

BIM 360 - /Starbucks 2020 (Revit 2021) 85334-001\_59763 Hwy 24 & Brinkley Hill\_BIM360.rvt 3/25/2022 1:18:28 PM

**ABBREVIATIONS**

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

**RESPONSIBILITY LEGEND**

- GC GENERAL CONTRACTOR
- LL LANDLORD
- SB STARBUCKS

**ARCHITECTURAL SYMBOL LEGEND**

**PROJECT CONTACTS**

**MAILING ADDRESS:** STARBUCKS COFFEE COMPANY  
2401 UTAH AVENUE SOUTH  
MS STOP: S-SD10  
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(206) 318-1575

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CORAL GABLES, FL 33134  
(305) 529-5375

**STORE DESIGNER:** ASHLEY SUEIRAS  
STARBUCKS COFFEE COMPANY  
95 MERRICK WAY SUITE 650  
CORAL GABLES, FL 33134  
(786) 946-2505

**CONSTRUCTION MANAGER:** RICK JOHNSON  
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(404) 991-9837  
rjohnson@Starbucks.com

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CHARLOTTE, NC 28204  
PHONE: 980-938-5471

**ARCHITECT OF RECORD:** GPD ENGINEERING AND ARCHITECTURE  
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SUITE 2531  
AKRON, OH 44311  
330-572-2100

**MEP CONSULTANT OF RECORD:** GPD ENGINEERING AND ARCHITECTURE  
PROFESSIONAL CORPORATION - C3879  
520 SOUTH MAIN STREET  
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**STRUCTURAL CONSULTANT:** GPD ENGINEERING AND ARCHITECTURE  
PROFESSIONAL CORPORATION - C3879  
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**GENERAL NOTES**

- THE DRAWINGS AND PROJECT MANUAL TOGETHER CONSTITUTE THE CONTRACT DOCUMENTS FOR CONSTRUCTION. ALL GENERAL REQUIREMENTS ARE TO BE MET AND ALL MATERIALS, FINISHES AND SYSTEMS ARE TO BE INSTALLED AND PERFORM PER SPECIFICATIONS UNLESS OTHERWISE NOTED.
- 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.
- GENERAL CONTRACTOR SHALL CONSULT WITH STARBUCKS CONSTRUCTION MANAGER TO RESOLVE ANY CHANGES, OMISSIONS OR PLAN DISCREPANCIES PRIOR TO CONSTRUCTION.
- ALL WORK SHALL BE PERFORMED IN STRICT COMPLIANCE WITH LOCAL, COUNTY, STATE AND FEDERAL CODES AND ORDINANCES.
- GENERAL CONTRACTOR SHALL VERIFY THE LOCATION OF ALL UTILITIES.
- 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.
- 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.
- THE GENERAL CONTRACTOR IS RESPONSIBLE FOR OBTAINING PERMITS FOR FIRE PROTECTION, PLUMBING, MECHANICAL, AND ELECTRICAL SYSTEMS PRIOR TO INSTALLATION OF SUCH SYSTEMS.
- 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.
- GENERAL CONTRACTOR IS RESPONSIBLE FOR COORDINATING DELIVERY OF MATERIALS FROM STARBUCKS CONTRACTED THIRD PARTY LOGISTICS DISTRIBUTION SERVICES AND VENDOR DIRECT SHIPMENTS. SEE THE PROJECT MANUAL FOR ADDITIONAL INFORMATION.
- RESPONSIBILITY FOR SUPPLY AND DELIVERY OF MATERIALS AND EQUIPMENT IS IDENTIFIED IN THE DRAWING SCHEDULE SHEETS UNDER THE COLUMN LABELED "RESPONSIBILITY".
- FOR THE PURPOSE OF THE DOCUMENTS, TO "INSTALL", SHALL MEAN TO PROVIDE ALL FASTENERS, MISCELLANEOUS HARDWARE, BLOCKING, ELECTRICAL CONNECTIONS, PLUMBING CONNECTIONS AND OTHER ITEMS REQUIRED FOR A COMPLETE AND OPERATIONAL INSTALLATION, UNLESS OTHERWISE NOTED.
- ALL ITEM SUBSTITUTIONS MUST BE APPROVED BY THE STARBUCKS CONSTRUCTION MANAGER.

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

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P601	PLUMBING SCHEDULES	X							X	X



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STARBUCKS TEMPLATE VERSION: i2021-01-22

GPD Engineering and Architecture  
Professional Corporation - 52715  
520 SOUTH MAIN ST, SUITE 2531  
AKRON, OH 44311  
P: 330-572-2100 F: 330-572-2101  
GPD PROJECT NO: 2020261.36

Professional Engineer No. 10433  
Professional Architect No. 52715  
03/25/22

PROJECT NAME:  
**HWY 24 & BRINKLEY HILL**

PROJECT ADDRESS:  
**2822 NC-24  
CAMERON, NC 28326**

STORE #: 59763  
PROJECT #: 85334-001  
ISSUE DATE: For Construction 01/28/22  
DESIGN MANAGER: ASHLEY SUEIRAS  
PRODUCTION DESIGNER: GPD GROUP  
CHECKED BY: GPD GROUP

**Revision Schedule**

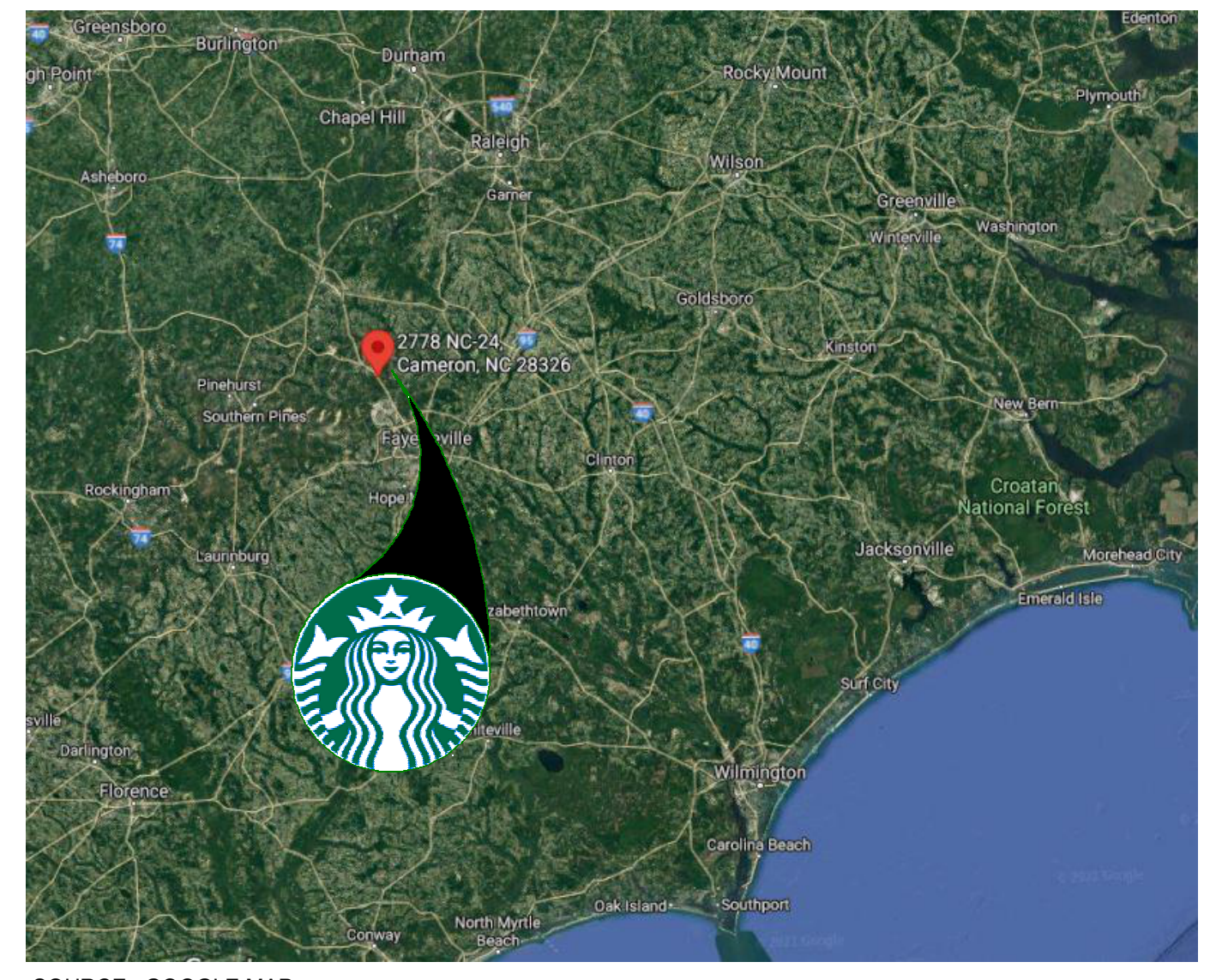
Rev	Date	By	Description
6	01/28/22		Revision 5

SHEET TITLE:  
**GENERAL INFORMATION**

SCALE: AS SHOWN

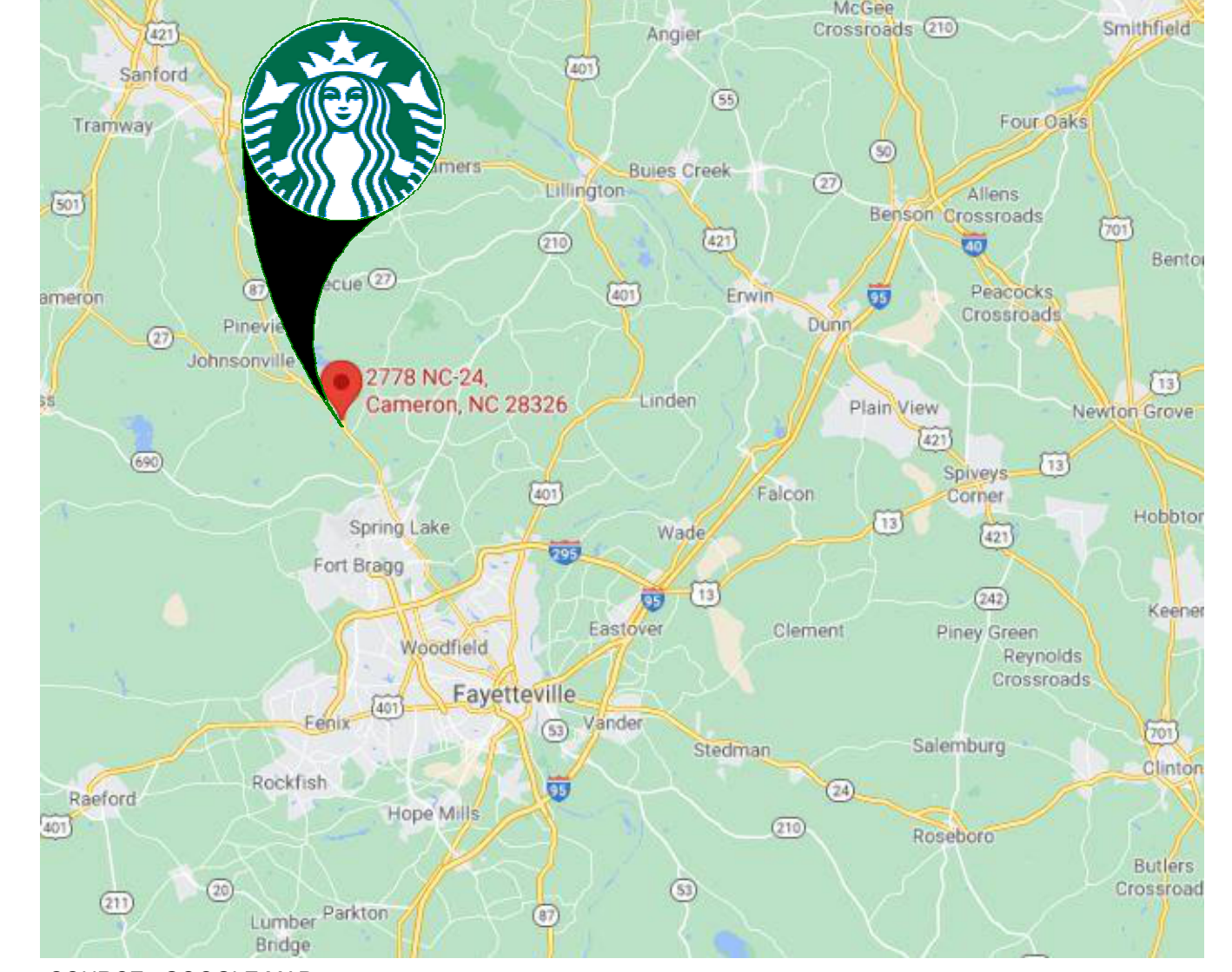
SHEET NUMBER:  
**G001**

**AERIAL MAP**



SOURCE : GOOGLE MAP

**VICINITY PLAN**



SOURCE : GOOGLE MAP

**SCOPE OF WORK**

NEW PROPOSED TENANT IMPROVEMENT FOR NEW STARBUCKS STORE.  
INTERIOR SCOPE OF WORK INCLUDES INTERIOR WALLS, WALL FINISHES, FIXTURES, EQUIPMENT, CASEWORK, AND ACCESSIBLE EMPLOYEE RESTROOM.  
NO EXTERIOR SCOPE OF WORK EXCEPT FOR BUILDING SIGNAGE PERMITTED SEPARATELY.  
SHELL BUILDING SIGNAGE PERMITTED SEPARATELY BY OTHERS.

