

VENDOR

NEW STORE RESPONSIBILITY

CONTACT INFORMATION

SINAGE

Ruggles Signs

Exterior Signage / Illuminated Signage

93 Industry Drive | PO BOX 349 Versailles, KY 40383

Contacts: Tim Cambron Email: tim@rugglessign.com Phone: 859-879-1199 ext. 104

Farriah Hardin Email: farriah@rugglessign.com Phone: 859-879-1199 ext. 163

Color Image, Inc

Coming Soon Graphics / Receiving Room Decal

9148 King St Franklin Park, IL 60131

Contacts: Kyle O'Donnell Email:kyle@colorimage.com Phone: 847-226-5645

LOW VOLTAGE

MRF Tek

LV Wiring and Installation

8342 Milky Way Zionsville PA 18092

Contacts: Angel Veloz Email: avelez22580@gmail.com Phone: 484-538-3249

TDX

LV Wiring and Installation

5735 W Old Shakopee Rd #100 Bloomington, MN 55437

Contacts: Michael Matt Email: mmatt@tdxtech.com Phone: 952-912-9281

TST Network Corp.

LV Wiring and Installation / Cell Booster / CCTV

Contacts: Frank Santos Email: frank.santos@tstcorporation.com Phone: 347-755-0393

LightStat

Lighting / HVAC Controls

22 W West Hill Rd Barkhamsted, CT 06063

Contacts: Kevin Ellis Email: k.ellis@lightstat.com Phone: 800-292-2444 ext. 277

Karen Simons Email: k.simons@lightstat.com Phone: 860.738.4111 Ext: 279

Mood Media

Music

Contacts: Eve DeForest Email: eve.deforest@moodmedia.com Phone: 512.788.4103

PSI

CCTV

598 Hillsboro Technology Drive Deerfield Beach, FL 33441

Contacts: Andrew Greta Email: andy.creta@prosecur.com Phone: 845-325-9455

Global Security Services

EAS

Contacts: Chris Saporito Email: chris.saporito@global-security-solutions.com Phone:

Checkpoint

EAS

101 Wolf Drive Thorofare NJ, 08086

Contacts: Allan Beam Email: ABeam@checkpt.com Phone: (937) 522 5118

Jerry O'Leary Email: joleary@checkpt.com Phone: (1)- 800- 257- 5540 X 2311

Scarsdale

Burglar Alarm / Fire Alarm Monitoring

Contact: Ramiro Martinez Email: rmartinez@scarsdalesecurity.com Phone: 914-722-2389

FLOORING / TILE

Associated Flooring

Flooring- Carpet and Tile Wall - Tile

245 Portofino Drive North Venice, FL 34275

Contacts: Richard Goodman Email: rgoodman@assocint.com Phone: 917-328-1462

Robert Odgis Email:bodgis@assocint.com Phone: (973) 376 1111

RHI Inc.

Tile and Carpet Installation (Flooring and Wall)

7397 Washington Blvd. Suite 106 Elkridge, MD 21075

Contact: Marty Hilliard Email: mhillard@rhi-flooring.com Phone: 443-677-8408

LIGHTING

Specialty Lighting

Lighting

74 Pickering Street Portland, CT 06480

Contacts: Meghan Donoghue Email: meghan.donoghue@sslighting.com Phone: (860)767-0110 x232

Paul O'Donnell Email: paul.odonnell@sslighting.com Phone: (203) 499-7030

VENDOR

NEW STORE RESPONSIBILITY

CONTACT INFORMATION

CAFF EQUIPMENT

DWM

Water Filtration

Contacts: Dovie Wood Email:dwood@dwminc.com Phone:888-396-9111, x215

Wasserstrom

Café Equipment

4500 E Broad St Columbus OH 43213

Contacts: Jim Miller Email: jimmiller@wasserstrom.com Phone: (800) 999-9277 X 8592

Woodin

Café Millwork (Cabinets and Countertops)

280 Gannett Drive South Portland, ME 04106

Contacts: Troy Fredericks Email: troy@woodinco.com Phone: 207-671-9551

Melitta

Espresso Machines

2150 Point Blvd., Suite 200 Elgin, IL 60123

Contacts: Karie Van Sistine Email: karie.vansistine@melitta.com Phone: (847) 717-8887

SUPPORT AREA FIXTURES

PIPP

Receiving Room Shelving

2966 Wilson Dr. NW Walker MI 49534

Contacts: Cassandra Beach Email: cbeach@pippmobile.com Phone: 616-988-4060

mmi Storage Solutions

Receiving Room Shelving

45 Turner Drive, Suite 2A Middletown, NY 10941

Contacts: Paul Rukenas Email: pr@mobilemediastorage.com Phone: 216-649-1469

SALES FLOOR FIXTURES

Nicewood

Sales Floor Fixtures / Café Wood Paneling

9001 Westmont Drive Toano, VA 23168

Contacts: John Finney Email: jfinney@davidnicebuilders.com Phone: 757-566-2156

Jacob Oberding Email: joberding@davidnicebuilders.com Phone: 757.566.2156

PCL/Ardent

Sales Floor Fixtures / Café Furniture

81 Legget ST. East Hartford, CT 06108

Contacts: Donald Budnick Email: dbudnick@ardentdisplays.com Phone: 860.214.2233

Brenda Winter Email: bwinter@pclfixtures.net Phone: 860-904-6906

Larry Cahill Email: lcahill@ardentdisplays.com Phone: 972-691-5603

Visual Creations

Sales Floor Fixtures / Merchandise Accessories

500 Narragansett Park Drive Pawlucket, RI 02861

Contacts: Kathleen Rohrman Email: krohrman@vci-displays.com Phone: 401-862-7462

SAMA

Sales Floor Fixtures / Café Furniture / Merchandise Accessories

20 Sand Park Road Cedar Grove, NJ 07009

Contacts: Mark Wolfberg Email: mlwolfberg@samaplastics.com Phone: (973) 239-7200

IMG

n/a

TinkerTin

n/a

FURNITURE

Jasper Chair

Café Seating / Sales Floor Seating

534 E 8TH STREET JASPER, IN 47546

Contacts: David Laforest Email: dlaforest@jasperchair.com Phone: 401.578.7382

CF Group

Kids Ottomans / Café Table Bases & Legs

Contacts: Steve Cohen Email: scohen@mycgroup.com Phone: 636-448-3465

VENDOR

NEW STORE RESPONSIBILITY

CONTACT INFORMATION

FIXTURE INSTALLATION / CAFE INSTALLATION

Patterson McClain

Café Installation / Millwork Installation

P.O. Box 369 Cary, NC 27512

Contacts: Greg Morf Email: gmorf@pattersonmcclain.com Phone: (919) 380-0772

D&S Millwork

Millwork Installation

Contacts: Mike Gish Email: gmorf@pattersonmcclain.com Phone: 541-654-2380

Nicon Construction

Millwork Installation

1004 Ionia Avenue Staten Island, NY 10309

Contacts: Angelo Nicastra Email: angelonicastra@aol.com Phone: 917 567 1694

Sunrise Installations

Millwork Installation

19737 Canary Way Queen Creek AZ 85242

Contacts: Lee Tomczak Email: lee.tomczak@gmail.com Phone: 562-355-3303

Installation Solutions

Millwork Installation

11660 Theatre Drive N Suite 250 Champlin, MN 55316

Contacts: Issac Bindert Email: ibindert@installationsolutionsinc.com Phone: 763.315.0492

CONTACT LIST

LANDLORD CONTACT

Rick Partika, AIA, ICC-BPE Director of Architecture and Engineering

5577 Youngstown - Warren Road

Niles, Ohio 44446

P: 330-743-4876

C: 330-550-6598

TENANT REPRESENTATIVE:

Mack Williams

Barnes & Noble Booksellers, Inc,

33 East 17th Street

New York, NY 10003

E: Mwilliams1@bn.com

P: 858-386-6598

RESPONSIBILITY SCHEDULE

NOTES:

1. ALL ITEMS SUPPLIED BY BARNES & NOBLE SHALL BE UNLOADED, COUNTED, INVENTORIED, COORDINATED, STORED, AND SUPERVISED BY THE GENERAL CONTRACTOR. THE GENERAL CONTRACTOR WILL ASSUME FULL RESPONSIBILITY FOR ALL BARNES & NOBLE SUPPLIED MATERIALS / ITEMS.

2.ITEMS NOT LISTED ABOVE, BUT INCLUDED IN THE CONSTRUCTION DRAWINGS AND/OR SPECIFICATIONS DO NOT RELIEVE THE GENERAL CONTRACTOR FROM RESPONSIBILITY FOR THE SUPPLY AND INSTALLATION OF THOSE ITEMS.

Responsibility Schedule

BARNES & NOBLE PUYALLUP, WA

Date:12/17/24

SCOPE OF WORK

Existing

Landlord

Tenant

Contractor

Landlord

Tenant

Contractor

Net Applicable

REMARKS

DIVISION 01-GENERAL REQUIREMENTS

PERMITS, FEES, INSURANCE CERTIFICATES, ETC

BARRICADE

TEMP WINDOW GRAPHICS

TEMP UTILITIES & EQUIPMENT

RECEIVING & UNLOADING TENANT PROVIDED MATERIALS

FINAL PROFESSIONAL CLEANUP & TRASH REMOVAL

FINAL JOB SITE PLANS

CERTIFICATE OF OCCUPANCY

DIVISION 02-EXISTING CONDITIONS

DEMOLITION & HAUL OFF

DIVISION 03-CONCRETE

CONCRETE SLAB

CONCRETE SLAB TRENCHING, PATCHING, LEVELING

DIVISION 04-METALS

STRUCTURAL STEEL

STRUCTURAL & LIGHT GAUGE METAL FRAMING

ALUMINUM STOREFRONT FRAMING (EXTERIOR)

ALUMINUM STOREFRONT FRAMING (INTERIOR)

DEMISING WALL STUDS

DIVISION 05-WOODS, PLASTICS & COMPOSITES

ROUGH FRAMING, BLOCKING AND FURRING

FINISH CARPENTRY

DIVISION 07-THERMAL & MOISTURE PROTECTION

WATERPROOF MEMBRANE & SEALANTS

BATT INSULATION

SOUND BATTING

ROOFING PENETRATIONS / FLASHINGS / CURBS

FIRE PROOFING / STOPPING

SEALANTS & GASKETING

EXPANSION JOINTS

DIVISION 08-OPENINGS

DOORS, FRAMES & HARDWARE

REAR DOOR AND HARDWARE

ACCESS PANELS

STOREFRONT DOORS AND DOOR HARDWARE

VESTIBULE

STOREFRONT GLAZING SYSTEM (EXTERIOR)

STOREFRONT GLAZING SYSTEM (INTERIOR)

KEYS AND DOGS

DIVISION 09-FINISHES

GYPSUM BOARD, DIVIDING PARTITIONS

GYPSUM BOARD

ACOUSTICAL CEILING SYSTEM

CROUT

PORCELAIN FLOORING

WALK OFF MATTT AND TRAY

VINYL FLOORING

CARPET AND GLUE

WALL TILE

VINYL BASE

TRANSITION STRIP & REDUCERS

WALL BASE - WOOD

PAINT/PAINTING & ACCESSORIES

REVEALS

DIVISION 10-SPECIALTIES

STOREFRONT SIGNS

SIGNAGE FOR STORE FIXTURES

BLADE SIGN

CAFE SIGNAGE - ILLUMINATED

CAFE FLOOR MOUNTED BLADE SIGN-ILLUMINATED

BABY CHANGING SIGNAGE

TOILET ROOM MIRRORS

BLOCKING/POWER FOR SIGNAGE

TOILET ROOM ACCESSORIES

INTERIOR GRAPHICS

TOILET ROOM SIGNS

SIGNING BRACING

ELEVATORS

FIRE EXTINGUISHER(S) AND CABINETS

DIVISION 12-FURNISHINGS

DISPLAY FIXTURES AND TABLES

CASHWRAP

RECEIVING TABLE WALL SHELVING

RECEIVING TABLE

JANITORS CLOSET SHELVING AND HARDWARE

WON SALES SHELVING

BREAKROOM APPLIANCES

SAFES

BULLETIN BOARDS

BREAKROOM LOCKERS

BREAKROOM CABINETS

OFFICE SHELVING AND COUNTERTOP

OFFICE FURNISHINGS

CATS

SALES PERIMETER WALL SYSTEM

DIVISION 21-FIRE SUPPRESSION SPRINKLER SYSTEMS

SPRINKLER STUB

SPRINKLER MAIN

SPRINKLER GRID MODIFICATIONS

DIVISION 22-PLUMBING

PLUMBING STUBS (SAN, DOW, VENT)

WATER FILTRATION SYSTEM

BREAKROOM FAUCET

PLUMBING WORK & FIXTURES

GAS SERVICE LINE

WATER METER

PAPER TOWEL DISPENSER

SOAP DISPENSERS

CAFE PAPER TOWEL DISPENSER

MOP HOLDER

DIVISION 23-HVAC

MECHANICAL EQUIPMENT

HVAC PIPING/REFRIGERANT LINES

OUTSIDE AIR ACCESS AND DUCTWORK

RELIEF AIR ACCESS AND DUCTWORK

DUCTWORK & AIR DEVICES

FIRE DAMPERS

TEMPERATURE CONTROL SYSTEM

DUCT SMOKE DETECTORS

SMOKE BIAO & CONTROLS

TOILET EXHAUST FAN, DUCTWORK, ROOF CAP

AIR BALANCE REPORT

DIVISION 26-ELECTRICAL, DIVISION 27-COMMUNICATIONS / DIVISION 28-ELECTRONIC SAFETY & SECURITY

MAIN SWITCH/CHIEF BREAKER IN LL'S ELECTRICAL ROOM

TENANT ELECTRICAL METER

MAIN SERVICE CONDUIT

TELEPHONE CONDUIT & PULL WIRE TO SPACE

TELEPHONE CONDUIT & PULL WIRE FROM STUB TO BOARD

TELEPHONE WIRE FROM LL ROOM TO TENANT BOARD

TENANT ELECTRICAL PANELS (SWITCHGEAR)

TENANT ELECTRICAL TRANSFORMERS

HVAC POWER CONNECTION AND DISCONNECT

CONDUIT, WIRING & DEVICES

LIGHTING FIXTURES / LAMPS

LIGHTING AND SENSAGE CONTROLS

TELEPHONE SYSTEM

PHONE AND DATA CONDUIT

PHONE AND DATA CABLING

SOUND SYSTEM WIRING

SOUND SYSTEM AND SPEAKERS

FIRE ALARM

SECURITY SYSTEM

COMPUTERS

LOW VOLTAGE PERMITS

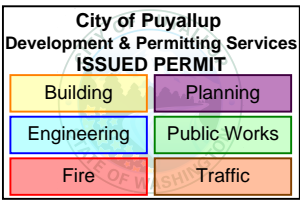
LOW VOLTAGE EMPLOYEE BUZZER

LOW VOLTAGE DELIVERY BUZZER

CDTV

POINT OF SALE (POS)

BARNES & NOBLE



PRCTI20250011

PROJECT DESIGNER



ARCHITECT:

JOEL TORIELLI
422 BOGERT AVE
RIDGEWOOD, NJ 07450

SOUTH HILL MALL
3500 S. MERIDIAN
UNIT #800
PUYALLUP, WA 98373

Project Number 33247
Store Number 3507

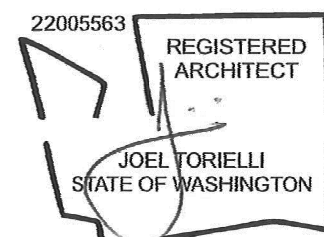
Revision Log:

Date	Description	No.
12-19-24	ISSUED FOR PERMIT, BID, LANDLORD & CLIENT REVIEW	1
02-20-25	BUILDING DEPARTMENT AND LANDLORD COMMENTS	2
05-19-25	ISSUED FOR CONSTRUCTION	3
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General Contractor to verify conditions and dimensions at the premises. Discrepancies shall be reported to the Architect prior to the commencement of any work.

Professional Seal



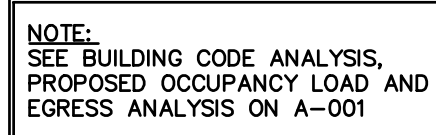
LIC.# : 22005563
EXP. DATE : 10/02/25

Drawing Description:

Vendor List,
Responsibility Schedule
and Contacts

Drawing Number:

A-002

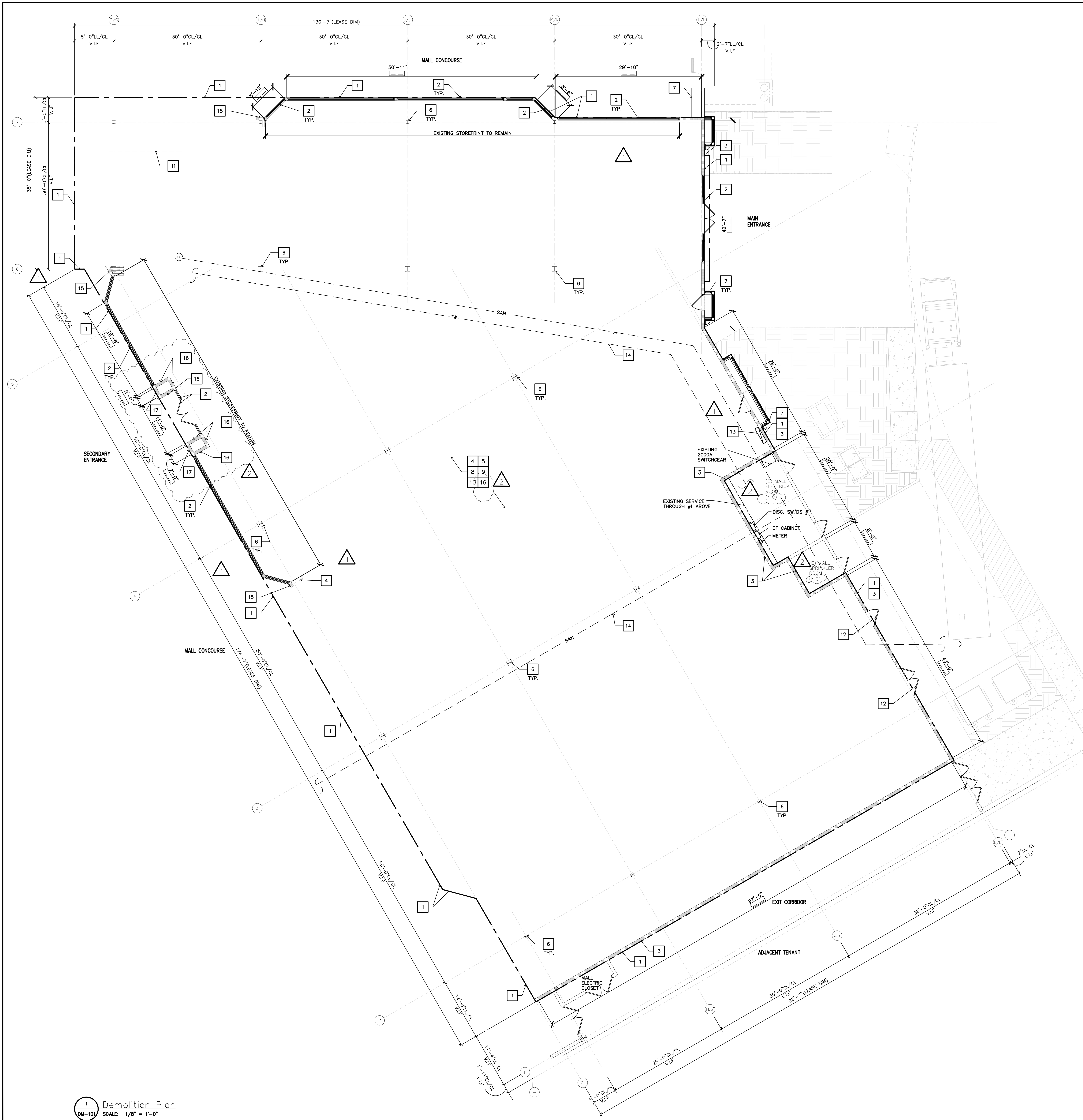


City of Puyallup
Development & Permitting Services
ISSUED PERMIT

Building	Planning
Engineering	Public Works
Fire	Traffic

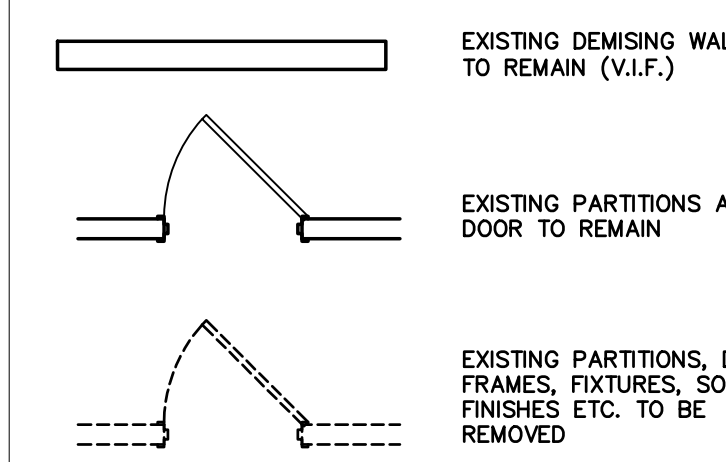
WJCA
BUILDING VALUE SINCE 1994

A-003



1 Demolition Plan
DM-101 SCALE: 1/8" = 1'-0"

DEMOLITION LEGEND



DEMOLITION GENERAL NOTES

- COORDINATE WITH M.E.P. DRAWINGS IF EXISTING EQUIPMENT IS TO REMAIN.
- PROCEED WITH DEMOLITION IN ACCORDANCE WITH ALL APPLICABLE CODES AND REGULATIONS.
- GENERAL CONTRACTOR SHALL VERIFY FIELD CONDITIONS AND NOTIFY THE ARCHITECT OF ALL DISCREPANCIES BEFORE PROCEEDING WITH WORK.
- DEMOLISH IN AN ORDERLY AND CAREFUL MANNER AS REQUIRED TO ACCOMMODATE NEW WORK. PREVENT MOVEMENT OR SETTLEMENT OF STRUCTURE(S). PROVIDE BRACING OR SHORING AS REQUIRED. G.C. WILL ASSUME LIABILITY FOR SUCH MOVEMENT, SETTLEMENT, DAMAGE OR INJURY. PHASE DEMOLITION IN ACCORDANCE WITH CONSTRUCTION SCHEDULE.
- EXISTING SPRINKLER HEAD GRID, MAIN AND BRANCH PIPES OF ADJACENT USES TO REMAIN FUNCTIONAL DURING THE DURATION OF THE DEMOLITION WORK. COORDINATE ANY ALTERATIONS OF SPRINKLER SYSTEM WITH SPRINKLER CONTRACTOR.
- CEASE OPERATIONS AND NOTIFY THE OWNER IMMEDIATELY IF SAFETY OF STRUCTURE APPEARS TO BE ENDANGERED. TAKE ALL NECESSARY PRECAUTIONS TO PROPERLY SUPPORT THE STRUCTURE. DO NOT RESUME OPERATIONS UNTIL SAFETY IS RESTORED.
- G.C. TO COORDINATE THE REMOVAL, DISCONNECTION AND/OR CAPPING OF ANY UTILITIES WITH LANDLORD'S FIELD REPRESENTATIVE. ALL ABANDONED ELECTRICAL, TELEPHONE CONDUIT, PLUMBING LINES, DRAIN LINES, AND MECHANICAL DUCTWORK AS THE RESULT OF DEMOLITION SHALL BE REMOVED BACK TO THE LANDLORD'S ORIGINAL POINT. G.C. IS TO PLACE MARKERS TO INDICATE LOCATION OF DISCONNECTED SERVICES.
- HVAC SUBCONTRACTOR TO INSPECT EXISTING CONDITIONS PRIOR TO DEMOLITION AND DETERMINE WHETHER ANY COMPRESSOR REFRIGERANT LINES ARE PRESENT THAT MUST BE PROPERLY DRAINED (TO E.P.A. STANDARDS) PRIOR TO DEMOLITION.
- PLACE MARKERS TO INDICATE LOCATIONS OF DISCONNECTED SERVICES. IDENTIFY SERVICE LINES AND CAPPING LOCATIONS ON PROJECT RECORD DOCUMENTS.
- EXCEPT WHERE NOTED OTHERWISE, MAINTAIN POSSESSION OF MATERIALS BEING DEMOLISHED. IMMEDIATELY REMOVE FROM SITE.
- BURNING OF MATERIALS ON SITE IS NOT PERMITTED.
- REPAIR ALL DEMOLITION PERFORMED IN EXCESS OF THAT REQUIRED AT NO COST TO THE OWNER.
- PROVIDE TEMPORARY SERVICES AS NECESSARY FOR CONTINUOUS OPERATION FOR ALL LIFE/SAFETY DEVICES.
- REMOVE DEMOLISHED MATERIALS, TOOLS AND EQUIPMENT FROM SITE UPON COMPLETION OF WORK. LEAVE SITE IN A CONDITION ACCEPTABLE TO THE ARCHITECT.
- GENERAL CONTRACTOR TO COORDINATE ALL WORK BELOW SLAB WITH LANDLORD AND SHALL PATCH & REPAIR ANY/ALL DAMAGE THAT MAY OCCUR DURING DEMOLITION WORK.
- WHERE THE EXISTING CONCRETE SLAB IS TO BE PATCHED AND REPAIRED, THE GENERAL CONTRACTOR SHALL MAINTAIN THE EXISTING FIRE RATING OF THE EXISTING SLAB. PATCH WORK TO BE STRUCTURALLY SOUND AND CAPABLE OF SUPPORTING LIVE LOADS FOR MERCHANTILE OCCUPANCIES AS PER LOCAL CODES AND JURISDICTION.
- IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO VERIFY THE EXTENT OF DEMOLITION WITH THE OWNER AND THE LANDLORD AND BRING ANY DISCREPANCIES TO BOTH PARTIES ATTENTION PRIOR TO FINALIZING THE BID AND COMMENCEMENT OF WORK.
- G.C. TO PATCH AND REPAIR ALL DEMISING WALLS TO REMAIN, AS REQUIRED.
- G.C. IS RESPONSIBLE FOR PATCHING AND REPAIRING EXISTING FLOOR SLAB AND DEMISING WALLS AFTER COMPLETION OF ALL DEMOLITION AND PRIOR TO THE COMMENCEMENT OF NEW CONSTRUCTION. G.C. IS TO PATCH, REPAIR AND LEVEL EXISTING FLOOR SLAB AND INFORM OWNER OF ALL SEVERE IRREGULARITIES IN EXISTING SLAB.
- G.C. TO CUT ALL NECESSARY OPENINGS. ALL PROTRUSIONS, MARKS, CRACKS, BROKEN AND/OR OTHER EVIDENCE OF DAMAGED OR UNSOUND STRUCTURAL CONDITIONS SHALL BE REMOVED, REPLACED, REPAIRED, OR RESTORED AS DIRECTED BY GOVERNING AUTHORITIES.
- ALL CLEANUP OF CONSTRUCTION ON OPERATING SIDE OF SPACE MUST BE HANDLED DAILY.
- G.C. TO PROVIDE ALL LIFE SAFETY SYSTEMS INCLUDING, BUT NOT LIMITED TOO TEMPORARY LIGHTING, BARRICADES, GUARD RAILS AND VENTILATION SYSTEMS AS REQUIRED BY LOCAL, STATE AND FEDERAL JURISDICTIONS.

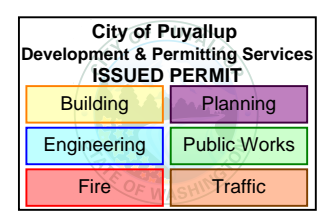
DEMOLITION KEY NOTES

- LEASE LINE. VERIFY EXACT LOCATION IN FIELD
- STOREFRONT SYSTEM AND ENTRY DOORS TO BE PROTECTED DURING ALL PHASES OF CONSTRUCTION. CLEAN, PATCH AND REPAIR AS REQUIRED
- DEMISING WALL PATCH AND REPAIR AS REQUIRED TO MAINTAIN EXISTING FIRE RATING.
- ANY EXISTING PARTITIONS, DOORS, BUILD-OUTS AND BUILT-IN FIXTURES TO BE REMOVED THROUGHOUT AS INDICATED, TYP
- LIGHT FIXTURES AND EMERGENCY LIGHTING TO BE REMOVED. SEE REFLECTED CEILING PLAN AND POWER PLAN FOR FURTHER INFORMATION.
- COLUMN, TO BE PROTECTED DURING CONSTRUCTION. REPAIR EXISTING FIRE PROOFING AS NEEDED. VERIFY EXACT LOCATION AND SIZE IN THE FIELD.
- EXTERIOR FACADE & GLAZING SYSTEM TO REMAIN. PROTECT DURING CONSTRUCTION AND REPAIR AS REQUIRED.
- REFER TO MECHANICAL DRAWINGS FOR MECHANICAL SCOPE. COORDINATE WITH LANDLORD OPERATIONS ON SITE PRIOR TO WORK.
- REMOVE ANY MILLWORK FIXTURES
- REMOVE FLOOR FINISHES AND PREPARE SURFACES FOR NEW INSTALLATIONS.
- TRENCH FLOOR FOR SERVICES-SEE MEP DRAWINGS
- EXTERIOR DOOR TO REMAIN
- ELECTRICAL PANEL. REFER TO ELECTRICAL DRAWINGS FOR ELECTRICAL SCOPE. COORDINATE WITH LANDLORD OPERATIONS ON SITE PRIOR TO WORK.
- EXISTING UTILITIES LOCATION. REFER TO PLUMBING DRAWING FOR SCOPE OF WORK.
- MALL NEUTRAL PIER TO REMAIN, TYP.
- DEMO TILE AND FLAG STONE OFF INTERIOR SIDES OF STOREFRONT AREA.
- DEMO EXISTING ROCK FINISH AT ENTRYWAY BETWEEN TILE BORDER.

LEASE CONFIRMATION PLAN NOTES

- BEFORE CONSTRUCTION OF THE TENANT FIT-UP, CONFIRM AND NOTE INDICATED DIMENSIONS OF DEMISING PARTITIONS AND COLUMN LOCATIONS.
- FORWARD COMPLETED 'LEASE CONFIRMATION PLAN' TO THE PROJECT REPRESENTATIVE PRIOR TO LAYOUT OF PARTITIONS
- FIELD DIMENSION BOX
- LEASELINE
- UPON INITIAL SITE VISIT, VERIFY ALL EXISTING CONDITIONS (I.E., OVERALL DIMENSIONS, CONDITION OF SUB FLOOR, LOCATION OF SERVICES, STRUCTURE, CLEARANCES, ETC.) AND REPORT ANY DISCREPANCIES, OMISSIONS, OR OBSTRUCTIONS THAT WILL AFFECT THE LAYOUT OR DESIGN OF THE SPACE IMMEDIATELY TO THE PROJECT REPRESENTATIVE.
- LOCATE ALL VERTICAL PIPES, CONDUIT, SHAFTS, LEADERS, COLUMNS AND DRAINS UNCOVERED DURING DEMOLITION

BARNES & NOBLE



PRCTI20250011

PROJECT DESIGNER:

WJCA
BUILDING VALUE SINCE 1994

ARCHITECT:

JOEL TORIELLI
422 BOGERT AVE
RIDGEWOOD, NJ 07450

SOUTH HILL MALL
3500 S. MERIDIAN
UNIT #800
PUYALLUP, WA 98373

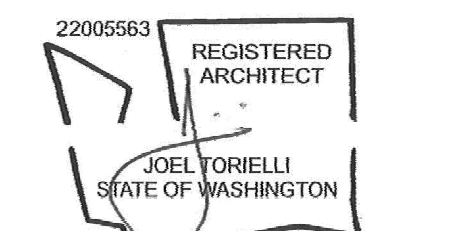
Project Number 33247
Store Number 3507

Revision Log:		
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Professional Seal:



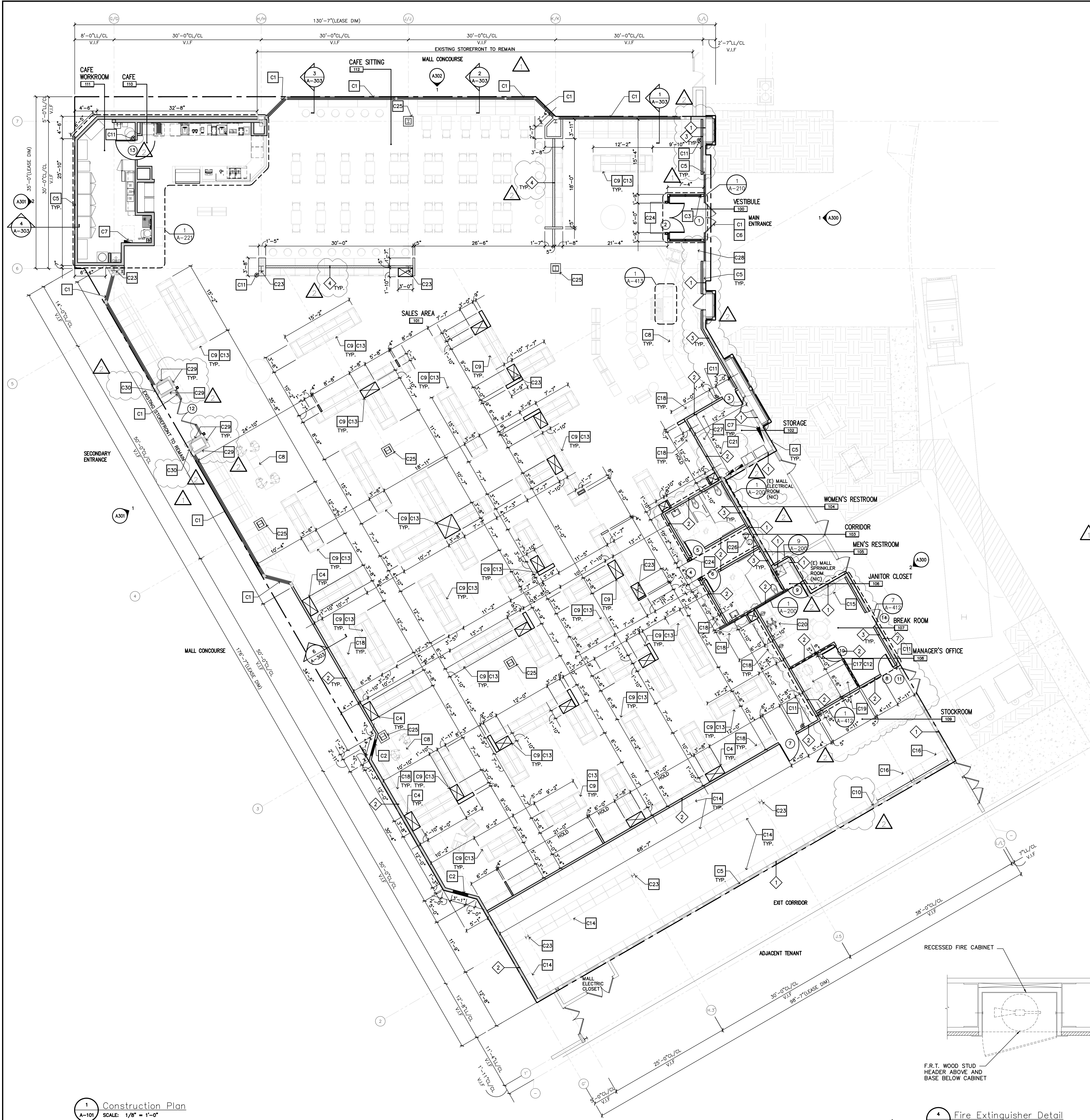
LIC.# : 22005563
EXP. DATE : 10/02/25

Drawing Description:

Demolition Plan

Drawing Number:

DM-101



GENERAL NOTES

- G.C. TO UTILIZE LANDLORD'S ROOFING CONTRACTOR WHEN APPLICABLE FOR ALL REPAIRS AND MAINTAIN CURRENT ROOFING WARRANTY.
- G.C. TO CHOP, TRENCH, OR CORE AS REQUIRED, FILL AND PATCH CONCRETE SLAB TO ACCOMMODATE ALL UNDERGROUND UTILITIES, SUCH AS SANITARY LINES, STORM LINES, DOMESTIC WATER LINES, ELECTRICAL CONDUIT AND SPRINKLER MAINS. G.C. TO VERIFY IN FIELD IF SLAB IS STRUCTURAL. IF SO DO NOT COMMENCE ANY CUTTING UNTIL APPROVALS ARE OBTAINED BY ARCHITECT AND LANDLORD.
- ALL ITEMS TO BE SUPPLIED AND INSTALLED BY GENERAL CONTRACTOR UNLESS SPECIFICALLY LISTED "BY OTHERS", "BY LANDLORD", OR "BY SHELL CONTRACTOR".
- THE TERMS "LANDLORD, SHELL CONTRACTOR, ETC." SHALL REFER TO THE BARNES & NOBLE GENERAL CONTRACTOR.
- THE TERMS "LANDLORD, SHELL CONTRACTOR, AND L.L." SHALL REFER TO THE LANDLORD AND / OR HIS SHELL CONTRACTOR, UNLESS BARNES & NOBLE IS RESPONSIBLE FOR SHELL CONSTRUCTION IN CONJUNCTION WITH INTERIOR FIT UP.
- GENERAL CONTRACTOR WILL BE RESPONSIBLE FOR ALL COSTS ASSOCIATED WITH OBTAINING PERMITS, FILING FEES, IMPACT FEES, TIE-IN FEES, ETC. AS REQUIRED BY ALL APPROVING AGENCIES AND LANDLORD.
- ALL MECHANICAL, PLUMBING, AND ELECTRICAL EQUIPMENTS BE PROPERLY SUPPORTED FROM STEEL STRUCTURE, NOT ROOF DECK.
- AS PER LANDLORD SPECIFICATIONS ALL WALLS IN WET AREAS AND/OR BEHIND PLUMBING FIXTURES SHALL BE CONSTRUCTED OF MOISTURE RESISTANT DRYWALL OR CEMENT BOAR WITH THE BOTTOM OF THE WALL CAULKED AT FLOOR LEVEL TO PREVENT MOISTURE INFILTRATION INTO BASE BUILDING ELEMENTS. WATERPROOFING TO BE PROVIDED BELOW NEW TILE IN WET AREAS.

PROVIDE 3-1/2" SOUND ATTENUATION BLANKETS WITHIN THE ENCLOSING WALLS AND CEILINGS OF THE FOLLOWING ROOMS.

ROOM	CEILING	WALLS
102 - STORAGE		
103 - CORRIDOR		
104 - WOMEN'S RESTROOM		
105 - MEN'S RESTROOM		
106 - JANITOR CLOSET		
107 - BREAK ROOM		
108 - MANAGER'S OFFICE		
109 - STOCK ROOM		
110 - CAFE		
111 - CAFE WORKROOM		

CONSTRUCTION LEGEND

DESIGNATION	DESCRIPTION
---	EXISTING EXTERIOR WALL
---	EXISTING PARTITION
---	NEW NON-BEARING PARTITION
---	PARTIAL HEIGHT GYP. BD. PARTITION

CONSTRUCTION PLAN KEY NOTES

- C1 STOREFRONT SYSTEM, ENTRANCE DOORS TO BE CLEANED AND RESTORED TO LIKE-NEW CONDITION. PROTECT DURING ALL PHASES OF CONSTRUCTION.
- C2 NEW STOREFRONT SYSTEM TO MATCH EXISTING.
- C3 NEW VESTIBULE GC TO PROTECT DURING ALL PHASES OF CONSTRUCTION.
- C4 3/4" THICK FILLER PANEL, HEIGHT TO MATCH SHELVING UNITS.
- C5 DEMISING PARTITION TO BE PATCHED AND REPAIRED TO MAINTAIN EXISTING FIRE RATING. PREPARE WALLS FOR NEW FINISH. ADD GWB/FURRING AS REQUIRED.
- C6 STOREFRONT DOORS. SEE DOOR SCHEDULE FOR MORE INFO.
- C7 ELECTRICAL PANEL BOARDS. SEE ELECTRICAL PLANS FOR FURTHER INFORMATION.
- C8 CASHWRAP FIXTURE, POWER AND DATA CONDUIT THROUGH KNEE WALL, STUBBED UP INTO FIXTURE BASE, DO FINAL CONNECTION TO DEVICES. SEE POWER PLAN FOR FURTHER INFORMATION.
- C9 DISPLAY SHELVING UNITS. SEE FIXTURE PLAN FOR FURTHER INFORMATION.
- C10 "AS BUILT" PLAN TUBE HOLDER IN STOCK ROOM. SEE DETAIL #5/A-413.
- C11 FIRE EXTINGUISHER AND CABINET, LOCATIONS AND QUANTITIES SHOWN SHALL BE APPROVED BY FIRE MARSHALL, (MIN. 1 PER 3000 SF). CABINETS TO BE MOUNTED AT A MAXIMUM HEIGHT OF 48" TO TOP. CABINETS BY J.L. INDUSTRIES, (800) 584-6077. AT SALES AREA, PROVIDE COSMOPOLITAN SERIES, FULLY RECESSED FULL GLASS DOOR, STAINLESS STEEL FINISH FOR DOOR AND TRIM. TUB TO MATCH ADJACENT FINISH. AT WORK ROOM, PROVIDE AMBASSADOR SERIES 1017P10 IN STEEL WITH WHITE EPOXY FINISH. FIRE EXTINGUISHER (MIN. 2A10BC), PROVIDE FIRE RATED CABINETS FOR LOCATIONS IN RATED WALLS (TYP.).
- C12 WALL SHELVING AND COUNTER TOP AT OFFICE, SEE TYPICAL DETAIL #12/A-412. PROVIDE F.R.T. BLOCKING AS NEEDED.
- C13 ELECTRICAL CONDUIT STUBBED UP FROM SLAB TO NEAREST WALL. PROVIDE POWER AND (2) GROMMETS. SEE TYPICAL DETAIL #13/A-413.
- C14 1"-8" DEEP X 3"-0" WIDE X 8"-0" HIGH STEEL SHELVING UNITS FASTENED TO PERIMETER WALLS, SEE DETAIL#7/A-413.
- C15 LOCKER UNITS LOCATION.
- C16 RECEIVING TABLE, BLOCKING AND WALL MOUNTED ADJUSTABLE SHELVING, PROVIDE POWER AND (2) GROMMETS. SEE TYPICAL DETAIL #6/A-413.
- C17 VOLUME CONTROL IN MANAGER'S OFFICE & B.O.H. MOUNTED AT 48" A.F.F. RESTROOM CORRIDOR V.C. TO BE LOCATED IN THE BREAK ROOM. COORDINATE REQUIREMENTS WITH THE POWER PLAN.
- C18 SALES FLOOR PERIMETER FIXTURES. COORDINATE WITH DETAIL MILLWORK DRAWINGS.
- C19 SAFE.
- C20 NEW KITCHENETTE & REFRIGERATOR, SEE DETAIL #6/A-412. PROVIDE F.R.T. BLOCKING AS NEEDED.
- C21 NEW STORE MUSIC SYSTEM RACK AND POS SERVER RACK/ CTV SYSTEM. COORDINATE REQUIREMENTS WITH POWER PLAN.
- C22 NOT USED.
- C23 EXISTING COLUMN TO REMAIN EXPOSED. COORDINATE WITH THE FINISH PLAN. VERIFY EXACT LOCATION ON SITE. SEE POWER PLAN FOR POWER TO MILLWORK.
- C24 NEW EAS SYSTEM.
- C25 EX. COLUMN, NEW 24"x24" GWB SURROUND OVER 3 5/8" METAL FRAMING FROM SLAB TO 8'-0" AFF PAINT COLUMN PER FINISH PLAN.
- C26 NEW HIGH-LOW DRINKING FOUNTAIN LOCATION.
- C27 1"-0" DEEP X 3"-0" WIDE X 8"-0" HIGH STEEL SHELVING UNITS FASTENED TO PERIMETER WALLS, SEE DETAIL#7/A-413.
- C28 ILLUMINATED CAFE PEDESTAL SIGN.
- C29 FRAME OUT THE RECESSED AREA AND COVER ALL WITH NEW GYP. BOARD AND PAINT. CONFIRM COLOR WITH B&N CONST. MANAGER.
- C30 NEW STUCCO BETWEEN EXISTING TILE BORDER, PAINT AS REQ'D., CONFIRM COLORS WITH B&N CONST. MANAGER.

CONCRETE SLOAB INFILL / PATCH DETAIL

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

CONCRETE STRENGTH TO MATCH EXISTING
#4 x 16" LONG AT 24" O.C.

NEW SLAB INFILL EXISTING SLAB

HILTI HIT HY 200 V3 BOTH SIDES (TYP.)

VAPOR BARRIER & WWF TO MATCH EXISTING
BACKFILL WITH GRANULAR FILL, COMPACT WITH MANUAL COMPACTOR

3 - #4 CONT.
4000 PSI CONCRETE
#4 x 16" LONG AT 24" O.C. STAGGER

HILTI HIT HY 200 V3 BOTH SIDES (TYP.)

6 MIL VAPOR BARRIER
NEW PIPE / CONDUIT / PVC

PATCH SLAB TO MATCH EXISTING SLAB THICKNESS.
BACKFILL WITH GRANULAR FILL, COMPACT WITH MANUAL COMPACTOR

Fire Extinguisher Detail

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

WEATHER HEAD W/PULL STRING

BRACKET & COMMUNICATION DEVICE

PIPE SEAL-MATCH ROOFING MATERIAL
SEAL AROUND PIPE PENETRATION

ROOF MEMBRANE ON INSULATION & DECKING

EXISTING ROOF CONSTRUCTION IS EXPECTED TO BE 1-HR RATED FOR IIA CONSTRUCTION

SECURE CONDUIT TO TOP & BOTTOM OF JOIST

GROUND WIRE GROUNDING BUSHING

CONDUIT NOT BELOW JOIST

PULL STRING

F.R.T. WOOD STUD HEADER ABOVE AND BASE BELOW CABINET

RECESSED FIRE CABINET

Roof Penetration Detail

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

WEATHER HEAD W/PULL STRING

BRACKET & COMMUNICATION DEVICE

PIPE SEAL-MATCH ROOFING MATERIAL
SEAL AROUND PIPE PENETRATION

ROOF MEMBRANE ON INSULATION & DECKING

EXISTING ROOF CONSTRUCTION IS EXPECTED TO BE 1-HR RATED FOR IIA CONSTRUCTION

SECURE CONDUIT TO TOP & BOTTOM OF JOIST

GROUND WIRE GROUNDING BUSHING

CONDUIT NOT BELOW JOIST

PULL STRING

Concrete Slab Infill / Patch Detail

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

CONCRETE STRENGTH TO MATCH EXISTING
#4 x 16" LONG AT 24" O.C.

NEW SLAB INFILL EXISTING SLAB

HILTI HIT HY 200 V3 BOTH SIDES (TYP.)

VAPOR BARRIER & WWF TO MATCH EXISTING
BACKFILL WITH GRANULAR FILL, COMPACT WITH MANUAL COMPACTOR

3 - #4 CONT.
4000 PSI CONCRETE
#4 x 16" LONG AT 24" O.C. STAGGER

HILTI HIT HY 200 V3 BOTH SIDES (TYP.)

6 MIL VAPOR BARRIER
NEW PIPE / CONDUIT / PVC

PATCH SLAB TO MATCH EXISTING SLAB THICKNESS.
BACKFILL WITH GRANULAR FILL, COMPACT WITH MANUAL COMPACTOR

BARNES & NOBLE

City of Puyallup
Development & Planning Services
ISSUED PERMIT

Building Planning
Engineering Public Works
Fire Traffic

PRCTI20250011

PROJECT DESIGNER:

WJCA
BUILDING VALUE SINCE 1994

ARCHITECT:

JOEL TORIELLI
422 BOGERT AVE
RIDGEWOOD, NJ 07450

SOUTH HILL MALL
3500 S. MERIDIAN
UNIT #800
PUYALLUP, WA 98373

Project Number 33247
Store Number 3507

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These plans are on instrument of service and the property of the Architect. Infringements will be prosecuted.

General Contractor to verify all conditions and dimensions at the premises. Discrepancies shall be reported to the Architect prior to the commencement of any work.

Professional Seal:

22005563 REGISTERED ARCHITECT
JOEL TORIELLI
STATE OF WASHINGTON

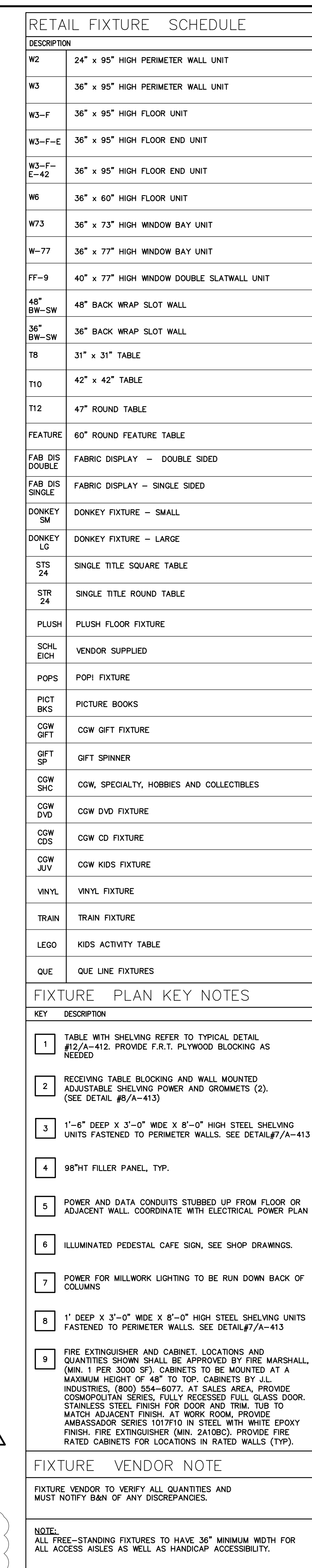
LIC.# : 22005563
EXP. DATE : 10/02/25

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Construction Plan, Legend, and Notes

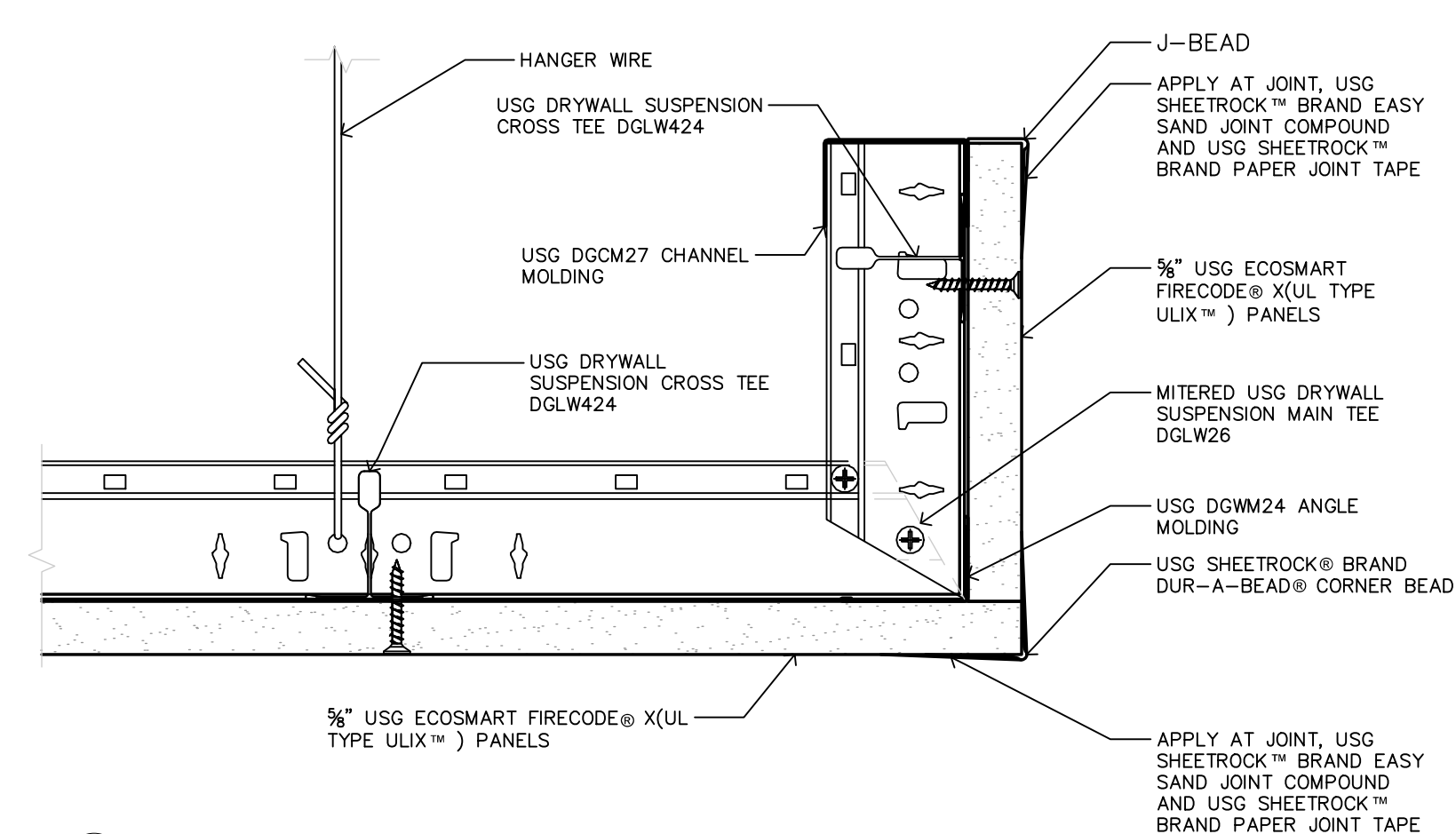
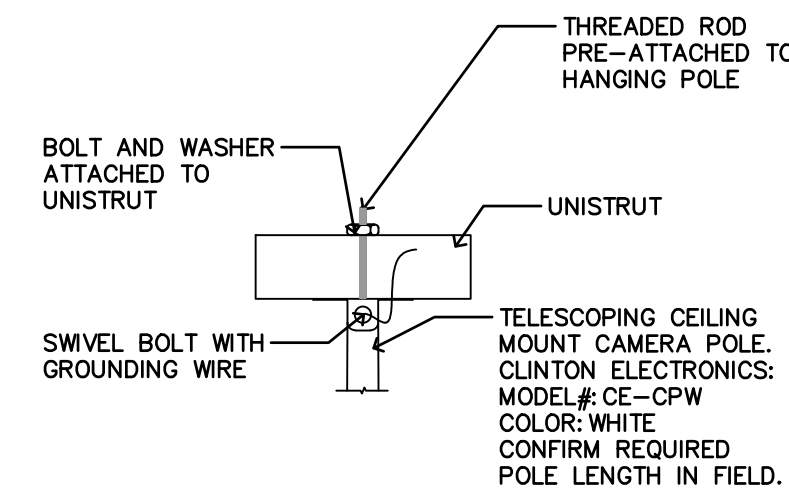
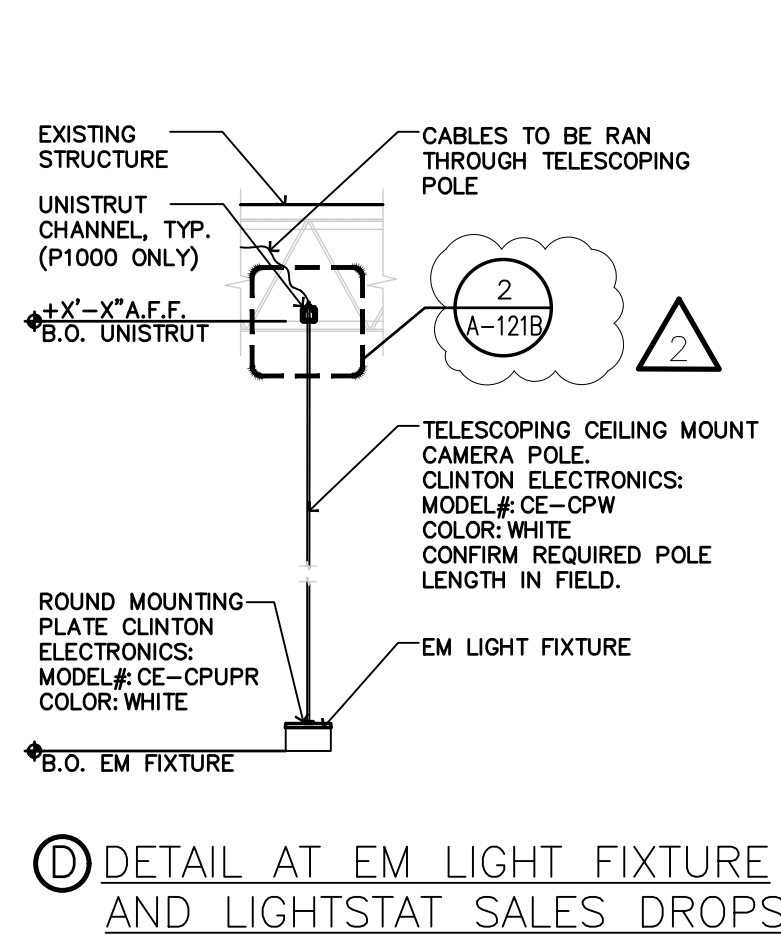
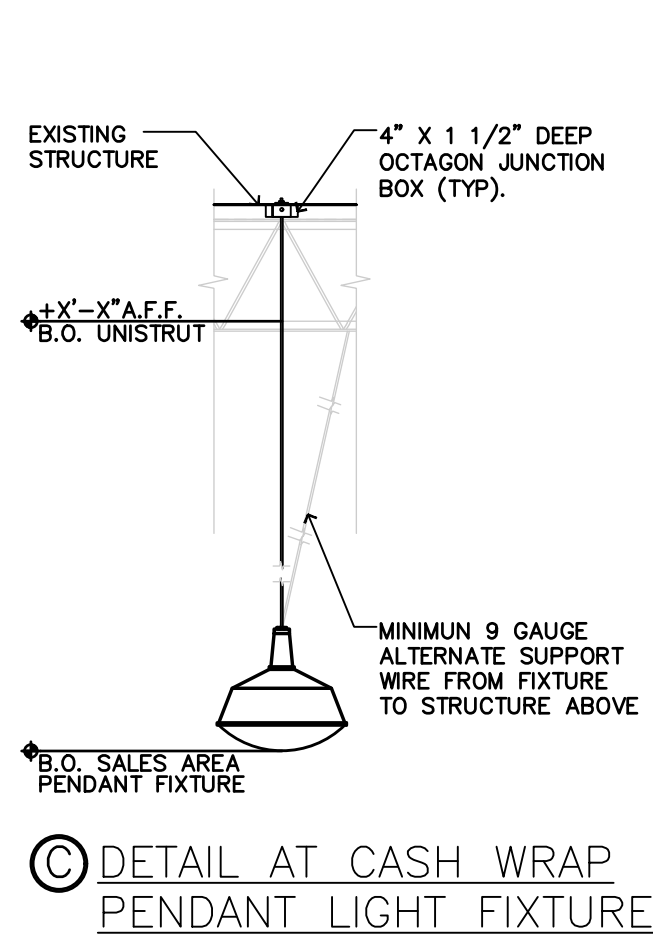
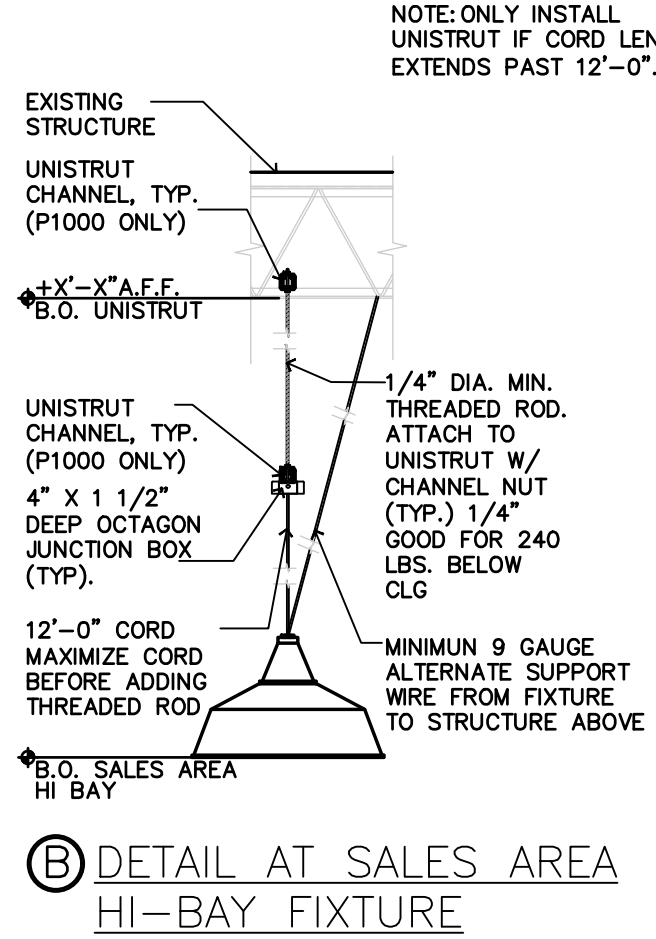
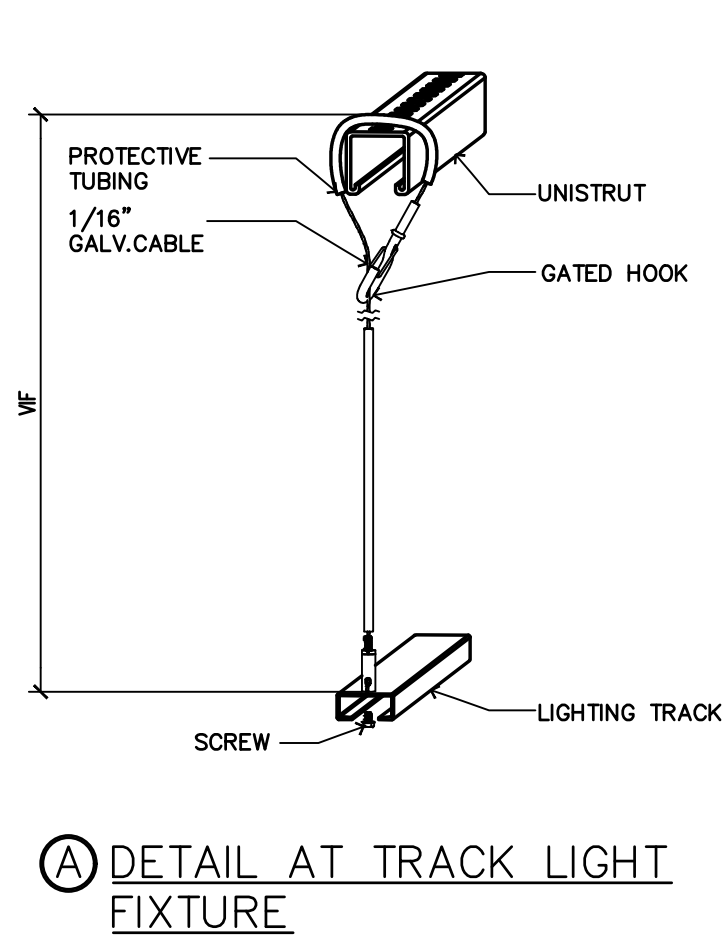
Drawing Number:

A-101



A-111

GENERAL NOTES:
1. VERIFY ALL EXISTING CONDITIONS AND ALL NEW PROPOSED WORK, I.E. DUCTWORK, ELECTRICAL CONDUIT, SPRINKLER LINES, ETC. CONTACT PM IF THERE ARE ANY CONFLICTS WITH PROPOSED DESIGN.
2. ALL UNISTRUT, J-BOXES, THREADED ROD, ETC ABOVE TO BE PAINTED.
3. MOUNTING HEIGHT OF UNISTRUT AND LENGTH OF THREADED ROD TO BE COORDINATED IN FIELD AROUND EXISTING STRUCTURE CONDITIONS AND HVAC DUCTWORK. MAINTAIN HEIGHTS SHOWN FOR LIGHTING FIXTURES ON PLAN



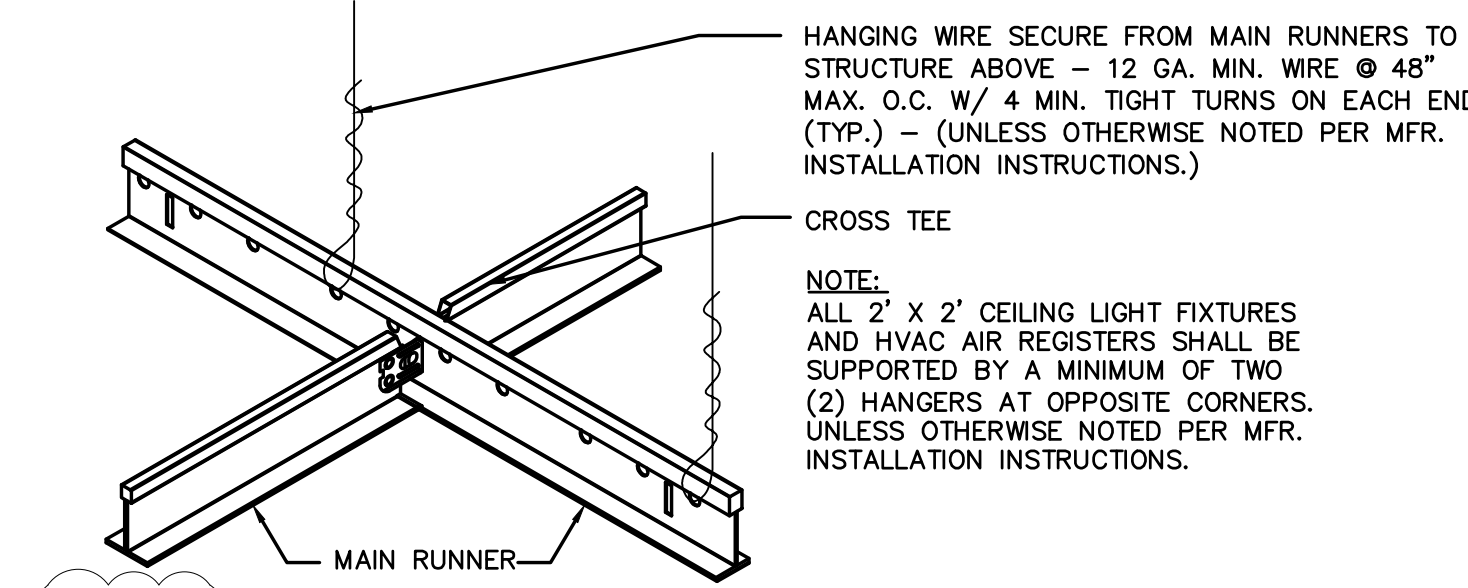
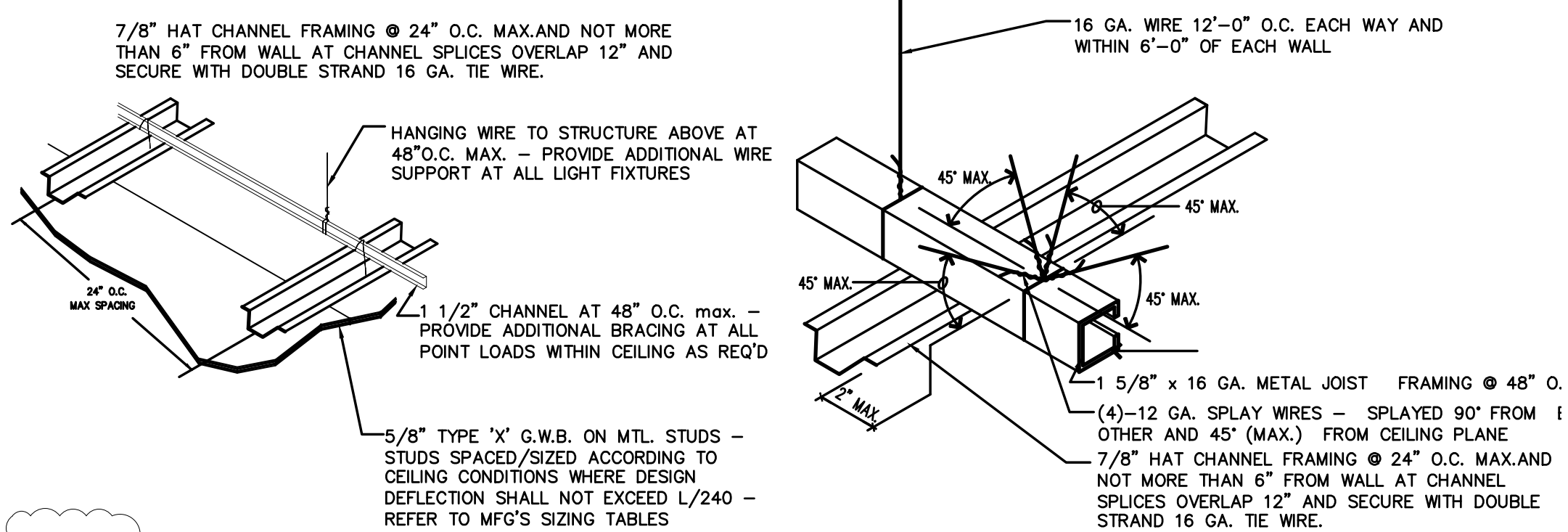
1 Hanging Light Detail
A-121B / SCALE: 1/2" = 1'-0"

2 Mounting Detail At Pole
A-121B / SCALE: 3" = 1'-0"

3 USG Drywall Suspension System Details
A-121B / SCALE: 6" = 1'-0"

TYPICAL CEILING CONSTRUCTION OPTIONS:
THE CONTRACTOR HAS THE OPTION TO EMPLOY OTHER USG STANDARD FRAMING METHODS NOT SHOWN IN THE BELOW DETAIL WHEN CONSTRUCTING CEILING ELEMENTS. CONTRACTOR SHALL BE RESPONSIBLE FOR THE CEILING SYSTEM'S PERFORMANCE (L/240 MAX.) AND MUST RECEIVE THE ARCHITECT'S OR TENANT'S REVIEW OF ANY ALTERNATE FRAMING SYSTEMS PRIOR TO BID SUBMISSION.

