 ADD HAND SINK - PLUMBING FOR REFERENCE ONLY

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

## 1 ESPRESSO - PLUMBING FOR REFERENCE ONLY

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



## 5 BREW - PLUMBING FOR REFERENCE ONLY

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

## 4 CBE - PLUMBING FOR REFERENCE ONLY

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

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Revision Schedule			
Rev	Date	By	Description

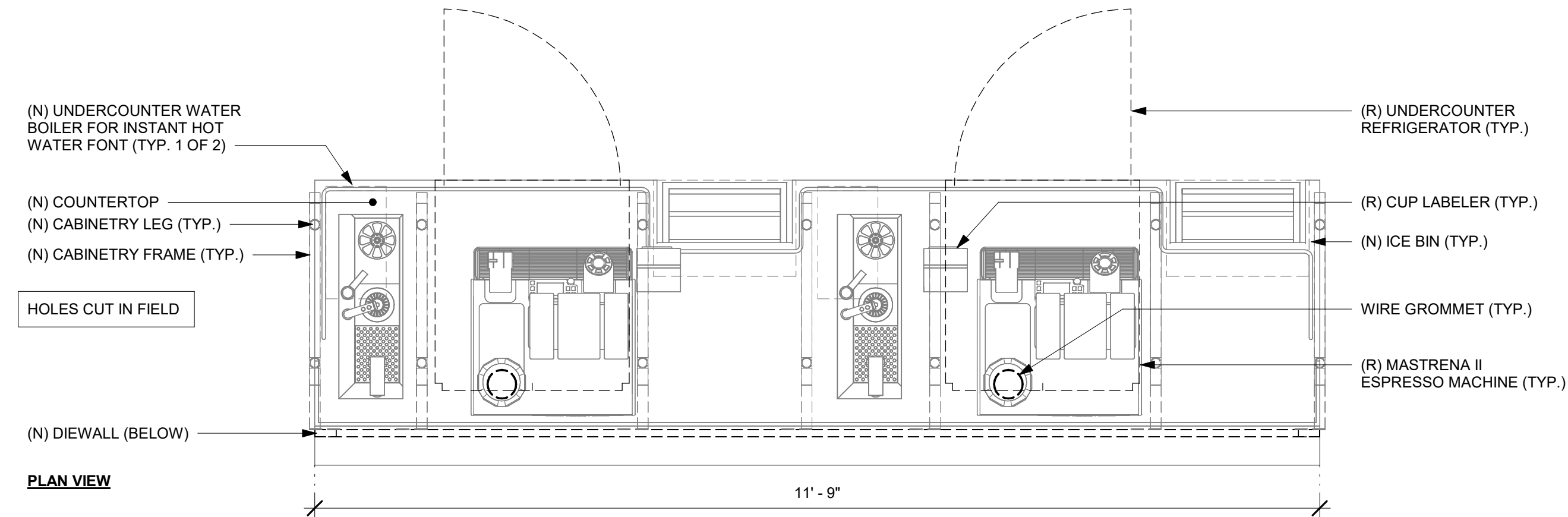
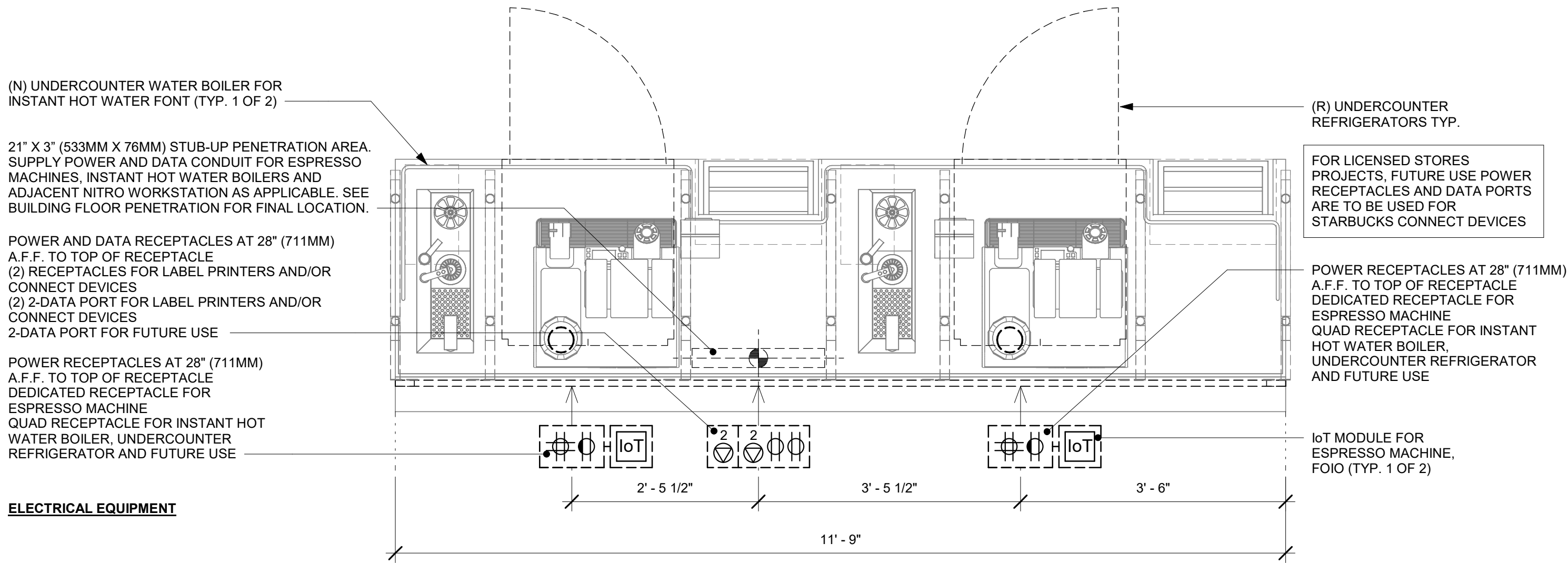
SHEET TITLE:  
**INTERIOR DETAILS**

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

SHEET NUMBER:  
**I-503**



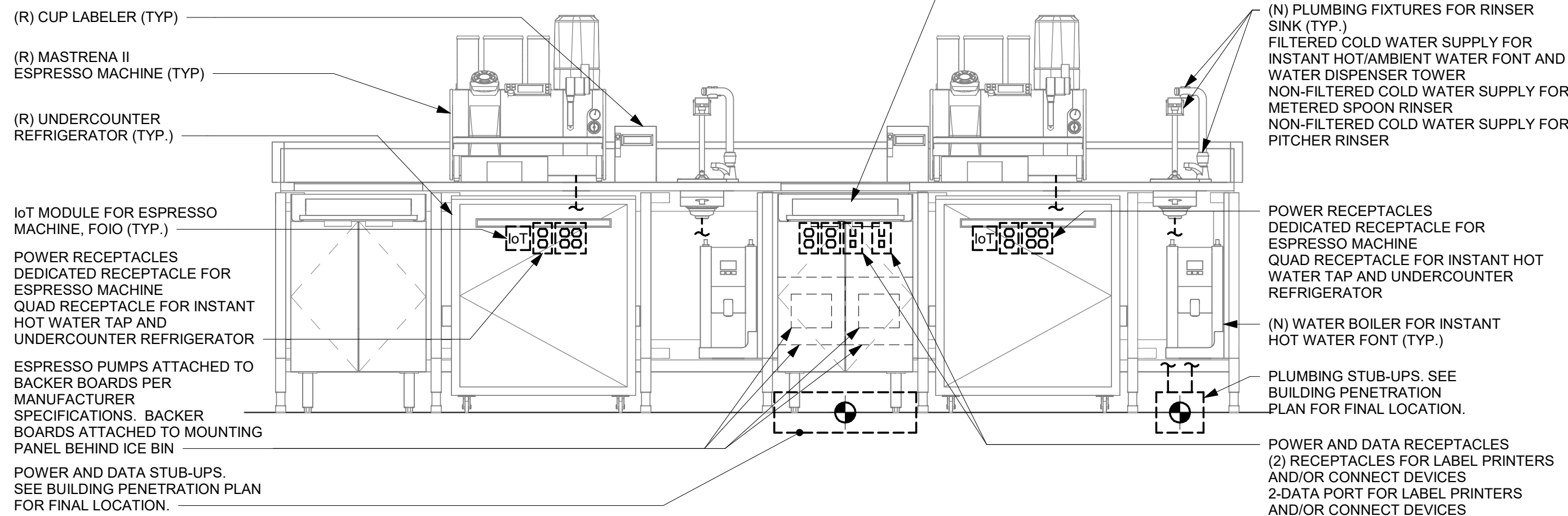
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### 1 ESPRESSO - ELECTRICAL FOR REFERENCE ONLY

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

**NOTE:**  
GENERIC DETAIL IS FOR INFORMATION AND COORDINATION ONLY; ENGINEER TO MODIFY AS APPROPRIATE



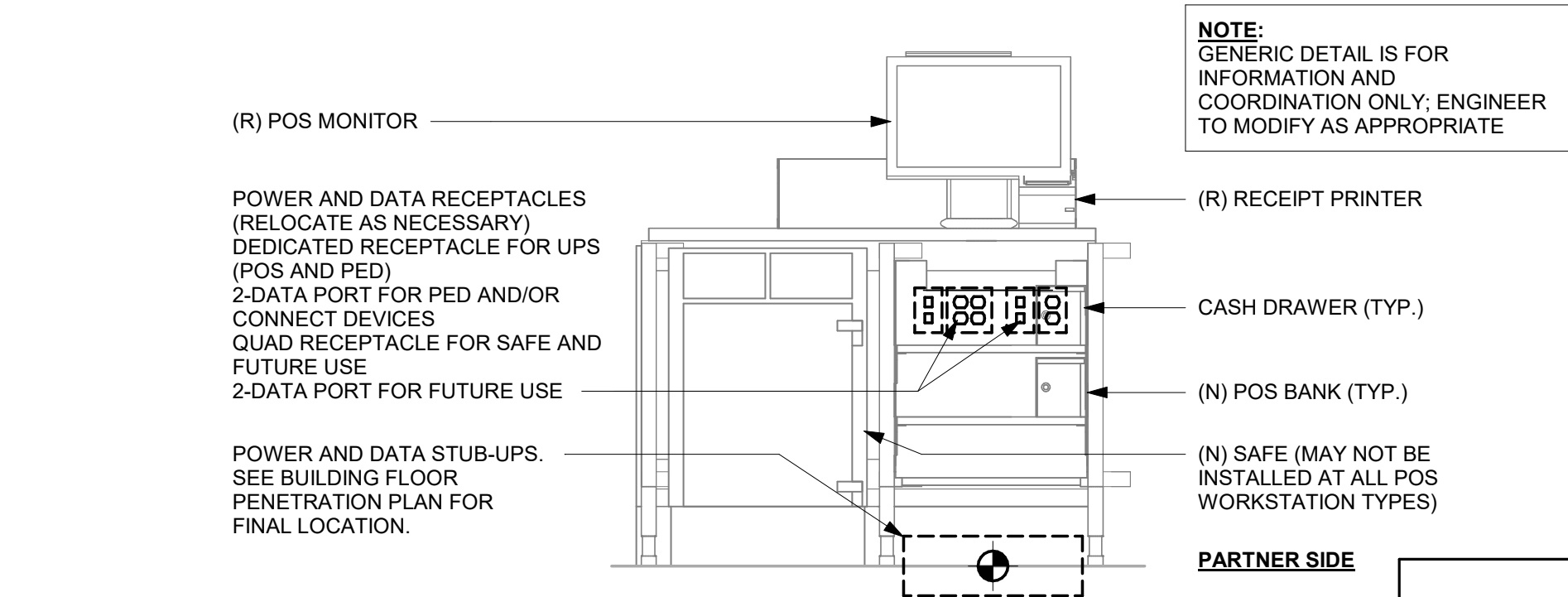
**PARTNER SIDE**

### 3 GENERIC METRO BAR MEP DIAGRAM

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

### 2 POS - ELECTRICAL FOR REFERENCE ONLY

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



### 4 SINGLE POS MEP DIAGRAM FOR REFERENCE ONLY

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

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SHEET TITLE:  
**INTERIOR DETAILS**

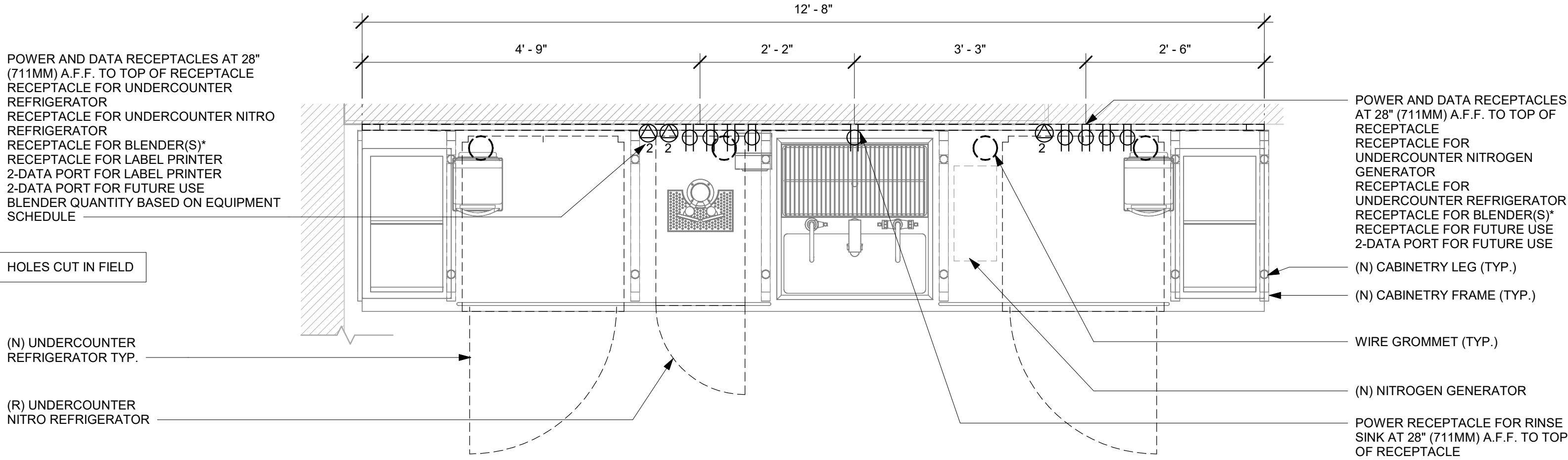
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I-504

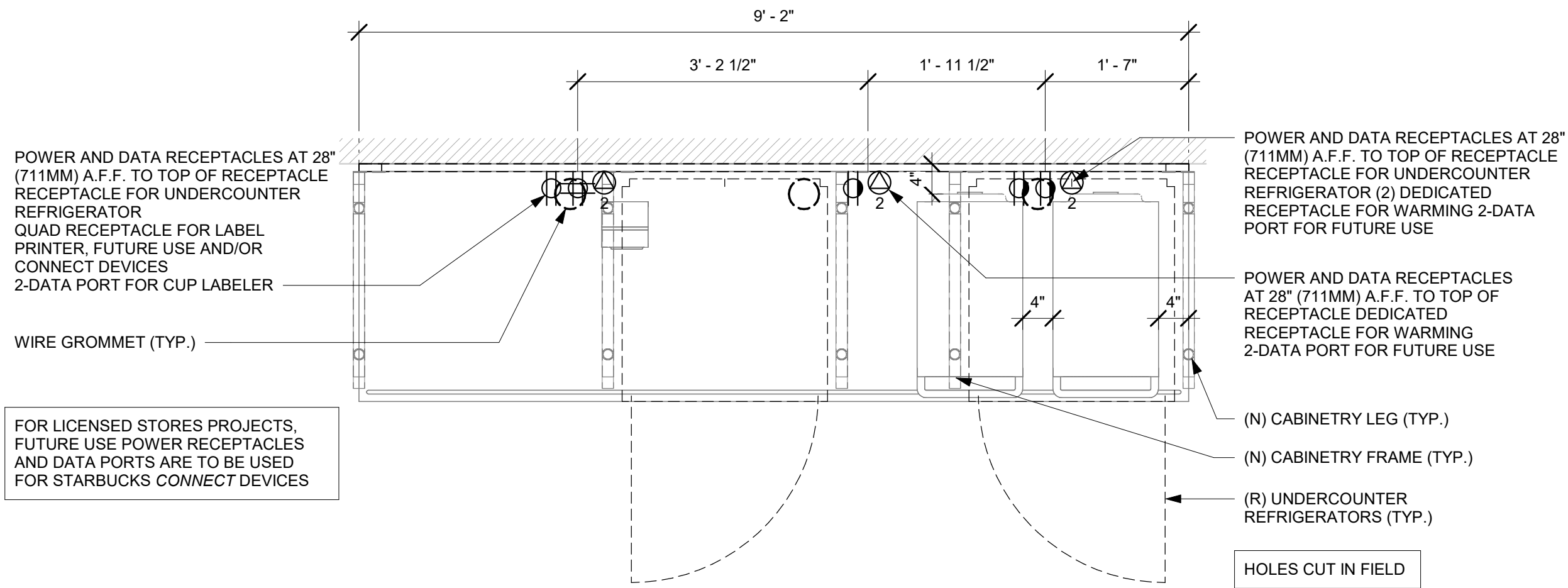


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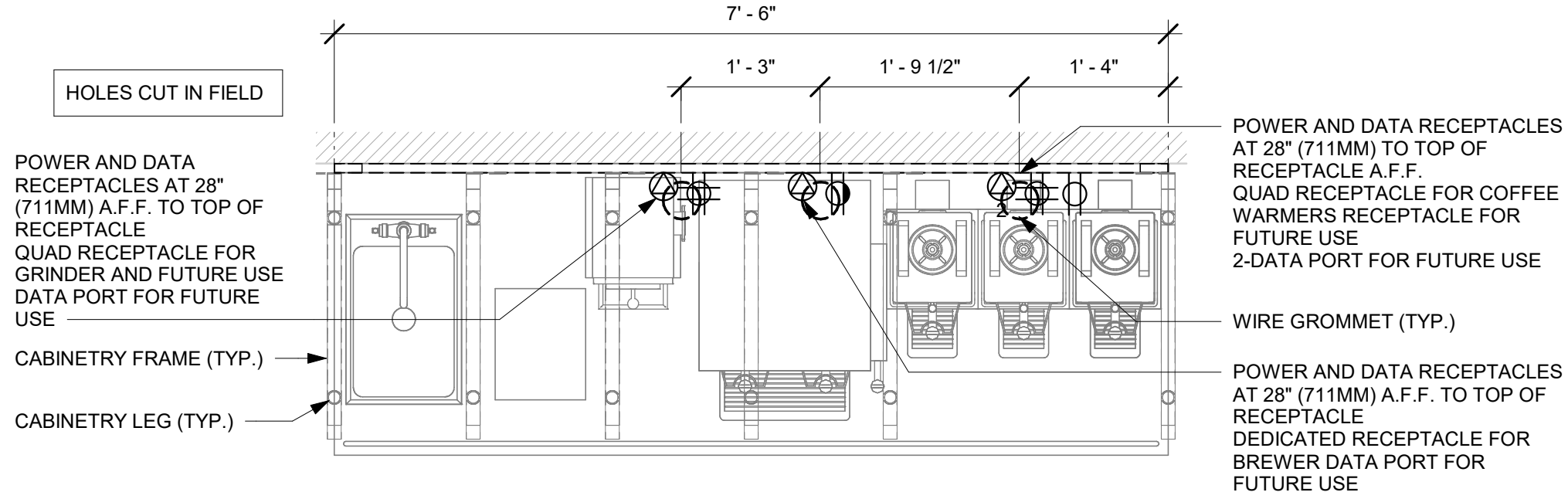
1 CBE - ELECTRICAL FOR REFERENCE ONLY

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



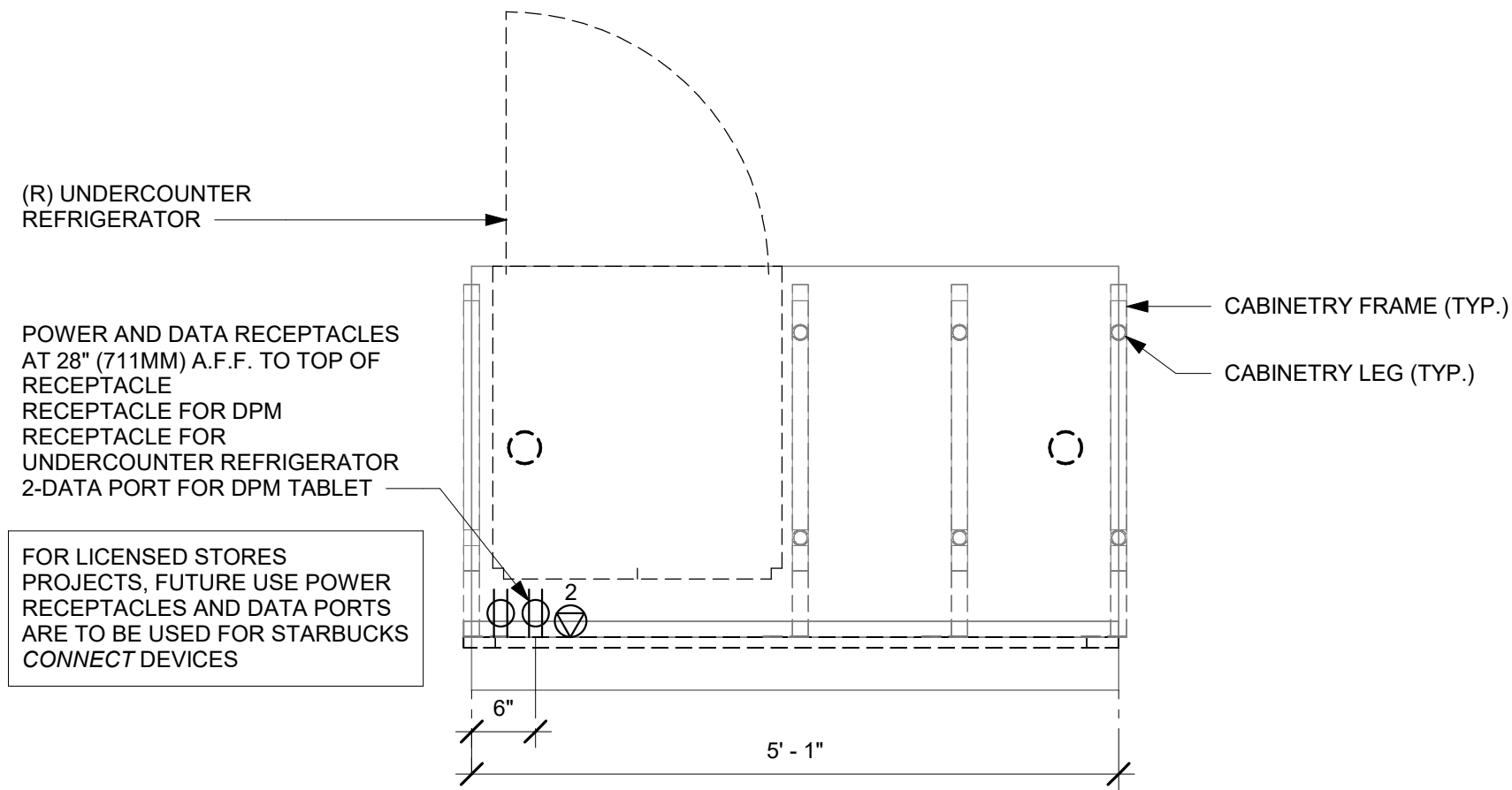
3 WARMING - ELECTRICAL FOR REFERENCE ONLY

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



2 BREW - ELECTRICAL FOR REFERENCE ONLY

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



4 MOP - ELECTRICAL FOR REFERENCE ONLY

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

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Timothy L. Raberding, PE  
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License: 62078

PROJECT NAME:  
**400 PARK AVENUE**

PROJECT ADDRESS:  
**400 PARK AVENUE  
WINTER PARK, FL 32789**

STORE #: 8343  
PROJECT #: 06563-096  
ISSUE DATE: 07-19-2023  
DESIGNER: PAULINA LOPEZ  
PRODUCTION DESIGNER: ANDY MCLOUD  
CHECKED BY: DONALD RETHMAN

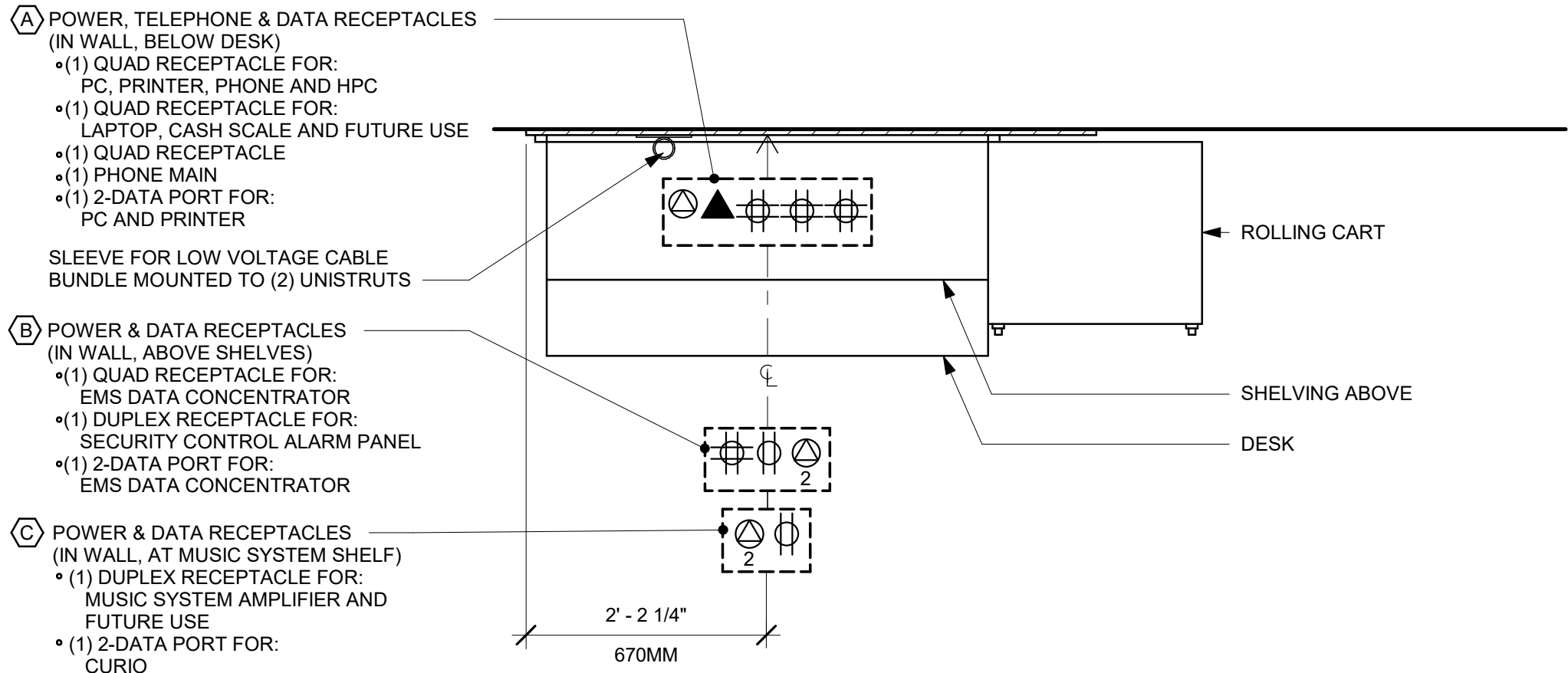
Revision Schedule			
Rev	Date	By	Description

SHEET TITLE:  
**INTERIOR DETAILS**

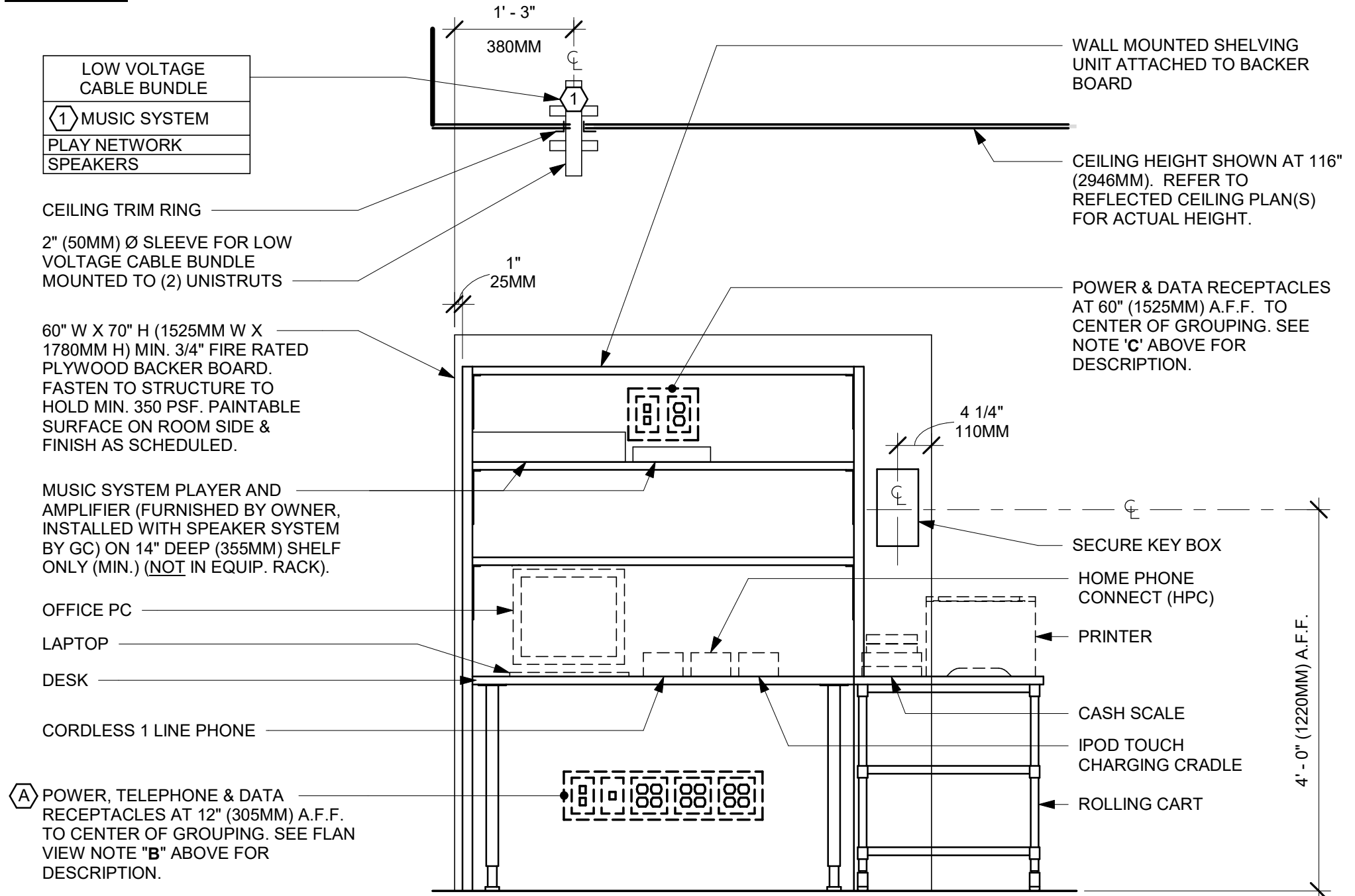
SCALE: 3/4" = 1'-0"

SHEET NUMBER:  
**I-505**



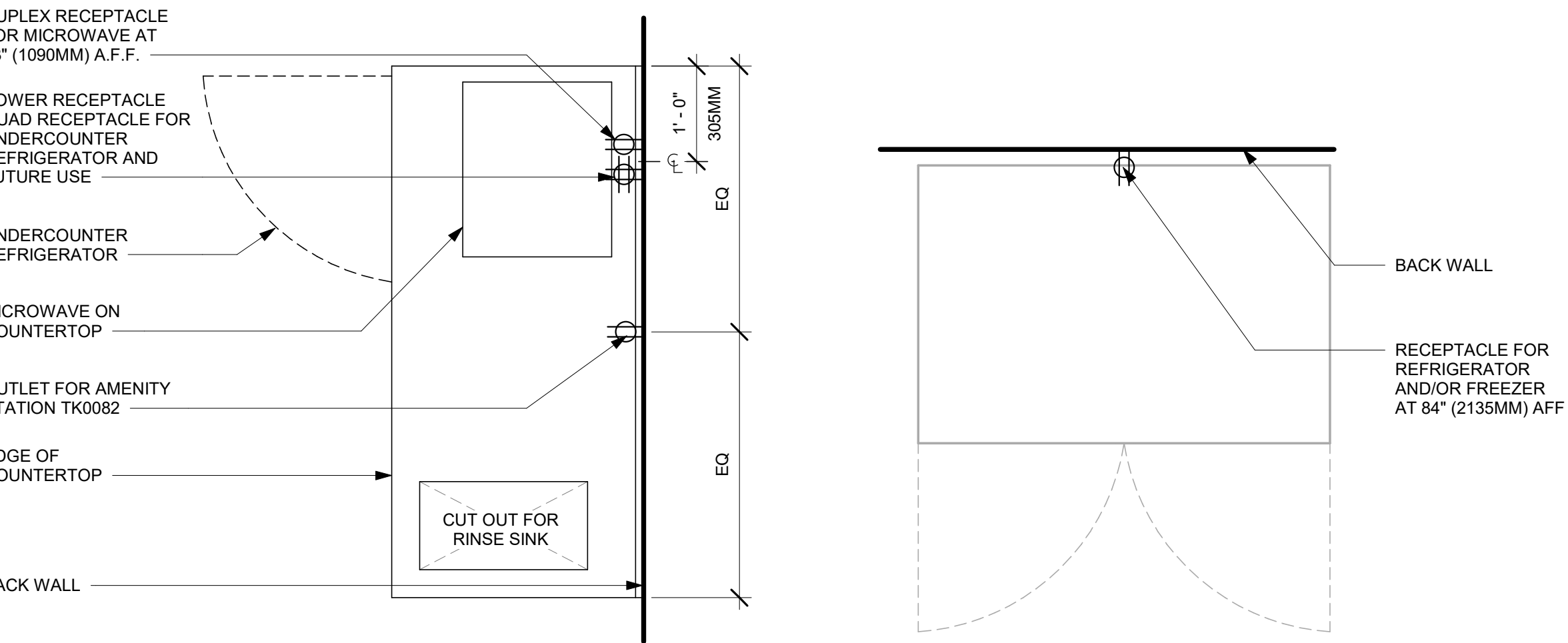


PLAN VIEW



ELEVATION VIEW

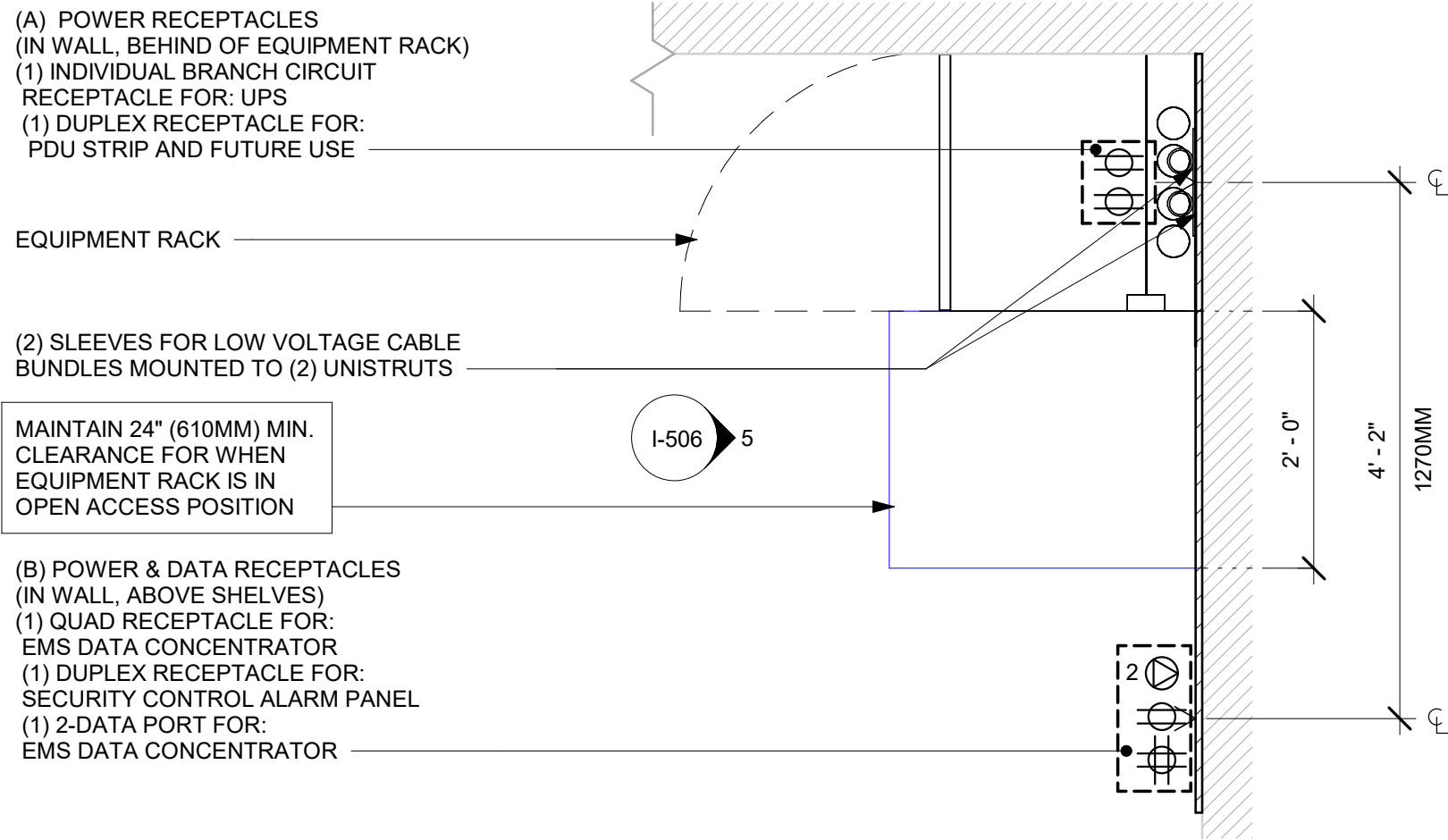
1 MANAGER DESK (NEW) - RIGHT- ELECTRICAL



2 PARTNER AMENITY STATION - ELECTRICAL

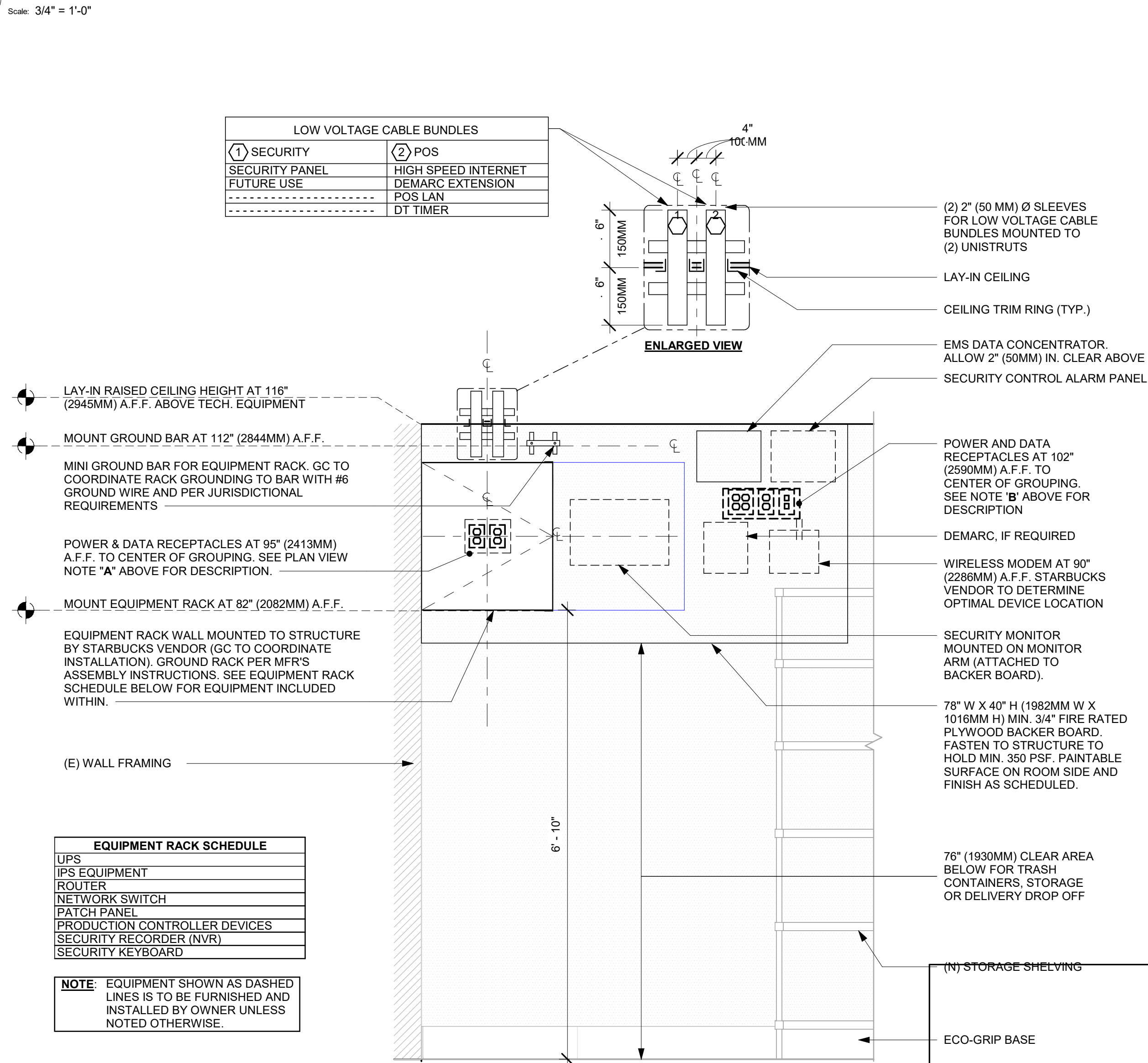
3 REFRIGERATOR/FREEZER - ELECTRICAL

5 EQUIPMENT RACK ELECTRICAL - ELEVATION



PLAN VIEW

4 EQUIPMENT RACK ELECTRICAL - PLAN



ELEVATION VIEW



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FOR CONSTRUCTION

PROJECT NAME:  
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PROJECT ADDRESS:  
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WINTER PARK, FL 32789

STORE #: 8343  
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Revision Schedule				
Rev	Date	By	Description	

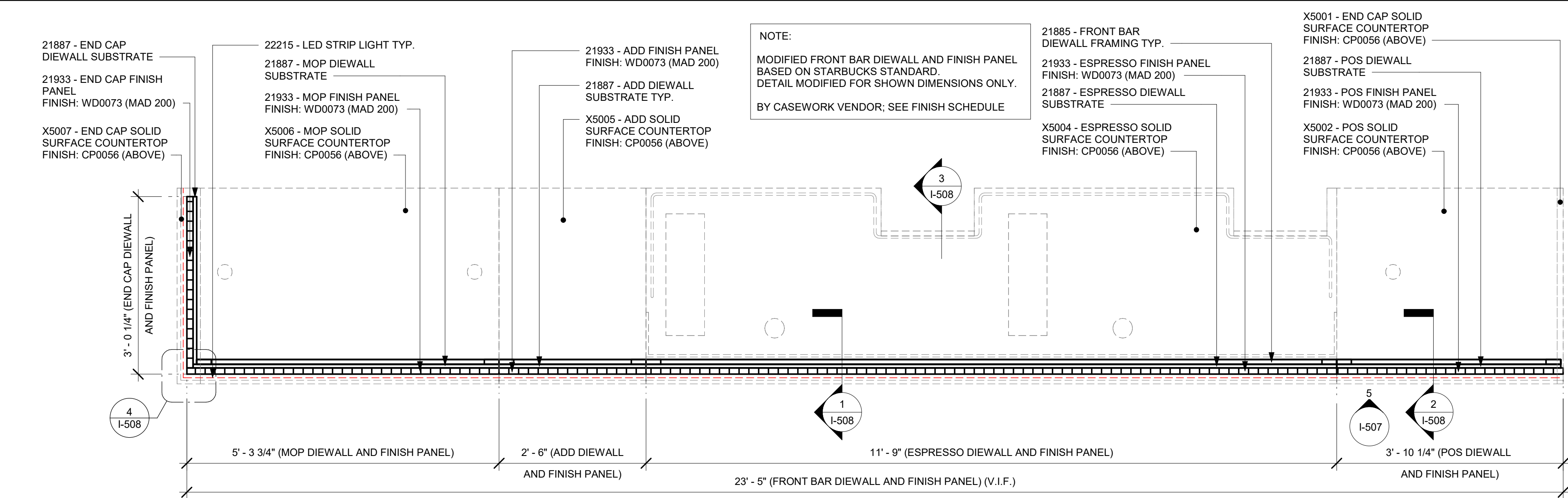
SHEET TITLE:  
INTERIOR DETAILS

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

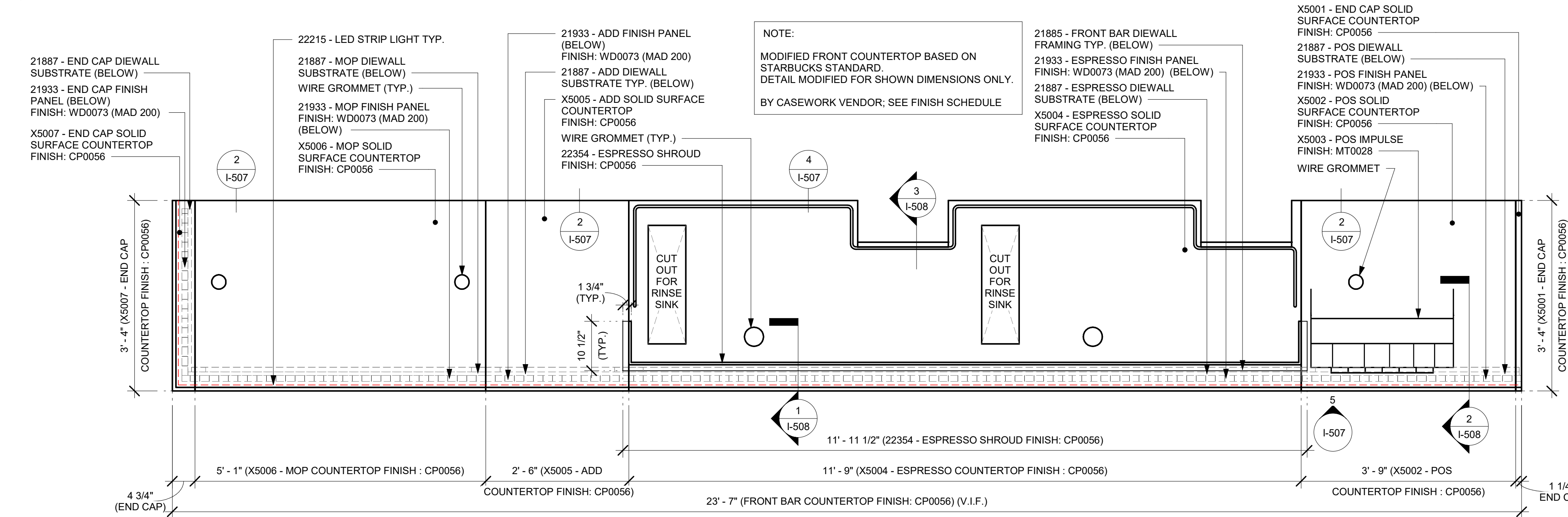
SHEET NUMBER:

I-506

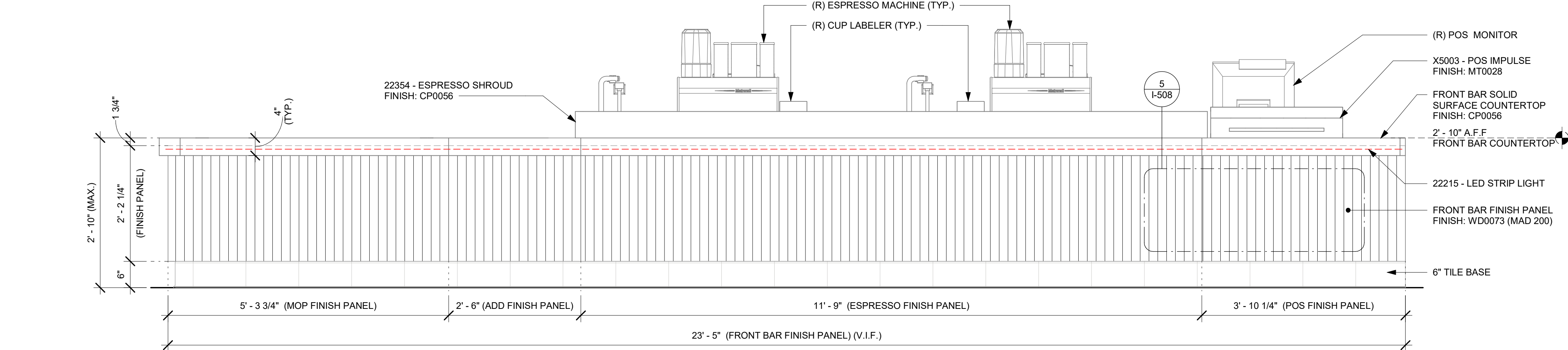




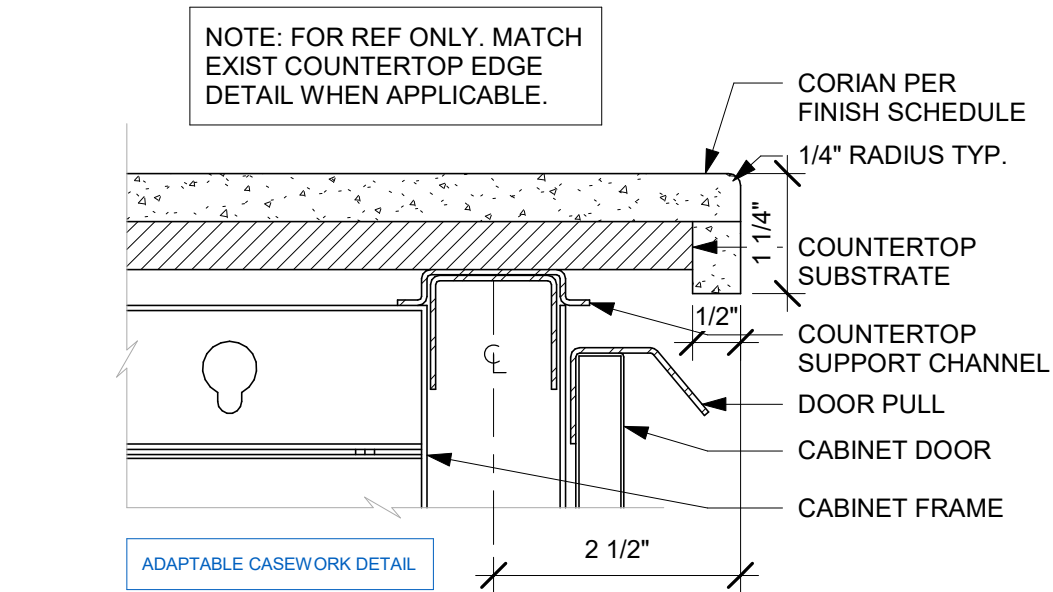
1 FRONT BAR - DIEWALL AND FINISH PANEL  
Scale: 3/4" = 1'-0"



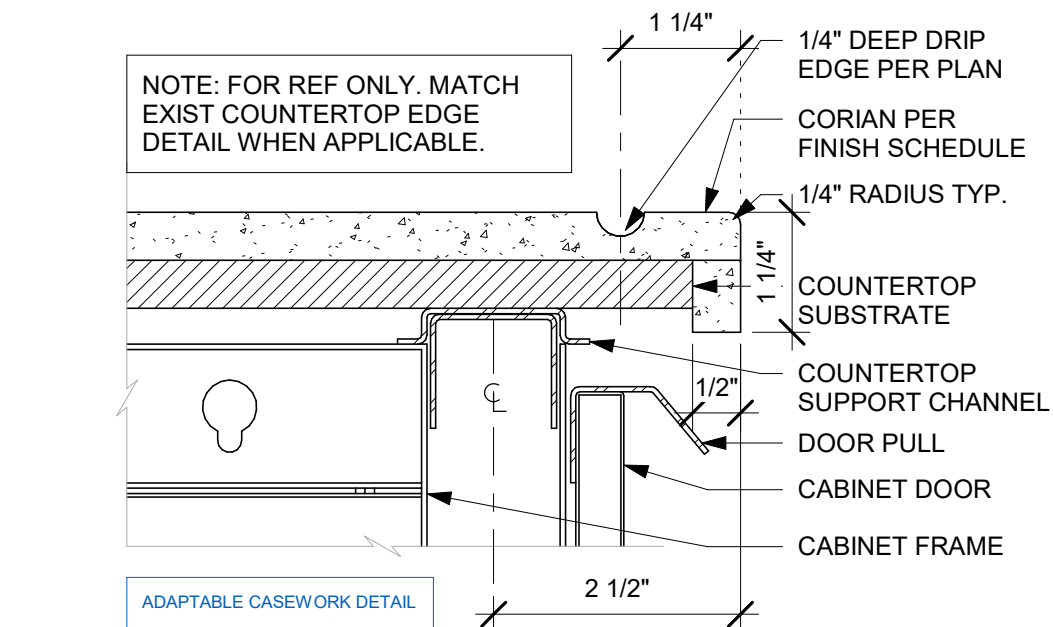
3 FRONT BAR COUNTERTOP  
Scale: 3/4" = 1'-0"



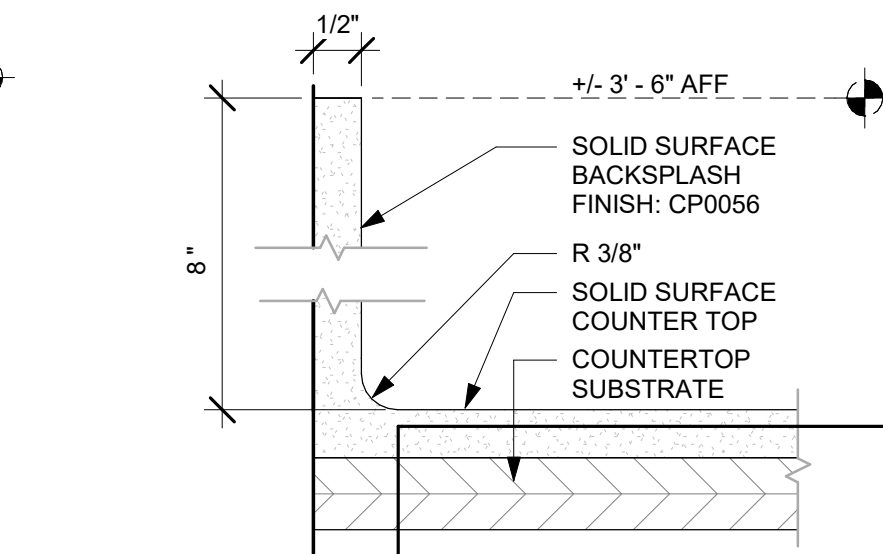
5 FRONT BAR FINISH PANEL - ELEVATION  
Scale: 3/4" = 1'-0"



2 TYP. CORIAN EDGE - FRONTLINE  
Scale: 6" = 1'-0"



4 TYP. CORIAN DRIP EDGE - FRONTLINE  
Scale: 6" = 1'-0"



6 8" BACKSPLASH DETAIL  
Scale: 6" = 1'-0"

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Rev	Date	By	Description

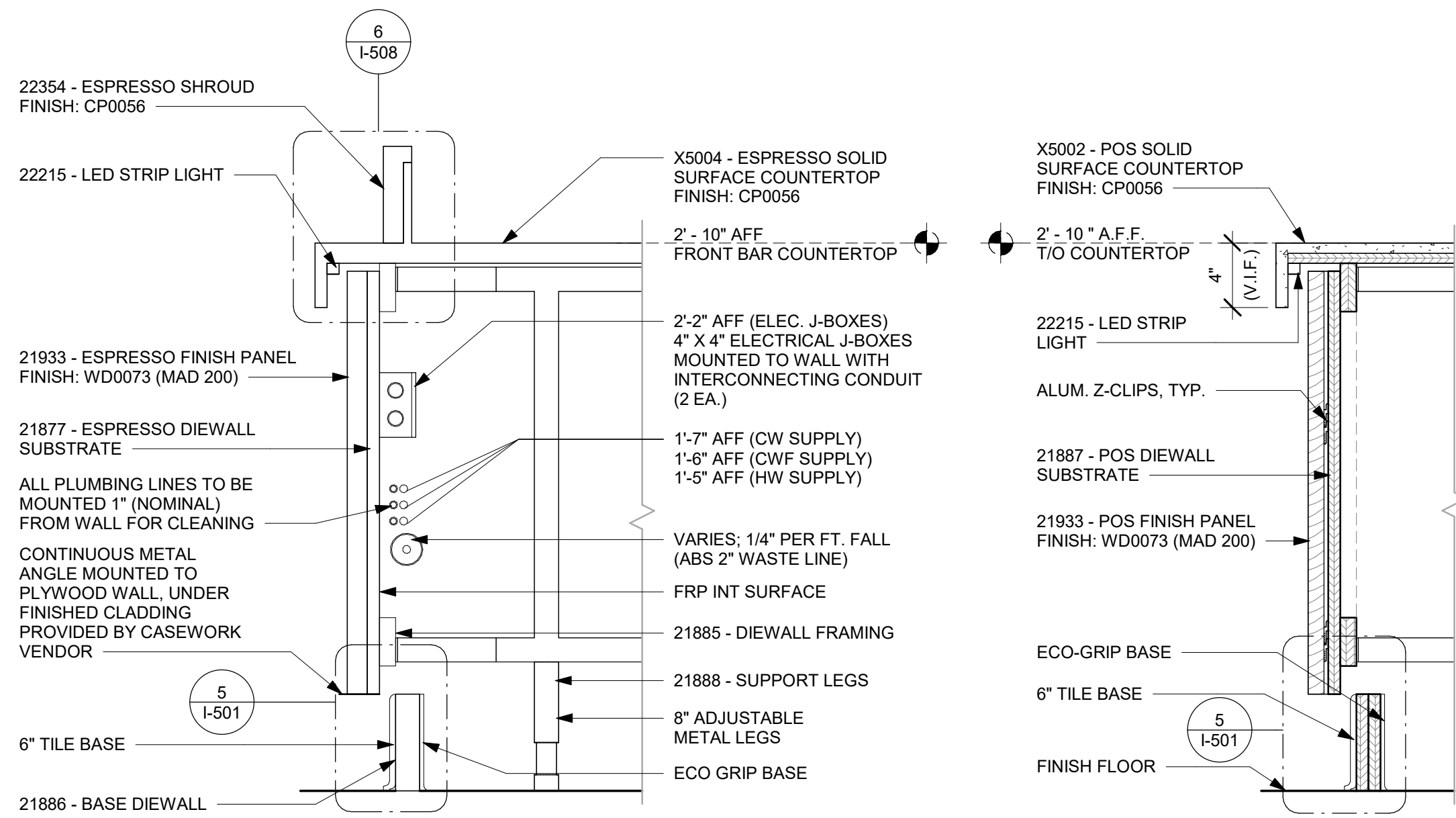
SHEET TITLE:  
**INTERIOR DETAILS**

SCALE: AS SHOWN

SHEET NUMBER:  
**I-507**

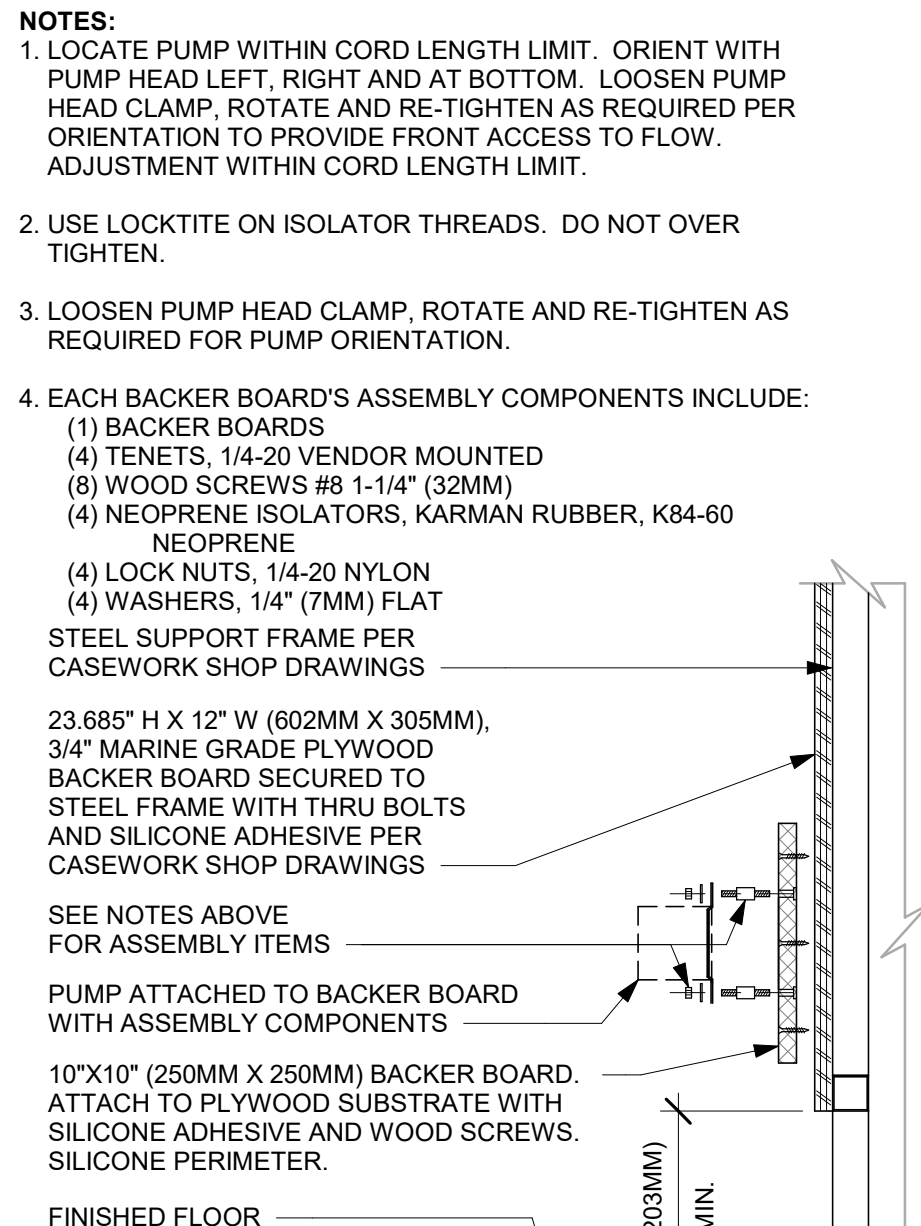


NOTE:  
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SB DESIGNER PRIOR TO FABRICATION.

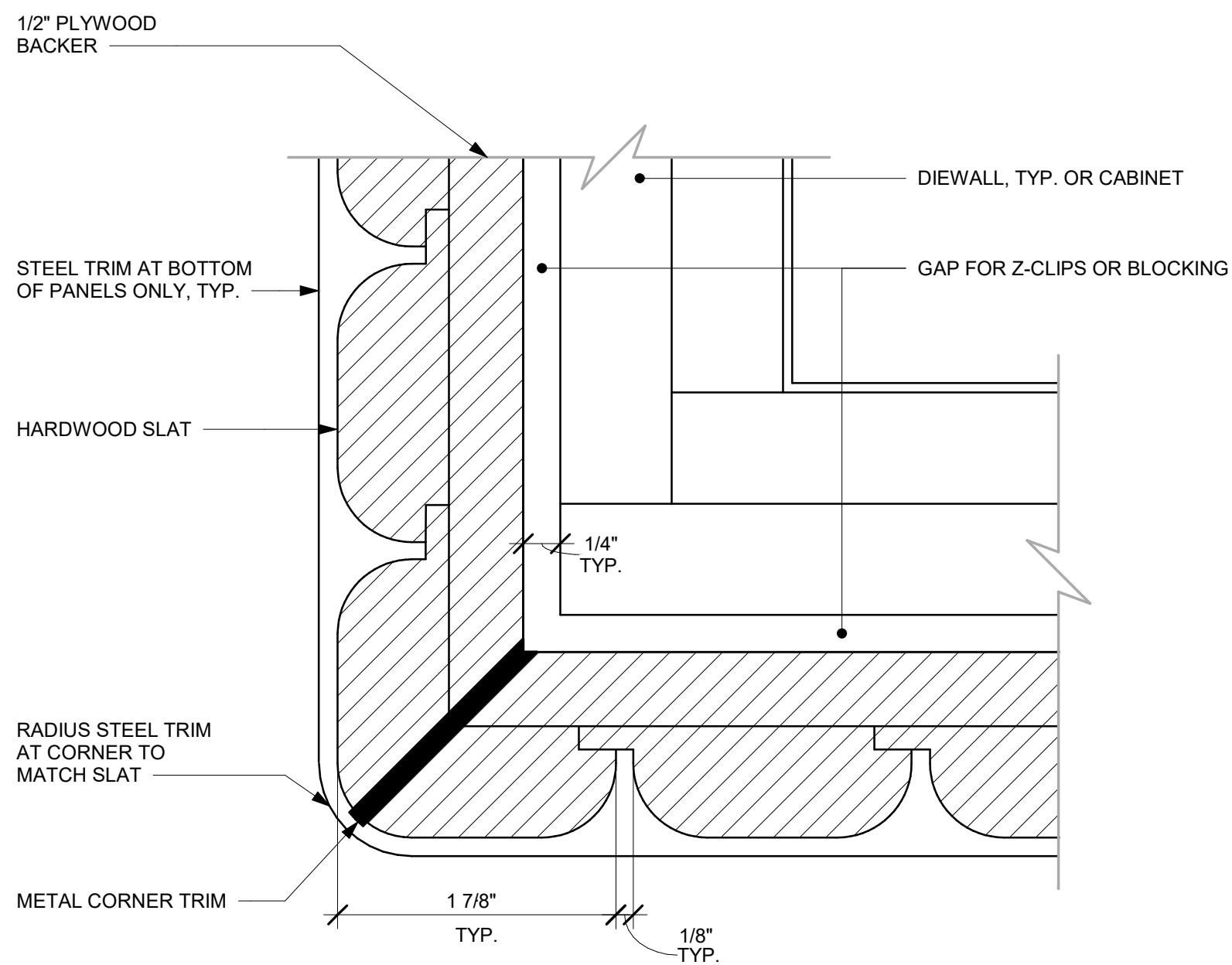


1 DIEWALL ASSEMBLY AT ESPRESSO  
Scale: 1 1/2" = 1'-0"

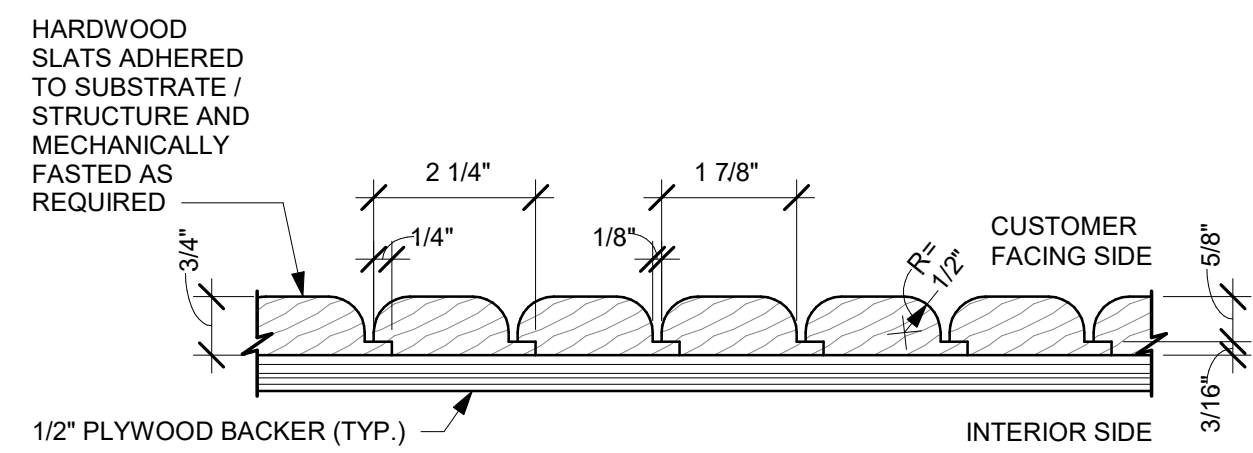
2 DIEWALL SECTION AT POS  
Scale: 1 1/2" = 1'-0"



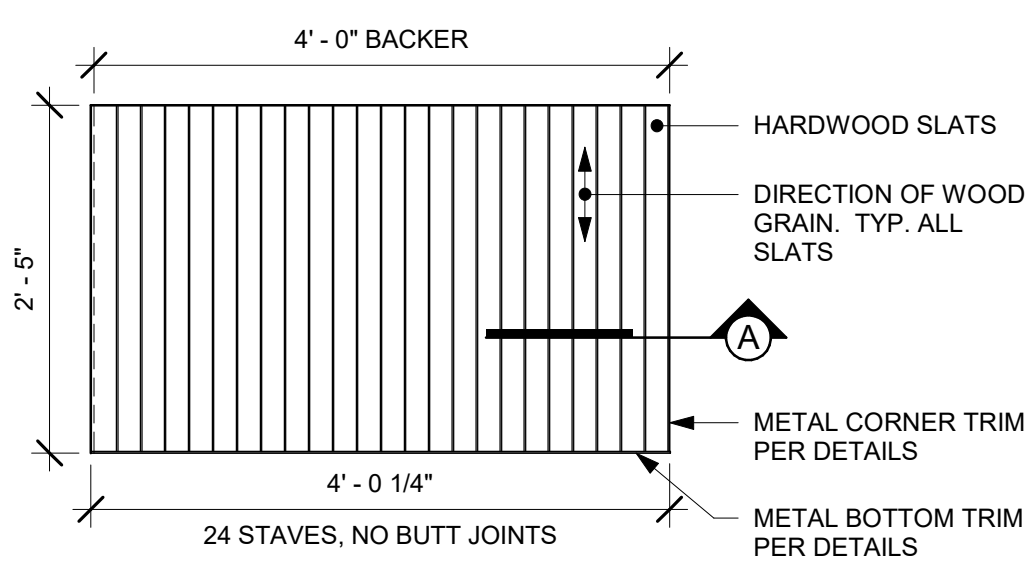
3 ESPRESSO PUMP MOUNTED AT CABINET  
Scale: 1 1/2" = 1'-0"



4 ALTERNATE CORNER DETAIL - ROUNDED VERTICAL SLATS  
Scale: 12" = 1'-0"

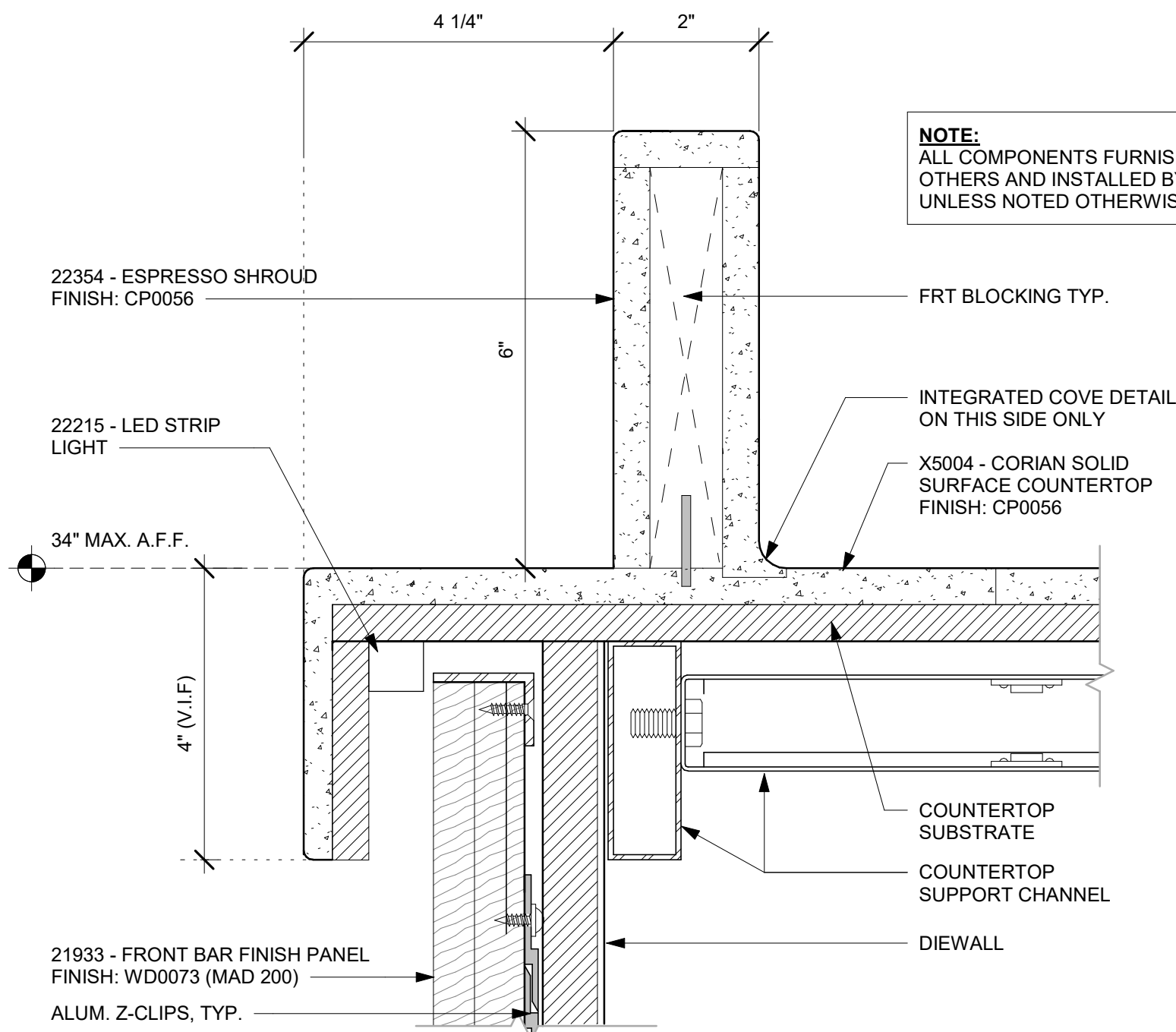


5 ENLARGED SECTION PROFILE  
NOT TO SCALE

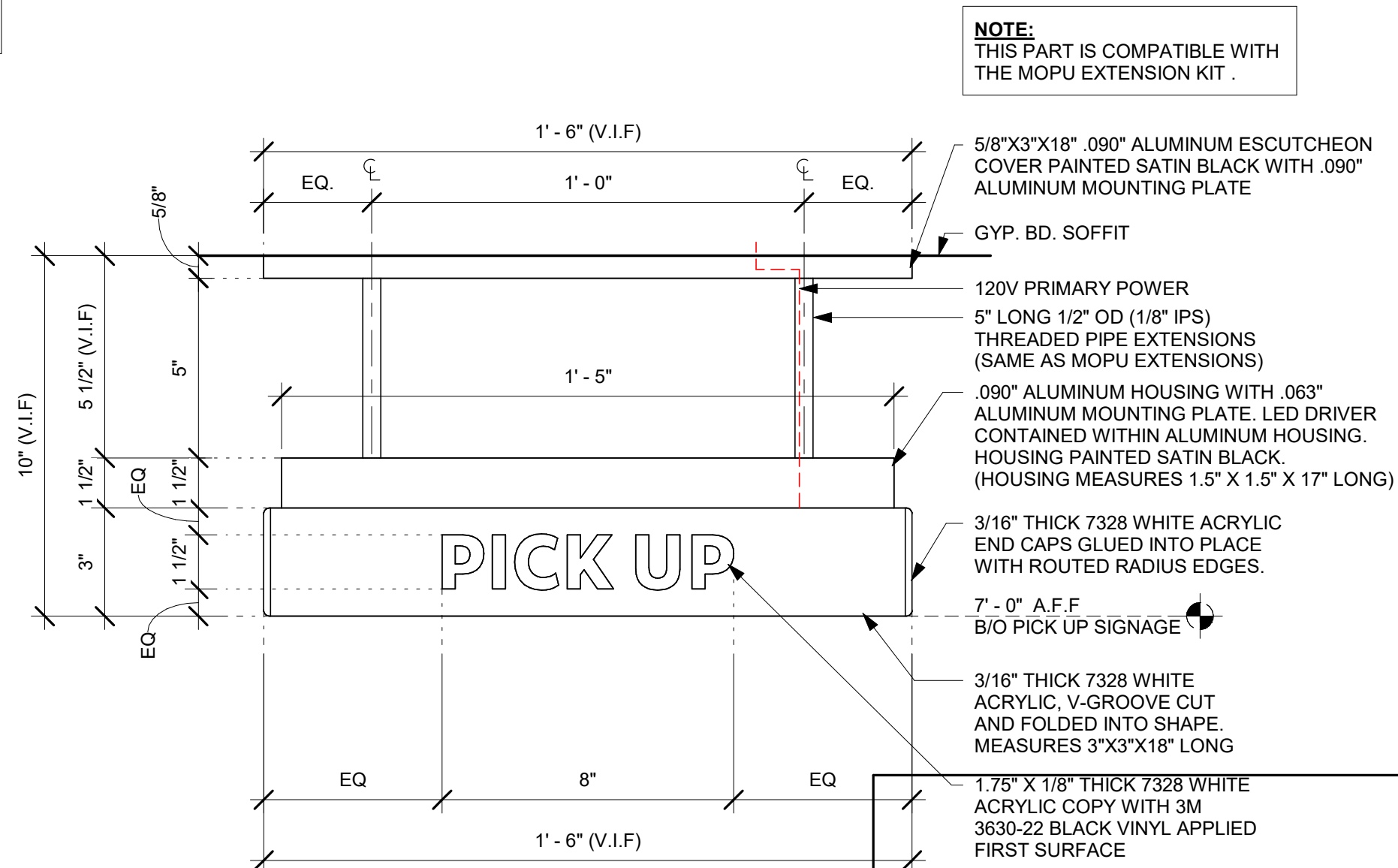


ELEVATION

5 FINISH APPLICATION (MAD 200-V) ROUNDED SLAT W/ REVEAL  
Scale: 3/4" = 1'-0"



6 ESPRESSO SHROUD DETAIL  
Scale: 6" = 1'-0"



7 23375 - MOP SIGNAGE - ELEVATION  
Scale: 3" = 1'-0"



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FOR CONSTRUCTION

PROJECT NAME:  
400 PARK AVENUE

PROJECT ADDRESS:  
400 PARK AVENUE  
WINTER PARK, FL 32789

STORE #: 8343  
PROJECT #: 06563-096  
ISSUE DATE: 07-19-2023  
DESIGNER: PAULINA LOPEZ  
PRODUCTION DESIGNER: ANDY MCLOUDE  
CHECKED BY: DONALD RETHMAN

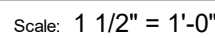
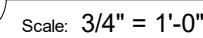
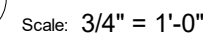
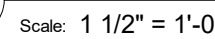
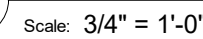
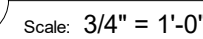
Revision Schedule			
Rev	Date	By	Description

SHEET TITLE:  
**INTERIOR DETAILS**

SCALE: AS SHOWN

SHEET NUMBER:  
**I-508**





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Architect In Charge  
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Timothy L. Raberding, PE  
Professional Engineer  
License: 62078

# FOR CONSTRUCTION

PROJECT NAME:  
400 PARK AVENUE

PROJECT ADDRESS:  
400 PARK AVENUE  
WINTER PARK, FL 32789

STORE #:	8343
PROJECT #:	06563-096
ISSUE DATE:	07-19-2023
DESIGNER:	PAULINA LOPEZ
PRODUCTION DESIGNER:	ANDY MCLOUD
CHECKED BY:	DONALD RETHMAN

SHEET TITLE:  
INTERIOR DETAILS

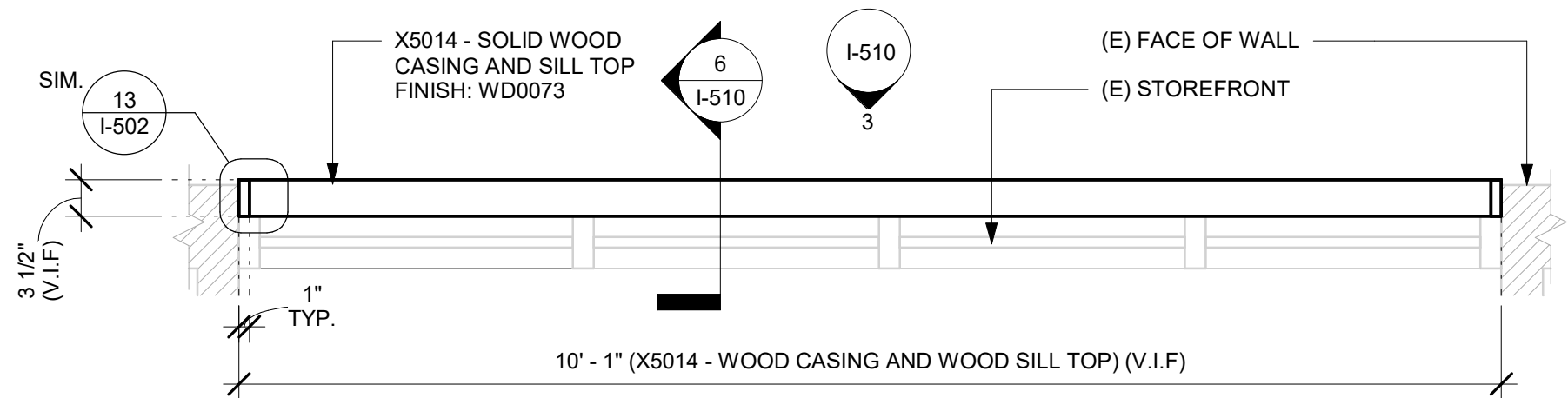
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SHEET NUMBER:

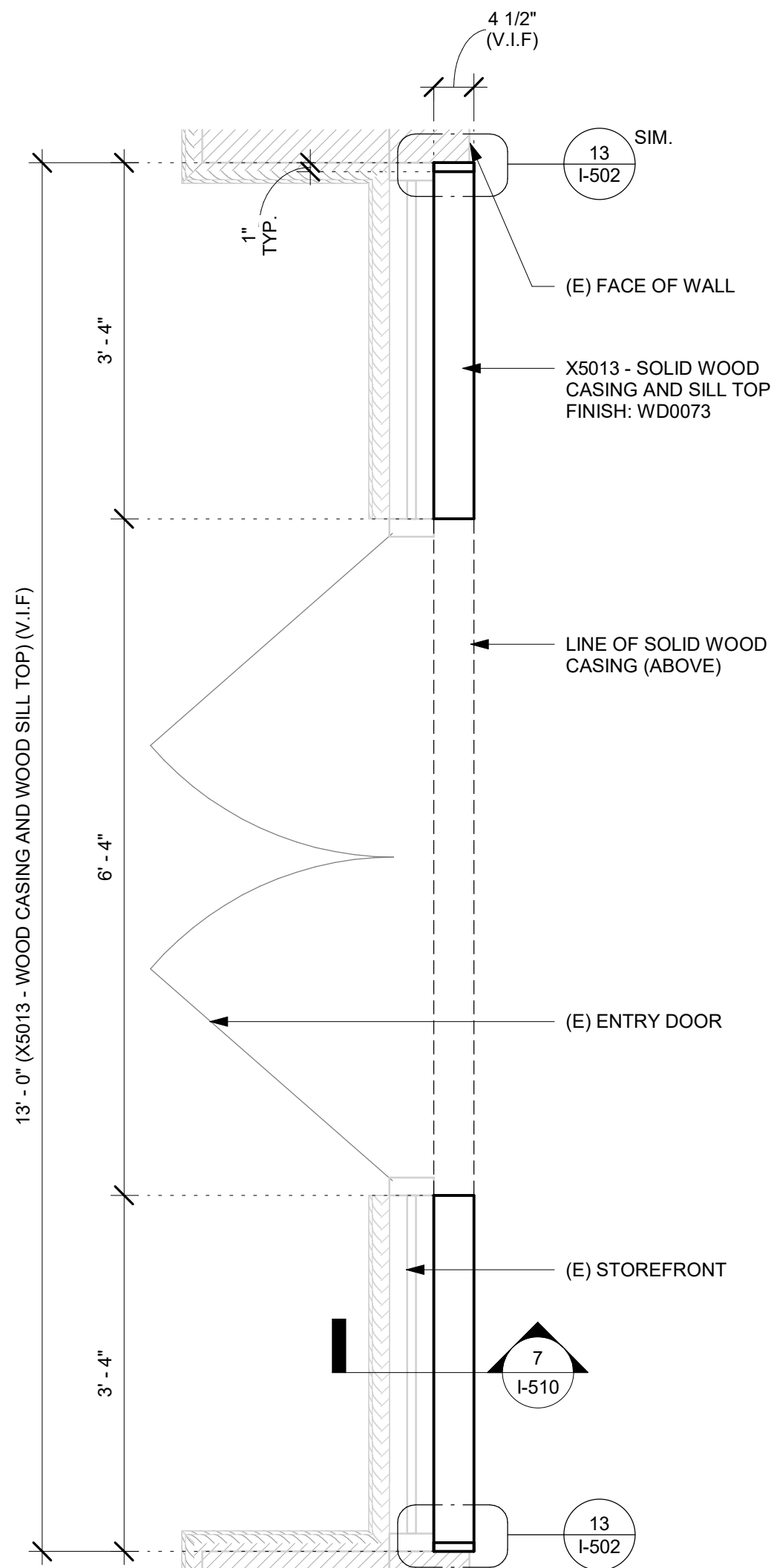
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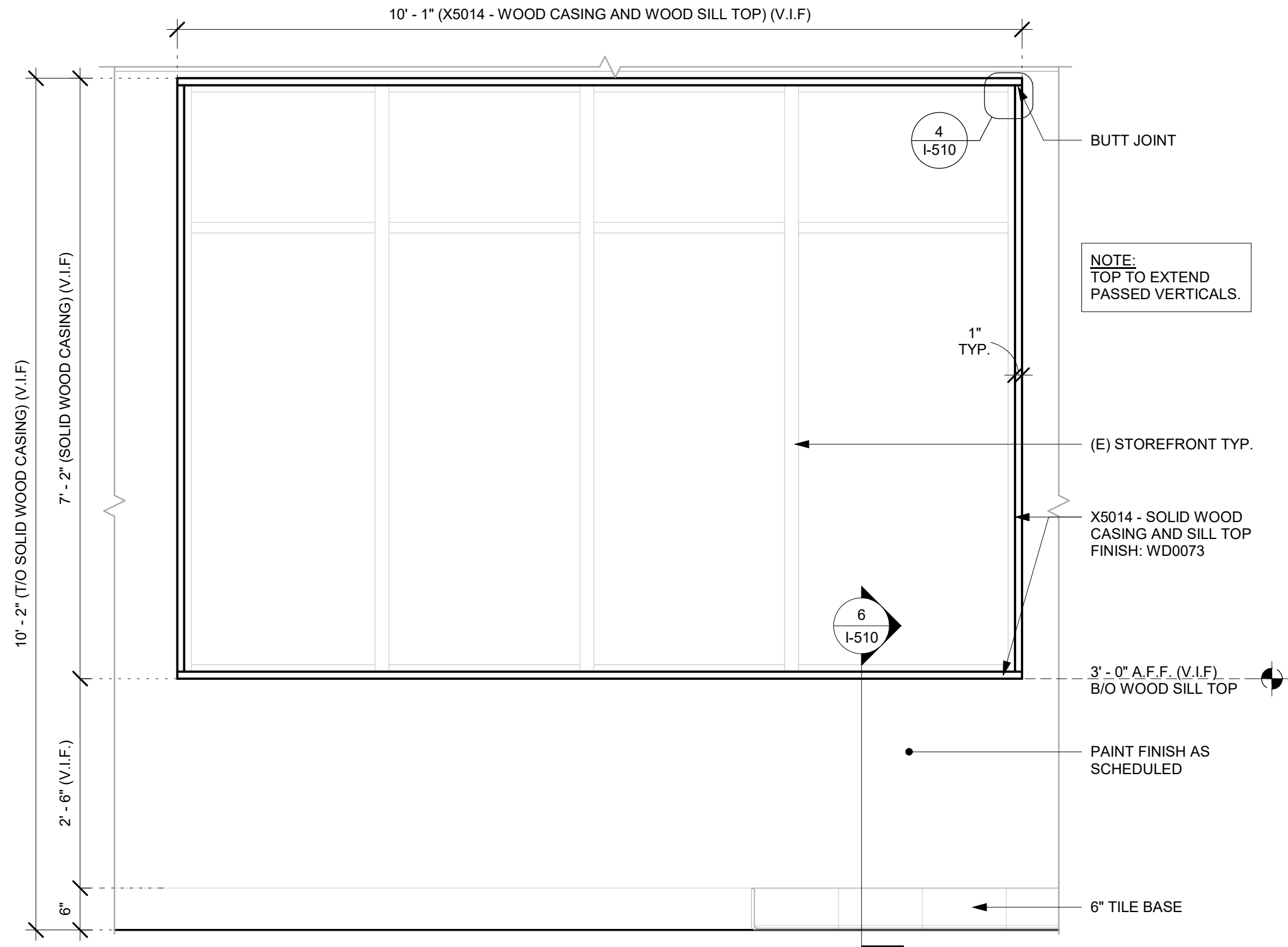
NOTE:  
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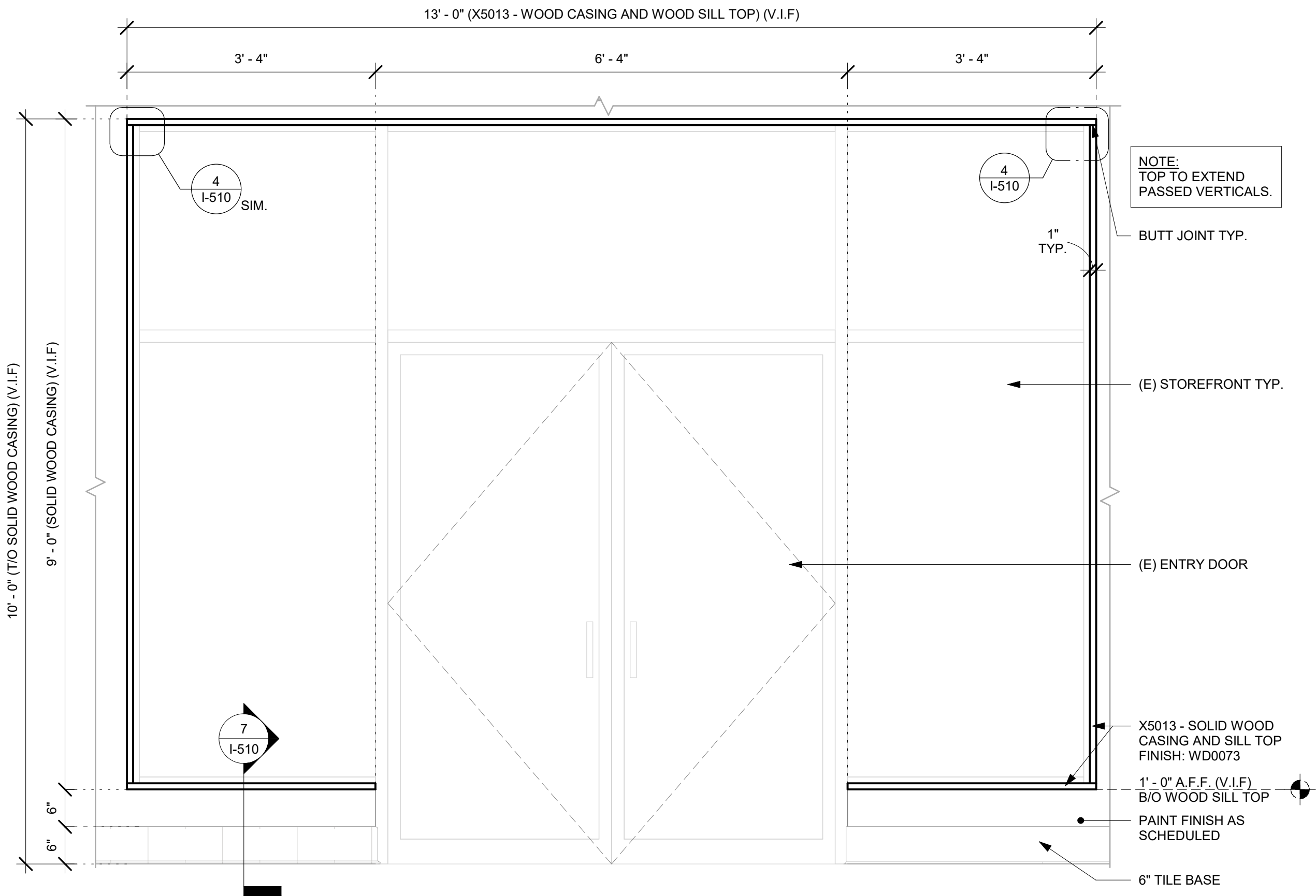
1 SOLID WOOD CASING AND SILL TOP AT STOREFRONT - PLAN  
Scale: 3/4" = 1'-0"



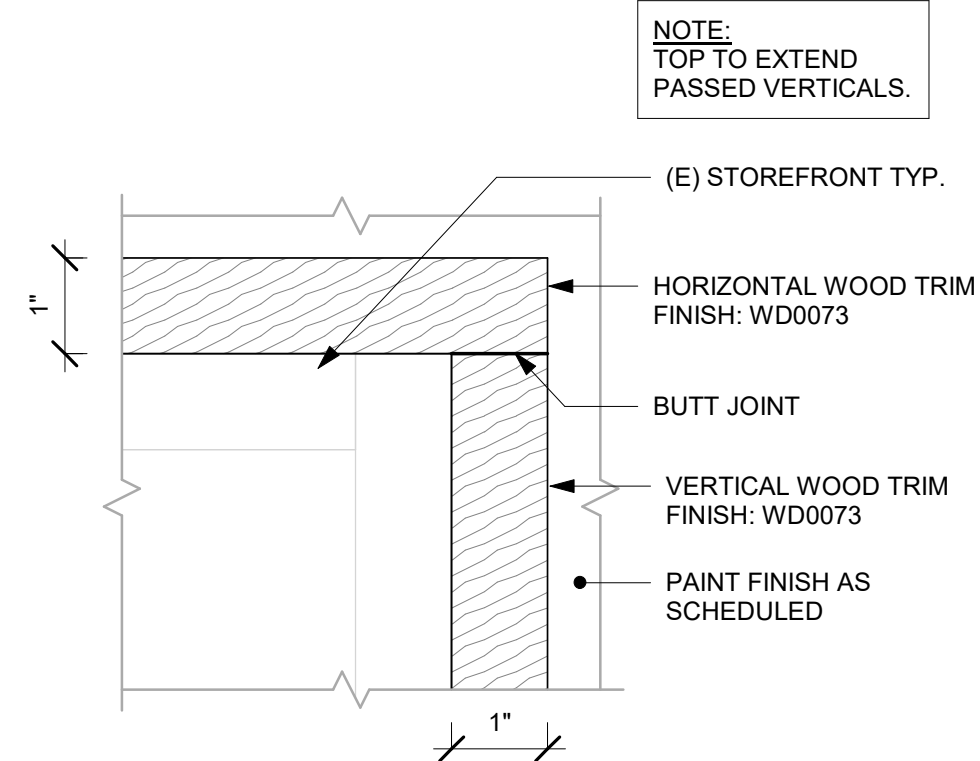
2 SOLID WOOD CASING AND SILL TOP AT STOREFRONT - PLAN AT ENTRY SIDE  
Scale: 3/4" = 1'-0"