**SITE INFORMATION**

**CODE AUTHORITIES:**

BUILDING CODE: 2018 NC BUILDING CODE  
PLUMBING CODE: 2018 NC PLUMBING CODE  
MECHANICAL CODE: 2018 NC MECHANICAL CODE  
ELECTRICAL CODE: 2017 NATIONAL ELECTRICAL CODE (NFPA 70)  
ENERGY CODE: 2018 NC ENERGY CONSERVATION CODE  
FIRE CODE: 2018 NC FIRE PREVENTION CODE  
HEALTH CODE: 2009 NC FOOD CODE  
ACCESSIBILITY CODE: 2009 ICC ANSI A117.1

**ZONING:**

PARCEL NUMBER: 019594010706  
LEASABLE AREA: 2,480 GROSS SF  
2,324 NET SF  
CONSTRUCTION TYPE: V-B  
OCCUPANCY TYPE: B - BUSINESS  
FIRE SPRINKLER: NO



**WALL TYPE SCHEDULE**

TAG	DESCRIPTION	INSULATION	NOTES
1-T-N	1 1/2" 20 GA STUD FURRING WALL	NONE	TERMINATE 6" ABOVE CEILING. SEE PLAN FOR WALL SHEATHING.
2-T-N	3 5/8" 20 GA STUD FURRING WALL	NONE	TERMINATE 6" ABOVE CEILING. SEE PLAN FOR WALL SHEATHING.
3-F-A	3 5/8" 20 GA STUDS @ 16" O.C.	ACOUSTIC	FULL HT. WALL. SEE PLAN FOR WALL SHEATHING.
3-F-N	3 5/8" 20 GA STUDS @ 16" O.C.	NONE	FULL HT. WALL. SEE PLAN FOR WALL SHEATHING.
3-P-N	3 5/8" 16 GA STUDS @ 16" O.C.	NONE	PARTIAL HT. WALL W/ RCKW RIGID CONNECTORS AT FLOOR. SEE ELEVATIONS FOR WALL HT. SEE PLAN FOR WALL SHEATHING.
3-T-N	3 5/8" 20 GA STUDS @ 16" O.C.	NONE	TERMINATE 6" ABOVE CEILING. PROVIDE 45 DEGREE METAL STUD BRACING AT 48" O.C. FROM STUD WALL TO STRUCTURE ABOVE. SEE PLAN FOR WALL SHEATHING.
4-F-A	6" 20 GA STUDS @ 16" O.C.	ACOUSTIC	FULL HT. WALL. SEE PLAN FOR WALL SHEATHING.

**WALL BLOCKING KEY**

SYMBOL	ITEM	WEIGHT	HEIGHT A.F.F.	APPROX. WIDTH
A	WORKROOM HAND SINK	128 LBS (58 KG)	36" TO 40" (915MM TO 1015MM)	30" (760MM) BEHIND SINK
B	SHELVES ABOVE COMPARTMENT SINK	200 LBS (91 KG)	48" TO 76" (1220MM TO 1930MM)	96" (2440MM) CENTERED ABOVE COMPARTMENT SINK
C	UPPER WIRE SHELVES	BLOCKING SPECIFICATION TO BE PROVIDED BY VENDOR		
D	SHELVES AT MANAGER'S DESK	300 LBS (136 KG)	32" TO 96" (810MM TO 2440MM)	48" (1220MM) 3/4 (19MM) ACX PLYWOOD, CENTERED ON SHELVES
E	EQUIPMENT RACK AT MANAGER'S DESK	300 LBS (136 KG)	44" TO 96" (1120MM TO 2440MM)	28" (710MM) 3/4 (19MM) ACX PLYWOOD, CENTERED ON RACK
F	METRO SHELVES	BLOCKING SPECIFICATION TO BE PROVIDED BY VENDOR. IN-WALL BLOCKING PREFERRED, HOWEVER EXISTING FRP FINISHED WALL MAY RECEIVE SURFACE MOUNTED, PAINTED WHITE.		
G	RESTROOM GRAB BARS	200 LBS (91 KG)	30" TO 36" (760MM TO 915MM)	60" (1525MM) AROUND WATER CLOSET
H	RESTROOM HAND SINK	200 LBS (91 KG)	COMMERCIAL INSTALLATION REQUIRES CONCEALED ARM CARRIER. REFER TO MFR'S SPECIFICATION.	
I	MILLWORK BOXES	BLOCKING SPECIFICATION FOR FRENCH CLEATING SYSTEM. REFER TO DETAILS.		
J	DIAPER CHANGING STATION	250 LBS (113 KG)	40 1/2" TO 46 1/2" (1030MM TO 1180MM)	32" (810MM) BEHIND STATION
K	UPPER CBE SHELVING	BLOCKING SPECIFICATION FOR CBE METAL SHELVES. REFER TO VENDOR'S SPECIFICATION AND DETAILS.		
L	WATER FILTRATION SYSTEM	TBD BY VENDOR	COORDINATE LOCATION AND EXTENT WITH PENTAIR	
M	ALL ARTWORK, FIXTURES, ACCESSORIES AND CASEWORK FABRICATIONS NOT OTHERWISE NOTED	TBD BY VENDOR (VARIES)	GC TO PROVIDE WALL BLOCKING AS REQUIRED FOR ALL ITEMS FOR A COMPLETE AND SECURE INSTALLATION. EXTEND BLOCKING 8" (205MM) BEYOND ON EACH SIDE OF EACH ITEM.	

**WALL SHEATHING KEY**

SYMBOL	DESCRIPTION
▲	INDICATES SHEATHING TRANSITION
A	5/8" GYP. WALL BOARD (FULL WALL HEIGHT)
B	5/8" GYP. WALL BOARD (TERMINATE AT 6" (150MM) ABOVE CEILING)
C	5/8" CEMENTITIOUS BACKER BOARD (TERMINATE AT 6" (150MM) ABOVE CEILING)
D	5/8" CEMENTITIOUS BACKER BOARD (TERMINATE AT FINISH TRANSITION AS SHOWN ON INTERIOR ELEVATION W/ 5/8" GYP. WALL BOARD ABOVE (FULL WALL HEIGHT)).
E	5/8" FIRE RATED PLYWOOD BACKING FOR WOOD WALL CLADDING (TERMINATE AT 6" ABOVE CEILING).
F	(1) LAYER OF TYPE 'X' WATER RESISTANT GYP. BD.

**KEYED NOTES**

- INSTALL NEW CONCRETE SLAB OVER VAPOR BARRIER OVER EXISTING COMPACTED FILL. IF APPLICABLE; REFER TO STRUCTURAL FOR CONNECTION OF NEW SLAB TO EXISTING.
- OUTLINE OF BAR PER CASEWORK MANUFACTURER.
- ELECTRICAL PANEL LOCATIONS. MAINTAIN MINIMUM CLEARANCE AS REQUIRED BY CODE.
- ALIGN FACE OF FINISHED WALL.
- OUTLINE OF SOFFIT ABOVE.
- OUTLINE OF CANOPY ABOVE.
- FUR OUT INTERIOR FACE OF WALL.

**GENERAL NOTES**

- GENERAL CONTRACTOR TO VERIFY ALL DIMENSIONS AND NOTIFY STARBUCKS CONSTRUCTION MANAGER OF ANY DISCREPANCIES PRIOR TO CONSTRUCTION. ALL DIMENSIONS TO BE TAKEN FROM DESIGNATED DATUM POINT.
- GENERAL CONTRACTOR TO PROVIDE FIRE TREATED WOOD STUD BLOCKING, OR EQUIVALENT TO SUPPORT ANY WALL ATTACHMENT AND/OR SIGNAGE.
- IF EXISTING EXTERIOR ENTRANCE THRESHOLD EXCEEDS MINIMUM BARRIER FREE PROVISION OF THE CODE. REMOVE AND REPLACE WITH ACCESSIBLE THRESHOLD. RAISED THRESHOLDS AND FLOOR LEVEL CHANGES AT ACCESSIBLE DOORWAYS TO BE BEVELED WITH A SLOPE NO GREATER THAN 1:12.
- ALL DIMENSIONS ARE TO FINISHED FACE UNLESS SHOWN OR NOTED OTHERWISE.
- INSTALL MOISTURE RESISTANT GREEN BOARD ON BACKBAR WALL PER PROJECT MANUAL.
- ALL DOORS SHALL BE 32" (815MM) MINIMUM CLEAR OPENING WHEN OPENED TO 90 DEGREE POSITION UNLESS OTHERWISE NOTED.
- SEE SHEET A601 FOR EXTERIOR DOOR AND WINDOW SCHEDULES.
- STARBUCKS VENDOR TO PROVIDE DOOR HARDWARE COMPONENTS AND GC TO INSTALL.
- VERIFY ALL EXISTING DOORS, HARDWARE AND FRAMES MEET STARBUCKS AND/OR CODE REQUIREMENTS.
- PROVIDE FIRE EXTINGUISHERS AS NOTED ON THE APPROVED PLANS FROM THE CITY.
- SEE STRUCTURAL FOR KNEE WALL BRACING.
- SEE SHEET A501 FOR BUILDING DETAILS.
- REFER TO SHEET I104 FOR FLOOR FINISHES.



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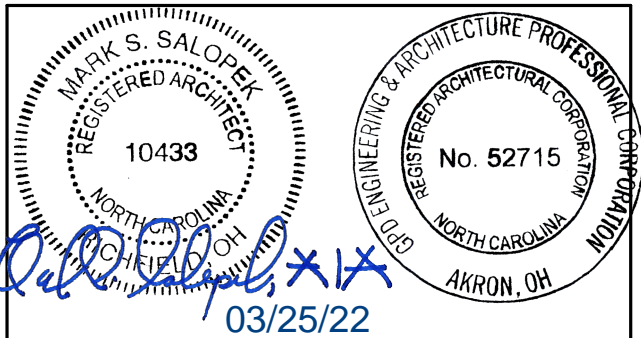
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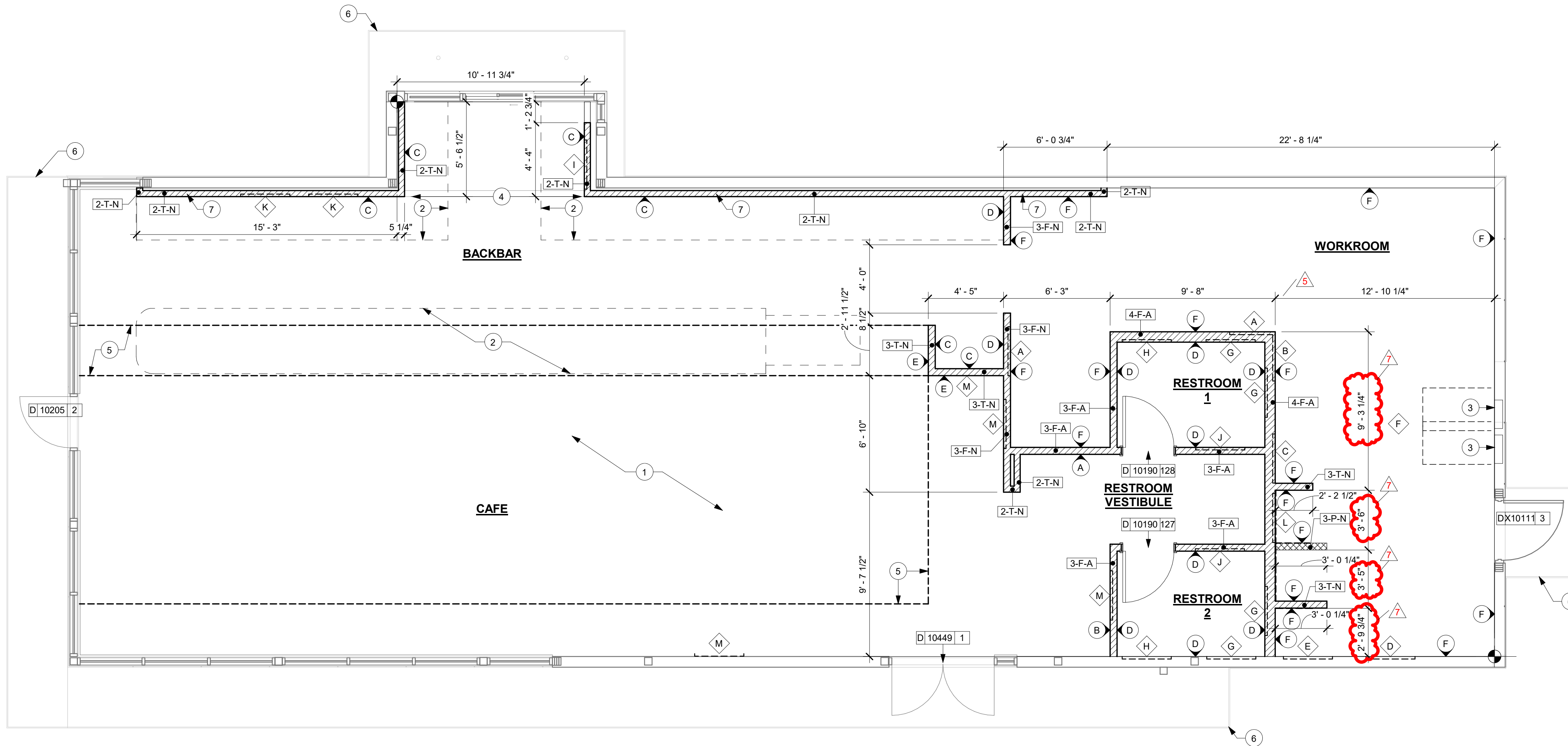
GPD PROJECT NO: 2020261.36

DATE: 03/25/22



**GENERAL LEGEND**

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



PROJECT NAME:  
**HWY 24 & BRINKLEY HILL**

PROJECT ADDRESS:  
**2822 NC-24  
CAMERON, NC 28326**

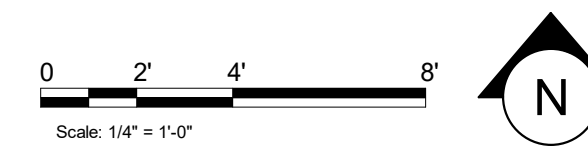
STORE #: 59763  
PROJECT #: 85334-001  
ISSUE DATE: For Construction 01/28/22  
DESIGN MANAGER: ASHLEY SUEIRAS  
PRODUCTION DESIGNER: GPD GROUP  
CHECKED BY: GPD GROUP

Rev	Date	By	Description
5	01/18/22		Health Dept Comments
6	01/28/22		Revision 5
7	03/25/22		Revision 6