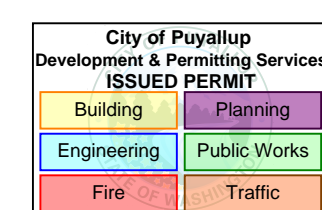
NOTE: ALL SPLAY WIRES SHALL BE TAUT & TIED @ BOTH ENDS W/ MIN. OF 3 TURNS IN 1" OF RUN. SECURE SUPPORT WIRES TO STRUCTURAL STEEL MEMBERS ABOVE - NOT TO EDGE DETAIL.



4 Suspended Ceiling Section
A-121B / SCALE: N.T.S.

5 Suspended Ceiling Detail
A-121B / SCALE: 3" = 1'-0"

BARNES & NOBLE



PRCTI20250011

PROJECT DESIGNER:

WJCA
BUILDING VALUE SINCE 1994

ARCHITECT:

JOEL TORIELLI
422 BOGERT AVE
RIDGEWOOD, NJ 07450

SOUTH HILL MALL
3500 S. MERIDIAN
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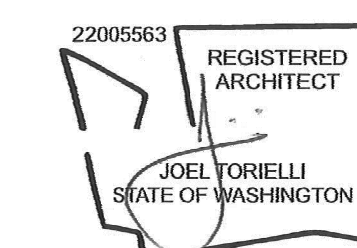
Project Number 33247
Store Number 3507

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Professional Seal:



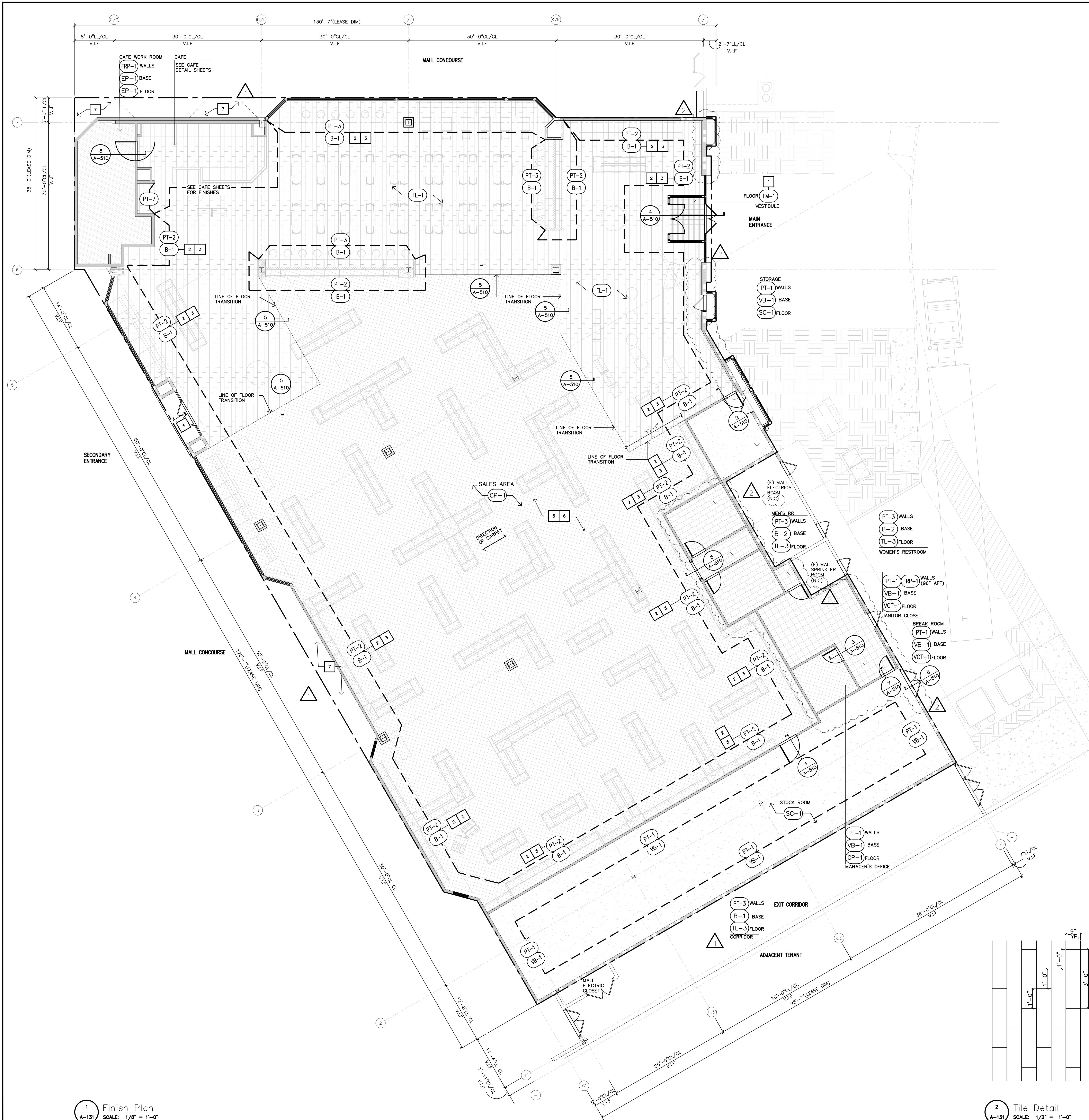
LIC.# : 22005563
EXP. DATE : 10/02/25

Drawing Description:

Reflected Ceiling Plan
Details

Drawing Number:

A-121B



FLOOR FINISH REQUIREMENTS

1. GENERAL CONTRACTOR TO PREPARE FLOOR AS REQUIRED (SCRAPING, LATEXING ETC.) TO RECEIVE SPECIFIED LEVEL FLOOR FINISHES.
2. REFER TO FLOORING TRANSITION DETAILS FOR MORE INFORMATION.
3. ALL CERAMIC SANITARY COVE BASE MATERIAL MUST BE SET INTEGRAL WITH FLOOR TILE. DO NOT SET THE BASE ON TOP OF FLOOR TILE. THIS IS REQUIRED IN THE TOILET ROOMS, JANITOR'S CLOSET, KITCHENS, AND SERVICE AREA.
4. WHEREVER APPLICATION OF TILE FLOORING, PRETREAT CRACKS, COLD JOINTS, CONTROL JOINTS WITH ANTI-FRACTURE MEMBRANE (LATICRETE OR EQUAL).
5. ALL WORK ROOM WALLS TO RECEIVE 2X2 FULL HEIGHT STAINLESS STEEL CORNER GUARDS WITH CHAMFERED AND SILICONE EDGES.

DECK/STRUCTURAL FINISHING

DESIGN INTENT IS TO PAINT ALL STRUCTURAL ELEMENTS, DUSTWORK, DECKING, PIPING, ETC.
ALL CONDUIT TO BE PAINTED. COORDINATE SEQUENCING OF PAINTING SO ALL ELEMENTS ARE PAINTED

FLOOR FINISH LEGEND

SYMBOL	DESCRIPTION
TL-*	CERAMIC FLOOR TILE (SEE FINISH SCHEDULE) (SEE NOTE #10)
VCT-*	VINYL COMPOSITE TILE (SEE FINISH SCHEDULE)
SC-*	SEALED CONCRETE FLR SLAB (SEE FINISH SCHEDULE)
EP-*	POURED EPOXY FLOORING (SEE FINISH SCHEDULE)
VB-*	VINYL BASE
FM-*	VESTIBULE FLOOR MAT (SEE FINISH SCHEDULE)
CP-*	FIELD CARPET (SEE FINISH SCHEDULE)
B-*	WOOD BASE

FINISH PLAN KEY NOTES

1. NEW ENTRY MAT AT VESTIBULE
2. PAINT WALLS AND COLUMNS PT-2 FROM 7'-6" TO UNDER SIDE OF DECK WHERE THERE ARE DISPLAY WALL UNITS.
3. WOOD BASE IN SALES FLOOR AT WALLS WITHOUT FIXTURES.
4. NEW TILE TO MATCH ADJACENT WALL TILE
5. PAINT ALL DOORS SEMI GLOSS-COLOR TO MATCH THE ADJACENT WALL.
6. PREP AND PAINT MILLWORK FILLER PANELS TYP.
7. PATCH AND REPAIR MALL FLOORING AT ALL AREAS WITHIN THE TENANT'S LEASE LINE WHERE MALL FLOORING IS MISSING OR DAMAGED DUE TO TENANT STOREFRONT BUILD-BACK. THIS CONTRACTOR TO COORDINATE WITH MALL PROPERTY MANAGER REGARDING STOCK OF THIS MALL FLOORING.

FINISH NOTES

1. ALL INTERIOR FINISHES, SPECIFIED WALL COVERINGS AND CEILING MATERIALS, SHALL HAVE A FLAME SPREAD RATING NOT TO EXCEED 75 AND SMOKE-DEVELOPED INDEX NOT TO EXCEED 450.
2. THE GENERAL CONTRACTOR SHALL BE RESPONSIBLE FOR PROPER PREPARATION OF ALL NEW AND EXISTING SURFACES IN A SATISFACTORY MANNER TO RECEIVE NEW FINISHES. THIS INCLUDES THE DEMOLITION AND REMOVAL OF NECESSARY ITEMS, TOUCH-UP AND/OR REFINISH OF SURFACES DAMAGED BY SUBSEQUENT WORK SHALL BE THE RESPONSIBILITY OF THE GENERAL CONTRACTOR. ALL WORK SHALL BE PERFORMED IN CONFORMANCE WITH THE MANUFACTURER'S RECOMMENDED INSTALLATION METHODS. THE GENERAL CONTRACTOR SHALL PREPARE THE EXISTING FLOOR PRIOR TO THE APPLICATION OF FINISH FLOORING. THE EXISTING CONCRETE SLAB MUST BE SMOOTH AND LEVEL WITH A TOLERANCE OF ONE-EIGHT INCH PER FOOT. LATEX CEMENT PATCHING COMPOUND SHALL BE UTILIZED (NO ASPHALT BASED COMPOUNDS).
3. G.C. TO PROVIDE GROUT SAMPLE FOR APPROVAL AT ALL TILE LOCATIONS, ARCHITECT TO APPROVE PRIOR TO COMPLETE INSTALLATION. GROUT SPECIFIED DOES NOT REQUIRE SEALING.
4. ALL JOINTS IN GYPSUM BOARD WALLS SHALL BE FINISHED WITH PAPER TAPE 2" WIDE AND THREE COATS OF VINYL, DRY OR PREMIXED JOINT COMPOUND. ALL OUTSIDE CORNERS SHALL BE FINISHED WITH METAL CORNER BEADS, TAPED AND SPACKLED. ALL AREAS TO BE PAINTED SHALL BE SANDED SMOOTH, JUST PRIOR TO APPLICATION OF FIRST COAT OF PAINT. WIFE SANDED SURFACES WITH DAMP CLOTH IN ORDER TO LAY FLAT ANY NAP WHICH MAY HAVE FORMED IN SANDING.

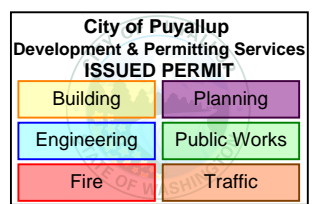
GENERAL NOTES

1. G.C. TO PROVIDE WATERPROOFING AS SPECIFIED FOR THE FOLLOWING CONDITIONS:
A. AT RESTROOM SLAB-ON-GRADE CONDITIONS, G.C. TO PROVIDE WATERPROOFING MEMBRANE 12" UP WALL AND 12" ON TO FLOOR.
LATICRETE 9235 OR MAPEI MAPELASTIC HPG OR EQUAL AS APPROVED BY LANDLORD. MUST BE FLOOD TESTED AND APPROVED BY ON-SITE LANDLORD REPRESENTATIVE PRIOR TO THE INSTALLATION OF NEW FLOORING.
2. REFER THE FINISH LEGEND ON SHEET A-510 FOR MORE INFORMATION ON FINISHES.
3. AT THE BACK WORKROOM AND JANITOR'S CLOSET PROVIDE CONTINUOUS SEALANT JOINT AT ALL FRP AND STAINLESS STEEL INTERSECTIONS AT TILE BASE, CEILINGS, DOOR FRAMES, PLUMBING/GAS/ELECTRICAL ROUGH-INS, AND MISCELLANEOUS PENETRATIONS.
4. CAULK ALL JOINTS BETWEEN WALL TILE AND DOOR FRAMES. COLOR TO MATCH GROUT, U.N.O. INSTALL CLEAR SEALANT JOINTS WHERE WINDOWS ABUT A WOOD/METAL FINISH, U.N.O. INSTALL COLORED SEALANT JOINTS WHERE WINDOWS ABUT AN INTERIOR WALL SURFACE, COLOR TO MATCH STOREFRONT, U.N.O.
5. TILE CONTRACTOR TO ENSURE THAT FLOOR TILE IS FLUSH W/ COVED BASE TILE PER HEALTH DEPARTMENT AT CAFE AND TOILET ROOMS.
6. G.C. TO ENSURE THAT THE FLOOR SLAB IS AT AN ACCEPTABLE TOLERANCE LEVEL TO MINIMIZE THE UPPAGE FOR THE REQUIRED FLOOR FINISH INSTALLATION. REFER TO FINISH SPECIFICATIONS FOR MORE INFORMATION, G.C. TO INFORM ARCHITECT OF DISCREPANCIES.
7. FLOOR TILES TO BE NON-SLIP WITH A MIN. SLIP COEFFICIENT OF FRICTION OF 0.6 OR BETTER.
8. ALL MATERIAL TRANSITIONS TO MEET A.D.A. GUIDELINES.
9. MAXIMUM FLOOR SLOPE IN ANY DIRECTION IS 1 IN 20.
10. ALL INTERIOR WOOD BLOCKING TO BE FIRE TREATED (F.T.), U.N.O., V.I.F.
11. TILE NOTES (PER TONA HANDBOOK 2011):
A. FOR TILE SIZES 15" OR SMALLER, MORTAR BED TO BE NO GREATER THAN 1/2" THICK
B. FOR TILE SIZES GREATER THAN 15", MORTAR BED TO BE NO GREATER THAN 3/4" THICK
12. ALL FLOOR PENETRATIONS TO BE WATERPROOFED, U.N.O.
13. G.C. TO PROVIDE LATICRETE EPOXY GROUT AT ALL TILE LOCATIONS. DESIGNER TO APPROVE TYPE AND COLOR.

WATERPROOFING FOR TOILETS

PROVIDE WATERPROOFING MEMBRANE THROUGHOUT EXTENTS:
TOILET ROOMS: ENTIRE EXTENTS OF FLOOR AND A MIN. OF 12" UP PERIMETER WALLS. MUST USE LATICRETE 9235 OR EQUAL AND REFER TO MANUFACTURER SPECIFICATIONS FOR INSTALLATION.
FLOOR PENETRATIONS: MUST PATCH AND REPAIR ALL EXISTING WATERPROOFING AT ALL FLOOR SINKS, FLOOR DRAINS, AND CORE DRILLS.
COORDINATE WITH LANDLORD'S EXISTING CONDITIONS FOR ALL PATCH AND REPAIR

BARNES & NOBLE



PRCTI20250011

PROJECT DESIGNER:

WJCA
BUILDING VALUE SINCE 1994

ARCHITECT:

JOEL TORIELLI
422 BOGERT AVE
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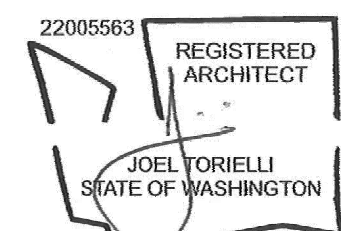
Revision Log:

Date	Description	No.
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02-20-25	ISSUED FOR PERMIT: BUILDING DEPARTMENT AND LANDLORD COMMENTS	2
05-19-25	ISSUED FOR CONSTRUCTION	3
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Professional Seal:



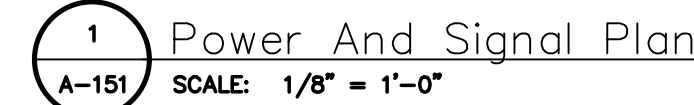
LIC.# : 22005563
EXP. DATE : 10/02/25

Drawing Description:

Floor Finish Plan
Legend, and Notes

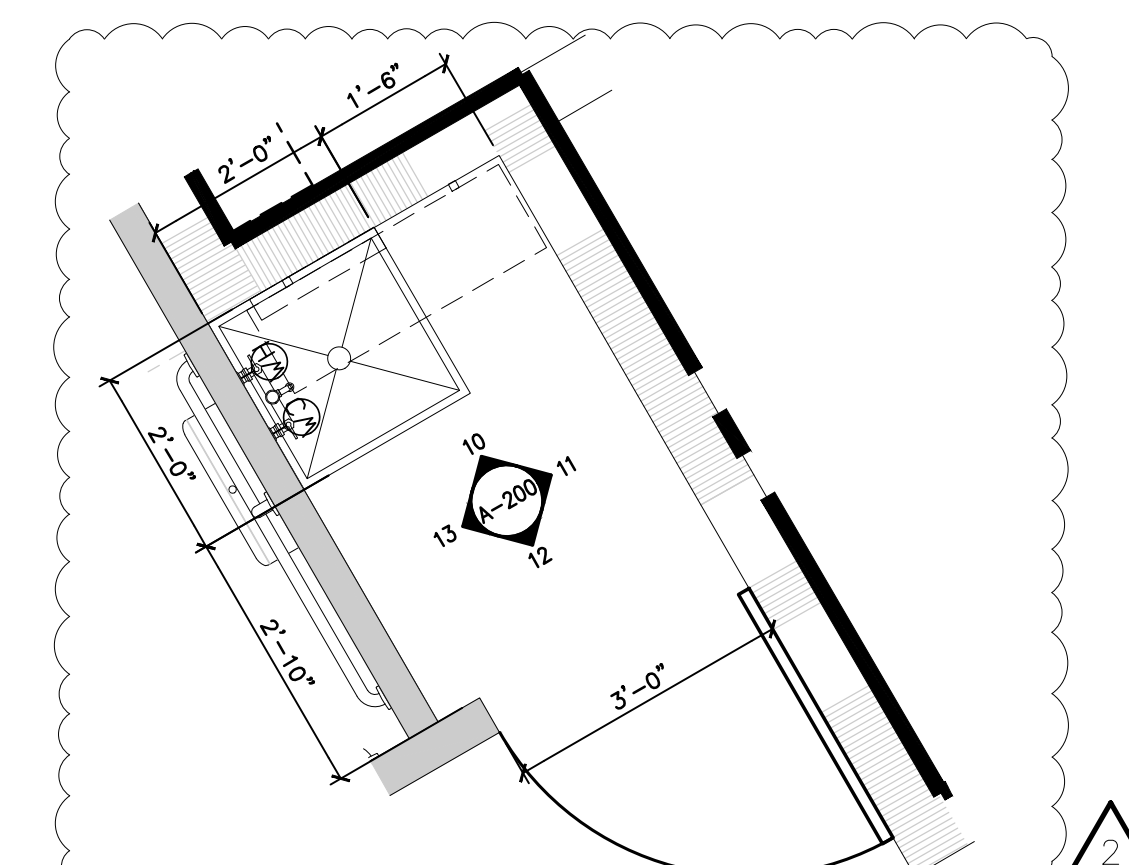
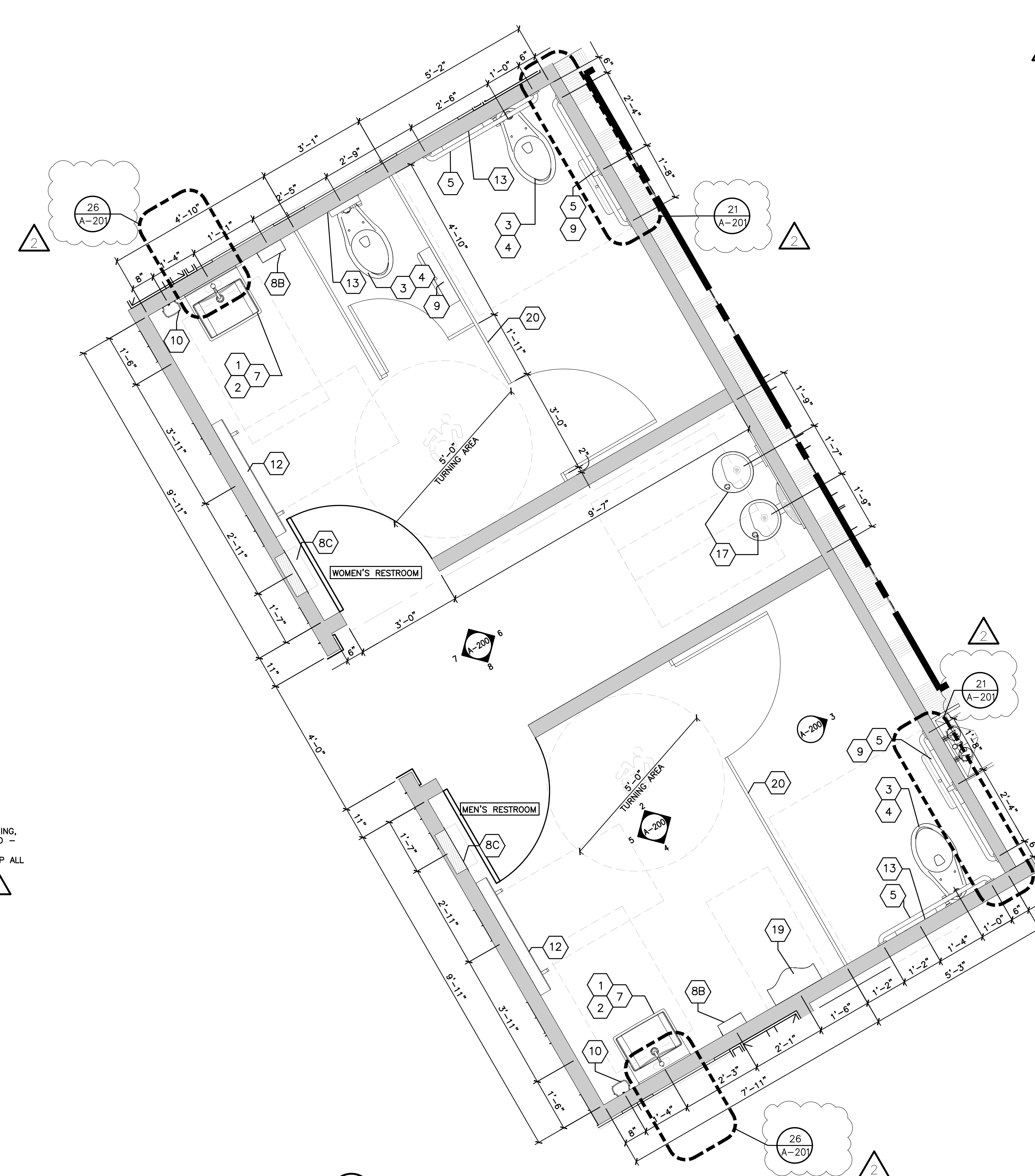
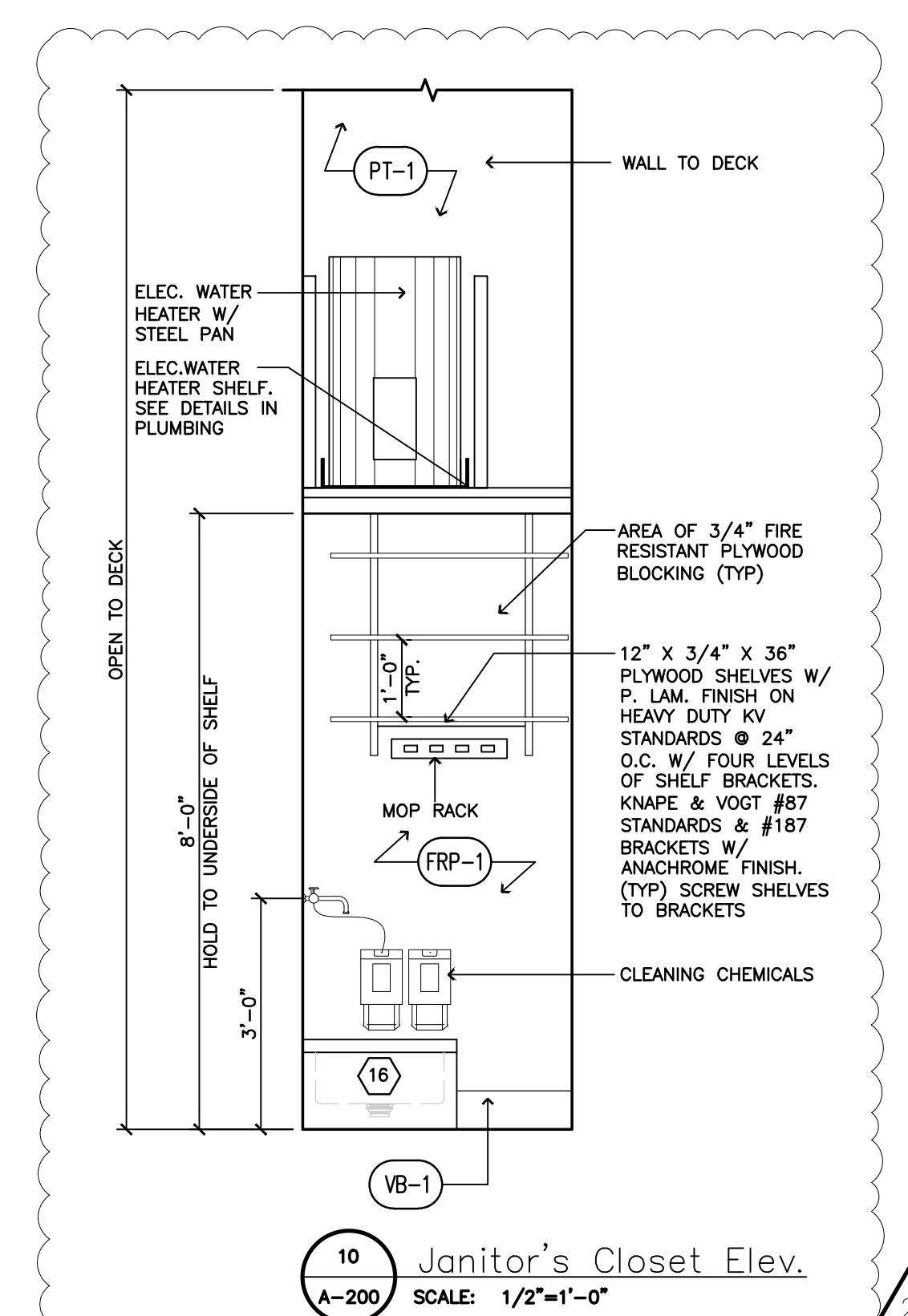
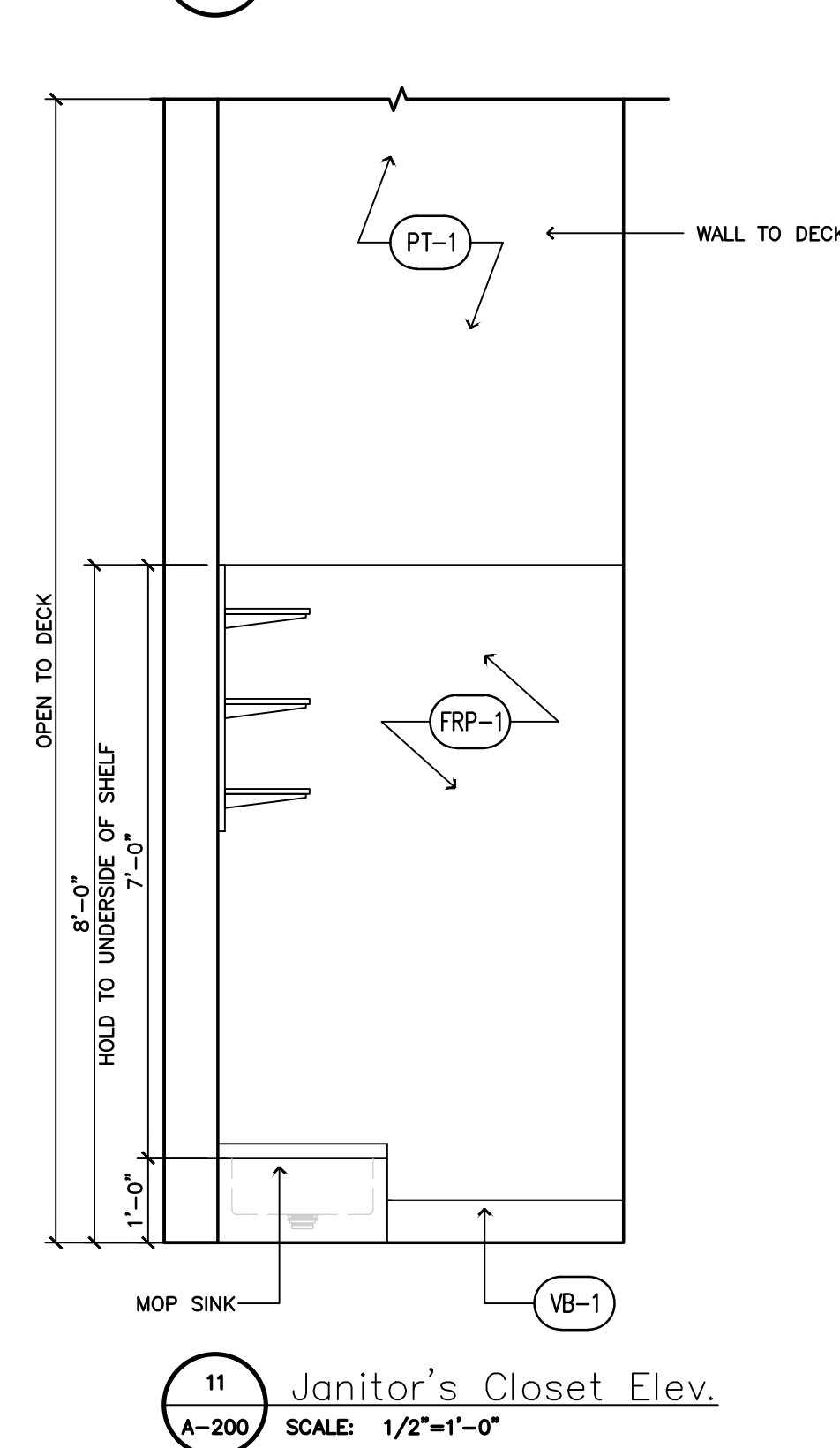
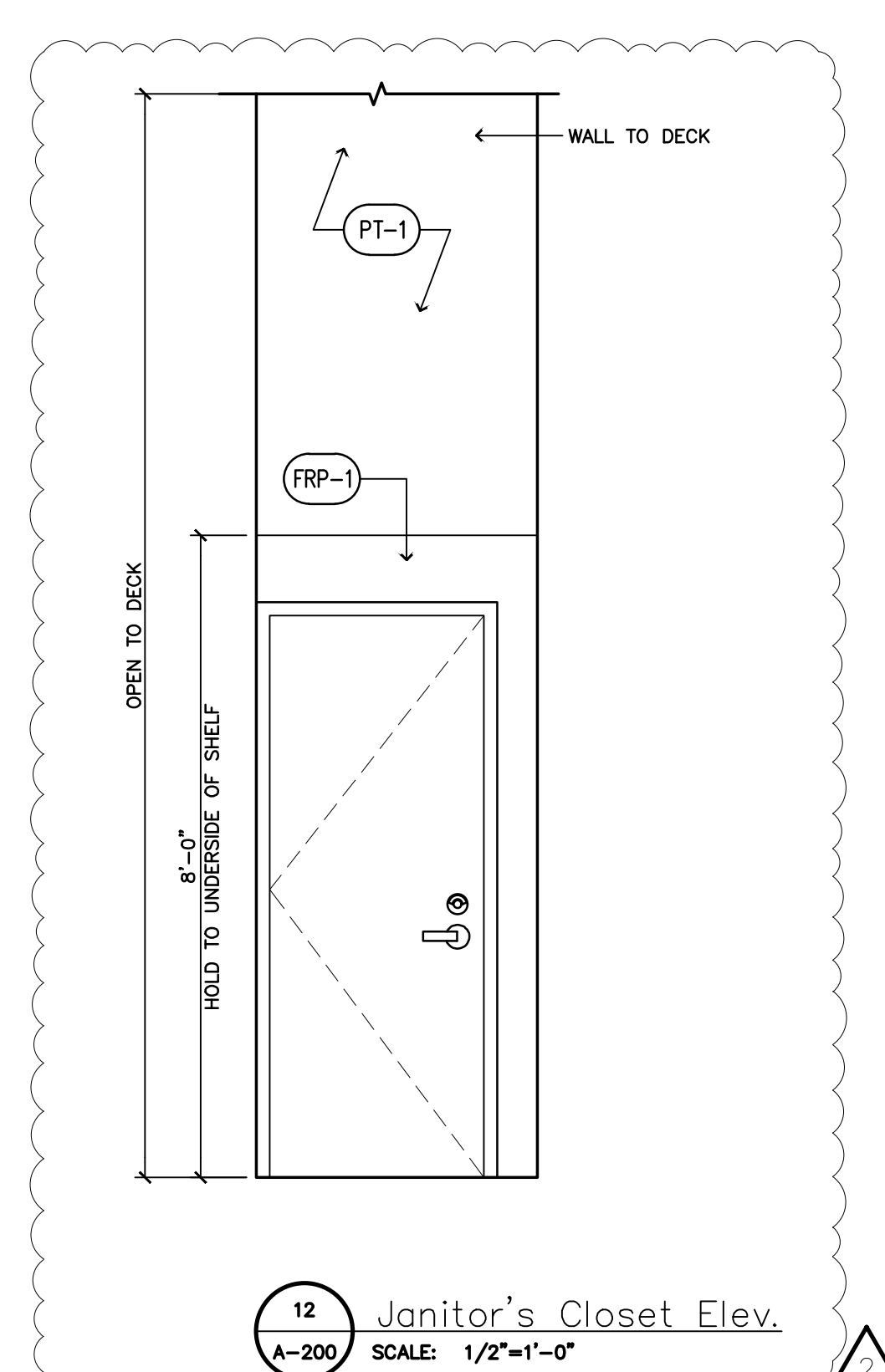
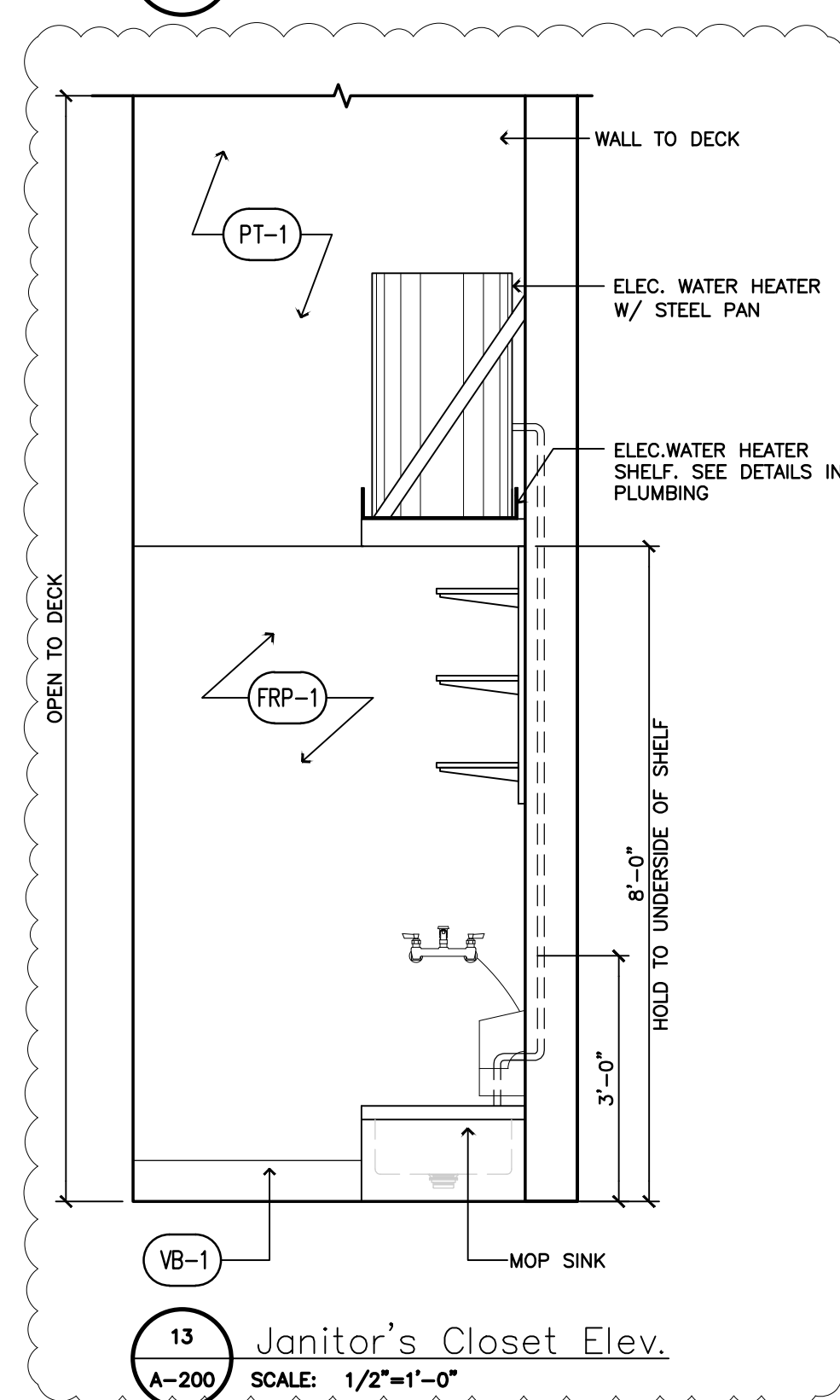
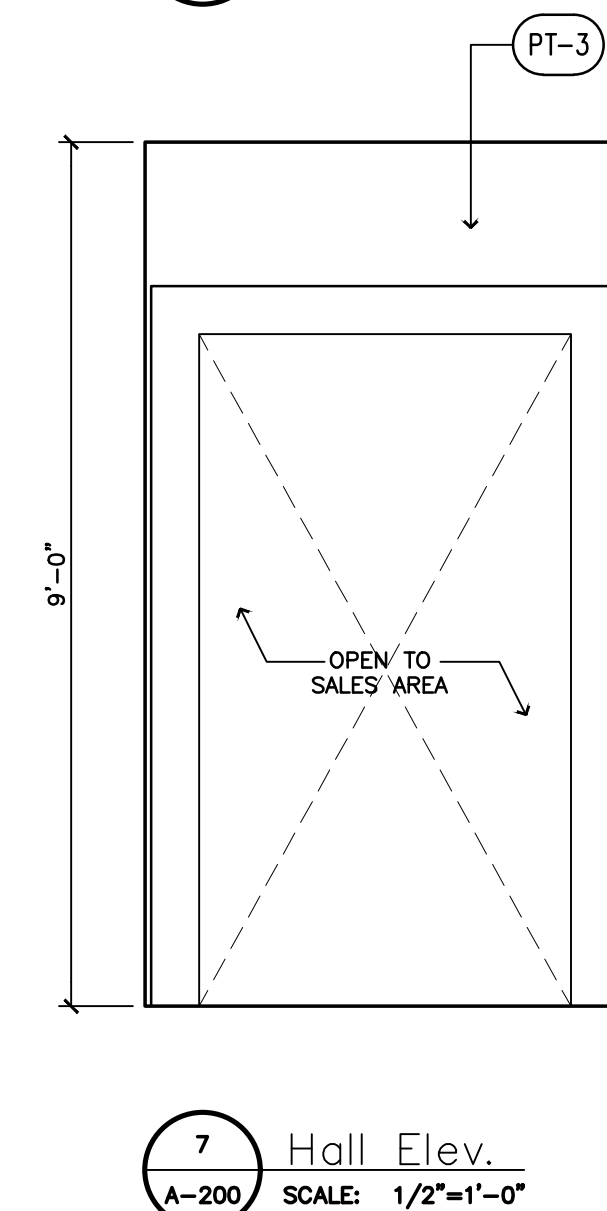
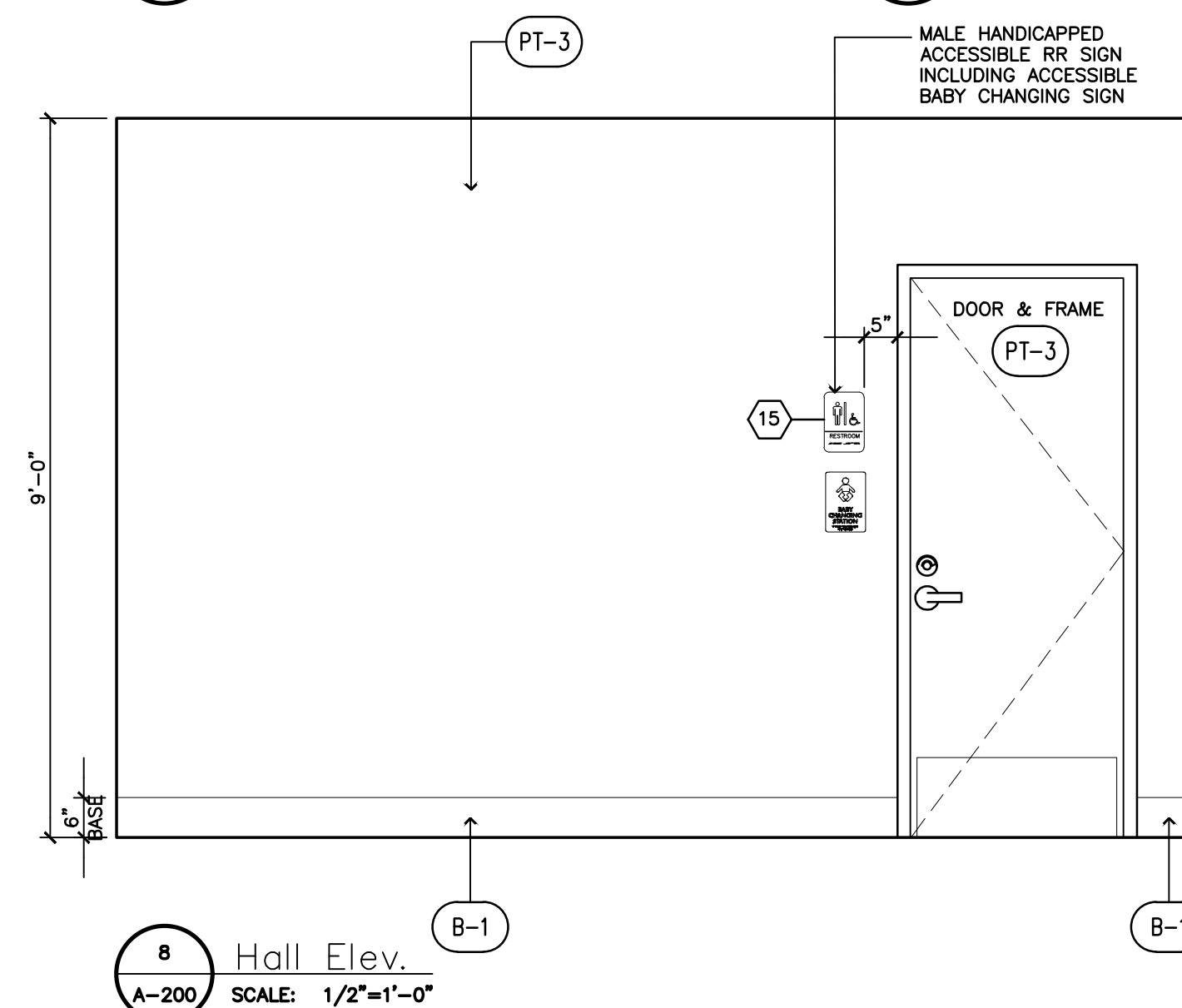
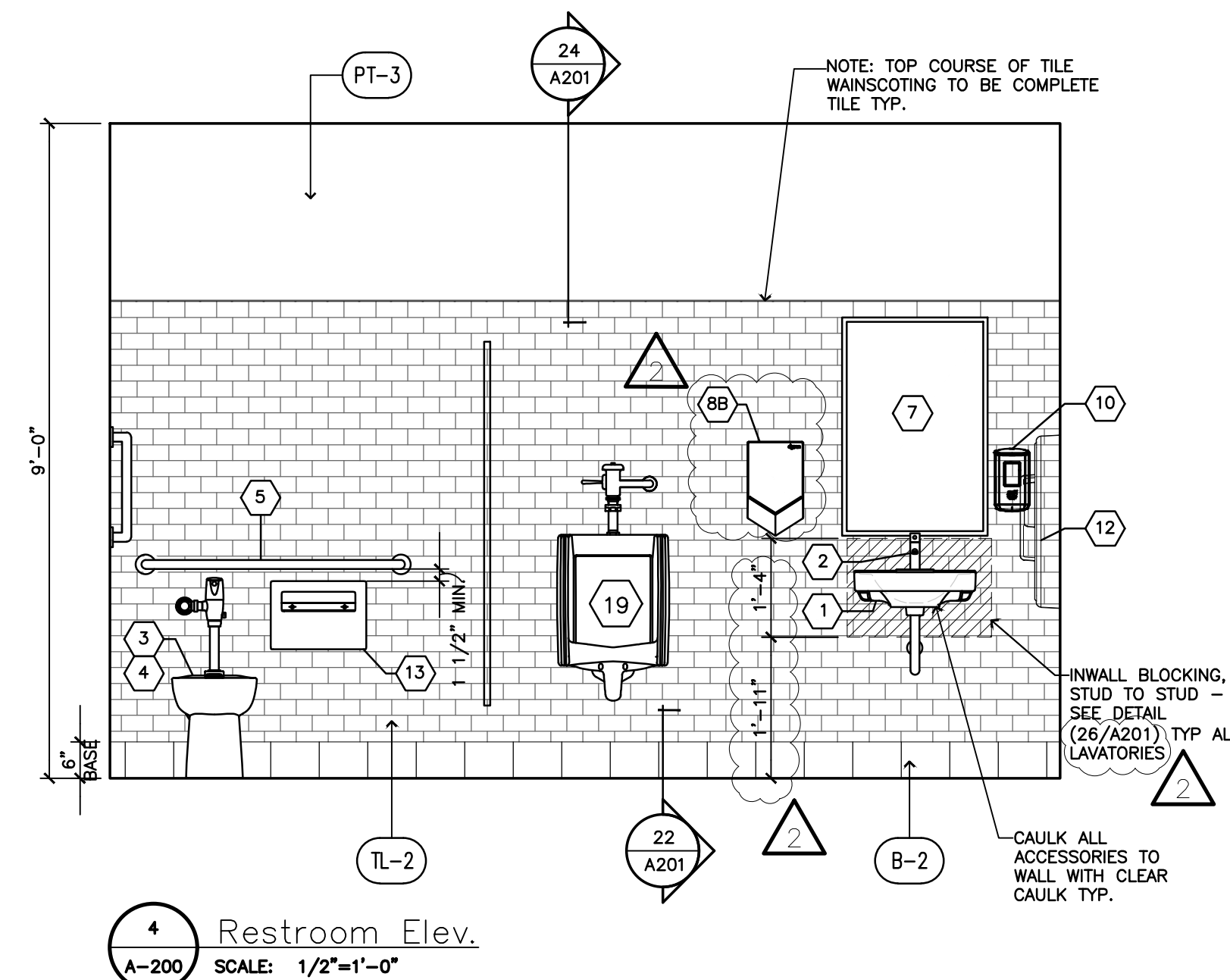
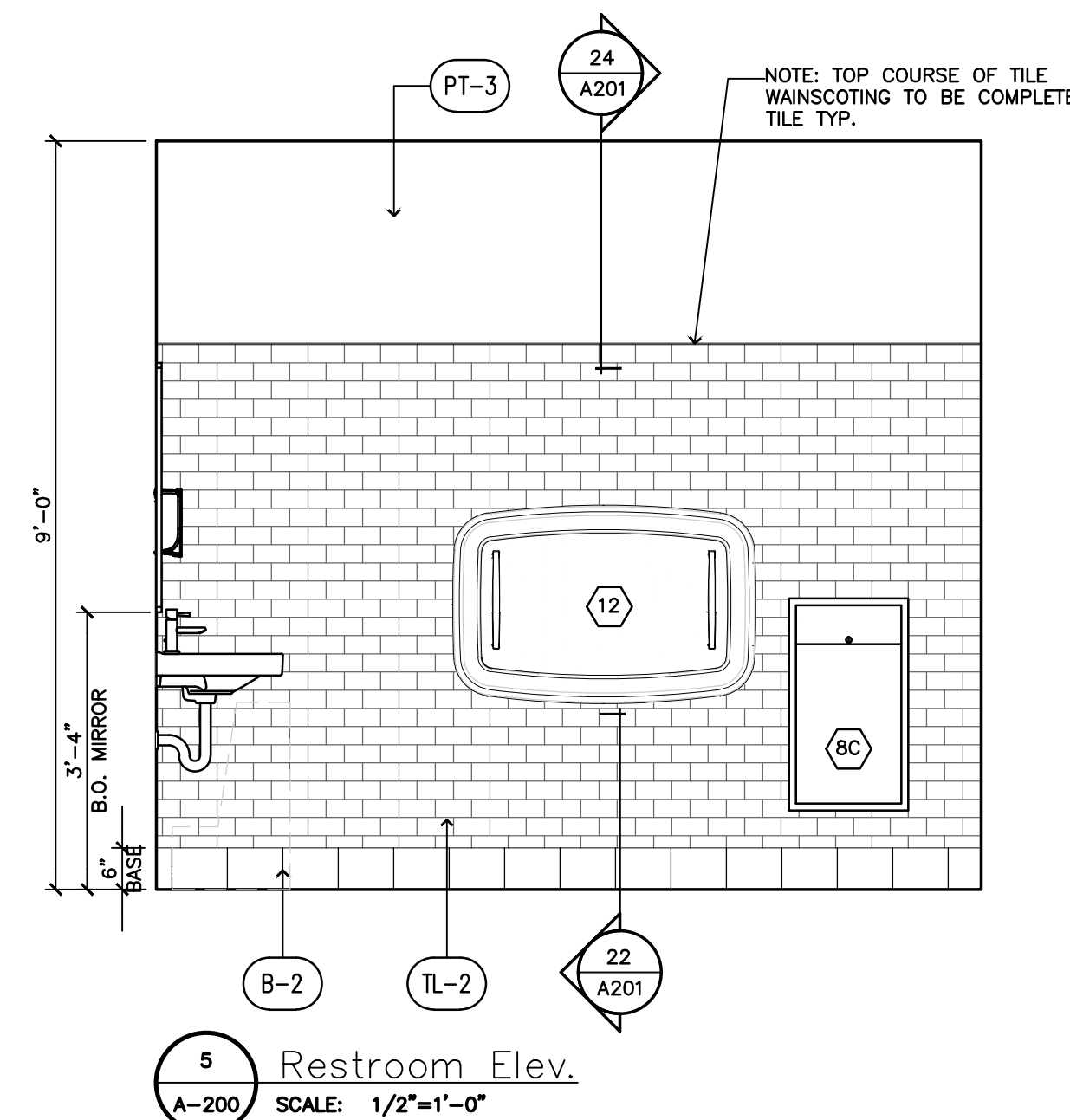
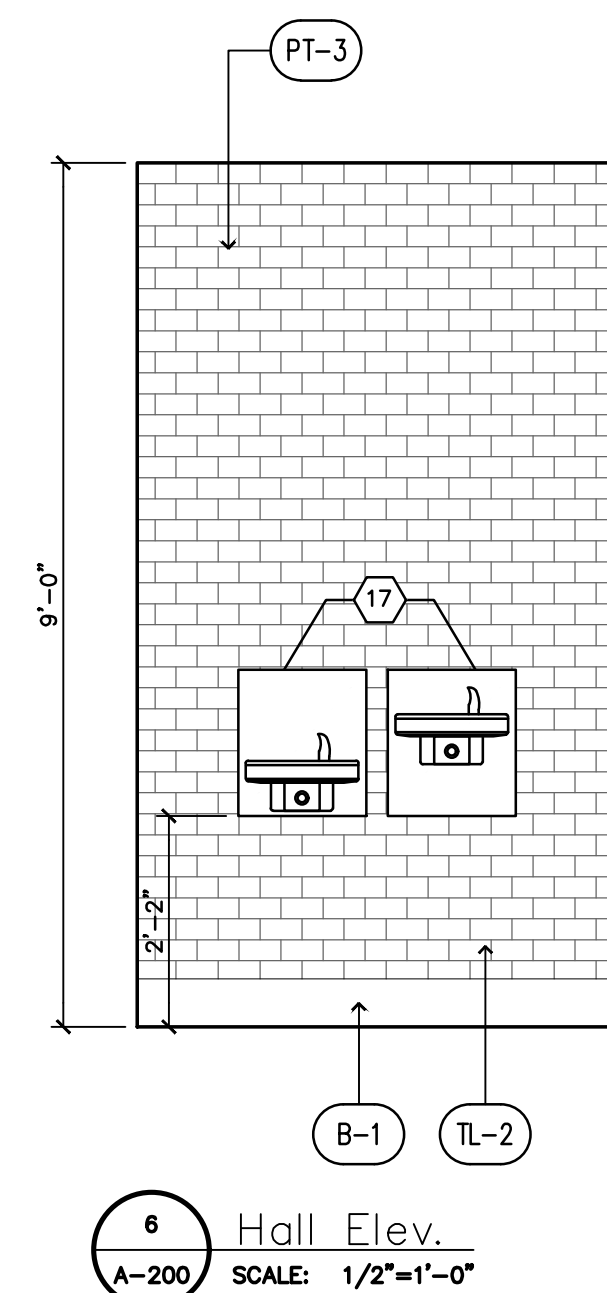
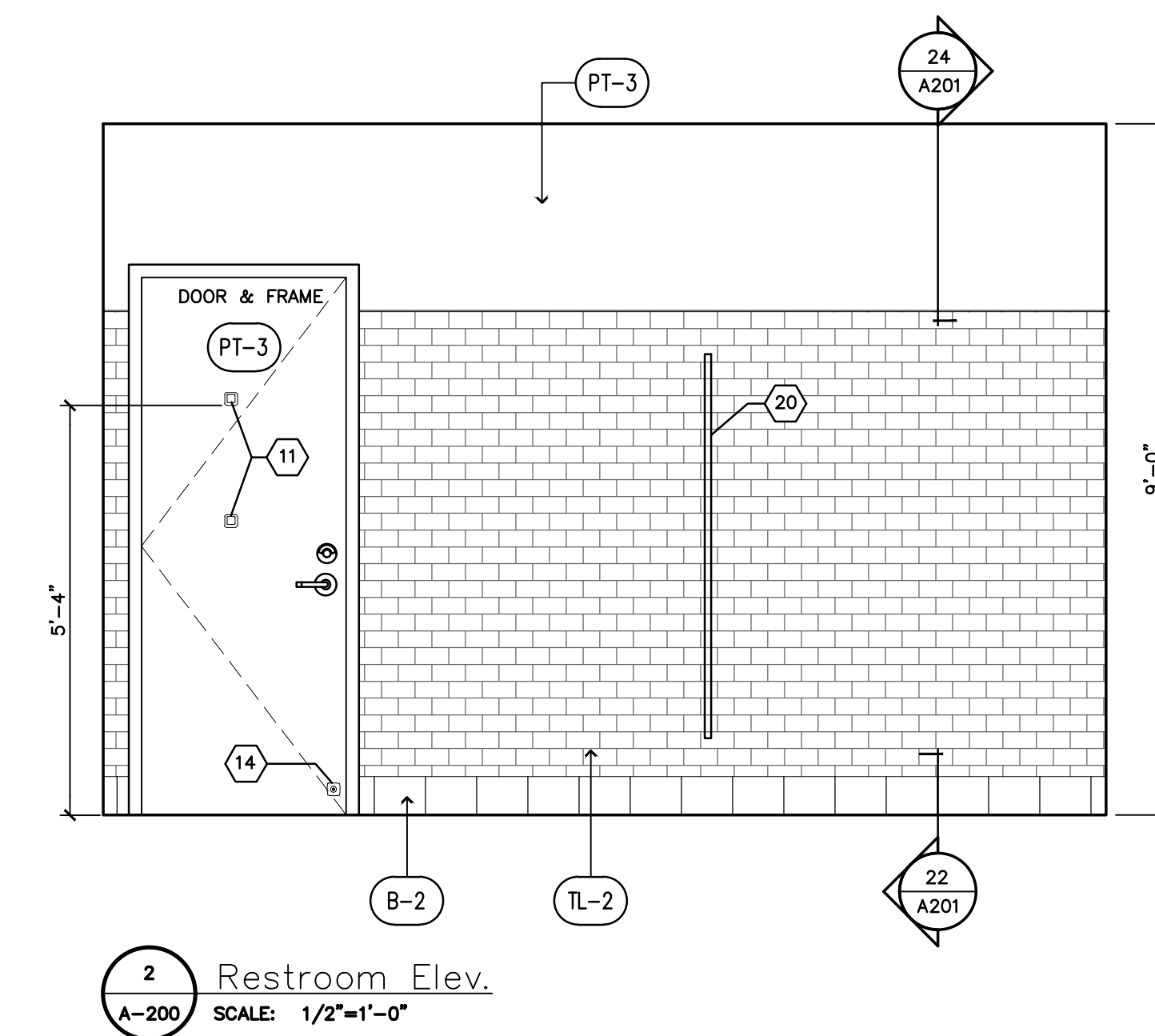
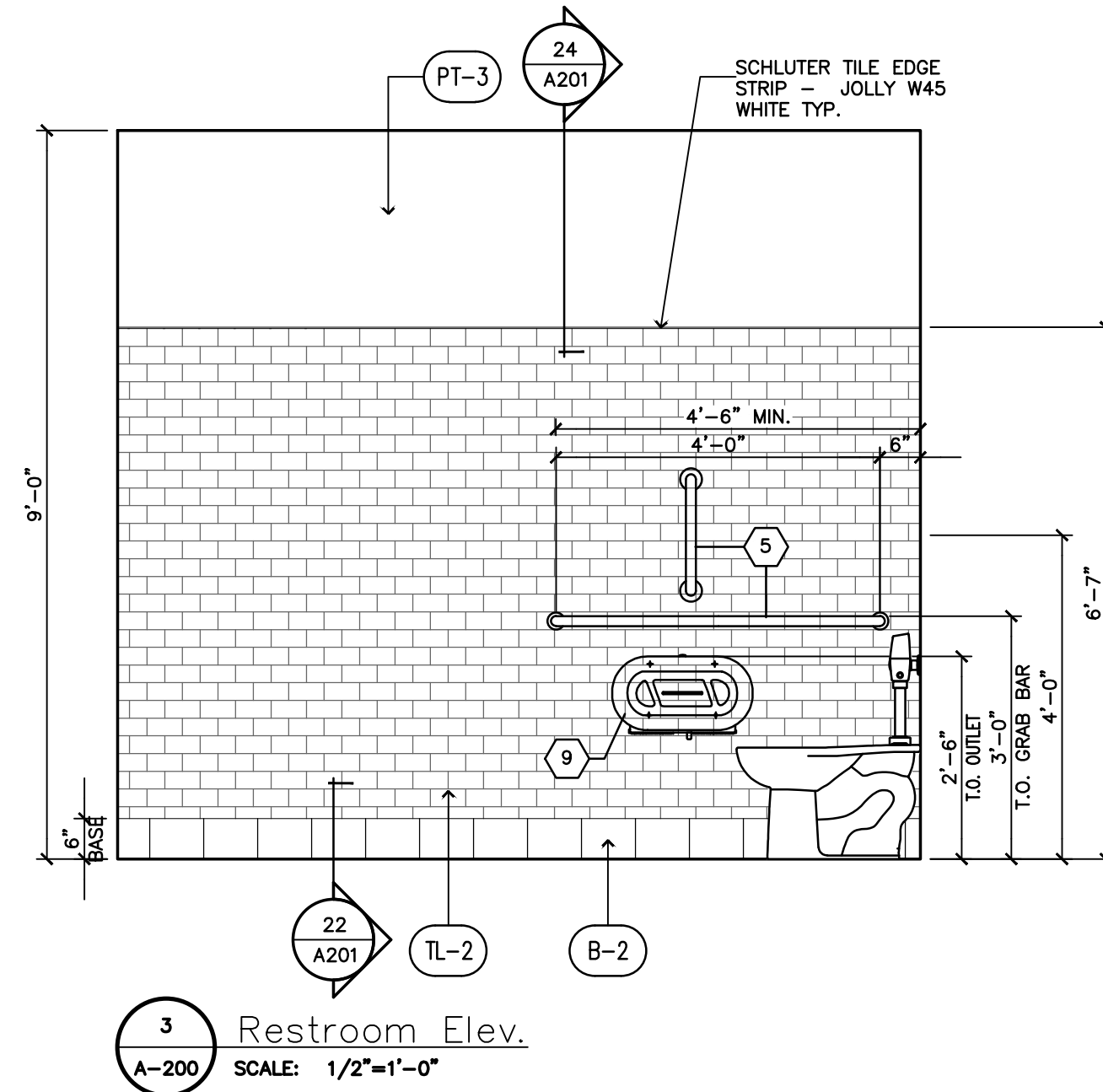
Drawing Number:

A-131



NOTE: NOT ALL SYMBOLS MAY APPLY TO PROJECT.