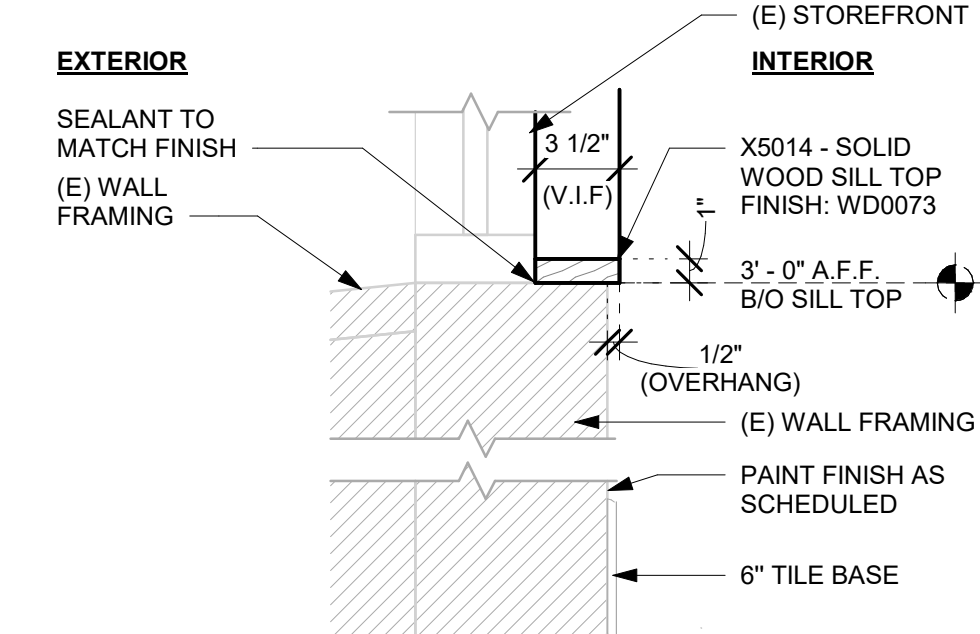
3 SOLID WOOD CASING AND SILL TOP AT STOREFRONT - ELEVATION  
Scale: 3/4" = 1'-0"



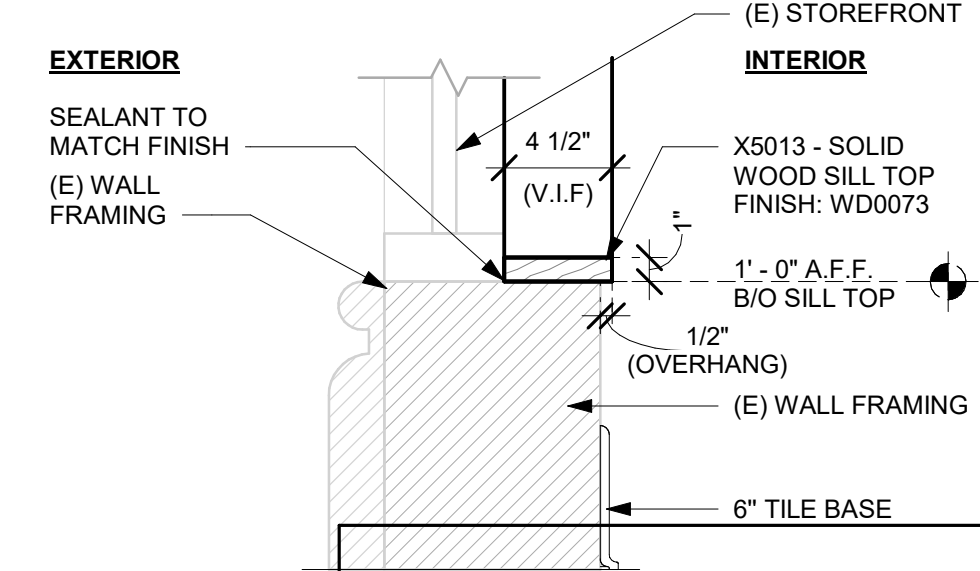
5 SOLID WOOD CASING AND SILL TOP AT STOREFRONT - ELEVATION AT ENTRY SIDE  
Scale: 3/4" = 1'-0"



4 BUTT JOINT DETAIL  
Scale: 6" = 1'-0"



6 X5014 - WOOD SILL TOP - SECTION  
Scale: 1 1/2" = 1'-0"



7 X5013 - WOOD SILL TOP - SECTION  
Scale: 1 1/2" = 1'-0"



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Revision Schedule			
Rev	Date	By	Description

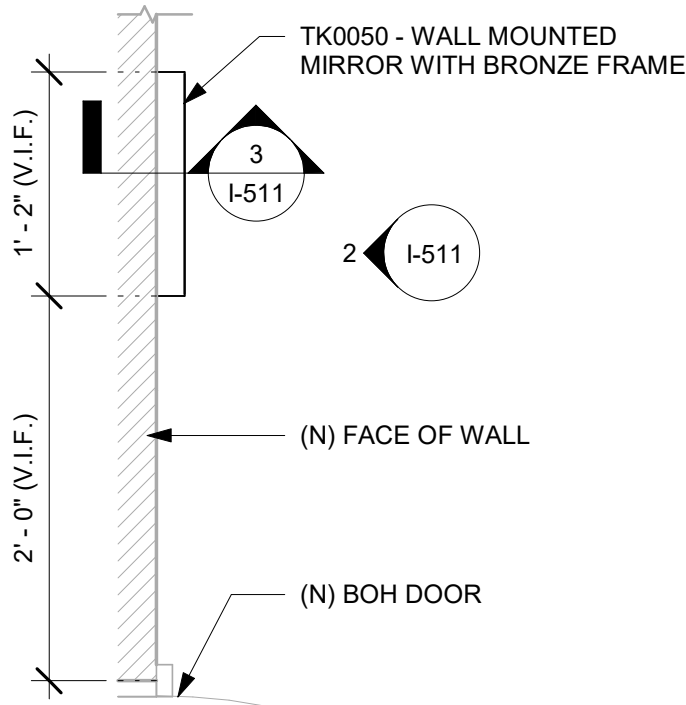
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**INTERIOR DETAILS**

SCALE: AS SHOWN

SHEET NUMBER:  
**I-510**

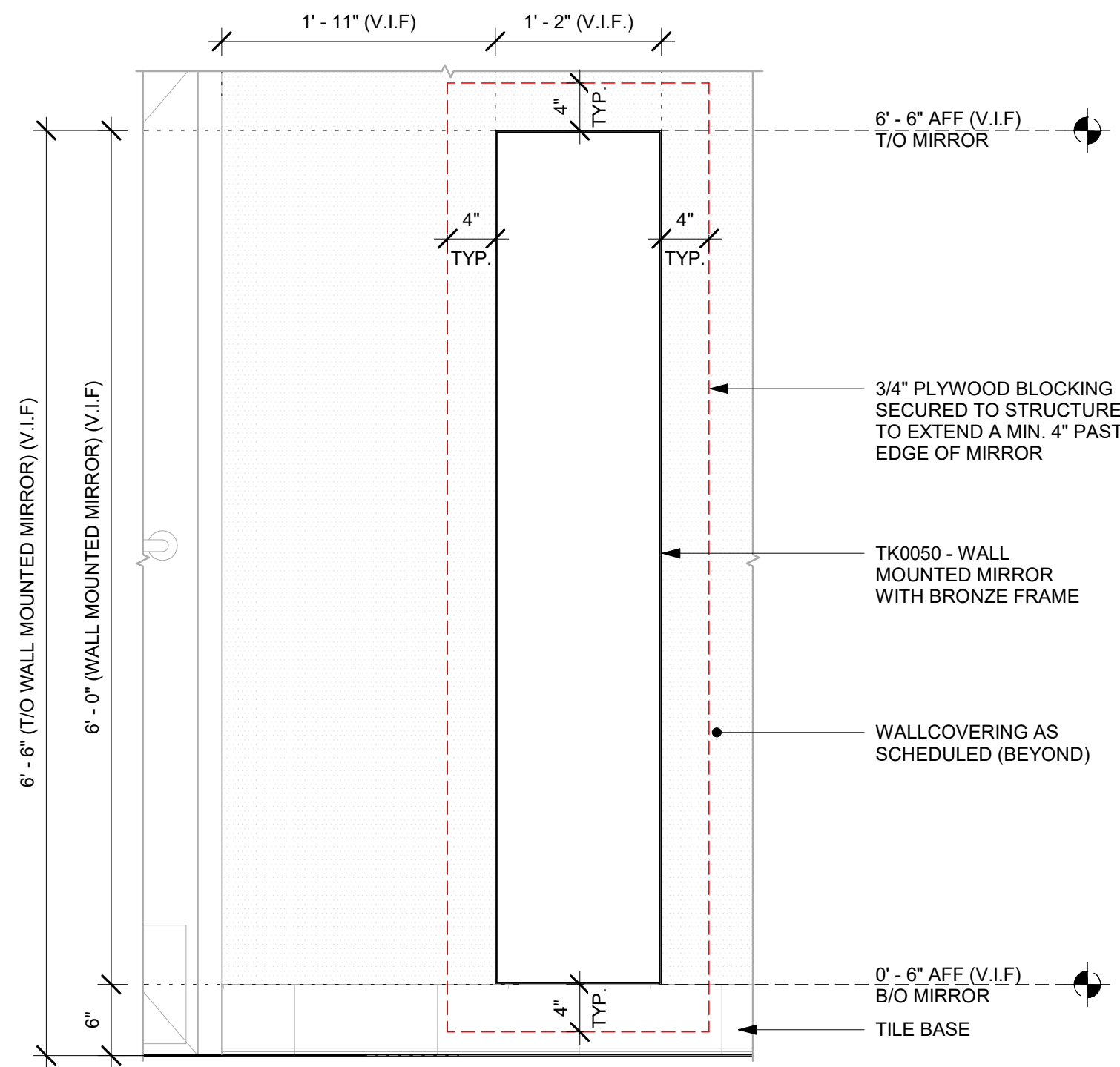


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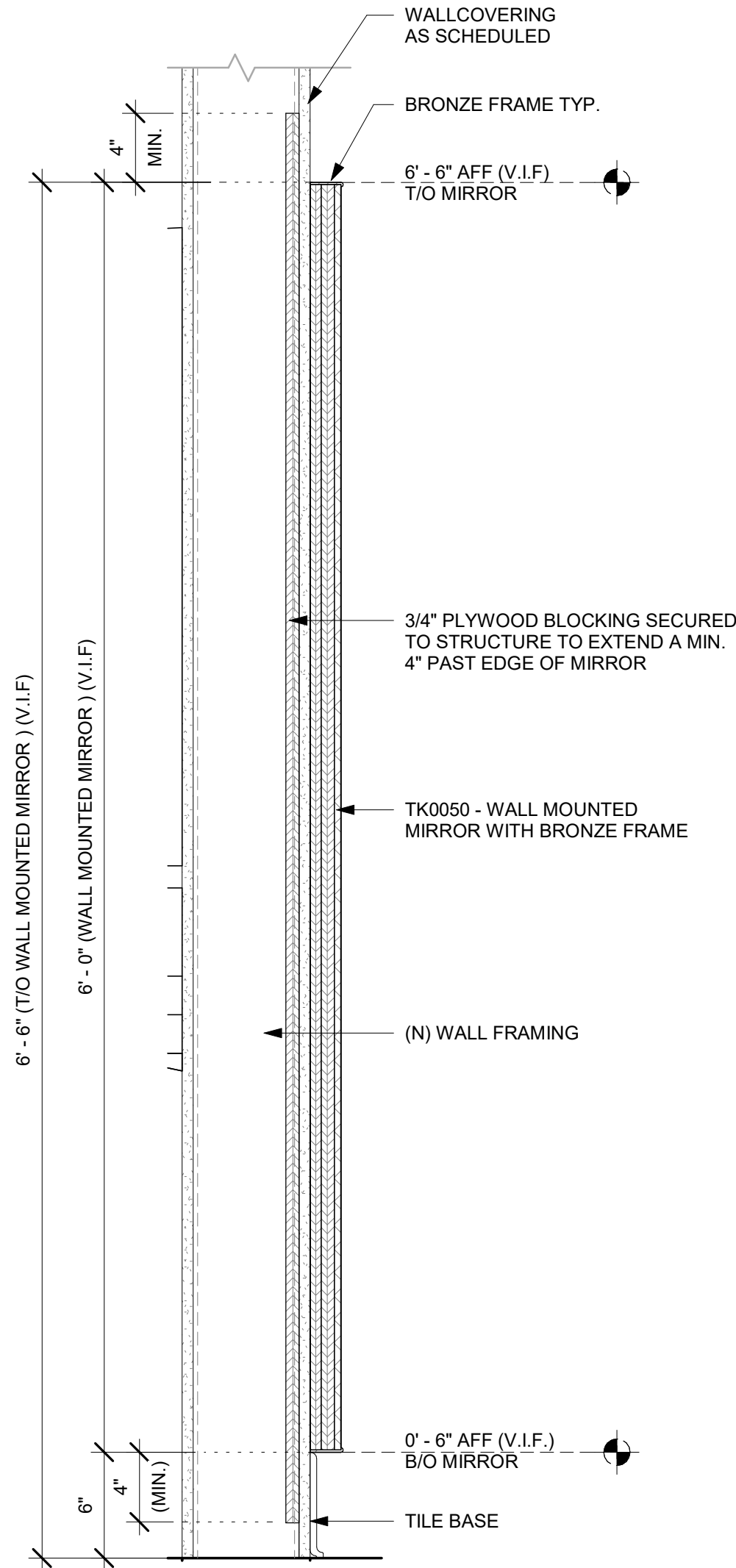
1 TK0050 - MIRROR - PLAN

Scale: 1" = 1'-0"



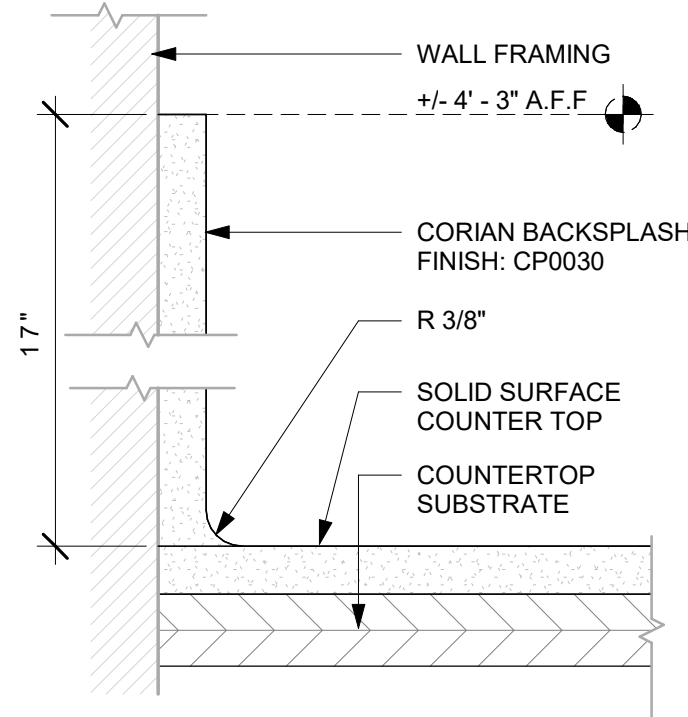
2 TK0050 - MIRROR - ELEVATION

Scale: 1" = 1'-0"



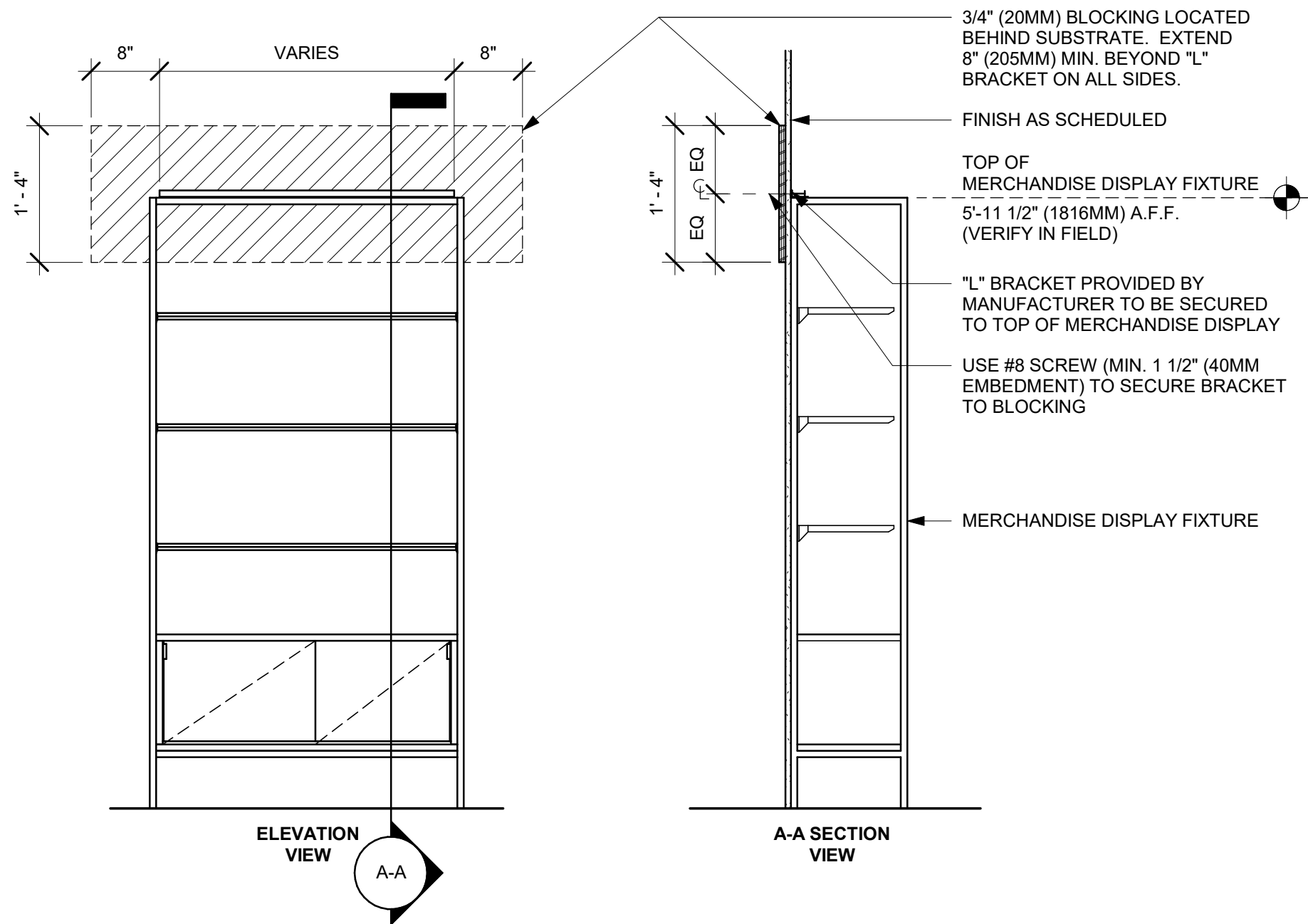
3 TK0050 - MIRROR - SECTION

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



4 17" BACKSPLASH DETAIL

Scale: 6" = 1'-0"



5 MERCHANDISE WALL BAY DISPLAY FIXTURE WALL ATTACHMENT

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



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**400 PARK AVENUE**

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**400 PARK AVENUE  
WINTER PARK, FL 32789**

STORE #: 8343  
PROJECT #: 06563-096  
ISSUE DATE: 07-19-2023  
DESIGNER: PAULINA LOPEZ  
PRODUCTION DESIGNER: ANDY MCLOUD  
CHECKED BY: DONALD RETHMAN

Revision Schedule			
Rev	Date	By	Description

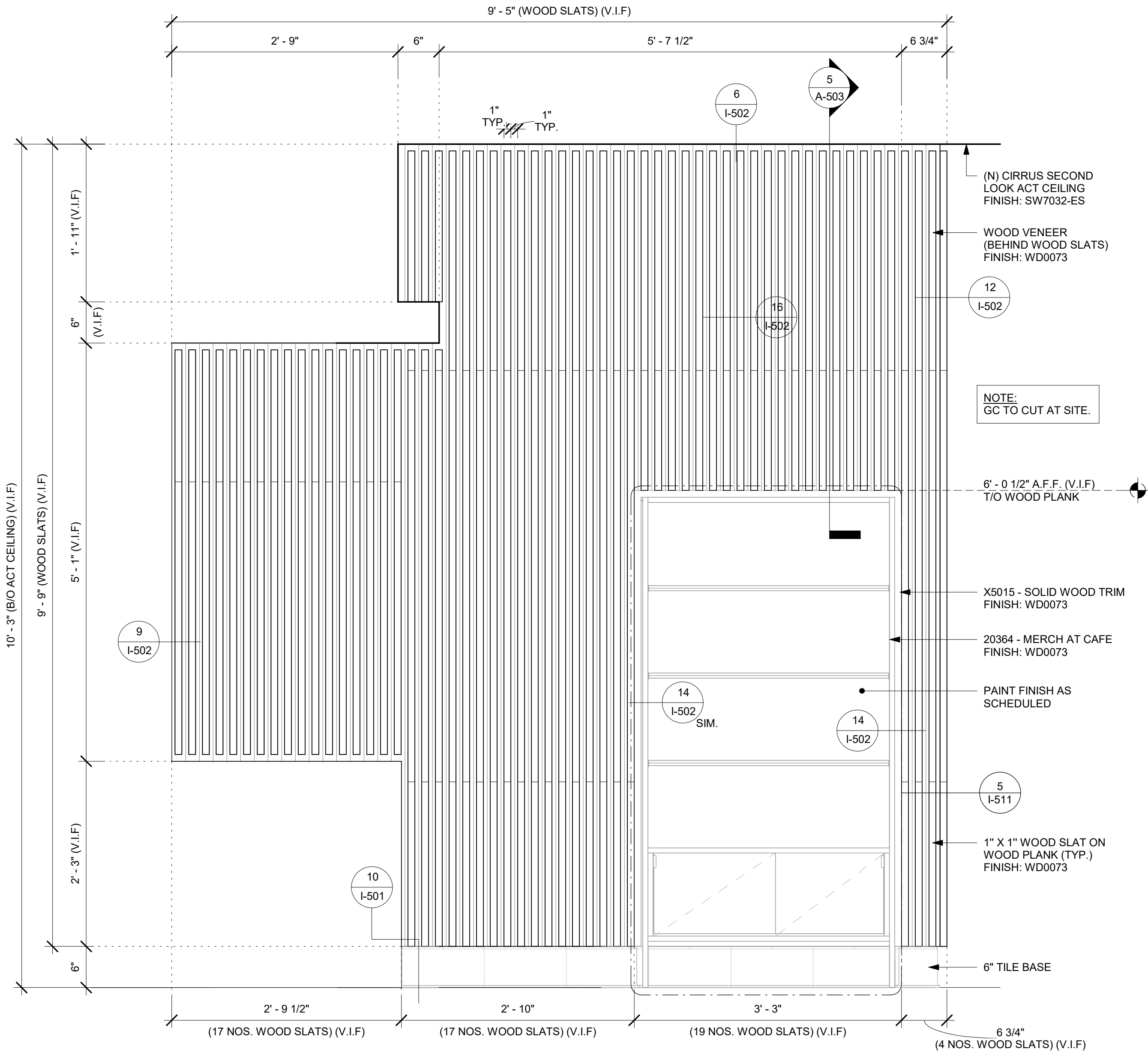
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**INTERIOR DETAILS**

SCALE: AS SHOWN

SHEET NUMBER:  
**I-511**

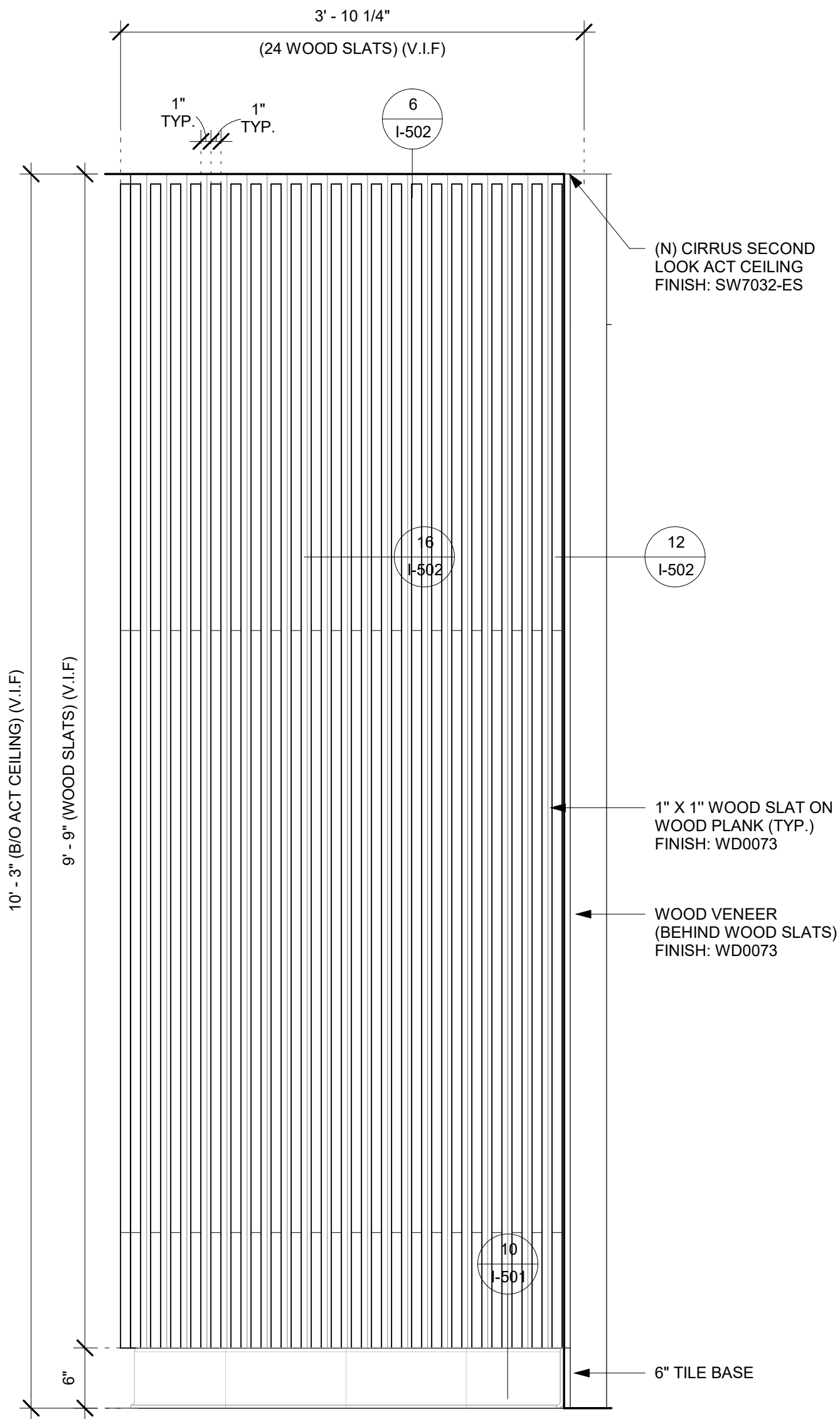


NOTE:  
SHOP DRAWINGS TO BE APPROVED BY  
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1 WOOD SLATS - ELEVATION AT MERCH

Scale: 1" = 1'-0"



2 WOOD SLATS - SIDE ELEVATION

Scale: 1" = 1'-0"



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STARBUCKS TEMPLATE VERSION: i2023-02-22

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FOR CONSTRUCTION

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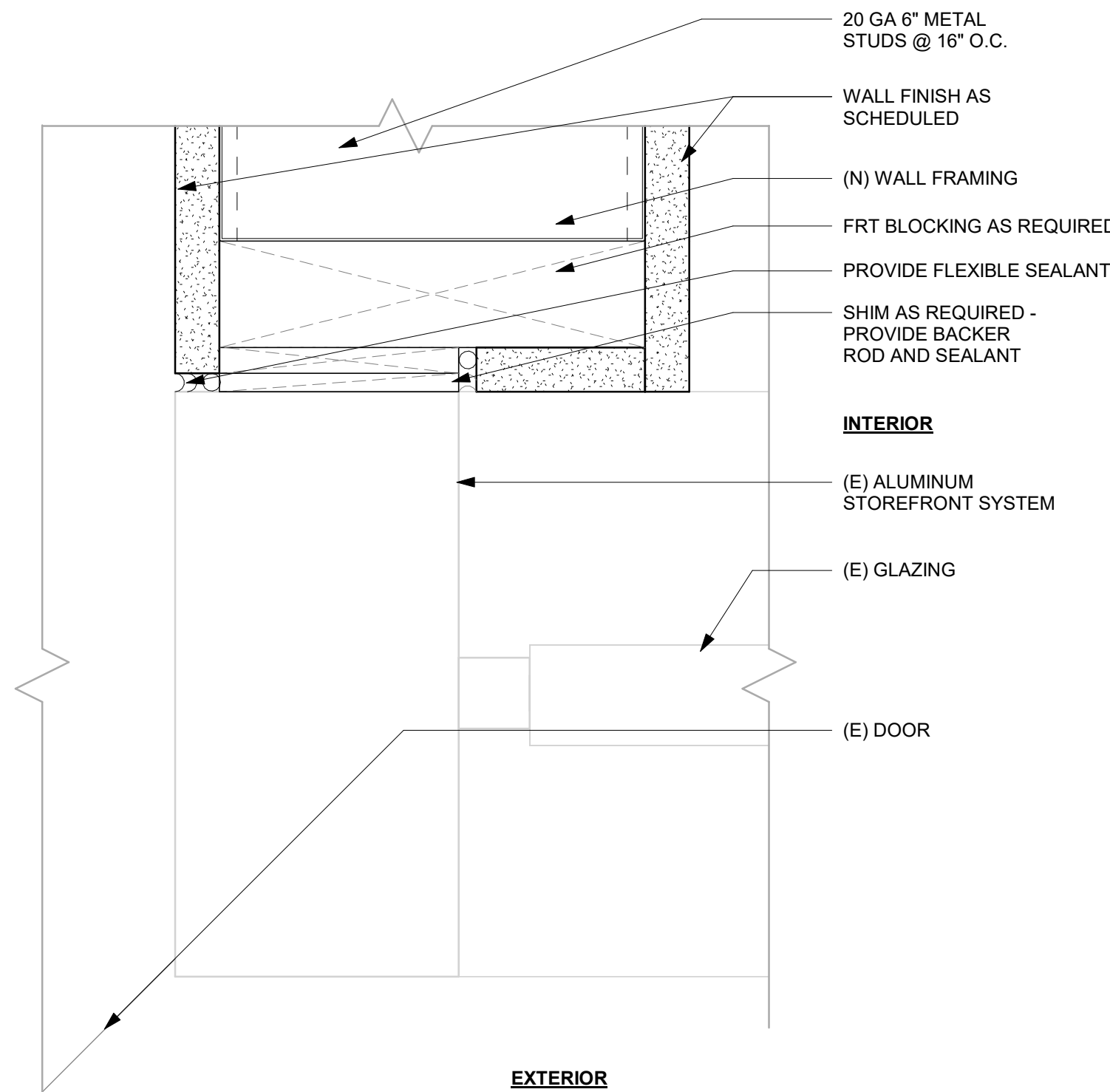
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SHEET NUMBER:  
**I-512**





1 ARTWORK - ELEVATION  
Scale: 1" = 1'-0"



2 WALL CAP AT STOREFRONT INTERSECTION  
Scale: 6" = 1'-0"

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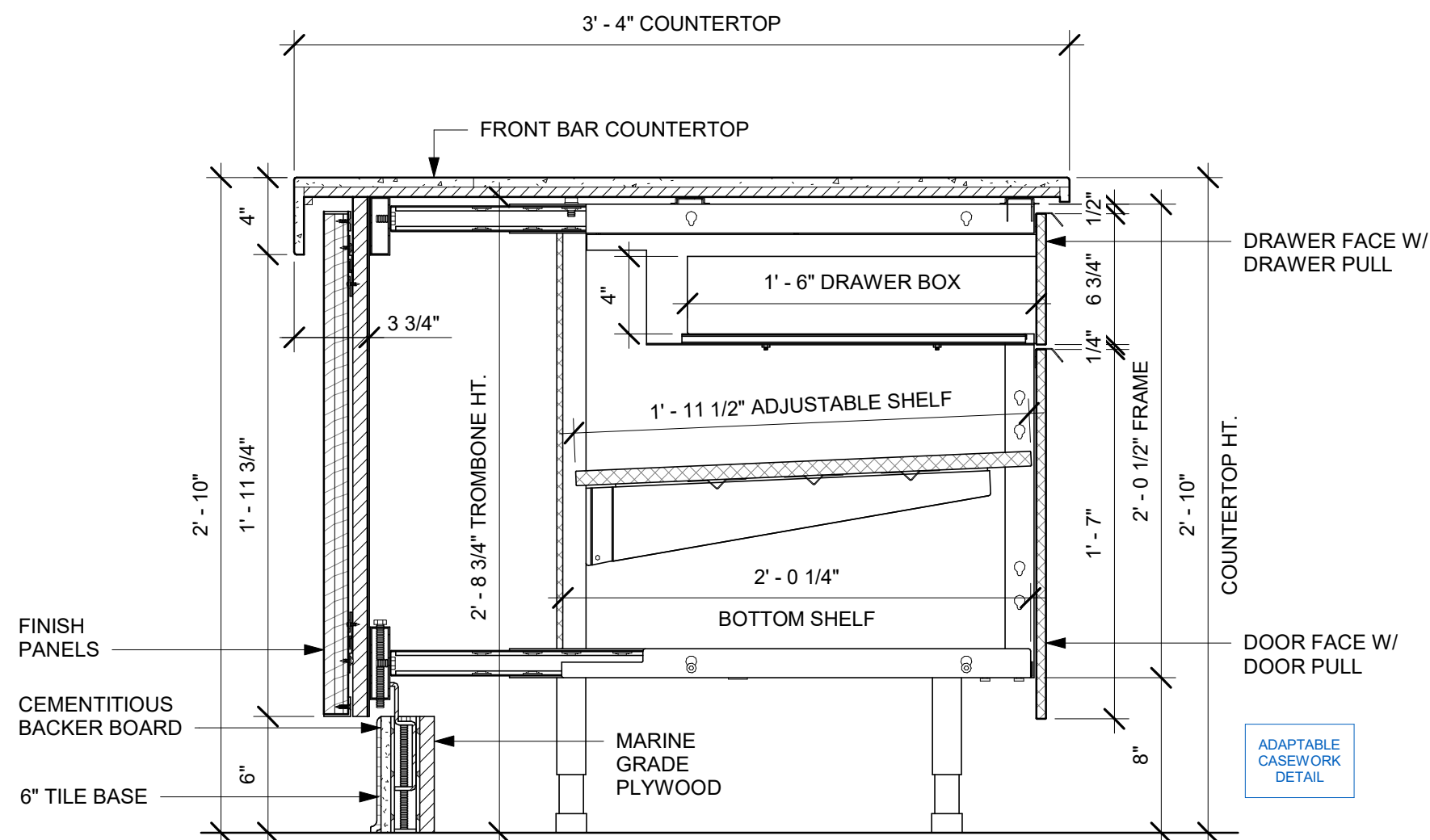
Revision Schedule

Rev	Date	By	Description

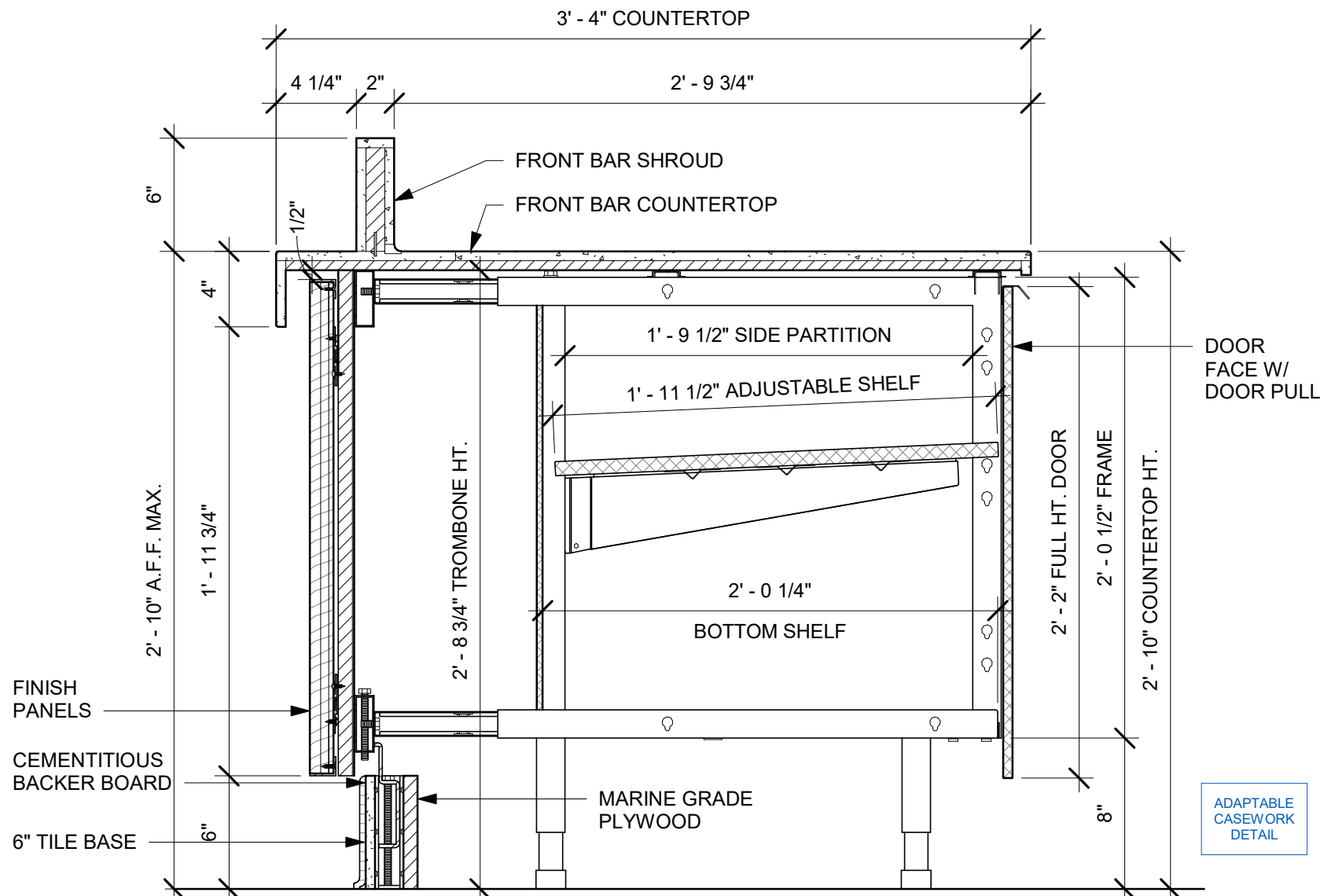
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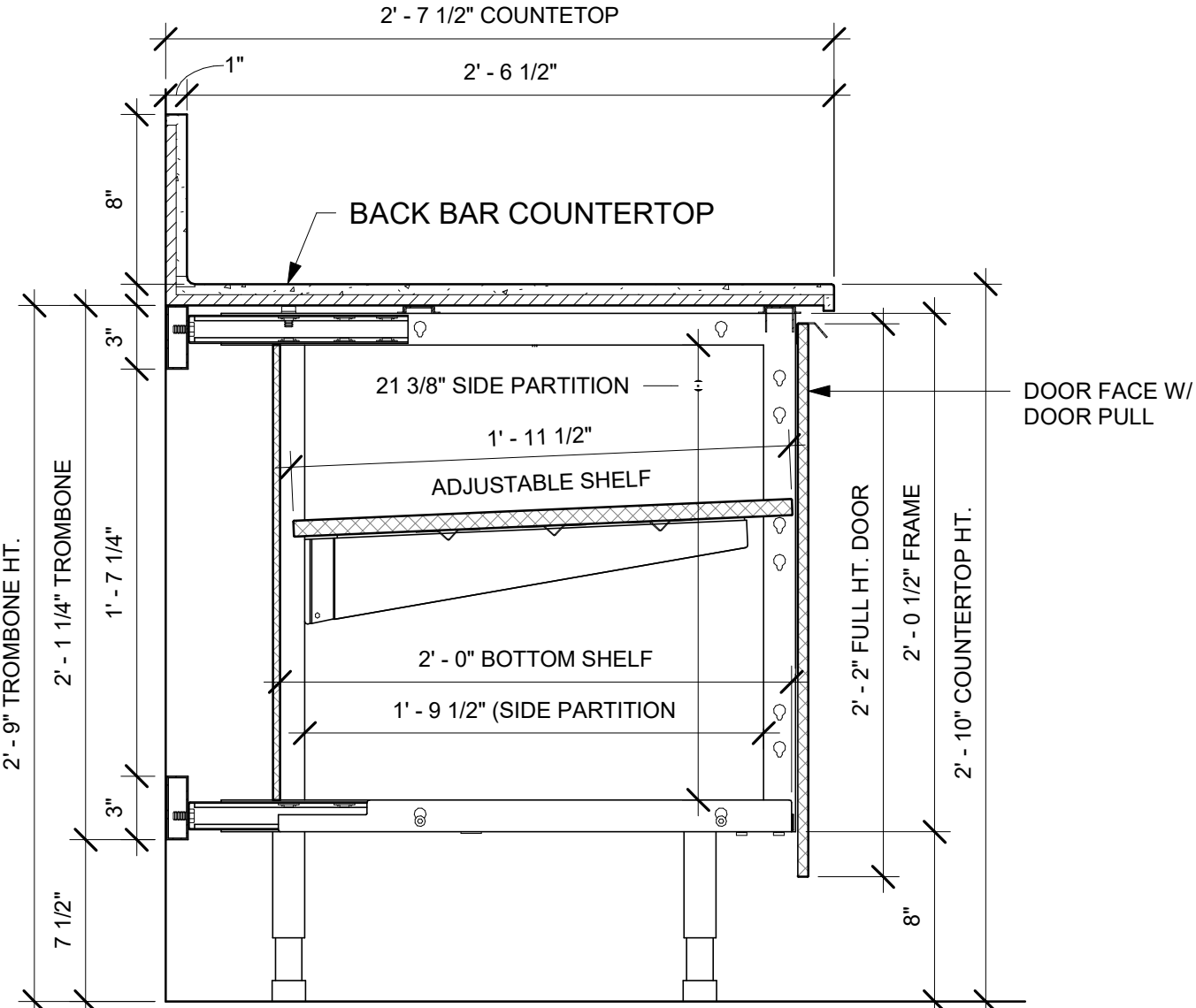
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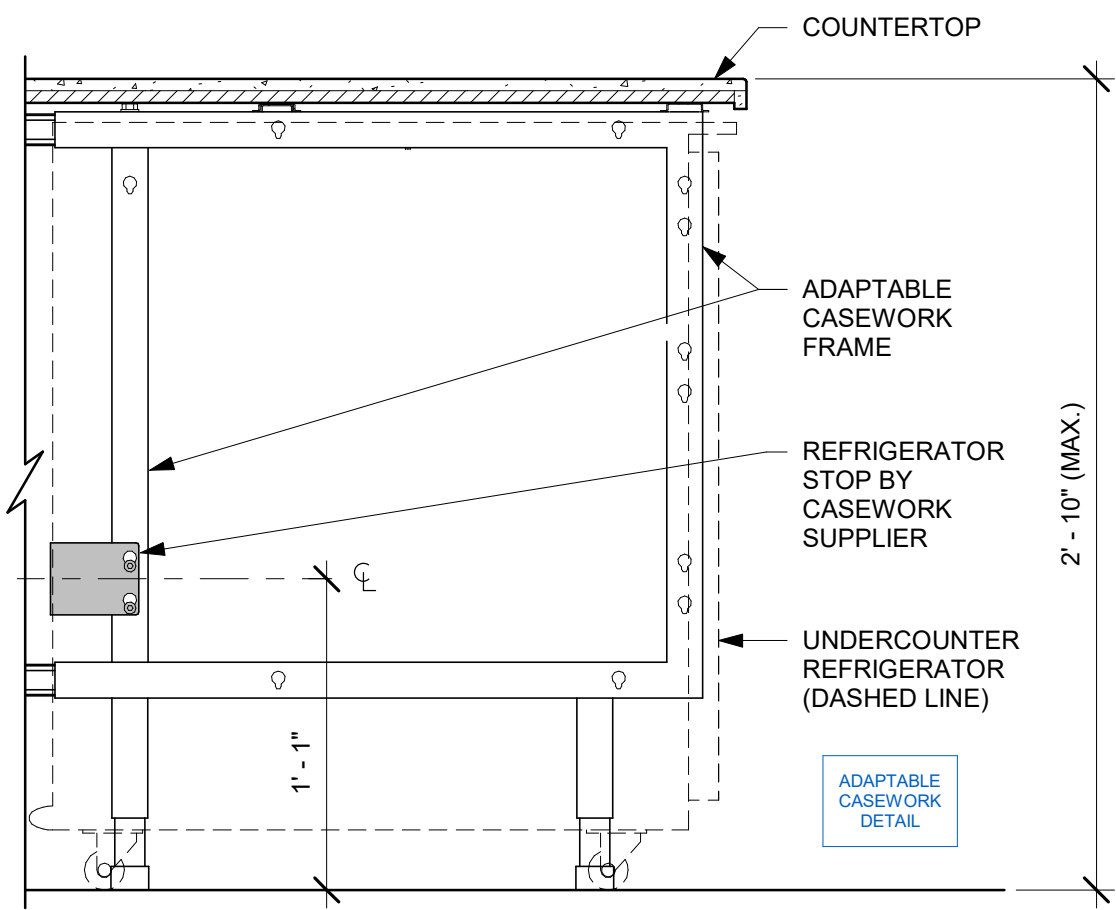
1 AC FRONT BAR DRAWER CABINET ASSEMBLY ON LEGS SECTION  
Scale: 1 1/2" = 1'-0"



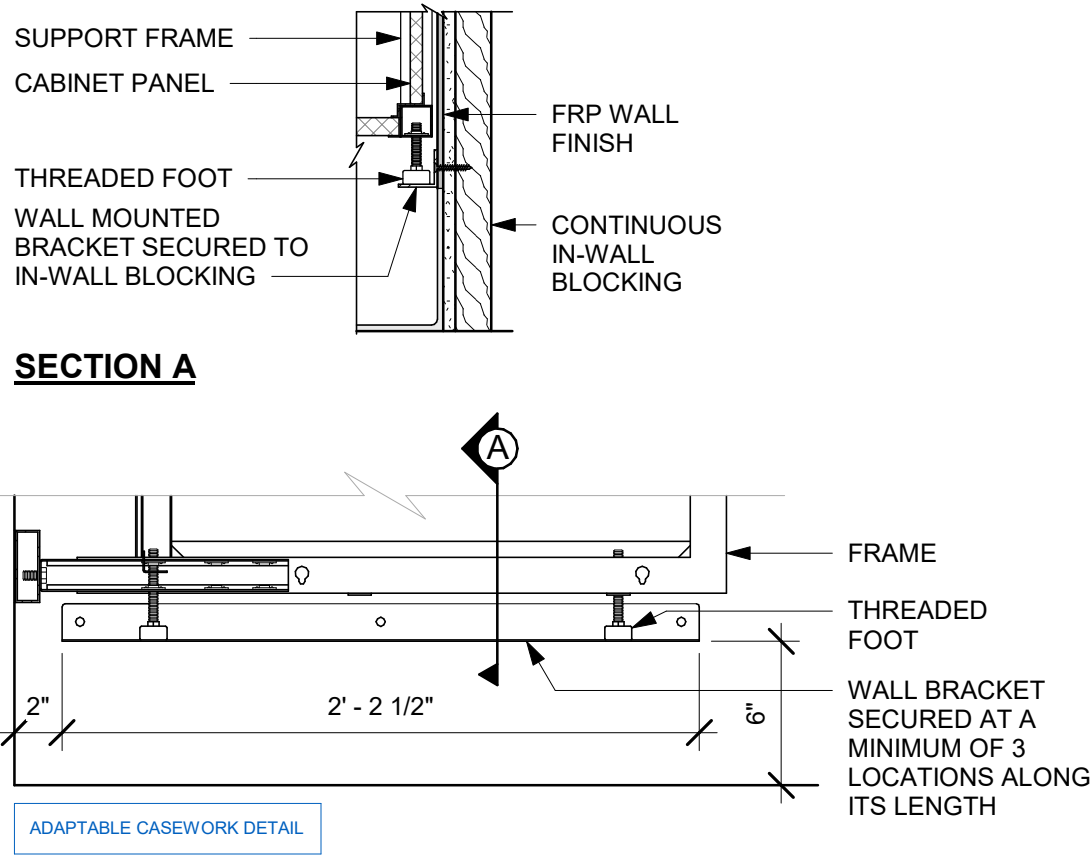
2 AC FRONT BAR CABINET ASSEMBLY ON LEGS SECTION  
Scale: 1 1/2" = 1'-0"