SHEET TITLE:  
**BUILDING FLOOR PLAN**

SCALE: AS SHOWN

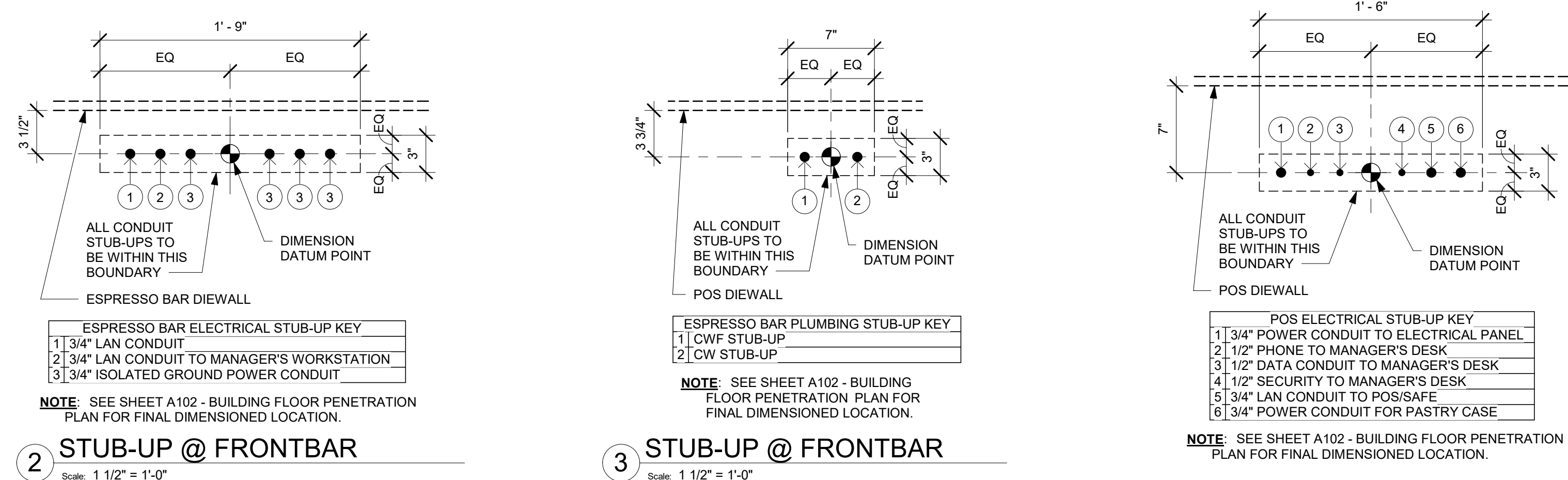
SHEET NUMBER:  
**A101**



**1 1ST FLOOR - FLOOR PLAN**

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





**2 STUB-UP @ FRONTBAR**  
Scale: 1 1/2" = 1'-0"

**3 STUB-UP @ FRONTBAR**  
Scale: 1 1/2" = 1'-0"

**4 STUB-UP @ POS/SAFE**  
Scale: 1 1/2" = 1'-0"

**KEYED NOTES**

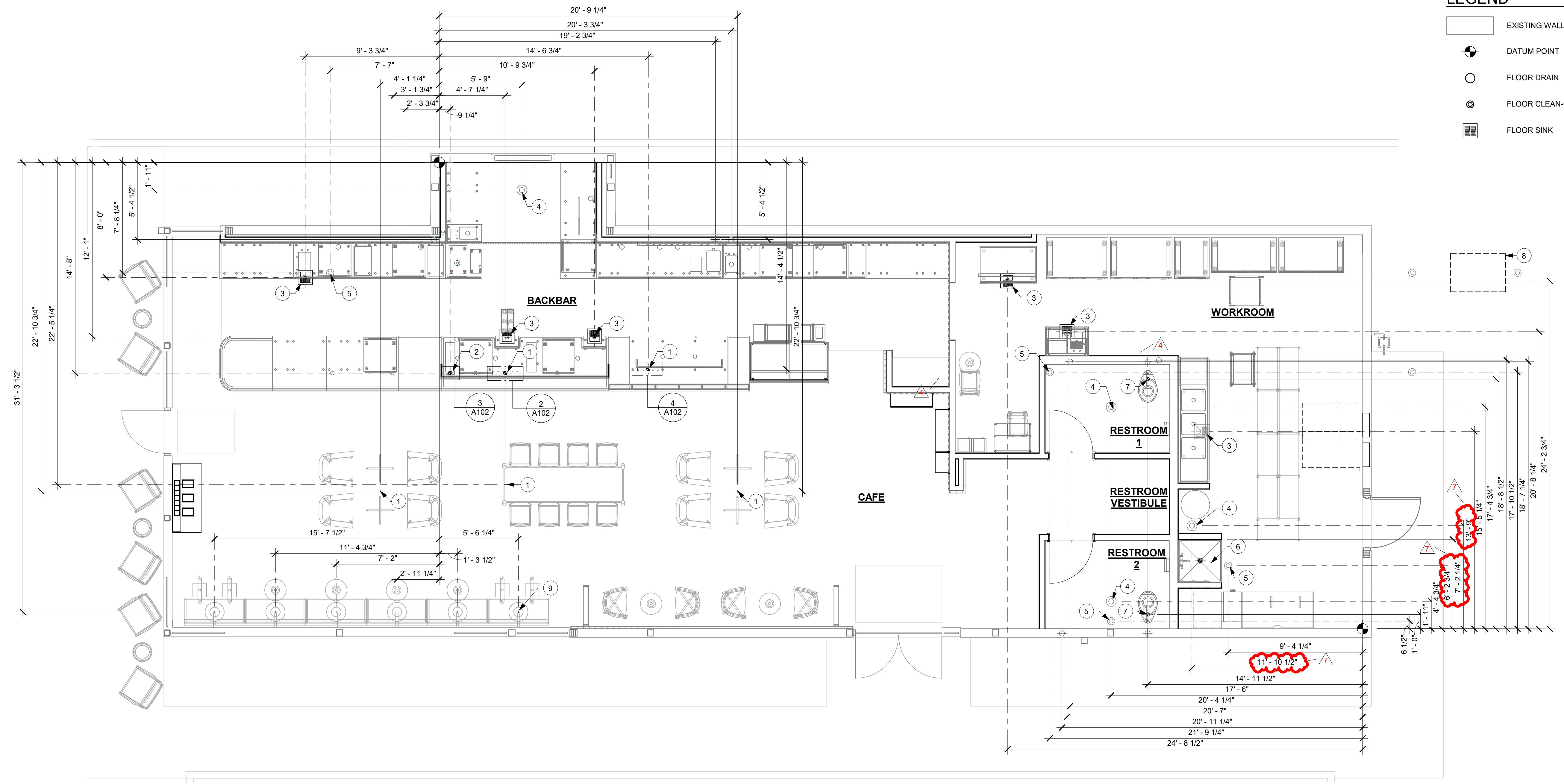
- ELECTRICAL STUB-UP LOCATION. SEE ELECTRICAL DRAWINGS.
- PLUMBING STUB-UP LOCATION. SEE PLUMBING DRAWINGS.
- FLOOR SINK LOCATION. SEE PLUMBING DRAWINGS.
- FLOOR CLEAN-OUT. SEE PLUMBING DRAWINGS.
- FLOOR CLEAN-OUT. SEE PLUMBING DRAWINGS.
- MOP SINK WASTE.
- WATER CLOSET WASTE.
- GREASE WASTE INTERCEPTOR, SEE PLUMBING DRAWINGS.
- BANQUETTES WITH THROUGH-SLAB POWER THROUGH TABLE BASE, SEE ELECTRICAL DRAWINGS, TYP.

**GENERAL NOTES**

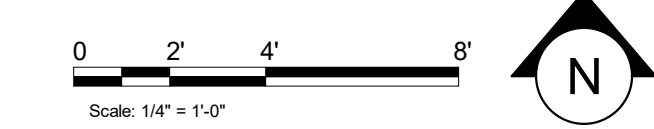
- ALL STUB-UP DIMENSIONS ARE RELATIVE TO FINISHED WALL LOCATIONS (SHOWN AS OUTLINES ON THIS PLAN). REFER TO FLOOR PLAN FOR WALL PLACEMENT.
- FLOOR SINK: REFER TO CUT SHEETS FOR COMPONENT SPECIFICATIONS AND CUTOUT REQUIREMENTS.
- WASTE LINE PENETRATIONS: REFER TO PLUMBING PLANS FOR INDIVIDUAL LINE LOCATIONS.
- STUB-UP PENETRATIONS: REFER TO ELECTRICAL AND PLUMBING PLANS FOR INDIVIDUAL STUB-UP LOCATIONS.
- TOILET FLOOR PENETRATION: REFER TO CUT SHEETS FOR STUB-UP LOCATION RELATIVE TO FINISHED WALL.
- PENETRATION TO BE LOCATED ON CENTERLINE OF WALL OR AS REQUIRED PER CONDITIONS.
- TRENCHING OUTLINE FOR GUIDELINE USE ONLY. GENERAL CONTRACTOR TO COORDINATE WITH SPECIFIC TRADES AND SITE CONDITIONS TO DETERMINE ACTUAL LAYOUT.
- REFER TO SHEET H101 FOR FLOOR FINISHES.

**LEGEND**

- EXISTING WALL
- DATUM POINT
- FLOOR DRAIN
- FLOOR CLEAN-OUT
- FLOOR SINK



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

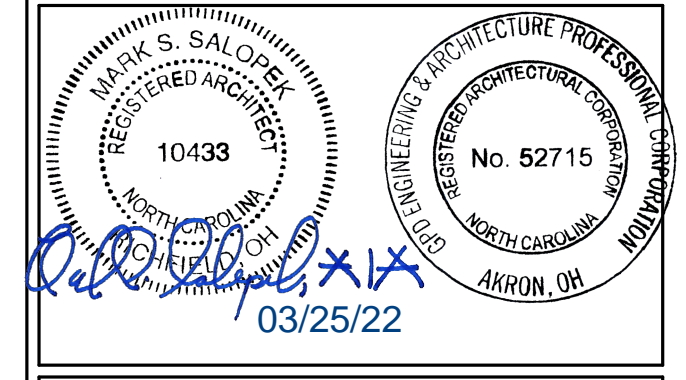


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Professional Corporation - 52715  
520 SOUTH MAIN ST. SUITE 2531  
AKRON, OH 44311  
P: 330-572-2100 F: 330-572-2101  
GPD PROJECT NO: 2020261.36



PROJECT NAME:  
**HWY 24 & BRINKLEY HILL**

PROJECT ADDRESS:  
**2822 NC-24  
CAMERON, NC 28326**

STORE #: 59763  
PROJECT #: 85334-001  
ISSUE DATE: For Construction 01/28/22  
DESIGN MANAGER: ASHLEY SUEIRAS  
PRODUCTION DESIGNER: GPD GROUP  
CHECKED BY: GPD GROUP

Revision Schedule				
Rev	Date	By	Description	
4	11/22/21		Health Dept Comments	
6	01/28/22		Revision 5	
7	03/25/22		Revision 6	

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

SHEET NUMBER:  
**A102**



3/25/2022 1:15:21 PM BIM 360://Starbucks 2020 (Revit 2021)/85334-001\_59763 Hwy 24 & Brinkley Hill\_BIM360.rvt

**KEYED NOTES**

1. INSTALL EXTERIOR FURNITURE THROUGHOUT AS SHOWN.
2. INSTALL CAFE FURNITURE THROUGHOUT AS SHOWN.
3. COMMUNITY TABLE. SEE FURNITURE SCHEDULE.
4. COMMUNITY BOARD. SEE INTERIOR FINISH ELEVATIONS.
5. CONDIMENT CART. SEE INTERIOR FINISH ELEVATIONS.
6. PLACE MERCHANDISE FIXTURES AND RETAIL FLOOR BASKETS PER PLAN. STORE OPERATORS TO ORDER RETAIL FLOOR BASKETS.
7. MERCHANDISE DISPLAY. SEE INTERIOR DETAILS FOR MORE INFORMATION.
8. DO NOT BLOCK FOOD CASE INTAKE/EXHAUST.
9. SAFE LOCATED AT POS CABINET. SEE ELECTRICAL FOR ADDITIONAL INFORMATION.
10. HAND SINK W/ INTEGRAL SPLASH GUARD.
11. INSTALL CORNER GUARD AS INDICATED. SEE INTERIOR FINISH ELEVATIONS.
12. LOCATION OF SWITCH GEAR AND THERMOSTAT CONTROLS. ADDITIONAL INFORMATION.

**KEYED NOTES**

13. FIRE EXTINGUISHER, FINAL LOCATION AND QUANTITY PER JURISDICTIONAL REQUIREMENTS.
14. SECURE LOCKERS TO WALL.
15. VENDOR TO INSTALL WATER FILTRATION SYSTEM PER MANUFACTURER'S REQUIREMENTS. G.C. TO PROVIDE PLUMBING AND ELECTRICAL REQUIREMENTS.
16. WATER HEATER. SEE PLUMBING DRAWINGS.
17. G.C. TO REVERSE HINGE ON U.C. REFRIGERATOR TO LEFT HAND SWING AS SHOWN.
18. MANAGERS DESK. SEE MANAGER'S DESK/EQUIPMENT RACK ELECTRICAL DETAIL FOR ADDITIONAL INFORMATION.

**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 FOOD STORAGE SHALL BE 6" (150mm) A.F.F.
- D. ALL WOOD SURFACES (DOORS, TRIM, SHELVES, CABINETS) SHALL BE SEALED.
- E. ALL EQUIPMENT AND INSTALLATION WILL MEET NATIONAL SANITATION FOUNDATION STANDARDS OR EQUIVALENT.
- F. ALL EQUIPMENT AND CABINERY WILL BE FLUSH MOUNTED TO COUNTERTOPS, WALLS OR FLOORS, OR BE RAISED TO ALLOW FOR CLEANING.
- G. CONFIRM ALL NECESSARY EQUIPMENT CLEARANCES PER PRODUCT CUT SHEET (E.G. ICE MACHINE).
- H. FOR LOCATION OF COUNTERTOP EQUIPMENT, REFER TO CASEWORK ELECTRICAL DETAILS.
- I. EQUIPMENT UNITS SHALL CONTAIN NO EXPOSED THREADS, EMBELLISHMENTS OR OVERHANGING EDGES THAT SERVE AS PLACES FOR ACCUMULATION OF DUST, DIRT AND DEBRIS.