A-151



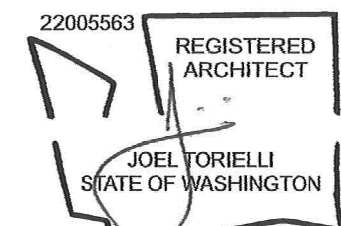
TOILET ROOM FIXTURE AND ACCESSORY SCHEDULE					
FXLT. No.	DESCRIPTION	QTY.	MAKE	MODEL #	REMARKS
1	LAVATORY	2	AMERICAN STANDARD	9024.001EC	A.D.A., WALL MOUNTED
2	FAUCET	2	AMERICAN STANDARD	2064.101	A.D.A., FLOOR MOUNT, 1.6 GPF CADET SUITE
3	WATER CLOSET	3	AMERICAN STANDARD	2447.016	
4	FLUSHMETER	3	AMERICAN STANDARD	6065.111	COMPATIBLE WITH 1.1 GPF HET
5	GRAB BARS 42" x 48" x 18"	2	BOBRICK	B-6806 x42 x48 x18	ABOVE WATER CLOSET SIDE WALL VERTICAL GRAB BAR
6	FLOOR DRAIN	3	-	-	SEE PLUMBING DRAWINGS
7	MIRROR	2	BOBRICK	B-280 24x36	WELDED FRAME MIRROR
8B	HAND DRYER	2	DYSON	AIRBLADE V SPRAYED NICKEL	-
8C	WASTE RECEPTACLE	2	BOBRICK	B-3644	RECESSED
9	TOILET PAPER HOLDER	2	BOBRICK	B-2892	SURFACE MOUNTED TWIN JUMBO-ROLL TOILET TISSUE DISPENSER
10	SOAP DISPENSER	2	GOJO INDUSTRIES	PURELL C56	PROVIDED BY BN
11	BAG/COAT HOOK	3	BOBRICK	B-6717	MOUNT 46" AND 66" AFF CENTERED ON BACK OF DOOR
12	BABY CHANGING STATION	2	KOALA KARE	KB-300-01-GRAY KB-301-01-GRAY	HORIZONTAL, SURFACE MOUNTED BABY CHANGING STATION VERTICAL, SURFACE MOUNTED BABY CHANGING STATION
13	TOILET SEAT COVER DISPENSER	3	BOBRICK	B-4221	SURFACE MOUNTED
14	DOOR BUMPER	2	BOBRICK	B-687	MOUNT MIN 4"x4" FROM DOOR LOWER CORNER STRIKE POINT
15	RESTROOM SIGN	2	AMERA PRODUCTS	GREY 4405	PROVIDED BY BN
16	MOP SINK W/RACK AND (1) FAUCETS	1	A&J WASHROOM	U1J2A	MOP SINK - SEE PLUMBING DRAWINGS
17	DRINKING FOUNTAIN	1	OASIS	MMRSL	RADI, BI-LEVEL MODULAR FOUNTAIN, A.D.A. INCLUDING CANE APPROACH
18	MOP HOLDER	1	-	-	PROVIDED BY BN
19	URINAL	1	AMERICAN STANDARD	6515001	-
20	PARTITION	-	BOBRICK	1180	TRADITIONAL GRAY - DURALINE SERIES (CLASS A)

Date	Description	No.
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02-20-25	BUILDING DEPARTMENT AND LANDSCAPE COMMENTS	2
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Professional Seal:



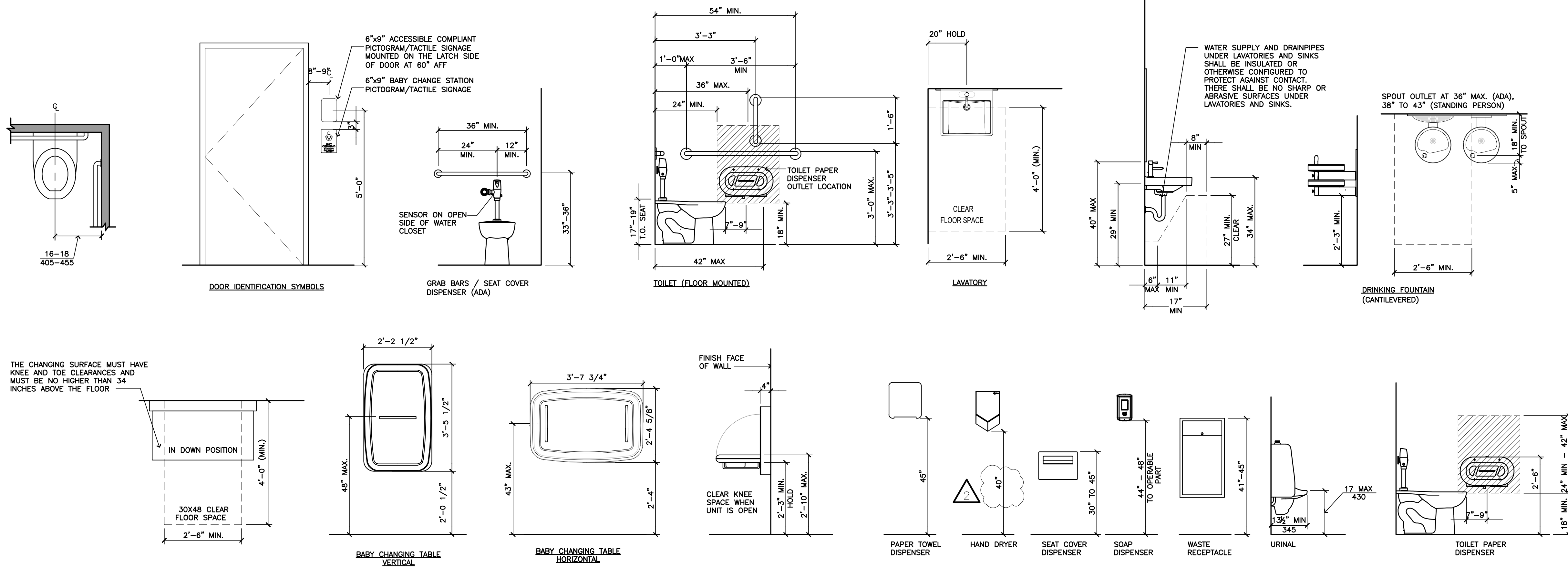
LIC.# : 22005563
EXP. DATE : 10/02/25

Drawing Description:

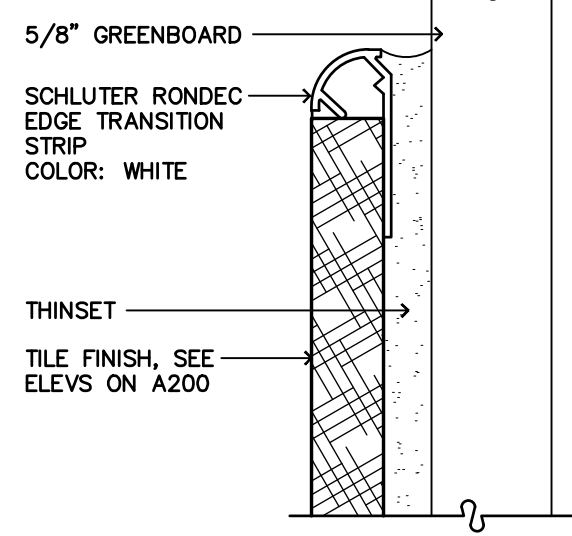
Toilet Room Details

Drawing Number:

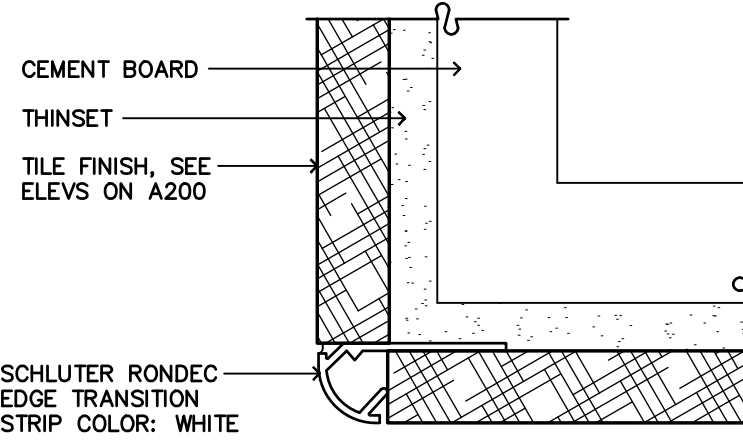
A-201



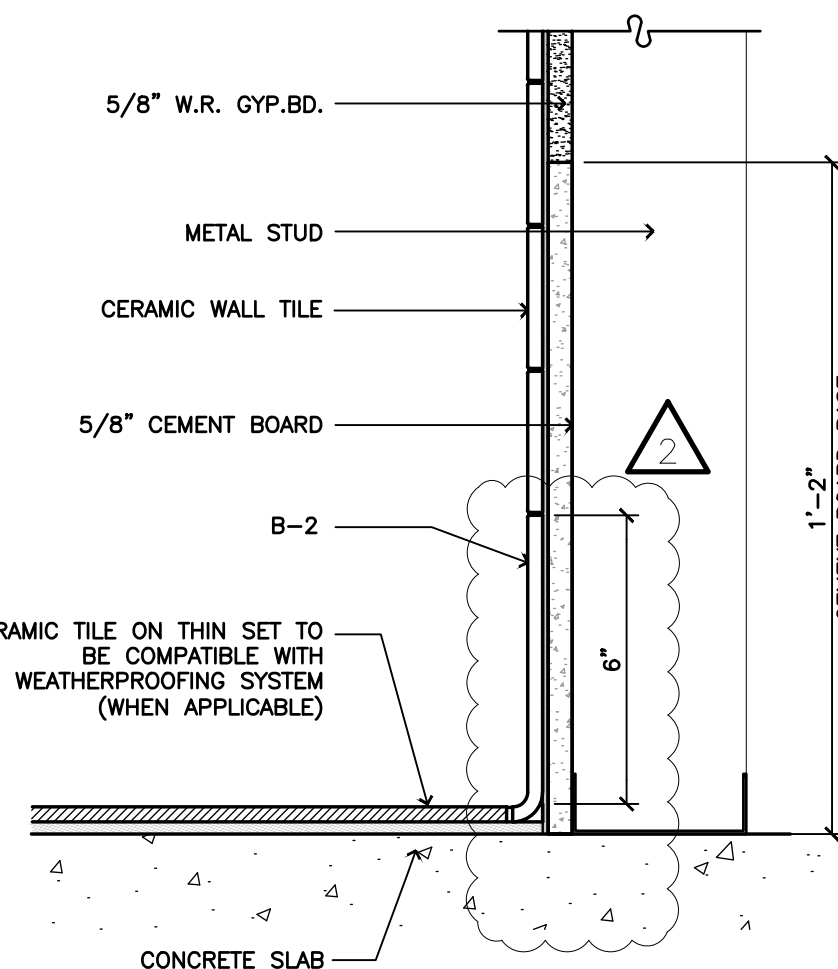
20 Accessibility Mounting Standards
A-201 SCALE: NOT TO SCALE



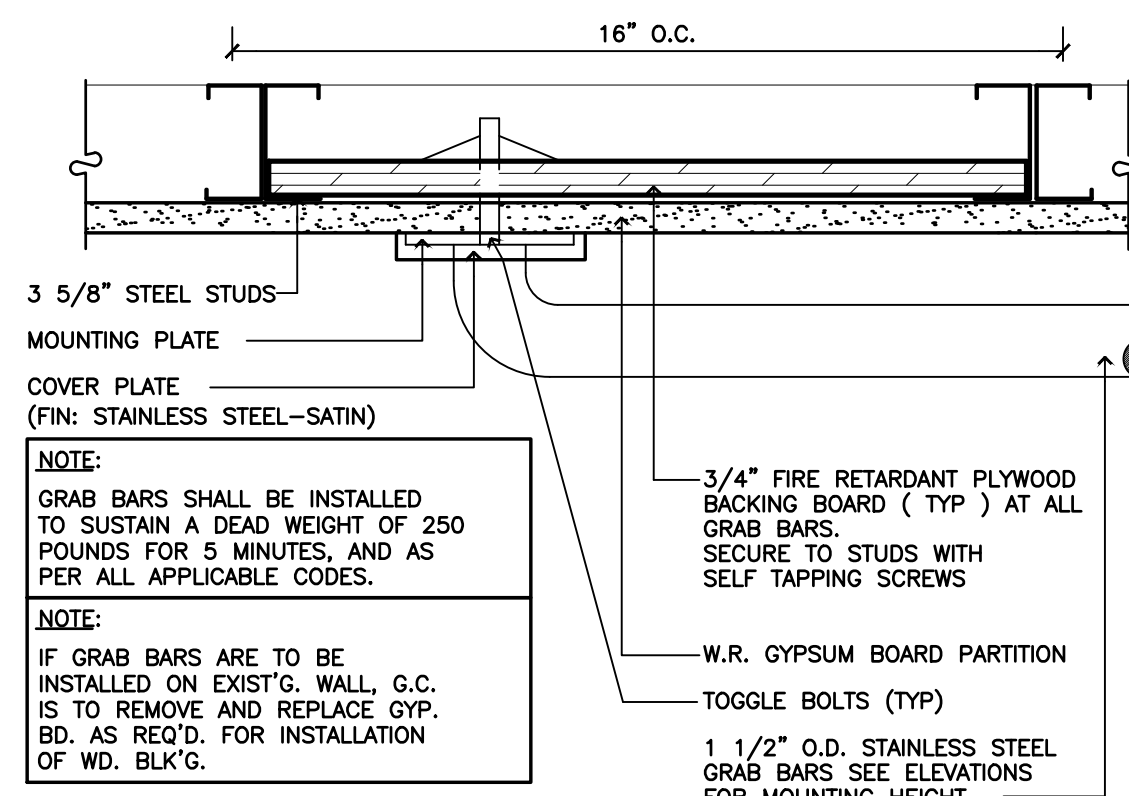
24 Detail - Tile Corner Edge
A-201 SCALE: FULL SIZE



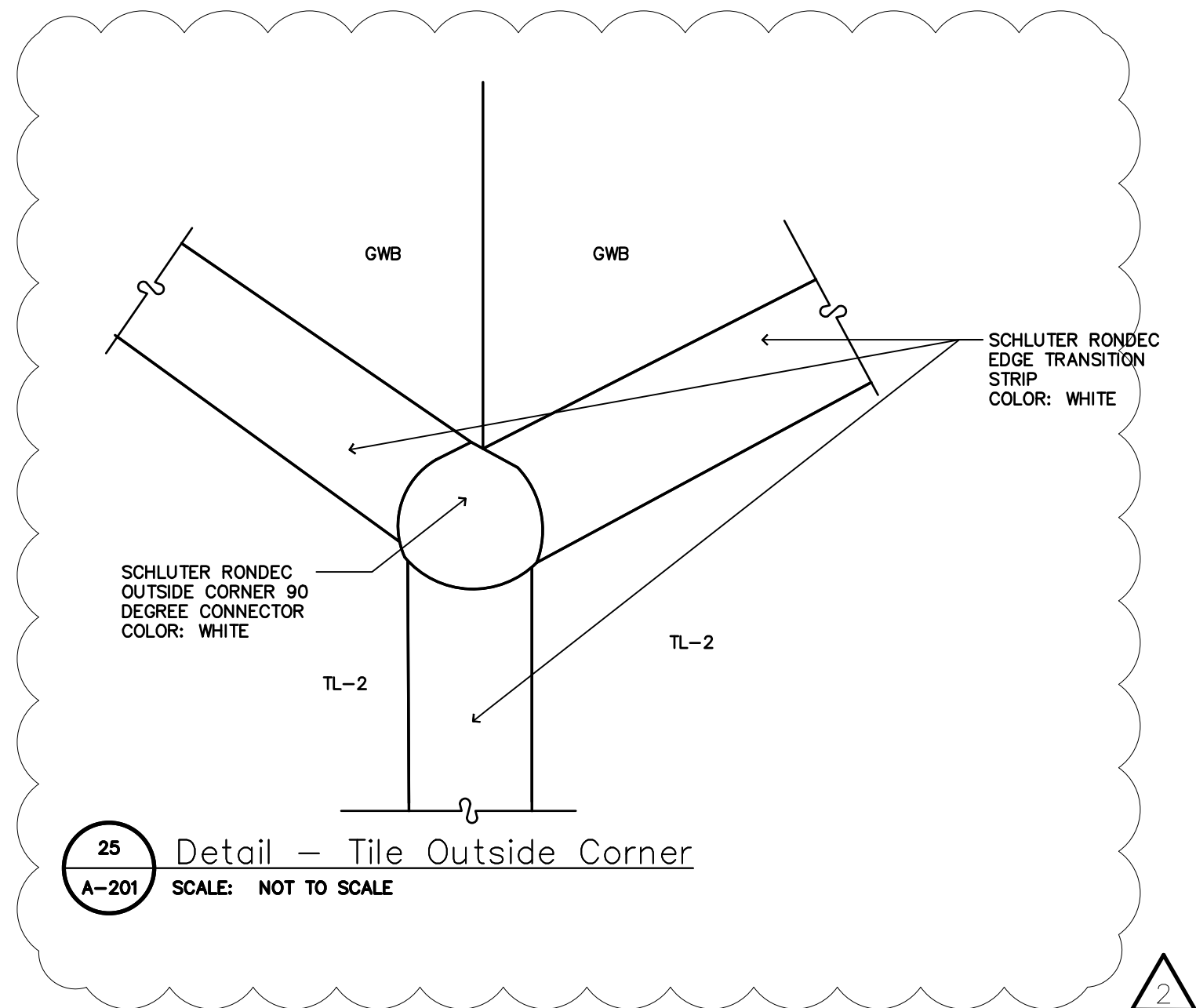
23 Detail - Tile Corner Edge
A-201 SCALE: FULL SIZE



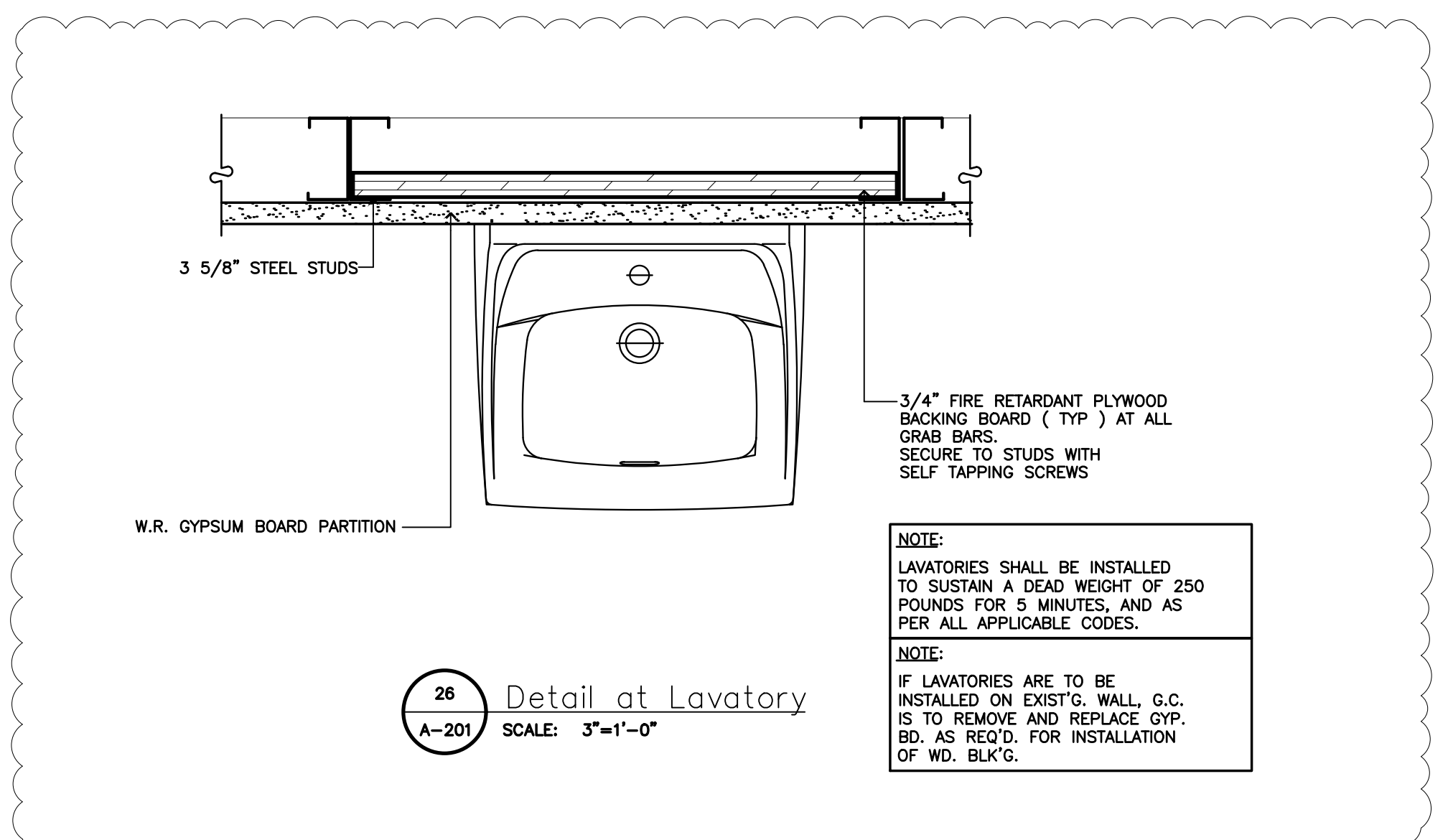
22 Tile Base Detail
A-201 SCALE: 3/4"=1'-0"



21 Detail at Grab Bar
A-201 SCALE: 3/4"=1'-0"

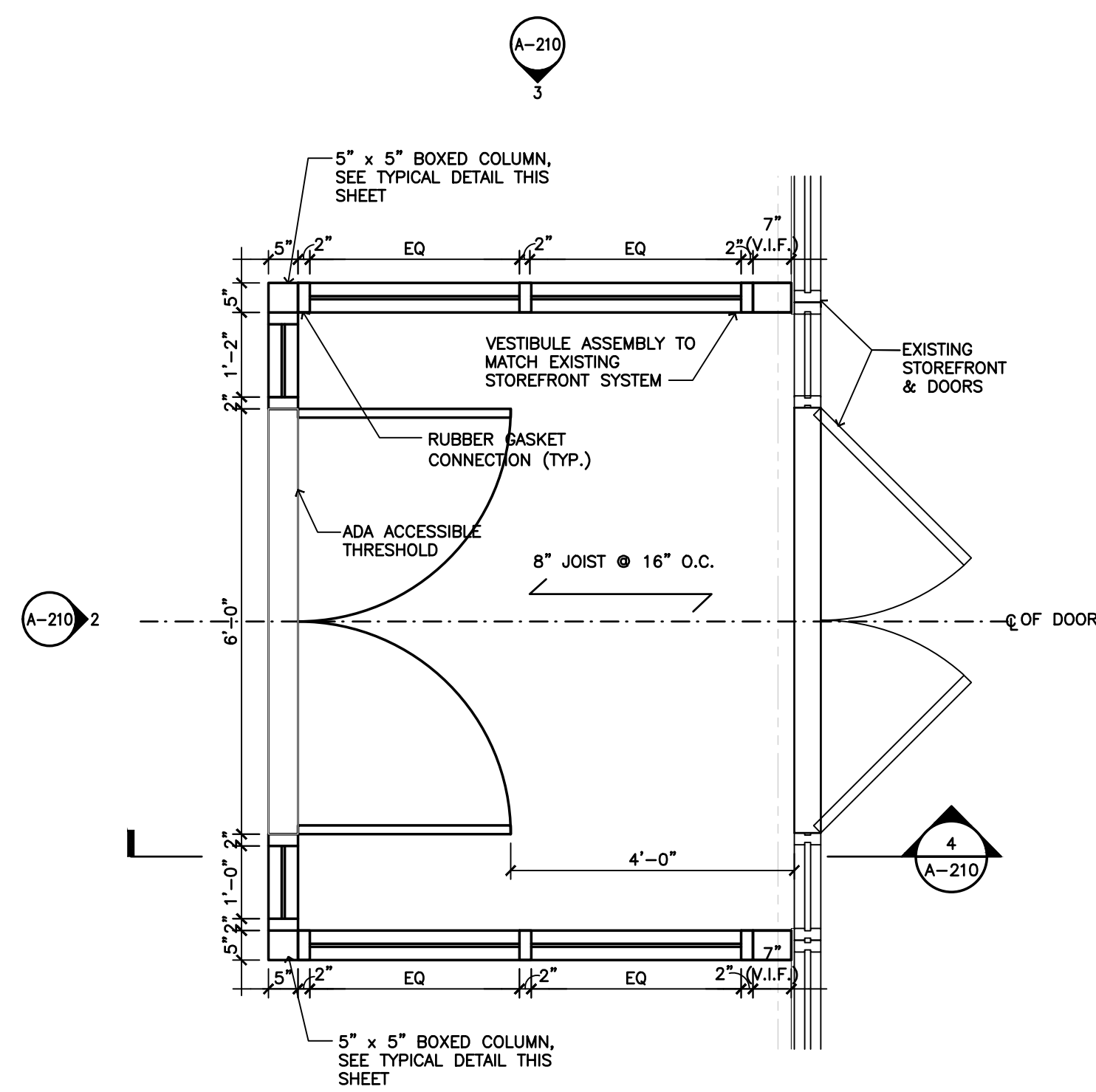


25 Detail - Tile Outside Corner
A-201 SCALE: NOT TO SCALE

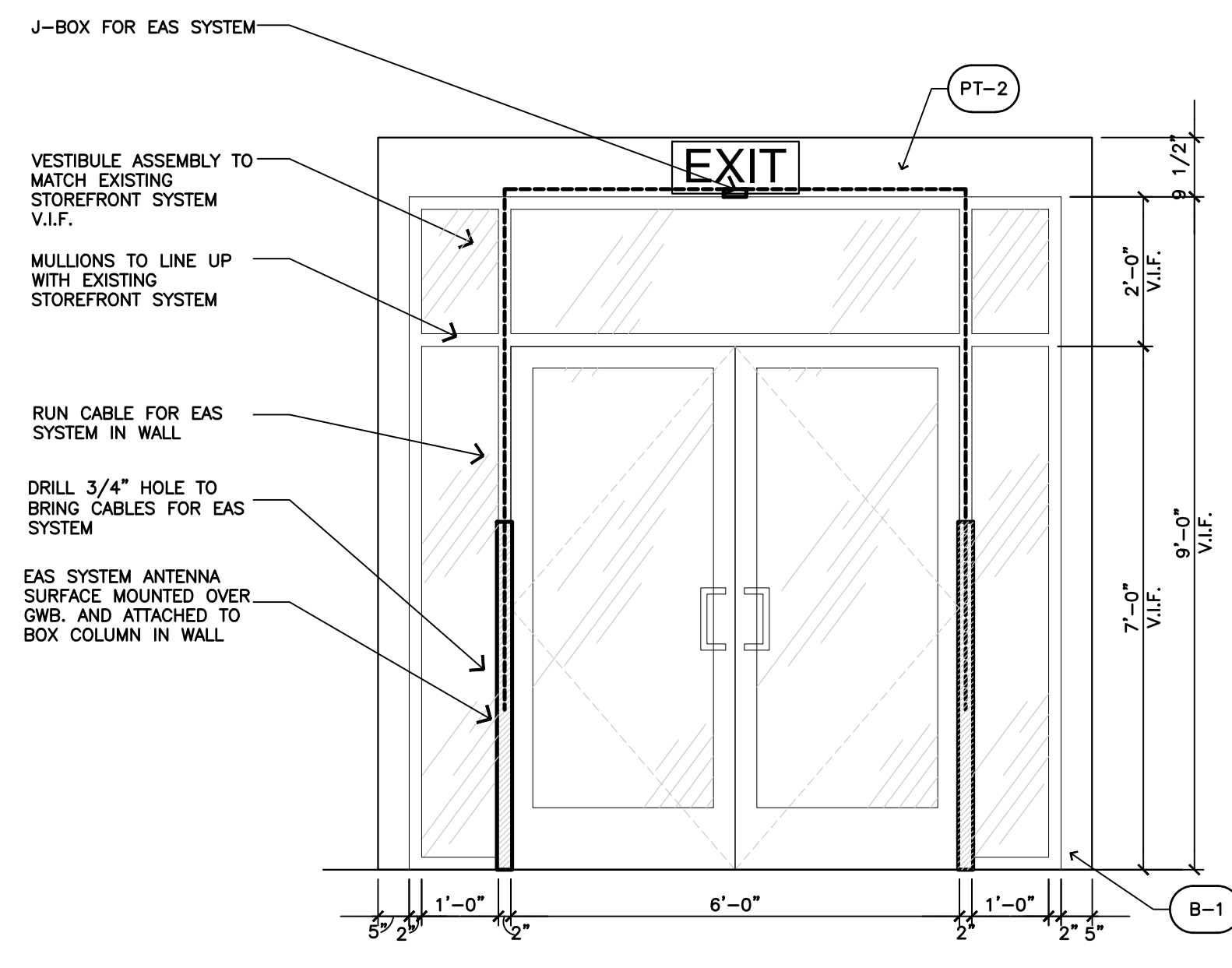


26 Detail at Lavatory
A-201 SCALE: 3/4"=1'-0"

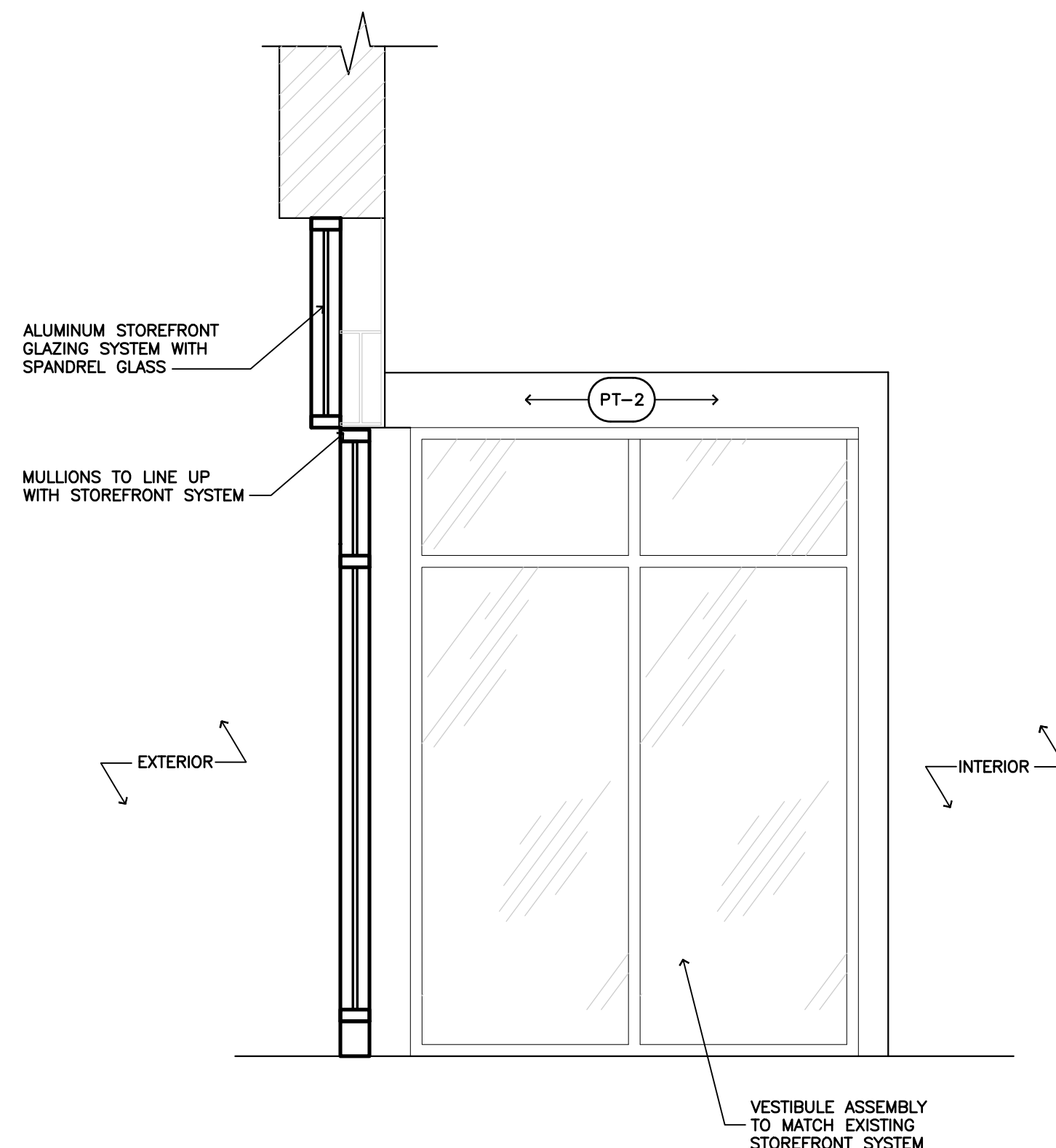
NOTES:
• VERIFY ALL EXISTING STOREFRONT IN FIELD.



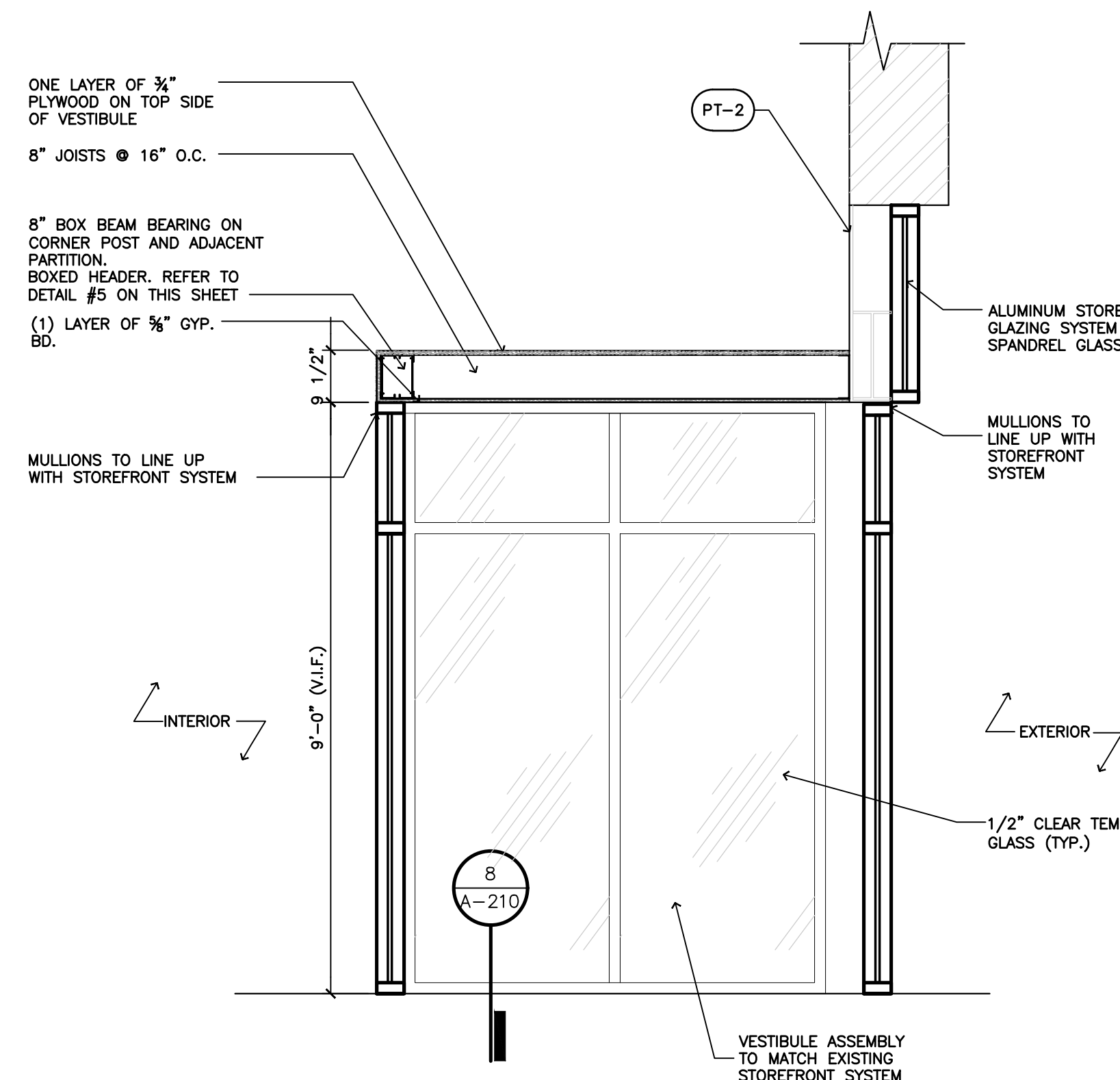
1 Vestibule Floor Plan
SCALE: 1/2"=1'-0"



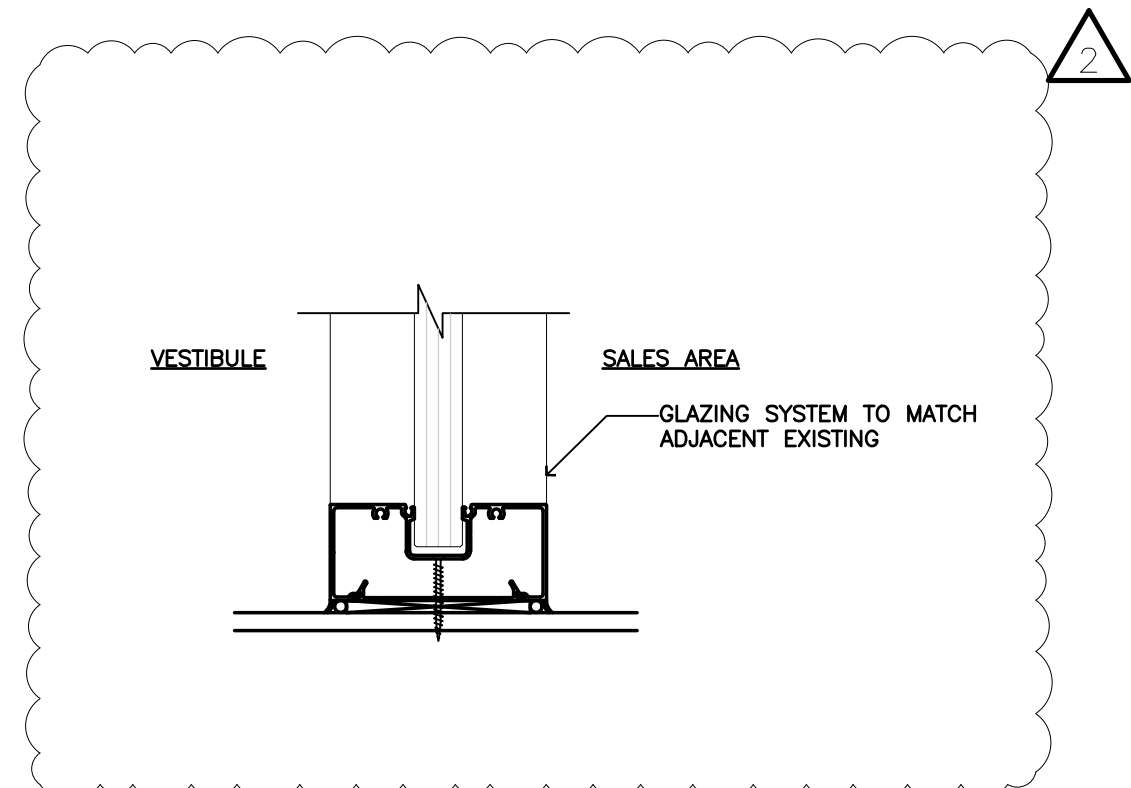
2 Vestibule Interior Door Elevation
SCALE: 1/2"=1'-0"



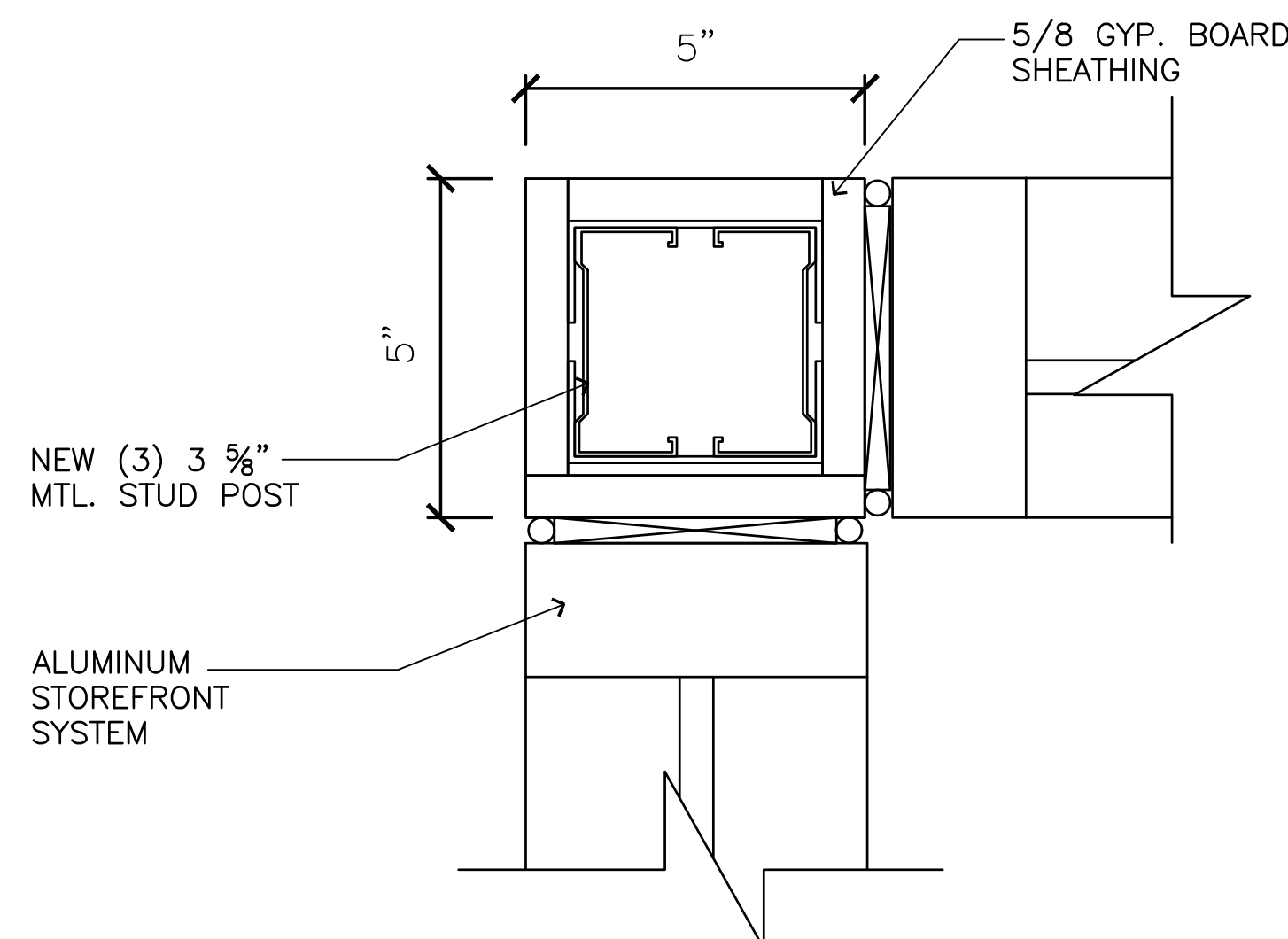
3 Storefront Elevation
SCALE: 1/2"=1'-0"



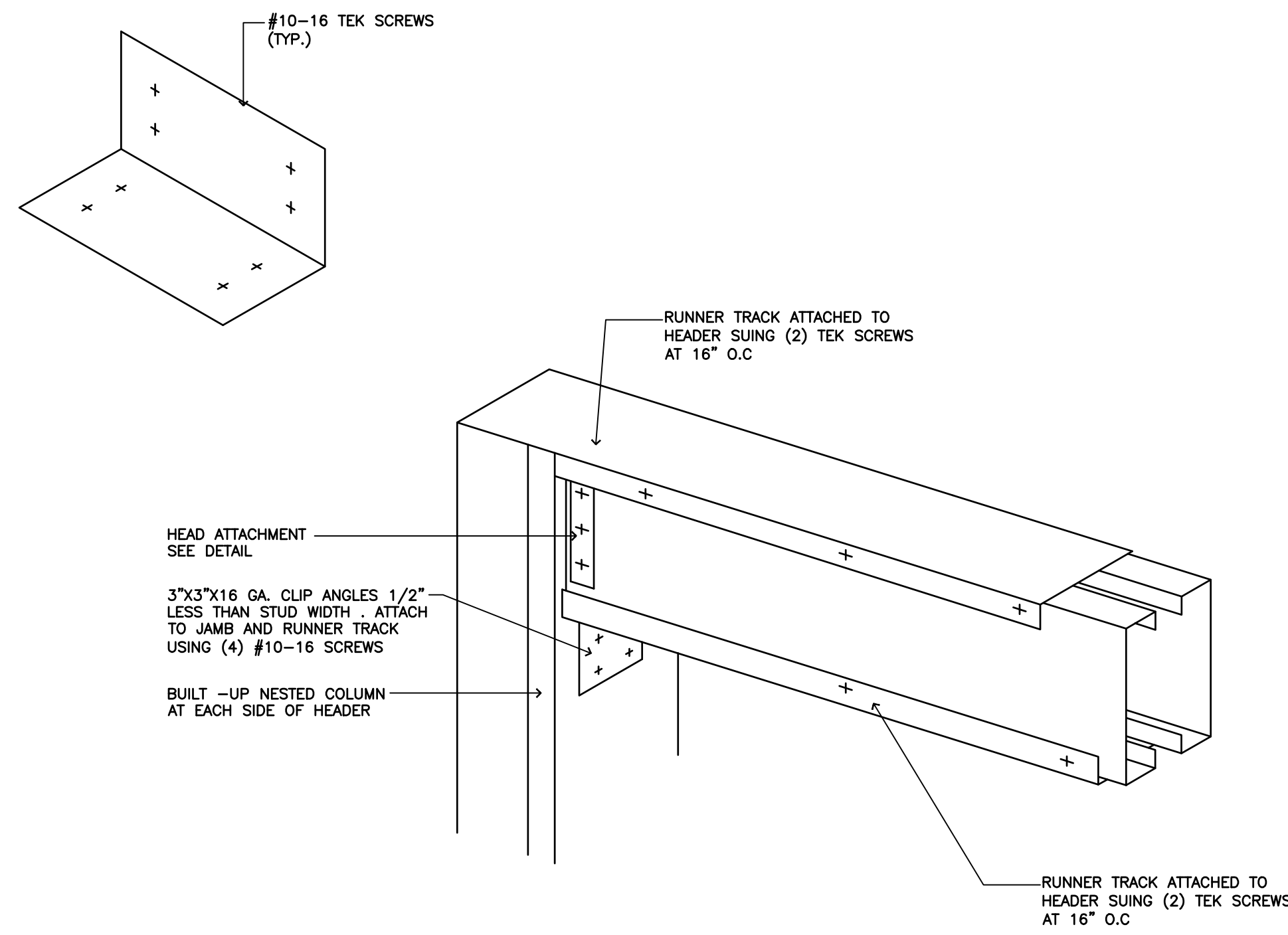
4 Storefront Section
SCALE: 1/2"=1'-0"



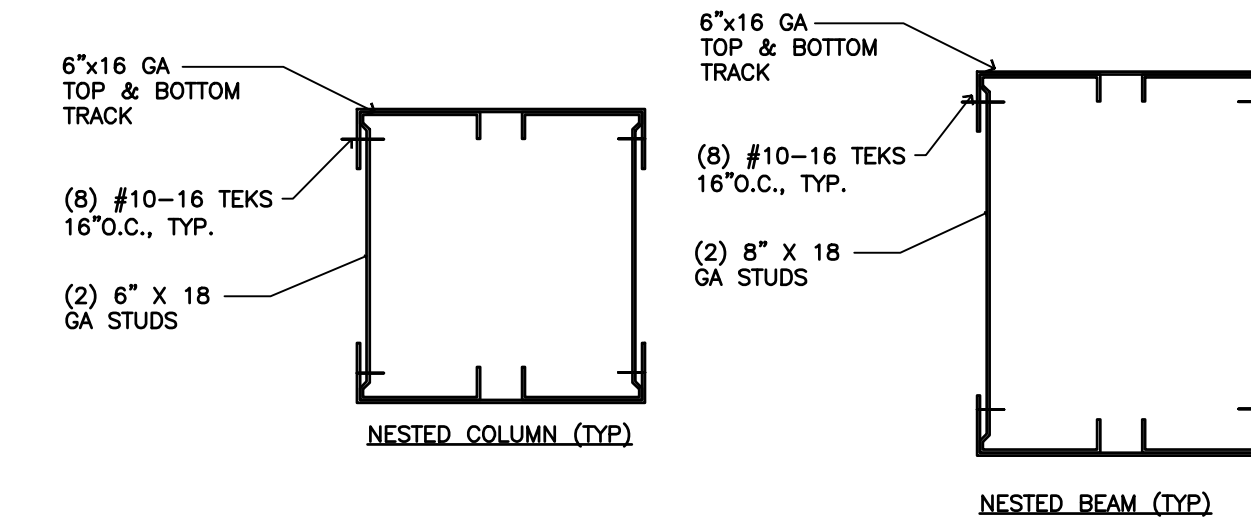
8 Base Detail
SCALE: 3/4"=1'-0"



7 Vestibule Post Detail
SCALE: 3/4"=1'-0"

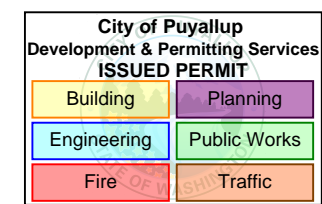


6 Nested Stud Details
SCALE: 3/4"=1'-0"



5 Nested Stud Column & Beam Details
SCALE: 3/4"=1'-0"

BARNES & NOBLE



PRCTI20250011

PROJECT DESIGNER:

WJCA
BUILDING VALUE SINCE 1994

ARCHITECT:

JOEL TORIELLI
422 BOGERT AVE
RIDGEWOOD, NJ 07450

SOUTH HILL MALL
3500 S. MERIDIAN
UNIT #800
PUYALLUP, WA 98373

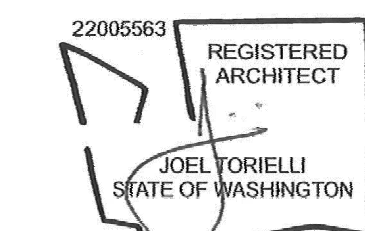
Project Number 33247
Store Number 3507

Revision Log:		
Date	Description	No.
12-19-24	ISSUED FOR PERMIT, BUILDING DEPARTMENT AND LANDLORD COMMENTS	1
02-20-25	ISSUED FOR PERMIT, BUILDING DEPARTMENT AND LANDLORD COMMENTS	2
05-19-25	ISSUED FOR CONSTRUCTION	3
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Professional Seal:



LIC.# : 22005563
EXP. DATE : 10/02/25

Drawing Description:

Vestibule Details

Drawing Number:

A-210

PROJECT DESIGNER:

WJCA
BUILDING VALUE SINCE 1994

ARCHITECT:
JOEL TORIELLI
22 BOGERT AVE
EDGEWOOD, NJ 07450

YOUTH HILL MALL
500 S. MERIDIAN
UNIT #800
BUYALLUP, WA 98373

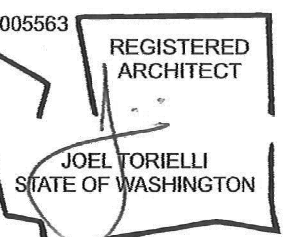
Project Number 33247
Store Number 3507

[illegible]

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Professional Seal:

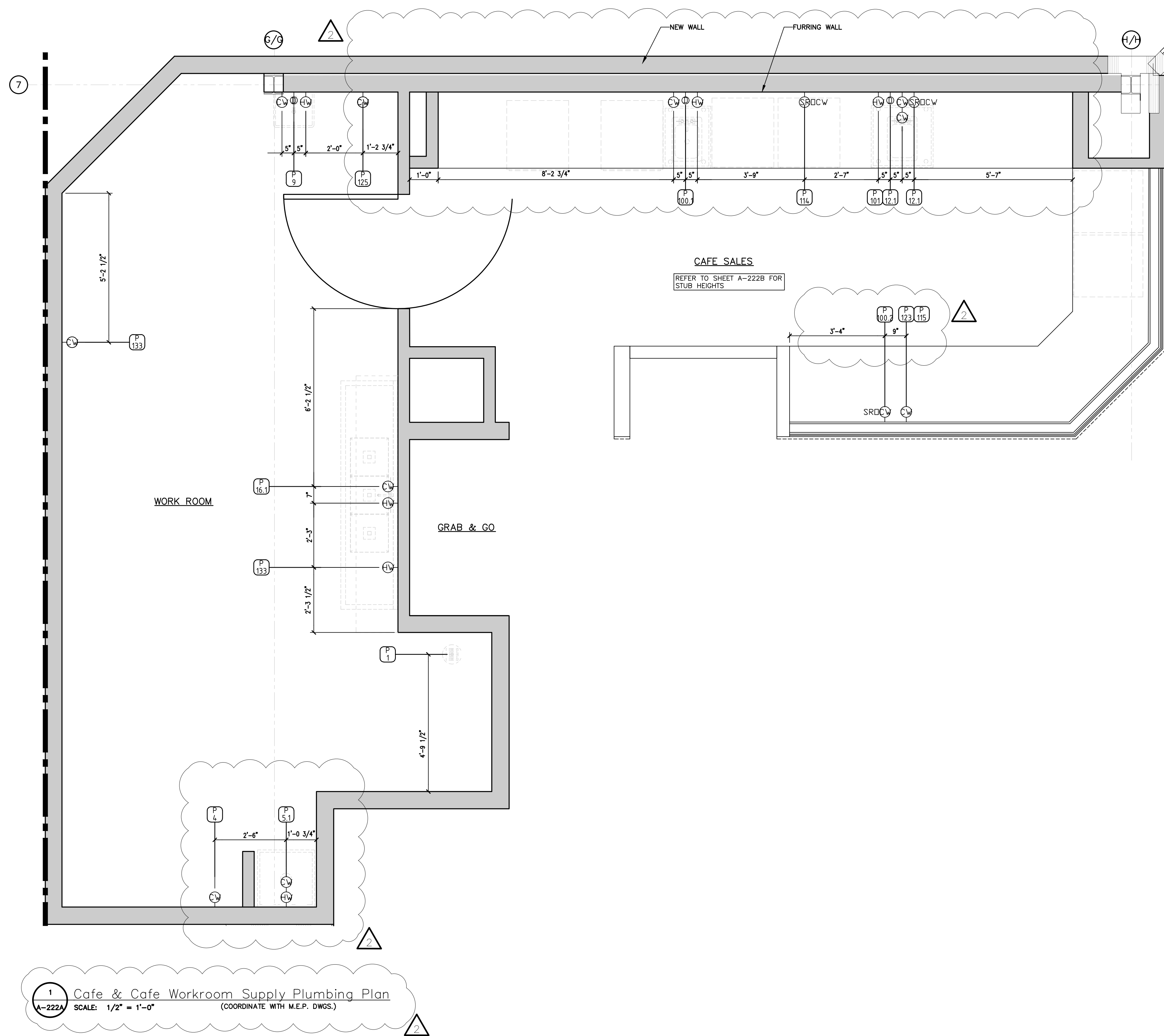


EXP. DATE : 10/02/25

Drawing Description:
Cafe & Cafe Workroom
Climbing Plan

Drawing Number:

A-222A



DO NOT SCALE THIS DRAWING. REFERENCE EQUIPMENT SPECIFICATIONS AND CUT SHEETS FOR ALL DIMENSIONS, UTILITIES, SERVICE ACCESS, REQUIRED CLEARANCES AND OTHER TECHNICAL INFORMATION

PROJECT DESIGNER:



ARCHITECT:
JOEL TORIELLI
22 BOGERT AVE
EDGEWOOD, NJ 07450

YOUTH HILL MALL
500 S. MERIDIAN
UNIT #800
MUYALLUP, WA 98373

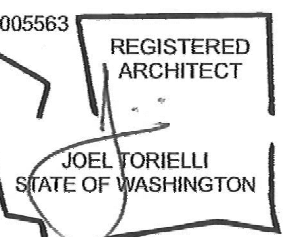
Project Number 33247
Store Number 3507

Revision Log:		
Date	Description	No.
11-19-24	ISSUED FOR PERMIT, BID, LANDLORD & CLIENT REVIEW	1
11-20-25	BUILDING DEPARTMENT AND LANDLORD COMMENTS	2
11-20-25	ISSUED FOR CONSTRUCTION	3
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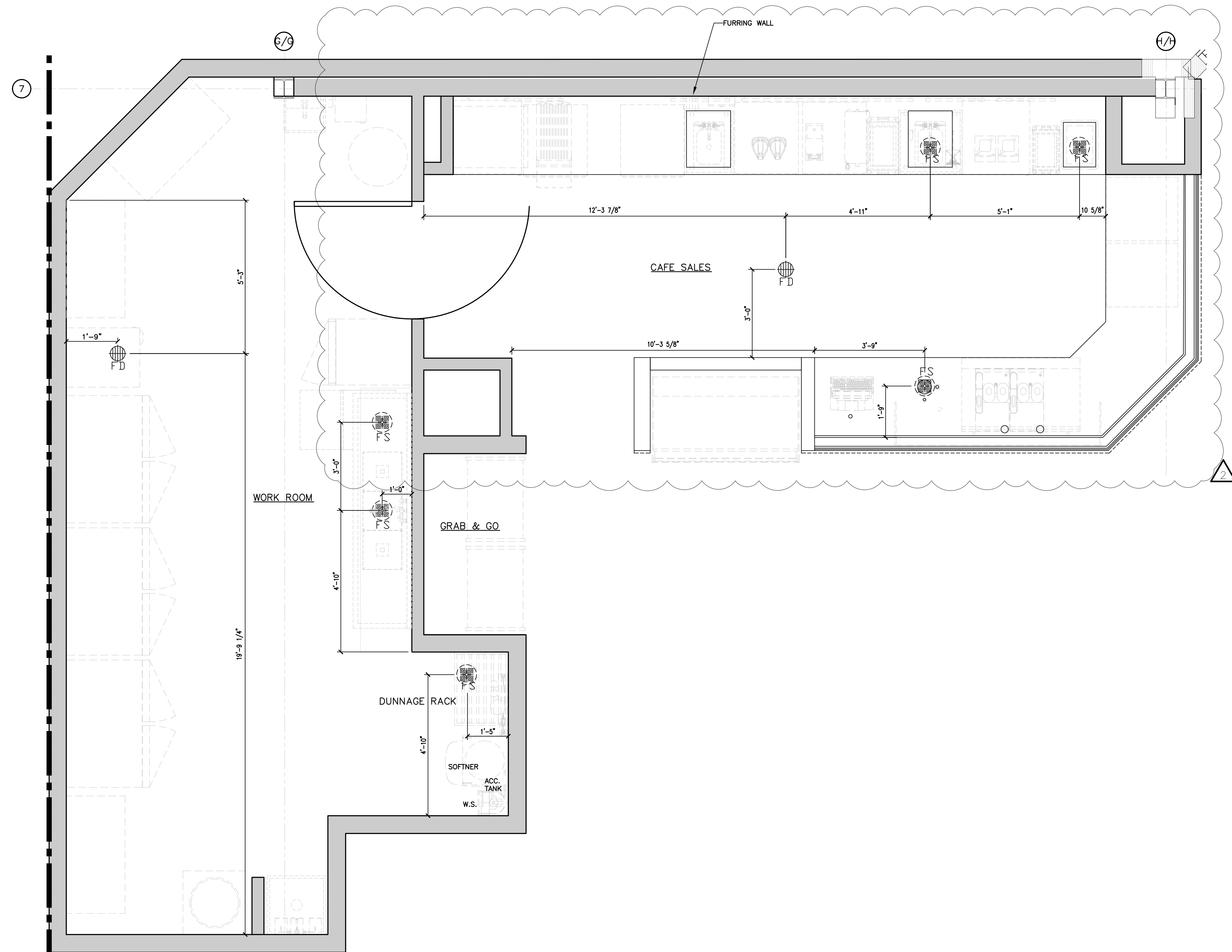


IC.# : 22005563
EXP. DATE : 10/02/25

Drawing Description:
Cafe & Cafe Workroom
Floor Penetration Plan









Drawing Number:

A-222B



1 Cafe & Cafe Workroom Plumbing Sanitary Plan
A-2238 SCALE: 1/2" = 1'-0" (COORDINATE WITH M.E.P. DWGS.)

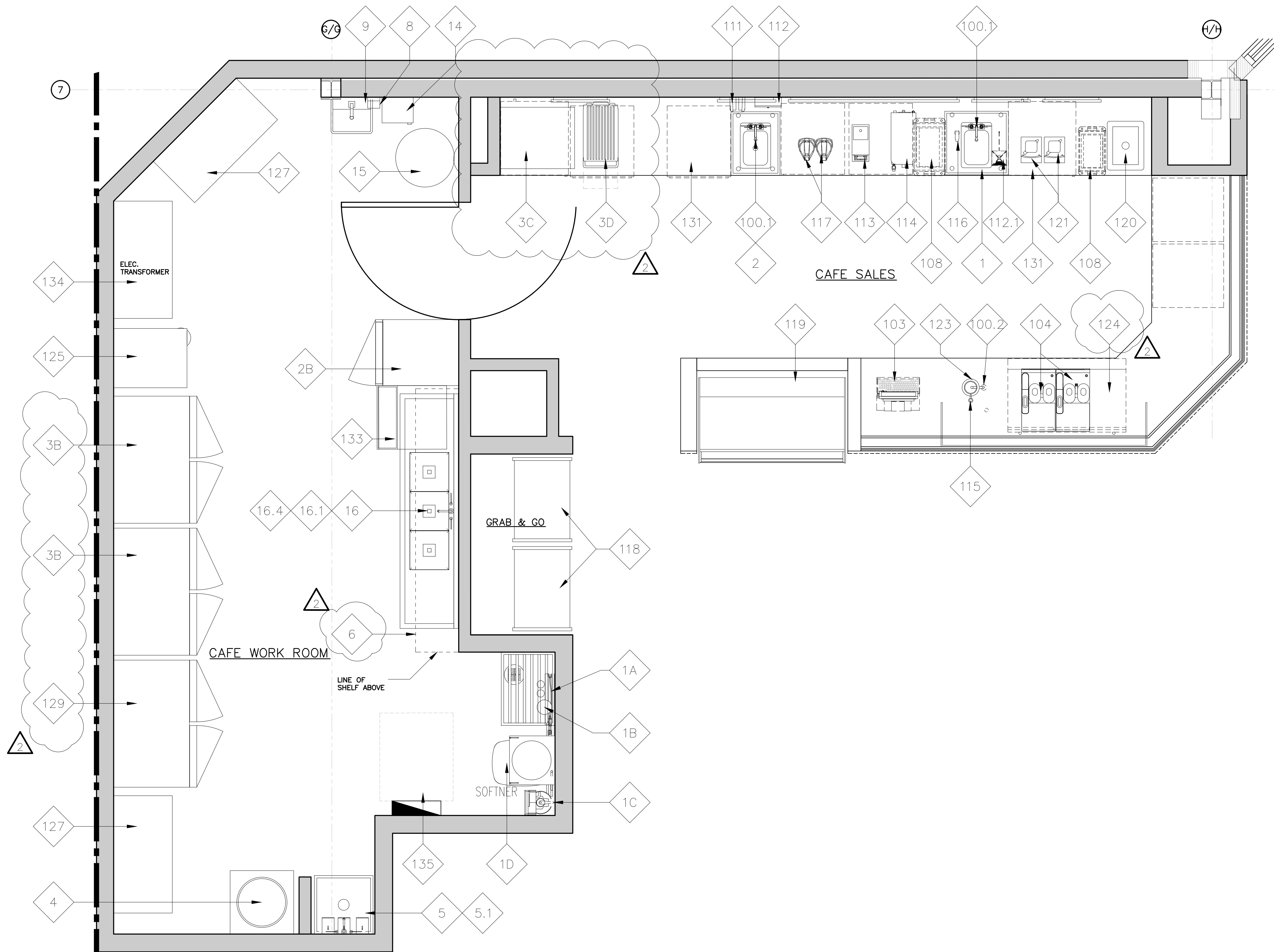
PLUMBING SYMBOLS

	_____	HOT WATER SUPPLY
	_____	COLD WATER SUPPLY
	_____	DIRECT DRAIN
	_____	FLOOR SINK
	_____	FLOOR DRAIN
	_____	UTILITY SLEEVE
	_____	DRAIN LINE CONNECTION
	_____	SUPPLY LINE CONNECTION

REFER TO SHEETS A-224 FOR EQUIPMENT SCHEDULE

COORDINATE WITH PLUMBING SHEETS

DO NOT SCALE THIS DRAWING. REFERENCE EQUIPMENT SPECIFICATIONS AND CUT SHEETS FOR ALL DIMENSIONS, UTILITIES, SERVICE ACCESS, REQUIRED CLEARANCES AND OTHER TECHNICAL INFORMATION



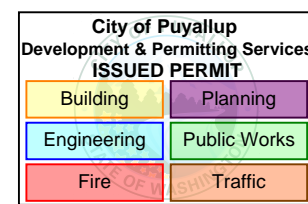
1 Cafe & Cafe Workroom Equipment Plan
A-224 SCALE: 1/2" = 1'-0"

FOOD SERVICE EQUIPMENT / UTILITIES SCHEDULE				
ITEM#	DESCRIPTION	MANUFACTURER	MODEL#	QTY.
1	SINK BOWL, WELD-IN, DUMP SINK	N. WASSERSTROM & SONS	F4480234	1
2	SINK BOWL, WELD-IN, HAND SINK	N. WASSERSTROM & SONS	F4480234	1
3C	BLODGETT OVEN	BLODGETT	CTB SGL	1
3D	RAPID COOK OVEN	MERRYCHEF USA	E2S HIGH CLASSIC	1
100.1	PANTRY FAUCET	T&S BRASS	KL45-4000-WH	2
100.2	HOT WATER DISPENSER	IN SINK ERATOR	C1300	1
103	POS SYSTEM	-	-	1
104	ESPRESSO MACHINE	MELITTA	CT8	2
108	GARBAGE CAN	RUBBERMAID COMMERCIAL PRODUCTS	FG354060BLA	2
111	TOUCH-FREE SOAP DISPENSER	GOJO INDUSTRIES, INC.	PURELL CS6	1
112	SURFACE-MOUNTED PAPER TOWEL DISPENSER	BOBRICK	B-2621	1
112.1	BLENDER RINSER	BLENDTEC	JRE-610	1
113	COFFEE GRINDER	GRINDMASTER-UNIC-CRATHCO	890BS	1
114	COFFEE BREWER	BUNN	53100.0100	1
115	MANIFOLD	-	-	1
116	GLASS FILLER	T&S BRASS	B-1210	1
117	AIRPOT	SERVICE IDEAS	ECALS22SS	2
118	SELF-SERVICE REFRIGERATED CASE	STRUCTURAL CONCEPTS	B3424	2
119	PASTRY CASE, CURVED GLASS	FEDERAL INDUSTRIES	SSRPF-5052	1
120	DROP-IN ICE BIN	KROWNE	D278	1
121	BLENDER	VITAMIX	36019-ABAB	2
123	DIPPER WELL	T&S BRASS	B-2282-01-F05	1
124	DOUBLE UNDER COUNTER REFRIGERATOR	TRUE MGF.	TUC-48-HC	1
131	SINGLE UNDER COUNTER REFRIGERATOR	TRUE MGF.	TUC-27-HC	2

CAFE EQUIPMENT POWER SCHEDULE												
EQUIPMENT NO.	DESCRIPTION	QUANTITY	VOLTAGE AND PHASE	AMPS	HP	KVA	PANEL	CIRCUIT(S)	BREAKER SIZE	WIRE SIZE	CONDUIT	NEMA
2B	FREEZER, REACH-IN, SINGLE DOOR/	1	115V/1Ø	9.4	1-1/4	1.081	K	28	20A-1P	(2)#12 THWN & (1)#12 GND	3/4"	5-15P
3B	REFRIGERATOR, REACH-IN, DOUBLE DOOR/	2	115V/1Ø	9.4	1-1/4	1.081	K	6	20A-1P	(2)#12 THWN & (1)#12 GND	3/4"	5-15P
3C	BLODGETT OVEN/	1	208V/3Ø	24.0	-	5.6	K	36,38.40	20A-3P	(3)#12 THWN & (1)#12 GND	3/4"	6-30P
3D	RAPID COOK OVEN/	1	208V/1Ø	30.0	-	6.0	K	39.41	30A-2P	(3)#12 THWN & (1)#12 GND	3/4"	6-30P
100.2	HOT WATER DISPENSER/	1	115V/1Ø	11.3	-	1.300	K	22	20A-1P	(2)#12 THWN & (1)#12 GND	3/4"	5-15P
103	POS SYSTEM/	1	115V/1Ø	-	VERIFY	VERIFY	K	37	20A-1P	(2)#12 THWN & (1)#12 GND & (1)#12 ISO.GNO	3/4"	5-15P
104	ESPRESSO MACHINE/	2	208V-220V/1 Ø	30.0	-	6.240	K	5, 7	30A-2P	(2)#10 THWN & (1)#10 GND	3/4"	L6-30P
121	BLENDER	2	120V/1Ø	15.0	3.0	1.800	K	18	20A-1P	(2)#12 THWN & (1)#12 GND	3/4"	5-15P
113	COFFEE GRINDER/	1	120V/1Ø	8.0	1/2	0.920	K	15	20A-1P	(2)#12 THWN & (1)#12 GND	3/4"	5-15P
114	COFFEE BREWER/	1	208V/1Ø	14.0	-	2.9	K	10,12	20A-2P	(2)#12 THWN & (1)#12 GND	3/4"	VERIFY WITH MANUFAC TURER
118	SELF-SERVICE REFRIGERATED CASE/	2	120V/1Ø	15.6	-	1.198	K	2	20A-1P	(2)#12 THWN & (1)#12 GND	3/4"	5-20P
119	PASTRY CASE, CURVED GLASS/	1	208V/1Ø	10.0	1/2	2.08	K	32,34	20A-2P	(2)#12 THWN & (1)#12 GND	3/4"	6-20P
124	DOUBLE UNDER COUNTER REFRIGERATOR/	1	TBD	-	-	-	K	30	20A-1P	(2)#12 THWN & (1)#12 GND	3/4"	
125	ICE MAKER, CUBE-STYLE/	1	115V/1Ø	16.2	-	1.289	K	1	20A-1P	(2)#12 THWN & (1)#12 GND	3/4"	
129	REFRIGERATOR/FREEZER REACH-IN, DOUBLE DOOR/	1	115V/1Ø	5.9	1/2	0.679	K	19	20A-1P	(2)#12 THWN & (1)#12 GND	3/4"	5-15P
131	SINGLE UNDER COUNTER REFRIGERATOR/	2	115V/1Ø	2.0	1/6	0.24	K	8	20A-1P	(2)#12 THWN & (1)#12 GND	3/4"	5-15P
C01	CONVENIENCE RECEPTACLE/	1	120V/1Ø	1.5	-	0.180	SEE PLANS	SEE PLANS	20A-1P	(2)#12 THWN & (1)#12 GND	3/4"	5-15P

WORKROOM EQUIPMENT / UTILITIES SCHEDULE				
ITEM#	DESCRIPTION	MANUFACTURER	MODEL#	QTY
1A	R.O.WATER FILTRATION SYSTEM MANIFOLD BOARD	-	-	1
1B	R.O.WATER FILTRATION SYSTEM - ACCUMULATOR TANK	-	-	1
1C	R.O.WATER FILTRATION SYSTEM - WATER SOFTNER	-	-	1
1D	R.O.WATER FILTRATION SYSTEM - BRINE	-	-	1
2B	REFRIGERATOR, REACH-IN, SINGLE DOOR	TRUE MGF.	STG1R-1S-HC	1
3B	FREEZER, REACH-IN, DOUBLE DOOR	TRUE MGF.	STG2F-2S-HC	2
4	WATER HEATER	-	-	1
5	MOP SINK	FIAT	MSB2424	1
5.1	SERVICE FAUCET	CHICAGO FAUCET	897-RCF	1
6	WALL SHELF	SUPPLIED BY BN	-	1
8	SOAP DISPENSER	BN SUPPLIED PURELL	TFX	1
9	HAND SINK - WALL MOUNTED	HAND SINK PARTS & ACCESSORIES	DH-17-NO FAU	1
14	C-FOLD PAPER TOWEL DISPENSER	BN SUPPLIED C-FOLD	-	1
15	WASTE CONTAINER	-	-	1
16	THREE COMPARTMENT SINK	AMTEKCO INDUSTRIES LTD.	C-3-1620-24D	1
16.1	PRE-RINSE FAUCET & ADD ON FAUCET	-	-	1
16.4	LEVER WASTE	T&S BRASS	B-3950	3
125	ICE MAKER, CUBE-STYLE	ITV ICE MAKER	SPIKA MS 500	1
127	WIRE SHELVING	1880 HOSPITALITY	FF2472C	4
129	REFRIGERATOR, REACH-IN, DOUBLE DOOR	TRUE MGF.	STG2DT-2S	1
133	DISHWASHER, UNDERCOUNTER	JACKSON WWS	DISHSTAR HT	1

BARNES & NOBLE



PRCTI20250011

PROJECT DESIGNER:

WJCA
BUILDING VALUE SINCE 1994

ARCHITECT:

JOEL TORIELLI
422 BOGERT AVE
RIDGEWOOD, NJ 07450

SOUTH HILL MALL
3500 S. MERIDIAN
UNIT #800
PUYALLUP, WA 98373

Project Number 33247
Store Number 3507

Revision Log:

Date	Description	No.
12-19-24	ISSUED FOR PERMIT, BID, LANDSCAPE & CLIENT REVIEW	1
02-20-25	BUILDING DEPARTMENT AND LANDSCAPE COMMENTS	2
05-19-25	ISSUED FOR CONSTRUCTION	3
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General Contractor to verify all conditions and dimensions at the premises. Discrepancies shall be reported to the Architect prior to the commencement of any work.

Professional Seal:



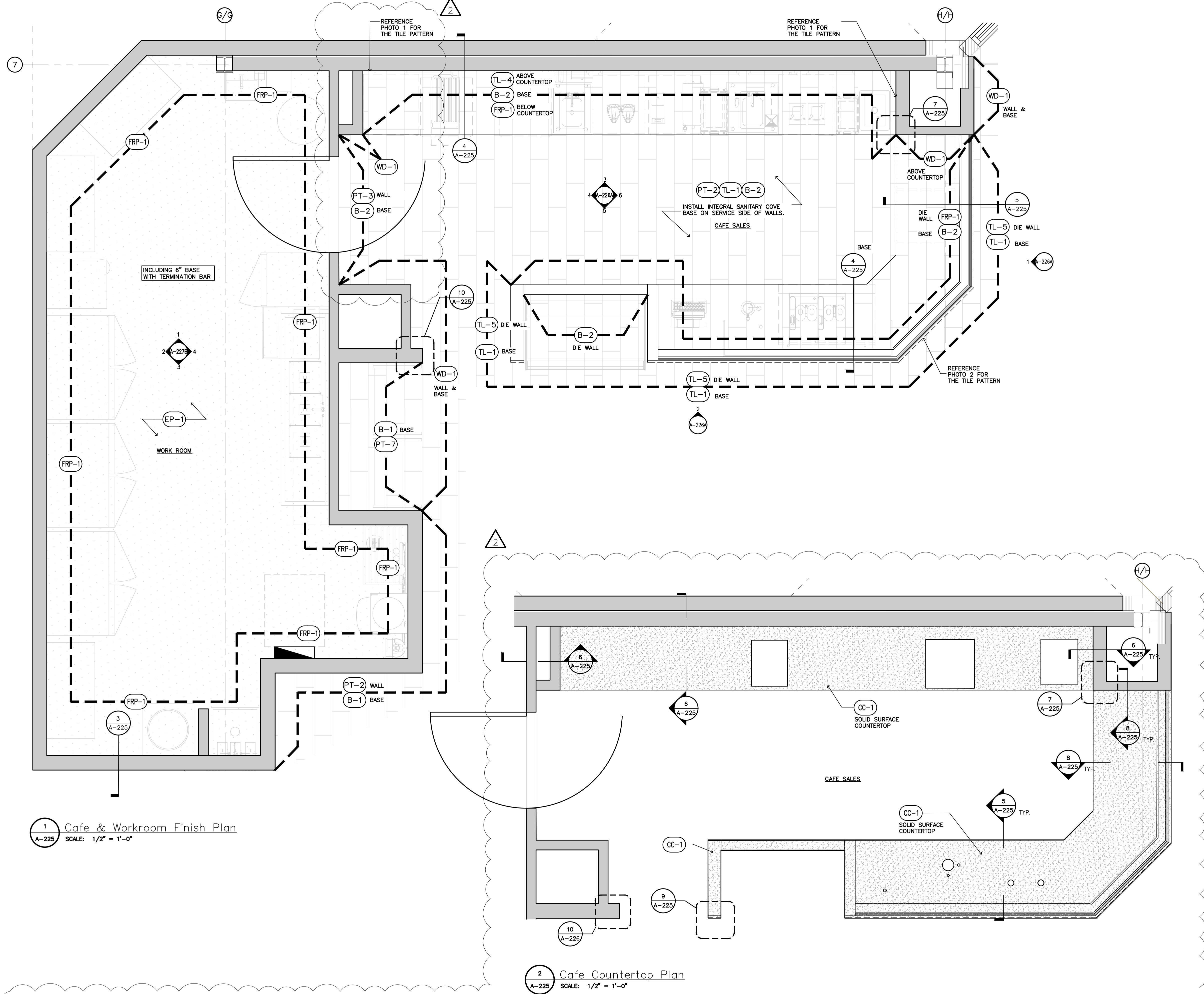
LIC.# : 22005563
EXP. DATE : 10/02/25

Drawing Description:

Cafe & Cafe Workroom
Equipment Plan and
Schedule

Drawing Number:

A-224



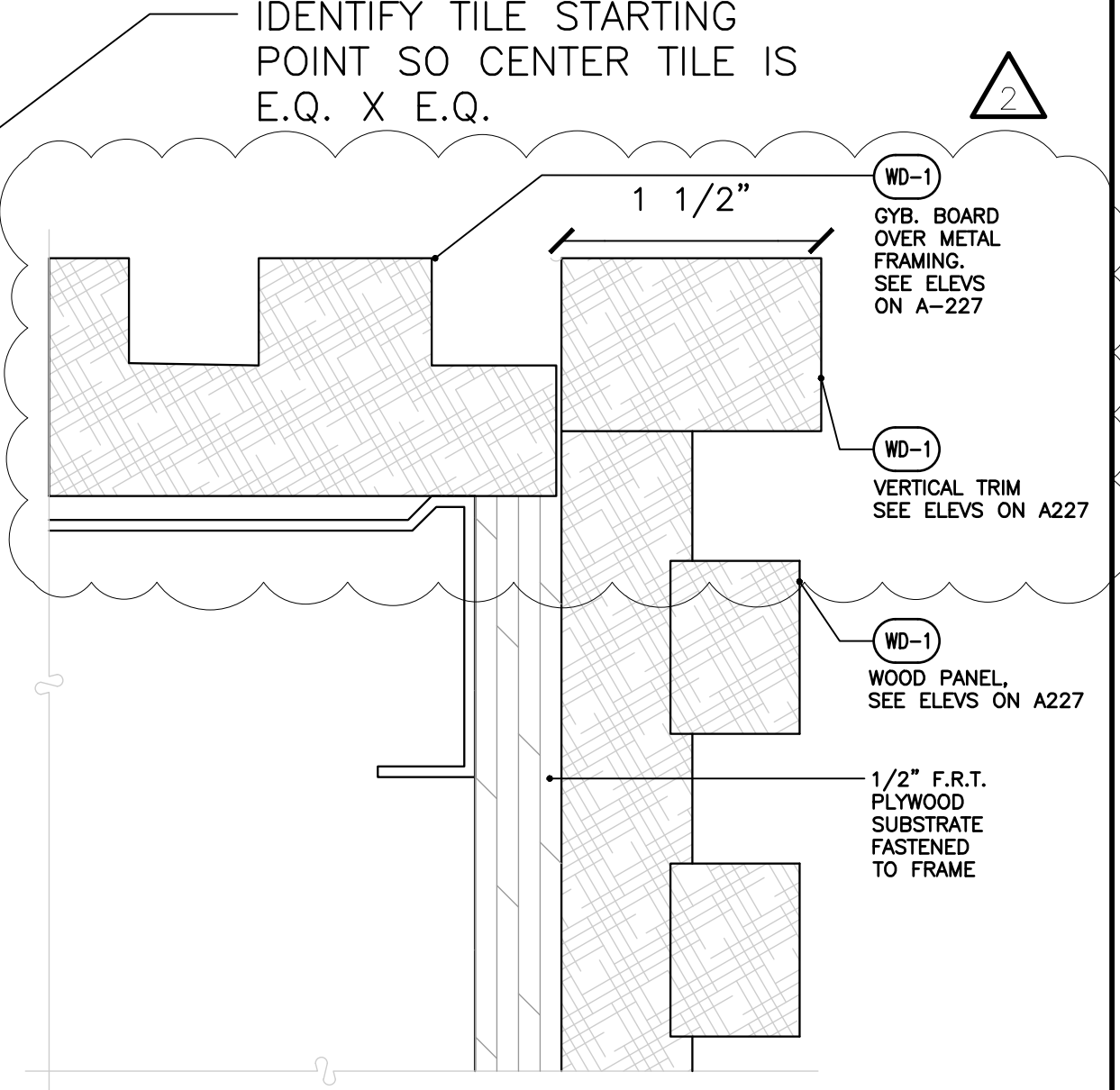
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SCALE: N.T.S.



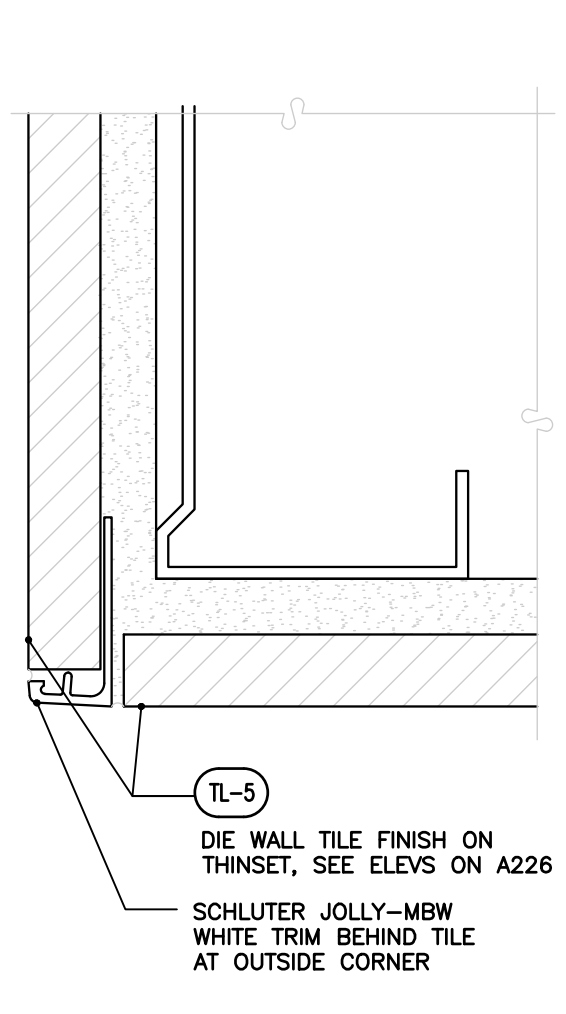
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SCALE: N.T.S.



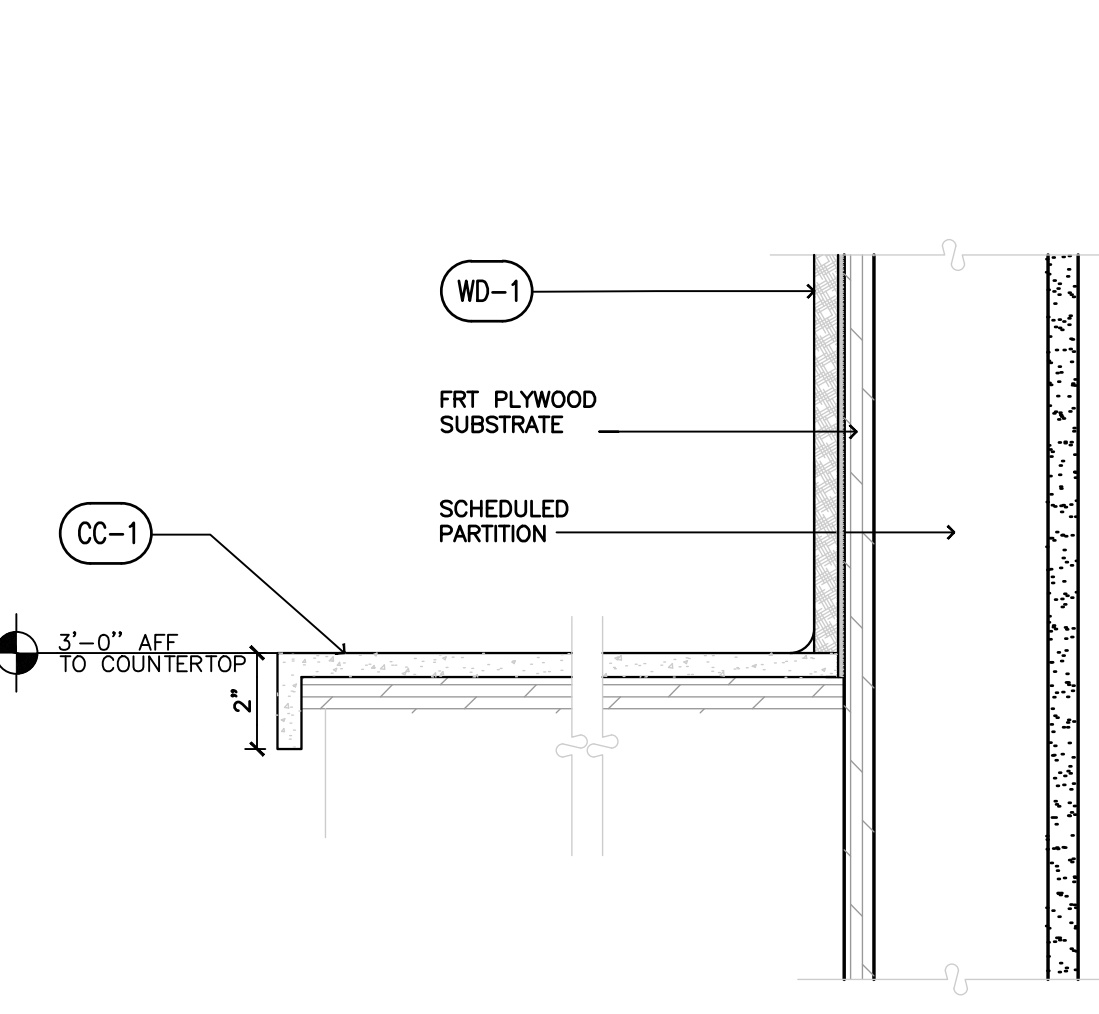
Reference Photo 3
SCALE: N.T.S.



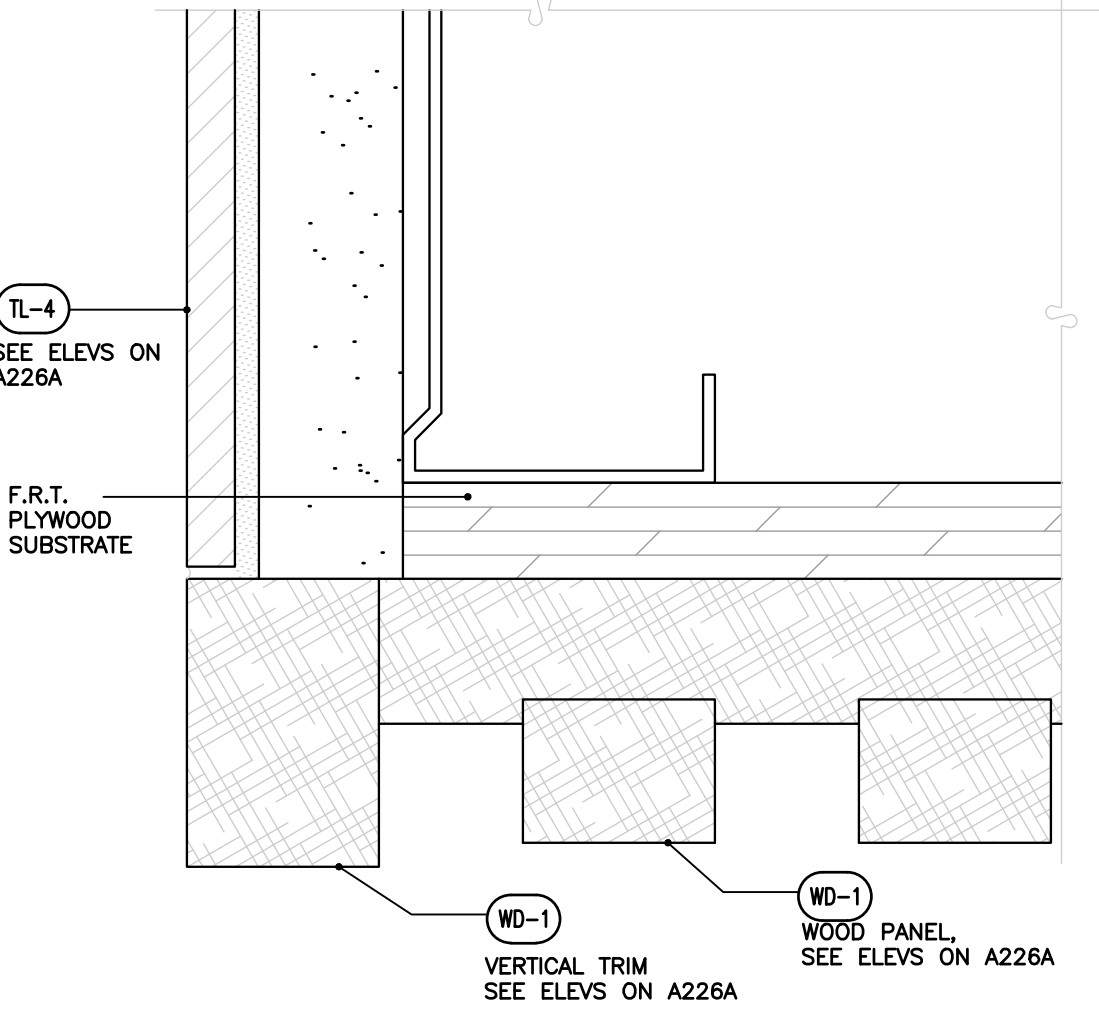
Detail 10 - G.W.B. & Wood Corner
SCALE: FULL SIZE



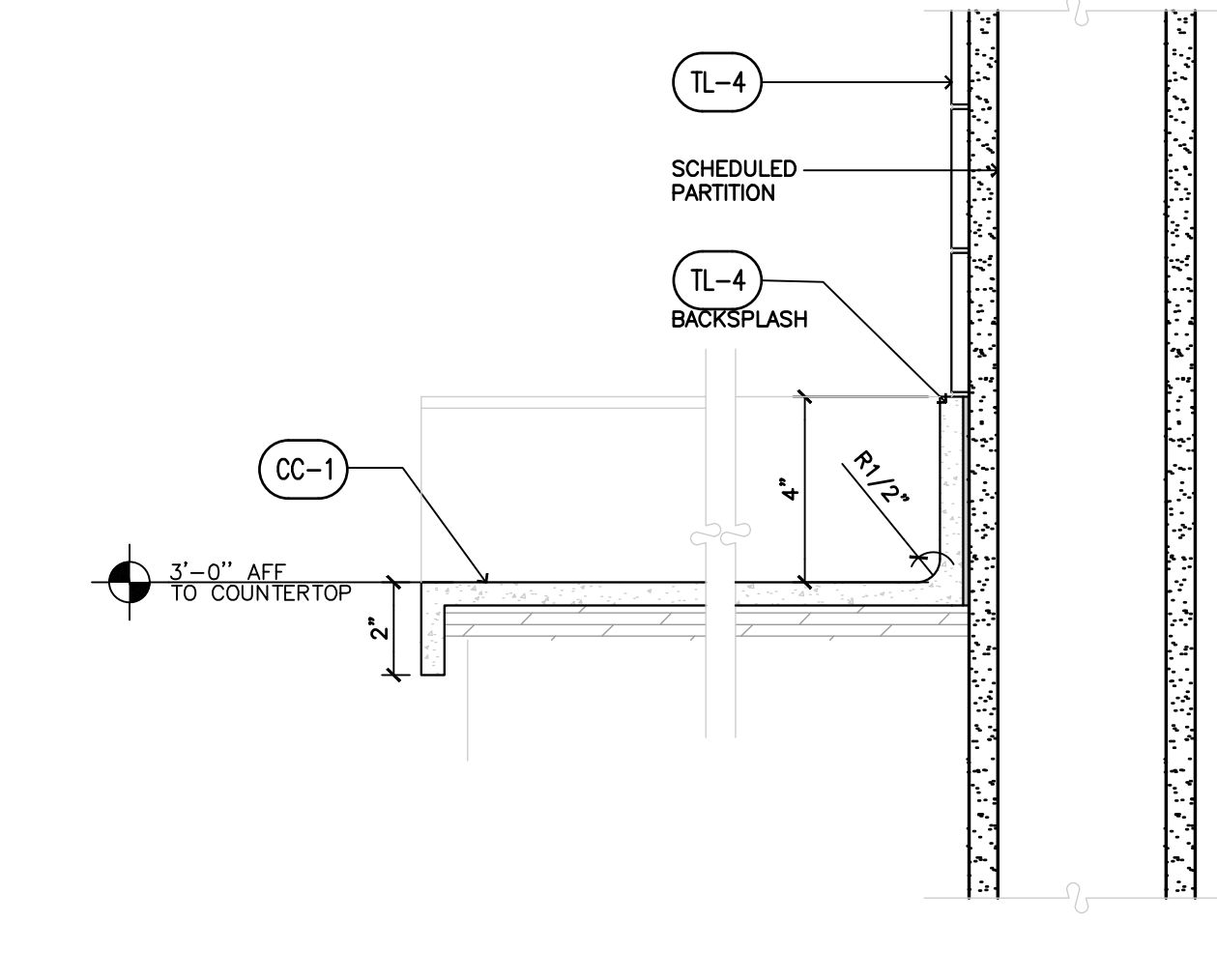
Detail 9 - Tile Corner Edge
SCALE: FULL SIZE



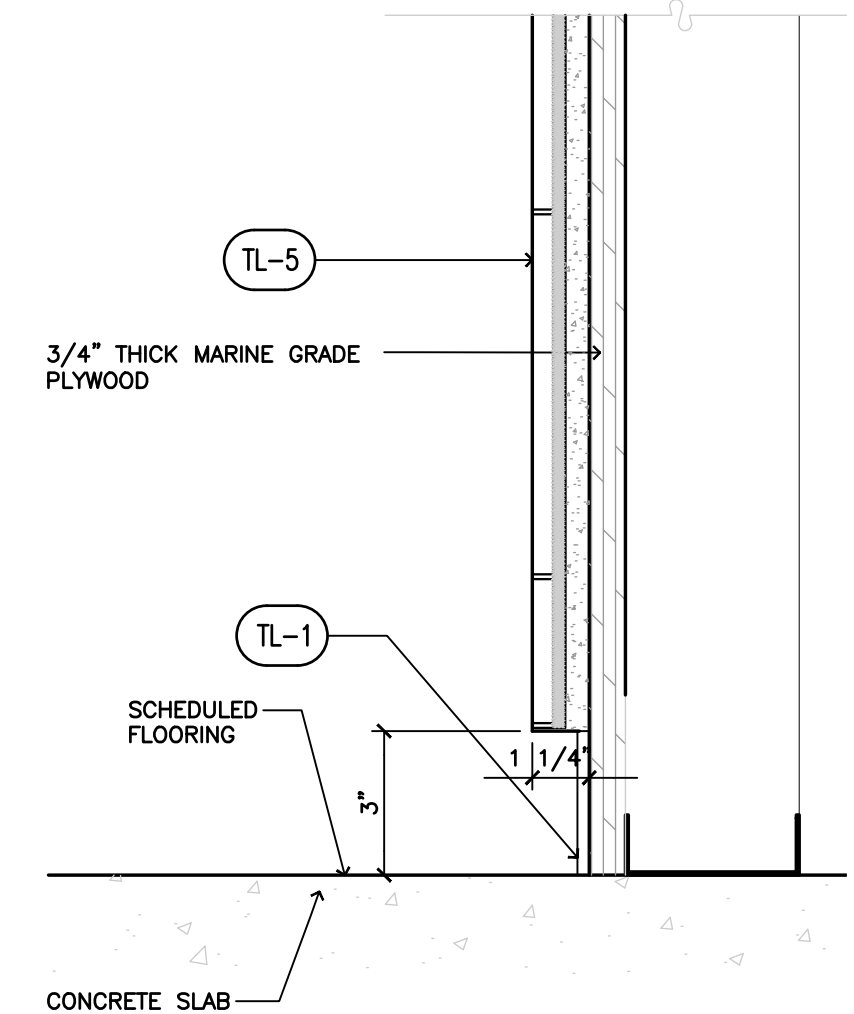
Back Countertop Detail
SCALE: 3/4" = 1'-0"



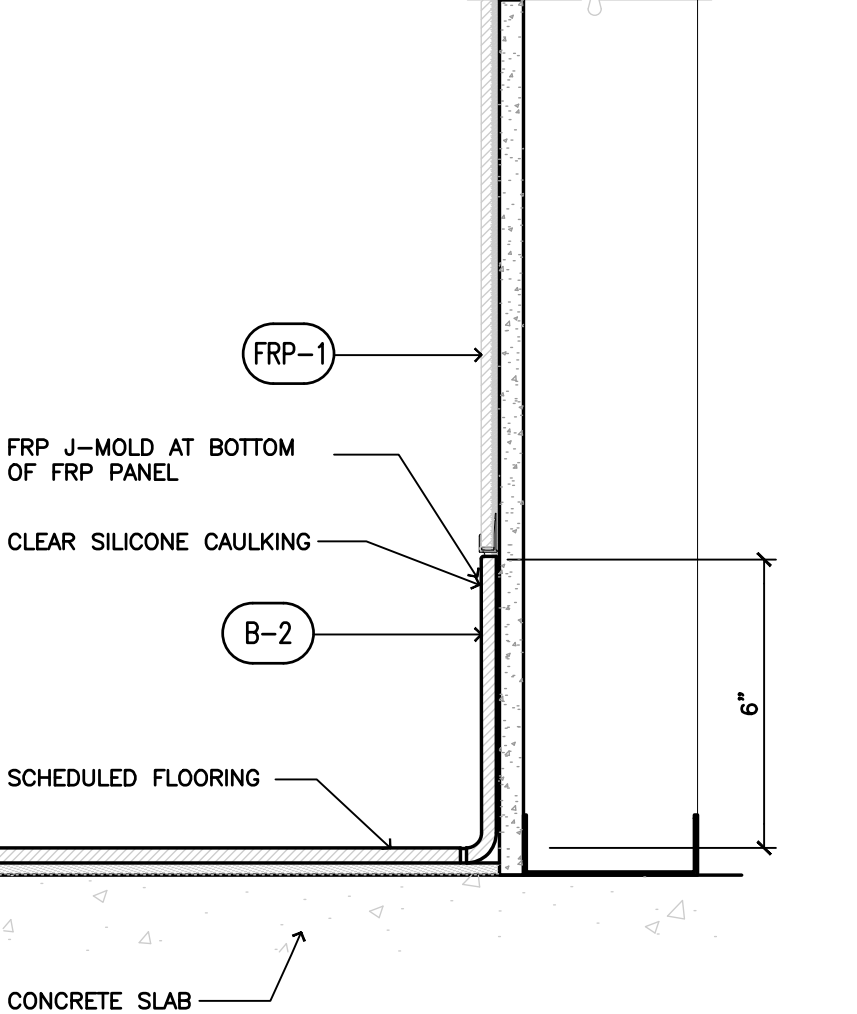
Detail 7 - Tile & Wood Corner Edge
SCALE: FULL SIZE



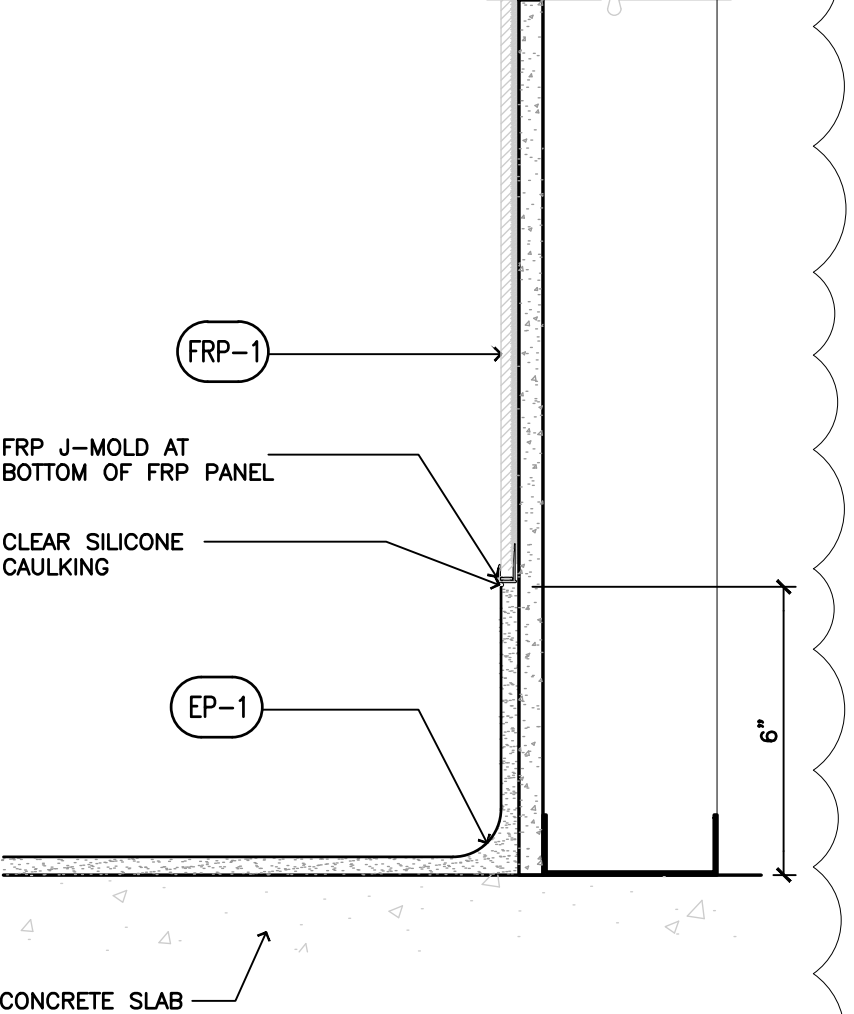
Back Countertop Detail
SCALE: 3/4" = 1'-0"



Wall Base Detail at Die Wall
SCALE: 3/4" = 1'-0"

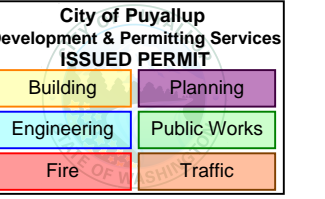


Wall Base Detail at Cafe Sale
SCALE: 3/4" = 1'-0"



Wall Base Detail at Workroom
SCALE: 3/4" = 1'-0"

BARNES & NOBLE



PRCTI20250011

PROJECT DESIGNER:

WJCA
BUILDING VALUE SINCE 1994

ARCHITECT:
JOEL TORIELLI
422 BOGERT AVE
RIDGEWOOD, NJ 07450

SOUTH HILL MALL
3500 S. MERIDIAN
UNIT #800
PUYALLUP, WA 98373

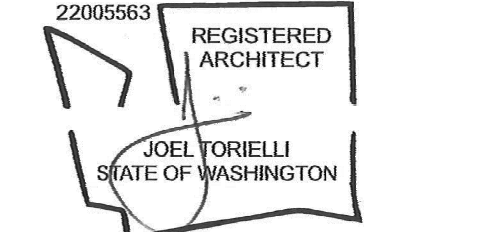
Project Number 33247
Store Number 3507

Revision Log:		
Date	Description	No.
12-19-24	ISSUED FOR PERMIT, BUILDING DEPARTMENT AND LANDSCAPE COMMENTS	1
02-20-25	ISSUED FOR PERMIT, BUILDING DEPARTMENT AND LANDSCAPE COMMENTS	2
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General Contractor to verify all conditions and dimensions at the premises. Discrepancies shall be reported to the Architect prior to the commencement of any work.

Professional Seal:



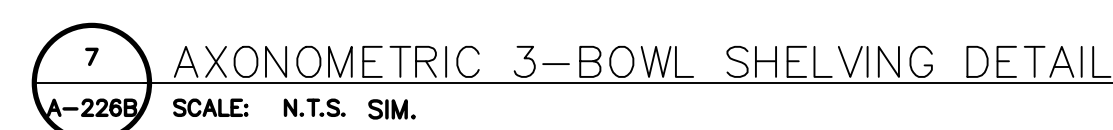
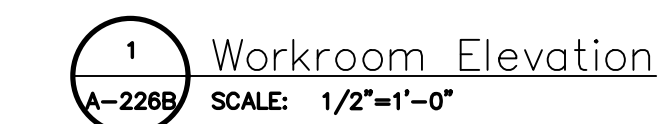
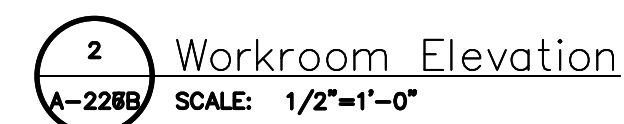
LIC.# : 22005563
EXP. DATE : 10/02/25

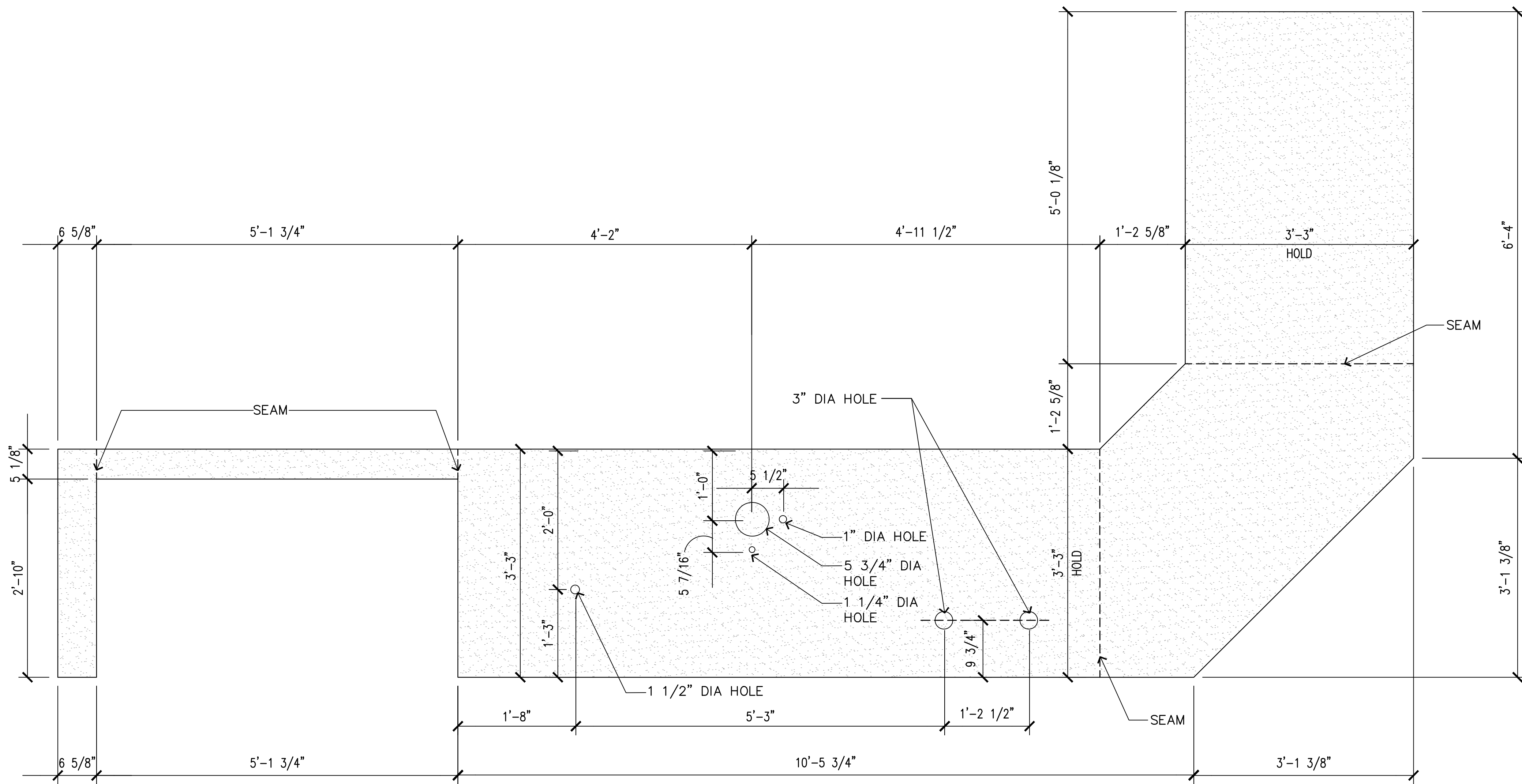
Drawing Description:

Cafe & Cafe Workroom
Millwork Details

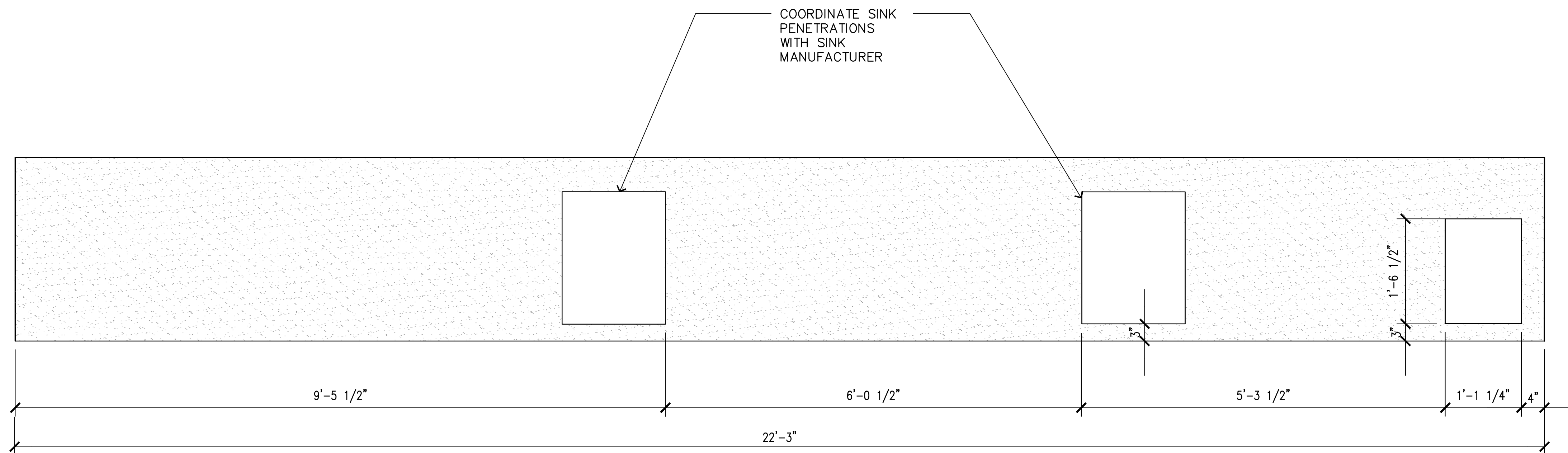
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A-225



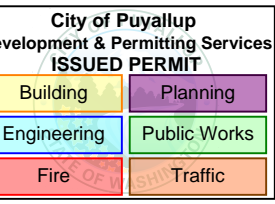


1 Enlarged Cafe Sales Countertop Plan
A-227 SCALE: 1" = 1'-0"



2 Enlarged Cafe Sales Countertop Plan
A-227 SCALE: 1" = 1'-0"

BARNES & NOBLE



PRCTI20250011

PROJECT DESIGNER:

WJCA
BUILDING VALUE SINCE 1994

ARCHITECT:

JOEL TORIELLI
422 BOGERT AVE
RIDGEWOOD, NJ 07450

SOUTH HILL MALL
3500 S. MERIDIAN
UNIT #800
PUYALLUP, WA 98373

Project Number 33247
Store Number 3507

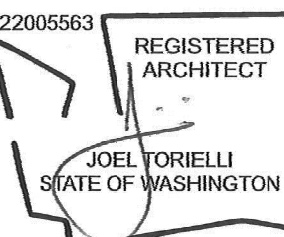
Revision Log:

Date	Description	No.
12-19-24	ISSUED FOR PERMIT, BID, LANDSCAPE & CLIENT REVIEW	1
02-20-25	BUILDING DEPARTMENT AND LANDSCAPE COMMENTS	2
05-19-25	ISSUED FOR CONSTRUCTION	3
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General Contractor to verify all conditions and dimensions at the premises. Discrepancies shall be reported to the Architect prior to the commencement of any work.