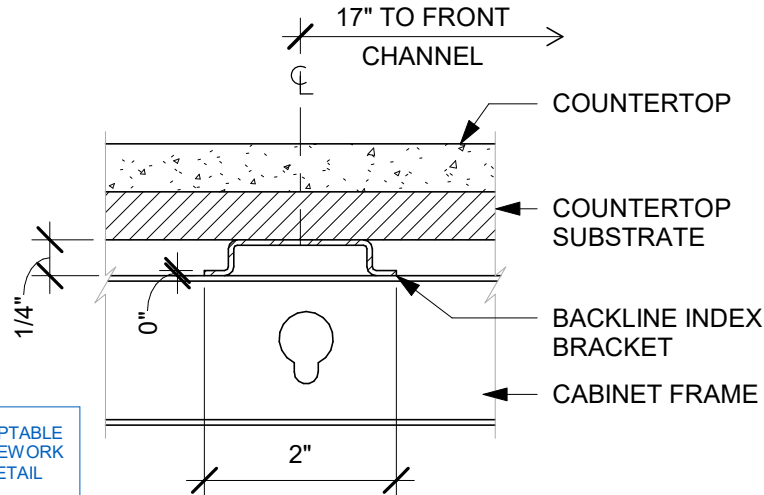
3 AC BACK BAR CABINET ASSEMBLY ON LEGS SECTION  
Scale: 1 1/2" = 1'-0"



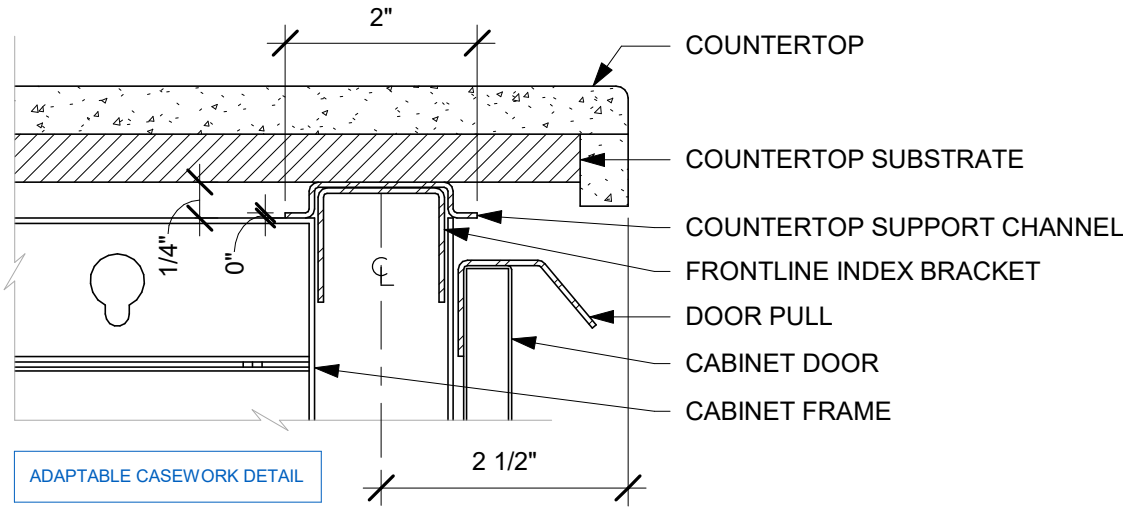
4 AC UNDERCOUNTER REFRIGERATOR SECTION  
Scale: 1 1/2" = 1'-0"



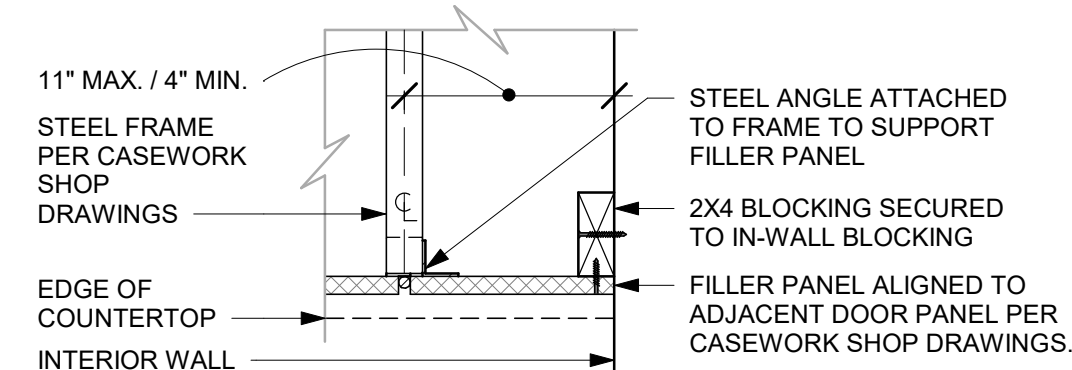
5 AC BACKLINE WALL BRACKET ASSEMBLY  
Scale: 1 1/2" = 1'-0"



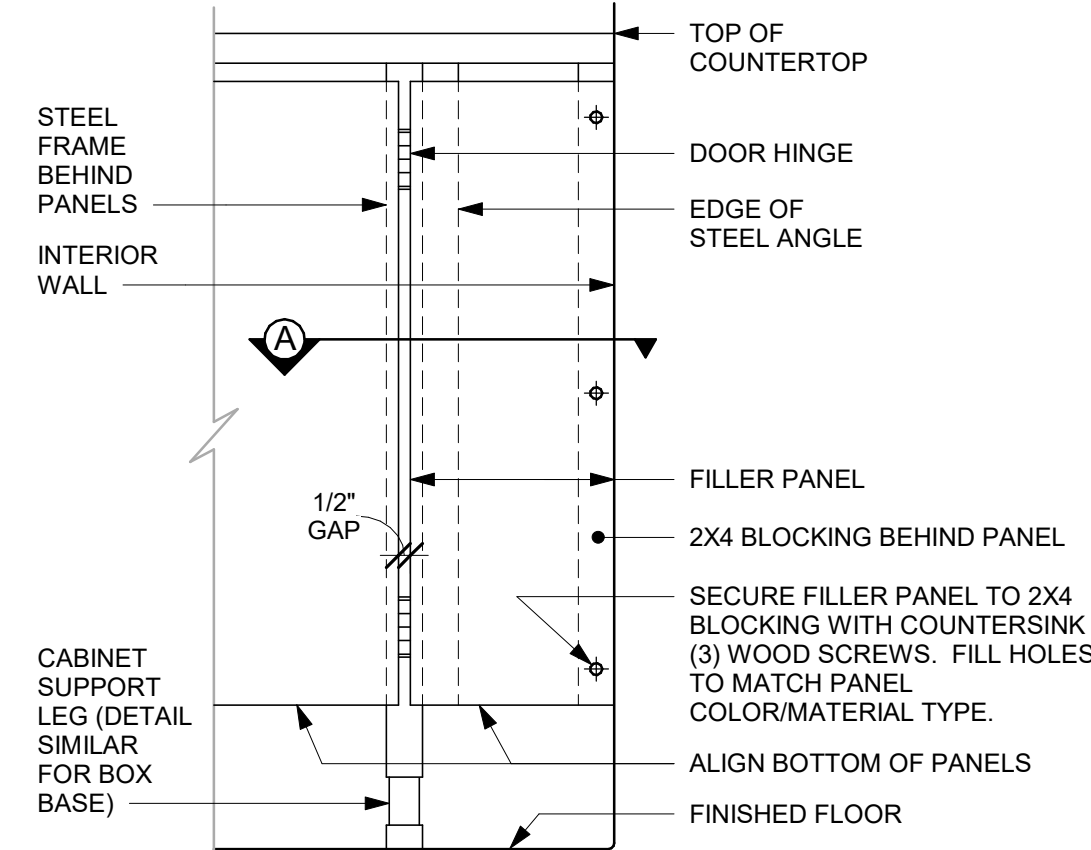
6 AC COUNTERTOP SUPPORT CHANNEL  
Scale: 6" = 1'-0"



7 AC COUNTERTOP FRONT HAT SUPPORT CHANNEL  
Scale: 6" = 1'-0"



SECTION A



FRONT ELEVATION

8 FILLER PANEL AT WALL  
Scale: 1 1/2" = 1'-0"



DATA DEVICE SCHEDULE - "A"					
DESIGN ID	COUNT	DESCRIPTION	FURN. BY	INST. BY	COMMENTS
AUDIO VISUAL					
10005	1	MUSIC SYSTEM	SB	GC	
10015	2	SPEAKER RECESSED - WHITE	SB	GC	
19339	1	AMPLIFIER - 40W	SB	GC	
22549	2	SPEAKER GRILLE RECESSED - BLACK	SB	GC	
DATA					
10002	1	COMPUTER MANAGER WORKSTATION	SB	GC	
10007	1	PRINTER MANAGER WORKSTATION	SB	GC	
18744	1	EQUIPMENT RACK WITH LOCK - 24IN 610MM	SB	GC	
GRAPHICS - INTERIOR MENU					
22970	3	MENU BOARD - DIGITAL DISPLAY - 44X25.25IN 1121X644MM - BLACK	SB	GC	
MENU BOARD					
22971	3	MENU - DMB SCREEN MOUNTING BRACKET	SB	GC	
POINT OF SALE					
10022	1	MONEY COUNTER	SB	GC	
SECURITY					
10025	1	SAFE RH - 20X18X26IN 510X455X660MM	SB	GC	
10028	1	SAFE BASE	SB	GC	

WALL BASE SCHEDULE - "B"					
DESIGN ID	LENGTH	DESCRIPTION	FURN. BY	INST. BY	COMMENTS
BASE TRIM					
X9100	40' - 5"	FLOOR FRAME 16 GA 2B SS AROUND CUSTOM WALK-OFF MAT RECESSED	GC	GC	SOURCED FROM VD; SEE DETAIL: 1/I-501
TILE BASE					
18740	135' - 1 1/2"	TILE BASE - PLAZA NOVA - BLACK SHADOW - 6X12IN 150X300MM	SB	GC	GROUT: MAPEI - 10 BLACK, OR EQUAL
19795	200' - 3 1/4"	POLYVINYL FLOOR TILE - ECOGRIP - PEWTER	GC	GC	
X9103	54' - 0"	SCHLUTER BASE - DILEX - AHK TRIM	GC	GC	SCHLUTER SYSTEM WILL REQUIRE USE OF 90 DEGREE CORNER PIECE TO ACCOMODATE FOR RADIUS TRIM PROFILE.

DOOR SCHEDULE - "D"					
DESIGN ID	COUNT	DESCRIPTION	FURN. BY	INST. BY	COMMENTS
DOOR					
10086	1	DOOR - SINGLE IMPACT DOUBLE ACTING - 36IN 915MM - TYPE G	SB	GC	ELIASON; SEE HARDWARE SET # 11; DOOR TYPE G, HOLLOW METAL DOOR, DOOR FINISH:PL0019; FRAME FINISH:MT0028
10190	2	DOOR - SINGLE FLUSH - 36IN - TYPE E	SB	GC	DOOR FINISH: WD0035 (STAIN TO MATCH), FRAME FINISH: MT0028; LOCKNET; SEE HARDWARE SET #6, DOOR TYPE E
X2001	1	DOOR - SINGLE FLUSH - SERVICE DOOR - 36IN - TYPE E	SB	GC	DOOR FINISH: WD0035 (STAIN TO MATCH) AND FRAME FINISH: MT0028, LOCKNET; SEE HARDWARE SET #10, DOOR TYPE E

SPECIALTY EQUIPMENT SCHEDULE - "E"					
DESIGN ID	COUNT	DESCRIPTION	FURN. BY	INST. BY	COMMENTS
COOLING					
10267	1	FRIDGE UNDERCOUNTER 1 DOOR - 27IN 685MM	SB	GC	
10970	1	FRIDGE REACH IN 1 DOOR LH - 29IN 735MM	SB	GC	
13676	1	FREEZER REACH IN 1 DOOR RH - 27IN 685MM	SB	GC	
20011	1	FRIDGE NITRO 2 TAP JT NITCOM RH	SB	GC	KIT INCLUDES UNDERCOUNTER FRIDGE, FONT, TRAY, AND TUBING
EQUIPMENT					
10312	1	BREWER SOFT HEAT WARMING STAND SINGLE	SB	GC	
10856	1	BREWER SERVER SOFT HEAT	SB	GC	
TK0052	1	BOH PARTNER AREA MICROWAVE OVEN - BLACK	SB	GC	
FOOD CASE					
21215	1	FOOD CASE - ZEPHYR - 28IN 710MM	SB	GC	
ICE					
10344	2	ICE - BIN DROP IN 90LB 40KG	SB	GC	
19278	2	ICE - BIN DROP IN 45LB 20KG HORIZONTAL	SB	GC	
OTHER					
10099	2	RESTROOM TOILET PAPER HOLDER	SB	GC	
10172	2	RESTROOM SEAT COVER DISPENSER	SB	GC	
10179	2	HAND DRYER SURFACE MOUNTED	SB	GC	
10384	2	DIAPER CHANGING STATION HORIZONTAL	SB	GC	
10769	2	RESTROOM GRAB BAR VERTICAL - 18IN 455MM	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	
10992	1	PAPER TOWEL DISPENSER HALF SIZE - TRANSLUCENT GRAY	SB	GC	
11115	2	SOAP DISPENSER SINK MOUNTED	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
TK0082	2	POWER RECEPTACLE WITH USB AND WIRELESS CHARGING	SB	GC	
STORAGE					
10416	3	WORKROOM SHELIVING - 36IN 915MM	SB	GC	
10462	3	WORKROOM SHELIVING POSTS	SB	GC	
21934	1	PASTRY TRAY RACK UNDERCOUNTER - 30IN 760MM	SB	GC	
TK0048	2	5 COMP LOCKER - 15IN 380MM	SB	GC	

CASEWORK SCHEDULE - "C"					
DESIGN ID	COUNT	DESCRIPTION	FURN. BY	INST. BY	COMMENTS
CABINET					
17580	2	CABINET - CBE TEA SHELF - 29IN 735MM - FLAT BLACK MT0028	SB	GC	
19281	2	CABINET - ESPRESSO ICE BIN STAINLESS - 20IN 510MM	SB	GC	
21890	20	CABINET - SIDE PANEL	SB	GC	
21891	9	CABINET - BOTTOM SHELF - 15IN 380MM	SB	GC	
21892	7	CABINET - BACK PANEL - 15IN 380MM	SB	GC	
21893	5	CABINET - ADJUSTABLE SHELF - 15IN 380MM	SB	GC	
21894	6	CABINET - DOOR - 15IN 380MM	SB	GC	FINISH: CP0024
21895	5	CABINET - DOOR TRASH - 15IN 380MM	SB	GC	FINISH: CP0024
21896	2	CABINET - DRAWER - 15IN 380MM	SB	GC	FINISH: CP0024
21902	2	CABINET - BOTTOM SHELF - 30IN 760MM	SB	GC	
21903	1	CABINET - BACK PANEL - 30IN 760MM	SB	GC	
21904	1	CABINET - ADJUSTABLE SHELF - 30IN 760MM	SB	GC	
21905	2	CABINET - DOOR - 30IN 760MM	SB	GC	FINISH: CP0024
21906	1	CABINET - END CAP FRONTBAR	SB	GC	FINISH: CP0024
21908	3	CABINET - FILLER PANEL - VARIABLE LENGTH	SB	GC	FINISH: CP0024; LENGTH REQUIRED: (V.I.F) (1) 0' - 6" (2) 0' - 2 1/2"
21913	2	CABINET - EQUIPMENT MOUNTING PANEL	SB	GC	
22632	1	CABINET - CBE DRY INCLUSION SHELF - 44IN 1120MM - FLAT BLACK MT0028	SB	GC	
22749	1	CABINET - ESPRESSO PUMP MOUNT PANEL	SB	GC	
22980	2	CABINET - ADJUSTABLE SHELF - 21IN 535MM	SB	GC	
22981	1	CABINET - BACK PANEL FOR POS - 21IN 535MM	SB	GC	
22982	1	CABINET - BOTTOM SHELF - 21IN 535MM	SB	GC	
22986	2	CABINET - DELIVERY DRAWER - 15IN 380MM	SB	GC	
CAFE					
20132	1	CONDIMENT CART THREE DROP - WHITE OAK AND BLACK WD0073 CP0005	SB	GC	NOT PROVIDED BY CASEWORK VENDOR
20364	1	WALL BAY 1 UNIT - 36IN 915MM - WHITE OAK WD0073	SB	GC	NOT PROVIDED BY CASEWORK VENDOR
COUNTERTOP					
21928	1	COUNTERTOP - END CAP BACKBAR	SB	GC	FINISH: CP0056
22354	1	COUNTERTOP - ESPRESSO SHROUD - 141IN 3580MM	SB	GC	FINISH: CP0056
22395	1	COUNTERTOP - HAND SINK LOW SPLASH - 15IN 380MM	SB	GC	
X5001	1	CUSTOM COUNTERTOP - END CAP FRONTBAR	SB	GC	FINISH: CP0056; SEE DETAIL: 3/I-507; SIM. DID# 21823; CUSTOM DUE TO 4" FRONT EDGE
X5002	1	CUSTOM COUNTERTOP - POS - LF - 45IN 1145MM	SB	GC	FINISH: CP0056; SEE DETAIL: 3/I-507; SIM. DID# 22353; CUSTOM DUR TO 4" FRONT EDGE
X5004	1	CUSTOM COUNTERTOP - ESPRESSO FRONTBAR - RF - 141IN 3580MM	SB	GC	FINISH: CP0056; SEE DETAIL: 3/I-507; SIM. DID# 22353; DUE TO CUSTOM 4" FRONT EDGE
X5005	1	CUSTOM COUNTERTOP - FRONTBAR - 30IN 760MM	SB	GC	FINISH: CP0056; SEE DETAIL: 3/I-507; SIM. DID# 21922; CUSTOM DUE TO 4" FRONT EDGE
X5006	1	CUSTOM COUNTERTOP - CONSOLIDATED HANDOFF - 61IN 1550MM	SB	GC	FINISH: CP0056; SEE DETAIL: 3/I-507; SIM. DID# 22391; CUSTOM DUE TO 4" FRONT EDGE
X5007	1	CUSTOM COUNTERTOP - END CAP FRONTBAR	SB	GC	FINISH: CP0056; SEE DETAIL: 3/I-507; SIM. DID# 21923; CUSTOM DUE TO 4" FRONT EDGE
X5008	3	CUSTOM COUNTERTOP - 8 IN BACKSPLASH - VARIABLE LENGTH	SB	GC	FINISH: CP0056; LENGTH REQUIRED: (V.I.F) (2) 2' - 6 1/2" (1) 0' - 3"
X5009	1	CUSTOM COUNTERTOP - FILLER BACKBAR - VARIABLE LENGTH	SB	GC	FINISH: CP0056; W/ 8IN INTEGRAL BACKSPLASH; LENGTH REQUIRED: (V.I.F) (1) 0' - 6 1/2"
X5010	1	CUSTOM COUNTERTOP - WARMING WITH RACK - LF - 110IN 2795MM	SB	GC	FINISH: CP0056; SIM. DID#22384; CUSTOM FOR 8IN INTEGRAL BACKSPLASH
X5011	1	CUSTOM COUNTERTOP - BREW - RF - 90IN 2285MM	SB	GC	FINISH: CP0056; SIM. DID#22329; CUSTOM FOR 8IN INTEGRAL BACKSPLASH
X5012	1	CUSTOM COUNTERTOP - CBE RINSE SINK 90LB ICE BINS - LF - 152IN 3860MM	SB	GC	FINISH: CP0056; SIM. DID#23148; CUSTOM FOR 8IN INTEGRAL BACKSPLASH
X5019	2	CUSTOM COUNTERTOP -17IN BACKSPLASH - VARIABLE LENGTH	SB	GC	FINISH: CP0030; LENGTH REQUIRED: (V.I.F) (1) 2' - 6 1/2" (1) 5' - 7"
X5021	1	CUSTOM COUNTERTOP - PARTNER AMENITY - 67IN 1700MM	SB	GC	FINISH: CP0030; SIM. #DID 23151; WITH NO BACKSPLASH
DIEWALL					
21885	9	DIEWALL - FRAMING - VARIABLE LENGTH	SB	GC	
21886	5	DIEWALL - BASE - VARIABLE LENGTH	SB	GC	
21887	6	DIEWALL - SUBSTRATE PANEL - VARIABLE LENGTH	SB	GC	
21888	35	DIEWALL - SUPPORT LEG	SB	GC	
OTHER					
10829	4	CORNER GUARD - .75IN 19MM	CV	GC	LOCATED @ BOH; PROVIDED BY CASEWORK VENDOR
11155	2	ESPRESSO MACHINE PUMP MOUNT - 10X10IN 255X255MM	CV	GC	
21914	8	FRIDGE STOP BRACKET SET	CV	GC	
X5003	1	CUSTOM IMPULSE FIXTURE	CV	GC	FINISH: MT0028; SEE DETAIL: 3/I-507; PROVIDED BY CASEWORK VENDOR
X5013	1	CUSTOM WOOD TRIM AROUND STOREFRONT ENTRY	CV	GC	FINISH: WD0073; SEE DETAIL: 2/I-510 (PROVIDED BY CASEWORK VENDOR.)
X5014	1	CUSTOM WOOD TRIM AROUND STOREFRONT	CV	GC	FINISH: WD0073; SEE DETAIL: 1/I-510 (PROVIDED BY CASEWORK VENDOR.)
X5015	1	CUSTOM WOOD TRIM AT MERCH	CV	GC	FINISH: WD0073; SEE DETAIL: 5/A-503 (PROVIDED BY CASEWORK VENDOR.)
X5016	1	CUSTOM FULL HEIGHT SLATS 1X1 IN, WD0073, ON WOOD PLANK WD0073	CV	GC	FINISH: WD0073; SEE DETAIL: 1/I-512 (PROVIDED BY CASEWORK VENDOR.)
X5017	1	CUSTOM WOOD TRIM AT FRONT BAR	CV	GC	FINISH: WD0073; SEE DETAIL: 9/I-502 (PROVIDED BY CASEWORK VENDOR.)
X5018	1	METAL TRIM AT PARTNER AREA	CV	GC	FINISH : MT0028; SEE DETAIL: 3/A-502 (PROVIDED BY CASEWORK VENDOR.)
X5020	3	CUSTOM CORNER GUARD 1X1 IN; FINISH : MT0028; SEE DETAIL: 10/I502	CV	GC	SEE DETAIL: 10/I-502; LOCATED @ FOH (PROVIDED BY CASEWORK VENDOR.)
X5024	1	METAL TRIM AT MANAGER ROOM	SB	GC	FINISH : MT0028; SEE DETAIL: 5/A-502 (PROVIDED BY CASEWORK VENDOR.)
PANEL					
21933	5	FINISH PANEL - VARIABLE LENGTH	SB	GC	FINISH: WD0073 (MAD 200)


FURNITURE SCHEDULE - "F"					
DESIGN ID	COUNT	DESCRIPTION	FURN. BY	INST. BY	COMMENTS
BANQUETTE					
19502	1	BANQUETTE - CLOSTER BASE - WHITE OAK WD0073	SB	GC	FINISH: WD0073; SEE DETAIL: 4/I-509
19508	1	BANQUETTE - CLOSTER CUSHION VERTICAL STITCH - CAMEL BROWN NATURAL F0008	SB	GC	FINISH: F0008; SEE DETAIL: 4/I-509
TK0008	2	BANQUETTE - CLOSTER OUTSIDE CORNER CURVED	SB	GC	FINISH: F0008/ WD0073; SEE DETAIL: 4/I-509; DESIGN TO SPECIFY WOOD AND LEATHER OPTIONS
CHAIR					
20082	8	CHAIR - CAFE PYRAMID - BLACK AND NATURAL ROPE MT0028 F0227	SB	GC	
20541	8	CHAIR - LOUNGE NEST - BLACK AND NATURAL ROPE MT0028 F0227	SB	GC	
21367	2	CHAIR - CAFE PEGGY UPHOLSTERED - WHITE OAK AND CAMEL 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	
MIRROR					
14350	2	MIRROR - RESTROOM ANGLED- 18X36IN 455X915MM	SB	GC	INSTALLED AT CENTER OF (E) SINK, MIN. 40" A.F.F. TO B.O. MIRROR.
TK0050	1	MIRROR - BOH	SB	GC	SEE DETAIL: 1/I-511
OTHER					
10756	2	COAT HOOK 1 PRONG SQUARE - 2IN 50MM - SST	SB	GC	
TK0051	1	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	3	TABLE - CAFE METAL PEDESTAL BASE SQUARE - 24IN 610MM - BLACK MT0028	SB	GC	EXTERIOR FURNITURE
17341	1	TABLE - ACCESSIBLE METAL WITH TAPERED LEGS - 36X24IN 915X610MM - BLACK MT0028	SB	GC	
20128	4	TABLE - OCCASIONAL COFFEE CAMERON - BEIGE GREY MT0043	SB	GC	
21449	6	TABLE - BASE CAFE HEIGHT BOTTLE - FLAT BLACK MT0028	SB	GC	
21453	1	TABLE - BASE ACCESSIBLE BOTTLE - FLAT BLACK MT0028	SB	GC	
21800	1	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	
WINDOW TREATMENT					
22486	7	ROLLER SHADE - DARK BROWN - 5PC OPEN	SB	GC	LENGTH REQUIRED (V.I.F.): (2) 3' - 2" (1) 6' - 0" (1) 2' - 6" (3) 2' - 3" EXTEND TO TOP OF BOTTOM MULLION

RESPONSIBILITY LEGEND

FURN. BY	INST. BY
SB - FURNISHED BY STARBUCKS	GC - INSTALLED BY GENERAL CONTRACTOR
GC - FURNISHED BY GENERAL CONTRACTOR	SB - INSTALLED BY STARBUCKS
VD - FURNISHED BY VENDOR	VD - INSTALLED BY VENDOR

**NOTE:**  
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STARBUCKS TEMPLATE VERSION: i2023-02-22

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PROJECT NAME:  
**400 PARK AVENUE**

PROJECT ADDRESS:  
**400 PARK AVENUE  
WINTER PARK, FL 32789**

STORE #: 8343  
PROJECT #: 06563-096  
ISSUE DATE: 07-19-2023  
DESIGNER: PAULINA LOPEZ  
PRODUCTION DESIGNER: ANDY MCLOUD  
CHECKED BY: DONALD RETHMAN

Revision Schedule		
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GRAPHICS AND ARTWORK SCHEDULE - "G"					
DESIGN ID	COUNT	DESCRIPTION	FURN. BY	INST. BY	COMMENTS
GRAPHICS - ARTWORK					
X1001	1	SBXART_19835 CHIAPAS - 7 -FRAMED & MATTED - ART SIZE: 11.5" W X 11.5" H; MAT BORDER - 3"; OVERALL SIZE: 19" W X 19" H - PAPER - 1 - MAT -1; FRAME: 1C, LARSON-JUHI, CRANBROOK 1& 2,613677 NATURAL MAPLE	SB	GC	SEE ELEVATION: 3/I-201
X1002	1	SBXART_17207 COFFEE FLOWERS - 1 -FRAMED & MATTED - ART SIZE: 11.5" W X 32.5" H; MAT BORDER - 3"; OVERALL SIZE: 19" W X 40" H - PAPER - 1 - MAT -1; FRAME: 1C, LARSON-JUHI, CRANBROOK 1& 2,613677 NATURAL MAPLE	SB	GC	SEE ELEVATION: 3/I-201
X1003	1	SBXART_22080 COSTA RICA - 6 -FRAMED & MATTED - ART SIZE: 11.5" W X 11.5" H; MAT BORDER - 3"; OVERALL SIZE: 19" W X 19" H - PAPER - 1 - MAT -1; FRAME: 1C, LARSON-JUHI, CRANBROOK 1& 2,613677 NATURAL MAPLE	SB	GC	SEE ELEVATION: 3/I-201
X1004	1	SBXART_16783 GRAPHITE STUDIO BRANCES - 6 -FRAMED & MATTED - ART SIZE: 11.5" W X 11.5" H; MAT BORDER - 3"; OVERALL SIZE: 19" W X 19" H - PAPER - 1 - MAT -1; FRAME: 1C, LARSON-JUHI, CRANBROOK 1& 2,613677 NATURAL MAPLE	SB	GC	SEE ELEVATION: 3/I-201
X1005	1	SBXART_22109 COSTA RICA - 21 -FRAMED & MATTED - ART SIZE: 11.5" W X 11.5" H; MAT BORDER - 3"; OVERALL SIZE: 19" W X 19" H - PAPER - 1 - MAT -1; FRAME: 1C, LARSON-JUHI, CRANBROOK 1& 2,613677 NATURAL MAPLE	SB	GC	SEE ELEVATION: 3/I-201
X1006	1	SBXART_16784 GRAPHITE STUDIO CHERRY BRANCH - FRAMED & MATTED - ART SIZE: 11.5" W X 11.5" H; MAT BORDER - 3"; OVERALL SIZE: 19" W X 19" H - PAPER - 1 - MAT -1; FRAME: 1C, LARSON-JUHI, CRANBROOK 1& 2,613677 NATURAL MAPLE	SB	GC	SEE ELEVATION: 3/I-201
X1007	1	SBXART_22090 COSTA RICA - 11 -FRAMED & MATTED - ART SIZE: 11.5" W X 32.5" H; MAT BORDER - 3"; OVERALL SIZE: 19" W X 40" H - PAPER - 1 - MAT -1; FRAME: 1C, LARSON-JUHI, CRANBROOK 1& 2,613677 NATURAL MAPLE	SB	GC	SEE ELEVATION: 3/I-201
X1008	1	SBXART_16780 COFFEE SEEDINGS -FRAMED & MATTED - ART SIZE: 11.5" W X 11.5" H; MAT BORDER - 3"; OVERALL SIZE: 19" W X 19" H - PAPER - 1 - MAT -1; FRAME: 1C, LARSON-JUHI, CRANBROOK 1& 2,613677 NATURAL MAPLE	SB	GC	SEE ELEVATION: 3/I-201
X1009	1	SBXART_16785 GRAPHITE STUDIO FLOWER -FRAMED & MATTED - ART SIZE: 11.5" W X 11.5" H; MAT BORDER - 3"; OVERALL SIZE: 19" W X 19" H - PAPER - 1 - MAT -1; FRAME: 1C, LARSON-JUHI, CRANBROOK 1& 2,613677 NATURAL MAPLE	SB	GC	SEE ELEVATION: 3/I-201
X1010	1	SBXART_22087 COFFEE FLOWERS -FRAMED & MATTED - ART SIZE: 32.5" W X 11.5" H; MAT BORDER - 3"; OVERALL SIZE: 40" W X 19" H - PAPER - 1 - MAT -1; FRAME: 1C, LARSON-JUHI, CRANBROOK 1& 2,613677 NATURAL MAPLE	SB	GC	SEE ELEVATION: 3/I-201
X1011	1	SBXART_22092 COSTA RICA - 12 -FRAMED & MATTED - ART SIZE: 11.5" W X 11.5" H; MAT BORDER - 3"; OVERALL SIZE: 19" W X 19" H - PAPER - 1 - MAT -1; FRAME: 1C, LARSON-JUHI, CRANBROOK 1& 2,613677 NATURAL MAPLE	SB	GC	SEE ELEVATION: 3/I-201
X1012	1	SBXART_22887 DIANE CARR LUSH COLOMBIA- 2- WRAPPED CANVAS IN FLOAT FRAME - ART SIZE: 55" W X 48" H; PRINT TO EDGES - PRINT EDGES BLACK; REVEAL: 1/4"; OVERALL SIZE: 56" W X 49" H - CANVAS 1 - FRAME: 3A 623674 EBONIZED WALNUT	SB	GC	SEE ELEVATION: 1/I-202
X1013	1	COMMUNITY BOARD MAGNETIC WITH 3/4" FRAME: 1A - EBONIZED WALNUT WD0073; OVERALL SIZE: 36" W X 46" H	SB	GC	SEE ELEVATION: 4/I-202
GRAPHICS - OTHER					
19778	1	RESTROOM SIGN MEN ACCESSIBLE	SB	GC	
19779	1	RESTROOM SIGN WOMEN ACCESSIBLE	SB	GC	

LIGHTING FIXTURE SCHEDULE - "L"					
DESIGN ID	COUNT	DESCRIPTION	FURN. BY	INST. BY	COMMENTS
EXIT					
19045	1	LED EXIT SIGN WITH EMERGENCY LIGHT - WHITE AND GREEN			INTEGRATED LED
19056	2	LED EMERGENCY LIGHT DOUBLE - WHITE			INTEGRATED LED
RECESSED CAN					
X7001	36	CAN - CUSTOM RECESSED - BLACK - 1155LM WIDE FLOOD WITH DIMMER	SB	GC	INTEGRATED LED
SCONCE					
20721	1	SCONCE - JUNIPER THIN - 36IN 915MM - BLACK OXIDE	SB	GC	INTEGRATED LED
X16593	2	SCONCE - LED RESTROOM VANITY TUBULAR - OPAL GLASS AND BRUSHED NICKEL	SB	GC	INTEGRATED LED
STRIP					
22215	2	STRIP - LED TAPE IN HOUSING - VARIABLE LENGTH - BLACK - 350LM PER FT	SB	GC	INTEGRATED LED
TRACK					
12946	1	TRACK - WITH CONNECTORS - 4FT 122CM - BLACK - 1 CIRCUIT	SB	GC	ALL BAR / CAFE TRACK LIGHTING TO BE RUN THROUGH 1A / 2A CURRENT LIMITING DEVICE #ROLF12BL-TCL2BL; SEE ELECTRICAL DRAWINGS FOR ADDITIONA INFORMATION
12948	1	TRACK - WITH CONNECTORS - 16FT 488CM - BLACK - 1 CIRCUIT	SB	GC	ALL BAR / CAFE TRACK LIGHTING TO BE RUN THROUGH 1A / 2A CURRENT LIMITING DEVICE #ROLF12BL-TCL2BL; SEE ELECTRICAL DRAWINGS FOR ADDITIONA INFORMATION
12949	1	TRACK - WITH CONNECTORS - 12FT 365CM - BLACK - 1 CIRCUIT	SB	GC	ALL BAR / CAFE TRACK LIGHTING TO BE RUN THROUGH 1A / 2A CURRENT LIMITING DEVICE #ROLF12BL-TCL2BL; SEE ELECTRICAL DRAWINGS FOR ADDITIONA INFORMATION
21779	20	TRACK - LED FIXTURE WITH SNOOT - 3IN 75MM - BLACK - 1100LM FLOOD	SB	GC	INTEGRATED LED
TROFFER					
21783	4	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					
11108	4	HVAC - SUPPLY 4 WAY LAY IN SQUARE - 12IN 305MM	GC	GC	
OTHER					
17797	1	ENERGY MANAGEMENT SYSTEM - HVAC ONLY	SB	GC	

PLUMBING FIXTURE SCHEDULE - "P"					
DESIGN ID	COUNT	DESCRIPTION	FURN. BY	INST. BY	COMMENTS
DRAIN					
10294	5	DRAIN - FLOOR SINK SQUARE - 12IN 305MM	SB	GC	
10594	2	DRAIN - FLOOR SINK SQUARE - 5IN 125MM	GC	GC	
10726	5	DRAIN - GRATE HALF SQUARE - 12IN 305MM	SB	GC	
EQUIPMENT					
X8019	1	HOT WATER RECIRCULATION PUMP	GC	GC	BELL & GOSSETT MODEL NBF-36 PUMP WITH BELL & GOSSETT AQS-3/4 AQUASTAT, AND BELL & GOSSETT TC-1 AUTOMATIC TIMER
FAUCET					
10152	2	FAUCET - DOUBLE LABORATORY WITH BENT RISER SPOUT	SB	GC	
10153	3	FAUCET - WATER TOWER - 12IN 305MM	SB	GC	
10215	1	FAUCET - DOUBLE LABORATORY WITH SWING SPOUT	SB	GC	
10597	1	FAUCET - SINGLE HANDLE	SB	GC	
10943	1	FAUCET - SINGLE LABORATORY WITH SWING SPOUT	SB	GC	
11003	2	FAUCET - METERED	SB	GC	
21352	2	FAUCET - RESTROOM WITH MOTION SENSOR	SB	GC	
22642	2	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.
OTHER					
22224	1	WATER HEATER TANK ELECTRIC - 13.5KW	GC	GC	
SINK					
10116	2	SINK - RESTROOM WALL MOUNTED	SB	GC	
10549	2	SINK - RINSE DROP IN SST - 12X20IN 305X510MM	SB	GC	
22630	1	SINK - RINSE DROP IN - 27X26IN 685X670MM	SB	GC	
22768	2	SINK - COUNTERTOP RINSER WITH WATER TOWER - 26X9IN 660X235MM	SB	GC	
TOILET					
11871	2	TOILET - WITH TANK SINGLE FLUSH	GC	GC	WC TO BE PURCHASED THROUGH FERGUSON: NA.PROJECTS@FERGUSON.COM / PF1600 SERIES

PAINT SCHEDULE					
COLOR CODE	DESCRIPTION	LRV	FURN. BY	INST. BY	COMMENTS
SW6187-ES	SW - ROSEMARY - EGGSHELL	14	GC	GC	USE PRIMER CP-1
SW7031-ES	SW - MEGA GREIGE - EGGSHELL	37	GC	GC	USE PRIMER CP-1
SW7032-ES	SW - WARM STONE - EGGSHELL	21	GC	GC	USE PRIMER CP-1
SW7631-ES	SW - CITY LOFT - EGGSHELL	70	GC	GC	USE PRIMER CP-1

WALL TREATMENT (AREA) SCHEDULE - "Q"					
DESIGN ID	AREA	DESCRIPTION	FURN. BY	INST. BY	COMMENTS
PLASTIC					
11469	554 SF	FRP - WHITE	GC	GC	
TILE					
20227	553 SF	TILE - I COCCI - CEMENTO - 6X24IN	SB	GC	GROUT: MAPEI - 47 CHARCOAL, OR EQUAL 150X600MM
X9201	188 SF	TILE - GEO - WHITE - MATTE - 3X10IN 75X254MM	SB	GC	GROUT: MAPEI 105 DRIFTWOOD - 3/16" VENDOR: FIVE STAR CERAMICS GROUP COLLECTION: GEO LEAD TIME: 3-4 WEEKS CONTACT INFO: CHRISM@FIVESC6.COM
WALLCOVERING					
17854	281 SF	VINYL WALL COVERING - TADAO - STARBUCKS WG11184374	SB	GC	
22841	614 SF	WALLCOVERING - HIGH PLAINS - CHIC TAUPE	SB	GC	
WOOD CLADDING					
X9202	88 SF	WOOD - WHITE OAK	SB	GC	FINISH: WD0073; PROVIDED BY CASEWORK VENDOR

INTERIOR SIGNAGE SCHEDULE - "S"					
DESIGN ID	COUNT	DESCRIPTION	FURN. BY	INST. BY	COMMENTS
SIGNAGE - INTERIOR					
23375	1	SIGN - PICK UP SINGLE SIDED ILLUM INTERIOR SUSPENDED FIXED	SB	GC	SEE DETAIL: 7/I-508; VENDOR: HILTON SIGNAGE

FLOOR TREATMENT SCHEDULE - "T"					
DESIGN ID	AREA	DESCRIPTION	FURN. BY	INST. BY	COMMENTS
PLASTIC					
19795	716 SF	POLYVINYL FLOOR TILE - ECO-GRIP - PEWTER	GC	GC	GC TO PROCURE FROM ALLIED INDUSTRIES
TILE					
20228	560 SF	TILE - I COCCI - CEMENTO - 24X24IN 600X600MM	SB	GC	GROUT: MAPEI - 47 CHARCOAL, OR EQUAL
WALK OFF MAT					
19288	51 SF	WALK OFF MAT - HELIX Z1 - BLACK - 12X9IN 305X230MM	SB	GC	PAINT CONCRETE FLOOR UNDER WALK-OFF MAT WITH BLACK PAINT.


SITE SCHEDULE - "Y"					
DESIGN ID	COUNT	DESCRIPTION	FURN. BY	INST. BY	COMMENTS
UMBRELLA					
12147	2	UMBRELLA - BASE 95LB 43KG - FLAT BLACK MT0028	SB	GC	
20073	2	UMBRELLA - WITHOUT VALANCE - 6FT 183CM - GREEN CANVAS WITH WORDMARK F0056	SB	GC	

RESPONSIBILITY LEGEND

FURN. BY		INST. BY	
SB - FURNISHED BY STARBUCKS		GC - INSTALLED BY GENERAL CONTRACTOR	
GC - FURNISHED BY GENERAL CONTRACTOR		SB - INSTALLED BY STARBUCKS	
VD - FURNISHED BY VENDOR		VD - INSTALLED BY VENDOR	

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STARBUCKS TEMPLATE VERSION: i2023-02-22

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PROJECT NAME:  
**400 PARK AVENUE**

PROJECT ADDRESS:  
**400 PARK AVENUE  
WINTER PARK, FL 32789**

STORE #:  
PROJECT #:

8343  
06563-096

ISSUE DATE:  
DESIGNER:  
PRODUCTION DESIGNER:  
CHECKED BY:

07-19-2023  
PAULINA LOPEZ  
ANDY MCLOUD  
DONALD RETHMAN

Revision Schedule			
Rev	Date	By	Description

SHEET TITLE:  
**SCHEDULES**

SCALE: NO SCALE

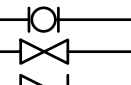

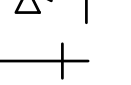
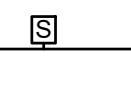
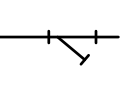
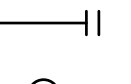

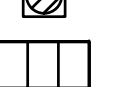
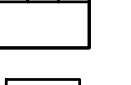





SHEET NUMBER:  
**I-602**



ABBREVIATIONS

3PL	THIRD PARTY LOGISTICS
AFF	ABOVE FINISHED FLOOR
AHJ	AUTHORITIES HAVING JURISDICTION
APPROX	APPROXIMATE
BLDG	BUILDING
CBL	COLD BEVERAGE LINE
CLG	CEILING
CONST	CONSTRUCTION
CW	DOMESTIC COLD WATER
CXA	COMMISSIONING AGENT
DEG	DEGREES
DTL	DETAIL
DN	DOWN
DWG(S)	DRAWING(S)
EA	EACH
EC	ELECTRICAL CONTRACTOR
ELEC	ELECTRICAL
EM	EMERGENCY
(E) OR (EX)	EXISTING
EXT	EXTERIOR
FD	FLOOR DRAIN
FS	FLOOR SINK
F&I	FURNISH & INSTALL
FLR	FLOOR
FT	FOOT/FEET
FCO	FLOOR CLEANOUT
FW	FILTERED COLD WATER
GC	GENERAL CONTRACTOR
GFCI	GROUND FAULT CIRCUIT INTERRUPTER
GW	GREASE WASTE
HR	HOUR
HVAC	HEATING, VENTILATION, AND AIR CONDITIONING
HW	HOT WATER
HS	HANDSINK
HWR	HOT WATER RETURN
IW	INDIRECT WASTE
LL	LANDLORD
MAX	MAXIMUM
MC	MECHANICAL CONTRACTOR
MECH	MECHANICAL
MEP	MECHANICAL, ELECTRICAL, AND PLUMBING
MFG	MANUFACTURER
MIN	MINIMUM
MS	MOP SINK
NTS	NOT TO SCALE
PC	PLUMBING CONTRACTOR
PS	PREP SINK
POC	POINT OF CONNECTION
PM	PROJECT MANAGER
REF	REFERENCE
REQ(D)	REQUIRE(D)
REV	REVISION
SAN	SANITARY WASTE
SF	SQUARE FEET
SHT	SHEET
SPECS	SPECIFICATION(S)
SST	STAINLESS STEEL
TEL	TELEPHONE
TEMP	TEMPORARY
TPV	TYPICAL
TMV	TEMPERATURE MIXING VALVE
TW	TEMPERED HOT WATER
UNO	UNLESS NOTED OTHERWISE
V	VENT
WH	WATER HEATER
WP	WEATHER PROOF
WCO	WALL CLEANOUT

PLUMBING SYMBOL LEGEND

— SAN —	SAN	SANITARY OR WASTE PIPING BELOW SLAB
--- VENT ---	V	VENT PIPING
— GW —	GW	GREASE WASTE
— CBL —	CBL	COLD BEVERAGE LINE
— CD —	CD	CONDENSATE DRAIN
— CW —	CW	COLD WATER PIPING
— HW —	HW	HOT WATER PIPING
— HWR —	HWR	HOT WATER RETURN PIPING
— FW —	FW	COLD WATER FILTERED
— CWN —	CWN	COLD WATER NANO FILTERED
— CWS —	CWS	COLD WATER SOFTENED
— TW —	TW	TEMPERED WATER
— RO —	RO	REVERSE OSMOSIS WATER
— GAS —	GAS	GAS PIPING
— RD —	RD	REFRIGERANT DISCHARGE PIPING
— RS —	RS	REFRIGERANT SUCTION PIPING
	BV	BALL VALVE
	GV	GATE VALVE
	CH. V	CHECK VALVE
	RV	RELIEF VALVE
	HB	HOSE BIBB
		SHOCK ABSORBER
		STRAINER
	WCO	WALL CLEANOUT
	FCO	FLOOR CLEANOUT
	FD	FLOOR DRAIN
	FS	FLOOR SINK
	BFP	BACKFLOW PREVENTER
	WM	WATER METER
	POC	CONNECT TO EXISTING

PIPING

SOIL, WASTE, AND VENT PIPING

CAST IRON

NO-HUB CAST IRON PIPE AND FITTINGS MAY BE USED ABOVEGROUND FOR WASTE AND VENT PIPING. HUB AND SPIGOT CAST IRON PIPE MAY BE USED UNDERGROUND FOR WASTE AND VENT PIPING. NO-HUB CAST IRON WASTE, AND VENT PIPING AND FITTINGS 1-1/2" AND LARGER SHALL CONFORM TO ASTM A-888. HUB AND SPIGOT CAST IRON WASTE AND VENT PIPING AND FITTINGS 2" DIAMETER AND LARGER SHALL CONFORM TO ASTM A74 AND ASTM564 GASKETED JOINTS.

ABS

ABS PIPE AND FITTINGS MAY BE USED FOR ABOVEGROUND AND UNDERGROUND WASTE AND VENT PIPING. SOLID WALL ABS PIPING SHALL CONFORM TO NSF 14 AND ASTM D 2661, SCHEDULE 40. FITTINGS SHALL CONFORM TO NSF 14, ASTM D2661, AND ASTM D3311.