**GENERAL NOTES**

- J. WARMING OVEN(S) SHOWN FOR PERMITTING PURPOSES. INSTALLATION AT STORE OPENING TO BE VERIFIED BY STARBUCKS CONSTRUCTION REPRESENTATIVE.
- K. 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.
- L. FOR PLUMBING FIXTURES, REFER TO THE PLUMBING DESIGN PLAN. FOR DATA DEVICE SCHEDULE, REFER TO THE ELECTRICAL DESIGN PLAN.
- M. SEE ELEVATIONS FOR DISTRIBUTION OF CUP DISPENSERS.
- N. PROVIDE FIRE EXTINGUISHERS AS NOTED ON THE APPROVED PLANS FROM THE LOCAL JURISDICTION.



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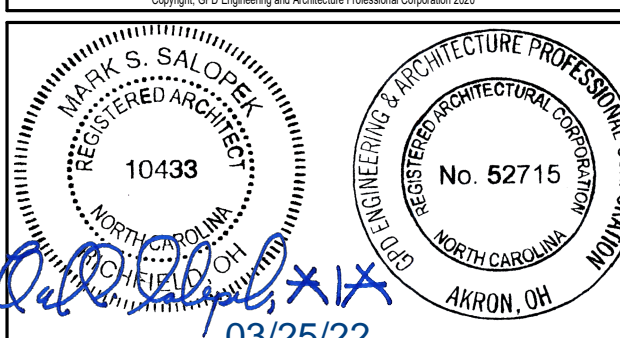
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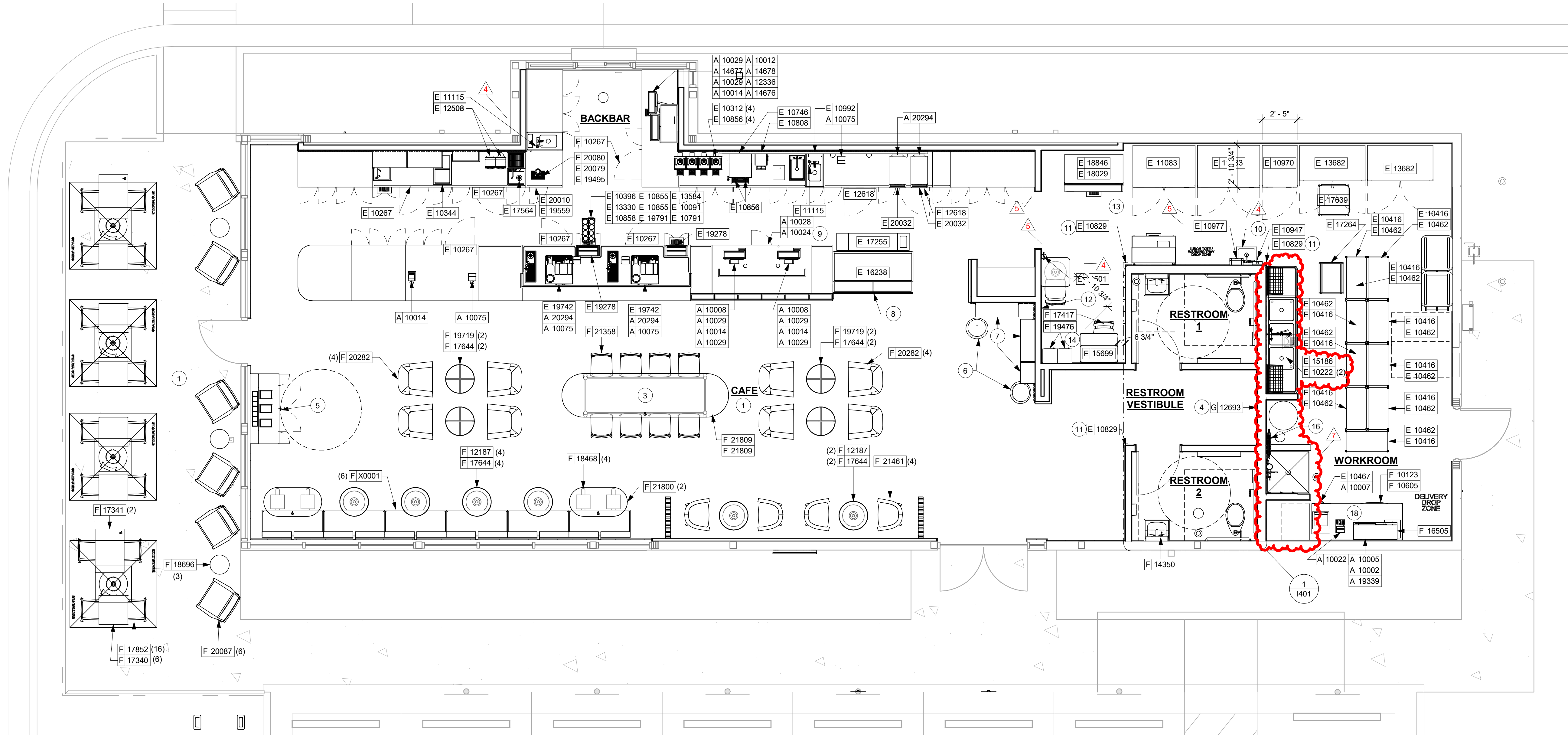
STORE #: 59763  
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4	11/22/21		Health Dept Comments
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7	03/25/22		Revision 6

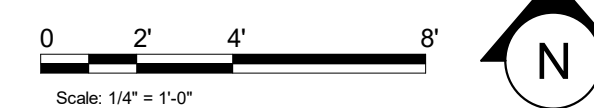
SHEET TITLE:  
**FF & E PLAN**

SCALE: AS SHOWN

SHEET NUMBER:  
**1101**



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





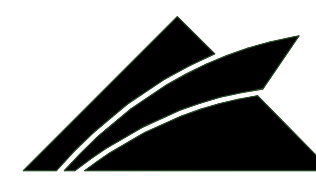


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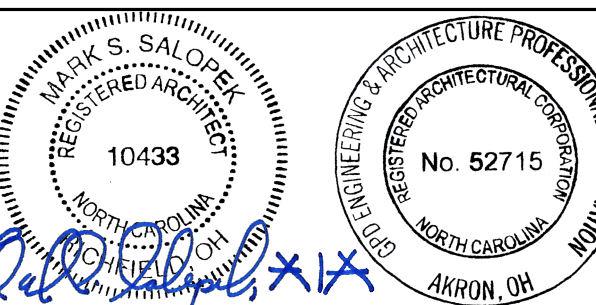
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03/25/22

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7	03/25/22		Revision 6

SHEET TITLE:  
**INTERIOR FINISH  
ELEVATIONS**

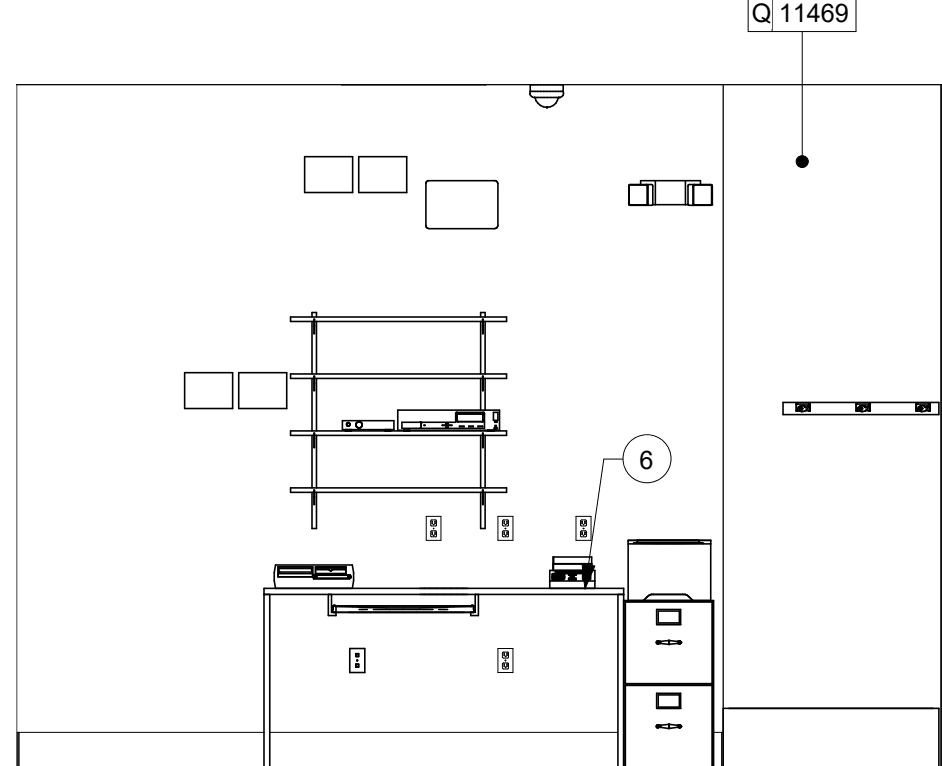
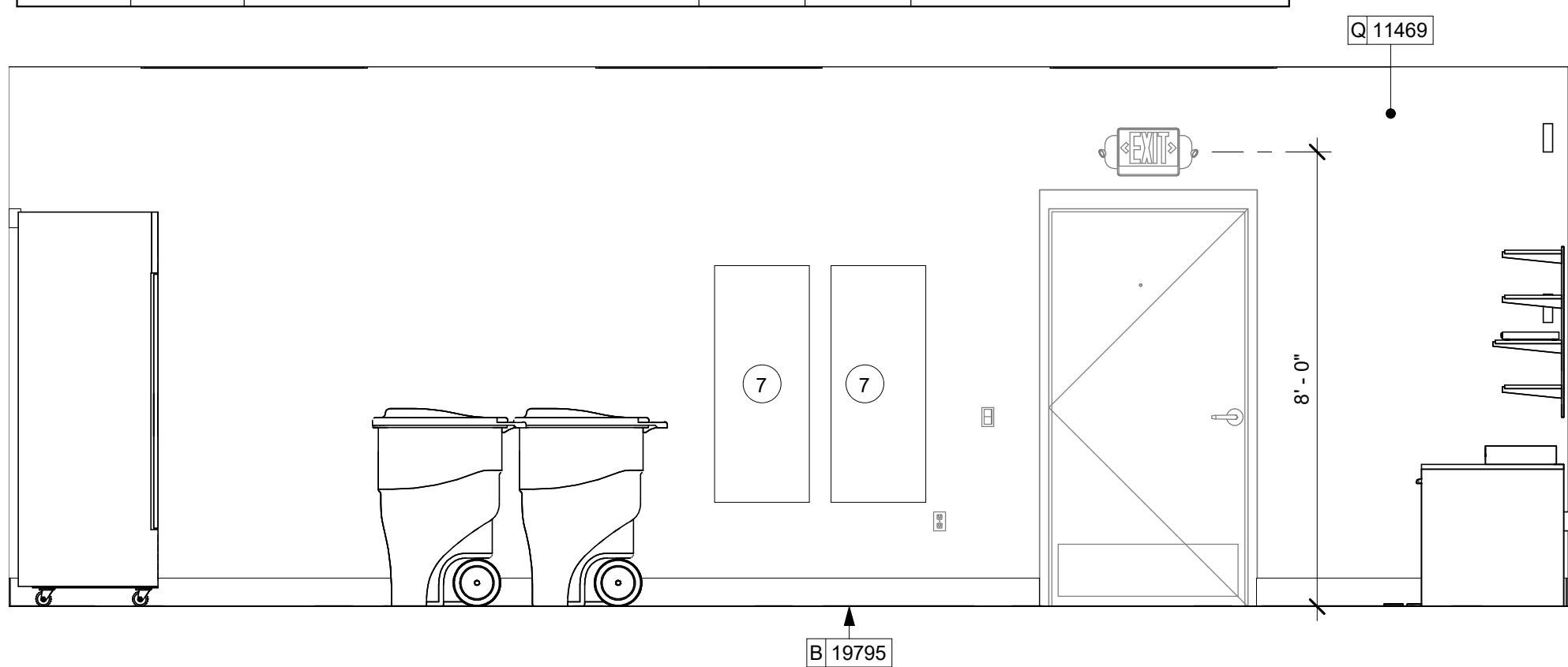
SCALE: AS SHOWN

SHEET NUMBER:  
**1203**

PAINT SCHEDULE					
DESIGN ID	DESCRIPTION	LRV	FURN. BY	INST. BY	COMMENTS
SW7031	SW7031 MEGA GREIGE, OR EQUIVALENT	37	GC	GC	SW USE PRIMER CP-1; NCS - S 3005-Y50R; AKZO NOBEL - 20YY 37/094