Professional Seal:



LIC.# : 22005563
EXP. DATE : 10/02/25

Drawing Description:

Enlarged Countertop
Penetration Plan

Drawing Number:

A-227

A-301

THE FINAL LOCATION OF SIGN POWER NEEDS TO BE DETERMINED WITH B&N SIGN VENDOR

PROJECT DESIGNER:



ARCHITECT:
JOEL TORIELLI
22 BOGERT AVE
EDGEWOOD, NJ 07450

YOUTH HILL MALL
500 S. MERIDIAN
UNIT #800
TUYALLUP, WA 98373

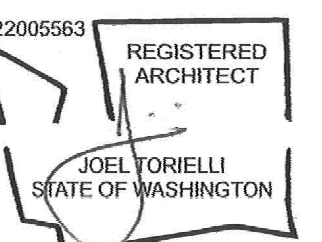
Project Number 33247
Store Number 3507

Date	Description	No.
11-19-24	ISSUED FOR PERMIT, BID, LANDSCAPE & CLIENT REVIEW	1
11-20-25	BUILDING DEPARTMENT AND LANDSCAPE COMMENTS	2
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Professional Seal:



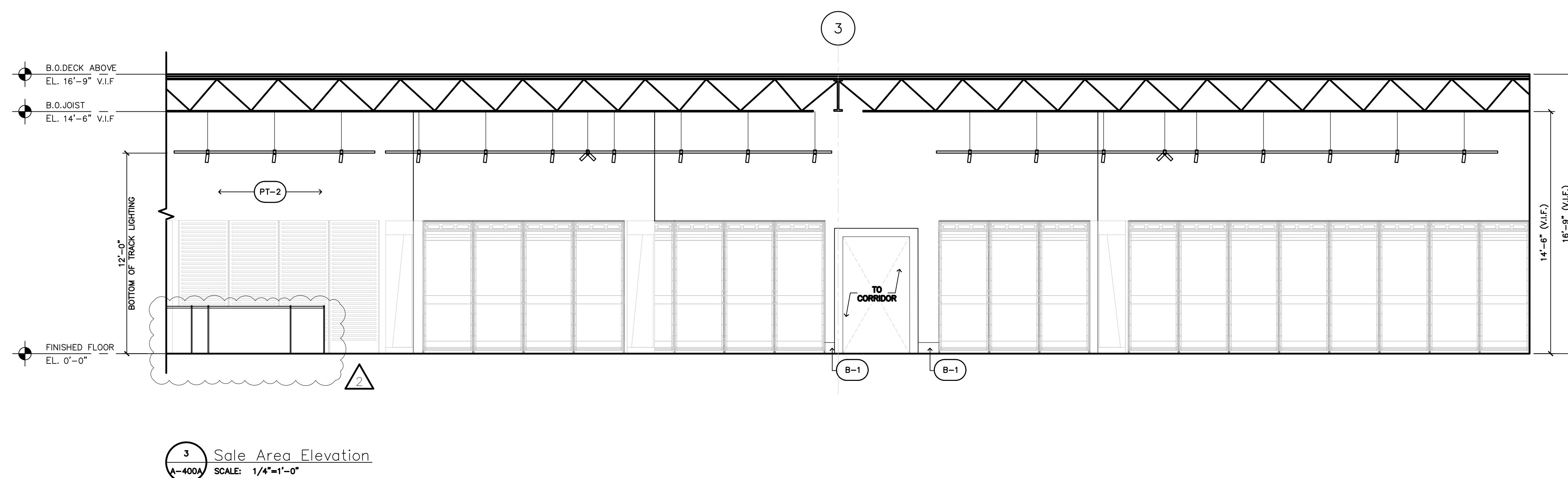
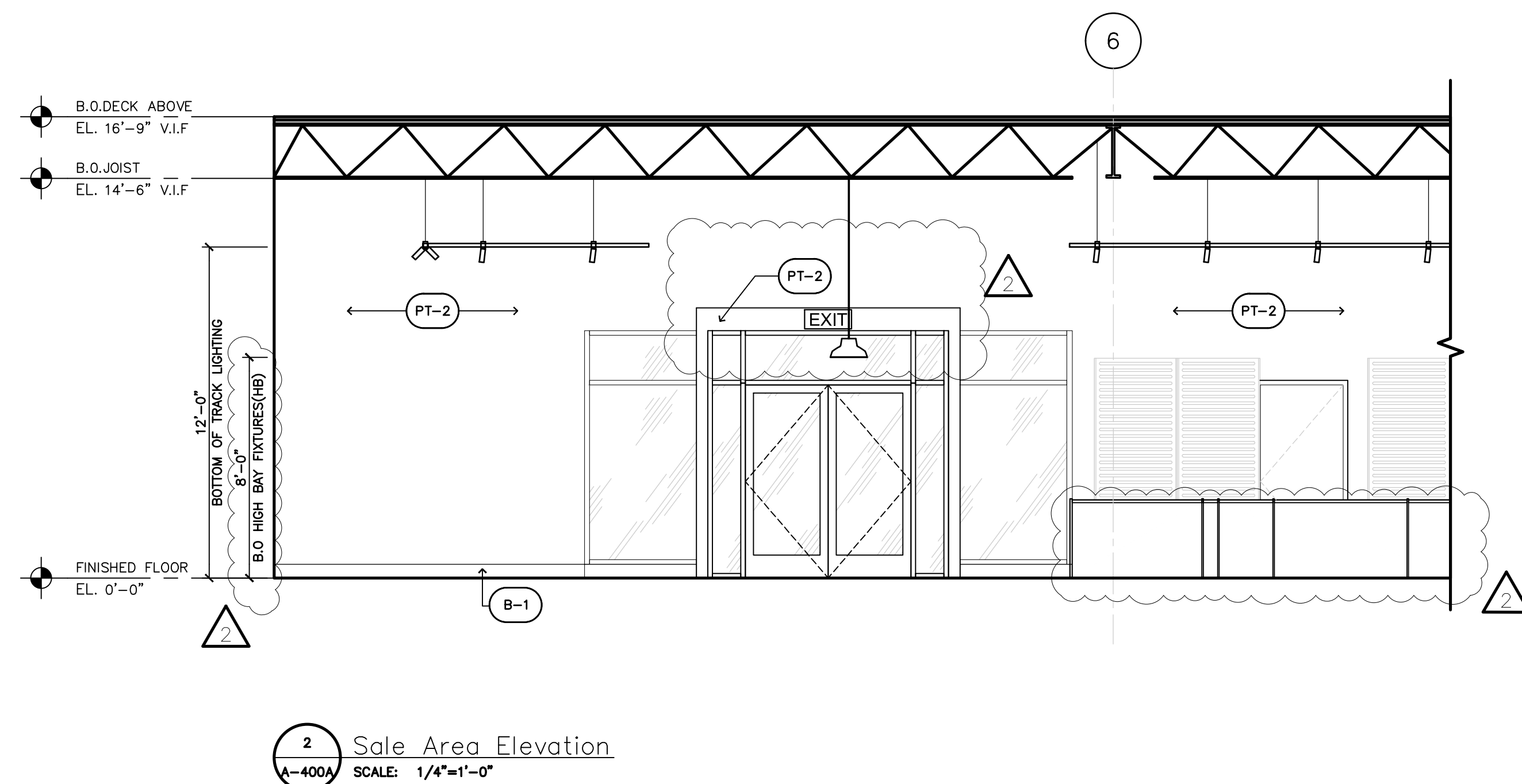
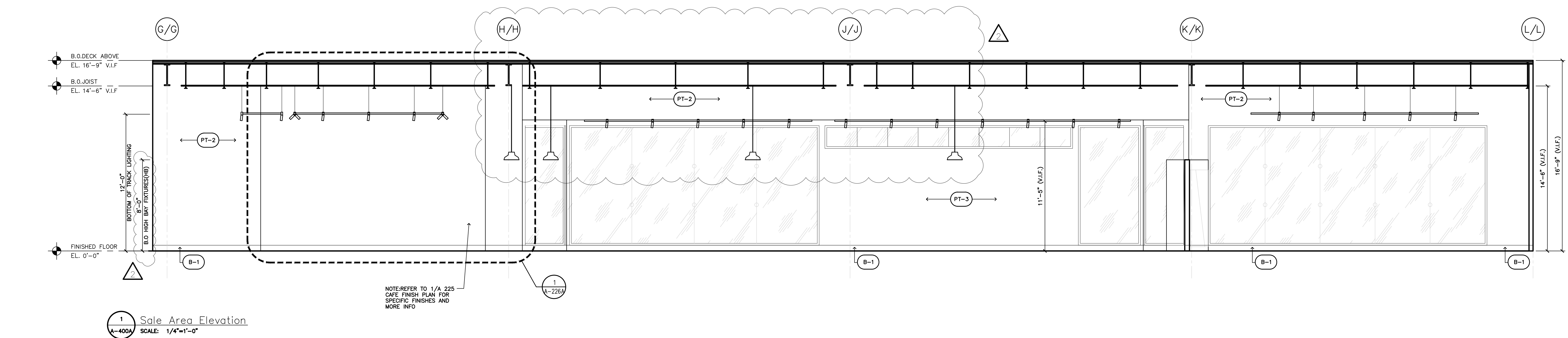
IC.# : 22005563
EXP. DATE : 10/02/25

Drawing Description:

ales Area Elevations

Drawing Number:

A-400A



PROJECT DESIGNER:



Project Number 33247
Store Number 3507

Date	Description	Notes
11-19-24	ISSUED FOR PERMIT, BID, LANDLORD & CLIENT REVIEW	1
11-20-25	BUILDING DEPARTMENT AND LANDLORD COMMENTS	2
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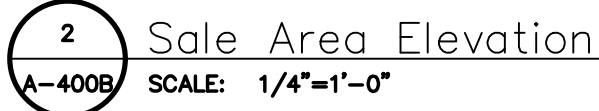
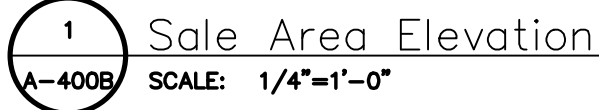
2005583

REGISTERED
ARCHITECT

JOEL TORIELLI
STATE OF WASHINGTON

ales Area Elevations

Drawing Number:
A-400B



PRCTI20250011

PROJECT DESIGNER:

WJCA
BUILDING VALUE SINCE 1994

ARCHITECT:

JOEL TORIELLI
422 BOGERT AVE
RIDGEWOOD, NJ 07450SOUTH HILL MALL
3500 S. MERIDIAN
UNIT #800
PUYALLUP, WA 98373Project Number 33247
Store Number 3507

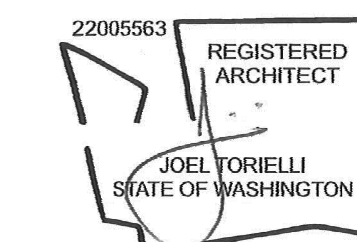
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Professional Seal:

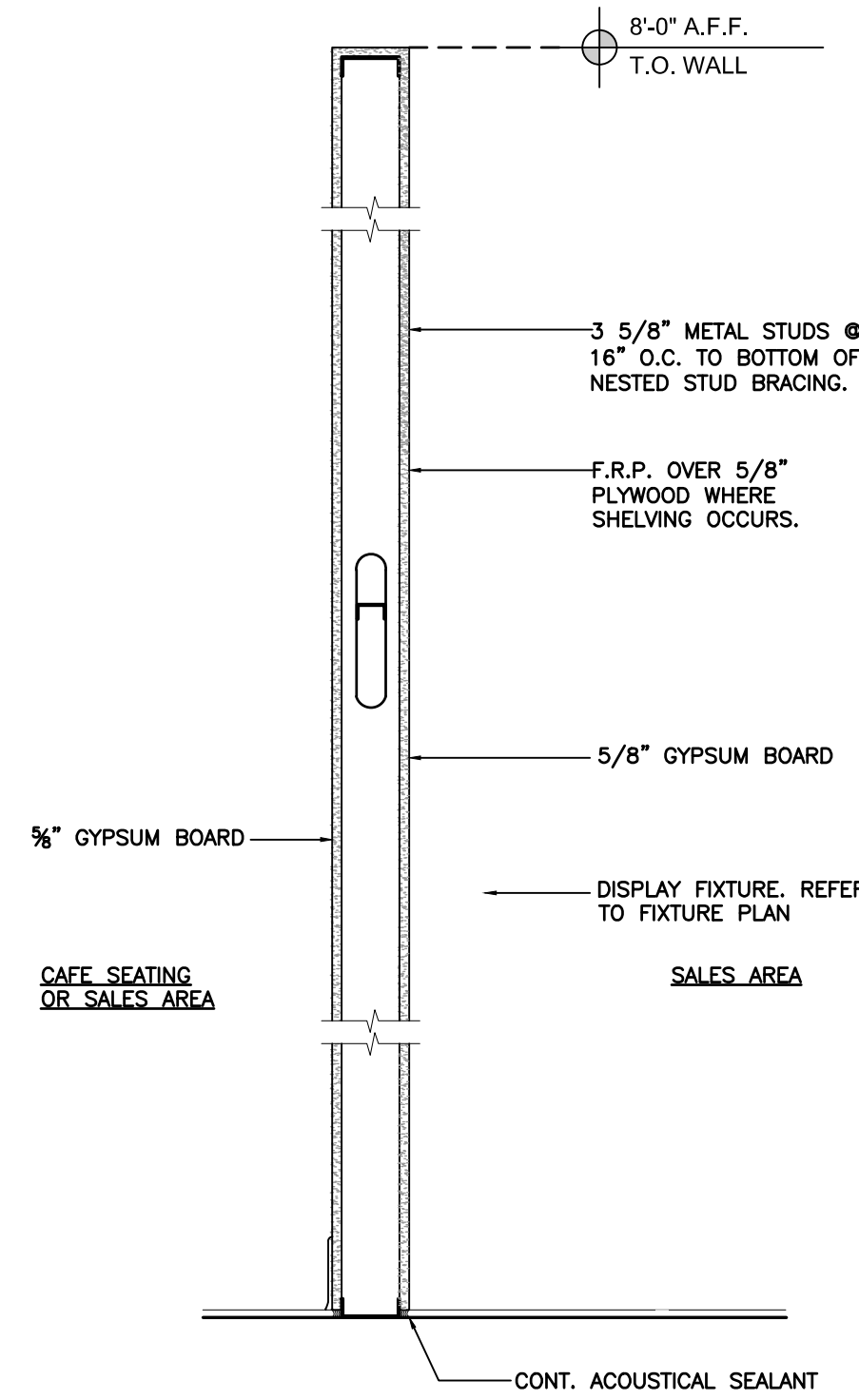
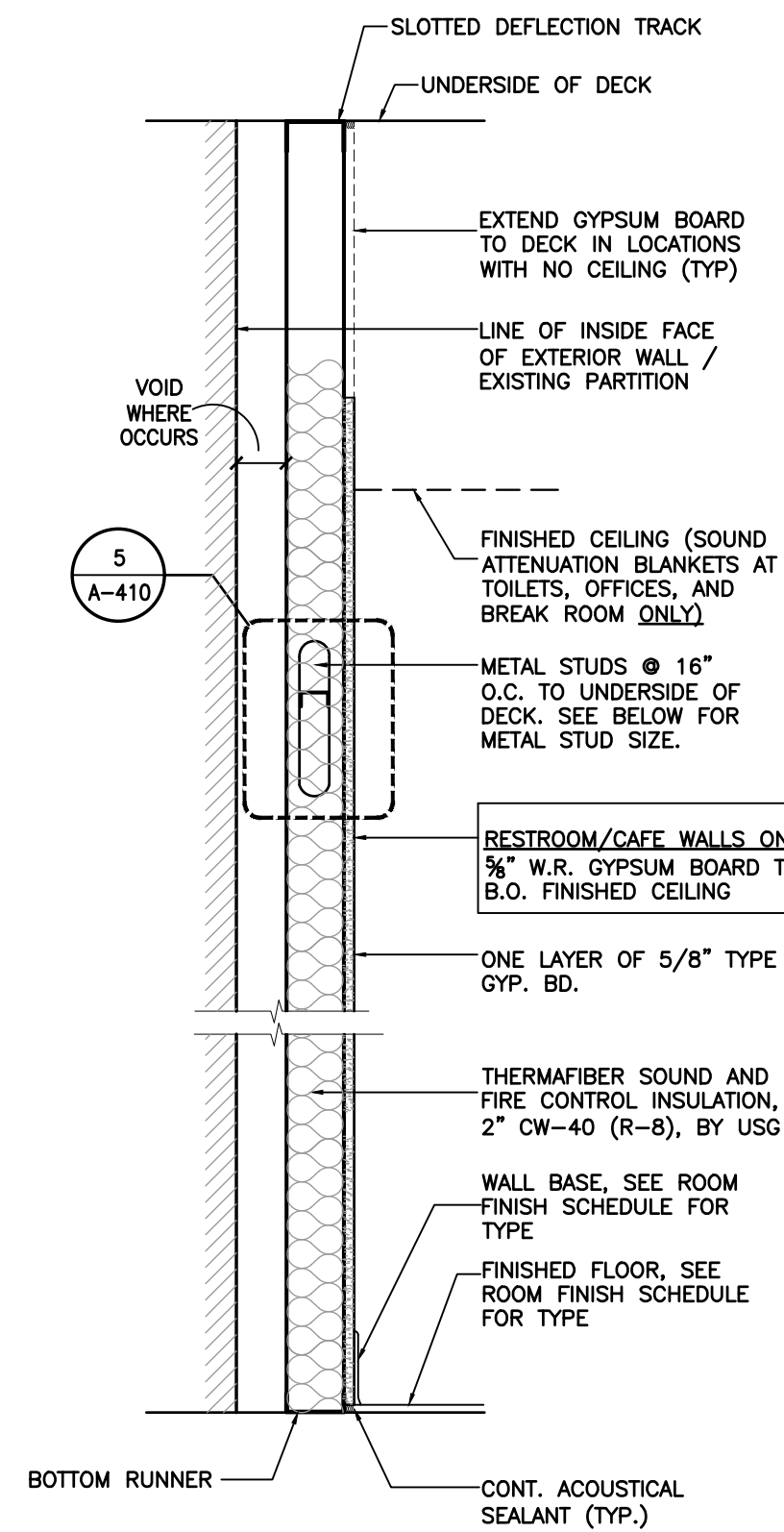
LIC.# : 22005563
EXP. DATE : 10/02/25

Drawing Description:

Partition Types

Drawing Number:

A-410

4 Non-Rated Partial Height Partition
SCALE: 1"=1'-0"3 Perimeter Wall Furring
SCALE: 1"=1'-0" • FINISH EXPOSED SIDE ONLY

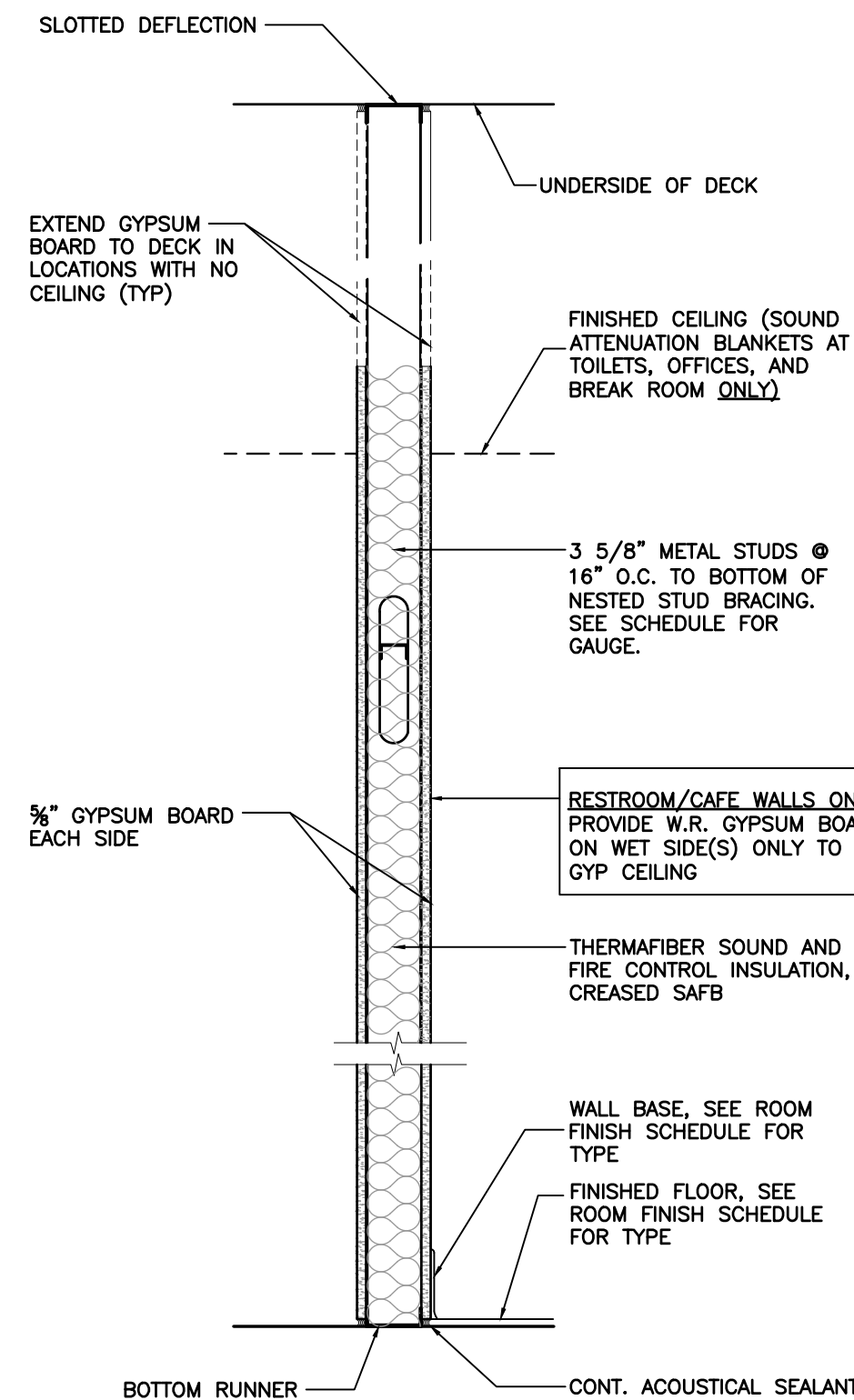
NOTE:

PROVIDE UL-LISTED METALLIC ELECTRICAL OUTLET BOXES IN FIRE-RESISTANCE-RATED WALL ASSEMBLIES.

BOXES TO BE INSTALLED IN ACCORDANCE WITH UL DESIGN AND IBC REQUIREMENTS.

WHERE BOXES EXCEED SIZE / SPACING LIMITATIONS, APPLY INTUMESCENT PUTTY (E.G., 3M, HILTI, OR STI) PER MANUFACTURER'S UL-LISTED DETAIL TO MAINTAIN FIRE-RESISTANCE RATING.

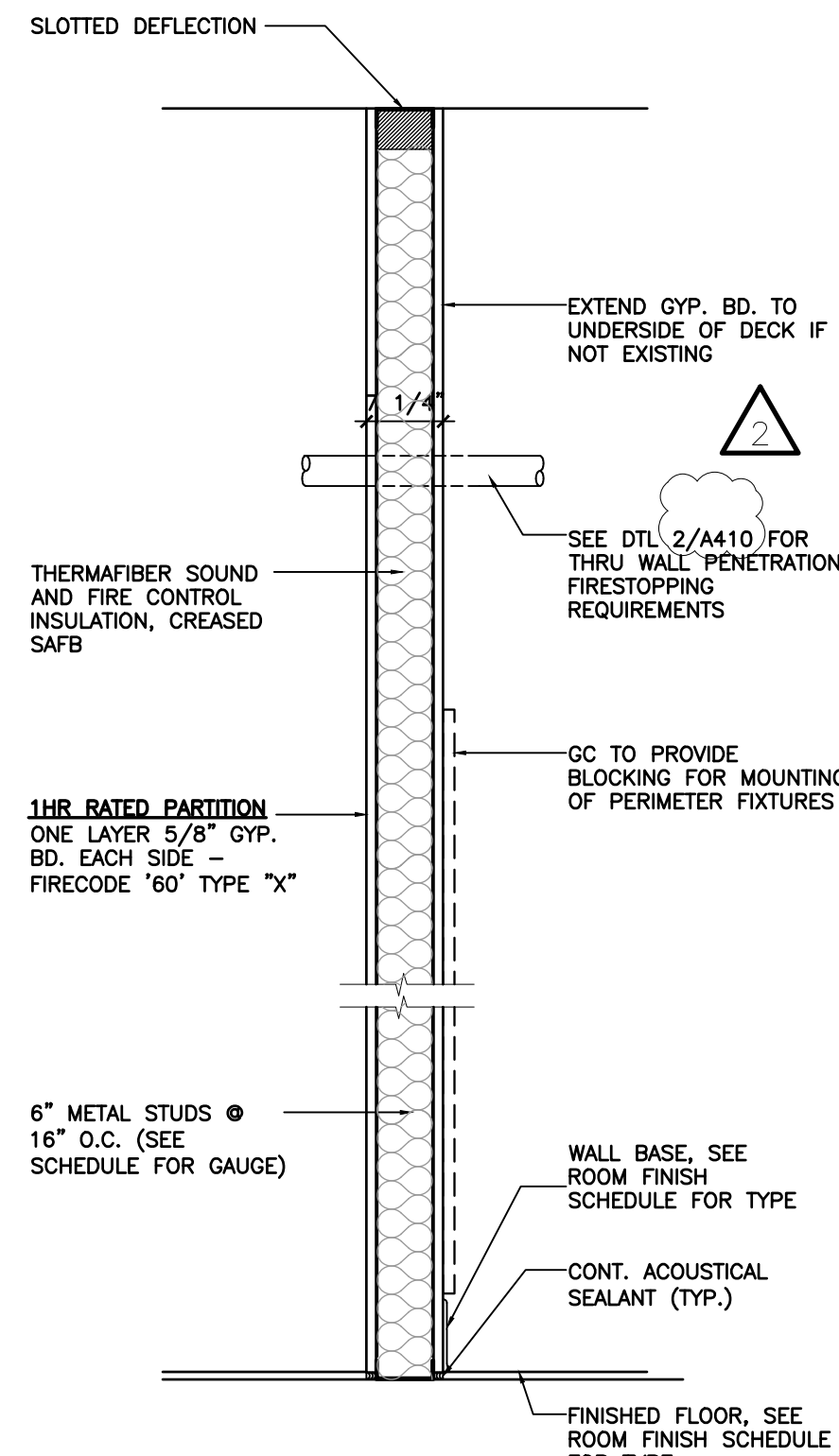
THE LOW VOLTAGE WIRING AND ASSOCIATED CONDUITS MUST BE A UL-RATED ASSEMBLY.

NOTE SEE STRUCTURAL DRAWINGS FOR
FRAMING DETAILS AND SIZING2 Non-Rated Full Height Partition
SCALE: 1"=1'-0"

* PROVIDE 1/4" WATER RESISTANT GYP. BD AT JANITOR'S CLOSET, DRINKING FOUNTAIN, KITCHEN AND ALL TOILET LOCATIONS.

** SEE ELEVATIONS FOR ALL FINISHES, COLOR AND TEXTURE T.B.D. SEE SCHEDULE FOR MORE INFORMATION.

*** FINISH EXPOSED SIDE ONLY

1 U.L. DESIGN NO. U465
Existing Demising Wall (1Hour)
SCALE: 1"=1'-0"1A Existing Exterior Demising Wall
SCALE:

PARTITION NOTES

- ALL RATED PARTITIONS SHALL BE CONSTRUCTED TO THE UNDERSIDE OF THE STRUCTURAL FLOOR OR ROOF ABOVE WITH FIRESTOPPING AS PER CODE REQUIREMENTS.
- PROVIDE WATER RESISTANT GYPSUM BOARD IN ALL BATHROOMS AND JANITOR'S CLOSET FOR WALL AND CEILING CONSTRUCTION.
- ALL RATED ASSEMBLIES MUST COMPLY WITH U.L. SPECIFICATIONS FOR CONSTRUCTION.
- FOLLOW MANUFACTURER'S
- SIZE, STYLE, AND GAUGE OF ALL STUDS SHALL BE COORDINATED AND VERIFIED WITH MANUFACTURER'S RECOMMENDATIONS FOR LOADS AND LIMITING HEIGHTS (ALL METAL STUDS TO BE MIN. 20 GAUGE).
- BRACE PARTITIONS TO UNDERSIDE OF STRUCTURE ABOVE. PROVIDE FIRESTOPPING FOR RATED PARTITION TYPES (SEE CONSTRUCTION LEGEND FOR PARTITION TYPES).
- PROVIDE DEFLECTION TRACK AS REQUIRED, AT ALL FULL HEIGHT PARTITIONS.
- ALL CELLULOSE LOOSE FILL INSULATION SHALL HAVE A SMOKE-DEVELOPED INDEX NOT TO EXCEED 450 (AND A FLAME SPREAD RATING NOT TO EXCEED 25 IF SPRAY APPLIED).

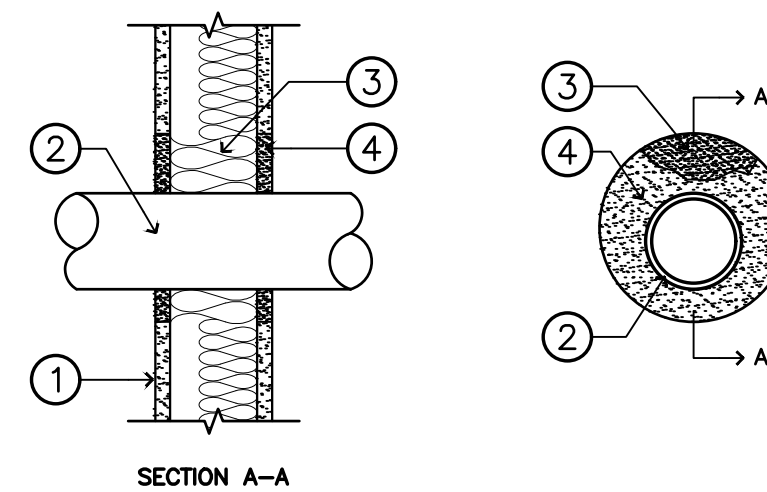
STUD NOTES

*e" - WEB STIFFENERS REQUIRED AT ENDS.

- STUD GAUGE MAY VARY PER WALL TYPE DEPENDING ON THE ACTUAL HEIGHT AND SHEATHING TYPE REQUIRED.
- WEB-HEIGHT TO THICKNESS RATIO EXCEEDS 200, WEB STIFFENERS ARE REQUIRED AT ALL SUPPORT POINTS AND CONCENTRATED LOADS.
- 5 PSF (POUNDS PER SQUARE FOOT), 7.5 PSF AND 10 PSF LOADS HAVE NOT BEEN REDUCED FOR STRENGTH DEFLECTION CHECKS, FULL LATERAL LOADS ARE APPLIED.
- LIMITING HEIGHTS ARE BASED ON PROPERLY FASTENED SHEATHING ON BOTH FLANGES OVER THE FULL HEIGHT OF THE STUD.
- LIMITING HEIGHTS ARE BASED ON STEEL PROPERTIES ONLY (NON-COMPOSITE).
- WEB CRIPPLING CHECK BASED ON 1 INCH END BEARING, WHERE LIMITING HEIGHTS ARE FOLLOWED BY "e", WEB STIFFENERS ARE REQUIRED.
- ALLOWABLE MOMENT IS THE LESSER OF M_{ol} AND M_{od} . STUD DISTORTIONAL BUCKLING BASED ON AN ASSUMED $K\phi = 0$.
- REFER TO SPECIFICATIONS FOR DEFLECTION LIMIT.

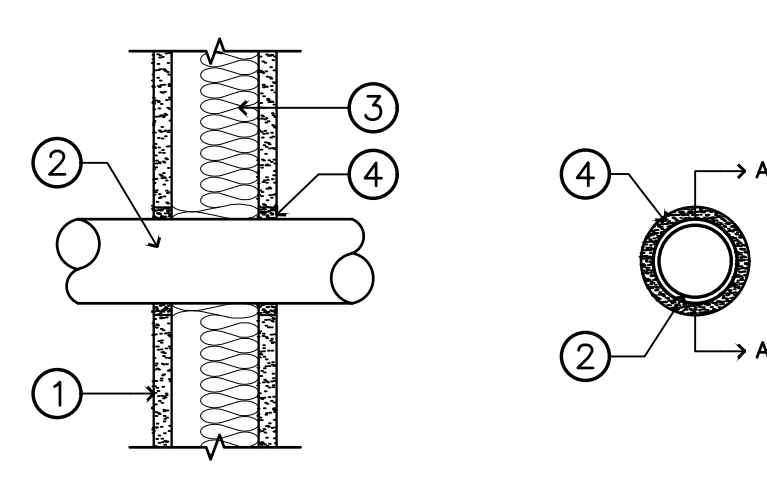
PARTITION NOTES

- ALL METAL STUDS TO CONFORM TO LOCAL BUILDING CODES.
- ALL STUD WALLS AND PARTITIONS REQUIRE GYP. BOARD ON BOTH SIDES FOR THE FULL HEIGHT OF THE STUDS UNLESS SPECIFICALLY DETAILED OTHERWISE.
- ALL SUSPENDED WALLS SHALL HAVE GYP. BOARD WHICH EXTENDS 6" ABOVE THE SUSPENDED CEILING UNLESS SHOWN AND/OR NOTED OTHERWISE BY THE ARCHITECT.
- ALL STUD WALLS AND PARTITIONS SHALL HAVE CONTINUOUS LINES OF BRIDGING SPACED AT 4'-0" MAXIMUM ON CENTER, THE BRIDGING SHALL BE SECURELY FASTENED TO THE STUDS WITH EITHER SCREWS OR WELDS.
- ALL STUDS SHALL BE "CEE" STUDS WITH FLANGE STIFFENERS.
- THE MATERIALS AND DETAILS SHOWN ARE FOR TYP. INSTALLATIONS. WHERE THE STUD MANUFACTURER'S RECOMMENDATIONS OR LOCAL ORDINANCES ARE MORE RESTRICTIVE, THEY SHALL APPLY.
- G.C. TO INSTALL GREENBOARD (OR EQUAL MOLD-RESISTANT GYP. BD) ON ALL TOILET ROOM, JANITORS CLOSET, OR SIMILAR TYPE OF WETROOM AREAS.
- TYPICAL FASTENER:
 - STEEL STUDS TO STEEL STUDS OR TRACKS:
 - 25/20 GAUGE - #8 - 18 X 1/2" TEKS WITH PHILIPS PAN HEAD - MIN. 2 PER CONNECTION
 - 18/16 GAUGE - #10 - 16 X 3/4" TEKS WITH PHILIPS PAN HEAD - MIN. 3 PER CONNECTION
 - STEEL STUDS OR TRACKS TO WOOD PURLINS, GIRDERS AND BEAMS:
 - #14 - 10 X 1-1/2" H.W.H. TYPE "S" METAL-TO-WOOD TEKS AT 12" O.C., 2" FROM EACH END
 - STEEL STUDS OR TRACKS TO STRUCTURAL STEEL (TUBE/WIDE FLANGE COL'S, BM'S, GIRDERS, ETC.):
 - 0.145" DIA. HILTI X-EDNI FASTENERS, 5/8" MIN. LENGTH AND MIN. OF 2 PER CONNECTION, OR 2 ROWS AT 16" O.C. FOR CONTINUOUS APPLICATIONS SUCH AS TRACKS, U.O.N.
 - PLYWOOD TO STEEL STUDS:
 - #10 - 24 X 1-1/4" TEKS/3 (PLYMETALTEKS) WITH THIN WAFER HEAD - 24" O.C. FILED, 12" O.C. PERIMETER
 - GYPSUM BOARD TO STEEL STUDS:
 - #7 X 1-1/4" HI-LOW TYPE "S" BUGLE HEAD SCREWS FOR 3/8" TO 5/8" GYPSUM BOARD TO 25 GAUGE OR 20 GAUGE STUDS
 - #6 X 1-1/4" TYPE S-12 BUGLE HEAD SCREWS FOR 3/8" TO 5/8" TO 18 GAUGE OR 16 GAUGE STUDS OR TRACKS
 - FIELD - 12" O.C. CEILINGS, 24" O.C. WALLS
 - BUTT JOINTS 12" O.C.
 - STEEL STUDS OR TRACKS TO CONCRETE:
 - 0.145" DIA. HILTI X-DNI FASTENER, 1" MIN. LENGTH, 2 ROWS AT 16" O.C.



SECTION A-A

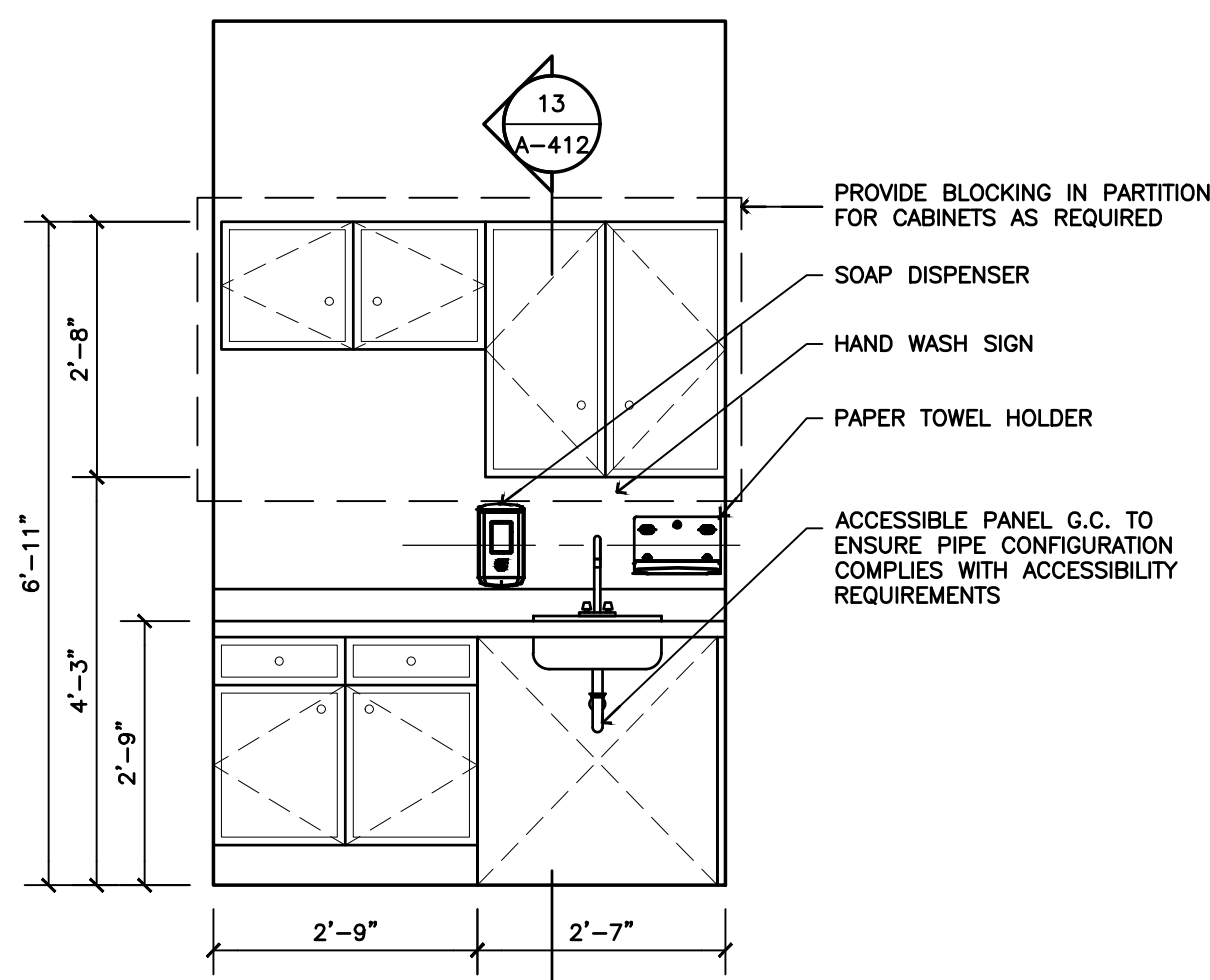
- WALL ASSEMBLY - 1 HOUR FIRE RESISTANT GYPSUM PANEL WALL ASSEMBLY, DESIGN NO. U465
- NOMINAL 4" OR SMALLER SCHEDULE 10 OR HEAVIER STEEL PIPE, A MIN. 1/4" TO MAX. 1-1/4" ANNUAL SPACE BETWEEN PIPE AND PERIPHERY OF OPENING IS REQUIRED - 0 HOUR T RATING.
- NOMINAL 4" OR SMALLER CAST OR DUCTILE IRON PIPE, A MIN. 1/4" TO MAX. 1-1/4" ANNUAL SPACE BETWEEN PIPE AND PERIPHERY OF OPENING IS REQUIRED. A 1/2" OR SMALLER ELECTRICAL METALLIC TUBING OR STEEL CONDUIT, A MIN. 1/4" TO MAX. 1-1/4" ANNUAL SPACE BETWEEN PIPE AND PERIPHERY OF OPENING IS REQUIRED. A 1/2" OR SMALLER ELECTRICAL METALLIC TUBING OR STEEL CONDUIT HAS 1 HOUR RATING; LARGER THAN 1/2" HAS 0 HOUR T RATING.
- NOMINAL 3/4" OR SMALLER TYPE L OR HEAVIER COPPER TUBING, A MIN. 1/4" TO MAX. 1-13/16" ANNUAL SPACE BETWEEN PIPE AND PERIPHERY OF OPENING IS REQUIRED - 0 HOUR T RATING.
- NOMINAL 4" OR SMALLER TYPE L OR HEAVIER COPPER PIPE, A MIN. 3/8" TO MAX. 1-1/4" ANNUAL SPACE BETWEEN PIPE AND PERIPHERY OF OPENING IS REQUIRED - 0 HOUR T RATING.
- FORMING MATERIAL - MINIMUM 2-1/2" SAFING THERMAFIBER SAFING INSULATION WITH MINIMUM DENSITY OF 3.5 PCF - U.L. R-10902 LABEL.
- FILL VOID OR CAVITY MATERIAL - MINIMUM 1/2" DEPTH OF FIRECODE COMPOUND INSTALLED ON EACH SIDE OF THE WALL.

Thru Penetration Firestopping Detail and Notes
U.L. Design No. WL-1039

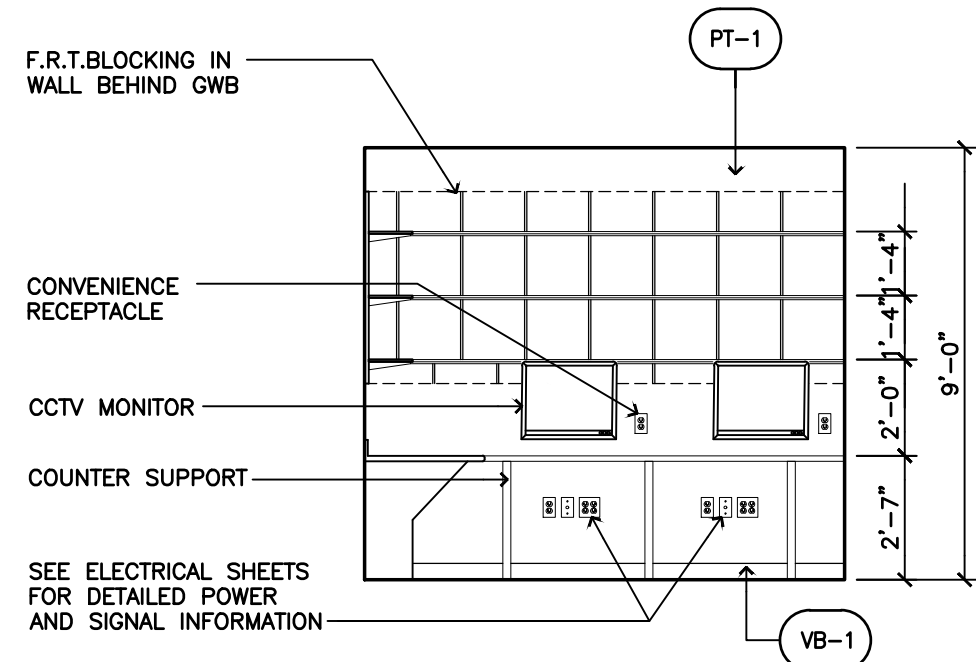
SECTION A-A

- WALL ASSEMBLY - 2 HOUR FIRE RESISTANT GYPSUM PANEL WALL ASSEMBLY, DESIGN NO. U491
- METALLIC PIPE - NOMINAL 3-1/2" SCHEDULE 10 OR HEAVIER STEEL PIPE. PIPE SHOULD BE CENTERED WITHIN OPENING. A MIN. 5/8" ANNUAL SPACE BETWEEN PIPE AND PERIPHERY OF OPENING IS REQUIRED.
- FORMING MATERIAL - MINIMUM 1/2" SAFING THERMAFIBER SAFING INSULATION RECESSED FROM BOTH SURFACES TO ACCOMMODATE THE CAULK FILL MATERIAL.
- FILL VOID OR CAVITY MATERIAL - CAULK- MINIMUM 1/2" DEPTH OF FIRECODE COMPOUND INSTALLED ON EACH SIDE OF THE WALL.

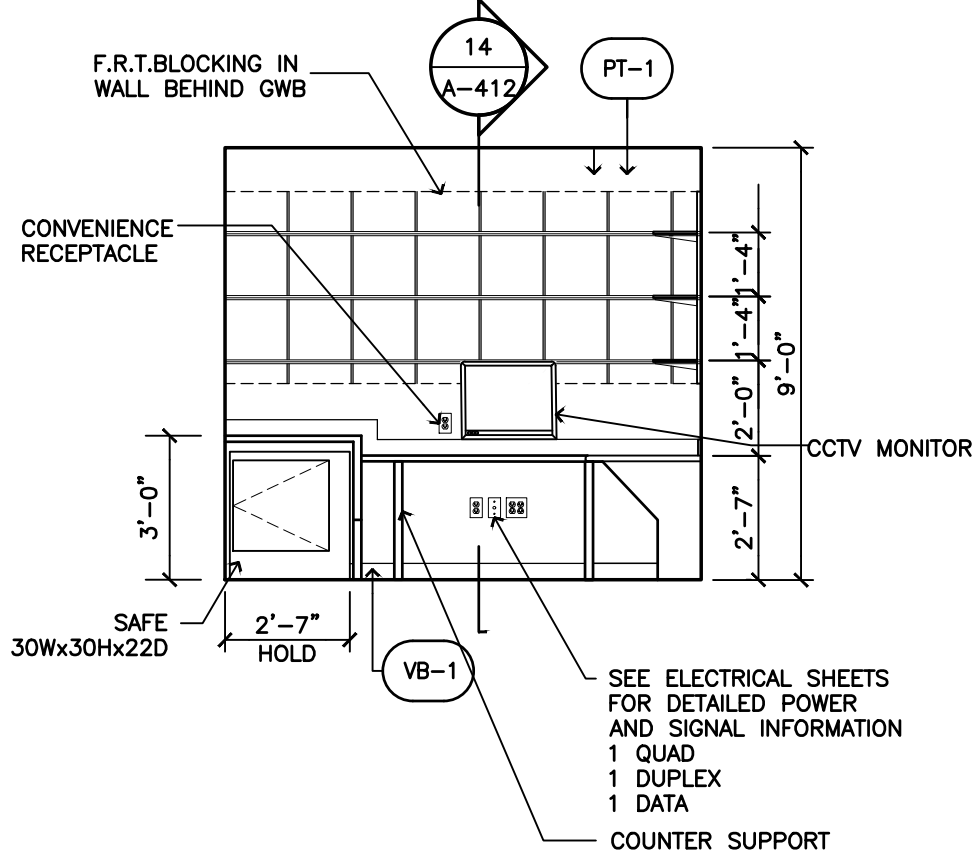
Thru Penetration Firestopping Detail and Notes
U.L. Design No. WL-10642 Typ. Rated Thru Wall Penetration Detail
A-410 SCALE: N.T.S.1 Typ. Rated Thru Wall Penetration Detail
A-410 SCALE: N.T.S.



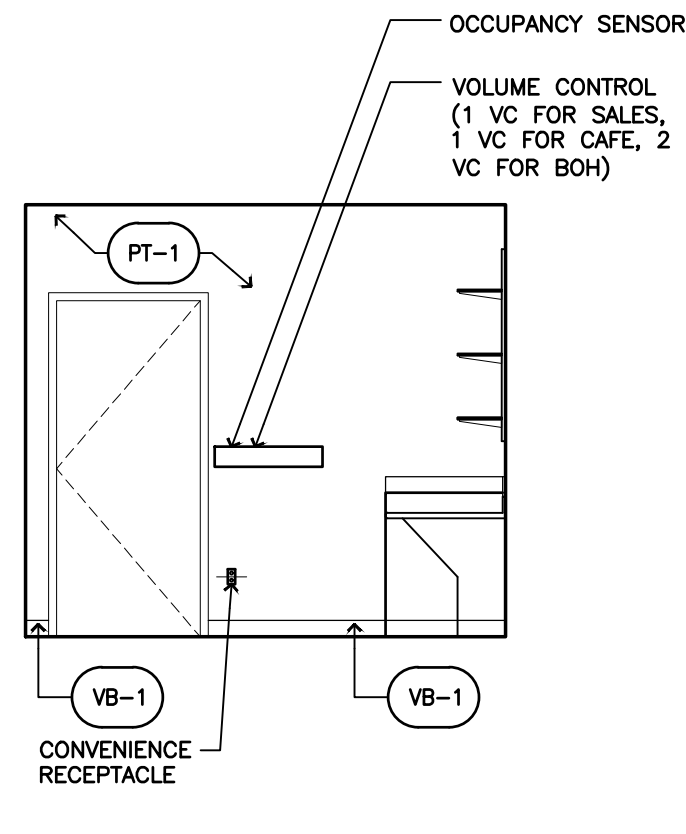
6 Typical Breakroom Kitchen Unit Elevation
A-412 SCALE: 1/2" = 1'-0"



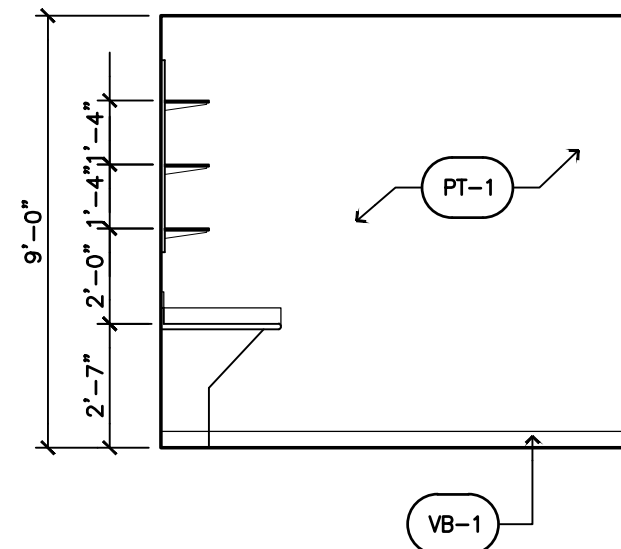
5 Office Elevation
A-412 SCALE: 1/4"=1'-0" (COORDINATE WITH M.E.P. DWGS.)



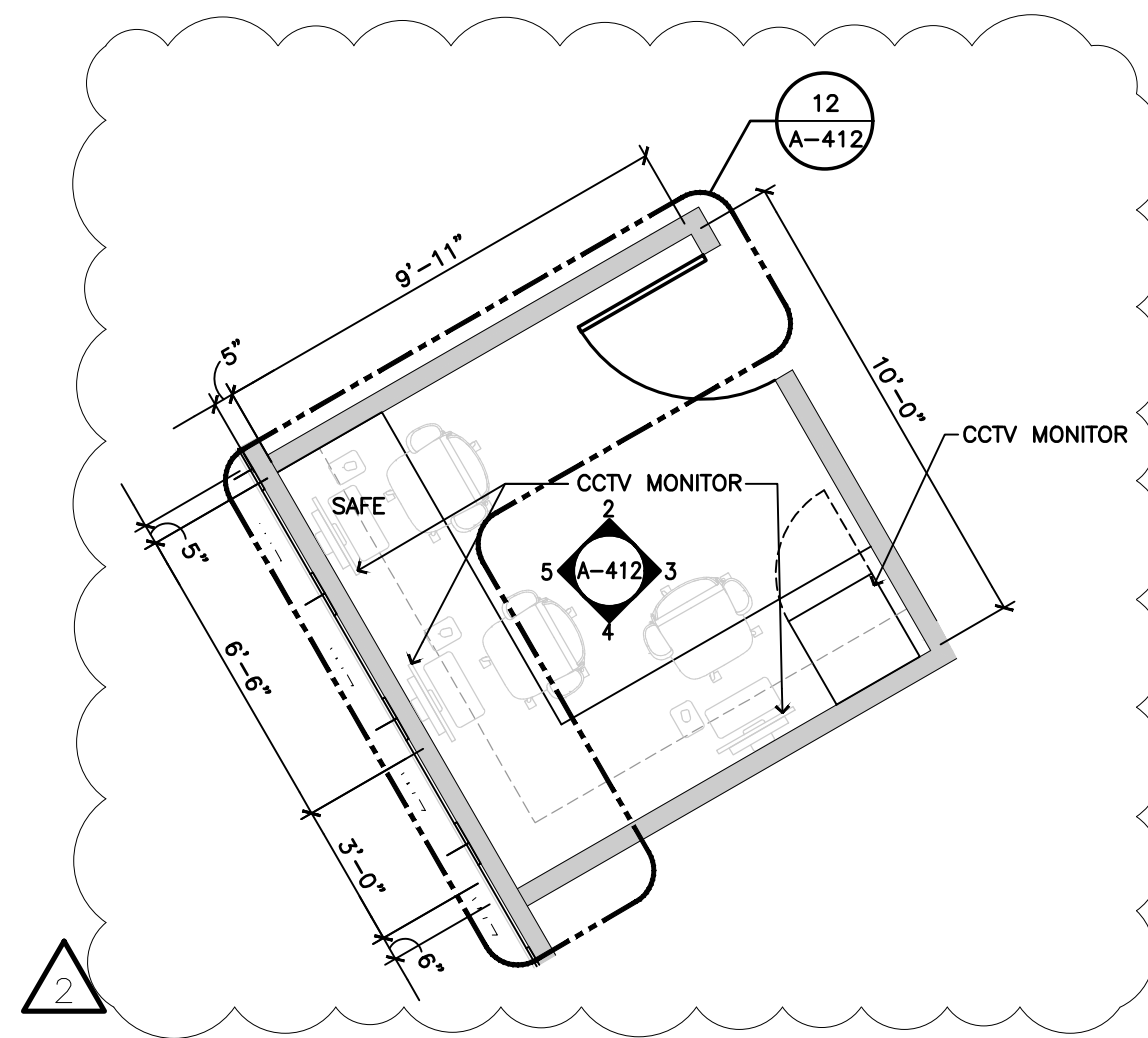
4 Office Elevation
A-412 SCALE: 1/4"=1'-0" (COORDINATE WITH M.E.P. DWGS.)



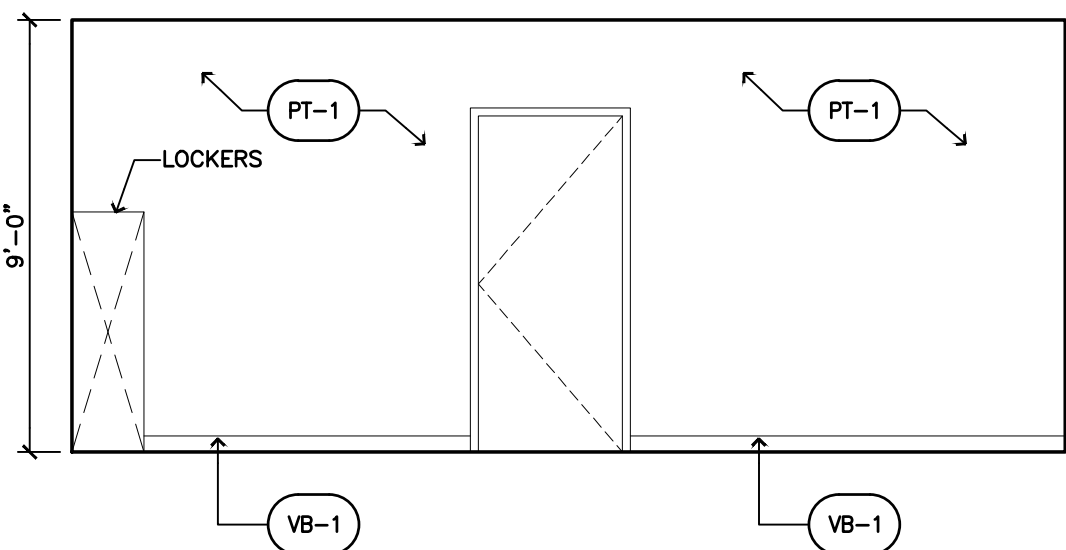
3 Office Elevation
A-412 SCALE: 1/4"=1'-0" (COORDINATE WITH M.E.P. DWGS.)



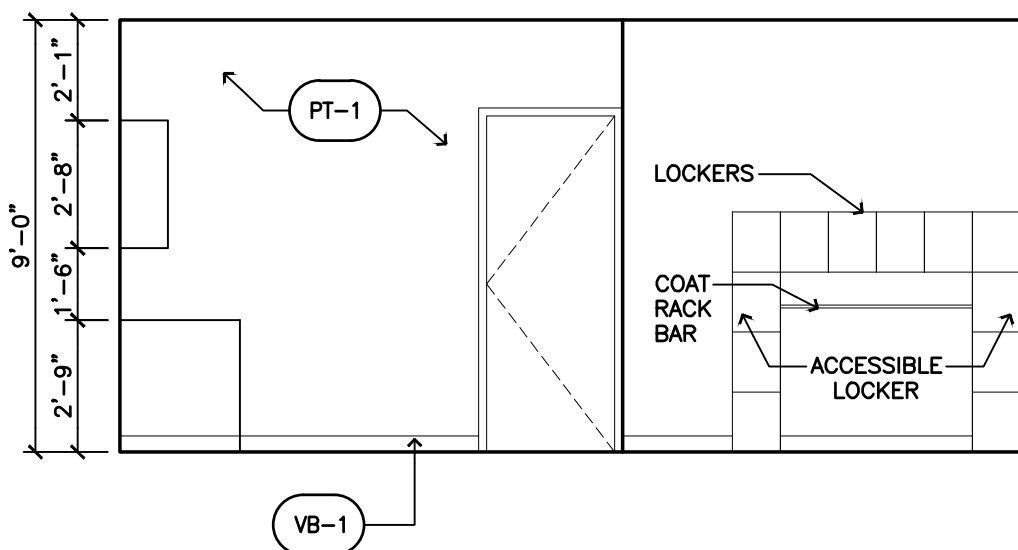
2 Office Elevation
A-412 SCALE: 1/4"=1'-0" (COORDINATE WITH M.E.P. DWGS.)