PVC

PVC PIPE AND FITTINGS MAY BE USED FOR ABOVEGROUND AND UNDERGROUND WASTE AND VENT PIPING. SOLID WALL PVC PIPING SHALL CONFORM WITH NSF 14 AND ASTM D2665, SCHEDULE 40. FITTINGS SHALL CONFORM WITH NSF 14, ASTM D2665, AND ASTM D3311.

COPPER

WASTE AND VENT PIPING SMALLER THAN 1-1/2" SHALL BE TYPE "M" COPPER AND CONFORM TO ASTM B306. SOLDER FILLER METALS: ASTM B32, LEAD FREE ALLOYS.

PIPING ALIGNMENT SHALL BE AS INDICATED ON THE DRAWINGS USING APPROVED WYE BRANCHES OR EIGHT-BENDS FOR DIRECTION CHANGES AND SHALL BE SURELY SUPPORTED OR SECURED TO MAINTAIN SUCH ALIGNMENT. INDIRECT WASTE PIPING FROM FIXTURES CAPABLE OF DISCHARGING WASTE 120°F AND GREATER SHALL BE TYPE M COPPER.

DOMESTIC WATER PIPING

DOMESTIC WATER PIPING ABOVE GROUND:

HARD COPPER TUBE, ASTM B88, TYPE L; WROUGHT-COPPER, SOLDER-JOINT FITTINGS; AND SOLDERED JOINTS. SOLDER FILLER METALS: ASTM B32, LEAD-FREE ALLOYS. FLUX: ASTM B813, WATER FLUSHABLE. CPVC SCHEDULE 80 NSF SE8459, ASTM D1784 IS APPROVED FOR INTERIOR WATER PIPING. TYPE "L"; COPPER PRESSURE-SEAL JOINT; AND PRESSURE-SEAL JOINT SYSTEMS.

DOMESTIC WATER PIPING BELOW GROUND:

HARD COPPER TUBE, ASTM B88, TYPE K; WROUGHT-COPPER, SOLDER-JOINT FITTINGS; AND SOLDERED JOINTS. SOLDER FILLER METALS: ASTM B32, LEAD-FREE ALLOYS. FLUX: ASTM B813, WATER FLUSHABLE. PROVIDE INSULATION ON COPPER TUBING BELOW GRADE. REFERENCE SECTION 22 07 19. CPVC SCHEDULE 80 NSF SE8459, ASTM D1784 IS APPROVED FOR UNDERGROUND WATER PIPING.

CATHODIC PROTECTION

PROVIDE DIELECTRIC INSULATION AT POINTS WHERE COPPER OR BRASS PIPE COMES IN CONTACT WITH FERROUS PIPING, REINFORCING STEEL OR OTHER DISSIMILAR METAL IN STRUCTURE.

CONDENSATE DRAINAGE PIPING

ABS

ABS PIPE AND FITTINGS MAY BE USED FOR ABOVEGROUND AND UNDERGROUND WASTE AND VENT PIPING. SOLID WALL ABS PIPING SHALL CONFORM TO NSF 14 AND ASTM D 2661, SCHEDULE 40. FITTINGS SHALL CONFORM TO NSF 14, ASTM D2661, AND ASTM D3311.

PVC

PVC PIPE AND FITTINGS MAY BE USED FOR ABOVEGROUND AND UNDERGROUND WASTE AND VENT PIPING. SOLID WALL PVC PIPING SHALL CONFORM WITH NSF 14 AND ASTM D2665, SCHEDULE 40. FITTINGS SHALL CONFORM WITH NSF 14, ASTM D2665, AND ASTM D3311.

COPPER

WASTE AND VENT PIPING SMALLER THAN 1-1/2" SHALL BE TYPE "M" COPPER AND CONFORM TO ASTM B306. SOLDER FILLER METALS: ASTM B32, LEAD FREE ALLOYS.

PIPING ALIGNMENT SHALL BE AS INDICATED ON THE DRAWINGS USING APPROVED WYE BRANCHES OR EIGHT-BENDS FOR DIRECTION CHANGES AND SHALL BE SURELY SUPPORTED OR SECURED TO MAINTAIN SUCH ALIGNMENT. INDIRECT WASTE PIPING FROM FIXTURES CAPABLE OF DISCHARGING WASTE 120°F AND GREATER SHALL BE TYPE M COPPER.

HANGERS AND SUPPORTS

THE PLUMBING CONTRACTOR SHALL PROVIDE ALL PIPE SUPPORTS REQUIRED FOR EQUIPMENT AND MATERIAL. ALL HORIZONTAL RUNS OF PIPING SHALL BE SUPPORTED BY PIPE HANGERS INSTALLED AS REQUIRED BY LOCAL CODES. ADDITIONAL SUPPORTS SHALL BE PROVIDED WHERE REQUIRED TO PREVENT SAGGING. HANGERS AND PIPE ATTACHMENTS TO BE FACTORY FABRICATED WITH GALVANIZED COATINGS; NON-METALLIC COATED FOR HANGERS IN DIRECT CONTACT WITH COPPER TUBING.

CONNECTIONS

INSTALL UNIONS ADJACENT TO EACH VALVE AND AT FINAL CONNECTION TO EACH PIECE OF EQUIPMENT. INSTALL DIELECTRIC COUPLINGS TO CONNECT PIPING MATERIALS OF DISSIMILAR METALS. SCREW JOINT STEEL PIPING UP TO AND INCLUDING 1-1/2" (38MM) FOR GAS PIPING. USE NON-LEAD, NON-ANTIMONY SOLDER FOR SOLDERING DOMESTIC WATER COPPER PIPE.

CLEANOUTS

PROVIDE FLOOR AND WALL CLEANOUTS AS INDICATED ON THE DRAWINGS OR WHERE REQUIRED BY CODE IN ALL SOIL, WASTE, AND DRAIN LINES. IN AREAS WITH CERAMIC TILE OR CARPETED FLOORING, PROVIDE CLEANOUTS WITH SQUARE, ADJUSTABLE, NICKEL BRONZE TOP. IN AREAS WITH RESILIENT (VINYL) FLOORING, PROVIDE CLEANOUTS WITH SQUARE, ADJUSTABLE, NICKEL BRONZE TOP WITH TILE RECESS. CLEANOUTS SHALL BE SAME SIZE AS PIPE EXCEPT THAT CLEANOUTS LARGER THAN 4" WILL NOT BE REQUIRED. WHERE CLEANOUTS OCCUR IN WALLS OF FINISHED AREAS, THEY SHALL BE CONCEALED BEHIND CHROME PLATED ACCESS COVERS.

PIPING

PIPING SYSTEMS REQUIRING INSULATION

INSULATE DOMESTIC COLD WATER PIPING, ASSOCIATED FITTINGS AND VALVES WITH FLEXIBLE ELASTOMERIC 1/2" WALL THICKNESS INSULATION. INSULATE DOMESTIC HOT WATER PIPING, ASSOCIATED FITTINGS AND VALVES WITH 1" THICK FLEXIBLE ELASTOMERIC, 1-1/2" THICK FIBERGLASS INSULATION OR PER LOCAL ENERGY CODE, WHICHEVER GREATER. INSULATE DOMESTIC HOT WATER RETURN PIPING, ASSOCIATED FITTINGS AND VALVES WITH 1" WALL THICKNESS INSULATION OR PER LOCAL ENERGY CODE, WHICHEVER GREATER. INSULATE DOMESTIC SUPPLY PIPING UNDERGROUND, BELOW SLAB, AND WITHIN AREAS SUBJECT TO FREEZING WITH MOISTURE RESISTANT CLOSED-CELL ELASTOMERIC FOAM. (NEED TO DETERMINE MINIMUM THICKNESS PER WATER TEMPERATURE.) INSULATE WASTE PIPING ABOVE CEILINGS THAT REQUIRE CONDENSATE WITH 1/2" WALL THICKNESS INSULATION. INSULATE WASTE AND VENT PIPING LOCATED WITHIN AREAS SUBJECT TO FREEZING. INSULATE EXPOSED SANITARY DRAINS, DOMESTIC WATER, DOMESTIC HOT WATER, AND STOPS FOR PLUMBING FIXTURES FOR PEOPLE WITH DISABILITIES.

FLEXIBLE ELASTOMERIC INSULATION

CLOSED-CELL, SPONGE- OR EXPANDED-RUBBER MATERIALS. COMPLY WITH ASTM C 534, TYPE I FOR TUBULAR MATERIALS AND TYPE II FOR SHEET MATERIALS. ADHESIVES, SEALERS, AND PROTECTIVE FINISHES: AS RECOMMENDED BY INSULATION MANUFACTURER FOR APPLICATIONS INDICATED. MANUFACTURERS: SUBJECT TO COMPLIANCE WITH REQUIREMENTS, AVAILABLE PRODUCTS THAT MAY BE INCORPORATED INTO THE WORK INCLUDE, AND ARE LIMITED TO, THE FOLLOWING: AEROFLEX USA, INC.; AEROCEL., ARMACELL. LLC; AP ARMAFLEX., K-FLEX USA; INSUL-LOCK, INSUL-TUBE, AND K-FLEX L.S.

FIBERGLASS INSULATION

FIBERGLASS PIPING INSULATION: ASTM C 547, CLASS 1 ENCASE PIPE FITTINGS INSULATION WITH ONE-PIECE PRE-MOLDED PVC FITTING COVERS. VAPOR BARRIER MATERIAL: PAPER-BACKED ALUMINUM FOIL, EXCEPT AS OTHERWISE INDICATED. STRENGTH AND PERMEABILITY RATING EQUIVALENT TO ADJOINING PIPE INSULATION JACKETING, STAPLES, BANDS, WIRES, AND CEANIT. AS RECOMMENDED BY INSULATION MANUFACTURER FOR APPLICATIONS INDICATED. ADHESIVES, SEALERS, AND PROTECTIVE FINISHES: AS RECOMMENDED BY INSULATION MANUFACTURER FOR APPLICATIONS INDICATED. MANUFACTURERS: SUBJECT TO COMPLIANCE WITH REQUIREMENTS, AVAILABLE PRODUCTS THAT MAY BE INCORPORATED INTO THE WORK INCLUDE, AND ARE LIMITED TO, THE FOLLOWING: ARMSTRONG WORLD INDUSTRIES, INC.; OWENS-CORNING FIBERGLASS CORP., KEENE CORP., CERTAINEED., JOHNS MANVILLE.

ADHESIVES

MATERIALS SHALL BE COMPATIBLE WITH INSULATION MATERIALS, JACKETS, AND SUBSTRATES AND FOR BONDING INSULATION TO ITSELF AND TO SURFACES TO BE INSULATED, UNLESS OTHERWISE INDICATED. INSULATION FOR HANDICAP ACCESSIBLE FIXTURES ALL HANDICAP LAVATORY P-TRAP AND ANGLE STOP ASSEMBLIES SHALL BE INSULATED WITH TRAP WRAP PROTECTIVE KIT MANUFACTURED BY PROFLO MODEL PF202WH OR EQUAL. ABRASION RESISTANT, ANTI-MICROBIAL VINYL EXTERIOR COVER SHALL BE SMOOTH FOR TRAPS. THE INSULATION SHALL HAVE A CLEANOUT NUT CAP TO ALLOW SERVICE TO THE TRAP WITHOUT DISASSEMBLY. FOR STOPS, THE INSULATION SHALL HAVE A LOCK LID THAT PREVENTS TAMPERING BUT ALLOWS ACCESS WITHOUT REMOVAL OF THE INSULATION. FASTENERS SHALL REMAIN SUBSTANTIALLY OUT OF SIGHT. MANUFACTURERS: SUBJECT TO COMPLIANCE WITH REQUIREMENTS: PROFLO, TRUEBRO, PLUMBEREX.

GENERAL

INSULATION SHALL BE LISTED AND LABELED PER ASTM E 84 FOR PLENUM INSTALLATIONS EMPLOYING SLIP ON TECHNIQUES.

TESTING

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

IDENTIFICATION

PROVIDE PIPE IDENTIFICATION EVERY 10 FEET (EXCEPT WHERE PIPES ARE EXPOSED TO PUBLIC) IN ACCORDANCE WITH SPECIFICATIONS.

GENERAL PLUMBING NOTES

- EXPOSED/SURFACE MOUNTED PIPING IS ONLY ALLOWED IN THE BAR AREA UNDER COUNTERTOPS, WHERE IT DOES NOT OBSTRUCT CABINETS/DEVICES, AND WHERE APPROVED BY STARBUCKS CONSTRUCTION MANAGER. IF ROUTED THROUGH CABINETS, IT SHALL BE ROUTED TO MAXIMIZE STORAGE SPACE AND BE PROTECTED FROM DAMAGE.
- CONTRACTOR TO VERIFY ALL DIMENSIONS, INCLUDING CLEARANCES REQUIRED BY OTHER TRADES, AND NOTIFY STARBUCKS CONSTRUCTION MANAGER OF ANY DISCREPANCIES PRIOR TO PROCEEDING WITH THE WORK. ALL DIMENSIONS ARE TO THE FACE OF THE FINISHED SURFACE UNLESS NOTED OTHERWISE. ALL DIMENSIONS TO BE TAKEN FROM FROM ACTUAL BUILDING DIMENSIONS.
- THE PLUMBING CONTRACTOR SHALL COORDINATE PLUMBING WORK WITH OTHER TRADES. THE ARCHITECTURAL DRAWINGS SHALL TAKE PRECEDENCE OVER ALL OTHER DRAWINGS. SEE ARCHITECTURAL DRAWINGS FOR FIXTURES IN CASEWORK AND PLUMBING DETAILS.

GENERAL NOTES

SITE EXAMINATION

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

STANDARDS

EQUIPMENT AND MATERIALS SHALL CONFORM WITH THE APPROPRIATE PROVISIONS OF CSA, UL, C, ASME, ASTM, UL, NEMA, ANSI, 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. IN CASE OF CONFLICT BETWEEN THE DRAWINGS AND SPECIFICATIONS AND THE CODES AND ORDINANCES, THE HIGHEST STANDARD SHALL APPLY. CONTRACTOR SHALL SATISFY CODE REQUIREMENTS AS A MINIMUM STANDARD WITHOUT ANY EXTRA COST TO STARBUCKS.

PERMITS AND FEES

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

WARRANTY

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

LEED

ALL WORK, MATERIALS AND EQUIPMENT SHALL MEET LEED REQUIREMENTS & CODE. IN CASE OF CONFLICT, THE HIGHER STANDARD SHALL APPLY.

PLUMBING FIXTURES

WATER FILTRATION

STARBUCKS WATER FILTRATION VENDOR WILL FURNISH FILTRATION SYSTEM. GENERAL CONTRACTOR SHALL CONFIRM WITH STARBUCKS CONSTRUCTION MANAGER WHETHER VENDOR OR PLUMBING CONTRACTOR SHALL 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.

PROVIDE AND COORDINATE LINE VOLTAGE WIRING, LINE VOLTAGE CONTROL AND INTERLOCK WIRING FOR MECHANICAL SYSTEMS, AND LOW VOLTAGE CONTROL WIRING. FURNISH WIRING DIAGRAMS TO THE ELECTRICAL CONTRACTOR AS REQUIRED FOR PROPER EQUIPMENT INSTALLATION. COORDINATE ACTUAL WIRE SIZING AMPS FOR PLUMBING EQUIPMENT (FROM THE EQUIPMENT NAMEPLATE) WITH THE ELECTRICAL CONTRACTOR TO ENSURE PROPER INSTALLATION.

CARBONATION

STARBUCKS CARBONATION VENDOR WILL FURNISH EQUIPMENT, CO<sub>2</sub> TANKS, AND FITTINGS. STARBUCKS SHALL PROVIDE AND CONTRACTOR SHALL INSTALL CO<sub>2</sub> TANK MOUNTING BRACKET, PROTECTIVE SHELVING UNITS, AND CO<sub>2</sub> GAS TUBING AS SHOWN ON DRAWINGS AND PER MANUFACTURER'S INSTRUCTIONS. MAXIMUM TUBING LENGTH INCLUDING COILED ENDS IS 100 FEET AND MAXIMUM BEND IS 3 INCH RADIUS. ROUTE CO<sub>2</sub> TUBING PREFERABLY THROUGH WALL AND/OR CEILING CAVITIES, WITHOUT KINKS AND SO AS TO NOT TOUCH ANY HOT SURFACE (BALLAST, STEAM PIPE, ETC.) OR RUB AGAINST A SHARP EDGE THAT MAY ABRADE OR CUT TUBING. ALL HOLES MUST BE SEALED WITH A GROMMET OR ESCUTCHEON. TUBING IS TO BE SECURED TO APPROPRIATE PERMANENT SURFACES TO KEEP IT OFF THE FLOOR OR CABINET BOTTOMS AND AWAY FROM OTHER EQUIPMENT. LABEL BOTH ENDS OF TUBING AND AT 10 FOOT INTERVALS ALONG ROUTE AS "CO<sub>2</sub>".

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.

PLUMBING SCOPE OF WORK SUMMARY

THE FOLLOWING SCOPE OF WORK IS BASED ON THE LANDLORD'S WORKLETTER EXHIBIT C. THIS SCOPE OF WORK IS NOT INTENDED TO INDICATE THE FULL SCOPE, BUT ONLY A BROAD SUMMARY. THE GENERAL CONTRACTOR SHALL REFERENCE THE COMPLETE WORKLETTER FOR A MORE DETAILED DESCRIPTION OF WORK BY BOTH PARTIES. ANY QUESTIONS REGARDING SCOPE SHALL BE BROUGHT TO STARBUCKS ATTENTION FOR CLARIFICATION. RESPONSIBILITY INDICATED BELOW MEANS FURNISHED, PERMITTED AND INSTALLED BY THE PARTY INDICATED.

WORK DESCRIPTION	RESPONSIBILITY	
	LANDLORD	STARBUCKS
WATER SERVICE AND METER	NA	NA
BOOSTER PUMP FOR WATER SERVICE	NA	NA
BELOW FLOOR / SLAB WASTE, VENT AND WATER PIPES		X
ABOVE FLOOR / SLAB WASTE, VENT AND WATER PIPES		X
PLUMBING VENT(S) THROUGH ROOF	NA	NA
EXTERIOR HOSE BIBB(S)	NA	NA
BASE COVERAGE SPRINKLER SYSTEM	NA	NA
SPRINKLER SYSTEM MODIFICATIONS FOR TENANT BUILDOUT	NA	NA
INTERIOR GREASE INTERCEPTOR	NA	NA
EXTERIOR GREASE INTERCEPTOR	NA	NA

FOR CONSTRUCTION



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DESIGN MANAGER: PAULINA LOPEZ  
PRODUCTION DESIGNER: ANDY MCLOUD  
CHECKED BY: DONALD RETHMAN

Revision Schedule		
Rev	Date	Description

SHEET TITLE:

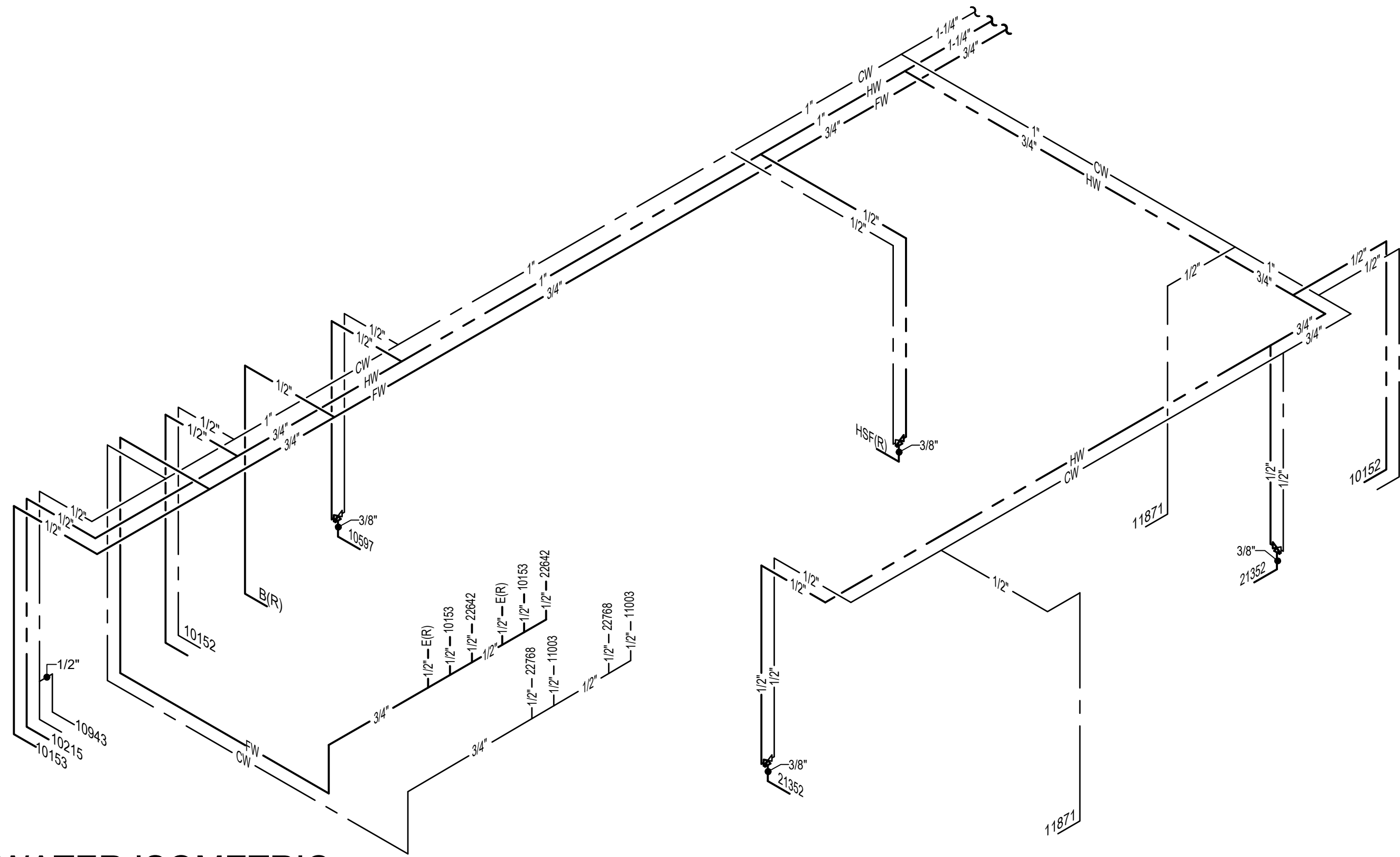
PLUMBING NOTES

SCALE: AS INDICATED

SHEET NUMBER:

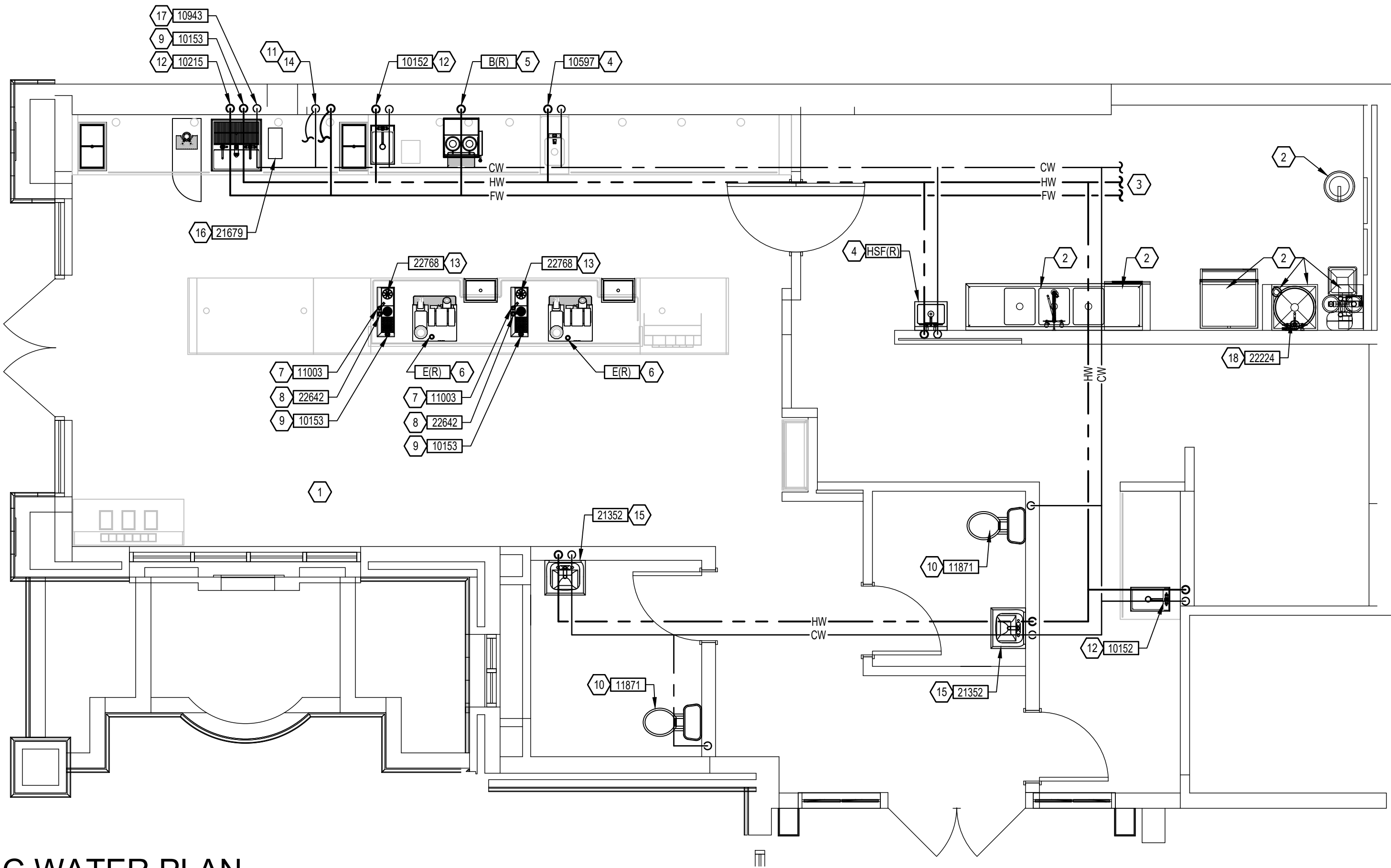
P-001





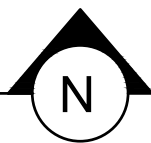
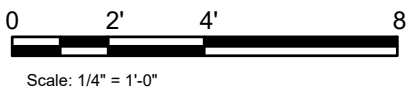
## DOMESTIC WATER ISOMETRIC

SCALE: N.T.S.



## DOMESTIC WATER PLAN

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



### 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. COORDINATE WITH ELECTRICAL CONTRACTOR FOR POWER CONNECTION TO ALL PLUMBING EQUIPMENT.
- D. SEE ARCHITECTURAL DRAWINGS FOR DIMENSIONS.
- E. REFER TO DETAIL SHEETS FOR PLUMBING FITTINGS LOCATED IN CASEWORK.
- F. COLD WATER SUPPLY LINES INSIDE CASEWORK AND BAR AREA TO BE COVERED WITH 1/2" THICK SELF SEALING, SECTIONAL CLOSED-CELL FOAM INSULATION. REFER TO SHEET P002 FOR HOT WATER SUPPLY LINE INSULATION REQUIREMENTS.
- G. CONTRACTOR SHALL CONTACT WATER FILTER SUPPLIER 10 DAYS (MINIMUM) BEFORE THE TIME THAT THE FILTER SYSTEM IS TO BE STARTED UP.

### KEYED NOTES:

1. NO WORK THIS AREA.
2. EXISTING FIXTURE / EQUIPMENT TO REMAIN.
3. EXTEND EXISTING SUPPLY PIPING TO SERVE FIXTURE / EQUIPMENT AS NOTED.
4. 1/2" HOT WATER AND 1/2" COLD WATER TO ASSE 1070 THERMOSTATIC MIXING VALVE. 3/8" TEMPERED WATER FROM THERMOSTATIC MIXING VALVE TO FAUCET AT HAND SINK. SET THERMOSTATIC MIXING VALVE TO DELIVER 100°F TEMPERED WATER.
5. 1/2" FILTERED WATER TO COFFEE/TEA BREWER WITH ASSE 1022 DOUBLE CHECK VALVE WITH ATMOSPHERIC VENT. INSTALL SHUT-OFF IN CABINET @ 24" AFF REDUCE TO 3/8" AT UNIT.
6. 1/2" FILTERED WATER TO ESPRESSO MACHINE PUMP. CONNECT 3/8" COMPRESSION BRAIDED STAINLESS STEEL HOSE FROM SHUT-OFF TO ESPRESSO MACHINE WATER INLET. SEE DETAIL PROVIDED ON SHEET P501.
7. 1/2" COLD WATER TO DIPPERWELL FAUCET. REDUCE TO 1/4" AT UNIT.
8. 1/2" FILTERED WATER TO INSTAHOT TAP. REDUCE TO 1/4" AT UNIT.
9. 1/2" FILTERED WATER TO WATER TOWER FAUCET LOCATED IN WATER STATION.
10. 1/2" COLD WATER TO TOILET. PROVIDE WATER HAMMER ARRESTOR IN SUPPLY LINE. SEE DETAILS ON SHEET P501.
11. 3/4" FILTERED WATER AND 3/4" COLD WATER DOWN IN WALL TO BELOW SLAB. PROVIDE 1/2" ELASTOMETRIC INSULATION ON PIPING BELOW SLAB AND EXTEND 2" ABOVE FINISHED FLOOR. VERIFY ROUTING IN FIELD WITH GC PRIOR TO INSTALLATION.
12. 1/2" HOT WATER WITH ASSE 1012 DOUBLE CHECK VALVE WITH ATMOSPHERIC VENT AND 1/2" COLD WATER WITH ASSE 1022 DOUBLE CHECK VALVE WITH ATMOSPHERIC VENT TO SINK.
13. 1/2" COLD WATER WITH ASSE 1022 DOUBLE CHECK VALVE WITH ATMOSPHERIC VENT TO PITCHER RINSE.
14. ROUTE 3/4" FILTERED WATER AND 3/4" COLD WATER BELOW COUNTER TOP LEVEL THROUGH CABINETRY. REFER TO NOTES 9, 10, 11, 12, AND 17. VERIFY ROUTING IN FIELD WITH GC PRIOR TO INSTALLATION.
15. 1/2" HOT WATER AND 1/2" COLD WATER TO ASSE 1070 THERMOSTATIC MIXING VALVE. REDUCE HOT WATER AND COLD WATER LINES TO 3/8" AT THERMOSTATIC MIXING VALVE. 3/8" TEMPERED WATER FROM THERMOSTATIC MIXING VALVE TO METERED FAUCET AT LAVATORY. SET THERMOSTATIC MIXING VALVE TO DELIVER 100°F TEMPERED WATER.
16. 1/2" NITROGEN GAS LINE FROM NITROGEN GENERATOR TO NITRO WORKSTATION. FINAL CONNECTION BY STARBUCKS VENDOR.
17. 1/2" COLD WATER WITH ASSE 1022 DOUBLE CHECK VALVE WITH ATMOSPHERIC VENT TO FAUCET AT SINK.
18. INSTALL NEW WATER HEATER IN SAME LOCATIONS AS DEMOLISHED WATER HEATER. ENSURE ALL CONNECTIONS AND FITTINGS COMPLY WITH THE APPLICABLE STATE AND LOCAL CODES. REFER TO SCHEDULE P601 FOR CONNECTIONS SIZES. REFER TO DETAIL P501 FOR ADDITIONAL INFORMATION.



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CHECKED BY: DONALD RETHMAN

#### Revision Schedule

Rev	Date	Description

SHEET TITLE:

PLUMBING SUPPLY PLAN

SCALE: AS INDICATED

SHEET NUMBER:

P-111





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Revision Schedule		
Rev	Date	Description

SHEET TITLE:  
**PLUMBING WASTE PLAN**

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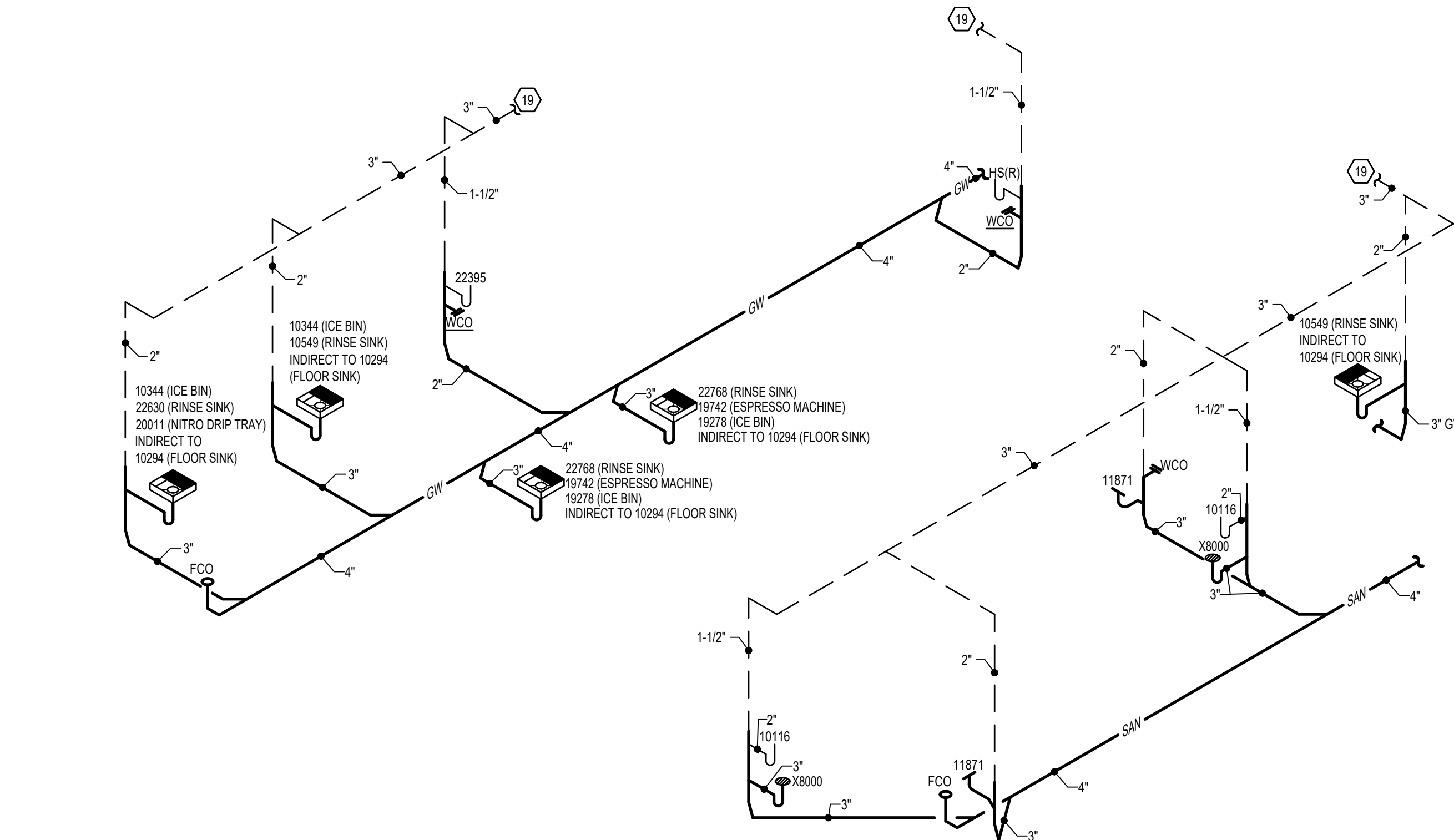
P-112

#### GENERAL NOTES:

- FURNISH AND INSTALL A COMPLETE AND OPERATING SYSTEM. ALL ITEMS ARE NOT NECESSARILY SHOWN.
- FOR FULL SCHEDULES AND COMPLETE LISTING SEE ARCHITECTURAL SCHEDULES. CONFIRM ALL QUANTITIES WITH PLAN.
- PLUMBING CONTRACTOR RESPONSIBLE FOR SITE INVESTIGATION PRIOR TO START OF WORK TO REVEAL FULL SCOPE OF WORK.
- COORDINATE WITH ELECTRICAL CONTRACTOR FOR POWER CONNECTOR FOR POWER CONNECTION TO ALL PLUMBING EQUIPMENT.
- SEE ARCHITECTURAL DRAWINGS FOR DIMENSIONS.
- ALL INDIRECT DRAIN LINES SHALL BE ROUTED WITHOUT DIPS OR SAGS TO TERMINATE WITH AN AIR GAP INTO AN APPROVED INDIRECT WASTE RECEPTOR.
- REFER TO DETAILS FOR FURTHER REQUIREMENTS.
- LOCATIONS OF EXISTING PIPING AND FIXTURES ARE APPROXIMATE. VERIFY LOCATION IN FIELD.

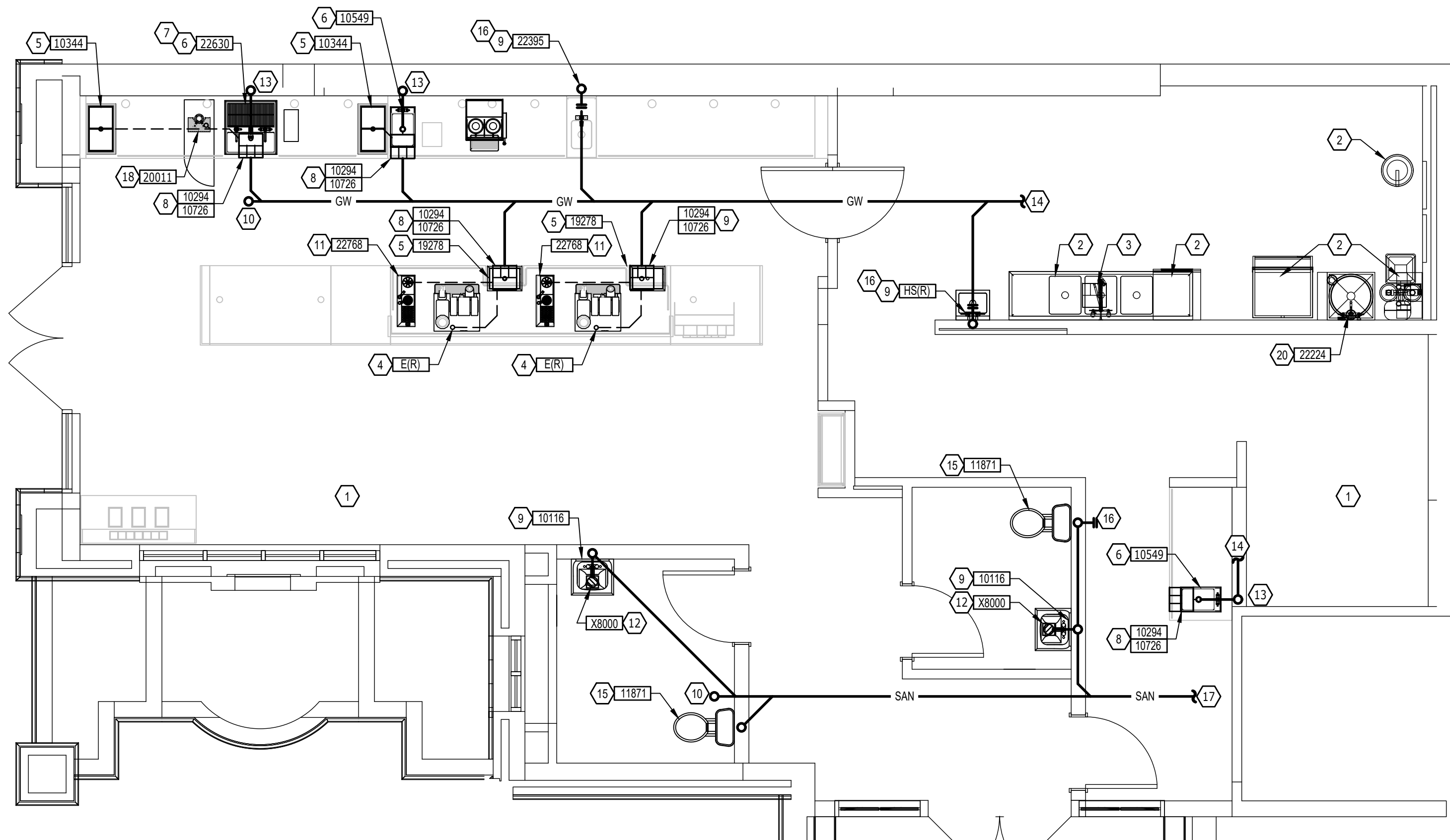
#### KEYED NOTES:

- NO WORK THIS AREA.
- EXISTING FIXTURE / EQUIPMENT TO REMAIN.
- EXISTING FLOOR SINK TO REMAIN.
- 5/8" DRAIN HOSE TO INDIRECT DRAIN RISER. SEE DETAIL ON SHEET P501.
- 1" INDIRECT INSULATED DRAIN LINE FROM ICE BIN DROP TO FLOOR SINK.
- 1-1/2" INDIRECT DRAIN FROM SINK TO FLOOR SINK.
- 3/4" INDIRECT DRAIN FROM WATER STATION DRAIN BOARD TO FLOOR SINK.
- 3" WASTE FROM FLOOR SINK.
- 2" WASTE FROM SINK.
- FLOOR CLEAN OUT MATCH TO DRAIN LINE SIZE.
- 1-1/2" INDIRECT DRAIN FROM PITCHER RINSER TO FLOOR SINK.
- 3" WASTE FROM FLOOR DRAIN. PROVIDE ASSE 1072 TRAP GUARD IN FLOOR DRAIN P-TRAP.
- 2" VENT PIPE.
- CONNECT TO EXISTING GREASE WASTE BUILDING DRAIN.
- 3" WASTE FROM WATER CLOSET.
- WALL CLEAN OUT TO MATCH DRAIN SIZE.
- CONNECT TO EXISTING SANITARY BUILDING DRAIN.
- 1/2" INDIRECT DRAIN FROM NITRO STATION TO FLOOR SINK.
- EXTEND EXISTING VENT PIPING TO SERVE FIXTURE AS NOTED.
- 1" INDIRECT DRAIN FROM WATER HEATER DRIP PAN AND PIPE 3/4" PRESSURE RELIEF TO MOP SINK.



#### PLUMBING WASTE ISOMETRIC

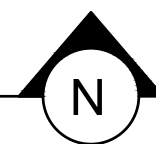
SCALE = N.T.S.



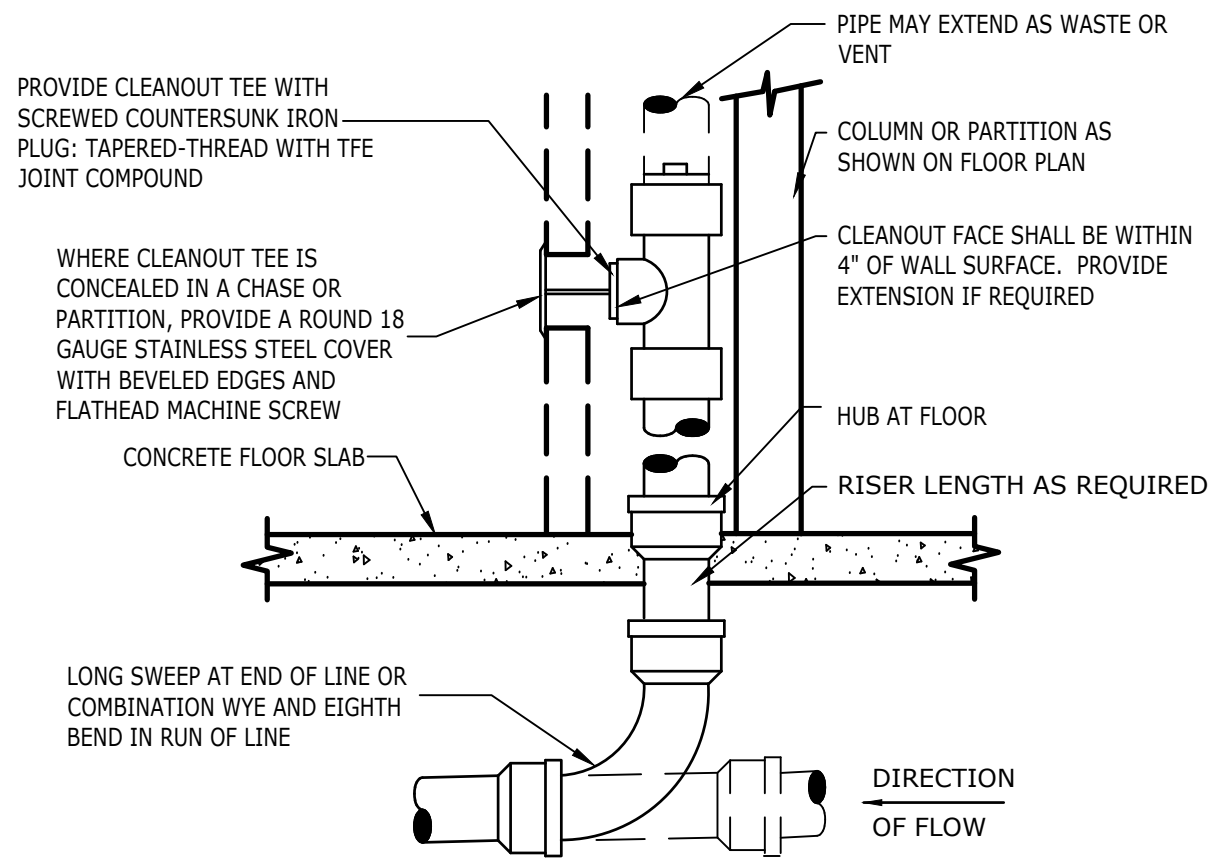
#### PLUMBING WASTE PLAN

SCALE = 1/4" = 1' - 0"

0 2' 4' 8'  
Scale: 1/4" = 1' - 0"

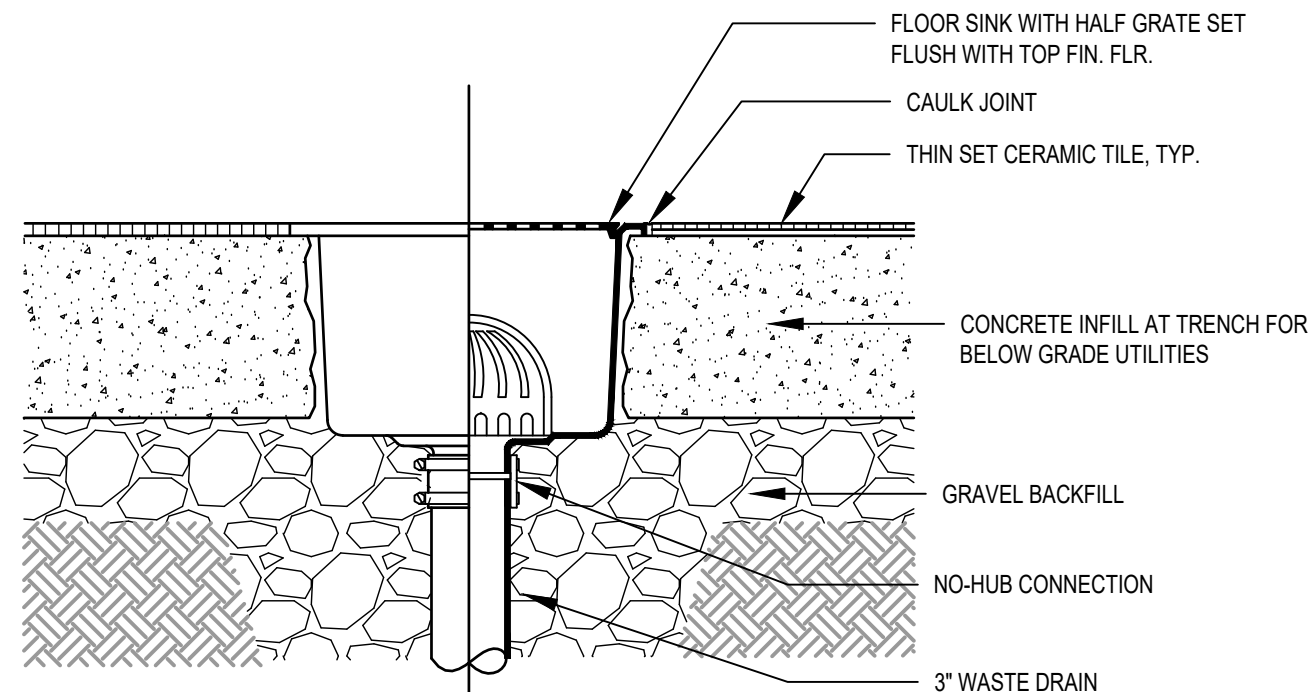






PROVIDE WALL CLEANOUT AT BASE OF ALL RAIN-LEADER DOWNSPOUTS. PROVIDE WALL CLEANOUT WHERE SHOWN ON PLAN, AND ON SANITARY WASTE BRANCHES NOT SERVED WITH A FLOOR CLEANOUT. LOCATE ABOVE FIXTURE FLOOD RIM WITHIN 4' OF FLOOR. CONSULT LOCAL CODES FOR OTHER WALL CLEANOUT REQUIREMENTS.