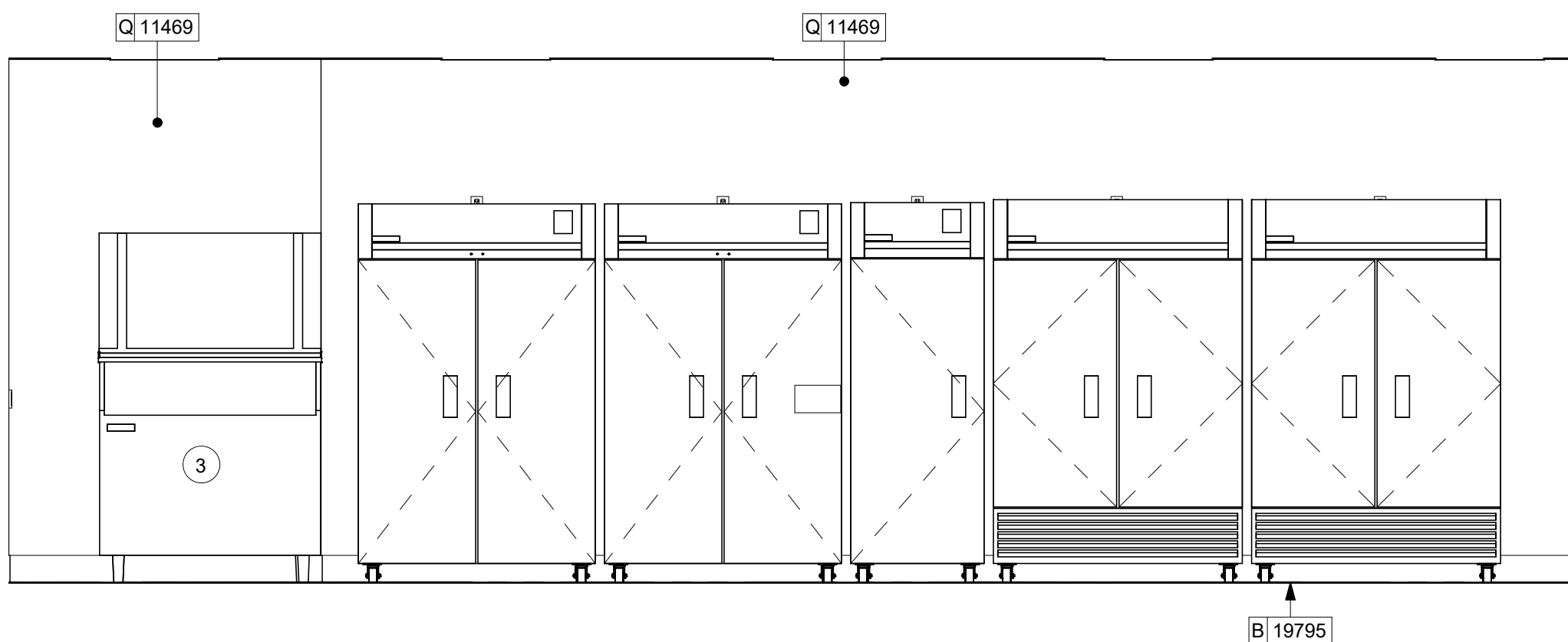
WALL TREATMENT (AREA) SCHEDULE - "Q"					
DESIGN ID	AREA	DESCRIPTION	FURN. BY	INST. BY	COMMENTS
PLASTIC					
11469	1595 SF	FRP - WHITE	GC	GC	
TILE					
20219	1032 SF	TILE - LUNAR - TITANIUM - 6X24IN 150X600MM	SB	GC	GROUT: MAPEI - 09 GRAY, OR EQUAL
21046	289 SF	TILE - PENNY ROUND - BLACK SPECKLE - 11X22IN 580X560MM SHEET	SB	GC	GROUT: MAPEI - 10 BLACK, OR EQUAL
WALL COVERING					
21058	362 SF	VINYL WALL COVERING - ACCORD - MYSTIC	SB	GC	

WALL BASE SCHEDULE - "B"					
DESIGN ID	LENGTH	DESCRIPTION	FURN. BY	INST. BY	COMMENTS
TILE BASE					
11403	168' - 2"	TILE BASE - BLACK - 6X12IN 150X305MM	SB	GC	GROUT GR0008: MAPEI 10 - BLACK; LATICRETE 45 - RAVEN; PRETOKOLL - P.FLEX PRETO
19795	379' - 2 1/2"	POLYVINYL FLOOR TILE - ECOGRIP - PEWTER	GC	GC	
X51001	52' - 7 1/2"	SCHLUTER COVE BASE (TILE-TO-TILE)	GC	GC	LOCATED IN RESTROOMS. SATIN NICKEL. GC TO FIELD VERIFY TOTAL LENGTH PRIOR TO ORDERING



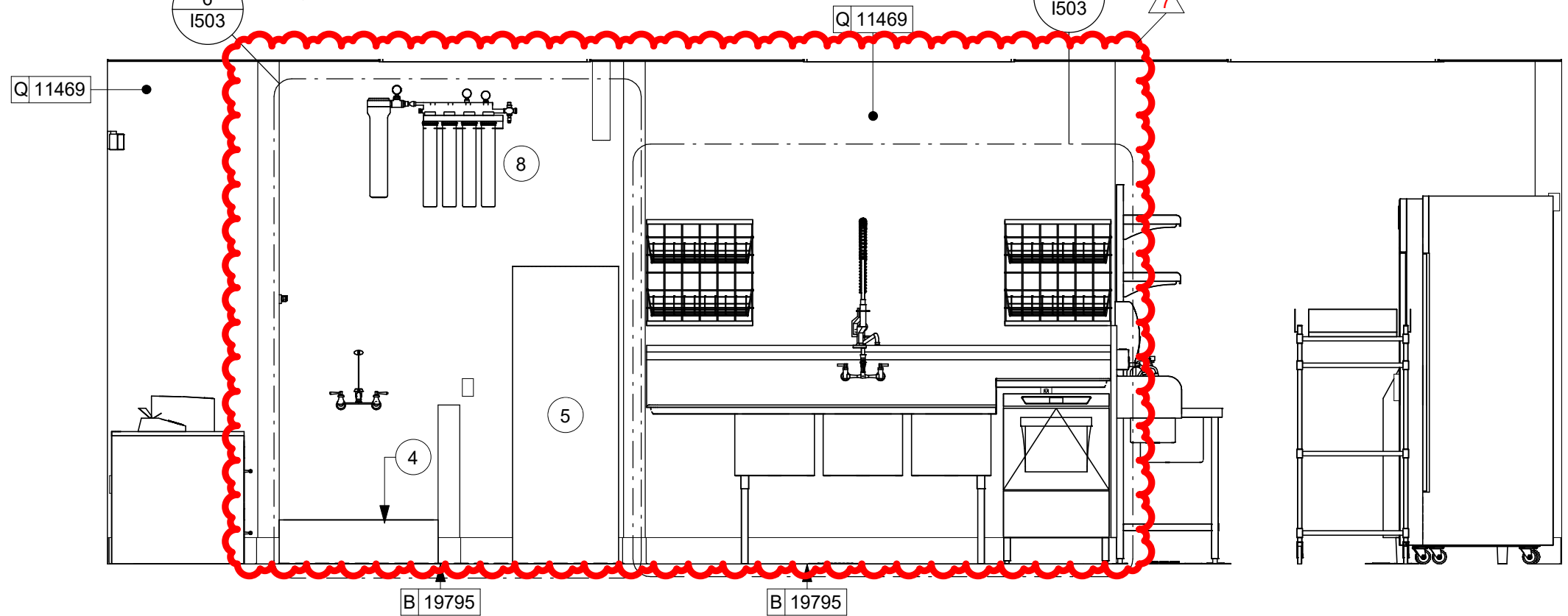
**6 WORKROOM**

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



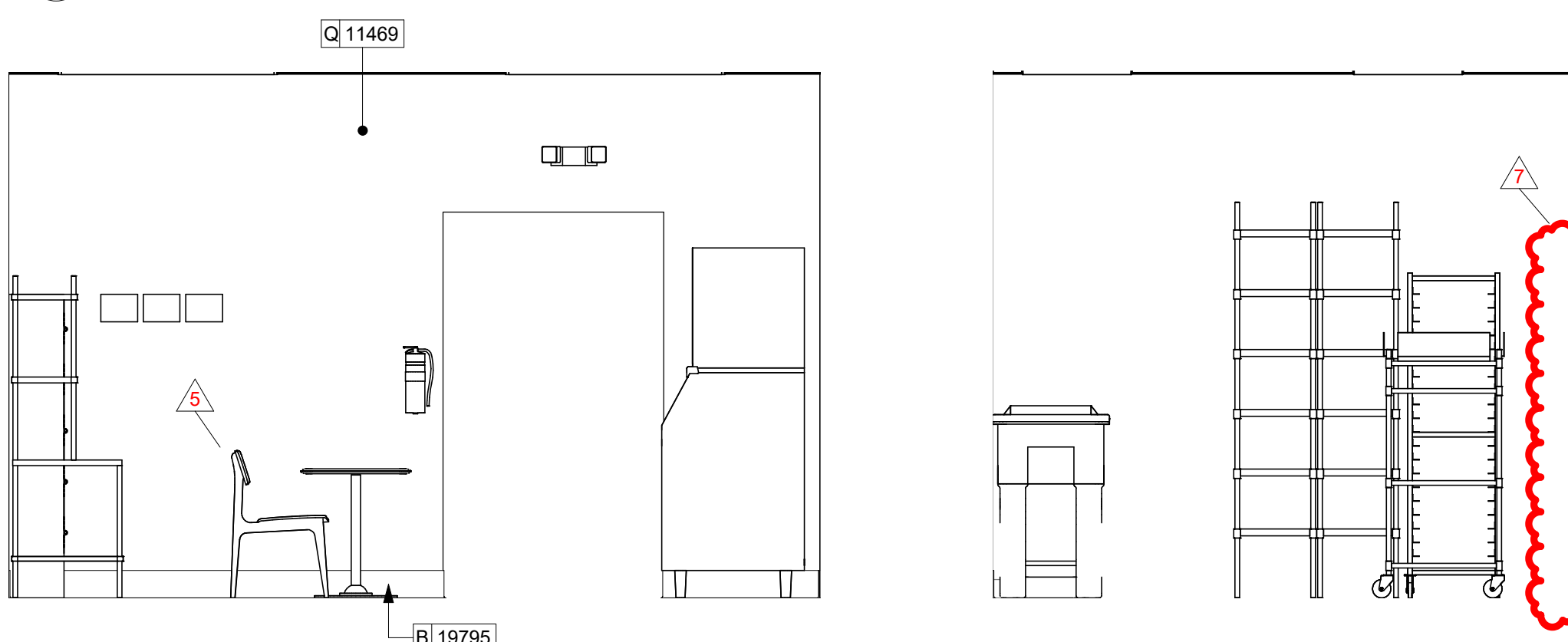
**7 WORKROOM - MANAGER STATION**

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



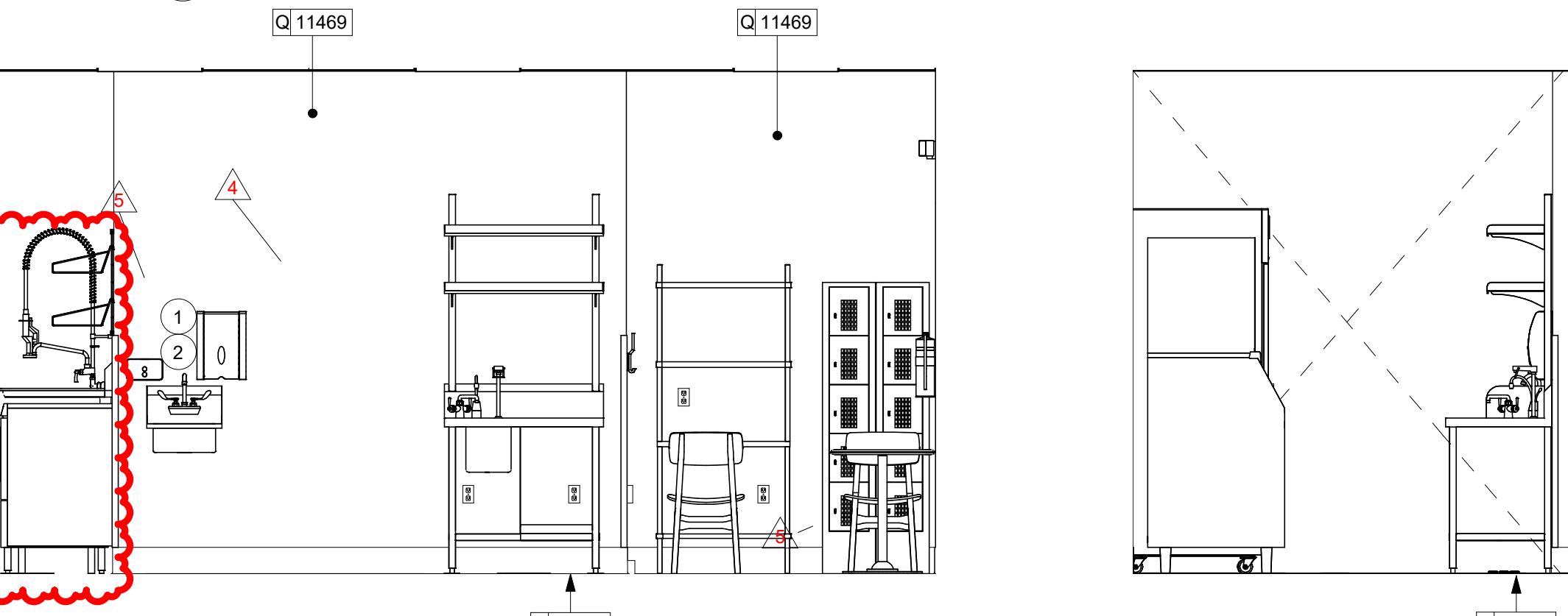
**4 WORKROOM**

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



**5 WORKROOM - 3 COMP SINK & WATER FILTRATION**

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



**1 WORKROOM**

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



**2 WORKROOM**

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



**3 WORKROOM**

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



**KEYED NOTES**

- PROVIDE 6" (150MM) MIN. INTEGRAL SPLASHGUARD AT HAND SINK PER JURISDICTIONAL REQUIREMENTS.
- WALL MOUNT HAND SINK WITH SOAP AND PAPER TOWEL DISPENSER. G.C. TO PROVIDE BLOCKING FOR FASTENERS.
- ICE MACHINE (SEE PLUMBING AND ELECTRICAL DRAWINGS FOR ADDITIONAL INFORMATION).
- MOP SINK. FULL HEIGHT FRP AT ENCLOSURE (SEE PLUMBING PLANS FOR MORE INFORMATION).
- WATER HEATER (SEE PLUMBING DRAWINGS).
- MANAGER'S DESK (SEE ENLARGED DETAILS).
- ELECTRICAL PANELS (SEE ELECTRICAL DRAWINGS FOR ADDITIONAL INFORMATION).
- WATER FILTRATION EQUIPMENT (SEE PLUMBING DRAWINGS).