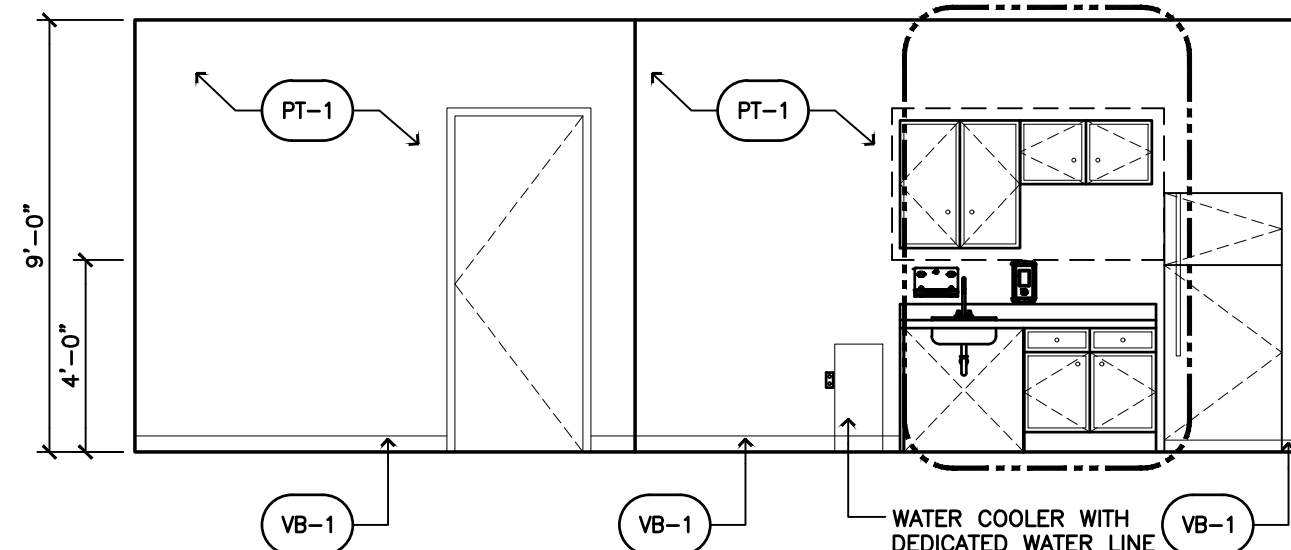
1 Office Plan
A-412 SCALE: 1/4"=1'-0"



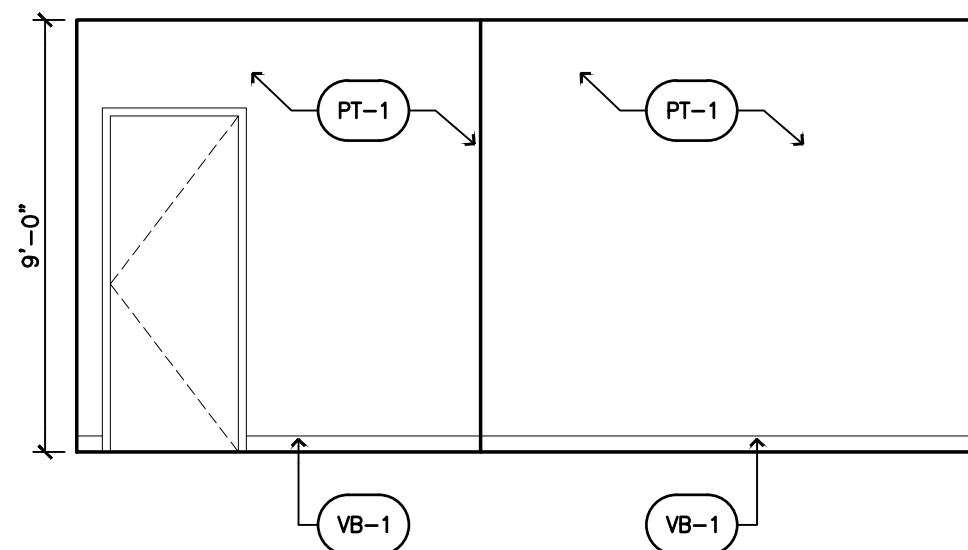
10 Break Room Elevation
A-412 SCALE: 1/4"=1'-0"



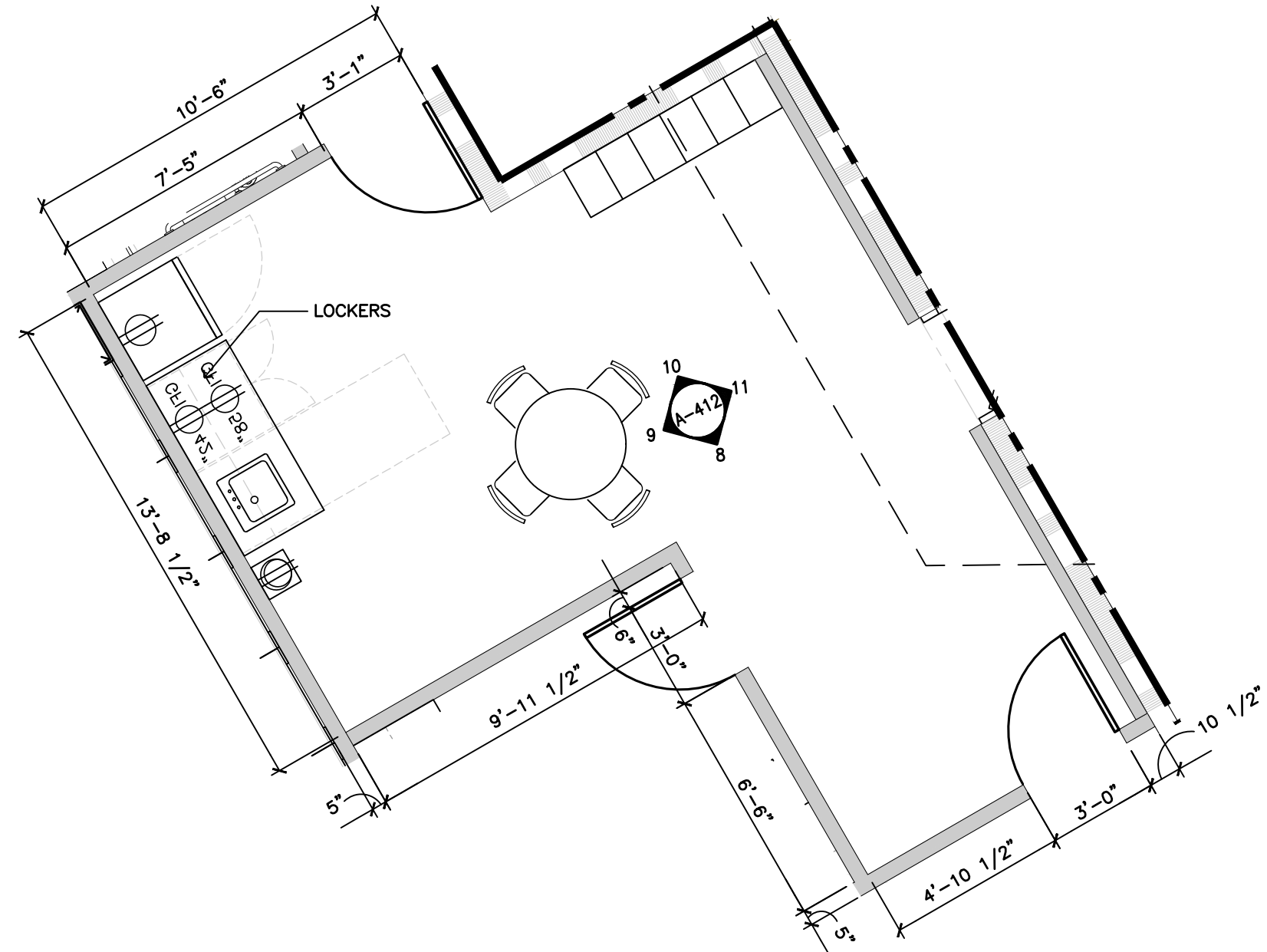
11 Break Room Elevation
A-412 SCALE: 1/4"=1'-0"



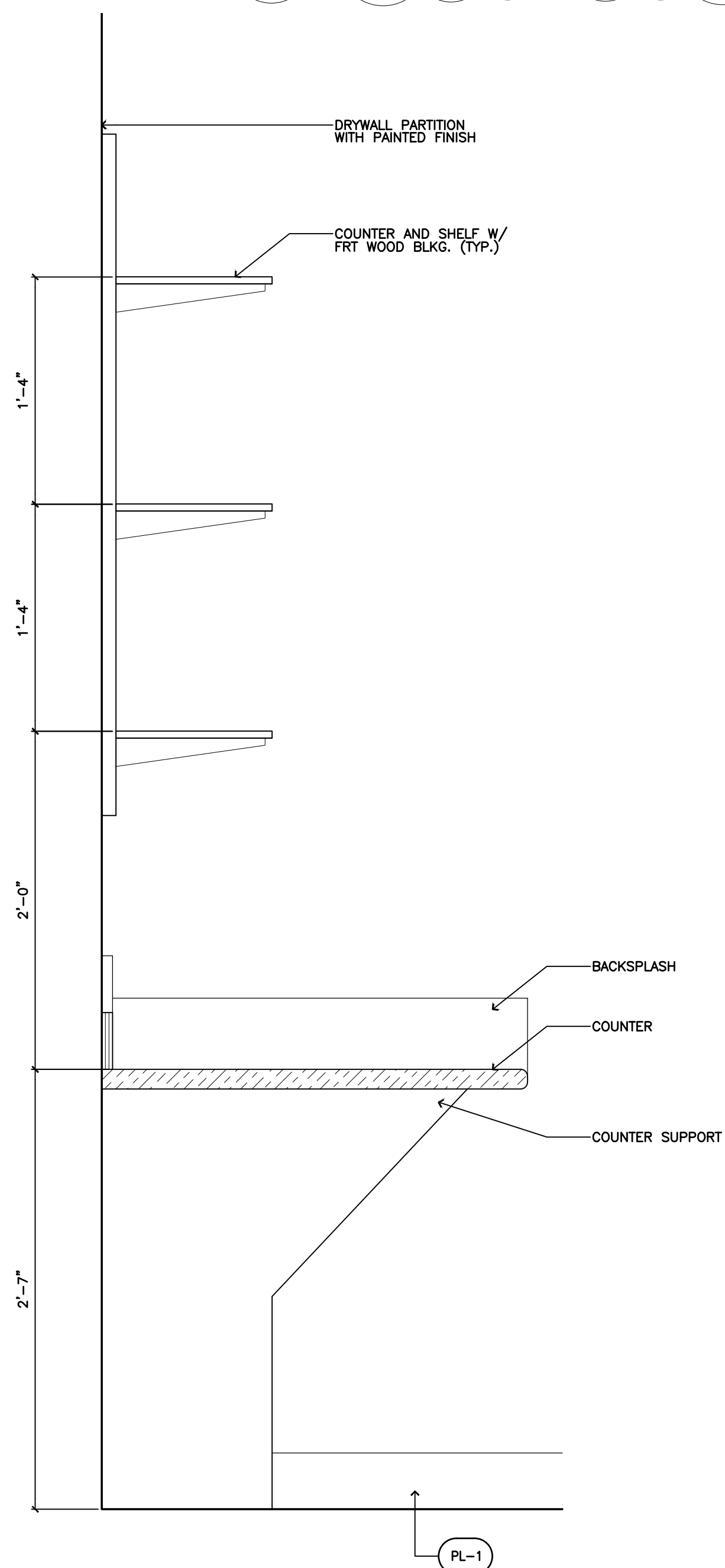
9 Break Room Elevation
A-412 SCALE: 1/4"=1'-0"



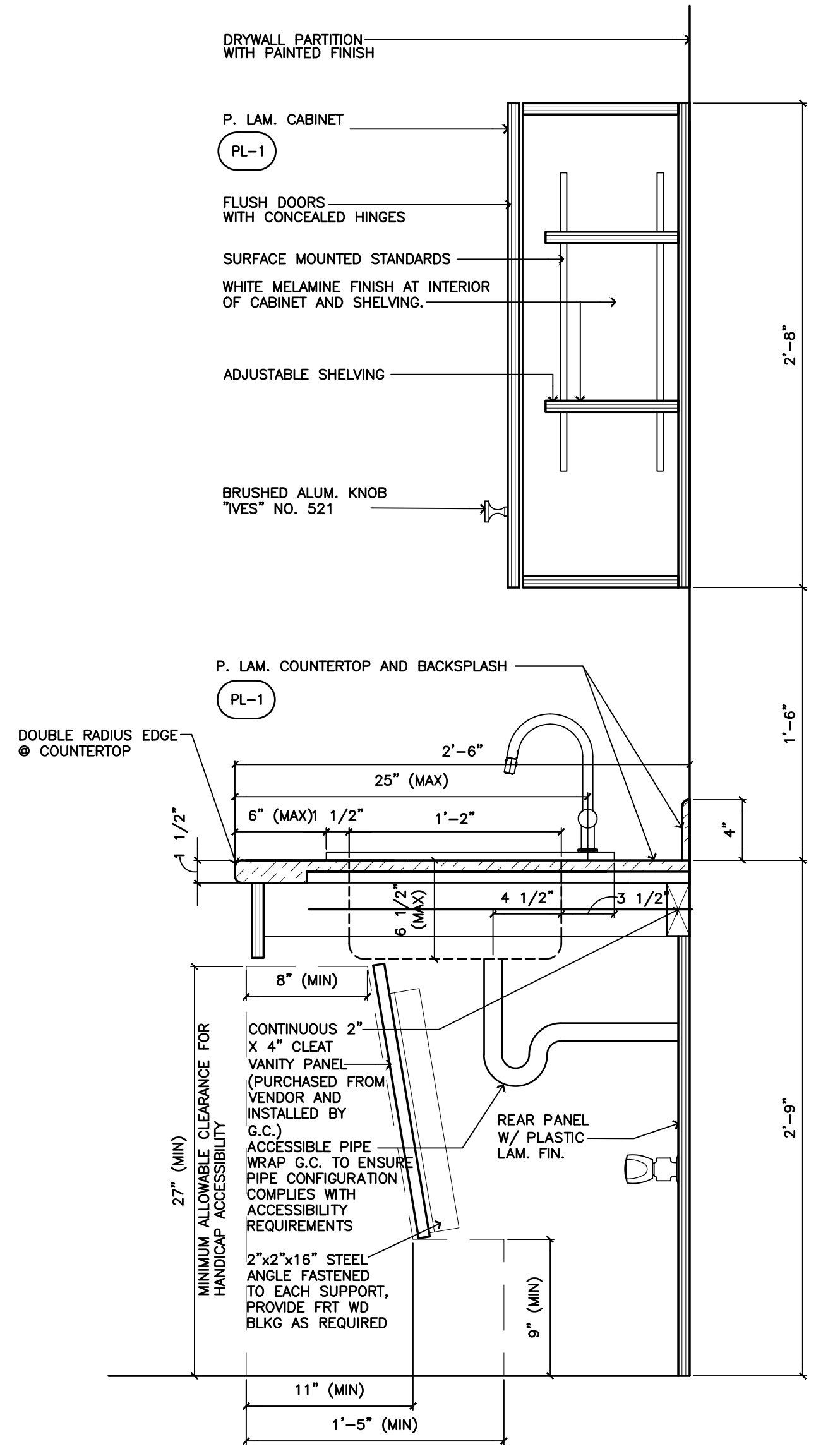
8 Break Room Elevation
A-412 SCALE: 1/4"=1'-0"



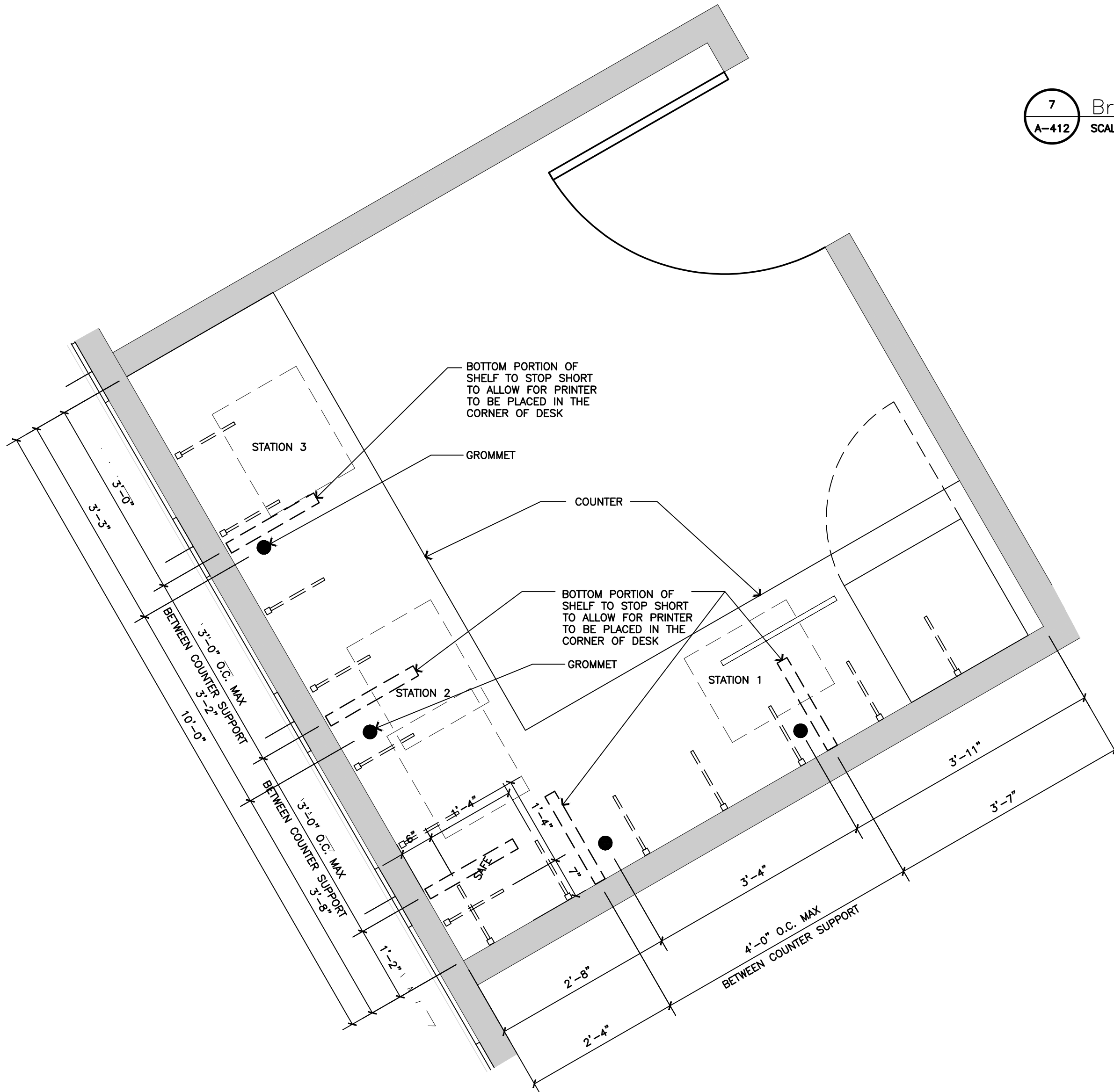
7 Break Room Plan
A-412 SCALE: 1/4"=1'-0"



14 Counter Section / Detail
A-412 SCALE: 1 1/2" = 1'-0"



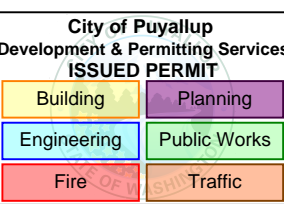
13 Cabinet Section / Detail
A-412 SCALE: 1 1/2" = 1'-0"



12 Counter and Shelving Detail at Office
A-412 SCALE: 3/4" = 1'-0"

USE FIELD VERIFIED SHOP DRAWING FOR INSTALLATION OF COUNTERS

BARNES & NOBLE



PRCTI20250011

PROJECT DESIGNER:

WJCA
BUILDING VALUE SINCE 1994

ARCHITECT:

JOEL TORIELLI
422 BOGERT AVE
RIDGEWOOD, NJ 07450

SOUTH HILL MALL
3500 S. MERIDIAN
UNIT #800
PUYALLUP, WA 98373

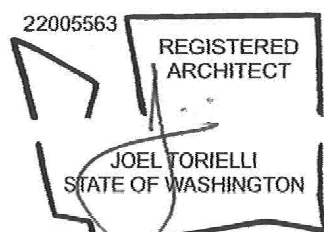
Project Number 33247
Store Number 3507

Date	Description	No.
12-19-24	ISSUED FOR PERMIT, BUILDING DEPARTMENT AND LANDSCAPE COMMENTS	1
02-20-25	ISSUED FOR PERMIT, BUILDING DEPARTMENT AND LANDSCAPE COMMENTS	2
05-19-25	ISSUED FOR CONSTRUCTION	3
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Professional Seal:

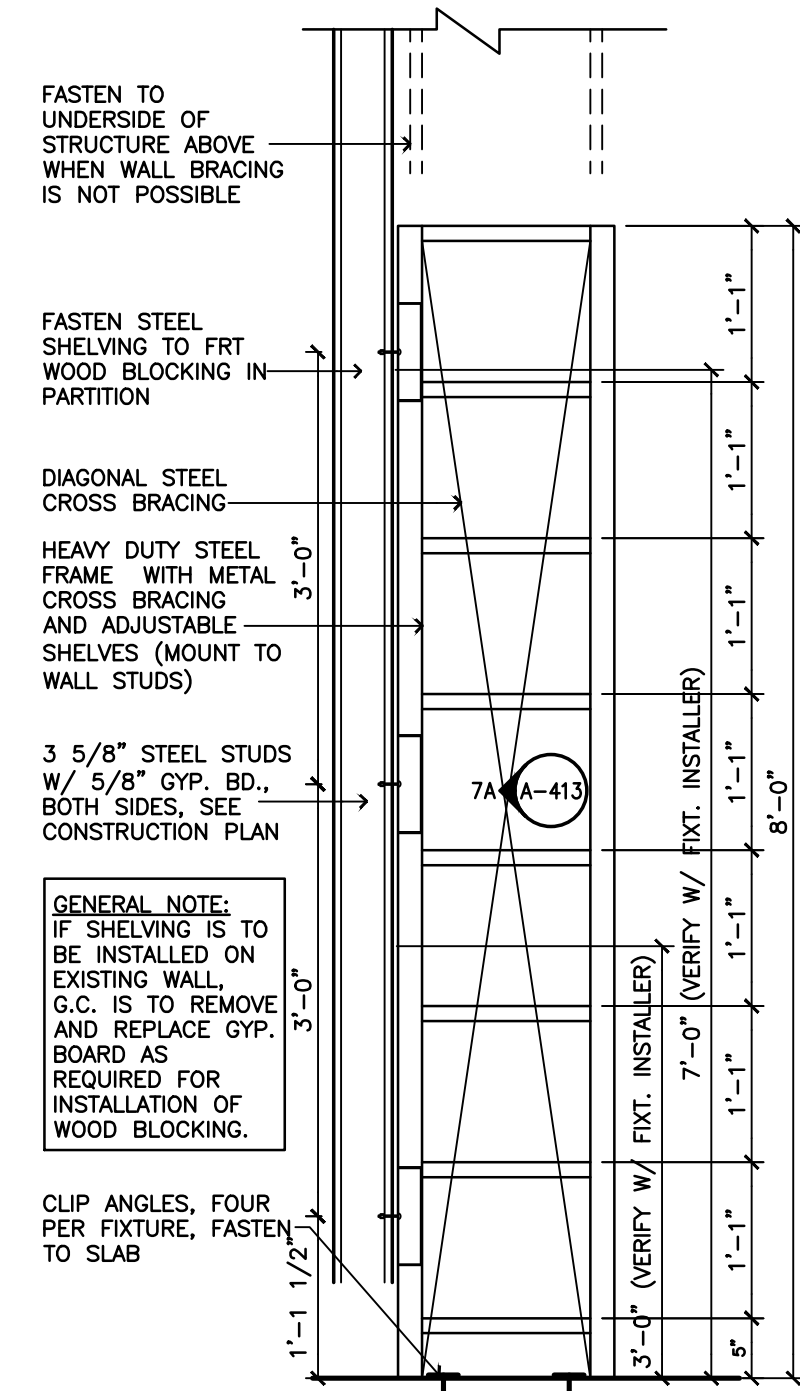


LIC.# : 22005563
EXP. DATE : 10/02/25

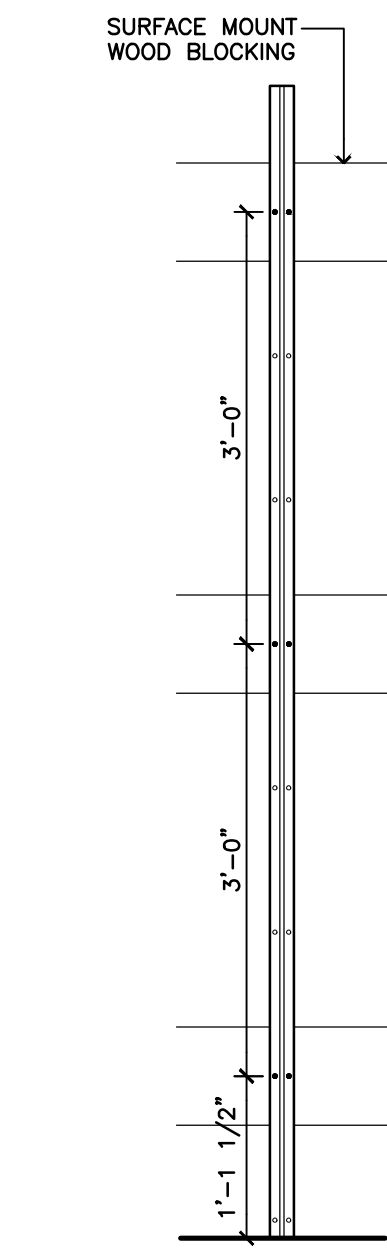
Drawing Description:
Enlarged Break Room and Office Plan, Elevations and Details

Drawing Number:

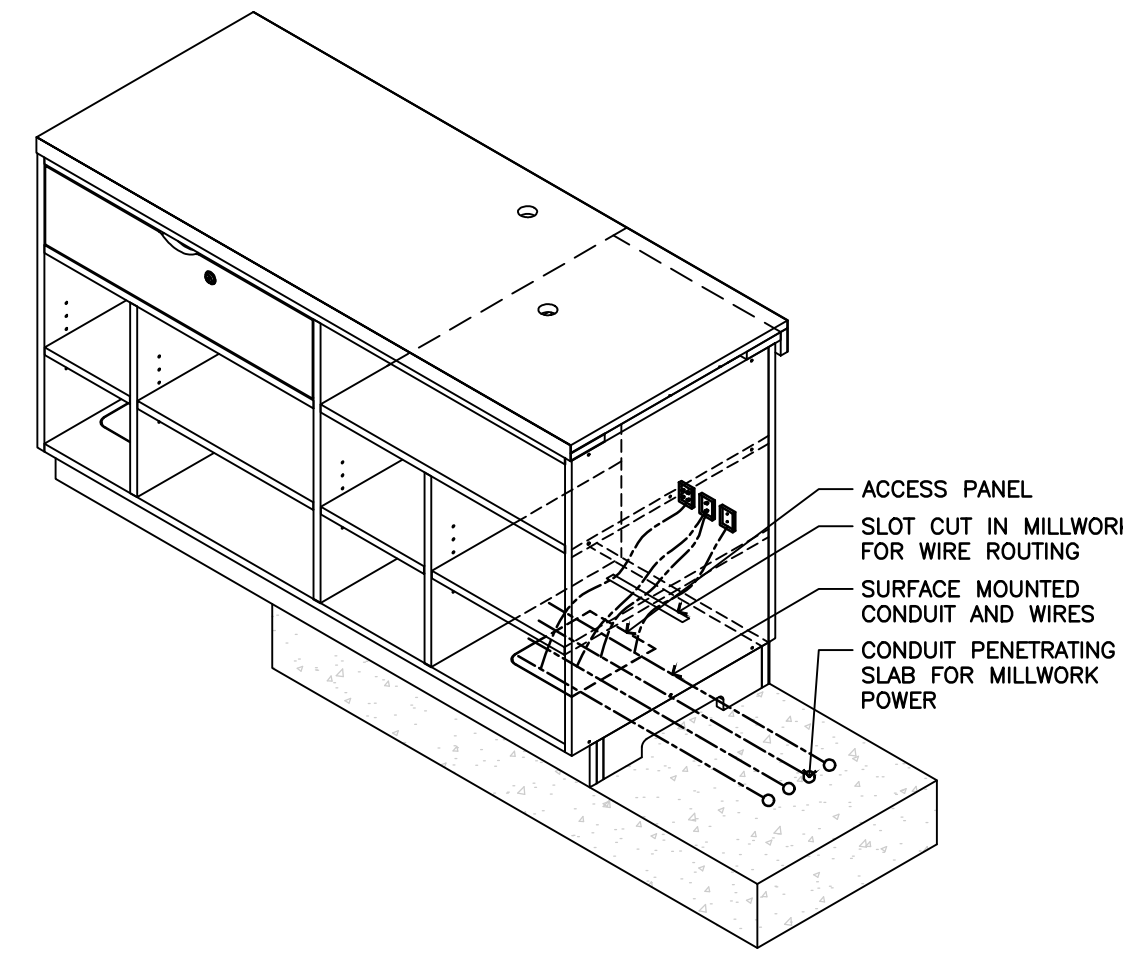
A-412



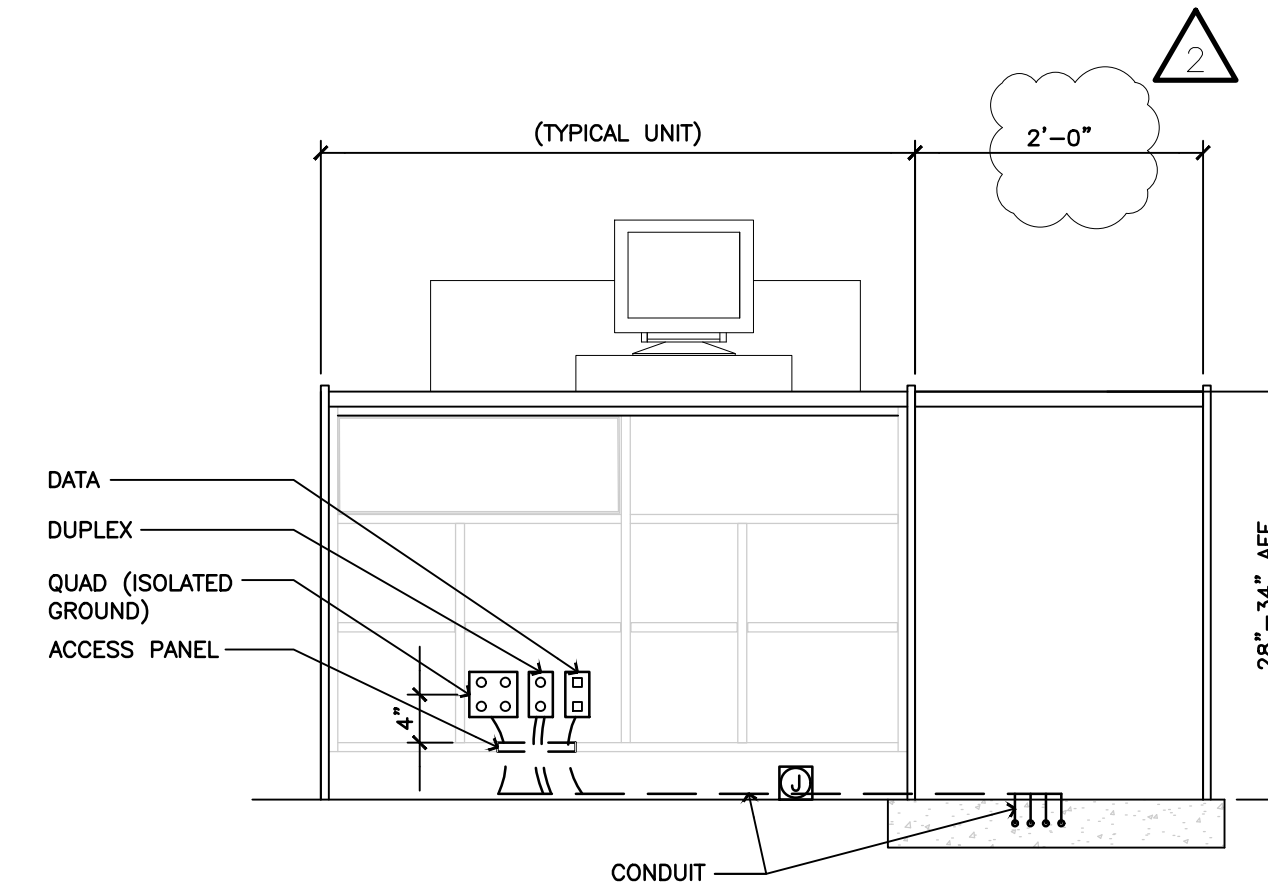
7 Shelving Detail at Stock Rm
A-413 SCALE: 3/4"=1'-0"



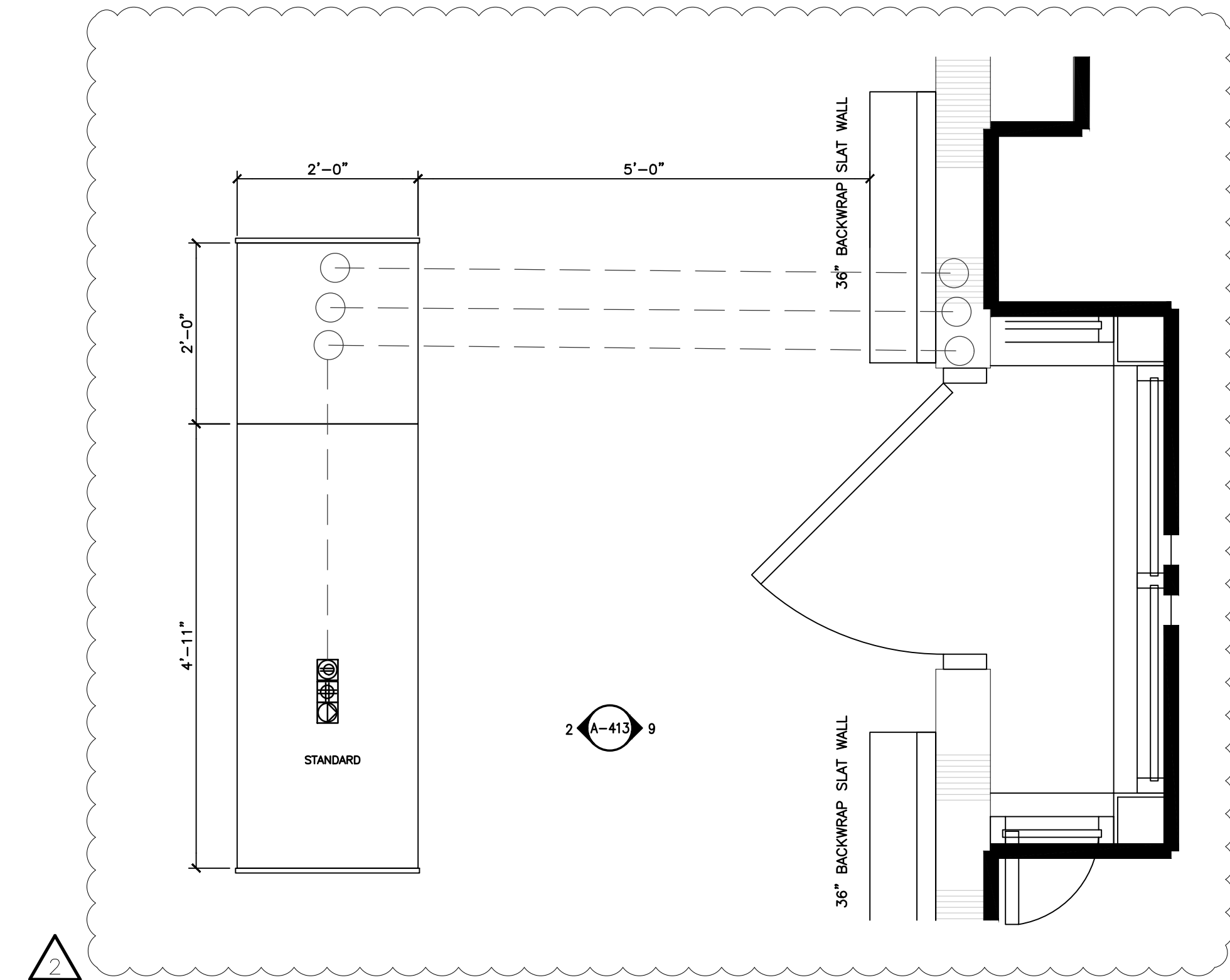
7A Shelving Post Detail
A-413 SCALE: 3/4"=1'-0"



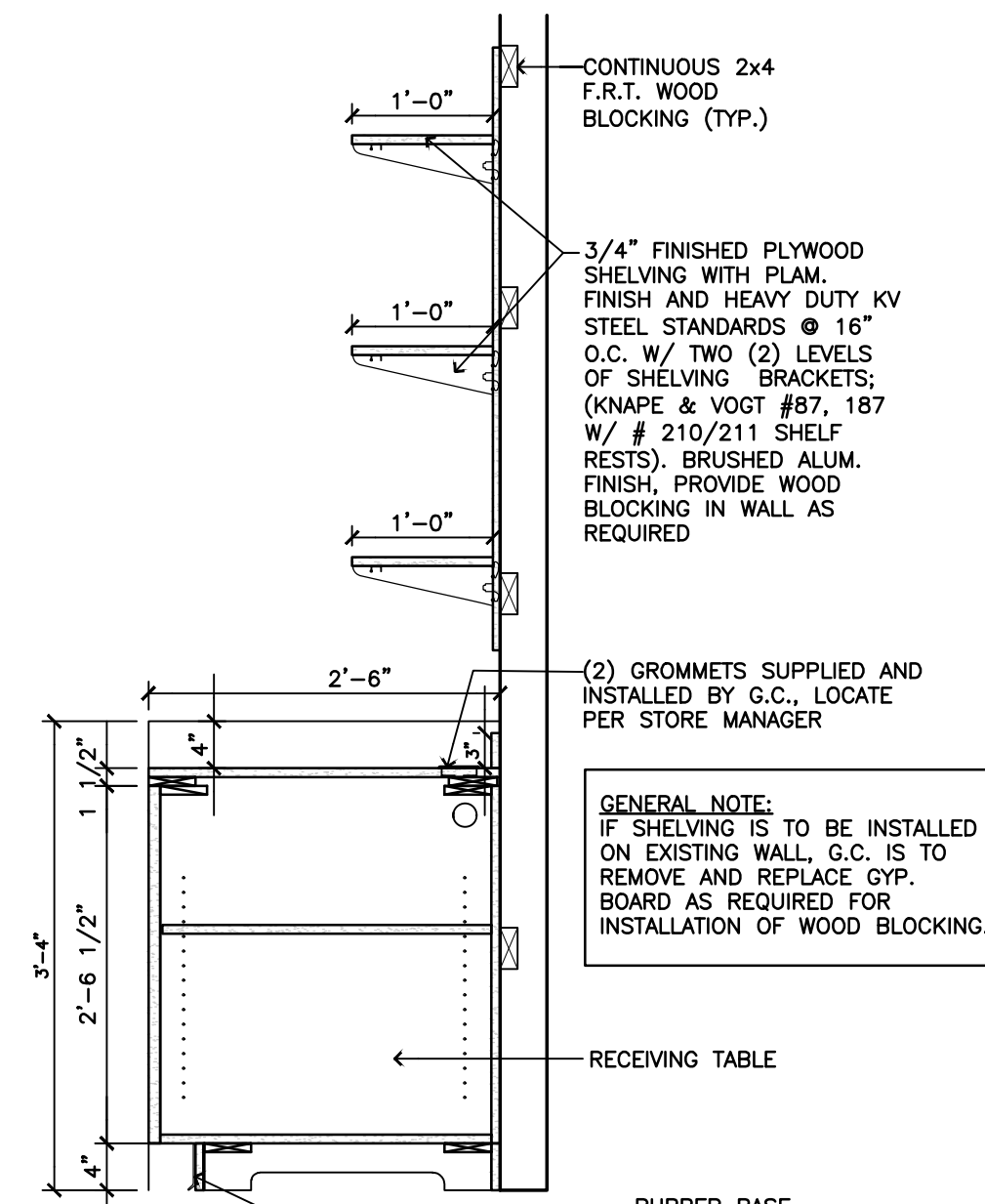
3 Isometric Detail
A-413 SCALE: 1"=1'-0"



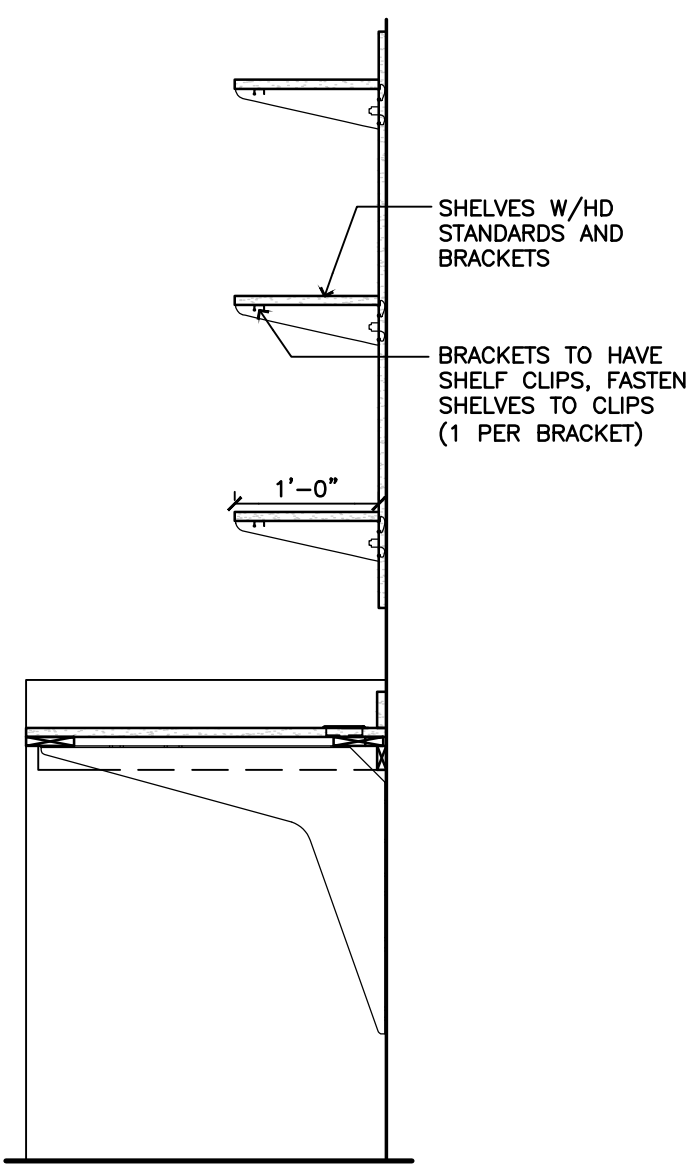
2 Typical Cash Wrap Elevation
A-413 SCALE: 3/4"=1'-0" (COORDINATE WITH MEP DRAWINGS)



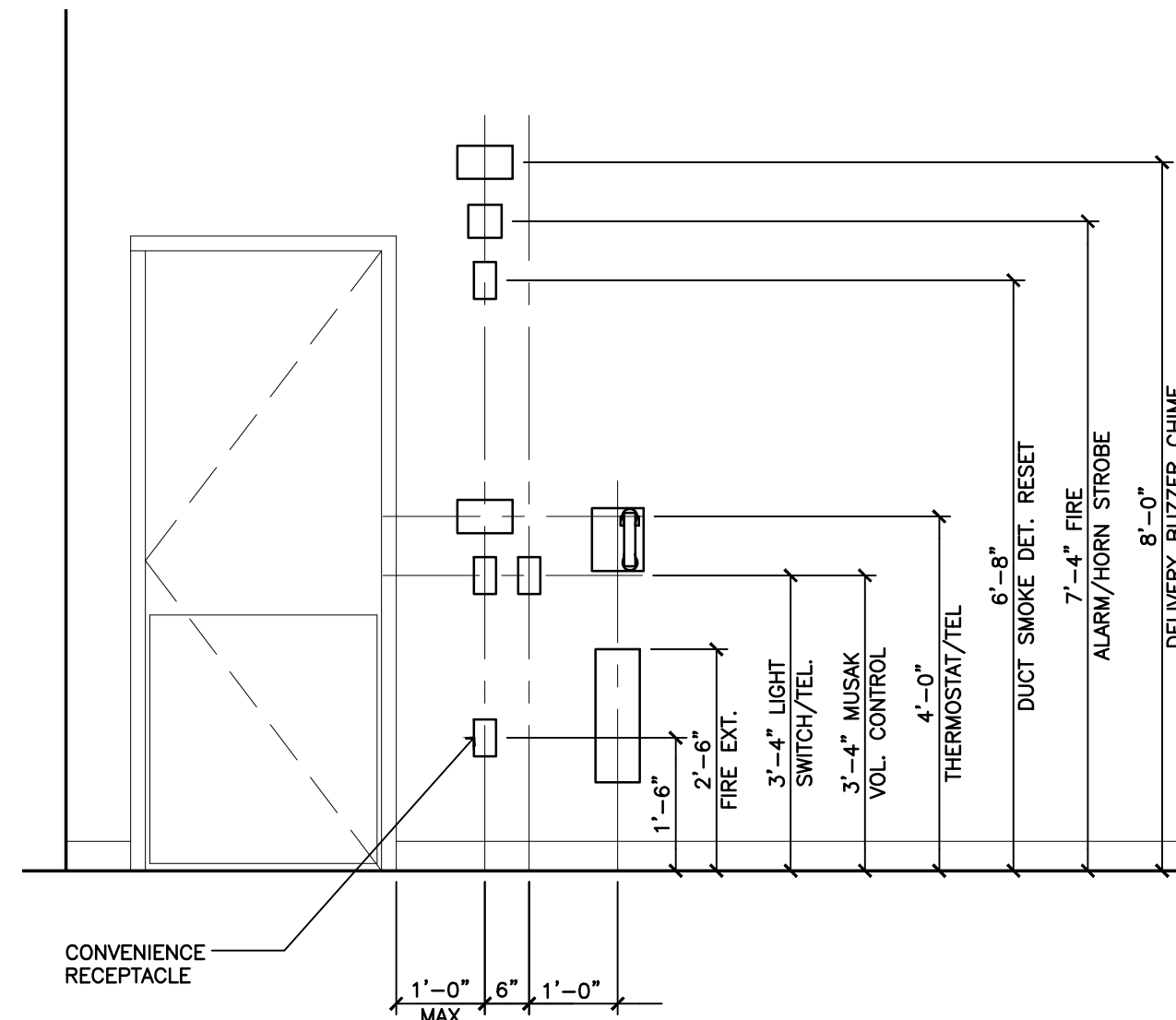
1 Typical Cash Wrap Plan Detail
A-413 SCALE: 3/4"=1'-0"



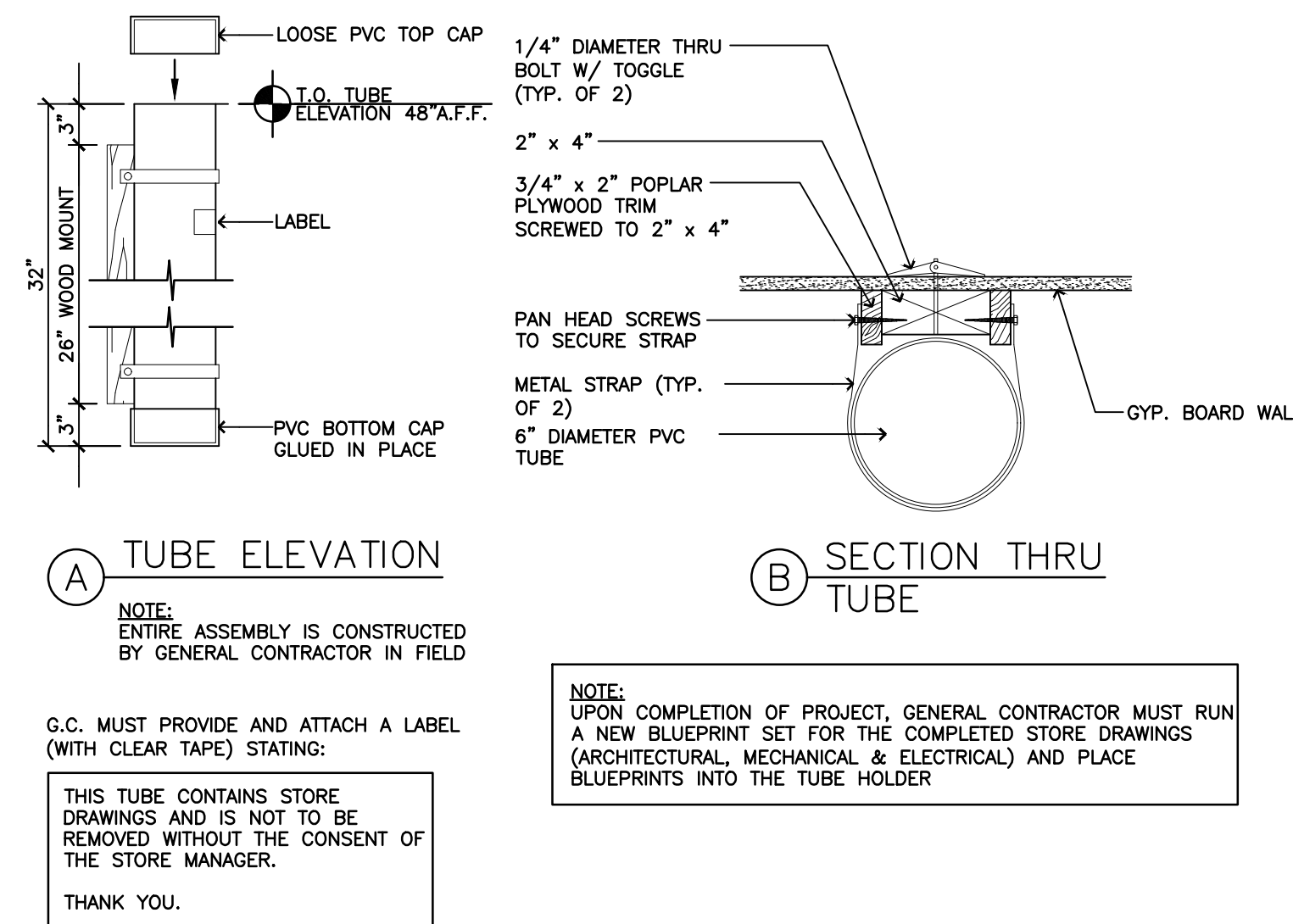
8A Section at Receiving Table
A-413 SCALE: 3/4"=1'-0"



8B Section at Receiving Table
A-413 SCALE: 3/4"=1'-0"



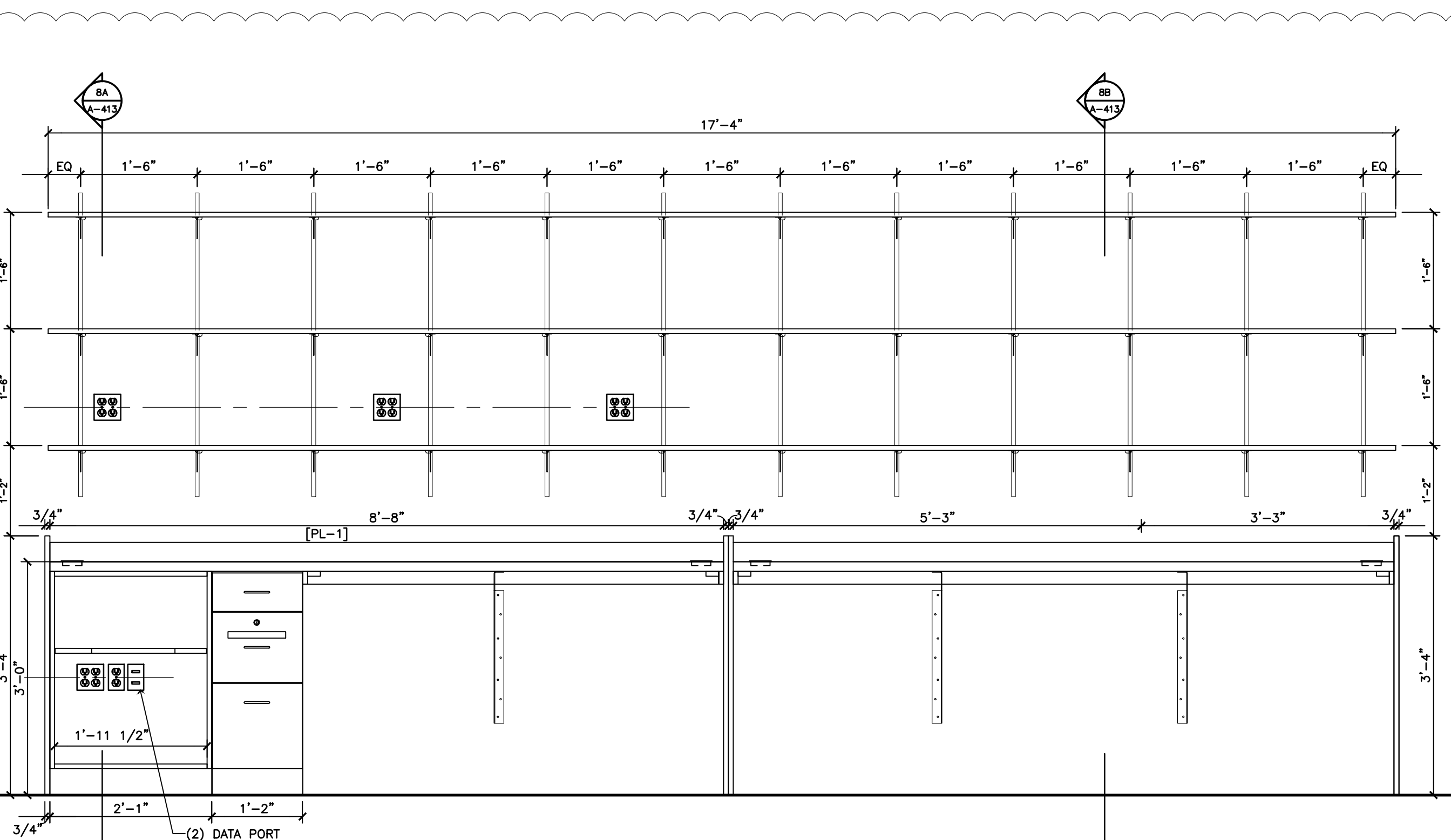
6 Typical Stock Room Elevation
A-413 SCALE: 1/2"=1'-0" (COORDINATE WITH MEP DRAWINGS)



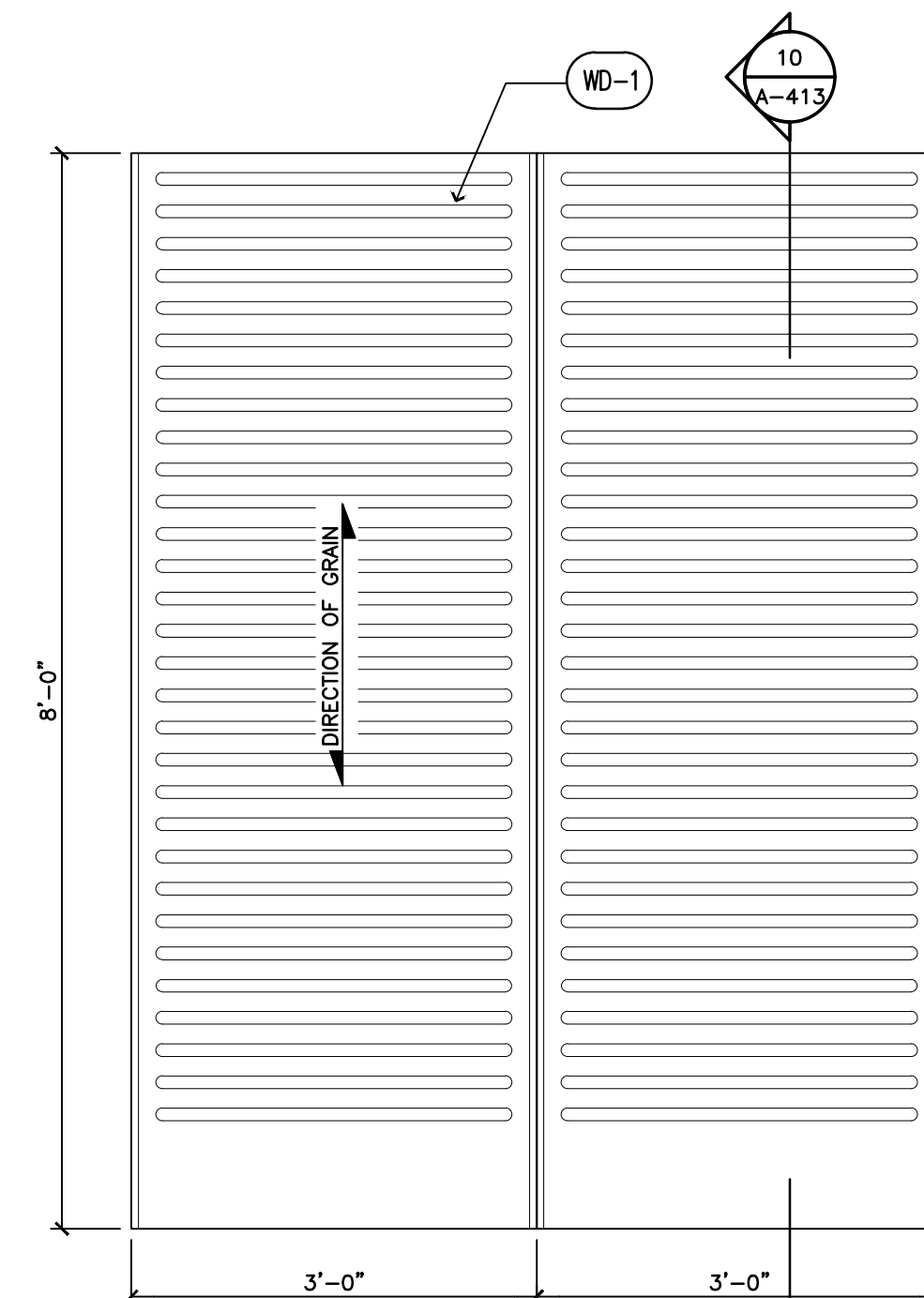
5 Plan Tube Holder
A-413 SCALE: N.T.S.