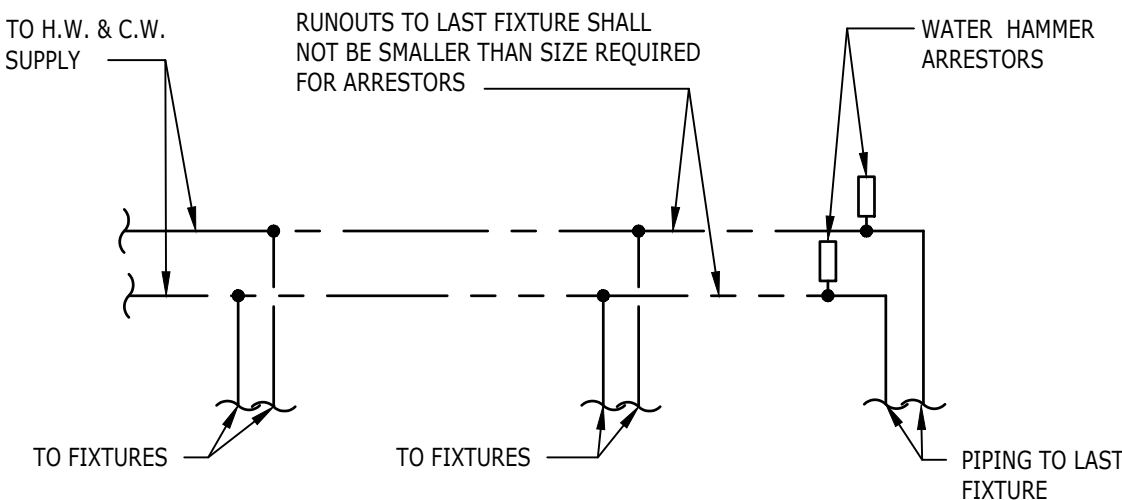
**1 WALL CLEANOUT**  
N.T.S.



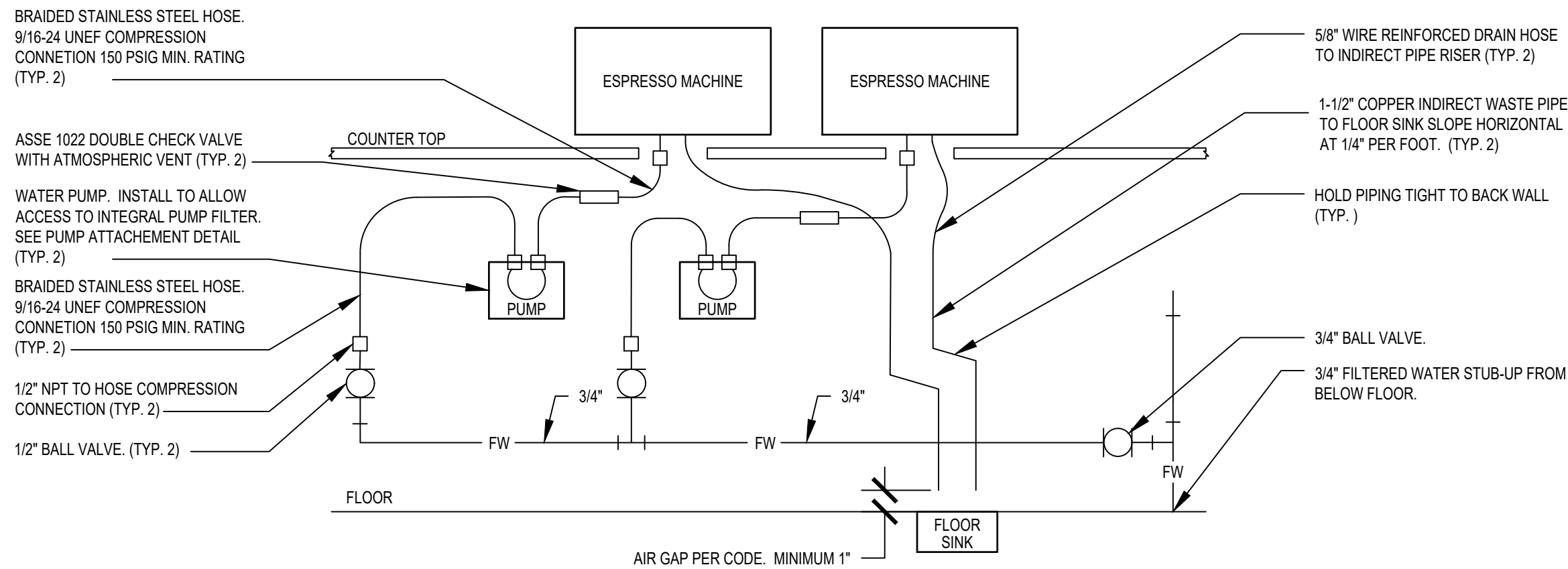
**2 FLOOR SINK DETAIL**  
N.T.S.

WATER HAMMER ARRESTOR SIZING CHART		
FIXTURE UNIT RATING	PDI SIZE	CONNECTION TO SUPPLY LINE
1-11	A	3/4"
12-32	B	1"
33-60	C	1"
61-113	D	1 1/4"
114-154	E	1 1/2"
155-330	F	2"

REFERENCE PDI-WH-201.



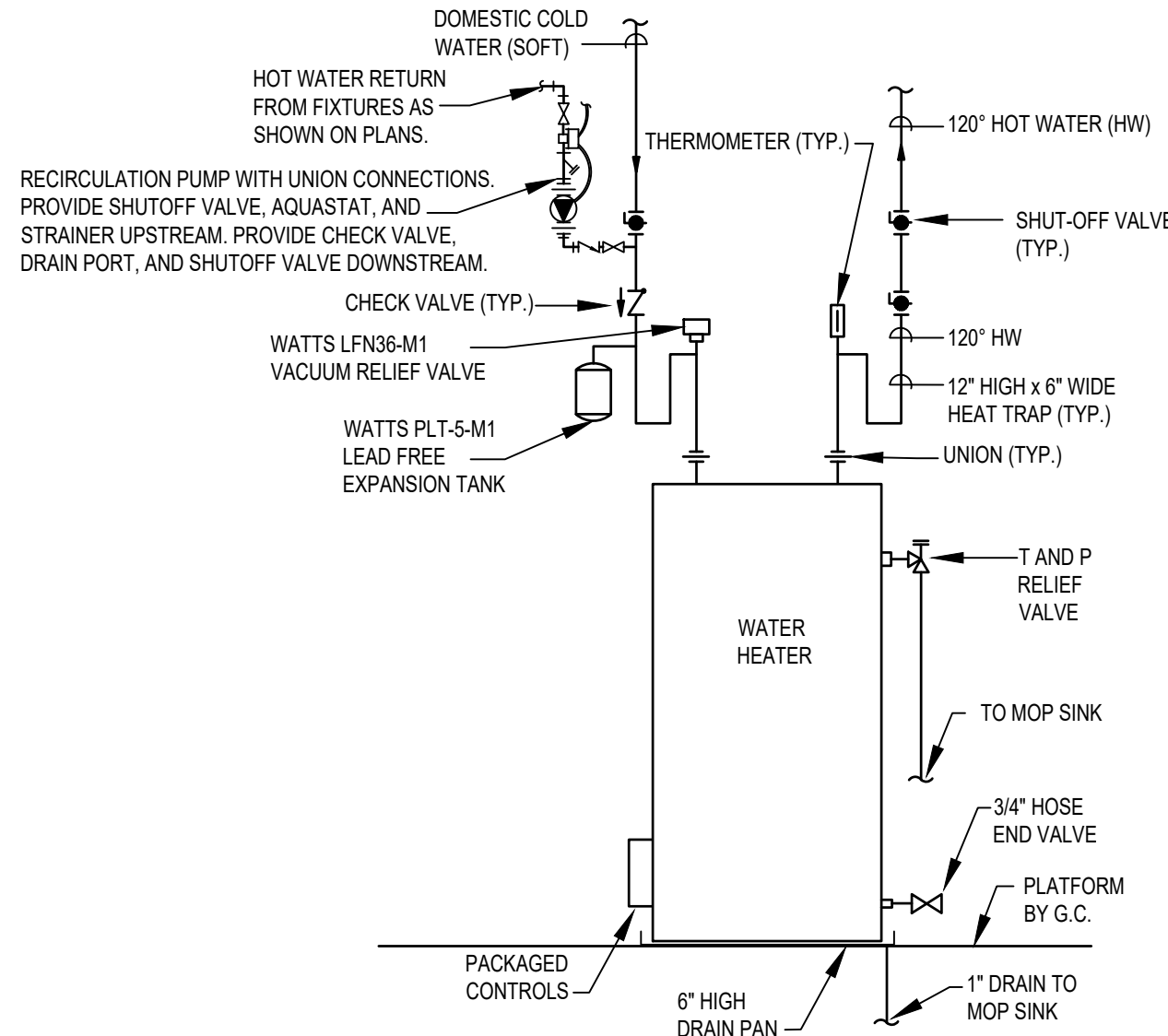
**3 WATER HAMMER ARRESTOR**  
N.T.S.



**4 ESPRESSO MACHINE GENERAL PIPING CONNECTION SCHEMATIC**  
N.T.S.

**ESPRESSO MACHINE 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 ALLOW 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.



**5 ELECTRIC WATER HEATER**  
N.T.S.

**HOT WATER RECIRCULATION NOTES:**

1. RECIRCULATION PUMP: BELL & GOSSETT #NBF-35 WET ROTOR TYPE IN-LINE 3-SPEED PUMP WITH 3300RPM MOTOR, LEAD FREE BRONZE BODY WITH FULL UNION CONNECTIONS, CAPACITY OF 15 GPM AT 15 FEET OF HEAD. PROVIDE WITH BELL & GOSSETT AQS-3/4 SURFACE MOUNTED AQUASTAT WITH SINGLE POLE DOUBLE THROW SWITCH FOR CIRCULATOR CONTROL. SET AQUASTAT TO SHUT "OFF" (OPEN) RECIRCULATION PUMP AT WATER HEATER SET POINT AND "ON" (CLOSED) AT 10°F BELOW SET POINT. ELECTRICAL REQUIREMENTS: 120 VOLT, 2.25 FULL LOAD AMPS.
2. TIME SWITCH: BELL & GOSSETT TC-1, 7 DAY, ONE CIRCUIT, SINGLE POLE SINGLE THROW, ELECTRONIC TIME SWITCH OR EQUAL. TIME SWITCH SHALL BE MOTOR RATED (1 HP @ 120 VOLT, SINGLE PHASE), MINIMUM OF 20 SET POINTS (14 ON/OFF CYCLES) AND BATTERY BACK-UP. COORDINATE WITH GC FOR INSTALLATION AND INTERLOCK OF TIME SWITCH IN SERIES WITH AQUASTAT AND RECIRCULATION PUMP. SET TIME SWITCH "ON" TO ONE HOUR BEFORE STORE OPENING AND "OFF" TO ONE HOUR AFTER STORE CLOSING. VERIFY STORE OPERATING HOURS WITH STARBUCKS CM.

FOR CONSTRUCTION



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Professional Engineer

PROJECT NAME:  
**400 PARK AVENUE**

PROJECT ADDRESS:  
**400 PARK AVENUE  
WINTER PARK, FL 32789**

STORE #: 8343  
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ISSUE DATE: 07-19-2023  
DESIGN MANAGER: PAULINA LOPEZ  
PRODUCTION DESIGNER: ANDY MCLOUD  
CHECKED BY: DONALD RETHMAN

Revision Schedule		
Rev	Date	Description

SHEET TITLE:  
**PLUMBING DETAILS**

SCALE: AS INDICATED

SHEET NUMBER:  
**P-501**



WASTE & WATER SERVICE CALCULATIONS:									
EQUIPMENT	WASTE			COLD		HOT			
	QTY	F.U.	TOT.	F.U.	TOT.	F.U.	TOT.		
THREE COMPARTMENT SINK	1	-	-	2.25	2.25	2.25	2.25	INDIRECT TO FLOOR SINK	
MOP SINK	1	2	2	2.25	2.25	2.25	2.25		
HAND SINK	2	1	2	0.5	1	0.5	1		
EMERGENCY FLOOR DRAIN	2	-	-	-	-	-	-		
FLOOR DRAIN	-	2	-	-	-	-	-		
FLOOR SINK	7	6	30	-	-	-	-		
ICE MACHINE	1	-	-	0.5	0.5	-	-	INDIRECT TO FLOOR SINK	
KITCHEN SINK	2	-	-	3	6	3	6	INDIRECT TO FLOOR SINK	
WATER CLOSET	2	4	8	5	10	-	-		
URINAL	-	4	-	5	-	-	-		
LAVATORY	2	1	2	1.5	3	1.5	3		
ESPRESSO MACHINE	2	-	-	1	2	-	-	INDIRECT TO FLOOR SINK	
COFFEE BREWER	1	-	-	1	1	-	-		
WAREWASHER	1	-	-	6	6	-	-	INDIRECT TO FLOOR SINK	
BEVERAGE STATION	-	-	-	1	-	-	-	INDIRECT TO FLOOR SINK	
PITCHER RINSER	2	-	-	2	6	-	-	INDIRECT TO FLOOR SINK	
TOTAL			44		40		14.5		

ELECTRIC WATER HEATER	
TAG	22224
GALLON CAPACITY	50
VOLTAGE/PHASE	208/3
UPPER/LOWER WATTAGE	4500/4500/4500
NO. OF ELEMENTS	3 (SIMULTANEOUS)
GPH RECOVERY @ 100°	56
MANUFACTURER	BRADFORD WHITE
MODEL	E32-50S-3

NEW EQUIPMENT & PLUMBING FIXTURE SCHEDULE

DESIGN ID	COUNT	DESCRIPTION	RESP.	SERVES	W	IW	V	CW	CSW	FW	HW	TW	COMMENTS
DRAIN													
10294	5	DRAIN - FLOOR SINK SQUARE - 12IN 305MM	SB-GC	-	3"	-	2"	-	-	-	-	-	
10726	5	DRAIN - GRATE HALF SQUARE - 12IN 305MM	SB-GC	-	-	-	-	-	-	-	-	-	
X8000	2	FLOOR DRAIN - 6" ROUND	GC-GC	RESTROOMS	3"	-	2"	-	-	-	-	-	JAY R SMITH 2005-K06CP
FAUCET													
10152	2	FAUCET - DOUBLE LABORATORY WITH BENT RISER SPOUT	SB-GC	10549	-	-	-	1/2"	-	-	1/2"	-	2.2GPM
10153	3	FAUCET - WATER TOWER - 12IN 305MM	SB-GC	22768, 22630	-	-	-	-	-	1/2"	-	-	
10215	2	FAUCET - DOUBLE LABORATORY WITH SWING SPOUT	SB-GC	22630	-	-	-	1/2"	-	-	1/2"	-	2.2GPM
10597	1	FAUCET - SINGLE HANDLE	SB-GC	22396	-	-	-	1/2"	-	-	-	1/2"	0.5GPM AERATOR
21352	2	FAUCET - SINGLE HANDLE - METERED MOTION SENSOR	SB-GC	10116	-	-	-	1/2"	-	-	-	1/2"	0.5GPC METERED
22642	2	FAUCET - HOT WATER DISPENSER WITH POINT-OF-USE WATER HEATER	SB-GC	22768	-	-	-	-	-	1/2"	-	-	1.5KW INPUT; 6.1GPH @ 90°F RISE
11003	2	FAUCET - DIPPERWELL	SB-GC	22768	-	-	-	1/2"	-	-	-	-	0.5GPM METERED
10943	1	FAUCET - SINGLE LABORATORY WITH SWING SPOUT	SB-GC	22630	-	-	-	1/2"	-	-	-	-	2.2GPM
SINK													
10116	2	SINK - RESTROOM WALL MOUNTED	SB-GC	21352	2"	-	1 1/2"	-	-	-	-	-	
10549	1	SINK - RINSE DROP IN SST - 12X20IN 305X510MM	SB-GC	10152	-	1 1/2"	-	-	-	-	-	-	
22768	2	SINK - RINSE 29X7IN WITH INTEGRAL PITCHER RINSER	SB-GC	10153, 11003, 22642	-	1-1/2"	-	1/2"	-	-	-	-	
22630	1	SINK - RINSE DROP IN - 27X26IN 685X670MM	SB-GC	10943, 10215, 10153	-	1 1/2"	-	-	-	-	-	-	
TOILET													
11871	2	TOILET - TANK EFFICIENT SINGLE FLUSH	GC-GC	-	3"	-	2"	1/2"		-	-	-	PROFLO PF1601PAWH 1.0GPF PRESSURE ASSIST
WATER HEATER													
22224	1	WATER HEATER 50GAL ELECTRIC	GC-GC	-	-	3/4"	-	-	3/4"	-	1-1/2"	-	BRADFORD WHITE E32-50S-3 13.5KW
X8019	1	HOT WATER RECIRCULATION PUMP	GC-GC	-	-	-	-	1/2"	-	-	-	-	BELL & GOSSETT MODEL NBF-36 PUMP WITH BELL & GOSSETT AQS-3/4 AQUASTAT, AND BELL & GOSSETT TC-1 AUTOMATIC TIMER
NITRO SYSTEM													
20011	1	NITRO STATION	SB-GC	-	-	1/2"	-	-	-	-	-	-	
21679	1	NITROGEN GENERATOR COMPACT	SB-GC	-	-	-	-	-	-	-	-	-	
ICE													
10344	2	ICE - BIN DROP IN 90LB 20KG	SB-GC	-	-	1"	-	-	-	-	-	-	
19278	2	ICE - BIN DROP IN 45LB 20KG	SB-GC	-	-	1"	-	-	-	-	-	-	
CASEWORK													
22395	1	CABINET WITH HAND SINK	SB-GC	10597	2"	-	1 1/2"	-	-	-	-	-	

RELOCATED EQUIPMENT & PLUMBING FIXTURE SCHEDULE

DESIGN ID	COUNT	DESCRIPTION	RESP.	SERVES	W	IW	V	CW	CSW	FW	HW	TW	COMMENTS
FAUCET													
HSF(R)	1	FAUCET - HAND SINK WALL MOUNTED	SB-GC	10581, 14688	-	-	-	1/2"	-	-	-	1/2"	0.5GPM AERATOR
SINK													
HS(R)	1	SINK - HAND WALL MOUNTED WITH SIDE SPLASH SST	SB-GC	13588	2"	-	1 1/2"	-	-	-	-	-	
EQUIPMENT													
B(R)	1	BREWER DUAL SOFT HEAT	SB-GC	-	-	-	-	-	-	1/2"	-	-	
E(R)	2	ESPRESSO MACHINE MASTRENA	SB-GC	-	-	5/8"	-	-	-	1/2"	-	-	

EXISTING EQUIPMENT & PLUMBING FIXTURE SCHEDULE

DESIGN ID	COUNT	DESCRIPTION	RESP.	SERVES	W	IW	V	CW	CSW	FW	HW	TW	COMMENTS
DRAIN													
	1	DRAIN - FLOOR SINK SQUARE - 12IN 305MM	EXIST	-	3"	-	2"	-	-	-	-	-	
	1	DRAIN - GRATE HALF SQUARE - 12IN 305MM	EXIST	-	-	-	-	-	-	-	-	-	
FAUCET													
	1	FAUCET - PRE RINSE SPRAYER WALL MOUNTED	EXIST	-	-	-	-	1/2"	-	-	1/2"	-	
	1	FAUCET - PRE RINSE SWING SPOUT	EXIST	-	-	-	-	1/2"	-	-	1/2"	-	
	1	FAUCET - MOP SINK WALL MOUNTED	EXIST	-	-	-	-	1/2"	-	-	1/2"	-	
SINK													
	1	SINK - MOP - 24X24IN	EXIST	-	3"	-	2"	-	-	-	-	-	
	1	SINK - 3 COMP WORK SST - 93IN	EXIST	-	-	2"	-	-	-	-	-	-	ELKAY
FILTER													
	1	FILTER - RO SYSTEM 600GPD	EXIST	-	-	-	-	-	-	-	-	-	PENTAIR
	1	FILTER - RO SYSTEM 40GAL STORAGE TANK	EXIST	-	-	-	-	-	-	-	-	-	PENTAIR
	1	FILTER - RO SYSTEM	EXIST	-	-	-	-	-	-	-	-	-	PENTAIR
	1	FILTER - BRINE TANK	EXIST	-	-	-	-	-	-	-	-	-	PENTAIR
	2	FILTER - POLY GLASS VESSEL	EXIST	-	-	-	-	-	-	-	-	-	PENTAIR
	2	FILTER - PREFILTRATION SYSTEM	EXIST	-	-	-	-	-	-	-	-	-	PENTAIR
	1	FILTER - WATER SOFTENER TWIN	EXIST	-	-	-	-	-	-	-	-	-	PENTAIR
EQUIPMENT													
	1	DISHWASHER SANITIZER	EXIST	-	-	3/4"	-	-	1/2"	-	-	-	
ICE													
	1	ICE - 30" MACHINE	EXIST	-	-	3/4"	-	-	-	1/2"	-	-	
	1	ICE - 30" MACHINE	EXIST	-	-	3/4"	-	-	-	1/2"	-	-	



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Revision Schedule		
Rev	Date	Description

SHEET TITLE:  
PLUMBING SCHEDULES

SCALE: AS INDICATED

SHEET NUMBER:

P-601



ABBREVIATIONS

AFF	ABOVE FINISHED FLOOR
AHJ	AUTHORITIES HAVING JURISDICTION
APPROX	APPROXIMATE
BLDG	BUILDING
CO	CARBON MONOXIDE
CO2	CARBON DIOXIDE
CM	STARBUCKS CONSTRUCTION MANAGER
CD	CEILING DIFFUSER
CLG	CEILING
CONST	CONSTRUCTION
CXA	COMMISSIONING AGENT
DEG	DEGREES
DM	STARBUCKS DESIGN MANAGER
DN	DOWN
DTL	DETAIL
DWG(S)	DRAWING(S)
EA	EACH
EC	ELECTRICAL CONTRACTOR
ECP	EQUIPMENT CONTROL PAC
EG	EXHAUST GRILLE
ELEC	ELECTRICAL
ELM	EMERGENCY
EMS	ENERGY MANAGEMENT SYSTEM
EXIST	EXISTING
EXT	EXTERIOR
FLR	FLOOR
FT	FOOT/FEET
G	GAS PIPING
GC	GENERAL CONTRACTOR
HR	HOUR
HVAC	HEATING, VENTILATION, AIR CONDITIONING
I.D.	INSIDE DIAMETER
IAQ	INDOOR AIR QUALITY
LCP	LIGHTING CONTROL PANEL
LL	LANDLORD
LV	LOW VOLTAGE
MAX	MAXIMUM
MC	MECHANICAL CONTRACTOR
MECH	MECHANICAL
MEP	MECHANICAL, ELECTRICAL AND PLUMBING
MFG	MANUFACTURER
MIN	MINIMUM
NTS	NOT TO SCALE
O.D.	OUTSIDE DIMENSION
OSA	OUTSIDE AIR
REF	REFERENCE
REQ'D	REQUIRED
REV	REVISION
RT	ROOFTOP
SF	SQUARE FEET
SHEET	SHEET
SPECS	SPECIFICATION(S)
SST	STAINLESS STEEL
TEMP	TEMPORARY
TYP	TYPICAL
UNO	UNLESS NOTED OTHERWISE
UC	UNDER COUNTER
WH	WATER HEATER
WSHP	WATER SOURCE HEAT PUMP

GENERAL NOTES

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

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

PENETRATIONS WHERE PIPES AND DUCTS PENETRATE WALL. SEAL OPENINGS TO PREVENT AIR TRANSFER BETWEEN SPACES. USE FIRE RATED SEALANTS ON ALL FIRE SEPARATION PENETRATIONS, INCLUDING FLOORS. SEAL AROUND ALL PIPES AND DUCTS PENETRATING FIRE SEPARATIONS WITH NON-COMBUSTIBLE PACKING RETAINED BY METAL COLLARS. THE ASSEMBLY SHALL BE APPROVED BY STATE FIRE MARSHALL.

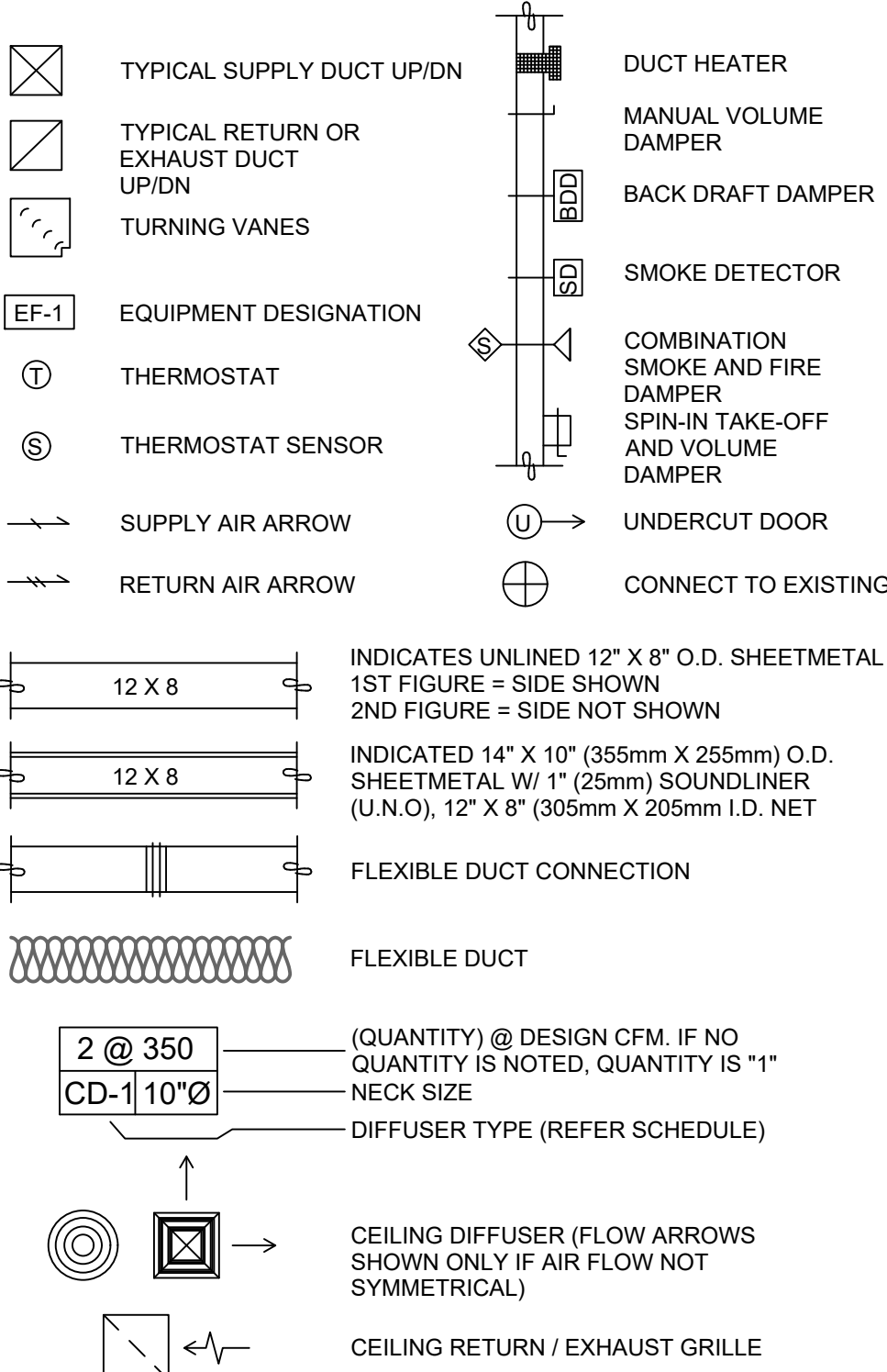
STANDARDS EQUIPMENT AND MATERIALS SHALL CONFORM WITH THE APPROPRIATE PROVISIONS OF CSA, UL, C, ARI, ASME, ASTM, UL, NEMA, ANSI, SMACNA, ASHRAE, NFPA, AS APPLICABLE TO EACH INDIVIDUAL UNIT OR ASSEMBLY.

CODES ALL WORK SHALL BE PERFORMED IN STRICT ACCORDANCE WITH ALL APPLICABLE PROVINCIAL AND LOCAL CODES AND ORDINANCES. IN CASE OF CONFLICT BETWEEN THE DRAWINGS AND PROJECT MANUAL AND THE CODES AND ORDINANCES, USE WHICHEVER IS MORE STRINGENT. THE MECHANICAL CONTRACTOR SHALL SATISFY CODE REQUIREMENTS AS A MINIMUM STANDARD WITHOUT ANY EXTRA COST TO STARBUCKS.

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.

MECHANICAL SYMBOL LEGEND



CONTROLS AND OPERATION NOTES

THE GENERAL CONTRACTOR SHALL PROVIDE AND INSTALL THE FOLLOWING COMPONENTS:

CONTROL WIRING THE MECHANICAL CONTRACTOR SHALL PROVIDE ALL CONTROL WIRING IN CONDUIT NECESSARY FOR THE COMPLETE AND PROPER OPERATING TEMPERATURE CONTROL SYSTEM INCLUDING ALL MODES OF OPERATION AND INTERLOCK.

EXHAUST FANS RESTROOM EXHAUST FAN(S) TO BE OPERATED IN CONJUNCTION WITH STORE HOURS UNLESS OTHERWISE NOTED OR APPROVED OR AS REQUIRED BY JURISDICTION (COORDINATE WITH ELECTRICAL).

THERMOSTAT PERMANENT THERMOSTAT(S) AND REMOTE SENSOR(S) SHALL BE FURNISHED AND INSTALLED. ONE THERMOSTAT AND SENSOR IS PROVIDED FOR EACH AIR HANDLING UNIT. MOUNT THERMOSTAT(S) AND SENSOR(S) IN LOCATION & HEIGHT AS INCUBATED ON DRAWINGS. MECHANICAL CONTRACTOR TO PROVIDE THERMOSTAT IDENTIFICATION LABELS PER SPECIFICATION REQUIREMENTS. REFER TO THERMOSTAT SETUP INSTRUCTIONS BELOW FOR ADDITIONAL REQUIREMENTS.

THERMOSTAT SETUP INSTRUCTIONS PROVIDE THE FOLLOWING SETUP AND PROGRAMMING:

- CONFIGURE AS FOLLOWS:
  - DEGREES "F" DISPLAY
  - 12 HOUR CLOCK
  - CONTINUOUS FAN OPERATION IN OCCUPIED MODE
  - DISABLE KEYBOARD PROGRAMMING
- SET TIME AND DATE.
- SET TO DISPLAY CURRENT TEMPERATURE.
- SET OCCUPIED START TIME AT 30 MIN. BEFORE OPENING. SET UNOCCUPIED START TIME AT 30 MIN. AFTER CLOSING. VERIFY HOURS WITH STORE MANAGER OR CONSTRUCTION MANAGER.
- SET POINTS SHALL BE AS FOLLOWS OR AS APPROPRIATE FOR CLIMATE:
  - OCCUPIED (5° F DEADBAND) (3° C DEADBAND)
    - HEATING: 70° F (21° C)
    - COOLING: 75° F (24° C)
  - UNOCCUPIED
    - HEATING: 60° F (15° C)
    - COOLING: 78° F (25° C)
- SET TWO (2) HOUR OCCUPIED OVERRIDE FUNCTION TO PROVIDE THE FOLLOWING SET POINT OVERRIDES:
  - HEATING: +2° F (1° C)
  - COOLING: -2° F (1° C)

ENERGY MANAGEMENT SYSTEM (EMS)

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

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

DUCTWORK AND ACCESSORIES

SHEET METAL DUCTWORK SEE SPECIFICATIONS FOR SHEET METAL DUCT REQUIREMENTS. ALL EXPOSED DUCTWORK TO BE SPIRAL ROUND, OR RECTANGULAR LOCK-SEAM TYPE, AS SHOWN ON HVAC PLAN SHEET. ASSEMBLE AND INSTALL DUCTWORK IN ACCORDANCE WITH RECOGNIZED INDUSTRY PRACTICE FOR ACHIEVING AIR TIGHT (5% LEAKAGE) AND NOISELESS (NO OBJECTIONABLE NOISE) SYSTEMS, CAPABLE OF PERFORMING EACH INDICATED SERVICE. FURNISH AND INSTALL ALL REQUIRED DAMPERS, TRANSITIONS, CONNECTIONS TO AIR TERMINALS, AND OTHER ACCESSORIES NECESSARY FOR COMPLETE OPERATING SYSTEM. NO VARIATION OF DUCT CONFIGURATION OR SIZES WILL BE PERMITTED EXCEPT BY PERMISSION FROM THE ENGINEER.

DUCT SEALANT SEAL ALL LONGITUDINAL AND TRANSVERSE JOINTS PER SPECIFICATIONS. COVER ALL FIELD JOINTS. JOINTS AROUND SPIN-IN FITTINGS, AND FASTENING SCREWS WITH MASTIC.

SUPPORTS PROVIDE FASTENERS, ANCHORS, RODS, STRAPS, TRIM, AND ANGLES FOR SUPPORT OF DUCTWORK. SUPPORTS MUST COMPLY WITH LOCAL REGULATIONS AND CODE .

DAMPERS PROVIDE VOLUME CONTROL DAMPERS WHERE INDICATED ON DRAWINGS AND AT POINTS ON LOW PRESSURE SUPPLY, RETURN, AND EXHAUST DUCTS WHERE BRANCHES ARE TAKEN FROM LARGER DUCTS. PROVIDE UL LISTED FIRE OR FIRE/SMOKE DAMPERS WHERE REQUIRED AND IN ACCORDANCE WITH NFPA AND LOCAL CODES. PROVIDE CONVENIENTLY LOCATED ACCESS DOORS OF AMPLE SIZE AND QUANTITY FOR SERVICING THE DAMPERS. PROVIDE MOTORIZED DAMPERS AT ALL INTAKE & EXHAUST BUILDING OPENINGS. COORDINATE WITH OTHER TRADES FOR ACCESS PANELS, POWER AND FIRE ALARM INTERFACES. SEE PROJECT MANUAL.

GRILLES, REGISTERS, AND DIFFUSERS GRILLES, REGISTERS, AND DIFFUSERS SHALL BE AS SPECIFIED AND SHALL BE MECHANICAL CONTRACTOR SUPPLIED, UNLESS OTHERWISE NOTED. DIFFUSERS SHALL BE INSTALLED AS INDICATED ON THE DRAWINGS AND SCHEDULES. THE MECHANICAL CONTRACTOR SHALL PROVIDE ALL MISCELLANEOUS ITEMS NECESSARY FOR A COMPLETE AND PROPER INSTALLATION IN THE TYPE OF CEILING AND WALLS USED IN THIS PROJECT.

THERMAL INSULATION PROVIDE EXTERNAL THERMAL INSULATION WITH AN INTEGRAL VAPOR BARRIER FACING OF SUFFICIENT THICKNESS TO MEET LOCAL ENERGY CODE REQUIREMENTS OR ASHRAE 90.1-2004, WHICHEVER IS MORE STRINGENT. PROVIDE INSULATION ON OUTSIDE AIR DUCTS, AND ON CONCEALED PORTIONS OF SUPPLY AND RETURN AIR DUCTS. DO NOT EXTERNALLY INSULATE EXPOSED DUCTWORK AND PORTIONS OF DUCTWORK THAT ARE INTERNALLY LINED WITH CODE REQUIRED THICKNESS. INTERNALLY INSULATE EXPOSED SUPPLY DUCTWORK IF POSSIBILITY OF CONDENSATION. INTERNALLY INSULATE EXTERIOR DUCTWORK PER CODE.

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. INCREASE DUCT SIZE INDICATED ON PLANS AS NEEDED TO ACCOMMODATE LINER. LINER TO BE PROVIDED AND FASTENED TO DUCT WITH MECHANICAL LINER FASTENERS IN ACCORDANCE WITH SMACNA AND PROJECT MANUAL.

FLEXIBLE DUCTWORK FLEXIBLE DUCT WORK SHALL ONLY BE INSTALLED AS SHOWN IN PLAN AND NOT ABOVE HARD LID CEILINGS. FLEXIBLE DUCTWORK SHALL NOT EXCEED 5'-0" (152CM) IN LENGTH AND TWO 45° ELBOWS. IT SHALL BE PULLED TAUT AND APPROPRIATELY FASTENED TO RIGID BRANCH DUCT & DIFFUSER. BENDS SHALL BE MINIMIZED AND WHERE NEEDED BE A FULL RADIUS BEND. SUPPORT BANDS SHALL BE INSTALLED SO AS TO NOT CRIMP FLEX DUCT. FLEXIBLE DUCTWORK SHALL MEET REQUIREMENTS.

HVAC EQUIPMENT AND MATERIALS

AIR HANDLING UNITS AIR HANDLING UNITS SHALL BE AS SPECIFIED IN THE MECHANICAL SCHEDULE AND SHALL BE FURNISHED AND INSTALLED PER THE LEASE AGREEMENT. THE MECHANICAL CONTRACTOR IS RESPONSIBLE FOR COORDINATING DELIVERY, PROVIDING COMPLETE INSTALLATION INCLUDING CURBS, PIPING, VIBRATION ISOLATION, AND NECESSARY ACCESSORIES, AND PROVIDING WARRANTY.

FILTERS IF OPERATING HVAC DURING CONSTRUCTION, PROVIDE THREE (3) SETS OF 2" (51MM) MERV6 PLEATED DISPOSABLE FILTERS (OR HIGHER RATING IF REQUIRED BY LEED). USE ONE SET UNTIL COMPLETION OF CONSTRUCTION. INSTALL ONE SET AT COMPLETION OF CONSTRUCTION (PRIOR TO TAB) AND DELIVER ONE SET OF MERV13 FILTERS TO STARBUCKS LABELED TO DENOTE THEIR RESPECTIVE AIR HANDLING UNIT.

EXHAUST FANS EXHAUST FANS SHALL BE AS SPECIFIED AND PROVIDED PER THE LEASE AGREEMENT. THE MECHANICAL CONTRACTOR IS RESPONSIBLE FOR COORDINATING DISCHARGE LOCATION WITH NEW AND EXISTING VENTS AND INTAKES, PROVIDING COMPLETE INSTALLATION INCLUDING CURBS, BACKDRAFT DAMPER, DUCTWORK FROM RESTROOM GRILLE TO UNIT, NECESSARY ACCESSORIES AND PROVIDING WARRANTY.

BRACING AND ANCHORING ALL MECHANICAL EQUIPMENT, FIXED OR FLEXIBLY MOUNTED, SHALL BE BRACED OR ANCHORED TO COMPLY WITH LOCAL CODES.

IAQ MANAGEMENT PLAN

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

GENERAL MECHANICAL NOTES


- 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.
- DRAWINGS ARE DIAGRAMMATIC AND INDICATE GENERAL INTENT OR ARRANGEMENT OF SYSTEM(S). FURNISH & INSTALL ALL COMPONENTS NEEDED WHETHER INDICATED OR NOT TO PROVIDE A COMPLETE AND OPERATING SYSTEM.
- CONTRACTOR TO VERIFY ALL DIMENSIONS, INCLUDING CLEARANCES REQUIRED BY OTHER TRADES, AND NOTIFY STARBUCKS CONSTRUCTION MANAGER OF ANY DISCREPANCIES PRIOR TO PROCEEDING WITH THE WORK. ALL DIMENSIONS ARE TO THE FACE OF THE FINISHED SURFACE UNLESS NOTED OTHERWISE. ALL DIMENSIONS TO BE TAKEN FROM ACTUAL BUILDING DIMENSIONS.
- THE MECHANICAL CONTRACTOR SHALL COORDINATE HVAC WORK WITH OTHER TRADES. THE ARCHITECTURAL DRAWINGS AND PROJECT MANUAL SHALL TAKE PRECEDENCE OVER ALL OTHER DRAWINGS. SEE ARCHITECTURAL DRAWINGS AND PROJECT MANUAL FOR DIMENSIONED DIFFUSER LOCATIONS AND MOUNTING HEIGHTS WHERE EXPOSED.
- NEW DUCTWORK AND EQUIPMENT SHALL NOT BE INSTALLED WHERE IT OBSTRUCTS ANY EXISTING OR NEW AREAS THAT REQUIRE ACCESS.

TESTING, ADJUSTING, BALANCING

INDEPENDENT AIR BALANCE CONTRACTOR OR QUALIFIED MECHANICAL CONTRACTOR SHALL BE QUALIFIED TO TAB WORK BY NEBB OR AABC STANDARDS. BALANCER SHALL ACCURATELY BALANCE THE SUPPLY, RETURN AND OUTSIDE AIR, EXHAUST FAN(S), HYDRONIC (WHERE APPLICABLE) AND EXHAUST FAN(S) SYSTEMS TO PROVIDE AIR AND WATER QUANTITIES WITHIN 10% PLUS MINUS OF THE VALUES INDICATED ON THE DRAWINGS AND IN THE SPECIFICATIONS. OPERATE AUTOMATIC CONTROLS SYSTEMS AND VERIFY SETPOINTS FOR THERMOSTATS, CO2 SENSORS, DCV, EMS AND ECONOMIZER/OUTSIDE AIR DAMPER. SEE CONTROLS AND OPERATION NOTES AND HVAC SCHEDULES AND NOTES FOR DETAILS. IF DEFICIENCIES OR SITE CONDITIONS PREVENT COMPLETE AND PROPER BALANCING, DO NOT COMPLETE WORK AND SUBMIT A REQUEST FOR INFORMATION TO GET COMPLETE INFORMATION PRIOR TO COMPLETING WORK. SUBMIT THREE (3) COPIES OF THE BALANCE REPORT TO THE ENGINEER, CONSTRUCTION MANAGER AND COMMISSIONING AGENT FOR APPROVAL. THE BALANCE REPORT SHALL INCLUDE NEBB OR AABC CREDENTIALS, EQUIPMENT/INSTRUMENT LIST WIT THE MOST RECENT CALIBRATION DATE AND BALANCE REPORTS FOR ALL HVAC AND EXHAUST SYSTEMS. INCLUDE A COPY OF THE BALANCE REPORT AS APPROVED BY THE ENGINEER WITH APPLICATION FOR FINAL CONTRACT PAYMENT.

WORK DESCRIPTION	RESPONSIBILITY	
	EXISTING	CONTRACTOR
HVAC UNITS, CURB AND STRUCTURAL	X	
HVAC UNIT ECONOMIZERS AND RELIEF	X	
SMOKE DETECTORS IN DUCTWORK AND INTERLOCK	X	
THERMOSTATS AND CONTROLS	X	X
EMS CONTROLS	X	
MOTORIZED DAMPERS FOR BACKDRAFT	X	
EXHAUST FAN, CURB AND MOTORIZED DAMPER	X	
AIR DEVICES	X	X
DUCTWORK 12" OR LARGER	X	X
DUCTWORK 10" OR SMALLER	X	X
DAMPERS FOR CONNECTIONS	X	X
GAS SERVICE AND METER	X	
GAS PIPING TO SPACE	X	
GAS PIPING TO HOT WATER TANK	X	
GAS PIPING TO HVAC UNITS	X	
LOUVERS FOR INTAKES, EXHAUST AND PRESSURE RELIEF	N/A	N/A

FOR CONSTRUCTION



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PROJECT ADDRESS:  
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STORE #:	8343
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ISSUE DATE:	07-19-2023
DESIGN MANAGER:	PAULINA LOPEZ
PRODUCTION DESIGNER:	ANDY MCLOUD
CHECKED BY:	DONALD RETHMAN

Revision Schedule		
Rev	Date	Description

SHEET TITLE:  
**MECHANICAL NOTES**

SCALE: AS INDICATED

SHEET NUMBER:  
**M001**



ELECTRICAL / MECHANICAL COORDINATION NOTES:

PROVIDE AND COORDINATE LINE VOLTAGE WIRING, LINE VOLTAGE CONTROL AND INTERLOCK WIRING FOR MECHANICAL SYSTEMS, AND LOW VOLTAGE CONTROL WIRING.

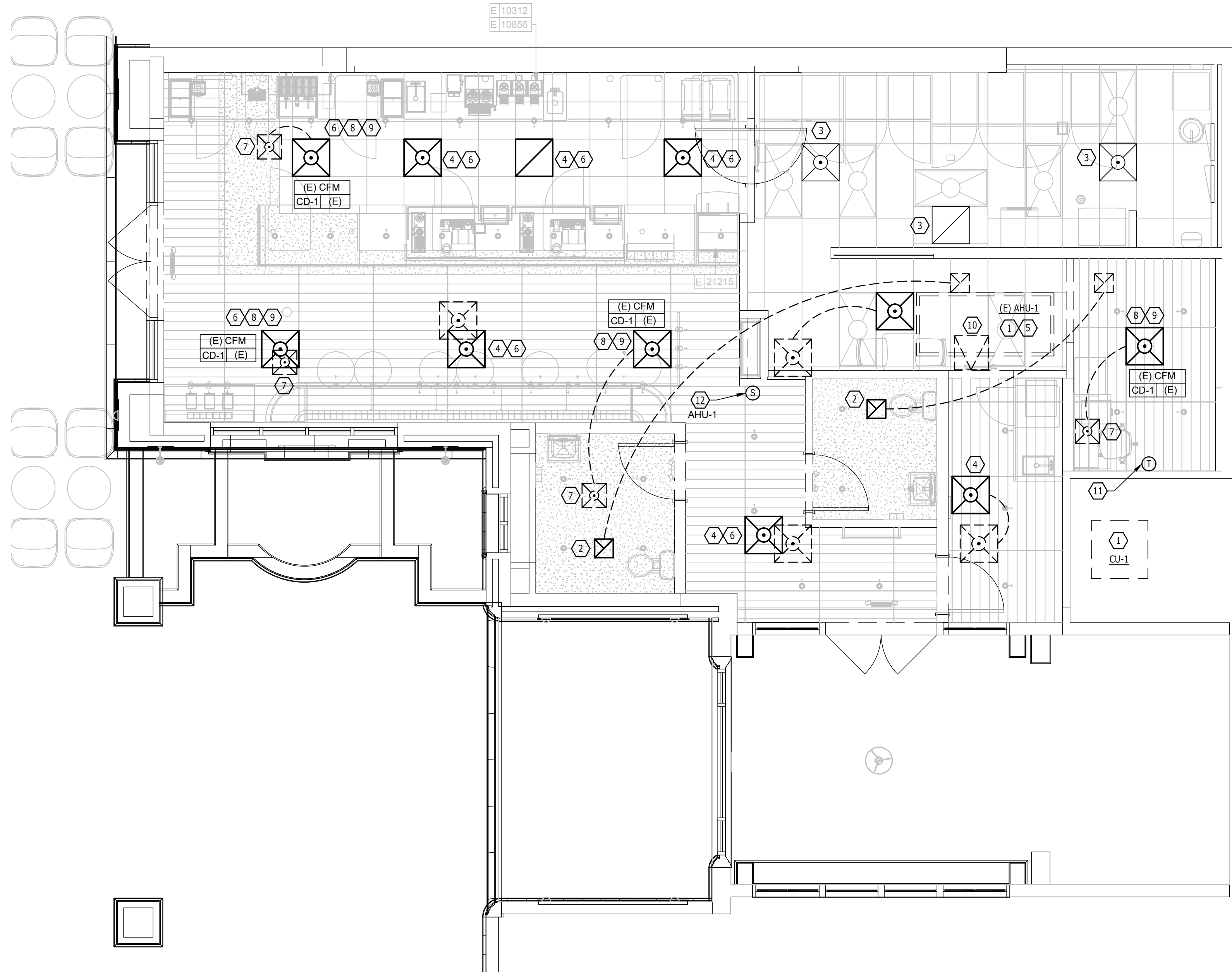
FURNISH WIRING DIAGRAMS TO THE ELECTRICIAN AS REQUIRED FOR PROPER EQUIPMENT HOOKUP. COORDINATE WITH THE ELECTRICIAN THE ACTUAL WIRE SIZING AMPS FOR MECHANICAL EQUIPMENT (FROM THE EQUIPMENT NAMEPLATE) TO ENSURE PROPER INSTALLATION.