**GENERAL NOTES**

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



**KITCHEN EQUIPMENT SCHEDULE**

DESIGN ID	DESCRIPTION	VOLTAGE	WATTAGE	CIRCUIT BREAKER SIZE	PANEL	CIRCUIT NUMBER	WIRE SIZE
10267	1 DOOR UNDERCOUNTER REFRIGERATOR	120V	500	20A	B	1	2#12, 1#12G, 3/4"C
10267	1 DOOR UNDERCOUNTER REFRIGERATOR	120V	500	20A	B	3	2#12, 1#12G, 3/4"C
10267	1 DOOR UNDERCOUNTER REFRIGERATOR	120V	500	20A	B	15	2#12, 1#12G, 3/4"C
10267	1 DOOR UNDERCOUNTER REFRIGERATOR	120V	500	20A	B	34	2#12, 1#12G, 3/4"C
10267	1 DOOR UNDERCOUNTER REFRIGERATOR	120V	500	20A	B	40	2#12, 1#12G, 3/4"C
10267	1 DOOR UNDERCOUNTER REFRIGERATOR	120V	500	20A	B	43	2#12, 1#12G, 3/4"C
10312	BREWER SOFT HEAT WARMING STAND	120V	90	20A	B	16	2#12, 1#12G, 3/4"C
10312	BREWER SOFT HEAT WARMING STAND	120V	90	20A	B	16	2#12, 1#12G, 3/4"C
10312	BREWER SOFT HEAT WARMING STAND	120V	90	20A	B	16	2#12, 1#12G, 3/4"C
10312	BREWER SOFT HEAT WARMING STAND	120V	90	20A	B	16	2#12, 1#12G, 3/4"C
10746	DUAL BREWER SOFT HEAT	208V	8200	50A	B	18,20	3#6, 1#10G, 3/4"C
10808	GRINDER	120V	1400	20A	B	19	2#12, 1#12G, 3/4"C
10970	1 DOOR REACH-IN REFRIGERATOR	120V	1200	20A	A	39	2#12, 1#12G, 3/4"C
11083	2 DOOR REACH-IN REFRIGERATOR	120V	1200	20A	A	35	2#12, 1#12G, 3/4"C
11083	2 DOOR REACH-IN REFRIGERATOR	120V	1200	20A	A	37	2#12, 1#12G, 3/4"C
20032	EIKON WARMING OVEN	208V	6000	30A	B	24,26	2#10, 1#10G, 3/4"C
20032	EIKON WARMING OVEN	208V	6000	30A	B	25,27	2#10, 1#10G, 3/4"C
12508	ON-COUNTER BLENDER	120V	1800	20A	B	4	2#12, 1#12G, 3/4"C
12508	ON-COUNTER BLENDER	120V	1800	20A	B	5	2#12, 1#12G, 3/4"C
12618	1 DOOR UNDERCOUNTER REFRIGERATOR	120V	500	20A	B	23	2#12, 1#12G, 3/4"C
12618	1 DOOR UNDERCOUNTER REFRIGERATOR	120V	500	20A	B	28	2#12, 1#12G, 3/4"C
13682	2 DOOR REACH-IN FREEZER	120V	1160	20A	A	40	2#12, 1#12G, 3/4"C
13682	2 DOOR REACH-IN FREEZER	120V	1160	20A	A	41	2#12, 1#12G, 3/4"C
15186	DISHWASHER	208V	6344	40A	A	31,33	3#8, 1#10G, 3/4"C
16238	ZEPHYR FOOD CASE	208V	1000	20A	B	29,31	2#12, 1#12G, 3/4"C
18846	ICE MACHINE	208V	3600	30A	A	36,38	2#10, 1#10G, 3/4"C
19559	NITROGEN GENERATOR	120V	500	20A	B	7	2#12, 1#12G, 3/4"C
19742	MASTRENA ESPRESSO MACHINE	208V	5800	50A	B	39,41	2#6, 1#10G, 3/4"C
19742	MASTRENA ESPRESSO MACHINE	208V	5800	50A	B	35,37	2#6, 1#10G, 3/4"C
20010	NITRO COOLER	120V	500	20A	B	8	2#12, 1#12G, 3/4"C

**KEYED NOTES**

- SHOW WINDOW RECEPTACLE TO BE MOUNTED ABOVE WINDOWS.
- EXTERIOR SIGNAGE. COORDINATE WITH SIGNAGE VENDOR/MANUFACTURER FOR CONNECTION AND POWER REQUIREMENTS. SEE ARCH PLANS FOR LOCATION. PROVIDE ALL PENETRATIONS AND CONNECTIONS, CONCEAL FROM VIEW. E.C. SHALL PROVIDE DISCONNECT SWITCH IF NOT PROVIDED PER CODE.
- DUCT SMOKE DETECTOR. COORDINATE WITH MECHANICAL FOR QUANTITY AND HVAC INTERLOCK SHUT DOWN.
- GFCI AND WP RECEPTACLE AT 18" AFF.
- EXHAUST FAN. FAN TO RUN CONTINUOUSLY DURING OCCUPIED MODE. RUN THROUGH RESTROOM LIGHTING CONTROLS. COORDINATE WITH MECHANICAL.
- FLOOR BOX (HUBBEL #S1CCFB OR EQUAL) WITH FLUSH FLOOR BOX COVER FOR WIRE MOLD AT COMMUNITY TABLE AND BANQUETTE. ROUTE FLEX CONDUIT TO CONNECTION POINT. SEE ARCH. DETAILS FOR LOCATION.
- DT AIR CURTAIN BY LL.
- DISH WASHER. E.C. SHALL PROVIDE 14-50R RECEPTACLE AND CORD @18" AFF.
- MOUNT REFRIG./FREEZER RECEPTACLE AT 84" AFF.
- ICE MACHINE WITH REMOTE CONDENSER (ON ROOF) COORDINATE WITH MANUFACTURER SPECS FOR REQUIREMENTS AND CONNECTION. PROVIDE A RECEPTACLE AT 72" AFF.
- CO2 SENSOR AND ALARM. COORDINATE WITH MECHANICAL FOR POWER REQUIREMENTS.
- THERMSTAT AND SENSOR. PROVIDE JUNCTION BOX FOR CONNECTION.
- TAMPER RESISTANT CONVENIENCE OUTLET AT 18" AFF.
- POWER FOR WATER HEATER/FILTRATION SYSTEM. PROVIDE POWER FOR RECIRCULATION PUMP IN CEILING AS NEEDED AND TOGGLE SWITCH FOR DISCONNECTION MEANS. SEE INTERIOR DETAILS FOR MORE INFORMATION.
- POWER AND DATA FOR FUTURE MENU BOARDS. RUN SIX ETHERNET CABLES ABOVE CEILING TO DATA RACK. PROVIDE 120V, 20A CIRCUIT FOR POWER. SEE BACKBAR MENU DETAIL FOR MORE INFORMATION.
- POWER FOR RESTROOM HAND DRYERS. COORDINATE WITH MANUFACTURER SPECIFICATIONS AND INTERIOR ELEVATIONS.
- POWER FOR BANQUETTE SEATING. COORDINATE WIRE REQUIREMENTS WITH MANUFACTURER.
- 1" UNDERGROUND SCHED. 40PVC CONDUIT. ROUTE TO WALL AND TO ABOVE CEILING. CONDUIT AND WIRING TO BE PROVIDED BY E.C.
- CO2 SENSOR AND ALARM. COORDINATE WITH MECHANICAL FOR POWER REQUIREMENTS.

**GENERAL NOTES**

- REFER TO ELECTRICAL DETAIL SHEETS FOR EXACT LOCATIONS AND MOUNTING HEIGHTS OF ELECTRICAL DEVICES.
- 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.
- ELECTRICAL CONTRACTOR SHALL COORDINATE WITH PLUMBING AND HEATING, VENTILATING, AND AIR CONDITIONING (HVAC) CONTRACTORS FOR ANY ADDITIONAL EQUIPMENT NEEDING POWER.
- ANY EQUIPMENT NOTED AS 'FUTURE' SHALL BE PROVIDED WITH APPROPRIATE RECEPTACLES AND WIRING TO ENABLE FUTURE OPERATION.
- 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.
- 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.
- ALL 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.
- REFERENCE LANDLORD WORK LETTER FOR DIVISION OF ELECTRICAL SCOPE OF WORK AND COORDINATE WITH STARBUCKS CONSTRUCTION MANAGER.



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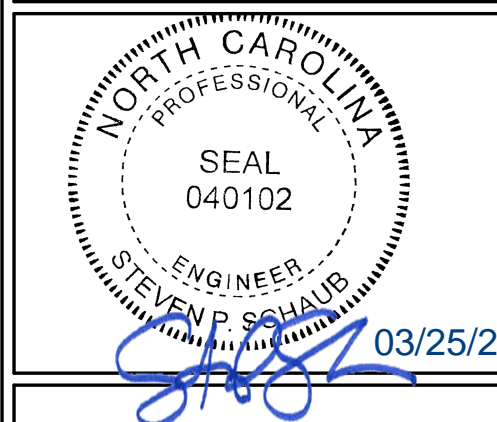
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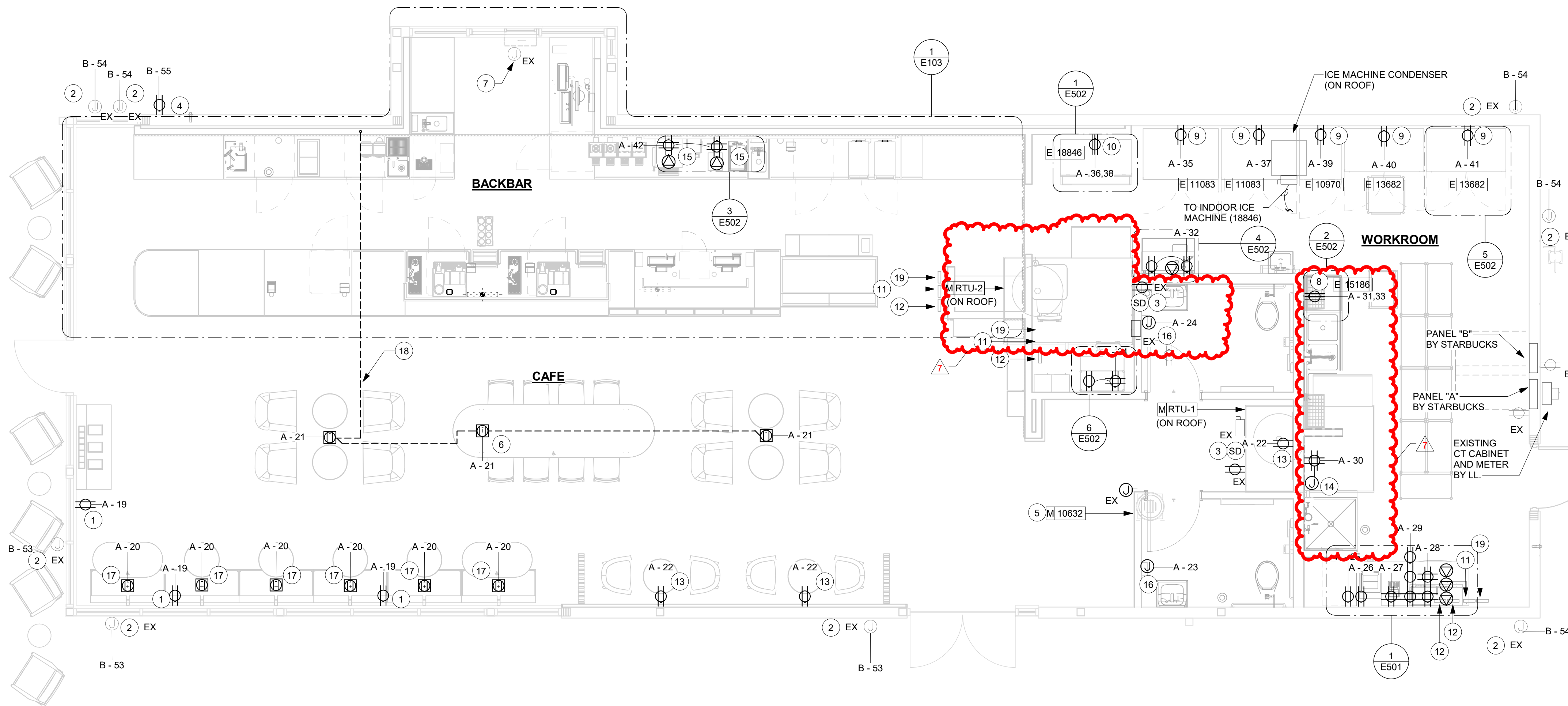
GPD PROJECT NO: 2020261.36



**ELECTRICAL SCOPE OF WORK SUMMARY**

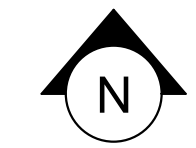
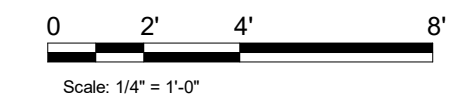
THE FOLLOWING SCOPE OF WORK IS BASED ON THE LANDLORD'S WORK LETTER EXHIBIT C. THIS SCOPE OF WORK IS NOT INTENDED TO INDICATE THE FULL SCOPE, BUT ONLY A BROAD SUMMARY. THE GENERAL CONTRACTOR SHALL REFERENCE THE COMPLETE WORK LETTER FOR A MORE DETAILED DESCRIPTION OF WORK BY BOTH PARTIES. ANY QUESTIONS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

WORK DESCRIPTION	RESPONSIBILITY	
	LANDLORD	STARBUCKS
MAIN BUILDING SERVICE AND POWER METER	X	
ELECTRICAL PANELS AND FEEDERS		X
TEMPORARY POWER	X	
ELECTRICAL PANEL BREAKERS		X
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)	X	
SITE LIGHTING	X	
EXTERIOR BUILDING & PATIO LIGHTING	X	
DATA & PHONE SERVICE, DMARC & (2) 2" CONDUITS TO STARBUCKS SPACE	X	
DT WINDOW POWER	X	
DT WINDOW EXTERIOR LIGHTS (2 EACH)	X	
FIRE ALARM SYSTEM	X	



**1 ELECTRICAL POWER PLAN**

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



3/25/2022 11:43:51 AM BIM 360://Starbucks 2020 (Revit 2021)/85334-001\_59763 Hwy 24 & Brinkley Hill\_BIM360.rvt