4 Reference Photo
A-413 SCALE: 3/4"=1'-0"



8 Typical Receiving Table Elevation
A-413 SCALE: 3/4"=1'-0" (COORDINATE WITH MEP DRAWINGS)



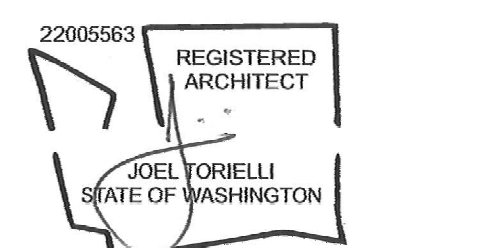
9 TYP. BW-Tall Slatwall Elevation
A-413 SCALE: 3/4"=1'-0"

Revision Log:		
Date	Description	No.
12-19-24	ISSUED FOR PERMIT, BUILDING DEPARTMENT AND LANDSCAPE COMMENTS	1
02-20-25	ISSUED FOR PERMIT, BUILDING DEPARTMENT AND LANDSCAPE COMMENTS	2
05-20-25	ISSUED FOR CONSTRUCTION	3
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Professional Seal:



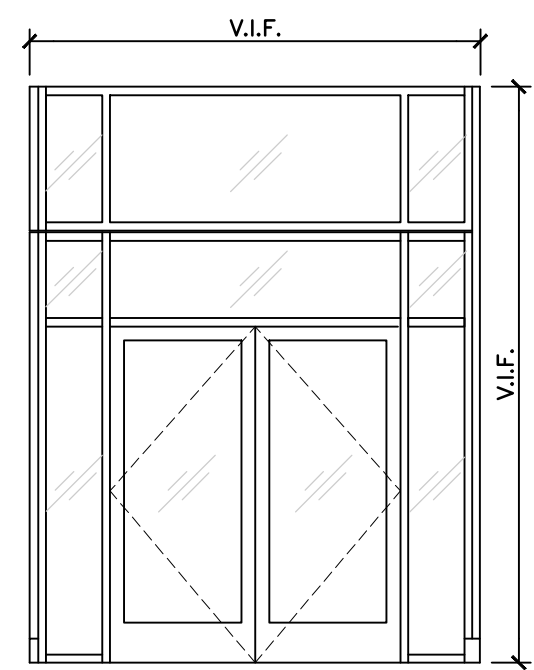
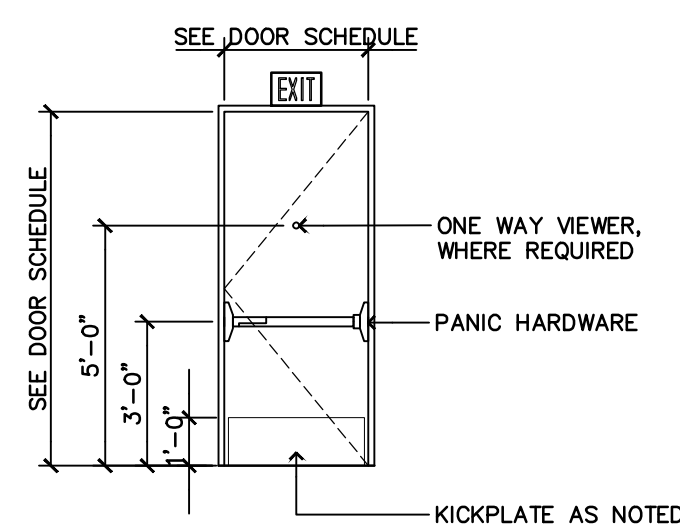
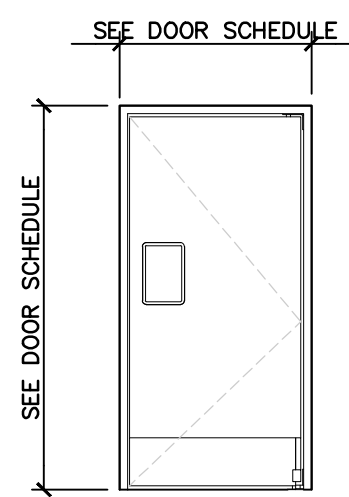
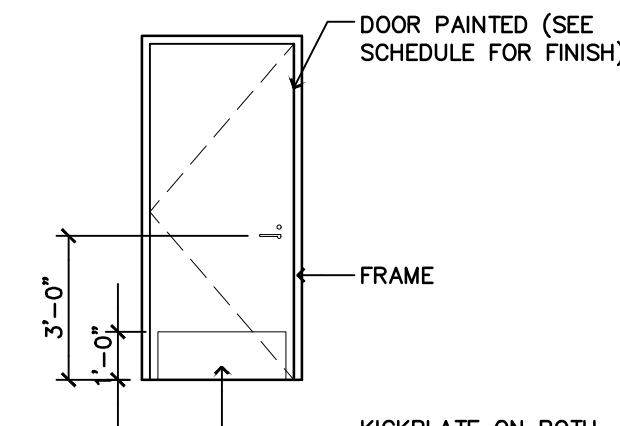
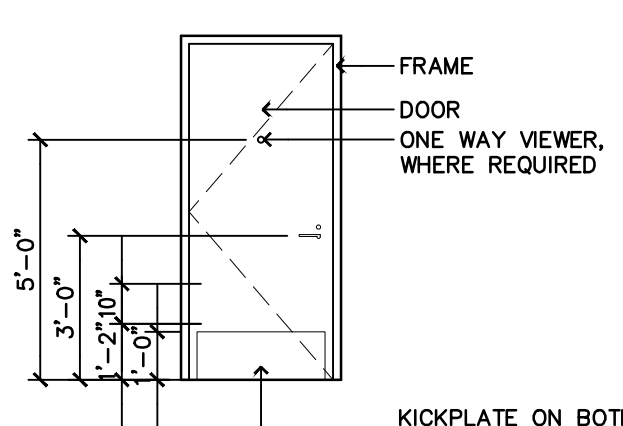
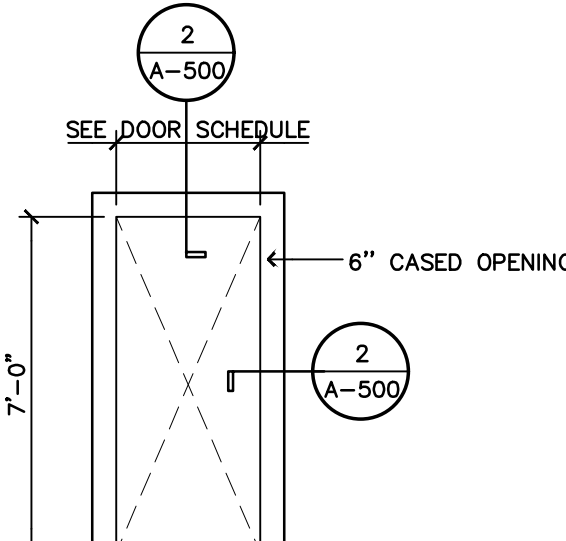
LIC.# : 22005563
EXP. DATE : 10/02/25

Drawing Description:

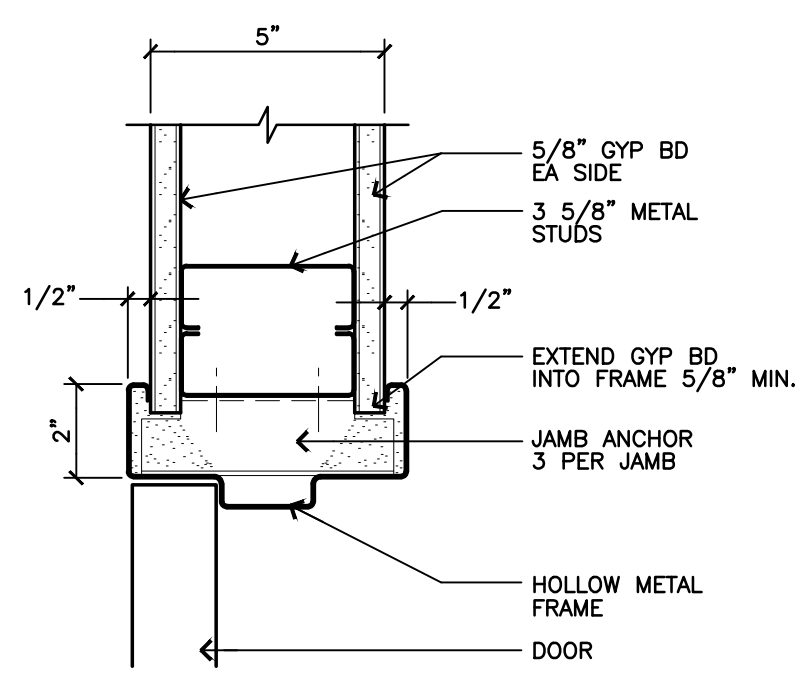
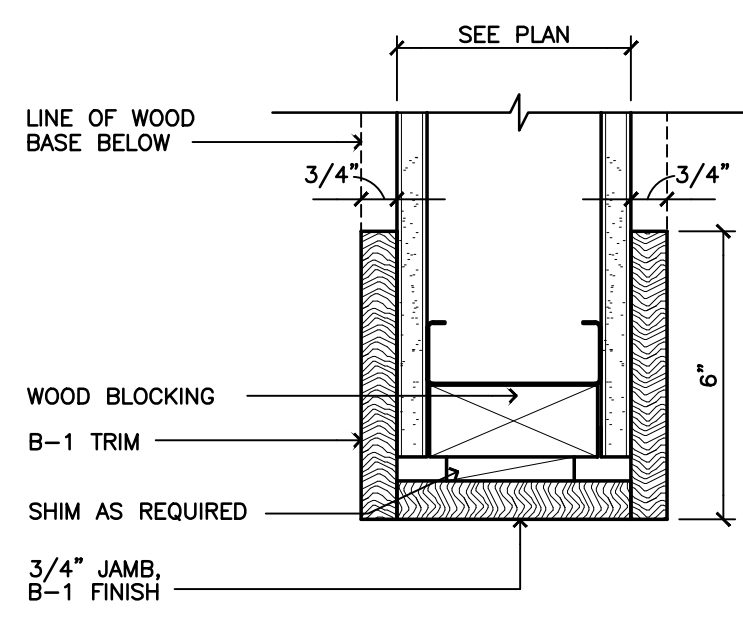
Cashwrap, Receiving Table & Miscellaneous Details

Drawing Number:

DOOR TYPES

A
GLASS/ALUM. DOORB
EXISTING EMERGENCY
EXIT DOORC
NOT USEDD
NOT USEDE
DOORF
DOORG
NOT USEDH
OPENING

HEADER AND JAMB DETAILS

1
A-500
Typical Hollow Metal Frame
SCALE: 3" = 1'-0"2
A-500
Cased Opening Detail
SCALE: 3" = 1'-0"

DOOR SCHEDULE

NO.	TYPE	LOCATION		DOOR				FRAME		SADDLE	HARDWARE GROUP	FIRE RATING	REMARKS
		FROM	TO	SIZE	THK.	MAT.	FIN.	JAMB/HEAD	MAT.				
1	A	VESTIBULE	EXTERIOR	EXISTING V.I.F.	—	EXIST.	PREFIN	EXIST.	EXIST.	—	1	—	EX. DOOR TO REMAIN REPAIR/REPLACE HARDWARE AS REQUIRED
2	A	SALES AREA	VESTIBULE	(2)3'-0" X 7'-0"	—	ALUM/GLASS	PT-2	—	ALUM	—	1A	—	—
3	F	SALES AREA	STORAGE	3'-0" X 7'-0"	1 3/4"	H.M.	PT-2	1/A-500	H.M.	—	10	—	—
4	H	SALES AREA	CORRIDOR	4'-0" X 7'-0"	—	—	PT-2	2/A-500	—	—	—	—	CASED OPENING
5	E	CORRIDOR	WOMEN'S RESTROOM	3'-0" X 7'-0"	1 3/4"	H.M.	PT-3	1/A-500	H.M.	—	8	—	—
6	E	CORRIDOR	MEN'S RESTROOM	3'-0" X 7'-0"	1 3/4"	H.M.	PT-3	1/A-500	H.M.	—	8	—	—
7	F	SALES AREA	STOCK ROOM	4'-0" X 7'-0"	1 3/4"	H.M.	PT-2	1/A-500	H.M.	—	10	—	—
8	F	STOCK ROOM	BREAK ROOM	3'-0" X 7'-0"	1 3/4"	H.M.	PT-3	1/A-500	H.M.	—	4	—	—
9	E	JANITOR CLOSET	BREAK ROOM	3'-0" X 7'-0"	1 3/4"	H.M.	PT-3	1/A-500	H.M.	—	3	—	—
10	F	BREAK ROOM	MANAGER'S OFFICE	3'-0" X 7'-0"	1 3/4"	H.M.	PT-3	1/A-500	H.M.	—	4	—	—
11	B	STOCK ROOM	EXTERIOR	EXISTING V.I.F.	—	EXIST.	PT-1	EXIST.	EXIST.	—	2	—	—
12	A	WALL CONCOURSE	SALES AREA	EXISTING V.I.F.	—	EXIST.	PT-2	EXIST.	EXIST.	—	—	—	—
13	C	CAFE	CAFE WORKROOM	4'-0" X 8'-0"	1 3/4"	—	PREFIN.(BLACK)	—	—	—	10	—	EX. DOOR TO REMAIN REPAIR/REPLACE HARDWARE AS REQUIRED
14	A	BREAK ROOM	EXTERIOR	EXISTING V.I.F.	—	EXIST.	PT-1	EXIST.	EXIST.	—	2	—	REFURBISH DOOR AS NEEDED

** NOTE:
GLAZING IN AN INDIVIDUAL FIXED OR OPERABLE PANEL THAT MEETS ALL OF THE FOLLOWING CONDITIONS SHALL BE CONSIDERED A HAZARDOUS LOCATION:
THE EXPOSED AREA OF AN INDIVIDUAL PANEL IS GREATER THAN 9 SQUARE FEET (0.84 M2).
THE BOTTOM EDGE OF THE GLAZING IS LESS THAN 18 INCHES (457 MM) ABOVE THE FLOOR.
THE TOP EDGE OF THE GLAZING IS GREATER THAN 36 INCHES (914 MM) ABOVE THE FLOOR.
ONE OR MORE WALKING SURFACE(S) ARE WITHIN 36 INCHES (914 MM), MEASURED HORIZONTALLY AND IN A STRAIGHT LINE, OF THE PLANE OF THE GLAZING.

DOOR NOTES

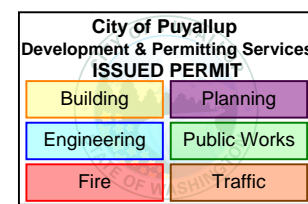
- PROVIDE PAINT FINISH AT ALL H.M. DOORS TO MATCH ADJACENT WALL COLOR (U.O.N.).
- PAINT HOLLOW METAL DOORS & FRAMES SEMI-GLOSS ENAMEL.
- ALL LOCKS SHALL BE COORDINATED TO SUIT B&N LOCKING SYSTEMS – BEST 7 PIN INTERCHANGABLE.
- RATED DOORS SHALL BE A TIGHT FITTING SMOKE AND DRAFT CONTROL ASSEMBLY.
- ALL REQUIRED SIGNAGE SHALL CONFORM WITH LOCAL and ADA ACCESSIBILITY GUIDELINES, INCLUDING BUT NOT LIMITED TO PROPORTION, COLOR, CONTRAST, RELIEF AND GRADE 2 BRAILLE REQUIREMENTS.
- ALL DOORS SHALL BE PROVIDED WITH LEVER OR PUSH-PULL TYPE HARDWARE, NOT REQUIRING GRASPING OR TWISTING, NOR MORE THAN ONE OPERATION.
- ALL CORES TO BE BEST, CONSTRUCTION CORE TYPE (U.O.N.) – 7 PIN AND CONTROL (KEY AVAILABLE AT TURN OVER).
- EXIT DOORS (INCL. BUT NOT LIMITED TO WALL SECURITY GRILLES) SHALL BE OPERABLE FROM THE INSIDE WITHOUT THE USE OF A KEY OR ANY SPECIAL KNOWLEDGE OR EFFORT. EXCEPTION FOR "B" OCCUPANCIES: MAY HAVE A SIGN ON OR ADJACENT TO THE DOOR STATING "THIS DOOR TO REMAIN UNLOCKED DURING BUSINESS HOURS". THE SIGN SHALL BE IN LETTERS NOT LESS THAN 1" HIGH ON A CONTRASTING BACKGROUND. THE LOCKING DEVICE MUST BE A TYPE THAT WILL BE READILY DISTINGUISHED AS LOCKED. (U.F.C. 12.106(c)).
- IN GROUP B, DIVISION 2 OCCUPANCIES THE MINIMUM CLEAR AISLE WIDTH SHALL BE 44" WHEN MERCHANDISE OR OTHER SIMILAR OBSTRUCTIONS ARE PLACED ON BOTH SIDES OF THE AISLE AND A MINIMUM OF 38" WHEN PLACED ON ONE SIDE OF THE AISLE. (U.F.C. 28.107(b)(2)).
- MAXIMUM EFFORT TO OPERATE AN INTERIOR DOOR IS 5LBS. 8.5LBS FOR EXTERIOR DOORS AND 15LBS FOR FIRE EXIT DOORS.
- ALL HARDWARE MANUFACTURERS ARE TO BE AS SPECIFIED, NO SUBSTITUTIONS ALLOWED.
- ALL THRESHOLDS NOT TO EXCEED 0.5 INCH; RAISED THRESHOLDS (AND FLOOR CHANGES) GREATER THEN 0.25 INCH AT DOORWAYS SHALL BE BEVELED WITH A SLOPE NOT GREATER THAN ONE UNIT VERTICAL IN TWO UNITS HORIZONTAL.

HARDWARE GROUPS

NOTE: DOOR HARDWARE AND SCHEDULE TO BE VERIFIED AND APPROVED BY TENANT PRIOR TO INITIAL PURCHASE ORDER AND CONSTRUCTION.

NO.	FROM	TO	QTY	DESCRIPTION	MANUFACTURER	ITEM NO.	FINISH
1	ENTRY DOOR	1	THRESHOLD	ZERO	4" 672A X W/ (2) 268A	6" 674A X W/ (2) 268A	ALUMINUM
		2	CLOSER	DORMA	7300		
		1	CYLINDER	BEST (7-PIN CORE)	1E04 X A5979 C181/E7A4C413 626	BLANK AT EXTERIOR, THUMB TURN AT INTERIOR	ALUMINUM
		2	PULL HANDLE	BID	MATCH EX.		MATCH EX.
1A	VESTIBULE	1	HINGE	KAWNEER	38-560		US32D
		2	HINGE	KAWNEER	TOP OFFSET PIVOT		MATCH STOREFRONT
		1	HINGE	KAWNEER	STANDARD INTERMEDIATE PIVOT		
		2	CLOSER	DORMA	7300		
2	EMERGENCY EXIT DOOR	2	PULL HANDLE	BID	MATCH EX.		MATCH EX.
		4	PUSHBAR (TWO BARS PER DOOR – UPPER AND LOWER BAR)	HAGER	626S		
		1	BOTTOM RAIL WEATHER STRIPPING	KAWNEER	38-560		
		1	THRESHOLD	ZERO	4" 672A X W/ (2) 268A	6" 674A X W/ (2) 268A	ALUMINUM
3	JANITOR CLOSET	3	HINGES	STANLEY	F8B19NP-54.5		US32D
		1	CLOSER	LCN	4110-NON-CUSTOMER SIDE OF DOOR		US26D
		1	PANIC ALARM	VON DORP	33E0		SP-28
		1	THRESHOLD	ZERO	673 A W/268A		ALUMINUM
4	MANAGER'S OFFICE, BREAK ROOM,	1	PERIMETER SEAL	NATIONAL GUARD PRODUCTS	160 V-WITH VINYL SEAL		ALUMINUM
		1	EXIT ALARM	DETEX	EA500		
		1	CORE	BEST 7-PIN	CONSTRUCTION CORE		
		1	THRESHOLD	HAGER	626S		AL
5	STOCK OUT SWING DOUBLE DOORS	1	WEATHERSTRIP	HAGER	891SV		AL
		3	HINGES	HAGER	BB1279 4-1/2 X 4-1/2		26D
		—	CLOSER	LCN	4030 H		AL
		1	CLASSROOM LOCKSET (W/ CONST. CORE)	SCHLAGE	ND70HD RHO		26D
6	ELECTRIC ROOM	1	PROTECTION PLATE	HAGER	190S 12" X 34"		32D
		1	FLOOR STOP	HAGER	242F		26D
		3	SILENCERS	HAGER	307D		GR
		1	FLOOR STOP	HAGER	242F		26D
7	NOT USED	1	DOOR VIEWER	HAGER	1756		26D
		2	CONTINUOUS HINGES	HAGER	780-112 HD		AL
		2	CLOSER	LCN	4111 H CUSH (110 DEG. OPEN)		AL
		1	EXIT DEVICE	VON DORP	22E0 X1609 STRIKE		AL
8	RESTROOMS (STORE WITH CAFE)	1	ALARM	SAVEX	EA55EX		AL
		1	CYLINDER	SCHLAGE	BD-102		26D
		1	PROTECTION PLATE	HAGER	190S 12" X 34" (INT. ONLY)		32D
		1	COORDINATOR	HAGER	287D		BLK
9	RESTROOMS (STORE WITHOUT CAFE)	2	MOUNTING BRACKET	HAGER	297M		BLK
		2	FLUSHBOLT	HAGER	282D		26D
		1	ASTRAGAL	HAGER	837S X 96"		AL
		1	DOOR VIEWER	HAGER	1756		26D
10	WORK ROOM, STOCK ROOM, STORAGE	1	THRESHOLD	HAGER	626S		AL
		1	WEATHERSTRIP	HAGER	891SV		AL
		1	DOOR PULL	HAGER	34G (INT. OF ACTIVE LEAF)		26D
		1	RAIN DRIP GAUDES	NGP INC.	16A		AL
11	SALES CLOSET	3	HINGES	HAGER	BB1279 4-1/2 X 4-1/2		26D
		1	CLOSER	LCN	4030 H		AL
		1	PROTECTION PLATE	HAGER	190S 12" X 34"		32D
		1	FLOOR STOP	HAGER	242F		26D
12	SALES CLOSET	3	SILENCERS	HAGER	307D		GR
		1	FLOOR STOP	HAGER	242F		26D
		1	DOOR VIEWER	HAGER	1756		26D
		1	THRESHOLD	HAGER	626S		AL
13	SALES CLOSET	3	HINGES	HAGER	BB1279 4-1/2 X 4-1/2		26D
		1	CLOSER	LCN	4030 H		AL
		1	PROTECTION PLATE	HAGER	190S 12" X 34"		32D
		1	FLOOR STOP	HAGER	242F		26D
14	SALES CLOSET	3	SILENCERS	HAGER	307D		GR
		1	FLOOR STOP	HAGER	242F		26D
		1	DOOR VIEWER	HAGER	1756		26D
		1	THRESHOLD	HAGER	626S		AL

BARNES & NOBLE



PRCTI20250011

PROJECT DESIGNER:

WJCA
BUILDING VALUE SINCE 1994

ARCHITECT:

JOEL TORIELLI
422 BOGERT AVE
RIDGEWOOD, NJ 07450

SOUTH HILL MALL
3500 S. MERIDIAN
UNIT #800
PUYALLUP, WA 98373

Project Number 33247
Store Number 3507

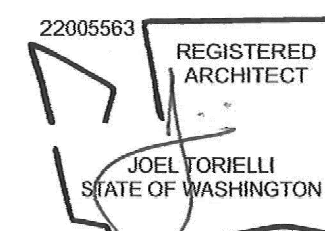
Revision Log:

Date	Description	No.
12-19-24	ISSUED FOR PERMIT, BID, LANDSCAPE & CLIENT REVIEW	1
02-20-25	BUILDING DEPARTMENT AND LANDSCAPE COMMENTS	2
05-19-25	ISSUED FOR CONSTRUCTION	3
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These plans are an instrument of service and the property of the Architect. Infringements will be prosecuted.

General Contractor to verify all conditions and dimensions at the premises. Discrepancies shall be reported to the Architect prior to the commencement of any work.

Professional Seal:



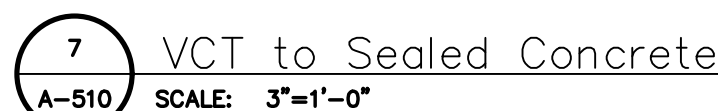
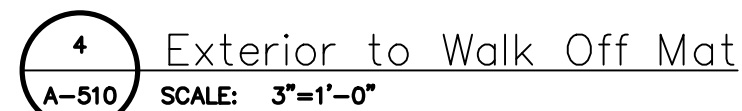
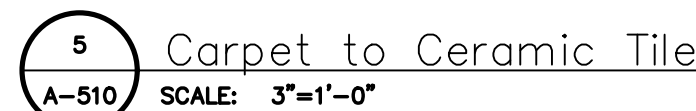
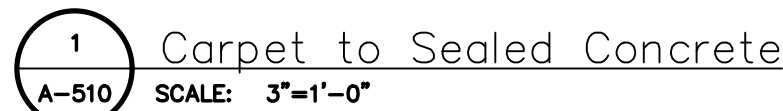
LIC.# : 22005563
EXP. DATE : 10/02/25

Drawing Description:

Door Types, Schedules,
Notes, and Details

Drawing Number:

A-500

BARNES & NOBLE

PRCTI20250011

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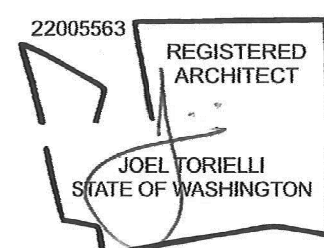
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05-19-25	ISSUED FOR CONSTRUCTION	1

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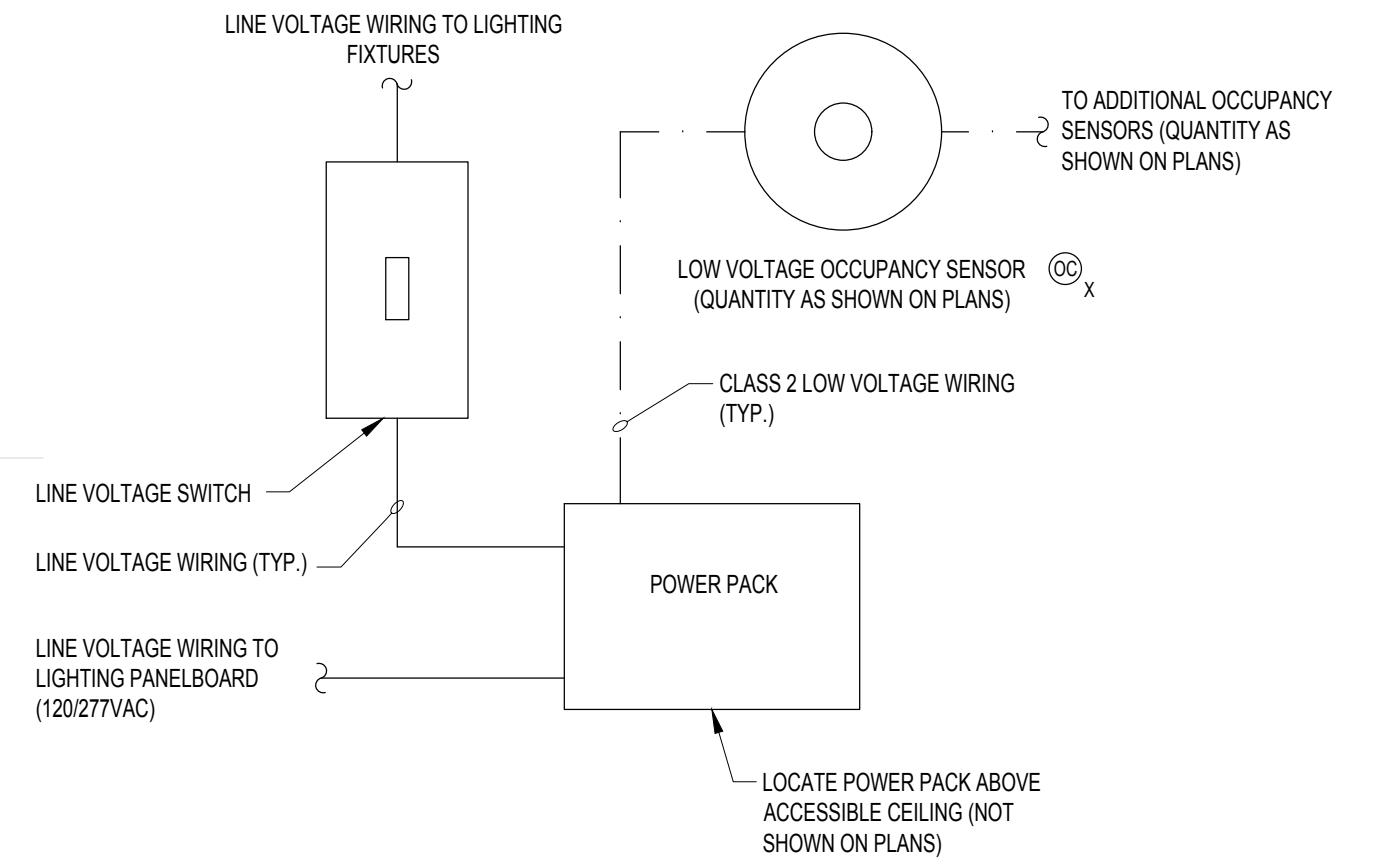
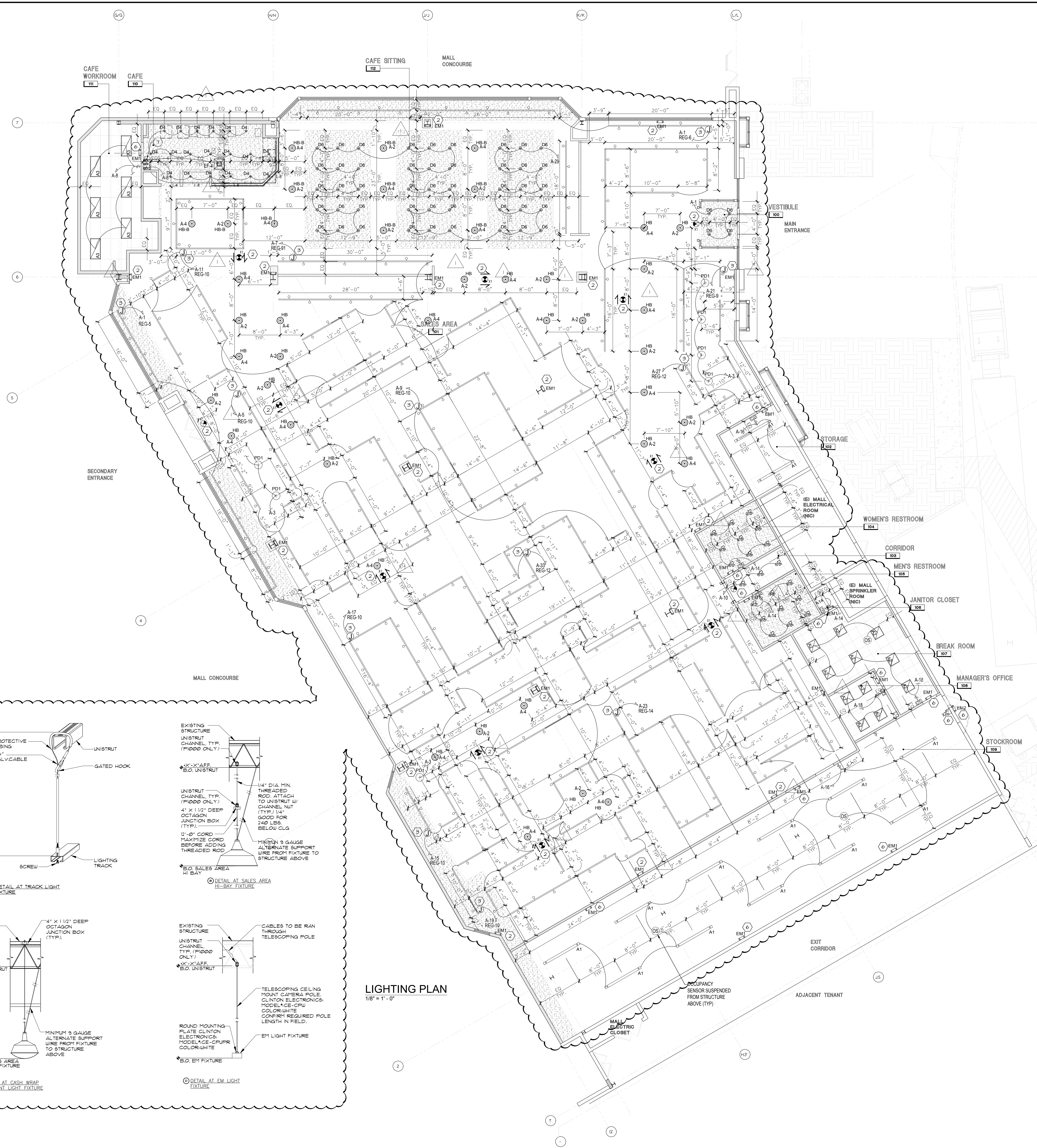
LIC.# : 22005563
EXP. DATE : 10/02/25

Drawing Description

Finish Schedule and Floor Transition Details

Drawing Numbers:

A-510



TYPICAL LOW VOLTAGE OCCUPANCY SENSOR WIRING DIAGRAM (NON-LIGHTSTAT)
N.T.S.

- NOTES:
1. SENSOR SWITCH IS SHOWN AS THE BASIS OF DESIGN. REFER TO SPECIFICATIONS FOR ADDITIONAL INFORMATION AND OTHER ACCEPTABLE MANUFACTURERS. IF ANY OF THE OTHER ACCEPTABLE MANUFACTURERS ARE USED, NOTE THAT THEIR EXACT REQUIREMENTS, COMPONENTS AND WIRING WILL LIKELY DIFFER AND THE CONTRACTOR IS RESPONSIBLE TO PROVIDE A COMPLETE, OPERATIONAL SYSTEM EQUIVALENT TO THAT SHOWN.
 2. WIRING DIAGRAMS ARE DIAGRAMMATIC AND SHOWN FOR REFERENCE ONLY. REFER TO MANUFACTURERS WIRING DIAGRAMS FOR ALL REQUIRED COMPONENTS AND WIRING.
 3. INSTALL LOW VOLTAGE WIRING IN 3/4" CONDUIT (MIN.).
 4. REFER TO MANUFACTURERS LATEST LITERATURE FOR REQUIRED WIRING SIZES. INCREASE AS REQUIRED FOR VOLTAGE DROP.
 5. MOUNT POWER PACK IN DEEP JUNCTION BOX IF REQUIRED PER LOCAL A.H.I.
 6. LOW VOLTAGE WIRING IS NOT SHOWN ON PLANS AND NOT ALL LINE VOLTAGE WIRING IS SHOWN ON PLANS. PROVIDE ALL REQUIRED LINE AND LOW VOLTAGE WIRING FOR A COMPLETE, FUNCTIONAL SYSTEM.
 7. SOME AREAS HAVE OCCUPANCY SENSOR CONTROL ONLY (NO LINE VOLTAGE SWITCHES) AS SHOWN ON PLANS.

LIGHTING KEY NOTES #

1. NOT USED.
2. CONNECT EXIT SIGNS AND EMNL IN SALES AREA TO UNSWITCHED CIRCUIT A-12. ALL FIXTURES ON THIS CIRCUIT ARE EMERGENCY LIGHTS OR EXIT SIGNS.
3. FURNISH AND INSTALL IN-LINE CURRENT LIMITER.
4. NOT USED.
5. NOT USED.
6. LIGHTING NOTE: NEC SECTION 700.12 (F) ALL UNIT EQUIPMENT (EMERGENCY LIGHTING) SHALL BE WIRED AHEAD OF SWITCH OR CONTROL OF NORMAL LIGHTING CIRCUIT SERVING THAT AREA. THE BRANCH CIRCUIT FEEDING THE UNIT EQUIPMENT SHALL BE THE SAME BRANCH CIRCUIT AS THAT SERVING THE NORMAL LIGHTING IN THE AREA AND CONNECTED AHEAD OF ANY LOCAL SWITCHES. THE BRANCH CIRCUIT THAT FEEDS UNIT EQUIPMENT SHALL BE CLEARLY IDENTIFIED AT THE DISTRIBUTION PANEL IN A SEPARATE AND UNINTERRUPTED AREA SUPPLIED BY A MINIMUM OF THREE NORMAL LIGHTING CIRCUITS. A SEPARATE BRANCH CIRCUIT FOR UNIT EQUIPMENT SHALL BE FROM THE SAME PANELBOARD AS THAT OF THE NORMAL LIGHTING CIRCUITS AND PROVIDED WITH A LOCK-ON FEATURE.
7. LOCAL SWITCHES FOR CAFE FIXTURES. VERIFY FINAL LOCATIONS AND MOUNTING HEIGHTS WITH OWNER PRIOR TO ROUGH-IN.

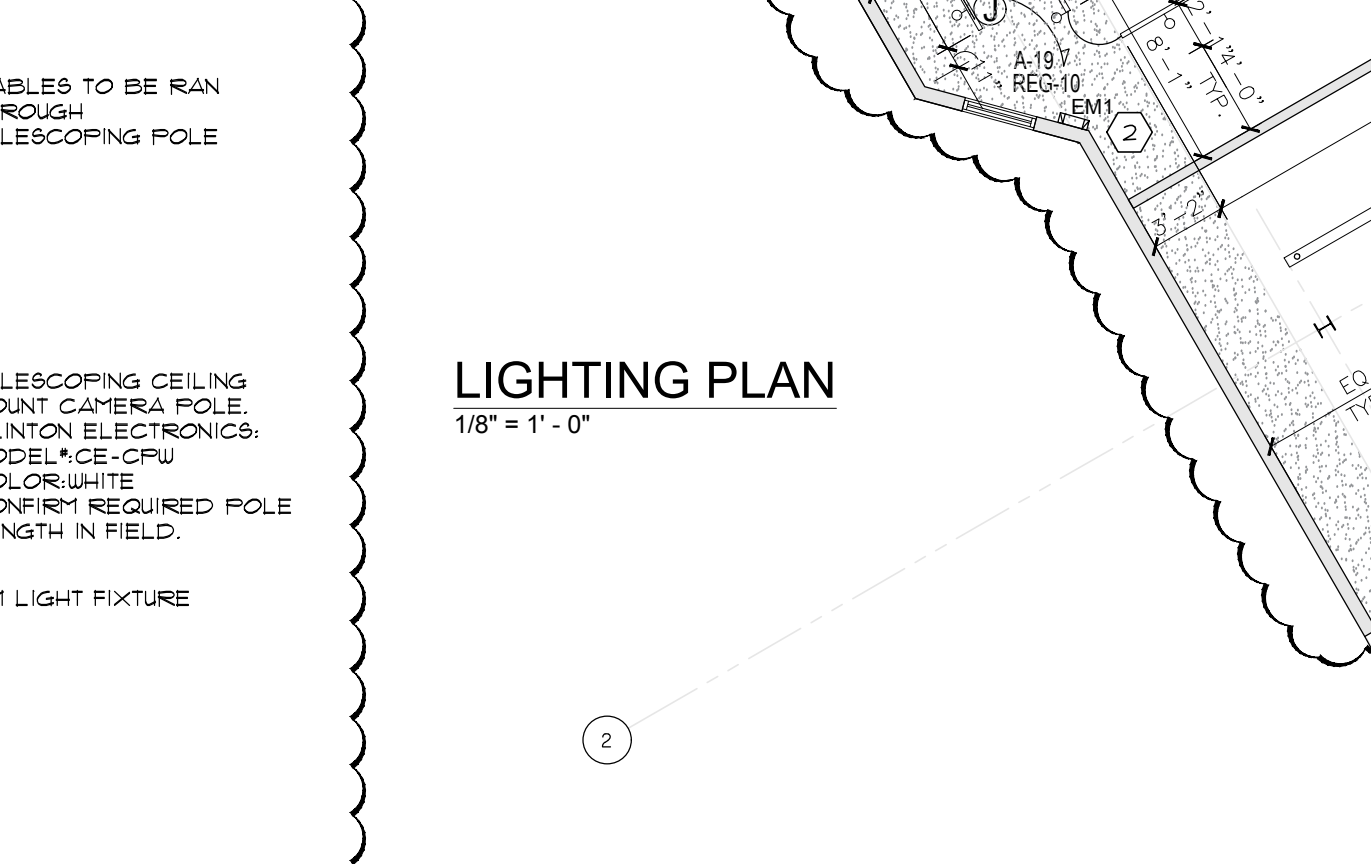
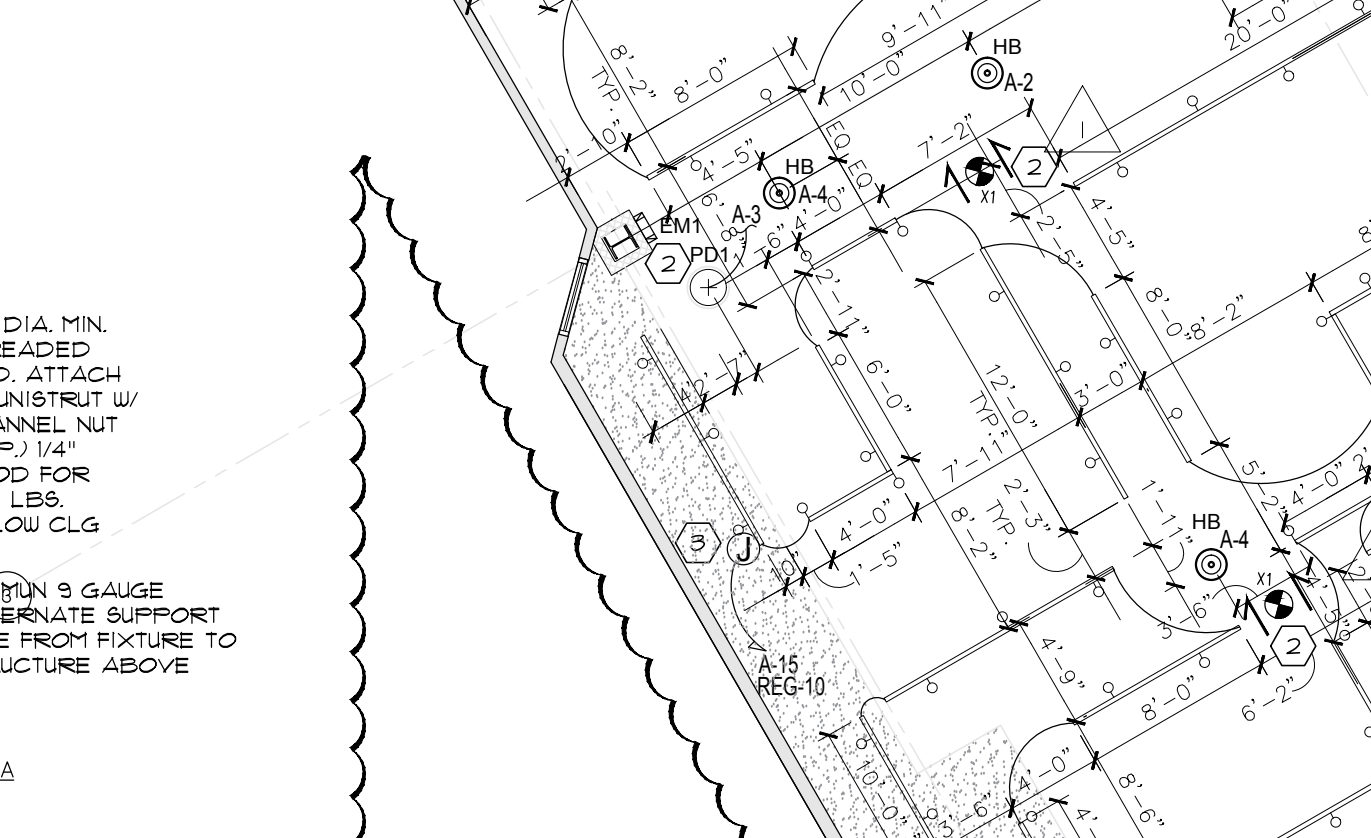
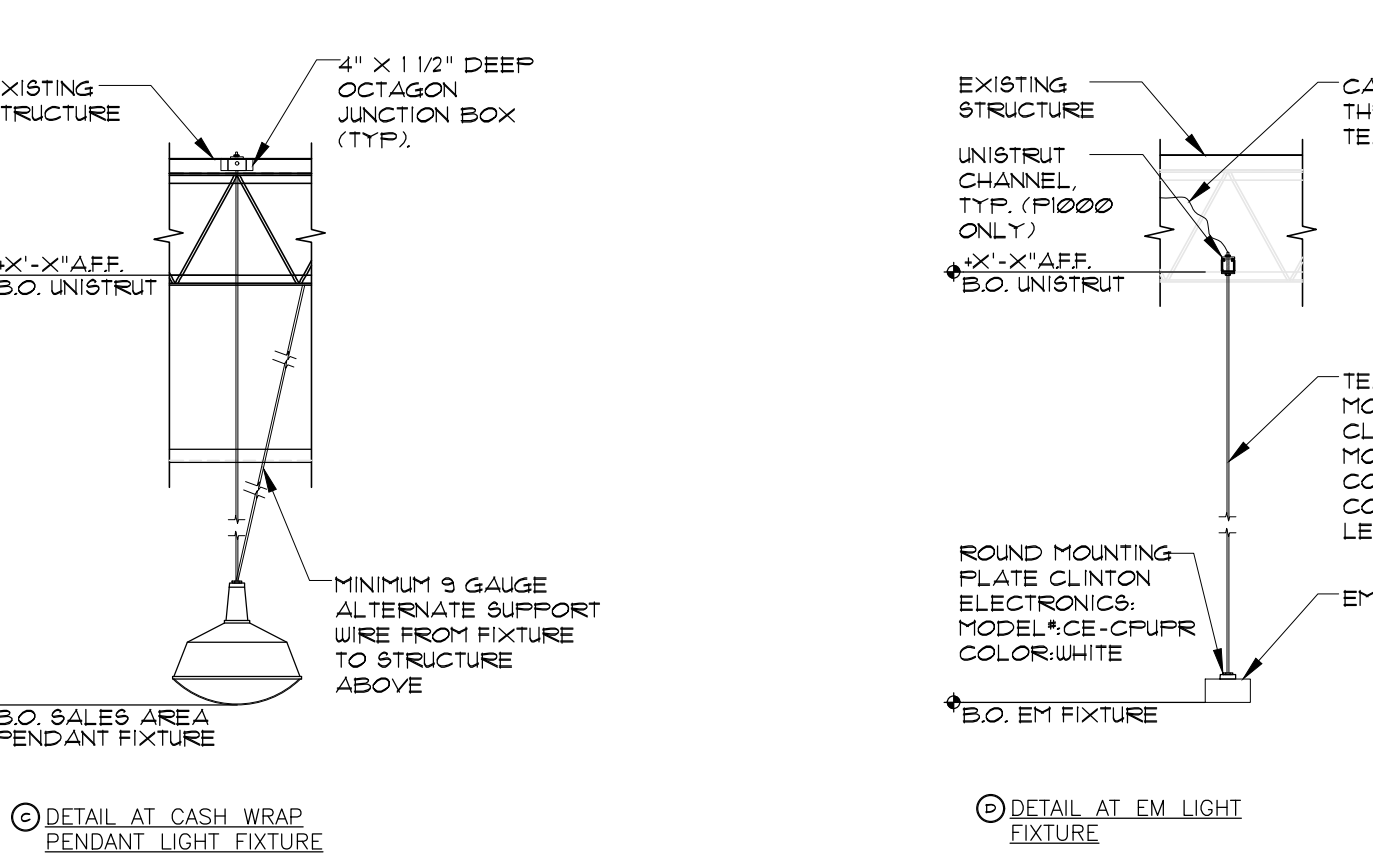
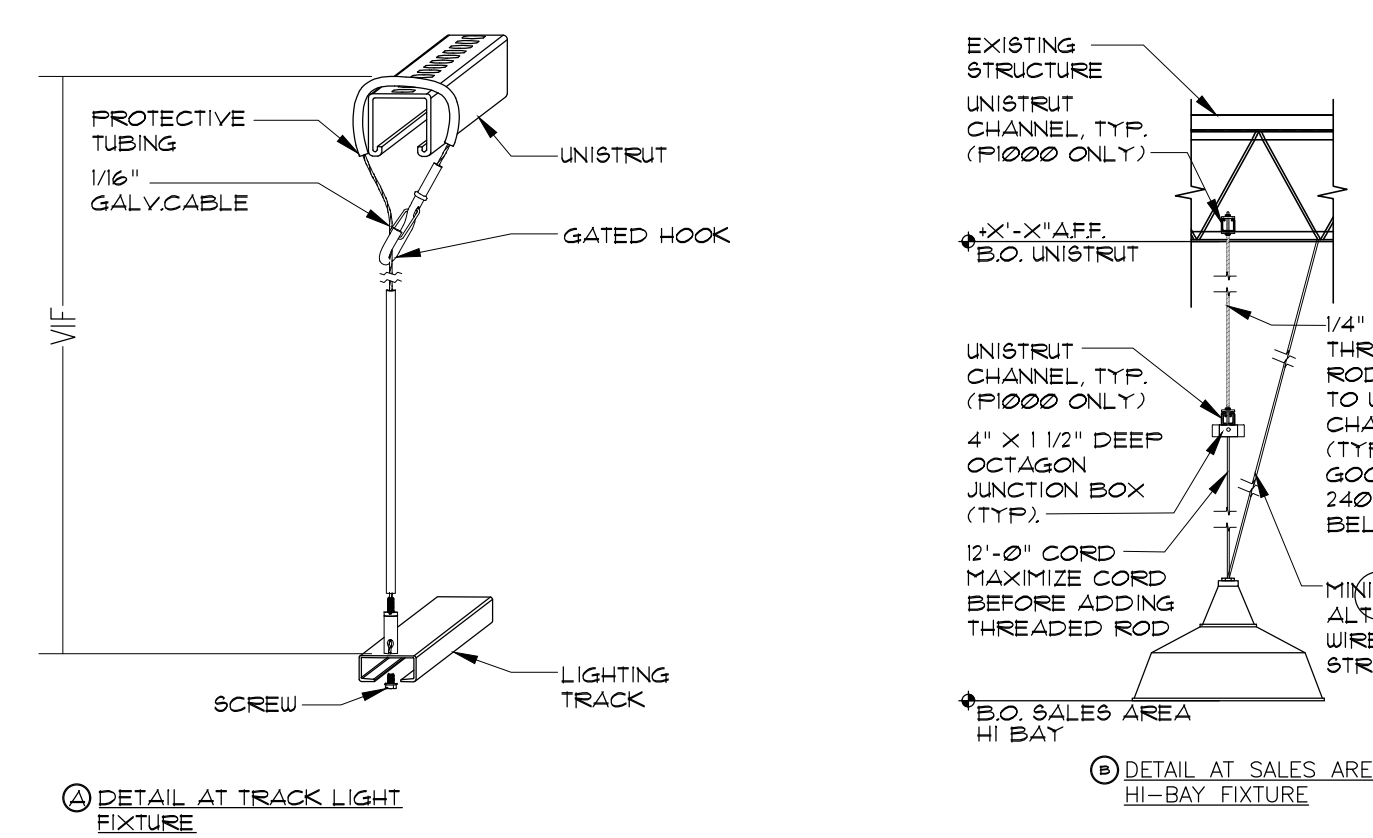
CONTRACTOR TO FURNISH AND INSTALL CURRENT LIMITERS TO LIMIT THE WATTAGE AVAILABLE FOR THE TRACK. CONTRACTOR TO UTILIZE CON-TECH LIGHTING LA-25A (TITLE 24 COMPLIANT-CALIF. ONLY) OR LA-23-RN (NON-TITLE 24 COMPLIANT). CURRENT LIMITING DEVICE OR EQUIVALENT.

CON-TECH CURRENT LIMITING DEVICES			
REG-05	10W	0.5A	
REG-06	120W	1A	
REG-2	210W	1.75A	
REG-21	240W	2A	
REG-3	300W	2.5A	
REG-4	360W	3A	
REG-5	480W	4A	
REG-6	600W	5A	
REG-7	720W	6A	
REG-8	840W	7A	
REG-9	900W	7.5A	
REG-91	960W	8A	
REG-10	1,200W	10A	
REG-12	1,400W	12A	
REG-14	1,680W	14A	

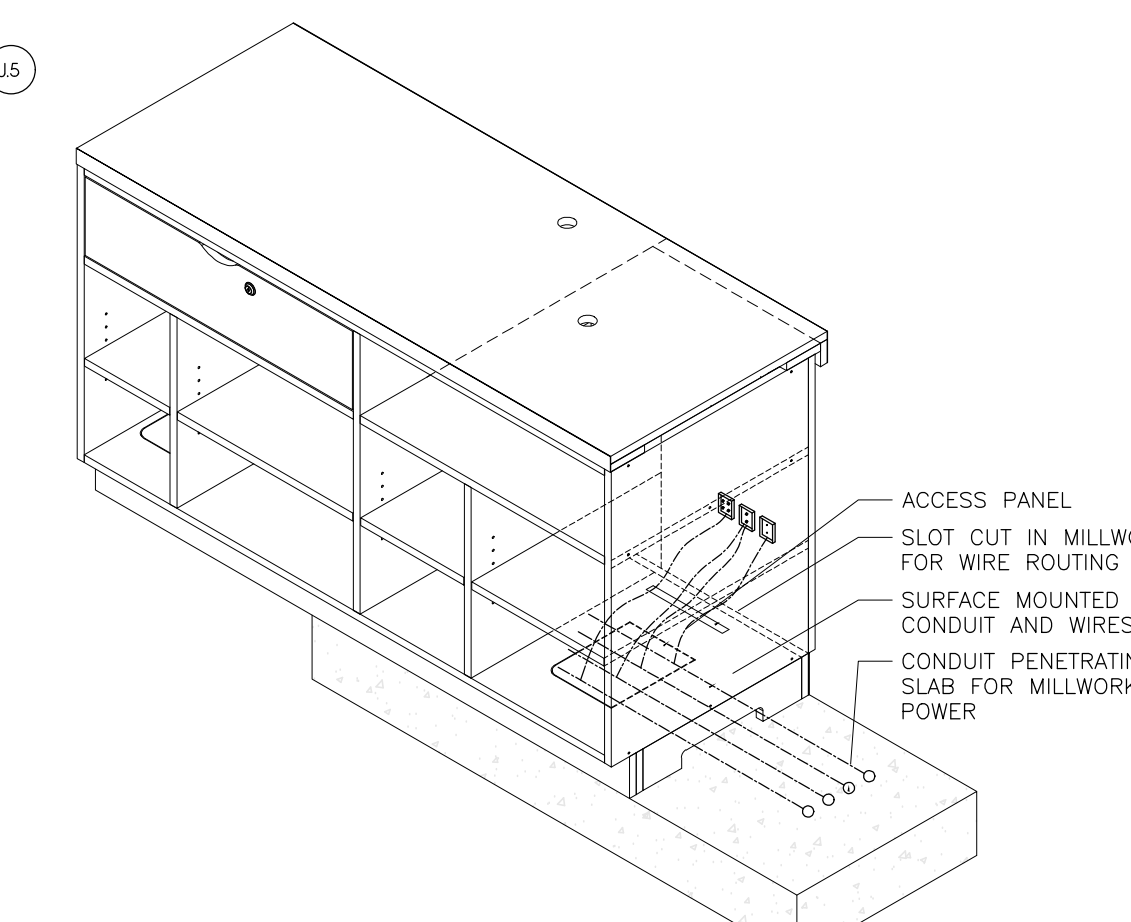
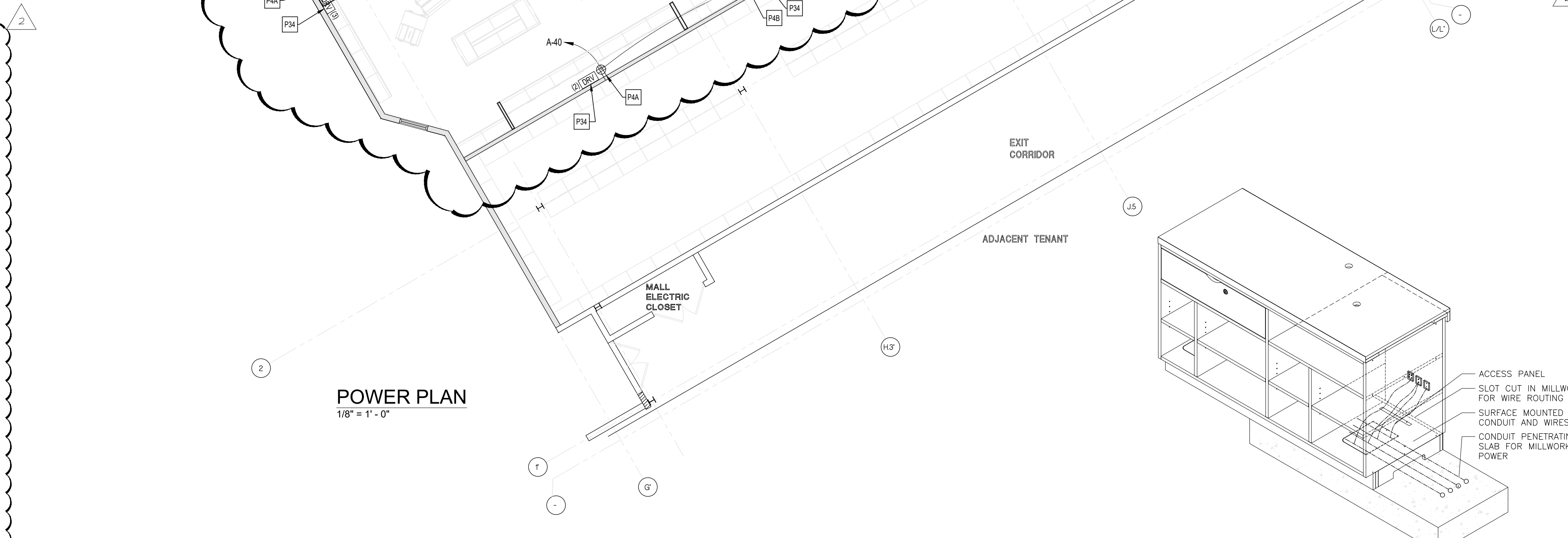
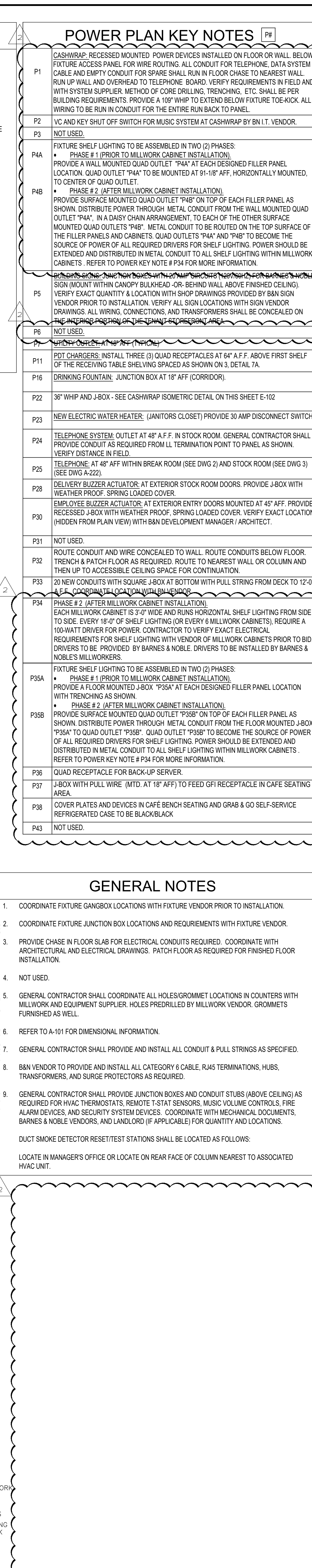
LIGHTING GENERAL NOTES


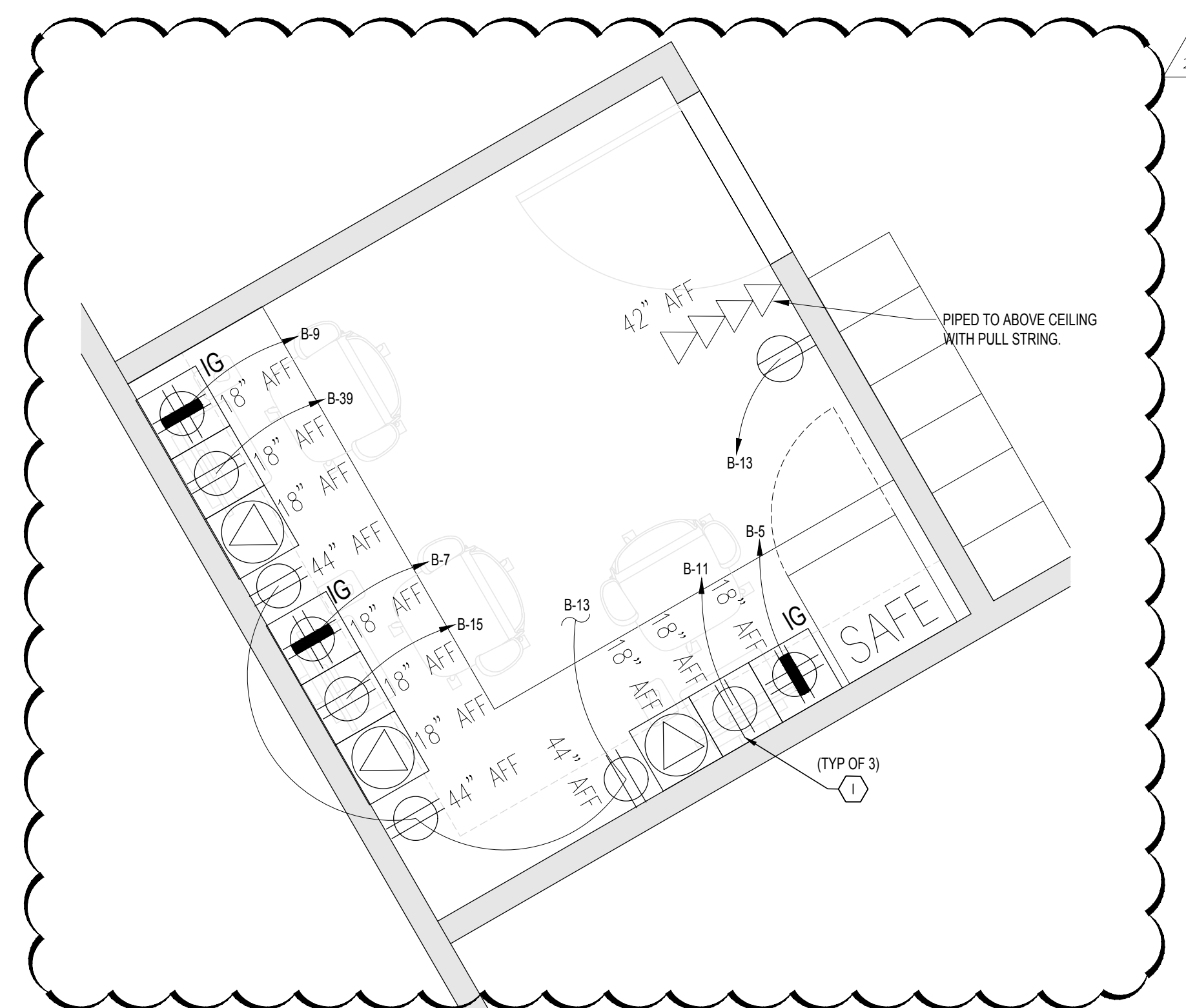
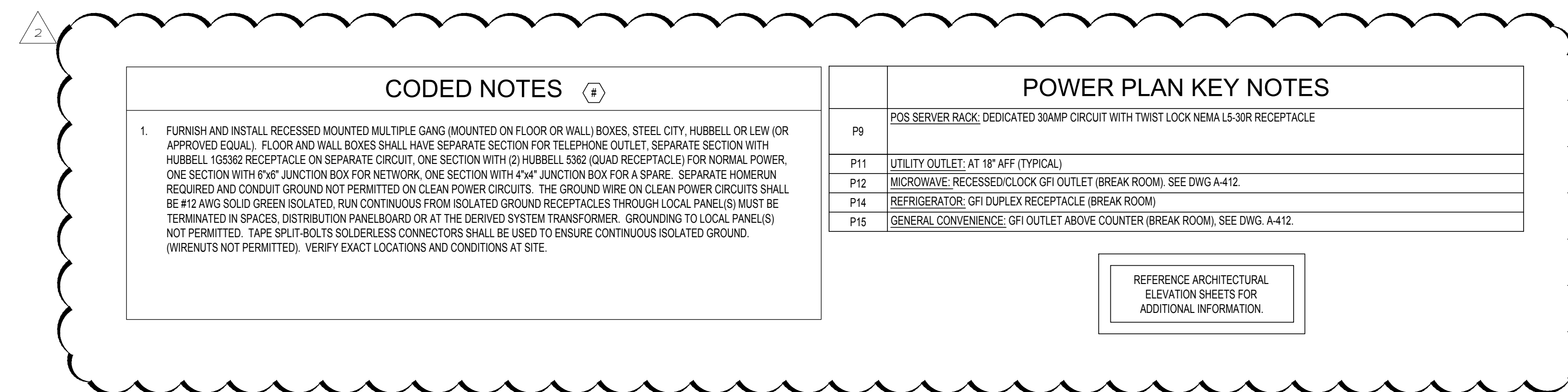
- REFER TO SHEET E-201 FOR SYMBOL LEGEND, LIGHTING FIXTURE SCHEDULES AND NOTES.
- ALL LIGHTING FIXTURES IN SALES AND STOCK AREA S TO BE CONTROLLED BY THE LIGHTSTAT LIGHTING CONTROL SYSTEM. SEE DETAILS ON SHEET E-203.
- CONNECT SWITCHES AND BRANCH CIRCUITS TO OUTLETS, EQUIPMENT AND LIGHTING FIXTURES AS INDICATED ON PLANS AND PANELBOARD SCHEDULES WITH #12 MINIMUM CONDUCTORS IN CONCEALED RACEWAYS. CONDUCTOR SIZES AND QUANTITIES OTHER THAN #12 AWG SHALL BE AS NOTED. ALL FINAL CONNECTIONS TO TRANSFORMERS, MOTORIZED AND VIBRATING EQUIPMENT SHALL BE WITH FLEXIBLE METAL CONDUIT.
- CEILING MOUNTED OCCUPANCY SENSOR SHALL CONTROL LIGHTING IN ROOMS IDENTIFIED EXCEPT UNSWITCHED EMERGENCY LIGHTING. COORDINATE WITH ALL OTHER TRADES BEFORE FINAL PLACEMENT. SET TIME DELAY FOR ALL CEILING SENSORS AT 15 MINUTES.
- LIGHTING CIRCUITS UP TO 100'-0" IN LENGTH SHALL UTILIZE #12 CONDUCTORS MINIMUM. LIGHTING CIRCUITS FROM 101'-0" TO 150'-0" IN LENGTH SHALL UTILIZE #10 CONDUCTORS MINIMUM. LIGHTING CIRCUITS FROM 151'-0" TO 250'-0" IN LENGTH SHALL UTILIZE #8 CONDUCTORS MINIMUM. LIGHTING CIRCUITS ABOVE 251'-0" IN LENGTH SHALL UTILIZE #6 CONDUCTORS MINIMUM.
- ALL CONDUIT IN EXPOSED AREAS SHALL BE PAINTED. CONDUITS PAINT TO MATCH THE SAME COLOR OF DECK ABOVE. ALL CAMERA LOCATIONS TO BE PROVIDED WITH CONDUIT (PENDANT NOTS).
- ALL SHADED FIXTURES INCLUDING EXIT SIGNS SHALL BE USED EMERGENCY LIGHTING PURPOSES (WITH BUILT-IN BATTERY).
- X INDICATES AN ELECTRICAL BREAK IN TRACK. (TYPICAL) AN ELECTRICAL BREAK IN THE TRACK INDICATES AN IN-TRACK ACCESSORY, AN ELECTRICAL BREAK AT THE END OF THE TRACK INDICATES A LIVE END TRACK ACCESSORY.
- LOCATE EXIT SIGNS AS REQUIRED BY LOCAL CODE.