AIR DISTRIBUTION DEVICES

TYPE	DESCRIPTION	VOLUME CONTROL	FINISH	TITUS MODEL NO. OR AS NOTED	PROVIDED BY
CD-1	CEILING SUPPLY DIFFUSER	YES	WHITE	MODEL TDC, SURFACE, 24"x24", 4-WAY	CONTRACTOR

NOTES:

- COORDINATE MOUNTING TYPES WITH ARCHITECTURAL CEILING AND WALL TYPES, AND SEE NECK SIZES ON PLANS.



HVAC PLAN

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

GENERAL NOTES

- MECHANICAL CONTRACTOR RESPONSIBLE FOR SITE INVESTIGATION PRIOR TO START OF WORK TO REVEAL FULL SCOPE OF PROJECT
- SEE THIS SHEET FOR EQUIPMENT & AIR DEVICE SCHEDULES.
- MECHANICAL CONTRACTOR RESPONSIBLE FOR SITE INVESTIGATION PRIOR TO START OF WORK TO REVEAL FULL SCOPE OF PROJECT.
- COORDINATE WITH ELECTRICAL CONTRACTOR FOR POWER CONNECTIONS TO ALL MECHANICAL EQUIPMENT.
- DUCTWORK ABOVE CEILINGS SHALL BE ROUTED AS HIGH AS POSSIBLE. REFER TO CEILING PLANS AND SECTIONS FOR HEIGHT OF EXPOSED DUCTWORK.
- PRIOR TO START OF CONSTRUCTION, DETERMINE THE AIRFLOW AT EACH DEVICE OF THE EXISTING HVAC SYSTEMS. PROVIDE A "PRE-CONSTRUCTION CFM" REPORT TO THE STARBUCKS CONSTRUCTION MANAGER. AT COMPLETION OF CONSTRUCTION, BALANCE AIR DEVICES TO MATCH THE PRE-CONSTRUCTION CFM.

KEYED NOTES

- EXISTING SPLIT DX AHU WITH SMOKE DETECTOR AND CONDENSING UNIT TO REMAIN AND BE REUSED. CLEAN AND ADJUST AS REQUIRED. REPLACE FILTERS PRIOR TO ANY AIR BALANCE AND AFTER FINAL STORE CLEANING
- RELOCATE EXISTING TOILET EXHAUST AIR DEVICE AS INDICATED FOR NEW CEILING LAYOUT AS SHOWN ON PLANS. EXTEND DUCTWORK AS / IF NECESSARY. CLEAN AIR DEVICE AS REQUIRED. FURNISH NEW MOUNTING FRAME IF NECESSARY. BALANCE AIR DEVICE TO MATCH THE PRE-CONSTRUCTION CFM. FIELD VERIFY ALL REQUIREMENTS.
- EXISTING AIR DEVICE TO REMAIN AND BE REUSED. CLEAN AND ADJUST AS REQUIRED. BALANCE AIR DEVICE TO PRELIMINARY AIR BALANCE REPORT. FIELD VERIFY ALL REQUIREMENTS
- RELOCATE EXISTING AIR DEVICE AS INDICATED FOR NEW CEILING LAYOUT AS SHOWN ON PLANS. EXTEND DUCTWORK AS / IF NECESSARY. CLEAN AIR DEVICE AS REQUIRED. FURNISH NEW MOUNTING FRAME IF NECESSARY. BALANCE AIR DEVICE TO MATCH THE PRE-CONSTRUCTION CFM. FIELD VERIFY ALL REQUIREMENTS.
- EXISTING DUCTWORK FOR HVAC UNIT TO REMAIN AND BE REUSED. FIELD VERIFY EXISTING ROUTING. PROVIDED NEW DUCT TAPS AS REQUIRED FOR NEW LAYOUT. ANY EXISTING BRANCH TAP NOT BEING REUSED SHALL BE CAPPED AND SEALED AIR TIGHT.
- COORDINATE WITH G.C. AND OWNER FOR THE PAINTING OF THE DIFFUSER TO MATCH COLOR OF CEILING. FIELD VERIFY ALL REQUIREMENTS.
- EXISTING AIR DEVICE TO BE REMOVED AND DISPOSED OF IN A CODE APPROVED MANNER. REDISTRIBUTE AIR TO NEW AIR DEVICES. REFER TO AIR DEVICE SCHEDULE AND NOTES THIS SHEET.
- PROVIDE NEW AIR DEVICE AND EXTEND EXISTING BRANCH DUCTWORK FROM AIR DEVICE BEING REMOVED TO NEW AIR DEVICE LOCATION AS REQUIRED. REFER TO THIS SHEET FOR AIR DEVICE SCHEDULE. BALANCE AIR DEVICE TO PRELIMINARY AIR BALANCE REPORT. FIELD VERIFY LOCATION AND ALL REQUIREMENTS.
- MANUAL BALANCE DAMPER (TYPICAL).
- REMOVE EXISTING ACCESS PANEL FROM CEILING BEING REMOVED AND DISPOSE OF IN A CODE APPROVED MANNER. FIELD VERIFY LOCATION AND ALL REQUIREMENTS.
- RELOCATE EXISTING T-STAT TO NEW LOCATION NEXT TO MANAGERS DESK. CLEAN AND ADJUST AS REQUIRED. EXTEND CONTROL WIRE AS REQUIRED FOR NEW LOCATION. FIELD VERIFY LOCATION AND ALL REQUIREMENTS.
- RELOCATE EXISTING SENSOR TO NEW LOCATION. CLEAN AND ADJUST AS REQUIRED. FIELD VERIFY EXISTING LOCATION AND ALL REQUIREMENTS.



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MECHANICAL PLAN

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M101



ABBREVIATIONS

AFF	ABOVE FINISHED FLOOR TO CENTERLINE OF DEVICE UNO.
AHJ	AUTHORITIES HAVING JURISDICTION
APPROX	APPROXIMATE
BLDG	BUILDING
CKT	CIRCUIT
CLG	CEILING
CM	STARBUCKS CONSTRUCTION MANAGER
CONST	CONSTRUCTION
CW	COLD WATER
CXA	COMMISSIONING AGENT
DEG	DEGREES
DL	LIGHTS WITHIN DAYLIGHT ZONE
DM	STARBUCKS DESIGN MANAGER
DN	DOWN
DTL	DETAIL
DWG(S)	DRAWING(S)
EA	EACH
EC	ELECTRICAL CONTRACTOR
ECP	EQUIPMENT CONTROL PAC
EG	EXHAUST GRILLE
ELEC	ELECTRICAL
EM	EMERGENCY
EMS	ENERGY MANAGEMENT SYSTEM
EXIST	EXISTING
EXT	EXTERIOR
F&I	FURNISH & INSTALL
FLR	FLOOR
FT	FOOT/FEET
GC	GENERAL CONTRACTOR
GFCI	GROUND FAULT CIRCUIT INTERRUPTER
GND	GROUND
HR	HOOR
HVAC	HEATING, VENTILATION, AIR CONDITIONING
HW	HOT WATER
LCP	LIGHTING CONTROL PANEL
LL	LANDLORD
LS	LIGHT SENSOR PHOTOCELL
LV	LOW VOLTAGE
MAX	MAXIMUM
MC	MECHANICAL CONTRACTOR
MDP	MAIN DISTRIBUTION PANEL
MECH	MECHANICAL
MEP	MECHANICAL, ELECTRICAL, AND PLUMBING
MFG	MANUFACTURER
MIN	MINIMUM
NL	NIGHTLIGHT
NTS	NOT TO SCALE
OC	OVERCURRENT PROTECTION
REF	REFERENCE
REQ(D)	REQUIRE(D)
REV	REVISION
SF	SQUARE FEET
SHT	SHEET
SPECS	SPECIFICATION(S)
SST	STAINLESS STEEL
TEL	TELEPHONE
TEMP	TEMPORARY
Typ	TYPICAL
UNO	UNLESS NOTED OTHERWISE
USB	20A DUPLEX RECEPTACLE WITH USB CHARGING PORT (SEE SPECIFICATION ON THIS SHEET)
WH	WATER HEATER
WP	WEATHER PROOF

ELECTRICAL SYMBOL LEGEND

⓵	JUNCTION BOX	Ⓛ	RECEPTACLE: DUPLEX
Ⓢ	SWITCH	Ⓛ	RECEPTACLE: DUPLEX - ONE SWITCHED
Ⓢ <sub>3</sub>	THREE-WAY SWITCH	Ⓛ	RECEPTACLE: QUADPLEX
Ⓢ <sup>M</sup>	MOTION (OCCUPANCY) SENSOR SWITCH	▽	DATA OUTLET
Ⓢ	SWITCHBACK	Ⓛ	RECEPTACLE: FLOOR DUPLEX
▼	TELEPHONE	Ⓛ	GROUNDING ELECTRODE CONNECTION
Ⓢ	THERMOSTAT (EMS)	NL	NIGHTLIGHTING 24HR/DAY
Ⓢ	THERMOSTAT SENSOR (EMS)	Ⓛ	PHOTOELECTRIC CELL (EMS)
Ⓢ <sup>D</sup>	DIMMER SWITCH	Ⓛ	SPEAKER
Ⓢ	SPECIAL RECEPTACLE: SEE NOTE/SCHEDULE FOR DETAILS		

Ⓢ	RACEWAY CONCEALED IN CEILING OR WALL. HASH MARKS INDICATE NUMBER OF WIRES. #12 AWG WIRE UNLESS OTHERWISE NOTED. TWO WIRES PLUS GROUND IF NO HASH MARKS SHOWN. LONG HASH MARK DENOTES NEUTRAL. DOT DENOTES GROUND.
---	---

RECEPTACLE WITH USB CHARGING PORT

PROVIDE UL FEDERAL SPECIFICATION CERTIFIED TAMPER-RESISTANT DUPLEX RECEPTACLE WITH USB CHARGING CAPABILITIES. FEATURES SHALL INCLUDE OVERALL 3.1A USB CHARGING CAPABILITY, AUTO GROUND CLIPS, ZINC-PLATED GROUND TERMINAL SCREW AND TRIPLE-WIPE BRASS CONTACTS.

PASS & SEYMOUR #TR5362USB\* OR EQUAL

\* - FINISH COLOR SHALL BE AS SPECIFIED ON ARCHITECTURAL DRAWINGS OR AS DIRECTED BY OWNER'S REPRESENTATIVE.

SURGE PROTECTION RECEPTACLE

PROVIDE UL FEDERAL SPECIFICATION CERTIFIED TAMPER-RESISTANT DUPLEX SURGE PROTECTIVE RECEPTACLE.

LEVITON #T5280\* OR EQUAL

\* - FINISH COLOR SHALL BE AS SPECIFIED ON ARCHITECTURAL DRAWINGS OR AS DIRECTED BY OWNER'S REPRESENTATIVE.

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, IF IN VENDOR SCOPE. VENDOR TO PROVIDE AND INSTALL DEVICE(S) IN BOH AND FOH (AS APPLICABLE PER STARBUCKS STANDARDS).

ENERGY MANAGEMENT SYSTEM (EMS)

THE GENERAL CONTRACTOR SHALL INSTALL SURVEYOR EMS. PRIOR TO LAST WEEK OF CONSTRUCTION, IF NEEDED, FURNISH AND INSTALL TEMPORARY THERMOSTATS AND SENSORS, AND ROUTE ALL LOW VOLTAGE WIRING THROUGH EC PROVIDED CONDUITS (COORDINATE WITH ELECTRICAL).

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

THE GENERAL CONTRACTOR IS TO COMPLETE FINAL CONNECTION AFTER DATA RACK AND NETWORK INSTALLATION. THE GENERAL CONTRACTOR IS TO CONTACT LCP VENDOR TO VERIFY SYSTEM OPERATION AND TROUBLESHOOT IF REQUIRED.

SECURITY SYSTEM NOTES

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

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

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

TELEPHONE SYSTEM NOTES

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

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

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

FIRE ALARM SYSTEM NOTES

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

WIRELESS NETWORK NOTES

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

MUSIC SYSTEM NOTES

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

GENERAL ELECTRICAL NOTES

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

ELECTRICAL SCOPE OF WORK SUMMARY

THE FOLLOWING SCOPE OF WORK IS BASED ON THE LANDLORD'S WORKLETTER EXHIBIT C. THIS SCOPE OF WORK IS NOT INTENDED TO INDICATE THE FULL SCOPE, BUT ONLY A BROAD SUMMARY. THE GENERAL CONTRACTOR SHALL REFERENCE THE COMPLETE WORKLETTER FOR A MORE DETAILED DESCRIPTION OF WORK BY BOTH PARTIES. ANY QUESTIONS REGARDING SCOPE SHALL BE BROUGHT TO STARBUCKS ATTENTION FOR CLARIFICATION. RESPONSIBILITY INDICATED BELOW MEANS FURNISHED, PERMITTED AND INSTALLED BY THE PARTY INDICATED.

WORK DESCRIPTION	RESPONSIBILITY	
	LANDLORD	STARBUCKS
MAIN BUILDING SERVICE AND POWER METER	EXISTING	
ELECTRICAL PANELS AND FEEDERS	EXISTING	
TEMPORARY POWER	N/A	N/A
ELECTRICAL PANEL BREAKERS	EXISTING	NEW
ABOVE FLOOR BRANCH CIRCUIT DISTRIBUTION		X
UNDER-FLOOR / SLAB POWER CONDUITS IN BUILDING (WIRING BY STARBUCKS)		X
UNDERGROUND SITE CONDUITS FOR DT, SIGNS, MENU BOARD, DETECTOR LOOP & DCB (WIRING / CABLING BY STARBUCKS)	N/A	N/A
SITE LIGHTING	EXISTING	
EXTERIOR BUILDING & PATIO LIGHTING	EXISTING	
DATA & PHONE SERVICE, DMARC & (2) 2" CONDUITS TO STARBUCKS SPACE	EXISTING	
DT WINDOW POWER	N/A	N/A
DT WINDOW EXTERIOR LIGHTS (2 EACH)	N/A	N/A
FIRE ALARM SYSTEM	EXISTING	

FOR CONSTRUCTION



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STORE #: 8343

PROJECT #: 06563-096

ISSUE DATE: 07-19-2023

DESIGN MANAGER: PAULINA LOPEZ

PRODUCTION DESIGNER: ANDY MCLOUD

CHECKED BY: DONALD RETHMAN

Revision Schedule		
Rev	Date	Description

SHEET TITLE:  
**ELECTRICAL NOTES**

SCALE: AS INDICATED

SHEET NUMBER:  
**E-001**



ELECTRICAL DESIGN PLAN 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 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. ALL FUTURE EQUIPMENT NEEDED HEREIN SHALL BE PROVIDED WITH AN APPROPRIATE RECEPTACLE AND FULLY WIRED. EVEN IF NOT SPECIFICALLY INDICATED.
- E. GROUND FAULT CIRCUIT INTERRUPTER (GFCI) BREAKERS (NOT RECEPTACLES) SHALL BE UTILIZED WHERE REQUIRED BY CODE AND AT ANY FLOOR BOXES. PROVIDE DEDICATED NEUTRAL WIRE FOR ALL THESE CIRCUITS.
- F. EQUIPMENT REQUIRES CONNECTION TO THE BUILDING ELECTRICAL SYSTEM. FURNISH AND INSTALL ALL NECESSARY CONDUIT, WIRE, CONNECTIONS RECEPTACLES AND OVERCURRENT PROTECTION NECESSARY TO ENSURE THE EQUIPMENT FUNCTIONS PROPERLY AND COMPLIES WITH ALL APPLICABLE LOCAL AND NATIONAL CODES. COORDINATE EQUIPMENT REQUIREMENTS WITH MANUFACTURER CUT SHEET PRIOR TO ROUGH-IN.
- G. ALL BACK BAR AND FRONT BAR J-BOXES AND OUTLETS SHALL BE SURFACE MOUNTED. PROVIDE CONDUITS AS NEEDED AND ONE (1) ADDITIONAL SPARE CONDUIT BETWEEN ALL J-BOXES FOR FUTURE ELECTRICAL REQUIREMENTS. ALL J-BOXES SHALL BE POSITIONED TO AVOID OBSTRUCTION OF ANY EQUIPMENT SUCH AS REFRIGERATORS AND DISHWASHERS.
- H. REFERENCE LANDLORD WORK LETTER FOR DIVISION OF ELECTRICAL SCOPE OF WORK AND COORDINATE WITH STARBUCKS CONSTRUCTION MANAGER.

GROUND FAULT PROTECTION NOTES:

- PROVIDE GFCI PROTECTION AS REQUIRED BY NEC 210.8.
- CIRCUITS REQUIRING GFCI PROTECTION IDENTIFIED WITH \* ON PANEL SCHEDULES (SEE E-601).
- 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.
- WHERE THE AVAILABLE SHORT CIRCUIT CURRENT EXCEEDS 22,000 AMPS AT THE PANELBOARD, CONTACT CIRCUIT BREAKER MANUFACTURER AND PROVIDE GFCI TYPE CIRCUIT BREAKER THAT SERIES RATES WITH PANEL OVER CURRENT PROTECTION IF AVAILABLE.

DEVICE SCHEDULE

DEVICE ID	DESCRIPTION	NEMA	VOLTS	NOTES	QUANTITY
10075	CUP LABELER	5-15	120V 1P 2W	PROVIDE RECEPTACLE BELOW COUNTER	4
10179	SURFACE MTD HAND DRYER		120V 1P 2W	COORDINATE EXACT VOLTAGE/WRING REQUIREMENTS WITH VENDOR AND MANUFACTURER'S INSTALLATION INSTRUCTIONS.	2
10267	1-DOOR UC REFRIGERATOR	5-15	120V 1P 2W	PROVIDE RECEPTACLE @ 26" AFF	6
10312	SERVER STAND	5-15	120V 1P 2W	PROVIDE (1) QUADRAPLEX RECEPTACLE BELOW COUNTER FOR EVERY (4) SERVER STANDS (MAX)	3
10746	DUAL BREWER	14-50	208/120V 2P 3W	SEE DRAWING NOTE	1
10808	GRINDER	5-15	120V 1P 2W	PROVIDE RECEPTACLE BELOW COUNTER	1
10970	1-DOOR R-I REFRIGERATOR	5-15	120V 1P 2W	PROVIDE RECEPTACLE ON DEDICATED CIRCUIT @ 84" AFF	4
12508	BLENDER	5-15	120V 1P 2W	PROVIDE A DUPLEX FOR EACH BLENDER ON DEDICATED CIRCUIT. MOUNT DUPLEX UNDER COUNTER.	2
12618	1-DOOR UC REFRIGERATOR	5-15	120V 1P 2W	RECEPTACLE @ 26" AFF	2

DEVICE SCHEDULE

DEVICE ID	DESCRIPTION	NEMA	VOLTS	NOTES	QUANTITY
13676	1-DOOR R-I FREEZER	5-15	120V 1P 2W	PROVIDE RECEPTACLE ON DEDICATED CIRCUIT @ 84" AFF	2
13682	2-DOOR R-I FREEZER	5-20	120V 1P 2W	PROVIDE RECEPTACLE ON DEDICATED CIRCUIT @ 84" AFF	1
15749	INSTA-HOT	5-20	120V 1P 2W	PROVIDE QUAD RECEPTACLE 26" AFF ON DEDICATED GFCI PROTECTED CIRCUIT FOR INSTA-HOT AND U.C. REFRIGERATOR	2
19742	ESPRESSO MACHINE	6-50	208/120V 2P 3W	VERIFY FINAL CONNECTION REQUIREMENTS WITH EQUIPMENT MFRGR	2
20011	1-DOOR UC REFRIGERATOR	5-15	120V 1P 2W	PROVIDE RECEPTACLE @ 26" AFF	1
20032	TURBOCHEF OVEN	6-30	208/120V 2P 3W	SEE DRAWING NOTE.	2
21215	FOOD CASE		208/120V 2P 3W	PROVIDE HARDWIRED CONNECTIONS FOR REFRIGERATION AND LIGHTING. ROUTE 3/4" CONDUIT WITH 2#12 AND 1#12 GROUND TO PANEL.	1
21679	NITROGEN GENERATOR	5-15	120V 1P 2W	PROVIDE 120V RECEPTACLE	1

THIS SCHEDULE INDICATES REQUIREMENTS FOR NEW EQUIPMENT. EXISTING (RELOCATED) EQUIPMENT SHALL HAVE SIMILAR REQUIREMENTS; CONTRACTOR SHALL FIELD VERIFY REQUIREMENTS FOR ALL RELOCATED EQUIPMENT PRIOR TO ROUGH-IN.

KEY NOTES

- RELOCATED ESPRESSO MACHINE: PROVIDE RECEPTACLE MOUNTED AT 26" AFF; FIELD VERIFY NEMA CONFIGURATION REQUIRED; FIELD VERIFY CONDUIT AND WIRE SIZE REQUIRED - ASSUME 3#8, #10G IN 3/4"C FOR BIDDING PURPOSES - PROVIDE DEDICATED GFCI PROTECTED CIRCUIT.
- PROVIDE DOUBLE DUPLEX RECEPTACLE FOR RELOCATED UNDER COUNTER REFRIGERATOR AND INSTA-HOT; PROVIDE DEDICATED GFCI PROTECTED CIRCUIT.
- FLOOR POWER/DATE: SEE PENETRATION PLAN FOR EXACT DIMENSIONING OR LOCATION.
- POS: FURNISH AND INSTALL DOUBLE-DUPLEX MOUNTED AT 18" AFF PROVIDE DEDICATED GROUND WIRE BACK TO SERVING PANEL. INSTALL J-BOXES FOR DATA OUTLETS, PHONE OUTLET, ETC AT 18" AFF. SEE DETAILS ON E-501.
- NEW OR RELOCATED CUP LABELER OR DPM TABLET: PROVIDE RECEPTACLE AND BACKBOX FOR DATA OUTLET AT 26" AFF. ROUTE 3/4" CONDUIT FROM BACKBOX TO DATA RACK. LABEL CONDUIT FOR DATA CABLING AND PROVIDE PULL STRING FROM END TO END. PROVIDE GFCI PROTECTED CIRCUIT.
- RELOCATED UNDER COUNTER REFRIGERATOR: PROVIDE RECEPTACLE MOUNTED BELOW COUNTER; PROVIDE DEDICATED GFCI PROTECTED CIRCUIT.
- RELOCATED BLENDER: PROVIDE RECEPTACLE MOUNTED BELOW COUNTER; PROVIDE DEDICATED GFCI PROTECTED CIRCUIT.
- ALL BACK BAR AND FRONT BAR J-BOXES AND OUTLETS SHALL BE SURFACE MOUNTED. PROVIDE CONDUITS AS NEEDED AND (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.
- RELOCATED GRINDER: PROVIDE RECEPTACLE MOUNTED BELOW COUNTER; PROVIDE DEDICATED GFCI PROTECTED CIRCUIT.
- RELOCATED DUAL BREWER: PROVIDE RECEPTACLE MOUNTED AT 26" AFF; FIELD VERIFY NEMA CONFIGURATION REQUIRED; FIELD VERIFY CONDUIT AND WIRE SIZE REQUIRED - ASSUME 3#8, #10G IN 3/4"C FOR BIDDING PURPOSES - PROVIDE DEDICATED GFCI PROTECTED CIRCUIT.
- RECEPTACLE FOR FUTURE USE. COORDINATE EXACT LOCATION AND MOUNTING HEIGHT WITH OWNER'S REPRESENTATIVE.
- DATA OUTLET FOR FUTURE USE: PROVIDE BACKBOX FOR DATA OUTLET MOUNTED AT 26" AFF. ROUTE 3/4" CONDUIT FROM BACKBOX TO DATA RACK NEAR MANAGER'S WORK STATION. LABEL CONDUIT FOR DATA CABLING AND PROVIDE PULL STRING FROM END TO END.
- PROVIDE RECEPTACLE FOR RINSE SINK MOUNTED AT 26" AFF. COORDINATE EXACT LOCATION WITH OWNER'S REPRESENTATIVE.
- (1) NEW AND (2) RELOCATED COFFEE WARMERS: PROVIDE RECEPTACLE MOUNTED BELOW COUNTER; PROVIDE DEDICATED GFCI PROTECTED CIRCUIT.
- PROVIDE RECEPTACLE AND DATA OUTLET CENTERED BEHIND DIGITAL MENU BOARD. PROVIDE BACKBOX FOR DATA OUTLET. ROUTE 3/4" CONDUIT FROM BACKBOX TO DATA RACK NEAR MANAGER'S WORK STATION. LABEL CONDUIT FOR DATA CABLING AND PROVIDE PULL STRING FROM END TO END. SEE ARCHITECTURAL ELEVATIONS FOR MENU BOARD LOCATIONS.
- FUTURE WARMING OVEN: PROVIDE BACK BOX FOR WARMING OVEN RECEPTACLE. PROVIDE 3/4" CONDUIT WITH PULL WIRE FROM BACK BOX TO PANEL LOCATION; LABEL CONDUIT WITH INTENDED FUTURE USE, TERMINATE CONDUIT ABOVE ACCESSIBLE CEILING AT PANEL LOCATION.
- RELOCATED WARMING OVEN: PROVIDE RECEPTACLE MOUNTED AT 26" AFF; FIELD VERIFY NEMA CONFIGURATION REQUIRED; FIELD VERIFY CONDUIT AND WIRE SIZE REQUIRED - ASSUME 3#10, #10G IN 1/2"C FOR BIDDING PURPOSES - PROVIDE DEDICATED GFCI PROTECTED CIRCUIT.
- RELOCATED REFRIGERATOR AND/OR FREEZER: PROVIDE RECEPTACLE MOUNTED AT 84" AFF; PROVIDE DEDICATED GFCI PROTECTED CIRCUIT.
- PROVIDE 120 CONNECTION TO POWER RECEPTACLE WITH USB AND WIRELESS CHARGING FROM GFCI PROTECTED CIRCUIT.
- PROVIDE 4-SQUARE J-BOX FOR FRONT OF HOUSE STROBE LOCATION; SEE DETAIL ON E-501.
- PROVIDE 4-SQUARE J-BOX FOR BACK OF HOUSE STROBE LOCATION; FIELD VERIFY EXACT LOCATION.
- COORDINATE EXACT LOCATION AND CONNECTION REQUIREMENTS FOR BANQUETTE SEATING WITH OWNER'S REPRESENTATIVE. CONNECT TO CIRCUIT(S) SERVING EXISTING CONVENIENCE RECEPTACLE(S) ALONG THIS WALL.
- EXISTING EQUIPMENT AND ASSOCIATED POWER AND DATA DEVICES TO REMAIN UNLESS OTHERWISE DIRECTED. COORDINATE DEVICES TO BE REMOVED WITH OWNER'S REPRESENTATIVE.
- PROVIDE DUPLEX RECEPTACLE, ON GFCI PROTECTED CIRCUIT, FOR HOT WATER RECIRC PUMP, AQUASTAT AND TIMER. COORDINATE MOUNTING HEIGHT AND LOCATION WITH INSTALLING CONTRACTOR.



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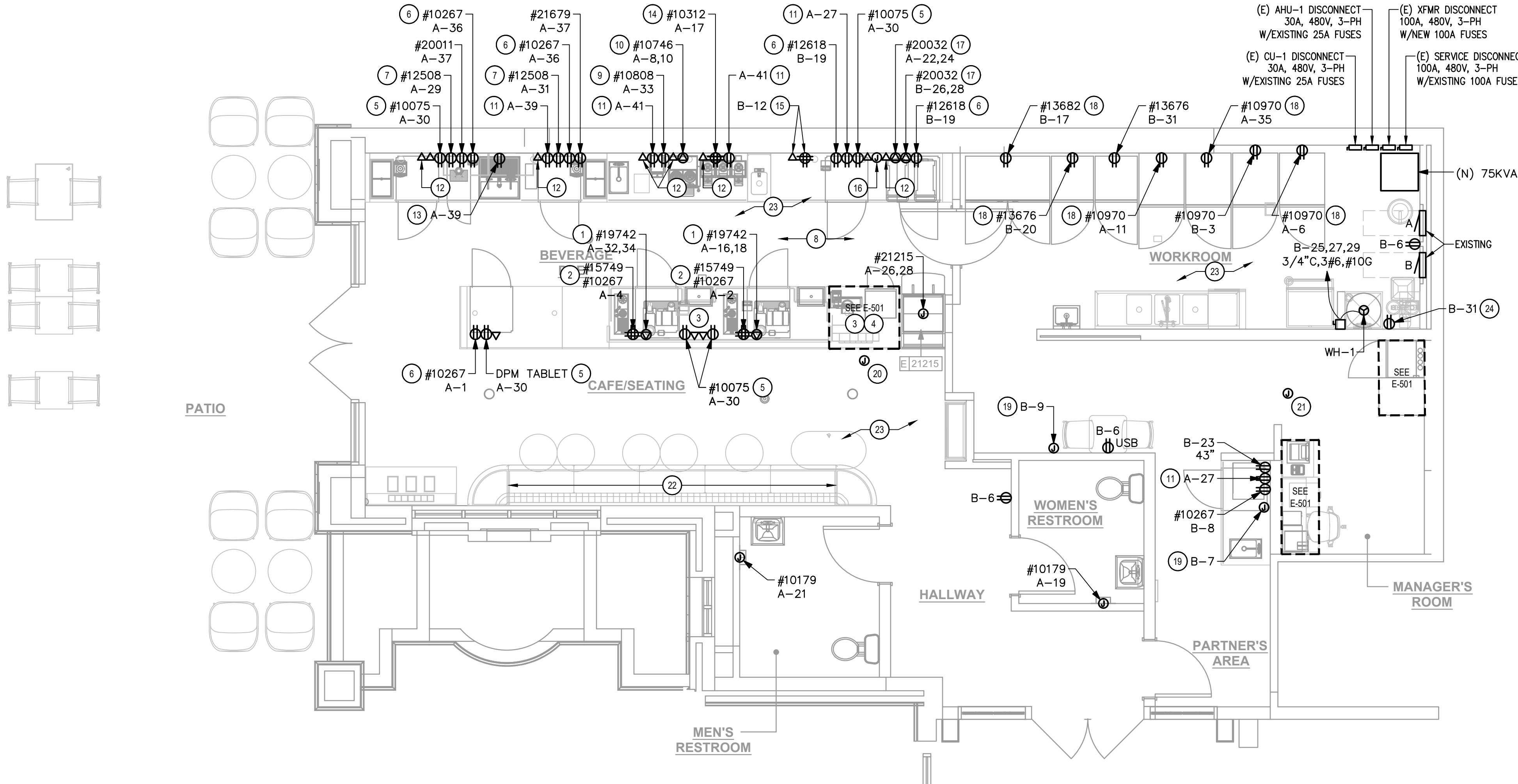
STORE #: 8343  
PROJECT #: 06563-096  
ISSUE DATE: 07-19-2023  
DESIGN MANAGER: PAULINA LOPEZ  
PRODUCTION DESIGNER: ANDY MCLOUD  
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Revision Schedule		
Rev	Date	Description

SHEET TITLE:  
**ELECTRICAL DESIGN PLAN**

SCALE: AS INDICATED

SHEET NUMBER:  
**E-101**



**1 POWER PLAN**  
SCALE: 1/4" = 1'-0"



*LIGHTING FIXTURE SCHEDULE 'L'*

DESIGN ID	QTY	DESCRIPTION	RESP.	MODEL	LAMP	MAX WATTS
19045	1	LED EXIT SIGN WITH EMERGENCY LIGHT – WHITE AND GREEN	VD	NAVILITE #NXPL3GWH	INTEGRAL LED	5
19056	2	LED EMERGENCY LIGHT DOUBLE – WHITE	VD	NAVILITE #N1WHHO	INTEGRAL LED	5
20721	1	SCONCE – JUNIPER THIN – 36IN 915MM – BLACK OXIDE	VD	CONFIRM MODEL NUMBER WITH VENDOR	INTEGRAL LED	10
21783	4	TROFFER – LED RECESSED – 24X48IN – 600X1200MM – WHITE – 3900LM	VD	ILP #PAN24–36WLED–U–35	INTEGRAL LED	36
22215	27	LED STRIP – 4W/LF REFER TO ARCHITECTURAL SCHEDULE FOR QUANTITIES AND LENGTHS	VD	LUMINII #LL91STP–MO–27K–SL/NC–SL/NC–*–C1 *–SEE ARCHITECTURAL DRAWINGS FOR LENGTHS REQUIRED	LED TAPE STRIP	4
X7001	36	CAN – CUSTOM RECESSED – BLACK – 1155LM – WIDE FLOOD – DIMMABLE	VD	CONFIRM MODEL NUMBER WITH VENDOR	INTEGRAL LED	15
X16593	2	SCONCE – LED RESTROOM VANITY TUBULAR – OPAL GLASS AND BRUSHED NICKEL	VD	DOLAN HOSPITALITY #400290	(1) LED 20LM 2700K (INCLUDED)	10

### RESPONSIBILITY LEGEND

SB	STARBUCKS
GC	GENERAL CONTRACTOR
VD	VENDOR
LL	LANDLORD

## TRACK SCHEDULE

<i>DESIGN ID</i>	<i>QTY</i>	<i>DESCRIPTION</i>	<i>RESP.</i>	<i>MODEL</i>	<i>LAMP</i>	<i>MAX WATTS</i>
12946	1	TRACK – WITH CONNECTORS – 4FT – BLACK	VD	TRACK: (1) JUNO R4BL END FEED CONN: (1) JUNO R38BL		0
12948	1	TRACK – WITH CONNECTORS – 16FT – BLACK	VD	TRACK: (4) JUNO R4BL END FEED CONN: (1) JUNO R38BL MINI CONNECTOR: (3) JUNO R23BL ADJUSTABLE CONN: (1) JUNO R20BL		0
12949	1	TRACK – WITH CONNECTORS – 12FT – BLACK	VD	TRACK: (3) JUNO R4BL END FEED CONN: (1) JUNO R38BL MINI CONNECTOR: (2) JUNO R23BL ADJUSTABLE CONN: (1) JUNO R20BL		0
21779	20	TRACK – LED FIXTURE WITH SNOOT – 3IN 75MM – BLACK – 1100LM FLOOD	VD	LEDRA #350440–13LM–30K–90CRI– 38DEG–120–ELV–BK 350440/SNOOTBK	INTEGRAL LED	14

## LIGHTING DESIGN PLAN NOTES

- A. ALL FIXTURES IN WORK ROOM, BACK AND FRONT LINE, ABOVE CEMENTATION CART, AND ANY OTHER AREAS WHERE EXPOSED FOOD, CLEAN EQUIPMENT OR UTENSILS, OR UNWRAPPED SINGLE SERVICE ITEMS WILL BE EXPOSED, SHALL HAVE SHATTERPROOF LAMPS IF THE FIXTURE IS NOT LENSED. ARCHITECTURE OF RECORD TO INCLUDE APPROPRIATE LAMP'S FEATURES OR DETAILS AND SCHEDULES, AND COMPLY WITH ANY ADDITIONAL JURISDICTIONAL LIGHTING REQUIREMENT.
- B. PROVIDE GROMMET AT ALL CEILING PENETRATIONS FOR FIXTURES/SUPPORTS.
- C. CENTER EMERGENCY/EXIT LIGHTS ABOVE DOORS, UNLESS OTHERWISE NOTED.
- D. ADJUST FOCUS OF ALL TRACK AND RECESSED DIRECTIONAL LIGHTING TO FULLY ILLUMINATE ALL ARTWORK, MENU BOARDS, AND MERCHANDISE BAYS.
- E. IF PENDANT CYLINDERS CAN SUSPENDED LENGTH EXCEEDS 48" (1220MM) FROM CEILING, REPLACE WITH SURFACE MOUNTED CYLINDER CANS AND SUSPEND WITH GENERAL CONTRACTOR SUPPLIED CONDUIT AND J-BOX TO DIMENSIONED HEIGHT.
- F. REFER TO POWER PLAN FOR PANELBOARD LOCATIONS.

## KEY NOTES

- 1 SWITCH BANK LOCATION: SEE CONTROL ZONE DETAIL ON THIS SHEET AND LIGHTING CONTROL DIAGRAM ON E-601. SWITCHES SHALL SERVE AS LOCAL OFF SWITCH.
- 2 PROVIDE FIXTURE WITH EMERGENCY BATTERY. PROVIDE UNSWITCHED "HOT" WIRE TO BATTERY TO ALLOW FOR FIXTURE TO BE SWITCHED DURING NORMAL CONDITIONS AND TO ENERGIZE UPON LOSS OF POWER REGARDLESS OF SWITCH POSITION.
- 3 PROVIDE 3A CURRENT LIMITING DEVICE (CLD) #RCLF11BL-TCL3BL. ALL SIGNAL/SEATING TRACK SHALL BE CIRCUITED VIA THIS CLD.
- 4 LED LIGHT STRIP: PROVIDE ALL REQUIRED MOUNTING BRACKETS, POWER SUPPLIES, CONNECTORS, ETC FOR A COMPLETE AND FUNCTIONING SYSTEM. REFER TO ARCHITECTURAL DETAILS FOR ADDITIONAL MOUNTING INFORMATION.
- 5 ILLUMINATED MOP SIGNAGE: CONNECT TO CIRCUIT SERVING ACCENT LIGHTS; CONTROL WITH ACCENT LIGHTS.
- 6 RELOCATED WINDOW SIGN: CONNECT TO CIRCUIT SERVING ACCENT LIGHTS; CONTROL WITH ACCENT LIGHTS.
- 7 WALL MOUNTED OCCUPANCY SENSOR (LEVITON IPS02 1LW) SHALL CONTROL THE LIGHTS IN THIS ROOM. SET FOR 5 MINUTE TIME DELAY.
- 8 NEW EXIT SIGN AND/OR EMERGENCY LIGHT: CONNECT TO LOCAL CIRCUIT AHEAD OF ANY CONTROLS.
- 9 RELOCATED EXIT SIGN AND/OR EMERGENCY LIGHT: CONNECT TO LOCAL CIRCUIT AHEAD OF ANY CONTROLS.
- 10 EXISTING RECESSED TROFFER TO REMAIN: MODIFY EXISTING CIRCUITING TO WORK WITH NEW CONTROLS INTENT.
- 11 EXISTING RECESSED TROFFER TO REMAIN: FIXTURE TO BE USED AS A NIGHT LIGHT; MODIFY EXISTING CIRCUITING TO CONNECT TO LOCAL LIGHTING CIRCUIT AHEAD OF ALL CONTROLS.
- 12 NEW RECESSED TROFFER: CONNECT TO CIRCUIT SERVING EXISTING RECESSED TROFFERS; CONTROL WITH EXISTING RECESSED TROFFERS.
- 13 NEW RECESSED CAN LIGHT: CONNECT TO CIRCUIT SERVING EXISTING RECESSED TROFFERS; CONTROL WITH EXISTING RECESSED TROFFERS.
- 14 EXISTING EXTERIOR NORMAL AND EMERGENCY EGRESS LIGHTING TO REMAIN: MAINTAIN EXISTING CIRCUITING AND CONTROLS.

## CONTROL ZONE SCHEDULE

a - BACK BAR/PREP AREA LIGHTS	\$ <sup>a</sup>	\$ <sup>b</sup>	\$ <sup>c</sup>
b - HALLWAY LIGHTS			
c - SALES/SEATING LIGHTS*			
d - ACCENT LIGHTS	\$ <sup>d</sup>	\$ <sup>e</sup>	\$ <sup>T</sup>
e - BACK OF HOUSE			
T - 2 HR MAX TIMED OVERRIDE			

\* - PROVIDE COMPATIBLE DIMMER FOR SALES/SEATING TRACK LIGHTING (COORDINATE DIMMER REQUIREMENTS WITH VENDOR)

## 2 LIGHTING SWITCHBANK DETAIL



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Timothy L. Raberding, PE  
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PROJECT NAME:  
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PROJECT ADDRESS:  
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STORE #:	8343
PROJECT #:	06563-096
ISSUE DATE:	07-19-2023
DESIGN MANAGER:	PAULINA LOPEZ
PRODUCTION DESIGNER:	ANDY MCLOUD
CHECKED BY:	DONALD RETHMAN

Revision Schedule		
Rev	Date	Description

SHEET TITLE:  
**LIGHTING DESIGN  
PLAN**

SCALE: AS INDICATED

SHEET NUMBER:

E-102



RESPONSIBILITY LEGEND

GC

GENERAL CONTRACTOR

SB

STARBUCKS

LL

LANDLORD

NOTE:

ALL RESPONSIBILITIES TO BE CONFIRMED WITH STARBUCKS DESIGN MANAGER PRIOR TO ORDERING/ CONSTRUCTION.

ELECTRICAL SYMBOLS LEGEND

▼ TELEPHONE

▼ DATA

⌚ THERMOSTAT

☹ CARBON MONOXIDE MONITOR

● SECURITY CAMERA

🔊 SPEAKER

Ⓜ JUNCTION BOX

DATA DEVICE SCHEDULE - "A"

DESIGN ID	COUNT	DESCRIPTION	FURN. BY	INST. BY	COMMENTS
AUDIO VISUAL					
10005	1	MUSIC SYSTEM	SB	GC	
10015	2	SPEAKER RECESSED - WHITE	SB	GC	
19339	1	AMPLIFIER - 40W	SB	GC	
22549	2	SPEAKER GRILLE RECESSED - BLACK	SB	GC	
DATA					
10002	1	COMPUTER MANAGER WORKSTATION	SB	GC	
10007	1	PRINTER MANAGER WORKSTATION	SB	GC	
18744	1	EQUIPMENT RACK WITH LOCK - 24IN 610MM	SB	GC	
GRAPHICS - INTERIOR MENU					
22970	3	MENU BOARD - DIGITAL DISPLAY - 44X25.25IN 1121X644MM - BLACK	SB	GC	
MENU BOARD					
22971	3	MENU - DMB SCREEN MOUNTING BRACKET	SB	GC	
POINT OF SALE					
10022	1	MONEY COUNTER	SB	GC	
SECURITY					
10025	1	SAFE RH - 20X18X26IN 510X455X660MM	SB	GC	
10028	1	SAFE BASE	SB	GC	
NOTE: THIS SCHEDULE REPRESENTS NEW EQUIPMENT ONLY. RELOCATED EQUIPMENT TAGS SHOWN IN PLAN FOR REFERENCE ONLY. FIELD VERIFY SCOPE OF WORK FOR RELOCATED EQUIPMENT.					

SECURITY NOTES

1. ENTRY CAMERA:

CAPTURE ENTRY DOORWAY AND CUSTOMER TOP OF HEAD TO KNEES. PROVIDE (1) CAMERA AT EACH ENTRY.

2. POS CAMERA:

PRIMARY OBJECTIVE IS CUSTOMER; SECONDARY IS TRANSACTION PLANE. CAPTURE MULTIPLE POS LOCATIONS.

3. SAFE CAMERA:

POSITION TO VIEW FROM HANDLE SIDE OF DOOR. POS CAMERA CAN BE USED WHEN SAFE IS LOCATED BELOW TERMINALS.

4. DRIVE THRU CAMERA:

PRIMARY OBJECTIVE IS CUSTOMER; SECONDARY IS POS. IDEAL PLACEMENT WOULD CAPTURE BOTH.

5. BOH CAMERA:

CAPTURES CASH HANDLING.

6. CARBON MONOXIDE:

AT LEAST ONE CARBON MONOXIDE (CO) DETECTOR TO BE LOCATED IN THE BACK OF HOUSE. PROVIDE SECOND DETECTOR IN CAFE IF SPACE INCLUDES A FIREPLACE.

MUSIC SYSTEM NOTES

1. GC SHALL

INSTALL SPEAKERS AND WIRING PER DRAWING.

2. SPEAKER PLACEMENT:

LOCATE (1) PER 250 SF OF CAFE SPACE @ 14'-0" MIN TO 18'-0" MAX [4287-5486MM] O.C.

3. SPEAKER PAINTING:

SPEAKER GRILLS CAN BE PAINTED. NOTE: GRILL HOLES SHALL REMAIN OPEN.

4. G.C. SHALL

INSTALL MUSIC SYSTEM, CONNECT WIRING, AND TEST.

ELECTRICAL DESIGN PLAN NOTES

A. FURNISH AND INSTALL

A COMPLETE AND OPERATING SYSTEM. ALL ITEMS ARE NOT NECESSARILY SHOWN.

B. ELECTRICAL CONTRACTOR

RESPONSIBLE FOR SITE INVESTIGATION PRIOR TO START OF WORK TO REVEAL FULL SCOPE OF WORK.

C. DIMENSIONS ARE

TO FINISH FACE UNLESS OTHERWISE NOTED.

D. REFER TO DETAIL

SHEETS FOR EXACT LOCATIONS AND MOUNTING HEIGHTS OF ELECTRICAL DEVICES.

E. 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.

F. ELECTRICAL CONTRACTOR

SHALL COORDINATE WITH PLUMBING AND HEATING, VENTILATING, AND AIR CONDITIONING (HVAC) CONTRACTORS FOR ANY ADDITIONAL EQUIPMENT NEEDING POWER.

G. ALL FUTURE EQUIPMENT

NEEDED HEREIN SHALL BE PROVIDED WITH AN APPROPRIATE RECEPTACLE AND FULLY WIRED, EVEN IF NOT SPECIFICALLY INDICATED.

H. 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.

I. 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 FUNCTIONED PROPERLY AND COMPLIES WITH ALL APPLICABLE LOCAL AND NATIONAL CODES. COORDINATE EQUIPMENT REQUIREMENTS WITH MANUFACTURER CUT SHEET PRIOR TO ROUGH-IN.

J. ALL BACK BAR AND FRONT BAR

J-BOXES AND OUTLETS SHALL BE SURFACE MOUNTED. PROVIDE CONDUITS AS NEEDED AND (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.

K. STUB-UP POWER, DATA, AND

PHONE CONDUITS 6" AFF 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 MANAGER'S WORKSTATION. LABEL DATA AND PHONE CONDUITS "FOR DATA CABLING". PROVIDE INSULATED BUSHINGS, AND PROVIDE PULL STRING FROM END TO END.

L. COORDINATE ALL CONCRETE

TRENCHING/CORE DRILLING TO ENSURE THAT ANY UNDER SLAB UTILITIES, ETC., ARE NOT DAMAGED DURING FLOOR CUT AND OR CORE DRILLING. PRIOR APPROVAL AND COORDINATION WITH PROPERTY MANAGEMENT IS REQUIRED FOR ALL CONCRETE WORK. EC SHALL PROVIDE PATCHING/REPAIR TO CONCRETE AND VAPOR BARRIER AS REQUIRED.

KEY NOTES

1. SAFE:

PROVIDE RECEPTACLE ON DEDICATED CIRCUIT. ADJACENT TO RECEPTACLE, PROVIDE J-BOX FOR SECURITY ALARM JACK AND ROUTE CONDUIT BACK TO SECURITY PANEL J-BOX. REFER TO POS DETAIL ON E-501 FOR ADDITIONAL INFORMATION.

2. POS:

PROVIDE RECEPTACLE ON DEDICATED CIRCUIT. ADJACENT TO RECEPTACLE, PROVIDE J-BOXES FOR TELEPHONE AND DATA. ROUTE CONDUIT(S) BACK TO EQUIPMENT RACK. REFER TO POS DETAIL ON E-501 FOR ADDITIONAL INFORMATION.