PROJECT NAME: HWY 24 & BRINKLEY HILL

PROJECT ADDRESS: 2822 NC-24 CAMERON, NC 28326

STORE #: 59763  
PROJECT #: 85334-001  
ISSUE DATE: For Construction 01/28/22  
DESIGN MANAGER: ASHLEY SUEIRAS  
PRODUCTION DESIGNER: GPD GROUP  
CHECKED BY: GPD GROUP

Revision Schedule			
Rev	Date	By	Description
6	01/28/22		Revision 5
7	03/25/22		Revision 6

SHEET TITLE: **POWER PLAN**

SCALE: AS SHOWN

SHEET NUMBER: **E101**



# PLUMBING SCOPE OF WORK SUMMARY

THE FOLLOWING SCOPE OF WORK IS BASED ON THE LANDLORD'S WORK LETTER 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 WORK LETTER 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	X	
BOOSTER PUMP FOR WATER SERVICE	X	
BELOW FLOOR / SLAB WASTE, VENT AND WATER PIPES	X	
ABOVE FLOOR / SLAB WASTE, VENT AND WATER PIPES	X	
PLUMBING VENT(S) THROUGH ROOF	X	
EXTERIOR HOSE BIB(S)	X	
BASE COVERAGE SPRINKLER SYSTEM	X	
SPRINKLER SYSTEM MODIFICATIONS FOR TENANT BUILDOUT	X	

## KEYED NOTES

- WATER HEATER:**  
ROUTE 1" COLD AND HOT WATER FROM WATER HEATER, UP IN CEILING SPACE. WATER HEATER INSTALLATION SHALL BE IN COMPLIANCE WITH APPLICABLE CODES AND ORDINANCES, REFER TO WATER HEATER DETAIL.
- MOP SINK:**  
ROUTE 1/2" HOT AND COLD DOWN IN WALL AND CONNECT TO MOP SINK FAUCET. PROVIDE APPROVED BACKFLOW PREVENTION DEVICE ON SERVING SPACE AS REQUIRED. CAULK AND SEAL BACK OF SINK TO WALL.
- WATER FILTER:**  
ROUTE 3/4" COLD WATER DOWN IN WALL AND CONNECT TO WATER FILTER. EXTEND 3/4" FILTERED COLD WATER FROM WATER FILTER UP IN WALL TO CEILING SPACE. PLUMBING CONTRACTOR TO FOLLOW MANUFACTURER'S INSTALLATION INSTRUCTIONS AND ACTIVATION PROCEDURES FOR FILTERS. INSTALL ASSEMBLY ON WALL, REFER TO WATER FILTER DETAIL.
- 3-COMPARTMENT SINK:**  
ROUTE 1/2" HOT AND COLD WATER DOWN IN WALL AND CONNECT TO FAUCET AND OVERHEAD SPRAY. CAULK AND SEAL BACK OF SINK TO WALL.
- SANITIZER:**  
ROUTE 3/4" COLD WATER DOWN IN WALL AND STUB OUT AT 18" A.F.F. PROVIDE WITH SHUT-OFF VALVE WITH 3/4" MALE HOSE-END FITTING. SHUT-OFF TO INCLUDE PRESSURE REDUCING VALVE ASSE 1022 COMPATIBLE. PRESSURE GAUGE (SET @ 20 PSIG, +/- 5 PSIG), LINE STRAINER, AND SHOCK ARRESTOR IN ALL CONNECT SANITIZER TO HW SUPPLY WITH 72" LONG BRAIDED STAINLESS STEEL HOSE. PROVIDE ASSE 1070 MIXING VALVE. PROVIDE AND INSTALL ANY ADDITIONAL PIPING AND DEVICES AS REQUIRED FOR COMPLETE INSTALLATION.
- ICE MACHINE:**  
ROUTE 1/2" FILTERED COLD WATER DOWN IN WALL AND CONNECT TO ICE MACHINE. PROVIDE WITH REQUIRED BACKFLOW PREVENTION DEVICE. CONTRACTOR SHALL SUPPLY AND INSTALL 3/8" BRAIDED STAINLESS STEEL SUPPLY FROM SHUT-OFF TO MACHINE.
- HAND SINK/LAVATORY:**  
ROUTE 1/2" HOT AND COLD WATER DOWN IN WALL AND CONNECT TO HAND SINK/LAVATORY. CONTRACTOR TO PROVIDE AND INSTALL THERMOSTATIC MIXING VALVE BELOW FIXTURE AND SET TO 110°F. MIXING VALVE SHALL BE ASSE 1070 COMPLIANT. REPLACE AERATOR PROVIDED WITH FAUCET WITH 0.5 GPM VANDAL RESISTANT FLOW CONTROL AERATOR. CAULK AND SEAL BACK OF SINK TO WALL.
- COFFEE BREWER:**  
ROUTE 1/2" FILTERED COLD WATER DOWN IN WALL. CONTRACTOR SHALL PROVIDE AND INSTALL SHUT-OFF VALVE IN CABINET AT 24" A.F.F. CONTRACTOR SHALL SUPPLY AND INSTALL 3/8" BRAIDED STAINLESS STEEL SUPPLY LINE FROM SHUT-OFF VALVE TO MACHINE.
- ESPRESSO MACHINE:**  
ROUTE 1/2" FILTERED COLD WATER IN CASEWORK AND CONNECT TO ESPRESSO MACHINE. PROVIDE AND INSTALL BRAIDED STAINLESS STEEL HOSE FROM SHUT-OFF VALVE TO PUMP AND FROM PUMP TO ESPRESSO MACHINE'S WATER INLET.
- DIPPER WELL, HOT TAP, WATER TOWER, AND PITCHER RINSER:**  
ROUTE 1/2" COLD, AND FILTERED COLD WATER IN CASEWORK AND CONNECT TO DIPPER WELL. EXTEND 3/8" FILTERED WATER UP IN CASEWORK AND CONNECT TO HOT WATER DISPENSER. CONTRACTOR SHALL REDUCE WATER SUPPLY LINE TO 1/4" AT UNIT. EXTEND 3/8" FILTERED COLD WATER UP IN CASEWORK AND CONNECT TO WATER TOWER FAUCET. EXTEND 1/2" AND COLD WATER UP IN CASEWORK AND CONNECT TO PITCHER RINSER FAUCET (2 HANDLE). REFER TO ESP SINK PIPING DETAIL.
- WATER CLOSET:**  
ROUTE 1" COLD WATER DOWN IN WALL AND CONNECT TO WATER CLOSET. PROVIDE WITH WATER HAMMER ARRESTOR IN SUPPLY LINE. CONTRACTOR SHALL CHOOSE RIGHT/LEFT HAND ORIENTATION TO BE ADA COMPLIANT PRIOR TO ORDERING.
- ROUTE 3/4" COLD, AND FILTERED COLD WATER UP FROM BELOW GRADE THRU SLAB, PROVIDE WITH BALL SHUT-OFF VALVE AT FLOOR PENETRATION. PIPING SHALL BE ROUTED CONCEALED BELOW COUNTER AND TIGHT TO BAR WALL (COORDINATE WITH G.C.).**
- WORK SINK:**  
ROUTE 1/2" HOT AND COLD WATER DOWN IN WALL AND CONNECT TO WORK SINK.
- PITCHER RINSER FAUCET:**  
ROUTE 1/2" HOT AND COLD WATER UP IN WALL. CONNECT 1/2" CW TO PITCHER RINSER FAUCET (1 HANDLE). EXTEND IN CASEWORK AND 1/2" HW AND CW CONNECT TO SINK FAUCET. CONTRACTOR SHALL PROVIDE AND INSTALL AN APPROVED BACKFLOW PREVENTER.
- ROUTE 3/4" COLD, AND FILTERED COLD WATER DOWN IN WALL AND EXTEND BELOW SLAB TO BAR AREA.**
- LAVATORY:**  
ROUTE 1/2" HOT AND COLD WATER DOWN IN WALL AND CONNECT TO HAND SINK/LAVATORY. CONTRACTOR TO PROVIDE AND INSTALL THERMOSTATIC MIXING VALVE BELOW FIXTURE AND SET TO 100°F. MIXING VALVE SHALL BE ASSE 1070 COMPLIANT. REPLACE AERATOR PROVIDED WITH FAUCET WITH 0.5 GPM VANDAL RESISTANT FLOW CONTROL AERATOR. CAULK AND SEAL BACK OF SINK TO WALL.
- ROUTE 1-1/2" COLD WATER LINE UP IN CEILING SPACE.**
- REPLACE AERATOR PROVIDED WITH FAUCET WITH 0.5 GPM VANDAL RESISTANT FLOW CONTROL AERATOR.**
- MAGIC SINK:**  
ROUTE 1/2" COLD, HOT, AND FILTERED COLD WATER IN WALL. EXTEND 1/2" FILTERED COLD WATER IN CASEWORK AND CONNECT TO HOT WATER DISPENSER. CONTRACTOR SHALL REDUCE WATER SUPPLY LINE TO 1/4" AT UNIT. EXTEND 1/2" FILTERED COLD WATER IN CASEWORK AND CONNECT TO WATER TOWER FAUCET. ROUTE 1/2" COLD AND HOT WATER IN CASEWORK AND CONNECT TO LABORATORY FAUCET. REFER TO DETAIL 6/502 FOR MORE INFORMATION.
- PIPING SHALL BE BELOW FLOOR.**
- ROUTE 1/2" HW, CW AND FCW DOWN IN WALL AND CONNECT TO WATER FILLING STATION. CONTRACTOR SHALL PROVIDED AND INSTALL APPROVED BACKFLOW PREVENTER.**
- HOSE BIB. FIELD VERIFY EXACT LOCATION.**
- ROUTE 1/2" HWR FROM CEILING SPACE AND CONNECT TO WATER HEATER. SEE DETAIL ON P502 FOR MORE INFORMATION.**

## GENERAL NOTES

- FURNISH AND INSTALL A COMPLETE AND OPERATING SYSTEM. ALL ITEMS ARE NOT NECESSARILY SHOWN.
- PLUMBING CONTRACTOR RESPONSIBLE FOR SITE INVESTIGATION PRIOR TO START OF WORK TO REVEAL FULL SCOPE OF WORK.
- ALL PLUMBING LINES TO BE ROUTED SUCH THAT THEY ARE NOT VISIBLE TO CUSTOMERS EXCEPT WHERE FIRST APPROVED BY STARBUCKS AT EXPOSED CEILING AREAS.
- REFER TO MANUFACTURER SPECIFICATIONS FOR LOCATION OF CONNECTIONS UNLESS OTHERWISE NOTED.
- DIMENSIONS ARE TO FINISH FACE UNLESS OTHERWISE NOTED.
- REFER TO DETAIL SHEETS FOR PLUMBING FITTINGS LOCATED IN CASEWORK.
- COLD WATER SUPPLY LINES INSIDE CASEWORK AND BAR AREA TO BE COVERED WITH 1/2" (10MM) THICK SELF SEALING, SECTIONAL CLOSED-CELL FOAM INSULATION. REFER TO SPECIFICATIONS FOR HOT WATER SUPPLY LINE INSULATION REQUIREMENTS.
- INSULATE ALL PIPING INCLUDING PIPES AT BAR AND IN CASEWORK PER THE REQUIREMENTS LISTED IN THE PROJECT MANUAL.
- GENERAL CONTRACTOR SHALL CONTACT WATER FILTRATION SUPPLIER TO COORDINATE SOW AND SCHEDULE PRIOR TO INSTALLATION OF WATER FILTRATION SYSTEM.



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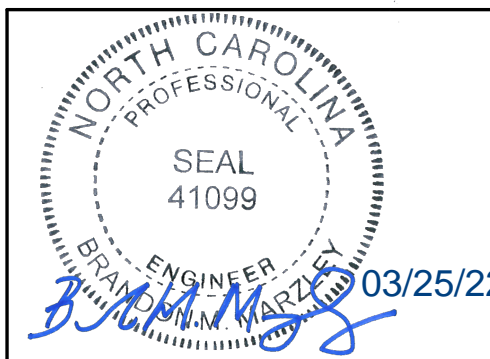
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GPD PROJECT NO: 2020261.36



PROJECT NAME:  
**HWY 24 & BRINKLEY HILL**

PROJECT ADDRESS:  
**2822 NC-24  
CAMERON, NC 28326**

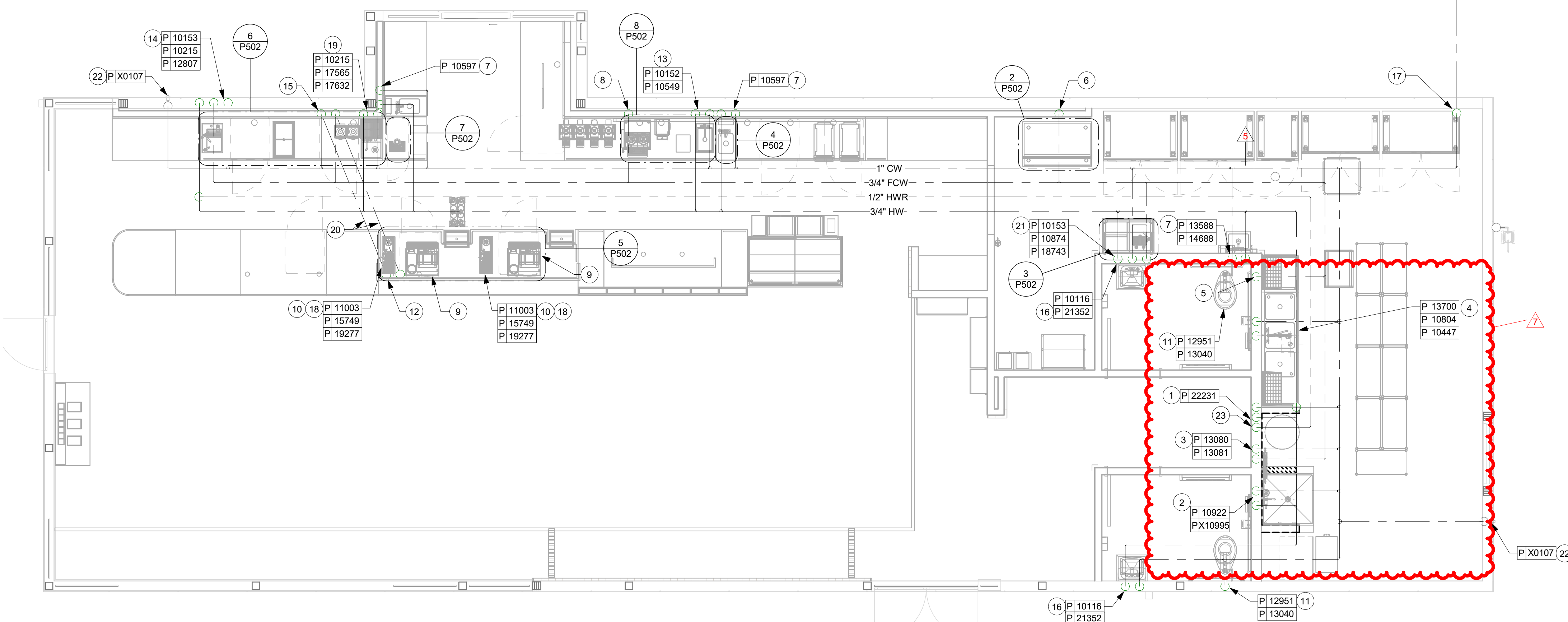
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ISSUE DATE: For Construction 01/28/22  
DESIGN MANAGER: ASHLEY SUEIRAS  
PRODUCTION DESIGNER: GPD GROUP  
CHECKED BY: GPD GROUP

Revision Schedule			
Rev	Date	By	Description
4	11/22/21		Health Dept Comments
5	01/18/22		Health Dept Comments
6	01/28/22		Revision 5
7	03/25/22		Revision 6

SHEET TITLE:  
**PLUMBING SUPPLY PLAN**

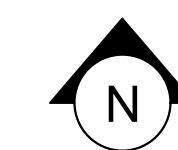
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SHEET NUMBER:  
**P101**



FLOOR PLAN - PLUMBING SUPPLY PLAN

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





**KEYED NOTES**

1. CONNECT TO EXISTING 4" SANITARY WASTE PIPING BELOW FLOOR. FIELD VERIFY EXACT LOCATION, SIZE, DEPTH OF INVERT, AND DIRECTION OF FLOW PRIOR TO START OF ANY WORK.
2. ESPRESSO SINK: ROUTE 1-1/2" INDIRECT WASTE PIPING IN CASEWORK TO NEW FLOOR SINK. FIELD VERIFY EXACT LOCATION.
3. ICE BIN: ROUTE 1-1/2" INDIRECT WASTE PIPING FROM ICE BIN IN CASEWORK TO FLOOR SINK. FIELD VERIFY EXACT LOCATION.
4. HAND SINK: ROUTE 2" GREASE WASTE PIPING BELOW AND EXTEND UP IN WALL, TRANSITION TO 1-1/2" GREASE WASTE PIPING AND CONNECT TO SINK. EXTEND 1-1/2" VENT PIPING UP IN WALL TO CEILING SPACE.
5. WORK SINK: ROUTE 1-1/2" INDIRECT WASTE PIPING IN CASEWORK TO NEW FLOOR SINK. FIELD VERIFY EXACT LOCATION WITH APPROVED AIR GAP.
6. CONTRACTOR SHALL ROUTE 4" VENT THRU ROOF. ROOF PENETRATION SHALL BE MADE BY LANDLORD'S ROOFING CONTRACTOR. LANDLORD'S ROOFING CONTRACTOR SHALL MAKE ROOF PENETRATION WEATHER TIGHT. VENT THRU ROOF SHALL BE A MINIMUM OF 12'-0" FROM ANY OUTDOOR AIR INTAKES.
7. ROUTE 1" INDIRECT WASTE PIPING FROM CBS DRAIN BOARD TO FLOOR SINK. FIELD VERIFY EXACT LOCATION.
8. ROUTE 1-1/2" INDIRECT WASTE PIPING FROM PITCHER RINSER SINK TO FLOOR SINK. FIELD VERIFY EXACT LOCATION.
9. ROUTE INSULATED INDIRECT DRAIN PIPING BEHIND UNDERCOUNTER REFRIGERATOR. TIGHT TO WALL. CONTRACTOR SHALL PROVIDE AND INSTALL BUMPER GUARDS AS REQUIRED.
10. ROUTE WASTE PIPING FROM ESPRESSO MACHINE DRAIN TRAY TO FLOOR SINK. COORDINATE EXACT REQUIREMENTS WITH EQUIPMENT MANUFACTURE'S RECOMMENDATIONS.
11. WATER HEATER: ROUTE 3/4" PRESSURE RELIEF TO MOP SINK. ROUTE 1" INDIRECT DRAIN FROM WATER HEATER DRAIN PAN TO MOP SINK. ROUTE CONDENSATE DRAIN FROM WATER HEATER TO MOP SINK.
12. MOP SINK: ROUTE 3" GREASE WASTE UP AND CONNECT TO MOP SINK. EXTEND 2" VENT UP IN WALL TO CEILING SPACE.
13. WATER CLOSET: ROUTE 4" SANITARY WASTE UP AND CONNECT TO WATER CLOSET. EXTEND 2" VENT UP IN WALL TO CEILING SPACE.
14. LAVATORY: ROUTE 2" SANITARY WASTE PIPING BELOW SLAB AND EXTEND UP IN WALL, TRANSITION TO 1-1/2" SANITARY WASTE PIPING AND CONNECT TO LAVATORY. EXTEND 1-1/2" VENT PIPING UP IN WALL TO CEILING SPACE. CONTRACTOR SHALL PROVIDE AND INSTALL PIPE PROTECTOR FOR P-TRAP AND SUPPLIER, TRUEBRO LAVGUARD 2 OR EQUAL.
15. 3-COMPARTMENT SINK: SINK SHALL DISCHARGE TO GREASE INTERCEPTOR. ROUTE WASTE PIPING FROM SINK TO FLOOR SINK THROUGH MINIMUM 2" AIR GAP.
16. SANITIZER: ROUTE 1-1/2" INDIRECT DRAIN TO CLOSET FLOOR SINK.
17. ICE MACHINE: ROUTE (2) 3/4" INSULATED INDIRECT DRAINS TO FLOOR SINK. DO NOT INTERCONNECT DRAINS.
18. FLOOR SINK: ROUTE 3" GREASE WASTE UP AND CONNECT TO FLOOR SINK. EXTEND 1-1/2" VENT UP IN WALL TO CEILING SPACE.
19. FLOOR CLEANOUT: CLEANOUT SHALL BE INSTALLED FLUSH WITH FINISHED FLOOR.
20. NOT USED.
21. ROUTE 1" INDIRECT DRAIN FROM NITRO DRIP TRAY TO FLOOR SINK WITH APPROVED AIR GAP.
22. CONNECT TO EXISTING 4" GREASE WASTE/SANITARY WASTE PIPING BELOW GRADE. FIELD VERIFY EXACT LOCATION, SIZE, DEPTH OF INVERT, AND DIRECTION OF FLOW PRIOR TO START OF ANY WORK.
23. FLOOR SINK: ROUTE 4" GREASE WASTE UP AND CONNECT TO FLOOR SINK.
24. FLOOR DRAIN: ROUTE 3" SANITARY WASTE UP IN WALL AND CONNECT TO FLOOR DRAIN. EXTEND 1-1/2" VENT UP IN WALL TO CEILING SPACE.
25. MAGIC SINK: ROUTE 1-1/2" INDIRECT WASTE PIPING IN CASEWORK TO NEW FLOOR SINK WITH APPROVED AIR GAP. FIELD VERIFY EXACT LOCATION.
26. ROUTE INDIRECT DRAIN FROM WATER FILLING STATION TO FLOOR SINK WITH APPROVED AIR GAP.

**GENERAL NOTES**

- A. SEE PLUMBING SPECIFICATIONS FOR FURTHER REQUIREMENTS.
- B. ALL PLUMBING LINES TO BE ROUTED SUCH THAT THEY ARE NOT VISIBLE TO CUSTOMERS EXCEPT WHERE FIRST APPROVED BY STARBUCKS AT EXPOSED CEILING AREAS.
- C. REFER TO MANUFACTURER SPECIFICATIONS FOR LOCATION OF CONNECTIONS UNLESS OTHERWISE NOTED.
- D. COORDINATE WITH ELECTRICAL CONTRACTOR FOR POWER CONNECTION TO ALL PLUMBING EQUIPMENT.
- E. DIMENSIONS ARE TO FINISH FACE UNLESS OTHERWISE NOTED.
- F. REFER TO DETAIL SHEETS FOR PLUMBING FITTINGS LOCATED IN CASEWORK.
- G. WHEN BUILDING SEVERAL INDIRECT WASTE LINES TO DRAIN INTO A FLOOR SINK, A UNISTRUT IS REQUIRED FOR SECURING AND BRACING ALL LINES ABOVE THE DRAIN.
- H. FURNISH & INSTALL ALL NEEDED INDIRECT DRAINS PER CODE (NOT ALL SHOWN). INSTALL DRAINS AT 2% SLOPE WHERE POSSIBLE WITHOUT DIPS OR SAGS. ALL INDIRECT DRAINS SHALL RUN SEPARATELY FROM EACH OTHER TO INDIRECT DRAIN RECEPTOR AND SHALL TERMINATE WITH AN AIR GAP PER CODE.
- I. FURNISH & INSTALL WALL CLEANOUTS AT ALL SINKS, AS NEEDED, AND PER CODE (NOT ALL SHOWN).
- J. INSULATE ICE BIN DRAINAGE PIPES PER THE REQUIREMENTS ON THE PLUMBING SPECIFICATION SHEET.
- K. STACK TEST ON DRAINS AND VENTS SHALL BE PROVIDED AT TIME OF UNDERGROUND AND ROUGH IN INSPECTIONS.
- L. ANY PVC DRAIN AND VENT PIPING SHALL BE SCHEDULE 40 PVC ASTM 2665. NO CELLULAR CORE PVC OR ABS PIPE ALLOWED.

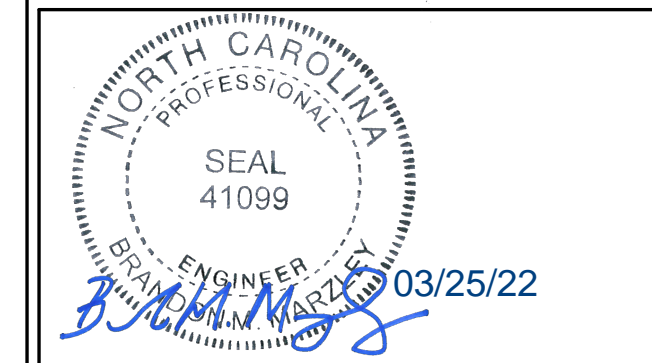


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STARBUCKS TEMPLATE VERSION: i2021-01-22

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GPD PROJECT NO: 2020261.36



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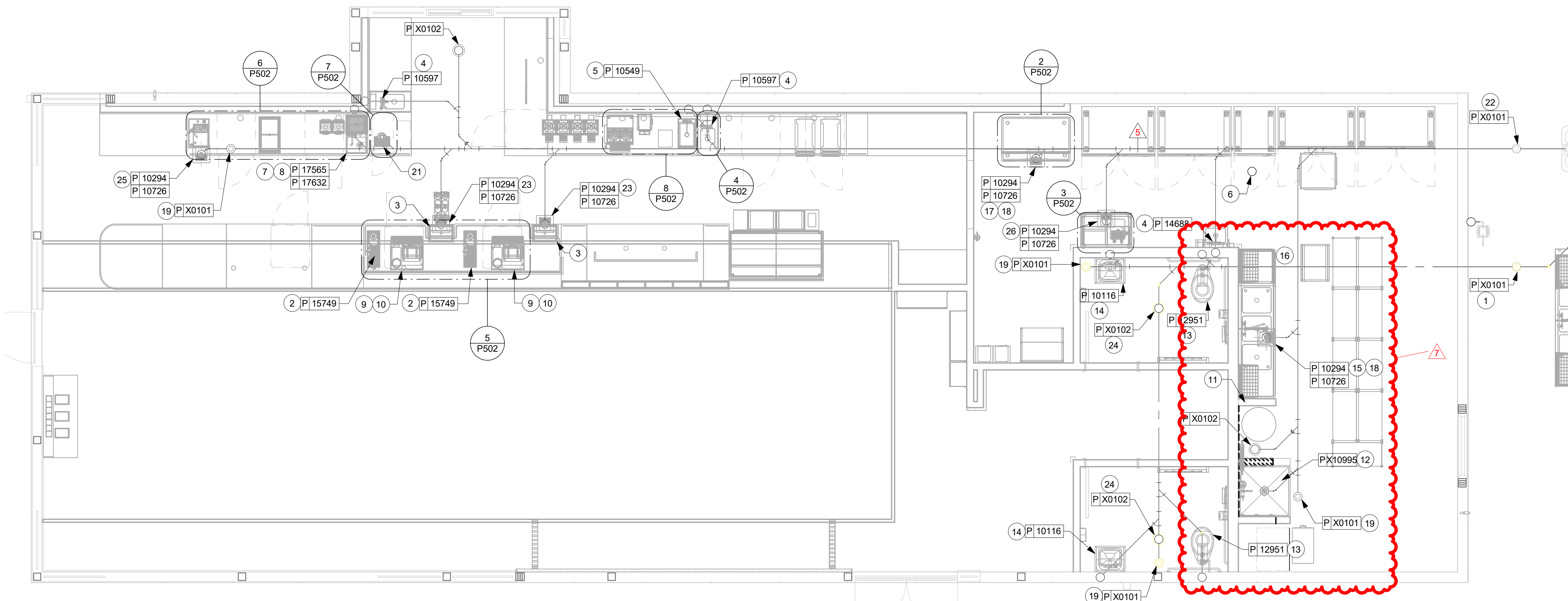
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5	01/18/22		Health Dept Comments
6	01/28/22		Revision 5
7	03/25/22		Revision 6

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

SHEET NUMBER:  
**P102**



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

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