3. STUB UP POWER, DATA

PHONE AND/OR SECURITY CONDUITS 6" AFF TO SERVE NEARBY DEVICES IN THIS LOCATION. ROUTE POWER CONDUCTORS IN FLEXIBLE METAL CONDUIT CONCEALED OR TIGHT-TO-WALL FROM RECEPTACLES TO NEARBY RIGID STUB UP AND BACK TO SERVING POWER PANEL. ROUTE DATA, PHONE AND SAFE CONDUITS UNDER FLOOR BACK TO EQUIPMENT RACK. PROVIDE AN END-TO-END PULL STRING IN ALL DATA PHONE AND SAFE CONDUITS. LABEL EACH END OF PULL STRING WITH CONDUIT SYSTEM ("POS", "SECURITY", ETC.) AND DESTINATION ("DRIVE-THRU", "FRONT BAR", ETC.). PROVIDE INSULATED BUSHINGS ON ALL STUBBED-UP AND EXPOSED CONDUIT ENDS. REFER TO ARCHITECTURAL PENETRATION PLAN FOR ADDITIONAL INFORMATION.

4. CUP LABELER AND/OR

DPM TABLET: PROVIDE RECEPTACLE AND ADJACENT DATA BACKBOX AT SAME MOUNTING HEIGHT. COORDINATE LOCATION AND MOUNTING HEIGHT WITH OWNERS REPRESENTATIVE PRIOR TO ROUGH IN. ROUTE 3/4" CONDUIT FROM BACKBOX TO EQUIPMENT RACK.

5. THIS CONFIGURATION

IS TYPICAL OF POS STATION DATA REQUIREMENTS AND EQUIPMENT. COORDINATE EXACT REQUIREMENTS OF RELOCATED EQUIPMENT WITH OWNER'S REPRESENTATIVE.

6. RELOCATED SECURITY

CAMERA: FIELD VERIFY CABLING REQUIREMENTS; CABLING TO BE ROUTED BACK TO NEW EQUIPMENT RACK RACK; RE-USE EXISTING CABLING WHEN POSSIBLE.

7. EXISTING SECURITY

CAMERA TO REMAIN: FIELD VERIFY CABLING REQUIREMENTS; CABLING TO BE ROUTED BACK TO NEW EQUIPMENT RACK; RE-USE EXISTING CABLING WHEN POSSIBLE.

8. RECESSED SPEAKER.

COLOR: WHITE WITH BLACK GRILLE.

9. PROVIDE RECEPTACLE

AND DATA OUTLET CENTERED HORIZONTALLY BEHIND MENU BOARD FOR FUTURE DIGITAL MENU BOARD. PROVIDE BACKBOX FOR DATA OUTLET. ROUTE 3/4" CONDUIT FROM BACKBOX TO EQUIPMENT RACK. LABEL CONDUIT FOR DATA CABLING AND PROVIDE PULL STRING FROM END TO END. SEE INTERIOR ELEVATIONS FOR MENU BOARD LOCATIONS.

10. AMPLIFIER: LOCATE

ON SHELVING ABOVE MANAGER'S WORKSTATION (SEE DETAIL ON E-501).

11. TELEPHONE AND DATA

OUTLETS FOR MANAGER'S DESK: REFER TO MANAGER'S DESK DETAIL ON E-501 FOR ADDITIONAL INFORMATION.

12. DATA OUTLET FOR

FUTURE USE: PROVIDE BACKBOX MOUNTED AT 26" AFF. UNLESS OTHERWISE NOTED. ROUTE 3/4" CONDUIT FROM BACKBOX TO DATA RACK NEAR MANAGER'S WORK STATION. LABEL CONDUIT FOR DATA CABLING AND PROVIDE PULL STRING FROM END TO END.

13. EMS DATA

CONCENTRATOR: PROVIDE DATA BACK BOX AT 102" AFF. ROUTE 3/4" CONDUIT FROM BACKBOX TO EQUIPMENT RACK.

FOR CONSTRUCTION

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400 PARK AVENUE

PROJECT ADDRESS:

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WINTER PARK, FL 32789

STORE #:

8343

PROJECT #:

06563-096

ISSUE DATE:

07-19-2023

DESIGN MANAGER:

PAULINA LOPEZ

PRODUCTION DESIGNER:

ANDY MCLLOUD

CHECKED BY:

DONALD RETHMAN

Revision Schedule

Rev	Date	Description

SHEET TITLE:

LOW VOLTAGE  
DESIGN PLAN

SCALE:

AS INDICATED

SHEET NUMBER:

E-103

1

LOW VOLTAGE PLAN

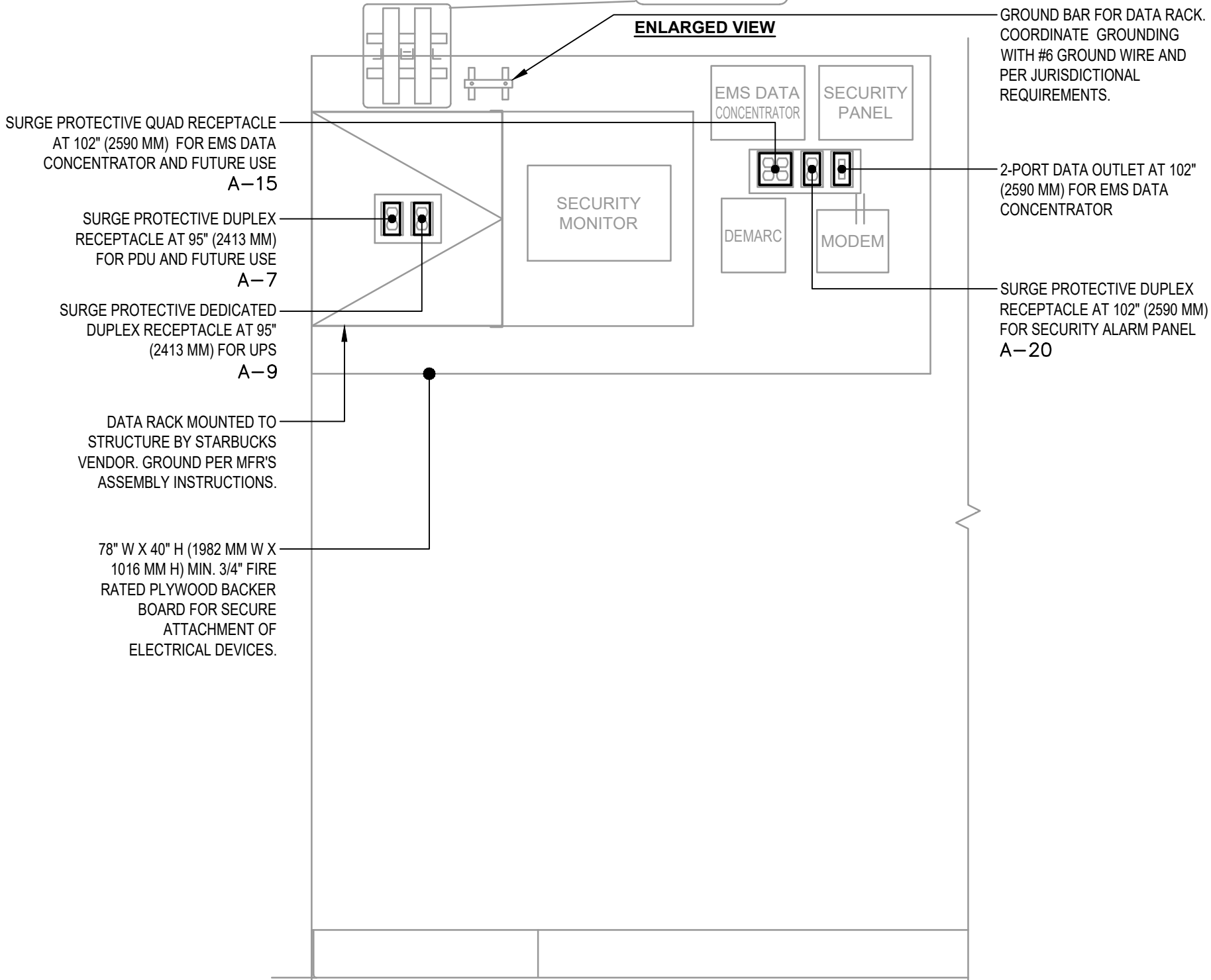
SCALE: 1/4" = 1'-0"



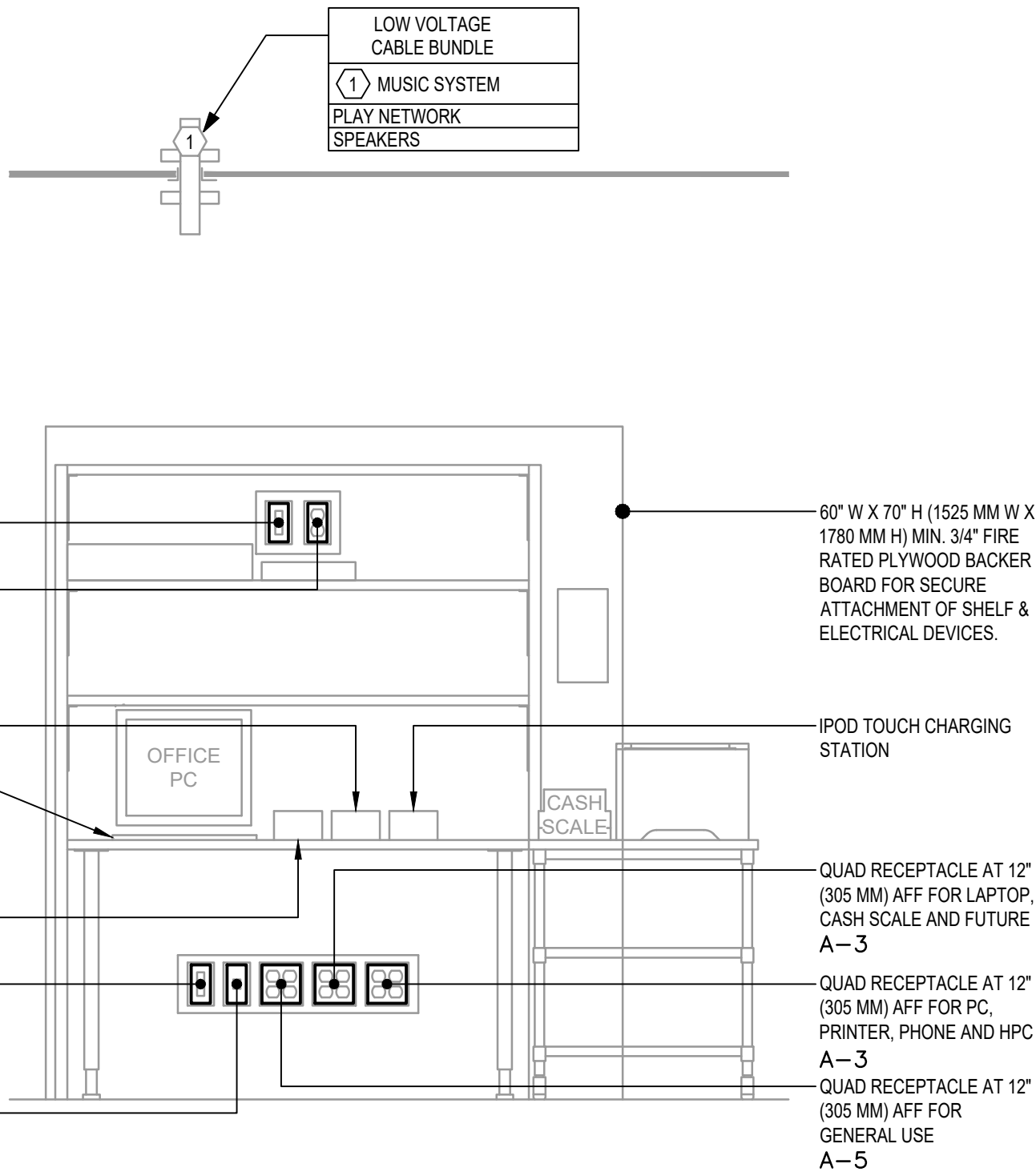
LOW VOLTAGE CABLE BUNDLES	
① SECURITY	② POS
SECURITY PANEL	HIGH SPEED INTERNET
FUTURE USE	DEMARC EXTENSION
-----	POS LAN
-----	DT TIMER

REFERENCE THE ACCESSIBILITY SHEETS G002 & G003 FOR REACH RANGES RELATED TO RECEPTACLES, SWITCHES, KEYPADS, ETC.

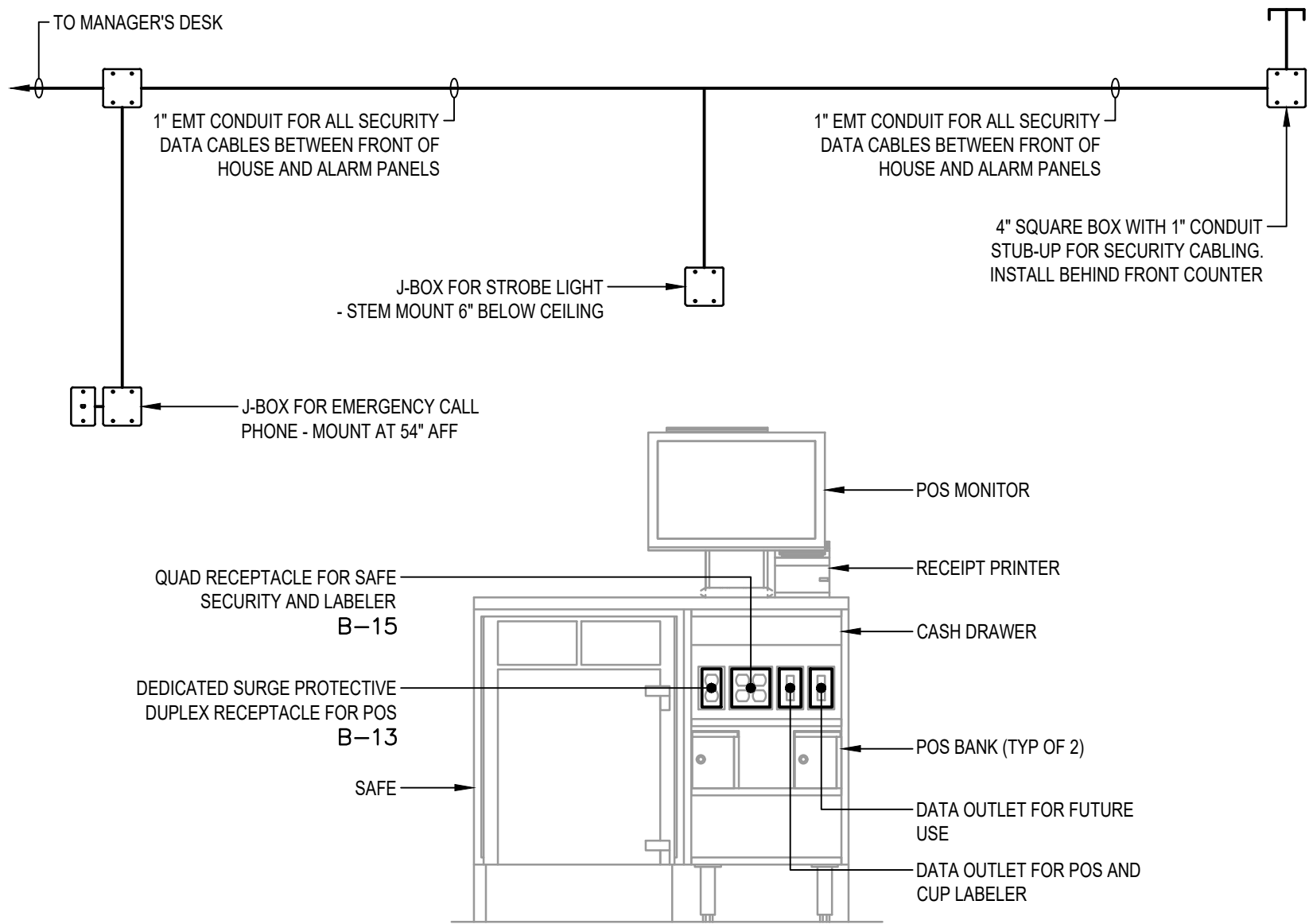
DETERMINE FINAL DEVICE ROUGH-IN LOCATIONS IN THE FIELD. CONSULT STARBUCKS CONSTRUCTION MANAGER FOR FINAL APPROVAL PRIOR TO ROUGH-IN.



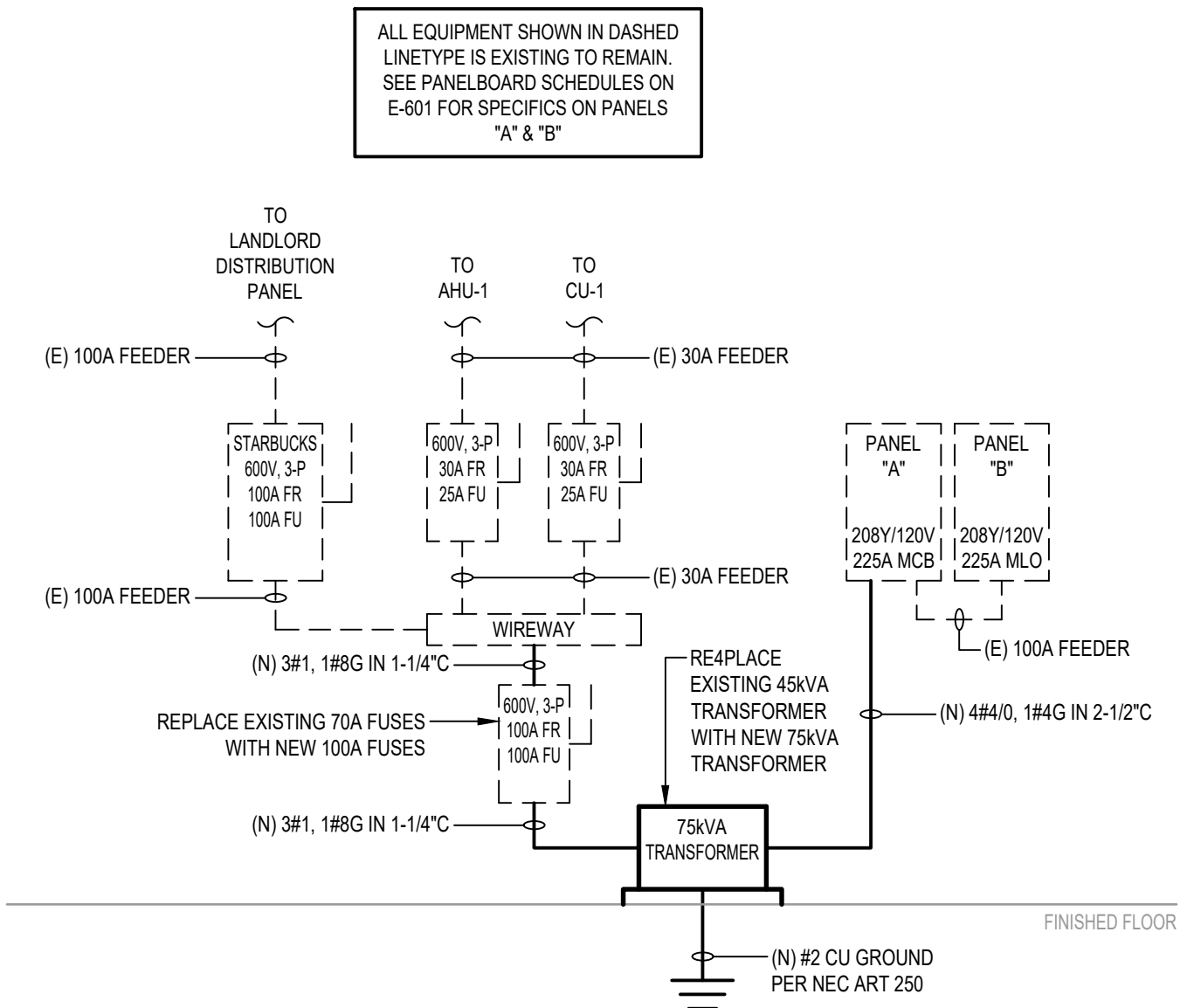
① EQUIPMENT RACK DETAIL  
Scale: NONE  
SCHEMATIC



② MANAGER'S DESK DETAIL  
Scale: NONE  
SCHEMATIC



③ POS DETAIL  
Scale: NONE  
SCHEMATIC



④ RISER DIAGRAM  
Scale: NONE



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FOR CONSTRUCTION

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**400 PARK AVENUE**

PROJECT ADDRESS:  
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WINTER PARK, FL 32789**

STORE #: 8343  
PROJECT #: 06563-096  
ISSUE DATE: 07-19-2023  
DESIGN MANAGER: PAULINA LOPEZ  
PRODUCTION DESIGNER: ANDY MCLOUD  
CHECKED BY: DONALD RETHMAN

Revision Schedule		
Rev	Date	Description

SHEET TITLE:  
**ELECTRICAL DETAILS**

SCALE: AS INDICATED

SHEET NUMBER:

E-501

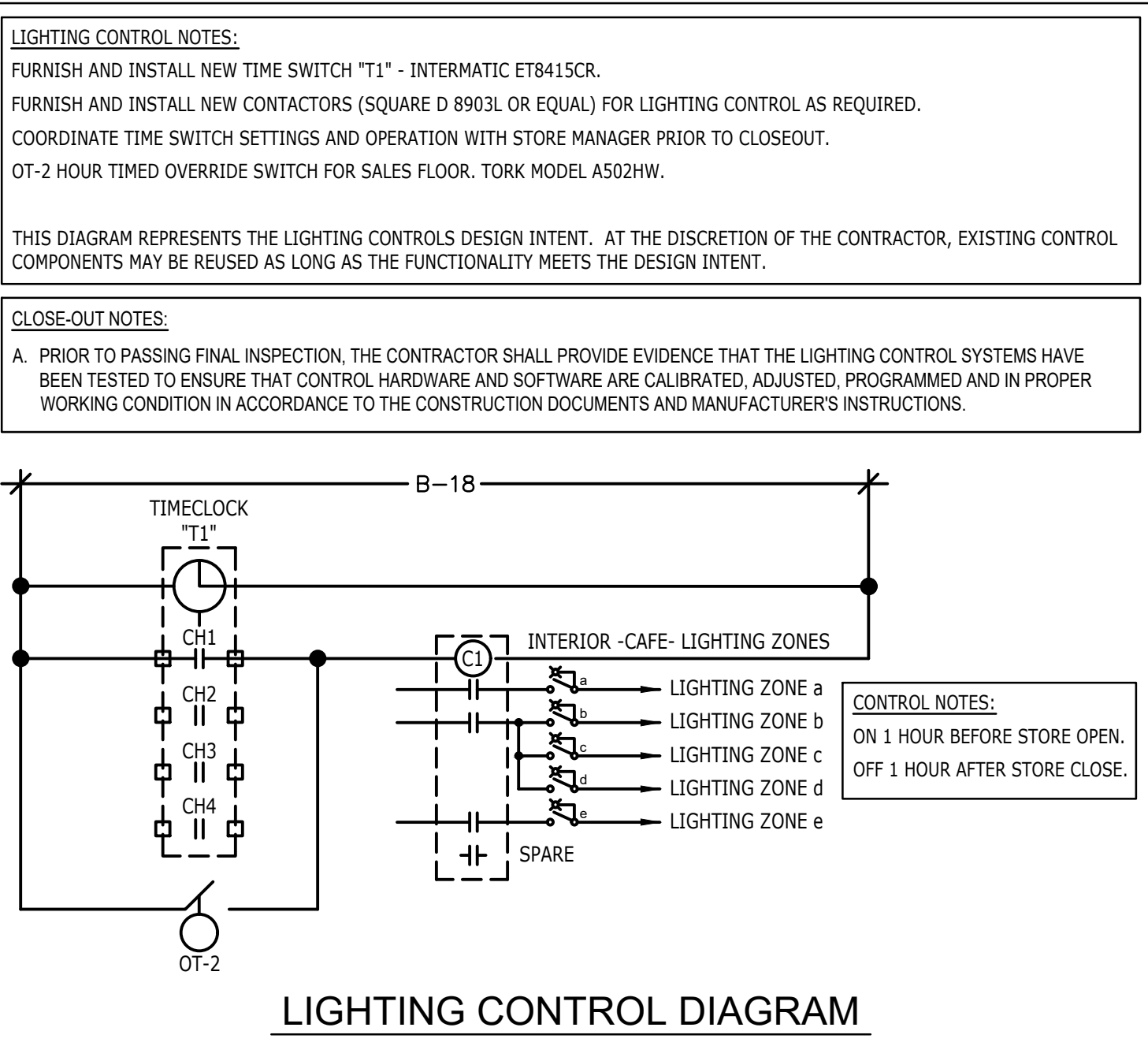


CONTRACTOR SHALL  
FIELD VERIFY CIRCUIT BREAKER  
SIZES REQUIRED FOR ALL  
RELOCATED EQUIPMENT WITH  
EQUIPMENT NAMEPLATE  
DATA

A (EXIST)											
ROOM			VOLTS 208Y/120V 3P 4W				AIC EXISTING				
MOUNTING RECESSED			BUS AMPS 225				MAIN BKR 225				
FED FROM (N) 75KVA			NEUTRAL 100%				LUGS STANDARD				
NOTE * - PROVIDE GFCI PROTECTION (SEE NOTE)											
CKT #	CKT BKR	CIRCUIT DESCRIPTION	KVA LOAD			CKT #	CKT BKR	CIRCUIT DESCRIPTION	KVA LOAD		
			A	B	C				A	B	C
1	20/1	* U.C. REFRIGERATOR (RELO)	0.48			2	20/1	* U.C. REF (RELO), INSTA--HOT	1.78		
3	20/1	* MANAGER'S DESK - PC, PRINTER		0.72		4	20/1	* U.C. REF (RELO), INSTA--HOT		1.78	
5	20/1	* MANAGER'S DESK - MUSIC, GP			0.54	6	20/1	* SINGLE DOOR REFRIGERATOR			1.02
7	20/1	* EQUIPMENT RACK - PDU	0.18			8	50/2	* DUAL BREWER (RELO)	4.17		
9	20/1	* EQUIPMENT RACK - UPS		0.18		10				4.17	
11	20/1	* SINGLE DOOR REFRIGERATOR			1.02	12	50/2	* SANITIZER (EXIST)			3.9
13	20/1	WATER FILTER SYSTEM (EXIST)	1			14			3.9		
15	20/1	* EQUIPMENT RACK - EMS		0.36		16	40/2	* LEFT ESPRESSO (RELO)		3.25	
17	20/1	* SERVER STAND (NEW/RELO)			0.36	18				3.25	
19	20/1	HAND DRYER	1.9			20	20/1	* EQUIPMENT RACK - ALARM	0.18		
21	20/1	HAND DRYER		1.9		22	30/2	* LEFT WARMING OVEN (RELO)		3	
23	20/2	ICE MACHINE (EXIST)			1	24					3
25			1			26	20/2	SC BAKERY CASE	1.25	1.25	
27	20/1	* FUTURE EQUIPMENT		0.36		28					
29	20/1	* BLENDER (RELO)			1.2	30	20/1	* CUP LABELER, DPM (NEW/RELO)			1
31	20/1	* BLENDER (RELO)	1.2			32	40/2	* RIGHT ESPRESSO (RELO)	3.25		
33	20/1	* GRINDER (RELO)		0.96		34			3.25	3.25	
35	20/1	* SINGLE DOOR REFRIGERATOR			1.02	36	20/1	* U.C. REFRIGERATOR (RELO)			0.96
37	20/1	* NITRO GENERATOR, U.C. REF	0.816			38	100/3	PANEL B (EXIST)	13.1	11.8	
39	20/1	* FUTURE EQUIPMENT, SINK		0.36		40				11.8	
41	20/1	* FUTURE EQUIPMENT			0.36	42					11.8
TOTAL CONNECTED KVA BY PHASE									34.2	33.3	30.5
			CONN. KVA	CALC. KVA					CONN. KVA	CALC. KVA	
LIGHTING			1.77	2.21	(125%)	CONTINUOUS			16.8	20.9	(125%)
LARGEST MOTOR			0	0	(125%)	HEATING			0	0	(100%)
OTHER MOTORS			0	0	(100%)	NONCONTINUOUS			3.8	3.8	(100%)
RECEPTACLES			14.6	12.3	(50%>10)	KITCHEN EQUIP			61.1	39.7	(65%)
						NONCOIN/DIVERSE			0	0	(N/A)
						TOTAL KVA			98	79	
LO- INSTALL LOCK OFF PROVISIONS FOR CIRCUIT BREAKERS SERVING HAND DRYERS AND BAKERY CASE PER NEC 422.31(B)											
BALANCED THREE PHASE AMPS 219											


B (EXIST)											
ROOM			VOLTS 208Y/120V 3P 4W				AIC EXISTING				
MOUNTING RECESSED			BUS AMPS 225				MAIN BKR MLO				
FED FROM A			NEUTRAL 100%				LUGS STANDARD				
NOTE * - PROVIDE GFCI PROTECTION (SEE NOTE)											
CKT #	CKT BKR	CIRCUIT DESCRIPTION	KVA LOAD			CKT #	CKT BKR	CIRCUIT DESCRIPTION	KVA LOAD		
			A	B	C				A	B	C
1	20/1	BACK BAR/PREP AREA LIGHTING	0.255			2	30/2	* FUTURE WARMING OVEN	0		
3	20/1	* SINGLE DOOR REFRIGERATOR		1.02		4				0	
5	20/1	SALES/SEATING LIGHTING			0.978	6	20/1	* CONVENIENCE RECEPT			0.54
7	20/1	* CHARGING STATION	0.9			8	20/1	* U.C. REFRIGERATOR	0.48		
9	20/1	* CHARGING STATION		0.9		10	20/1	SPARE		0	
11	20/1	BOH LIGHTING			0.534	12	20/1	* DIGITAL MENU BOARD			0.36
13	20/1	* POS - DED. RECEPT	0.18			14	20/1	SHOW WINDOW RECEPTS (EXIST)	1		
15	20/1	* POS REC - MISC EQUIP		0.36		16	20/1	SPARE		0	
17	20/1	* DOUBLE DOOR FREEZER (RELO)			1.3	18	20/1	LIGHTING CONTROLS			0.25
19	20/1	* U.C. REFRIGERATOR (RELO)	0.96			20	20/1	* SINGLE DOOR FREEZER (RELO)	0.864		
21	20/1	SALES/SEATING RECEPTS (EXIST)		1		22	20/1	CONVENIENCE RECEPTS (EXIST)		1	
23	20/1	* MICROWAVE			1.5	24	20/1	CONVENIENCE RECEPTS (EXIST)			1
25	50/3	WH-1	4.5			26	30/2	* RIGHT WARMING OVEN (RELO)	3		
27				4.5		28				3	
29					4.5	30	20/1	* SINGLE DOOR FREEZER			0.864
31	20/1	* RCP, AQUASTAT, TIMER	1			32	-/1	<< SPACE >>	0		
33	-/1	<< SPACE >>		0		34	-/1	<< SPACE >>		0	
35	-/1	<< SPACE >>			0	36	-/1	<< SPACE >>		0	
37	-/1	<< SPACE >>	0			38	-/1	<< SPACE >>	0		
39	-/1	<< SPACE >>		0		40	-/1	<< SPACE >>		0	
41	-/1	<< SPACE >>			0	42	-/1	<< SPACE >>			0
TOTAL CONNECTED KVA BY PHASE									13.1	11.8	11.8
			CONN. KVA	CALC. KVA					CONN. KVA	CALC. KVA	
LIGHTING			1.77	2.21	(125%)	CONTINUOUS			15.8	19.7	(125%)
LARGEST MOTOR			0	0	(125%)	HEATING			0	0	(100%)
OTHER MOTORS			0	0	(100%)	NONCONTINUOUS			0	0	(100%)
RECEPTACLES			7.74	7.74	(50%>10)	KITCHEN EQUIP			11.5	7.47	(65%)
						NONCOIN/DIVERSE			0	0	(N/A)
						TOTAL KVA			36.7	37.1	
BALANCED THREE PHASE AMPS 103											

MINIMUM WIRE & CONDUIT SIZES FOR CIRCUIT BREAKERS AND FUSES				NOTES:
AMPS	FEEDER SIZE	GROUND	CONDUIT	
15	#12	#12	3/4"	1. ALL CONDUCTORS SHALL BE COPPER.  2. ALL CONDUIT SHALL HAVE EQUIPMENT GROUNDING CONDUCTOR INSTALLED.  3. CONDUIT BELOW GRADE OUTSIDE OF BUILDING SHALL BE 1" MINIMUM.  4. SIZING OF CONDUCTORS SHALL BE ALTERED FOR DERATING PER N.E.C. OR VOLTAGE DROP CONSIDERATIONS.  5. SEE RISER DIAGRAM FOR SIZING OF CIRCUITS GREATER THAN 100A.  6. USE #10 AWG, COPPER CONDUCTORS FOR 20 AMPERE, 120 VOLT BRANCH CIRCUITS LONGER THAN 75 FEET. USE #10 AWG, COPPER CONDUCTORS FOR 20 AMPERE, 277 VOLT BRANCH CIRCUITS LONGER THAN 200 FEET. WHERE WIRE SIZE IS INCREASED IN SIZE FOR VOLTAGE DROP, EQUIPMENT GROUND SHALL BE INCREASED PROPORTIONATELY PER NEC 250.122 (B).  7. WHERE MC CABLE IS ALLOWED BY AUTHORITY HAVING JURISDICTION THE CONDUCTORS FOR MC CABLE SHALL BE THIN. JACKET SHALL BE THE MANUFACTURER'S STANDARD SIZE FOR CONDUCTORS UTILIZED.
20	#12	#12	3/4"	
25	#10	#10	3/4"	
30	#10	#10	3/4"	
35	#8	#10	3/4"	
40	#8	#10	3/4"	
45	#8	#10	3/4"	
50	#8	#10	3/4"	
60	#6	#10	3/4"	
70	#4	#8	1"	
80	#4	#8	1"	
90	#3	#8	1-1/4"	PROVIDE THE FOLLOWING QUANTITIES:
100	#3	#8	1-1/4"	
1 POLE CIRCUIT - 1 HOT, 1 NEUTRAL, 1 GROUND				
2 POLE 2W CIRCUIT - 2 HOT, 1 GROUND				
2 POLE 3W CIRCUIT - 2 HOT, 1 NEUTRAL, 1 GROUND				
3 POLE 3W CIRCUIT - 3 HOT, 1 GROUND				
3 POLE 4W CIRCUIT - 3 HOT, 1 NEUTRAL, 1 GROUND				
1 POLE IG CIRCUIT - 1 HOT, 1 NEUTRAL, 1 GROUND, 1 ISOLATED GROUND.				



GROUND FAULT PROTECTION NOTES:	
• PROVIDE GFCI PROTECTION AS REQUIRED BY NEC 210.8.	
• CIRCUITS REQUIRING GFCI PROTECTION IDENTIFIED WITH * ON PANEL SCHEDULES (SEE E-601).	
• 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.	
• WHERE THE AVAILABLE SHORT CIRCUIT CURRENT EXCEEDS 22,000 AMPS AT THE PANELBOARD, CONTACT CIRCUIT BREAKER MANUFACTURER AND PROVIDE GFCI TYPE CIRCUIT BREAKER THAT SERIES RATES WITH PANEL OVER CURRENT PROTECTION IF AVAILABLE.	
NOTES:	
1. THESE PANELBOARD SCHEDULES WERE CREATED USING THE SCHEDULES INSIDE THE EXISTING PANELBOARDS, SURVEY NOTES, SURVEY PHOTOS AND THE ORIGINAL CONSTRUCTION DRAWINGS. ACTUAL CIRCUIT CONNECTIONS AND LOADS MAY VARY FROM THIS SCHEDULE. THE CONTRACTOR SHALL VERIFY THE EXISTING CIRCUITS IDENTIFYING THE ACTUAL LOADS SERVED. THE CONTRACTOR SHALL PROVIDE NEW PANELBOARD SCHEDULES AND PLACE INSIDE EACH PANELBOARD. COPIES OF THESE SCHEDULES SHALL BE PROVIDED TO OWNER.	
2. THE CONTRACTOR IS CAUTIONED THAT THE EXISTING PANEL SCHEDULES MAY NOT BE REPRESENTATIVE OF THE ACTUAL LOADS SERVED BY EACH CIRCUIT. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO FIELD VERIFY EACH EXISTING CIRCUIT, IDENTIFYING ACTUAL LOAD SERVED AND MEASURE ACTUAL PANEL LOAD. MAKE ADJUSTMENTS REQUIRED TO ACCOMODATE NEW BREAKERS WHERE REQUIRED. REBALANCE ALL PANEL LOADS. PROVIDE NEW CIRCUIT DIRECTORIES REFLECTING ALL NEW AND EXISTING LOADS. ANY ADJUSTMENTS SHALL BE COORDINATED WITH OWNER'S REPRESENTATIVE.	

FOR CONSTRUCTION



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Timothy L. Rabarding, PE  
Professional Engineer

PROJECT NAME:  
**400 PARK AVENUE**

PROJECT ADDRESS:  
**400 PARK AVENUE  
WINTER PARK, FL 32789**

STORE #: 8343  
PROJECT #: 06563-096  
ISSUE DATE: 07-19-2023  
DESIGN MANAGER: PAULINA LOPEZ  
PRODUCTION DESIGNER: ANDY MCLOUD  
CHECKED BY: DONALD RETHMAN

Revision Schedule		
Rev	Date	Description

SHEET TITLE:  
**PANELBOARD SCHEDULES**  
SCALE: AS INDICATED

SHEET NUMBER:  
**E-601**





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Revision Schedule

Rev	Date	Description

SHEET TITLE:  
**ENERGY CALCULATIONS**  
SCALE: AS INDICATED

SHEET NUMBER:

EN-001

Section # & Req. ID	Final Inspection	Complies?	Comments/Assumptions
C408.2.5.2 (F157)1	Furnished O&M instructions for systems and equipment to the building owner or designated representative.	<input type="checkbox"/> Complies <input type="checkbox"/> Does Not <input type="checkbox"/> Not Observable <input type="checkbox"/> Not Applicable	Requirement will be met.
C405.3.2 (F116)2	Interior installed lamp and fixture lighting power is consistent with what is shown on the approved lighting plans, demonstrating proposed watts are less than or equal to allowed watts.	<input type="checkbox"/> Complies <input type="checkbox"/> Does Not <input type="checkbox"/> Not Observable <input type="checkbox"/> Not Applicable	See the Interior Lighting fixture schedule for values.
C408.1.1 (F157)1	Building operations and maintenance documents will be provided to the owner. Documents will cover manufacturers' information, specifications, recommendations, programming procedures and means of illustrating to owner how building equipment and systems are intended to be installed, maintained, and operated. Regular maintenance actions shall be clearly stated on accessible label.	<input type="checkbox"/> Complies <input type="checkbox"/> Does Not <input type="checkbox"/> Not Observable <input type="checkbox"/> Not Applicable	Requirement will be met.
C408.3 (F153)1	Lighting systems have been tested to ensure proper calibration, adjustment, programming, and operation.	<input type="checkbox"/> Complies <input type="checkbox"/> Does Not <input type="checkbox"/> Not Observable <input type="checkbox"/> Not Applicable	Requirement will be met. <b>Location on plans/spec:</b> Sheet E-601

Additional Comments/Assumptions:

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

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Section # & Req. ID	Rough-In Electrical Inspection	Complies?	Comments/Assumptions
C405.2.2.2 (EL22)1	Spaces required to have light-reduction controls have a manual control that allows the occupant to reduce the connected lighting load in a reasonably uniform illumination pattern >= 50 percent.	<input type="checkbox"/> Complies <input type="checkbox"/> Does Not <input type="checkbox"/> Not Observable <input type="checkbox"/> Not Applicable	Requirement will be met. <b>Location on plans/spec:</b> Sheet E-102
C405.2.1.1 (EL18)1	Occupancy sensors installed in classroom/lecture/training rooms, conference/meeting/multipurpose rooms, copy/print rooms, lounges/breakrooms, enclosed offices, open plan office areas, restrooms, storage rooms, locker rooms, warehouse storage areas, and other spaces <= 300 sqft that are enclosed by floor-to-ceiling height partitions. Reference section language C405.2.1.2 for control function in warehouses and section C405.2.1.3 for open plan office spaces.	<input type="checkbox"/> Complies <input type="checkbox"/> Does Not <input type="checkbox"/> Not Observable <input type="checkbox"/> Not Applicable	Requirement will be met. <b>Location on plans/spec:</b> Sheet E-102
C405.2.1.2 (EL19)1	Occupancy sensors control function in warehouses: In warehouses, the lighting in aislesways and open areas is controlled with occupant sensors that automatically reduce lighting power by 50% or more when the areas are unoccupied. The occupant sensors control lighting in each aisleway independently and do not control lighting beyond the aisleway being controlled by the sensor.	<input type="checkbox"/> Complies <input type="checkbox"/> Does Not <input type="checkbox"/> Not Observable <input type="checkbox"/> Not Applicable	<b>Exception:</b> Requirement does not apply. <b>Location on plans/spec:</b> N/A
C405.2.1.3 (EL20)1	Occupant sensor control function in open plan office areas: Occupant sensor controls in open office spaces >= 300 sq.ft. have controls 1) configured so that general lighting can be controlled separately in control zones with floor areas <= 600 sq.ft. within the space, 2) automatically turn off general lighting in all control zones within 20 minutes after all occupants have left the space, 3) are configured so that general lighting power in each control zone is reduced by >= 80% of the full zone general lighting power within 20 minutes of all occupants leaving that control zone, and 4) are configured such that any daylight responsive control will activate space general lighting or control zone general lighting only when occupancy for the same area is detected.	<input type="checkbox"/> Complies <input type="checkbox"/> Does Not <input type="checkbox"/> Not Observable <input type="checkbox"/> Not Applicable	<b>Exception:</b> Requirement does not apply. <b>Location on plans/spec:</b> N/A
C405.2.2.2 (EL22)1	Each area not served by occupancy sensors (per C405.2.1) have time switch controls and functions detailed in sections C405.2.2.1 and C405.2.2.2.	<input type="checkbox"/> Complies <input type="checkbox"/> Does Not <input type="checkbox"/> Not Observable <input type="checkbox"/> Not Applicable	Requirement will be met. <b>Location on plans/spec:</b> Sheets E-102 & E-601

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

Project Title: SBx - 400 Park Avenue, FL

Report date: 07/05/23

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Section # & Req. ID	Rough-In Electrical Inspection	Complies?	Comments/Assumptions
C405.2.3.1 (EL23)1	Daylight zones provided with individual controls that control the lights independent of general area lighting. See code section C405.2.3.3 Daylight-responsive controls for applicable spaces, C405.2.3.1 Daylight responsive control function and section C405.2.3.2 Sidelit zone.	<input type="checkbox"/> Complies <input type="checkbox"/> Does Not <input type="checkbox"/> Not Observable <input type="checkbox"/> Not Applicable	<b>Exception:</b> Sidelit zones on first floor in Group A-2 and M occupancies. <b>Location on plans/spec:</b> N/A
C405.2.4 (EL26)1	Separate lighting control devices for specific uses installed per approved lighting plans. 1. Display and accent lighting. Lighting in display cases, supplemental task lighting and lighting equipment for sale shall have occupancy sensor control. 2) Sleeping units shall have auto off controls.	<input type="checkbox"/> Complies <input type="checkbox"/> Does Not <input type="checkbox"/> Not Observable <input type="checkbox"/> Not Applicable	Requirement will be met. <b>Location on plans/spec:</b> Sheet E-102
C405.6 (EL26)1	Low-voltage dry-type distribution electric transformers meet the minimum efficiency requirements of Table C405.6.	<input type="checkbox"/> Complies <input type="checkbox"/> Does Not <input type="checkbox"/> Not Observable <input type="checkbox"/> Not Applicable	<b>Exception:</b> Requirement does not apply. <b>Location on plans/spec:</b> N/A
C405.7 (EL27)1	Electric motors meet the minimum efficiency requirements of Tables C405.7(1) through C405.7(4). Efficiency verified through certification under an approved certification program or the equipment efficiency ratings shall be provided by motor manufacturer (unless certification programs do not exist).	<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> N/A
C405.8.2.1 (EL28)1	Escalators and moving walks comply with ASME A17.1/CSA B44 and have automatic controls configured to reduce speed to the minimum permitted speed in accordance with ASME A17.1/CSA B44 or applicable local code when not conveying passengers.	<input type="checkbox"/> Complies <input type="checkbox"/> Does Not <input type="checkbox"/> Not Observable <input type="checkbox"/> Not Applicable	<b>Exception:</b> Requirement does not apply. <b>Location on plans/spec:</b> N/A
C405.5.3 (EL29)1	Total voltage drop across the combination of feeders and branch circuits <= 5%.	<input type="checkbox"/> Complies <input type="checkbox"/> Does Not <input type="checkbox"/> Not Observable <input type="checkbox"/> Not Applicable	Requirement will be met. <b>Location on plans/spec:</b> Sheet E-601

Additional Comments/Assumptions:

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


Project Title: SBx - 400 Park Avenue, FL

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COMcheck Software Version COMcheckWeb				
Interior Lighting Compliance Certificate				
<b>Project Information</b>				
Energy Code:		2020 Florida Building Code, Energy Conservation		
Project Title:		SBx - 400 Park Avenue, FL		
Project Type:		Alteration		
Construction Site:		Owner/Agent:		Designer/Contractor:
400 Park Avenue		Starbucks		Tim Raberding
Winter Park, Florida 32789		2401 Utah Avenue South		Design Forum Engineering
		Seattle, Washington 98134		2066 Byers Road
		206-318-1575		Dayton, Ohio 45342
				844-804-7700
<b>Allowed Interior Lighting Power</b>				
A Area Category	B Floor Area (ft <sup>2</sup> )	C Allowed Watts / ft <sup>2</sup>	D Allowed Watts	
1-Dining: Bar Lounge/Leisure	1526	0.90	1373	
		Total Allowed Watts = 1373		
<b>Proposed Interior Lighting Power</b>				
Fixture ID : Description / Lamp / Wattage Per Lamp / Ballast	B Lamps / Fixture	C # of Fixture	D Watt. (C X D)	E
Dining: Bar Lounge/Leisure (1526 sq.ft.)				
LED 1: 20721: Wall Sconce: Other:	1	1	10	10
LED 2: 21783: 2"x4" Troffer: Other:	1	4	36	144
LED 3: 22215: LED Light Tape-4W/ft: Other:	1	27	4	108
LED 4: X7001: Recessed Can: Other:	1	36	15	540
LED 5: X16593: Wall Sconce/Vanity Light: Other:	1	2	10	20
CLD 1: 21778: Track Lighting: Wattage based on current limiting device capacity	0	0	360	360
LED 8: (Exisit): 2"x4" Troffer: Other:	1	3	36	108
		Total Proposed Watts = 1290		
<b>Interior Lighting PASSES</b>				
<b>Interior Lighting Compliance Statement</b>				
Compliance Statement: The proposed interior lighting alteration project represented in this document is consistent with the building plans, specifications, and other calculations submitted with this permit application. The proposed interior lighting systems have been designed to meet the 2020 Florida Building Code, Energy Conservation requirements in COMcheck Software Version COMcheckWeb and to comply with any applicable mandatory requirements listed in the Inspection Checklist.				
Name - Title		Signature		Date
Project Title:		SBx - 400 Park Avenue, FL		Report date: 07/05/23
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COMcheck Software Version

COMcheckWeb

Inspection Checklist

Energy Code: 2020 Florida Building Code, Energy Conservation

Requirements: 100.0% were addressed directly in the COMcheck software

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

Section # & Req. ID	Plan Review	Complies?	Comments/Assumptions
C103.2 (PR4)	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> E Series Sheets
Additional Comments/Assumptions:			

1 High Impact (Tier 1)

2 Medium Impact (Tier 2)

3 Low Impact (Tier 3)

Project Title:

SBx - 400 Park Avenue, FL

Report date: 07/05/23

Data filename:

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