- GENERAL NOTES:
1. VERIFY ALL EXISTING CONDITIONS AND ALL NEW PROPOSED WORK. (E. DUCTWORK, ELECTRICAL CONDUIT, SPRINKLER LINES ETC. CONTACT FM IF THERE ARE ANY CONFLICTS WITH PROPOSED DESIGN).
 2. ALL UNISTRUT, J-BOXES, THREADED ROD, ETC ABOVE TO BE PAINTED.
 3. MOUNTING HEIGHT OF UNISTRUT AND LENGTH OF THREADED ROD TO BE COORDINATED IN FIELD AROUND EXISTING STRUCTURE CONDITIONS AND HVAC DUCTWORK. MOUNTAIN HEIGHTS SHOWN FOR LIGHTING FIXTURES ON PLAN.




LIGHTING PLAN
1/8" = 1'-0"


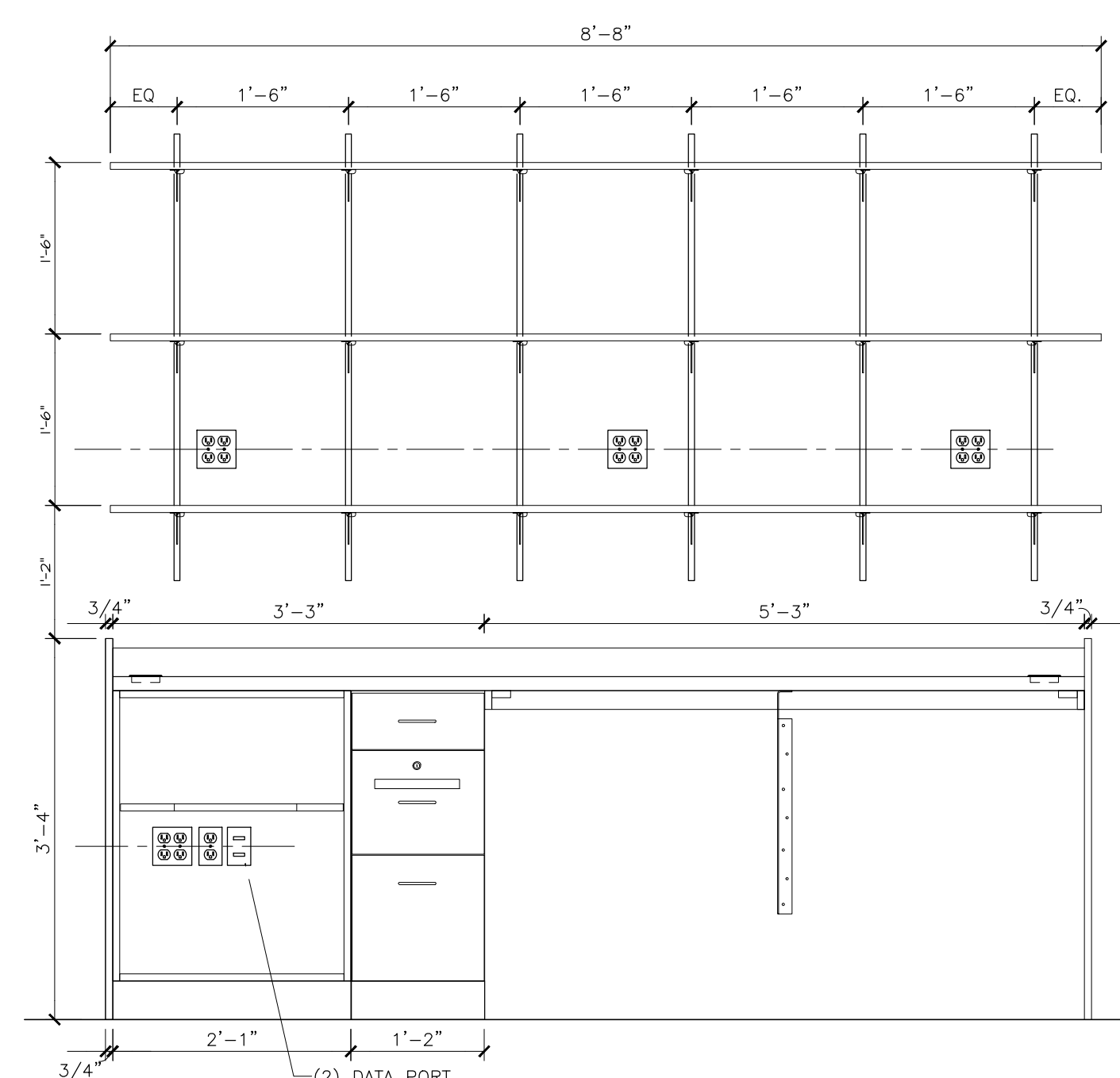





ENLARGED MGR. OFFICE POWER PLAN

$$\frac{1}{2}'' = 1' - 0''$$


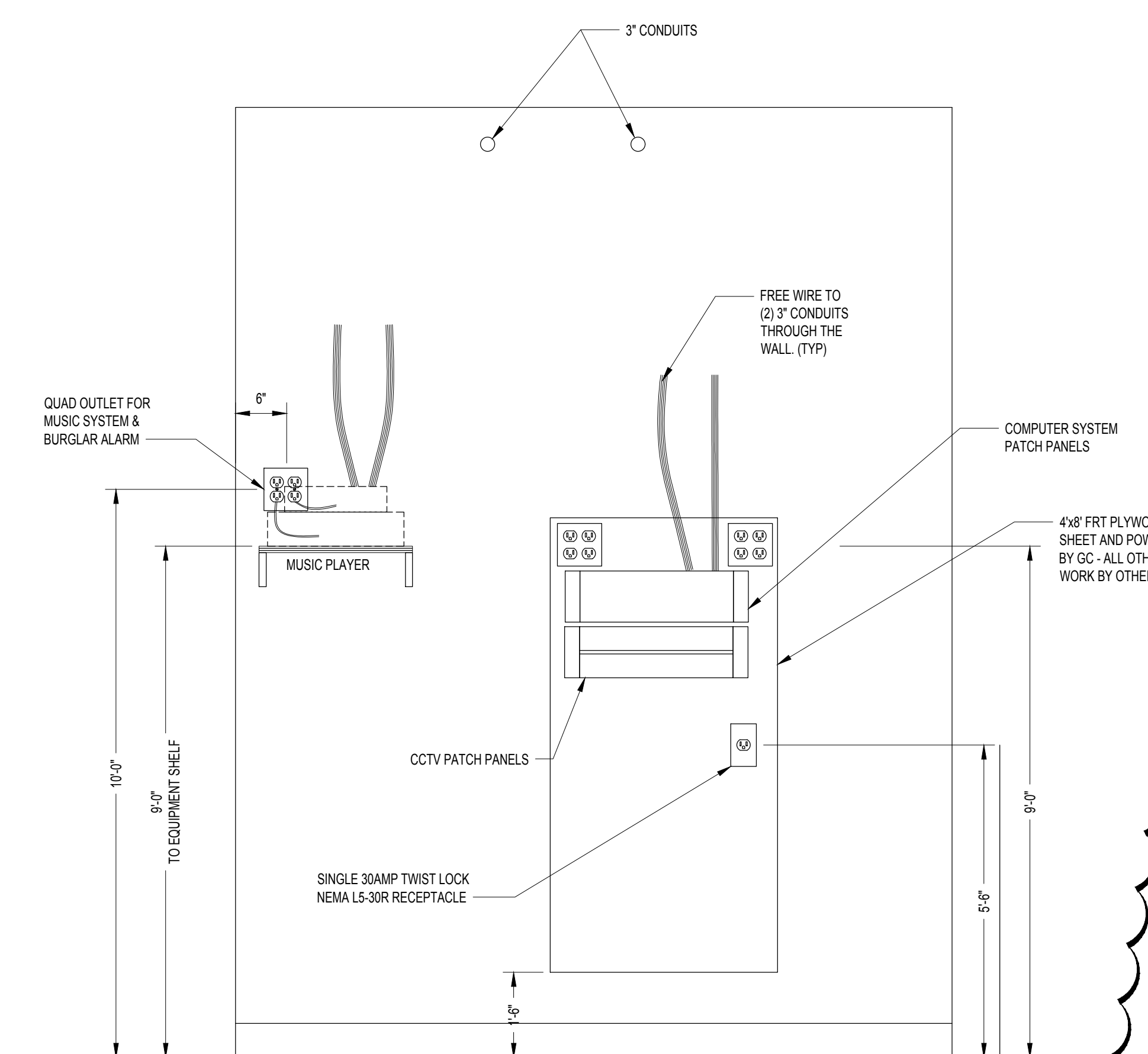
ENLARGED BREAK ROOM POWER PLAN

$$1/2'' = 1' - 0''$$


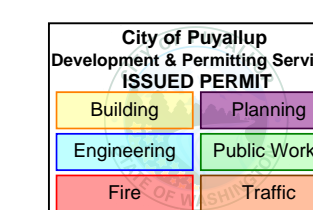
ENLARGED PART STOCK ROOM POWER PLAN

$$\frac{1}{2}'' = 1' - 0''$$


SERVER ROOM DETAIL

$$1/2'' = 1' - 0''$$


BARNES & NOBLE



PRCTI20250011

PROJECT DESIGNER:



ARCHITECT:

JOEL TORIELLI
422 BOGERT AVE
RIDGEWOOD, NJ 07450

Kenneth A. Fuller, P.E.



SOUTH HILL MALL
3500 S. MERIDIAN
UNIT #800
PUYALLUP, WA 98373

Project Number 33247
Store Number 3507

[illegible]

These plans are an instrument service and the property of the Architect. Infringements will be prosecuted.

General Contractor to verify conditions and dimensions at premises. Discrepancies shall be reported to the Architect prior to commencement of any work.

Professional Seal:

Drawing Description:

ENLARGED POWER PLANS

Drawing Number

E-103

PROJECT DESIGNER:

ARCHITECT:

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ETH A FULLER, P.E.
 LICENSE NUMBER 44523
 PAGES 09-22-26

Project Number 33247
Core Number 3507

Date	Description	No.
19-24	ISSUED FOR PERMIT, BID, LANDLORD & CLIENT REVIEW	1
20-25	BUILDING DEPARTMENT AND LANDLORD COMMENTS	2
16-25	ISSUED FOR CONSTRUCTION	3
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Professional Seal:

awling Description:

ELECTRICAL
HVAC PLAN

Drawing Number:

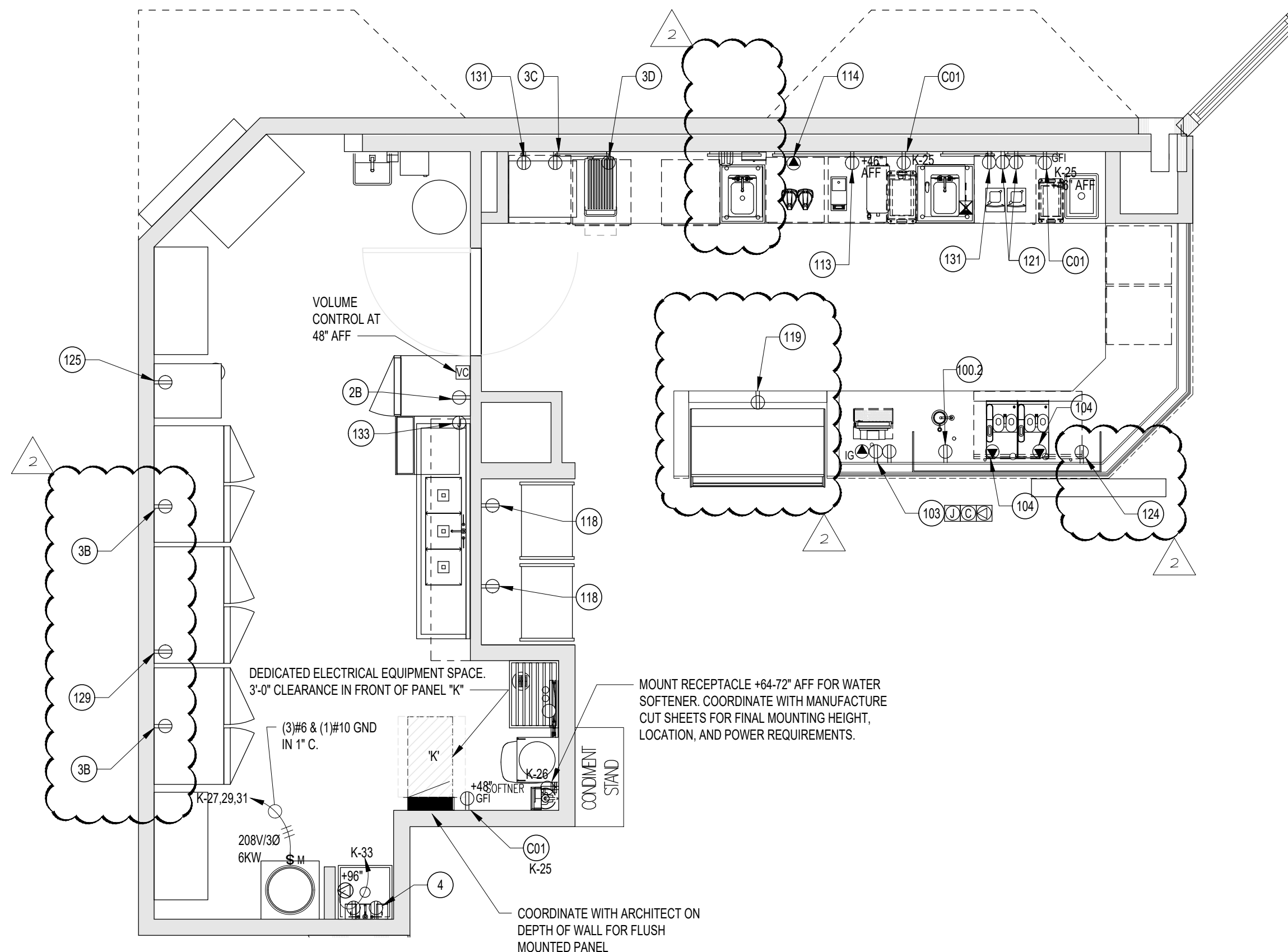
E-104



GENERAL NOTE:
VERIFY FINAL LOCATIONS WITH KITCHEN DRAWINGS PRIOR TO ROUGH-IN.

GENERAL NOTE:
VERIFY ALL KITCHEN EQUIPMENT, SPECIFICATIONS, REQUIREMENTS, ETC. WITH KITCHEN VENDOR DRAWINGS & OWNER PRIOR TO BID.

ELECTRICAL KITCHEN SYMBOL LEGEND	
SYMBOL	DESCRIPTION
	WALL/FIXTURE MOUNTED DUPLEX OUTLET
	SPECIAL OUTLET. SEE CAFE EQUIPMENT POWER SCHEDULE FOR PLUG TYPE.
	WALL MOUNTED JUNCTION BOX



1
E-105
1/4" = 1' - 0"

ENLARGED KITCHEN POWER PLAN

GENERAL NOTES:

- ALL DEVICES IN FOOD PREP AREA SHALL BE GFI.
- FOR LOCATION OF ELECTRICAL DEVICES, REFER TO ARCHITECTURAL EQUIPMENT/CABINET PLANS (A-227 & A-227B). ALL DEVICES TO ALIGN WITH DESIGNATED EQUIPMENT AND CABINET LOCATIONS AS SHOWN. NO EXCEPTIONS SHALL BE TAKEN.
- GENERAL CONTRACTOR SHALL COORDINATE ELECTRICAL INSTALLATION WITH PLUMBING FOR INSTALLATION OF CARLON. SCHEDULE 40 CONDUIT CHASE FOR FILTER TUBING AS REQUIRED.
- SERVICE COUNTER MILLWORK NOTE: EACH ELECTRICAL DEVICE WITHIN REAR COUNTER OF SERVICE AREA SHALL BE STUBBED-OUT WITH M.C. CONDUIT. GENERAL CONTRACTOR SHALL PROVIDE AND COORDINATE FINAL RECESSED INSTALLATION OF JUNCTION BOXES WITH MILLWORK INSTALLATION.

FOOD SERVICE EQUIPMENT / UTILITIES SCHEDULE				
ITEM#	DESCRIPTION	MANUFACTURER	MODEL#	QTY.
1	SINK BOWL, WELD-IN, DUMP SINK	N. WASSERSTROM & SONS	F4480234	1
2	SINK BOWL, WELD-IN, HAND SINK	N. WASSERSTROM & SONS	F4480234	1
3C	BLODGETT OVEN	BLODGETT	CTB SGL	1
3D	RAPID COOK OVEN	MERRYCHIEF USA	E2S HIGH CLASSIC	1
100.1	PANTRY FAUCET	T&S BRASS	KL45-4000-WH	2
100.2	HOT WATER DISPENSER	IN SINK ERATOR	C1300	1
103	POS SYSTEM	-	-	1
104	ESPRESSO MACHINE	MELITTA	CT8	2
108	GARBAGE CAN	RUBBERMAID COMMERCIAL PRODUCTS	FG354060BLA	2
111	TOUCH-FREE SOAP DISPENSER	GOJO INDUSTRIES, INC.	PURELL CS6	1
112	SURFACE-MOUNTED PAPER TOWEL DISPENSER	BOBRICK	B-2621	1
112.1	BLENDER RINSE	BLENDTEC	JRE-610	1
113	COFFEE GRINDER	GRINDMASTER-UNIC-CRATHCO	890BS	1
114	COFFEE BREWER	BUNN	53100.0100	1
115	MANIFOLD	-	-	1
116	GLASS FILLER	T&S BRASS	B-1210	1
117	AIRPOT	SERVICE IDEAS	ECALS22SS	2
118	SELF-SERVICE REFRIGERATED CASE	STRUCTURAL CONCEPTS	B3424	2
119	PASTRY CASE, CURVED GLASS	FEDERAL INDUSTRIES	SSRPF-5052	1
120	DROP-IN ICE BIN	KROWNE	D278	1
121	BLENDER	VITAMIX	36019-ABAB	2
123	DIPPER WELL	T&S BRASS	B-2282-01-F05	1
124	DOUBLE UNDER COUNTER REFRIGERATOR	TRUE MGF.	TUC-48-HC	1
131	SINGLE UNDER COUNTER REFRIGERATOR	TRUE MGF.	TUC-27-HC	2

WORKROOM EQUIPMENT / UTILITIES SCHEDULE				
ITEM#	DESCRIPTION	MANUFACTURER	MODEL#	QTY
1A	R.O WATER FILTRATION SYSTEM MANIFOLD BOARD	-	-	1
1B	R.O WATER FILTRATION SYSTEM - ACCUMULATOR TANK	-	-	1
1C	R.O WATER FILTRATION SYSTEM - WATER SOFTNER	-	-	1
1D	R.O WATER FILTRATION SYSTEM - BRINE	-	-	1
2B	REFRIGERATOR, REACH-IN, SINGLE DOOR	TRUE MGF.	STG1R-1S-HC	1
3B	FREEZER, REACH-IN, DOUBLE DOOR	TRUE MGF.	STG2F-2S-HC	2
4	WATER HEATER	-	-	1
5	MOP SINK	FIAT	MSB2424	1
5.1	SERVICE FAUCET	CHICAGO FAUCET	897-RCF	1
6	WALL SHELF	SUPPLIED BY BN	-	1
8	SOAP DISPENSER	BN SUPPLIED PURELL	TFX	1
9	HAND SINK - WALL MOUNTED	HAND SINK PARTS & ACCESSORIES	DH-17-NO FAU	1
14	C-FOLD PAPER TOWEL DISPENSER	BN SUPPLIED C-FOLD	-	1
15	WASTE CONTAINER	-	-	1
16	THREE COMPARTMENT SINK	AMTEKCO INDUSTRIES LTD.	C-3-1620-24D	1
16.1	PRE-RINSE FAUCET & ADD ON FAUCET	-	-	1
16.4	LEVER WASTE	T&S BRASS	B-3950	3
125	ICE MAKER, CUBE-STYLE	SPIKA MS 500	ITV ICE MAKER	1
127	WIRE SHELVING	1880 HOSPITALITY	FF2472C	4
129	REFRIGERATOR, REACH-IN, DOUBLE DOOR	TRUE MGF.	STG2DT-2S	1
133	DISHWASHER, UNDERCOUNTER	JACKSON WWS	DISHSTAR HT	1

KITCHEN ELECTRICAL NOTES

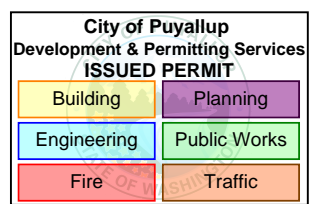
- ALL COVERPLATES AND DISCONNECT SWITCHES IN KITCHEN AREA SHALL BE STAINLESS STEEL.
- ALL ELECTRICAL WORK FOR FOOD SERVICE EQUIPMENT SHALL BE COMPLETELY INTERWIRED BY ELECTRICAL CONTRACTOR. FINAL CONNECTIONS TO EQUIPMENT JUNCTION BOX OR PULL BOX, AND ALL ELECTRICAL WORK FROM PANEL BOARDS, TO BE BY THE ELECTRICAL CONTRACTOR.
- THE ELECTRICAL CONTRACTOR SHALL PROVIDE ALL ROUGH-IN AND FINAL CONNECTION TO THE FOOD SERVICE EQUIPMENT. ALL WORK TO BE IN COMPLIANCE WITH ALL NATIONAL, STATE AND LOCAL CODES APPLICABLE.
- VERIFY OUTLET RATING AND CONFIGURATION WITH EQUIPMENT SUPPLIER PRIOR TO ROUGH-IN.
- ELECTRICAL CONTRACTOR TO FURNISH AND INSTALL ALL PLUGS AND CORDS REQUIRED. ALL CORDS SHALL BE NEMA RATED AND UL APPROVED FOR MANUFACTURER AND EQUIPMENT.
- ELECTRICAL CONTRACTOR TO FURNISH AND INSTALL ALL JUNCTION BOXES. PVC OR METAL CONDUIT, CONVENIENCE OUTLETS WITH COVERS, SWITCHES CONNECTORS, CONTROLS, AND OTHER ACCESSORIES THAT ARE NOT AN INTEGRAL PART OF THE FOOD SERVICE EQUIPMENT AS REQUIRED TO MAKE FINAL CONNECTIONS TO THE FOOD SERVICE EQUIPMENT FOR A COMPLETE AND FUNCTIONAL OPERATION MEETING ALL APPLICABLE NATIONAL, STATE, AND LOCAL CODES AND ORDINANCES.
- ELECTRICAL CONTRACTOR TO FURNISH AND INSTALL ALL DISCONNECTS OR CIRCUIT BREAKERS AS REQUIRED BY CODES FOR EACH CONNECTION. COORDINATE LOCATION WITH THE KITCHEN EQUIPMENT CONTRACTOR.
- ELECTRICAL CONTRACTOR TO FURNISH AND INSTALL WALL SWITCH FOR FACTORY INSTALLED LIGHTING FIXTURES IN EXHAUST VENTILATOR HOODS PER APPLICABLE STATE AND LOCAL CODES APPLICABLE. ELECTRICAL CONTRACTOR SHALL FULLY COORDINATE ALL WIRING BETWEEN POWER SOURCE, WALL SWITCH, AND JUNCTION BOX ON HOOD. THE ELECTRICAL CONTRACTOR SHALL BE RESPONSIBLE FOR PROVIDING ANY INNER WIRING OF LIGHT FIXTURES BETWEEN VENTILATOR HOOD SECTIONS AS REQUIRED. ALL WIRING WITHIN HOOD AND POWER SOURCE TO BE IN STRICT ACCORDANCE WITH MANUFACTURER'S RECOMMENDATIONS, NFPA #99 AND ALL OTHER APPLICABLE CODES.
- IN ACCORDANCE WITH NFPA #99 AND MANUFACTURER'S RECOMMENDATIONS, THE ELECTRICAL CONTRACTOR SHALL FURNISH AND INSTALL A PUSH BUTTON STATION WITH PILOT LIGHT FOR VENTILATOR FAN MOTOR(S). THE ELECTRICAL CONTRACTOR IS TO BE RESPONSIBLE FOR, AND TO PROVIDE ALL REQUIRED WIRING FROM POWER SUPPLY THROUGH FAN SWITCH TO FAN MOTOR(S) AND PROVIDE MAGNETIC STARTERS AND FULLY INTERWIRE SYSTEM WITH ALL POWER INTERRUPTION DEVICES BUILT INTO HOOD AND FIRE PROTECTION SYSTEM AS REQUIRED BY NFPA #99, NATIONAL, STATE AND/OR LOCAL CODES APPLICABLE. ELECTRICAL CONTRACTOR TO PROVIDE LOOK-OUT DEVICES ON CONTROL BOXES FOR EXHAUST HOOD FANS, SYSTEM AND FIRE PROTECTION SYSTEM.
- ELECTRICAL CONTRACTOR TO PROVIDE, INSTALL AND FULLY WIRE SHUNT-TRIP BREAKERS FOR SHUT DOWN OF FUEL AND POWER TO COOKING EQUIPMENT AS REQUIRED BY NFPA #99 AND ALL OTHER NATIONAL, STATE, OR LOCAL CODES APPLICABLE. THE HOLDING COILS FOR SHUNT-TRIP BREAKERS SHALL BE WIRED TO A 120 VOLT SINGLE PHASE CONTROL CIRCUIT BY THE ELECTRICAL CONTRACTOR AND EXTENDED THROUGH A CONTACTOR AND MAINTAINED BY A PRESSURE SWITCH LOCATED AT THE MOUNTING BRACKET OF THE CHEMICAL CYLINDER FOR HOOD PROTECTION. THE ELECTRICAL CONTRACTOR SHALL ALSO PROVIDE, INSTALL, AND FULLY INTERWIRE WITH POWER SHUTDOWN RELAY SWITCH, AND ADDITIONAL RELAY OR SWITCHES REQUIRED TO INTERFACE FIRE PROTECTION SYSTEM WITH FAN VENTILATOR MOTORS AND BUILDING ALARM SYSTEMS AS REQUIRED BY NFPA #99, NATIONAL, STATE, AND LOCAL CODES APPLICABLE. COORDINATE WITH FIRE SUPPRESSION CONTRACTOR FOR LOCATION OF FIRE SUPPRESSION SYSTEM, AND GAS SHUT-OFF VALVE AS PART OF THE COMPLETE SYSTEM AS APPLICABLE.
- AT THE REMOTE FIRE CABLE PULL, ELECTRICAL TRADES TO PROVIDE EMPTY JUNCTION BOX AT 54" AFF AND CONDUIT CONCEALED IN WALL TO 6" ABOVE FINISHED CEILING. COORDINATE EXACT REQUIREMENTS WITH FOOD SERVICE EQUIPMENT TRADE AND FIRE SUPPRESSION CONTRACTOR.
- ELECTRICAL CONTRACTOR SHALL INTERWIRE DISPOSER CONTROL SWITCH AND TO TIME DELAY RELAY, MAGNETIC STARTER, DISPOSER MOTOR, AND SOLENOID VALVE WITH WATER TIGHT CONDUIT AS REQUIRED PER LOCAL CODES.
- ELECTRICAL CONTRACTOR SHALL INTERWIRE THROUGH TIME CLOCK FOR LOW TEMPERATURE COMPRESSOR AND WALK-IN COMPARTMENT BLOWER COIL FAN MOTORS AND DEFROST ELEMENT POWER SOURCE AS PART OF MAIN POWER SOURCE. PROVIDE ALL WIRING AND CONDUIT WITH DISCONNECT. (VERIFY REQUIREMENTS WITH EQUIPMENT SUPPLIER)
- ELECTRICAL CONTRACTOR SHALL PROVIDE FINAL CONNECTION TO A JUNCTION BOX MOUNTED ON TOP OF A PREFABRICATED REFRIGERATOR AND/OR FREEZER WALL AT APPROXIMATELY 8'-6" AFF. INTERWIRE THE LIGHT ADJACENT TO THE DOOR WITH THE FACTORY MOUNTED LIGHT SWITCH. ALL CONDUIT SHALL BE RUN EXPOSED ON TOP OF WALK-IN. NO EXPOSED CONDUIT WILL BE ALLOWED ON INSIDE OF WALK-IN. ELECTRICAL SERVICE REQUIRED FOR WALK-IN SHALL BE AS SHOWN FOR LIGHTS, DOOR AND DOOR FRAME HEATER, THRESHOLD PLATE HEATERS (WHERE SPECIFIED), HEATED PRESSURE RELIEF PORT (ON FREEZERS) AND ALARM SYSTEMS (WHERE SPECIFIED). (VERIFY REQUIREMENTS WITH EQUIPMENT SUPPLIER)
- ELECTRICAL CONTRACTOR TO PROVIDE THE REQUIRED POWER SUPPLY AND FINAL CONNECTIONS TO THE TERMINAL BLOCK AT THE CONDENSING UNIT AND TO FULLY INTERWIRE TO ANY ADDITIONAL COMPONENTS, INCLUDE THE PROPER SIZE DISCONNECTS OR CIRCUIT BREAKERS. ALL WIRING FOR LOW AND MEDIUM TEMPERATURE CONDENSING UNIT TO BE ROUTED THROUGH DEFROST TIME CLOCK AND THEN WIRED TO EVAPORATOR COIL FOR PROPER POWER SUPPLY WITH THE REQUIRED QUANTITY OF WIRES. THE EVAPORATOR COIL DEFROST HEATER AND FAN MOTOR VOLTAGES AND LOADS ARE AS NOTED ON PLAN. VERIFY LOCATION OF COMPRESSORS AND COORDINATE WITH REFRIGERATION CONTRACTOR FOR FINAL CONNECTIONS. (VERIFY REQUIREMENTS WITH EQUIPMENT SUPPLIER)
- ALL 50AMP OR LESS - SINGLE PHASE AND 100AMP OR LESS - THREE PHASE, RECEPTACLES IN KITCHEN AREAS SHALL BE GFCI PROTECTION PER N.E.C. 210-8(B).

CAFE EQUIPMENT POWER SCHEDULE												
EQUIPMENT NO.	DESCRIPTION	QUANTITY	VOLTAGE AND PHASE	AMPS	HP	KVA	PANEL	CIRCUIT(S)	BREAKER SIZE	WIRE SIZE	CONDUIT	NEMA
129	REFRIGERATOR/FREEZER, REACH-IN, DOUBLE DOOR	1	115V/1Ø	11.6	1/2	1.334	K	19	20A-1P	(2)#12 THWN & (1)#12 GND	3/4"	5-20P
2B	REFRIGERATOR, REACH-IN, SINGLE DOOR	1	115V/1Ø	3.8	1/4	0.437	K	28	15A-1P	(2)#12 THWN & (1)#12 GND	3/4"	5-15P
3B	FREEZER, REACH-IN, DOUBLE DOOR	2	115V/1Ø	9.4	1-1/4	1.081	K K	6 14	15A-1P	(2)#12 THWN & (1)#12 GND	3/4"	5-15P
3C	BLODGETT OVEN	1	208V/3Ø	24.0	1/4	5.6	K	36,38,40	30A-3P	(3)#10 THWN & (1)#10 GND	3/4"	VERIFY WITH MANUFACTURER
3D	RAPID COOK OVEN	1	208V/1Ø	30.0	-	6.0	K	39.41	30A-2P	(2)#10 THWN & (1)#10 GND	3/4"	6-30P
133	DISHWASHER, UNDERCOUNTER	1	208V/1Ø	37.2	-	7.74	K	21,23	40A-2P	(2)#8 THWN & (1)#10 GND	3/4"	DIRECT
125	ICE MAKER, CUBE STYLE	1	115V/1Ø	16.0	-	1.289	K	1	20A-1P	(2)#12 THWN & (1)#12 GND	3/4"	VERIFY WITH MANUFACTURER
100.2	HOT WATER DISPENSER	1	115V/1Ø	11.3	-	1.300	K	22	15A-1P	(2)#12 THWN & (1)#12 GND	3/4"	5-15P
103	POS SYSTEM	1	115V/1Ø	-	VERIFY	VERIFY	K K	35 18	20A-1P	(2)#12 THWN & (1)#12 GND & (1)#12 ISO. GND	3/4"	5-20P
104	ESPRESSO MACHINE	2	208V-220V/1Ø	30.0	-	6.240	K K	5,7 9,11	30A-2P	(2)#10 THWN & (1)#10 GND	3/4"	L6-30P
131	REFRIGERATOR, UNDERCOUNTER	2	115V/1Ø	2.0	1/6	0.24	K K	12 15	15A-1P	(2)#12 THWN & (1)#12 GND	3/4"	5-15P
121	BLENDER	2	120V/1Ø	15.0	3.0	1.800	K K	13 20	20A-1P	(2)#12 THWN & (1)#12 GND	3/4"	5-20P
113	COFFEE GRINDER	1	120V/1Ø	8.0	1/2	0.920	K	37	15A-1P	(2)#12 THWN & (1)#12 GND	3/4"	5-15P
114	COFFEE BREWER	1	208V/1Ø	14.0	-	2.9	K	8,10	20A-2P	(2)#12 THWN & (1)#12 GND	3/4"	VERIFY WITH MANUFACTURER
118	SELF-SERVICE REFRIGERATED CASE	2	120V/1Ø	15.6	-	1.198	K K	2 4	20A-1P	(2)#12 THWN & (1)#12 GND	3/4"	5-20P
119	DISPLAY CASE, REFRIGERATED, SELF SERVE	1	208V/1Ø	10.0	1/2	2.08	K	32,34	15A-2P	(2)#12 THWN & (1)#12 GND	3/4"	6-15P
124	DOUBLE UNDER COUNTER REFRIGERATOR	1	115V/1Ø	3.0	1/5	0.345	K	30	15A-1P	(2)#12 THWN & (1)#12 GND	3/4"	5-15P
CO1	CONVENIENCE RECEPTACLE	-	120V/1Ø	1.5	-	0.180	SEE PLANS	SEE PLANS	20A-1P	(2)#12 THWN & (1)#12 GND	3/4"	5-20P

REFERENCE NOTES:

- OWNER/VENDOR PROVIDED ITEM. VERIFY ALL UTILITY REQUIREMENTS AND LOCATIONS PRIOR TO ROUGH-IN.
- POS SYSTEM. PROVIDE ISOLATED, DEDICATED, GROUNDED CIRCUIT. PROVIDE 3/4" CONDUIT WITH PULL WIRE. GENERAL CONTRACTOR TO COORDINATE WITH SYSTEM INSTALLER.
- THE ELECTRICAL CONTRACTOR SHALL BE REQUIRED TO FURNISH AND INSTALL A CODE-COMPLIANT DISCONNECTING MEANS FOR EACH PIECE OF EQUIPMENT IDENTIFIED IN THE ELECTRICAL CONNECTION SCHEDULE AS REQUIRING A DIRECT CONNECTION OR PROVIDE A LOCK-OFF TYPE BREAKER AS SHOWN IN THE PANEL SCHEDULE ON SHEET E202. ALL DISCONNECTS SHALL BE NEMA 4X. DISCONNECTS SHALL BE FUSED WHERE REQUIRED BY N.E.C. (TYPICAL).

BARNES & NOBLE



PRCTI20250011

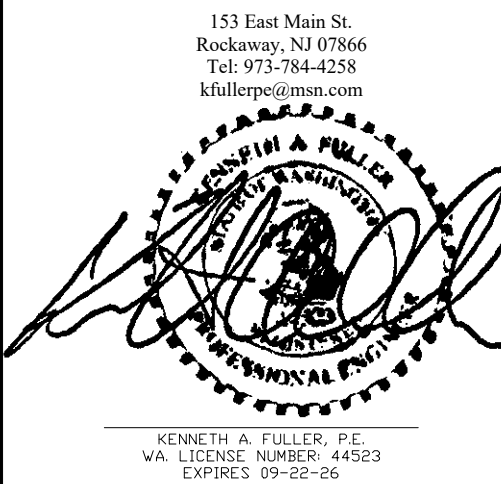
PROJECT DESIGNER:

WJCA
BUILDING VALUE SINCE 1994

ARCHITECT:

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RIDGEWOOD, NJ 07450

Kenneth A. Fuller, P.E.



SOUTH HILL MALL
3500 S. MERIDIAN
UNIT #800
PUYALLUP, WA 98373

Project Number 33247
Store Number 3507

Revision Log:

Date	Description	No.
12-19-24	ISSUED FOR PERMIT, BUILDING DEPARTMENT AND LANDSCAPE COMMENTS	1
02-20-25	BUILDING DEPARTMENT AND LANDSCAPE COMMENTS	2
05-16-25	ISSUED FOR CONSTRUCTION	3
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Professional Seal:

Drawing Description:

ENLARGED
KITCHEN
POWER PLANS

Drawing Number:

E-105

LIGHT FIXTURE SCHEDULE (LIGHT CONCEPT)

SYMBOL	TAG	LOAD (VAE)	DESCRIPTION	AREA
	HB	15	HIGH BAY HALOGEN LIGHTINGS NUVO SF78-283, L16A19N1630K FINISH : WHITE	SUSPENDED IN SALES FLOOR AT 8'-0" A.F.F.
	HB-B	15	HIGH BAY HALOGEN LIGHTINGS NUVO SF78-283, L16A19N1630K FINISH : BLACK	SUSPENDED ABOVE CAFE SEATING AREA AT 8'-0" A.F.F.
	LW-01	22	NEW TRACK HEADS MANUFACTURER: ATTAIN LED TRACK HEAD HP MODEL: AT-25-35-85-24-WH-J	TRACK MOUNTED IN SALES AREA
	LWT-01 TRACK	-	NEW PENDANT MOUNTED MANUFACTURER: CONTECH SINGLE CIRCUIT LINE VOLTAGE TRACK VARIOUS LENGTHS-WHITE UNISTRUT AND HANGING HARDWARE	SUSPENDED IN SALES FLOOR AT 12'-0" A.F.F.
	A1	68	BOH LIGHTING MANUFACTURER: LITHONIA LIGHTING MODEL: TZL1N LED L98 10000LM F8T MVOLT 30K 80CRI PLR E7W WH	SUSPENDED AT 12'-0" A.F.F. IN STOCK ROOM
	A2	-	OFFICE AND BREAK ROOM LIGHTING MANUFACTURER: DT BY TCP MODEL:DTF2UZD3835K	LAY-IN CEILING
	A3	46	ATTAIN 2 FT. X 4 FT. INTEGRATED LED 4000 LUMENS 4000K 120V COMMERCIAL GRADE RECESSED TROFFER W/ PRISMATIC LENSES	LAY-IN CEILING
	A14	34	MANUFACTURER: LITHONIA LIGHTING MODELS: ZL1N LED STRIPLIGHT L48 5000LM F8T MVOLT 30K 80CRI PLR E7W WH	SURFACE MOUNTED TO CEILING OR SUSPENDED AT 12FT A.F.F.
	X1	3.8	THERMOPLASTIC LED EXIT SIGN MANUFACTURER: BEST LIGHTING MODEL: EZXTEU-2RW-EM	SUSPENDED OR WALL MOUNTED AT 8'-0" A.F.F. MIN. B.O. SIGN
	X2	5	LED EXIT SIGN AND EMERGENCY LIGHT, THERMOPLASTIC COMBO MANUFACTURER: BEST LIGHTING MODEL: LEDCXTEU-2-R-W-RC	SUSPENDED OR WALL MOUNTED AT 8'-0" A.F.F. MIN. B.O. FIXTURE
	EM1	5	EMERGENCY LIGHT MANUFACTURER: ASTRALITE MODEL: EU-6-LED	SUSPENDED OR WALL MOUNTED AT 10'-0" A.F.F. MIN. B.O. FIXTURE (SALES AREA) OR AS HIGH AS POSSIBLE (NON-SALES)
	EM2	2	EXTERIOR EMERGENCY LIGHT MANUFACTURER: BEST LIGHTING MODEL: LED HIGH LUMEN THERMOPLASTIC HPEM	WALL MOUNTED AT 8'-0" A.F.F. MIN. B.O. FIXTURE
	D4	12	4" DIAMETER LED DOWNLIGHT MANUFACTURER: ATTAIN LED MODEL: AT-DL4-12-35-WH	RECESSED IN CAFE CEILING
	D6	32	6" DIAMETER LED DOWNLIGHT MANUFACTURER: MAXI LUME MODEL: H6-LED-2000L-DIM10-120-MD-35K-90/ L807 SHZ WH	RECESSED IN RESTROOM CEILING
	PD1	60	22" DIAMETER LED PENDANT MANUFACTURER: WAYFAIR MODEL: METAIRIE 1 LIGHT SINGLE DOME PENDANT	SUSPENDED ABOVE CASHWRAP AT 7'-8" AFF FROM J-BOX AT DECK
			LED TUBE PENDANT ADJUSTABLE MANUFACTURER: CORONET LED MODEL: 8ft: CRD3-8-30-HIGH-UNV-DB-BLK -AC-SD 6ft: CRD3-6-30-HIGH-UNV-DB-BLK -AC-SD 4ft: CRD3-4-30-HIGH-UNV-DB-BLK -AC-SD 2ft: CRD3-2-30-HIGH-UNV-DB-BLK -AC-SD	SUSPENDED ABOVE COUNTER AT 9'-0" AFF
	L-8	80		
	L-6	60		
	L-4	40		
	L-2	20		
	OCCUPANCY SENSOR (LIGHTSTAT)			DECK MOUNTED J-BOX WITH 3/4" CONDUIT DROP 10'-8" AFF

LIGHTING FIXTURE SCHEDULE NOTES:

- PROVIDE WITH INTEGRAL EMERGENCY BATTERY PACK. EMERGENCY BATTERY PACKS SHALL PROVIDE A MINIMUM OF NINETY (90) MINUTES OF CODE REQUIRED EMERGENCY LIGHTING. EACH BATTERY PACK PROVIDED SHALL PRODUCE THE MAXIMUM LUMEN OUTPUT AVAILABLE WITH THE MAXIMUM NUMBER OF LAMPS. 80000 OR APPROVED EQUAL. CIRCUIT BATTERY PACK AHEAD OF ALL LIGHTING CONTROLS.
- REFER TO ARCHITECTURAL REFLECTED CEILING PLAN AND/OR ROOM FINISH SCHEDULE TO DETERMINE PROPER TYPE OF LIGHT FIXTURE REQUIRED FOR THE CEILING CONSTRUCTION PRIOR TO ORDERING THE FIXTURES & PROVIDE FIXTURES THAT ARE COMPATIBLE WITH THE CEILING SYSTEM.
- NOT USED
- NOT USED
- NOT USED
- VERIFY ALL INFORMATION MARKED AS "TBD" WITH BARNES & NOBLE PROJECT MANAGER AND THE ARCHITECT PRIOR TO PURCHASE.
- VERIFY ALL MOUNTING HEIGHTS AND METHODS WITH ARCHITECT PRIOR TO INSTALLATION / ROUGH-IN.

LOW VOLTAGE SCHEDULE

SYMBOL	TAG	DESCRIPTION	MOUNTING HEIGHT
	OCCUPANCY SENSOR (LIGHTSTAT)	DECK MOUNTED J-BOX WITH 3/4" CONDUIT DROP	10'-8" AFF
	SPEAKER	-	LAY -IN CEILING
	SPEAKER	PROVIDE J-BOX MOUNTED TO DECK BOTTOM OF LIGHT GRID	
	CCTV	PROVIDE SURFACE MOUNTED J-BOX WITH 3/4" CONDUIT AND SWIVEL MOUNTED J-BOX	MATCH HEIGHT BOTTOM OF LIGHT GRID
	CCTV	PROVIDE 3/4" CONDUIT THROUGH CEILING TO ABOVE VESTIBULE	CEILING MOUNTED
	CCTV	PROVIDE 3/4" CONDUIT SLEEVE THRU WALL 12'-16" ABOVE CENTRE OF DOOR FRAME	WALL MOUNTED
	MOTION DETECTOR	DECK MOUNTED J-BOX WITH 3/4" CONDUIT DROP	10'-8" AFF
	KEYPAD	PROVIDE 3/4" CONDUIT FLUSH AND CENTERED 48" AFF TO ABOVE VESTIBULE WITH PULL STRING. SEE ELECTRICAL DRAWINGS FOR OUTLET	48" AFF
	CELL BOOST ANTENNA	DUPLEX OUTLET MOUNTED IN THE CEILING. SEE ELECTRICAL DRAWINGS FOR OUTLET.	MATCH HEIGHT BOTTOM OF LIGHT GRID
	ACCESS POINT	PROVIDE SURFACE MOUNTED J-BOX WITH 3/4" CONDUIT AND SWIVEL MOUNTED J-BOX	MATCH HEIGHT BOTTOM OF LIGHT GRID
	ANTENNA	PROVIDE SURFACE MOUNTED J-BOX WITH 3/4" CONDUIT AND SWIVEL MOUNTED J-BOX, FOR BN INTERNAL PHONE SYSTEM, 2-TOTAL, 1-FRONT, 1-BACK SALES ONLY	MATCH HEIGHT BOTTOM OF LIGHT GRID
	SECURITY PADDLE	PROVIDE 3/4" CONDUIT FLUSH AND CENTERED ON WOOD FRAME FROM 48" AFF TO ABOVE CEILING IN CORRIDOR. SEE ELECTRICAL DRAWINGS FOR OUTLET	WALL MOUNTED 48" AFF
	SECURITY PADDLE	PROVIDE 1" CONDUIT FROM SLAB TO ABOVE VESTIBULE CEILING. BOTH OUTLETS ON SAME CIRCUIT. SEE ELECTRICAL DRAWINGS FOR OUTLET	FLOOR MOUNTED 24" FROM VESTIBULE TO CENTRELINE
	-	-	WALL MOUNTED

LOW VOLTAGE GENERAL NOTES

- GENERAL CONTRACTOR SHALL COORDINATE FINAL LOCATIONS FOR LOW VOLTAGE DEVICES WITH INDIVIDUAL LV VENDORS.
- CAMERAS SHOULD NOT BE PLACED WHERE NOT OBSTRUCTED BY AWNING, STOREFRONT ETC.

NOTE: AS PER LANDLORD SPECIFICATIONS ALL MECHANICAL, PLUMBING, AND ELECTRICAL EQUIPMENT'S BE PROPERLY SUPPORTED FROM STEEL STRUCTURE, NOT ROOF DECK.

GENERAL NOTES

- REFER TO ARCHITECTURAL REFLECTED CEILING PLANS FOR EXACT LOCATION OF LIGHT FIXTURES. CONTRACTORS TO COORDINATE LOCATIONS OF LIGHTING, SPEAKERS, AIR DIFFUSERS, GRILLES, SPRINKLER HEADS & THE LINE, WITH REFLECTED CEILING LAY-OUTS AS REQUIRED & DIRECTED BY THE ARCHITECT.
- ALL DEVICES, EQUIPMENT, FIXTURES & THE LINE, MUST BE GROUNDED BY USE OF A PROPERLY SIZED GROUNDING CONDUCTOR. MECHANICAL ELECTRICAL BONDS OF THE METALLIC RACEWAY SYSTEM SHALL ALSO BE MAINTAINED.
- REFER TO MECHANICAL, PLUMBING, AND FIRE PROTECTION PLANS FOR EXACT LOCATION OF MECHANICAL AND PLUMBING EQUIPMENT. COORDINATE LOCATION OF DISCONNECT SWITCH ASSOCIATED WITH EACH PIECE OF EQUIPMENT WITH RESPECTIVE CONTRACTOR AND INSTALL IN ACCORDANCE WITH THE NEC.
- REFER TO DIVISION 15 (21, 22 & 23) SPECIFICATIONS, HVAC, PLUMBING AND FIRE PROTECTION PLANS FOR ADDITIONAL ELECTRICAL WORK REQUIREMENTS & COORDINATION.
- ALL RECEPTACLES SHOWN BACK-TO-BACK IN WALLS SHALL BE SEPARATED HORIZONTALLY BY 8" MINIMUM.
- WHERE OPEN WIRING METHODS FOR LOW VOLTAGE SYSTEMS ARE PERMITTED BY THE CONTRACT DOCUMENTS AND LOCAL AUTHORITY, THE CONDUCTOR INSULATION MUST BE PLENUM RATED.
- BRANCH CIRCUIT CONDUCTOR SIZES (8 CONDUITS) SHALL BE INCREASED FROM THOSE INDICATED ON THE PLANS TO PREVENT EXCESSIVE VOLTAGE DROP. BRANCH CIRCUITS SHALL BE INSTALLED WITH WIRES OF SUFFICIENT SIZE SO THAT VOLTAGE DROP BETWEEN THE PANEL & THE LOADS DO NOT EXCEED A LIMIT OF 3%.
- REGARDLESS OF THE TEMPERATURE RATING OF THE CONDUCTOR INSULATION, ALL CONDUCTOR AMPACITY RATINGS FOR THIS PROJECT SHALL BE DETERMINED FROM THE 75°C CONDUCTOR TEMPERATURE RATINGS INDICATED IN THE NEC TABLES. WHERE EQUIPMENT OR DEVICES ARE PROVIDED WITH TERMINALS/LUGS RATED FOR 60°C, THE AMPACITY RATING OF THE 75°C CONDUCTOR SHALL BE LIMITED TO ITS ASSOCIATED 60°C RATING AS INDICATED IN THE NEC TABLES. THE ELECTRICAL CONTRACTOR SHALL BE RESPONSIBLE TO INCREASE THE CONDUCTORS AND CONDUIT SIZE AS REQUIRED.
- ALL 120V AND 277V BRANCH CIRCUITS SHALL BE PROVIDED WITH SEPARATE NEUTRAL CONDUCTORS. SHARED NEUTRALS WILL NOT BE PERMITTED FOR MULTI-CIRCUIT INSTALLATIONS. WHERE MULTIPLE CIRCUITS ARE RUN IN A COMMON RACEWAY, THE AMPACITY OF THE CONDUCTORS SHALL BE PROPERLY DERATED & A CONDUIT SHALL BE SIZED PER CODE. UNDER NO CIRCUMSTANCES SHALL MORE THAN SIX (6) CURRENT CARRYING CONDUCTORS BE RUN IN A SINGLE CONDUIT. REFERENCE NEC ARTICLE AND TABLE 310.15(B)(2)(a).
- ALL CONDUITS SHALL CONTAIN A GROUND CONDUCTOR SIZED PER NEC TABLE #250.122. IN ADDITION, WHERE AN ISOLATED, INSULATED GROUND IS REQUIRED, A SEPARATE GROUND CONDUCTOR WITH GREEN INSULATION SHALL BE RUN FROM THE PANEL, GROUND BUS TO THE ISOLATED GROUND CONNECTION OF THE DEVICE. IN NO CASE SHALL THE SYSTEM GROUND CONDUCTOR & ASSOCIATED OUTLET BOXES, CONDUIT & BUILDING STEEL BE ALLOWED TO CONTACT THE ISOLATED GROUND CONDUCTOR & DEVICE, WHERE CIRCUIT CONDUCTORS ARE INCREASED IN SIZE FOR VOLTAGE DROP, THE GROUND CONDUCTOR SIZE SHALL BE INCREASED PROPORTIONATELY (ACCORDING TO CIRCULAR MIL AREA) FROM THE SIZE REQUIRED BY NEC TABLE #250.122.
- ELECTRICAL INSTALLATION REQUIREMENTS FOR ALL HVAC, PLUMBING, FIRE PROTECTION, SPECIAL SYSTEMS AND OWNER EQUIPMENT BEING FURNISHED BY OTHERS SHALL BE REVIEWED AND COORDINATED WITH OTHER TRADES PRIOR TO ROUGH-IN. OBTAIN EQUIPMENT SHOP DRAWINGS FROM INSTALLER/SUPPLIER/CONTRACTOR/OWNER FURNISHING EQUIPMENT, AS REQUIRED. FOR REVIEW AND COORDINATION, CONTACT ARCHITECT/ENGINEER WITH ANY DISCREPANCIES FOUND BETWEEN CONSTRUCTION DRAWINGS AND EQUIPMENT BEING FURNISHED PRIOR TO ROUGH-IN.
- THE ELECTRICAL CONTRACTOR SHALL FURNISH ALL ACCESS PANELS, AS REQUIRED FOR SERVICING AND TESTING. FOR EQUIPMENT AND/OR DEVICES FURNISHED UNDER HIS CONTRACT, THE GENERAL CONTRACTOR SHALL INSTALL ACCESS PANELS. THE ELECTRICAL CONTRACTOR SHALL COORDINATE THE SIZE AND LOCATION OF EACH ACCESS PANEL WITH THE ARCHITECT AND GENERAL CONTRACTOR PRIOR TO ROUGH-IN.
- ELECTRICAL CONTRACTOR SHALL INCLUDE IN HIS BID ALL CUTTING, TRENCHING AND PATCHING ASSOCIATED WITH THE ELECTRICAL INSTALLATION.
- ALL PENETRATIONS THROUGH FIRE RATED WALLS ASSOCIATED WITH THE ELECTRICAL INSTALLATION SHALL BE SLEEVED AND FIRE STOPPED USING A UL APPROVED METHOD. UL APPROVED METHOD SHALL MEET OR EXCEED FIRE RATING OF STRUCTURE BEING PENETRATED. REFERENCE ARCHITECTURAL PLANS FOR FIRE RATED STRUCTURES.
- NO CONDUIT, BOXES, WIRING, OR CABLES SHALL BE INSTALLED WITHIN 1 1/2" OF THE LOWEST POINT OF THE UNDERSIDE OF THE ROOF DECKING. NOR SHALL THEY BE INSTALLED CONCEALED WITHIN METAL CORRUGATED ROOF DECKING. FOR EXISTING INSTALLATIONS, THE ELECTRICAL CONTRACTOR SHALL BE RESPONSIBLE TO REPLACE AND/OR REWORK EXISTING CONDUIT, BOXES, WIRING, AND CABLES THAT IS NOT IN COMPLIANCE WITH THIS REQUIREMENT.
- ALL ELECTRICAL EQUIPMENT AND DEVICES FOR THIS PROJECT MUST BE UL LISTED. DEVICES, EQUIPMENT, SYSTEMS SHALL BE INSTALLED PER N.E.C. REQUIREMENTS AND MANUFACTURER'S INSTRUCTIONS.
- ALL CONDUIT AND CABLEING SHALL BE PROPERLY SUPPORTED AS REQUIRED BY THE NATIONAL ELECTRICAL CODE. FOR EXISTING INSTALLATIONS, THE ELECTRICAL CONTRACTOR SHALL BE RESPONSIBLE TO REPLACE AND/OR REWORK EXISTING CONDUIT AND/OR CABLEING THAT IS NOT IN COMPLIANCE WITH THIS REQUIREMENT.
- CONTRACTOR SHALL FIELD VERIFY SLAB ON GRADE FLOOR CONSTRUCTION TYPE PRIOR TO CUTTING. UNDER NO CIRCUMSTANCES SHALL THE CONTRACTOR CUT A STRUCTURAL FLOOR SLAB THICKER THAN FOUR (4") INCHES WITHOUT PRIOR WRITTEN APPROVAL FROM ENGINEER OF RECORD. NOTIFY ENGINEER OF RECORD OF ANY SLAB THICKNESS GREATER THAN FOUR (4") INCHES PRIOR TO PROCEEDING WITH ANY SAW CUTTING.

ELECTRICAL ABBREVIATIONS

A	AMPS
AC	AIR CONDITIONING UNIT
AF	ABOVE FINISH COUNTER
AFF	ABOVE FINISH FLOOR
AFG	ABOVE FINISH GRADE
AHJ	AIR HANDLING UNIT
AIC	ASYMMETRICAL INTERRUPTING CURRENT
ARCH	ARCHITECTURAL
ATS	AUTOMATIC TRANSFER SWITCH
AWG	AMERICAN WIRE GAGE
BKR	BREAKER
BLDG	BUILDING
C	CONDUIT
CA	CABLE TELEVISION
CCTV	CLOSED CIRCUIT TELEVISION
CH	CHILLER
CONTR	CONTRACTOR
CT	COOLING TOWER
CJ	COPPER
CJH	CABINET UNIT HEATER
DE	DUAL ELEMENT
DN	DOWN
DS	DISCONNECT SWITCH
DWG	DRAWING
(E) or EXIST.	EXISTING
ESB	ELECTRIC BASEBOARD
E.C.	ELECTRICAL CONTRACTOR
EF	EXHAUST FAN
EH	ELECTRIC HEATER
ELEC	ELECTRICAL
EM	EMERGENCY
EMT	ELECTRICAL METALLIC TUBING
EQ	EQUAL
ETR	EXISTING TO REMAIN
EUH	ELECTRIC UNIT HEATER
EWC	ELECTRIC WATER COOLER
EW	ELECTRIC WATER HEATER
F	FUSE
FA	FIRE ALARM
FACP	FIRE ALARM CONTROL PANEL
FAN	FAN COIL UNIT
FLUOR	FLUORESCENT
FPB	FAN POWER BOX (VAV)
FS	FIRE PROTECTION CONTRACTOR
FS	FLOW SWITCH
FT	FOOT/FEET
G.C.	GENERAL CONTRACTOR
GF	GROUND FAULT INTERRUPTING PROTECTION
GND	GROUND
HID	HIGH INTENSITY DISCHARGE
HOA	HAND-OFF AUTOMATIC
HPS	HIGH PRESSURE SODIUM
HPS	HIGH PRESSURE SODIUM
HVAC	HEATING, VENTILATION, AIR CONDITIONING
IG	ISOLATED GROUND
INCAND.	INCANDESCENT
J	JUNCTION BOX
KCMIL	ONE THOUSAND CIRCULAR MILS
K.E.C.	KITCHEN EQUIPMENT CONTRACTOR
KILW	KILN WARE
KW	KILOWATT
LGT	LIGHTING
MAU	MASTER ANTENNA TV
MAX	MAKE-UP AIR UNIT
MCC	MAXIMUM
MCC	MAIN CIRCUIT BREAKER
MCC	MOTOR CONTROL CENTER
M.C.	MECHANICAL
MFR	MANUFACTURER
MH	METAL HALIDE
MIN	MINIMUM
MLO	MAIN LUGS ONLY
MOD	MOTOR OPERATED DAMPER
MSB	MAIN SWITCHBOARD
MTD	MOUNTED
NEC	NATIONAL ELECTRIC CODE
NF	NON FUSED
NFPA	NATIONAL FIRE PROTECTION ASSOCIATION
NC	NOT IN CONTRACT
NL	NIGHTLIGHT
NTS	NOT TO SCALE
PH	PHASE
P	POLE
PB	PULL BOX
P.C.	PLUMBING CONTRACTOR
PNL	PANEL
PRE	POWER ROOF EXHAUSTER
PVC	POLYVINYL CHLORIDE
RTU	ROOF TOP UNIT
SPKR	SPEAKER
SPST	SINGLE POLE SINGLE THROW
T	TIE
TS	TAPER SWITCH
TTB	TELEPHONE TERMINAL BOARD
TV	TELEVISION
TYP	TYPICAL
UH	GAS FIRED UNIT HEATER
UL	UNDERWRITERS LABORATORY
UNO	UNLESS NOTED OTHERWISE
UV	UNIT VENTILATOR
V	VOLTS
W	WATTS
WP	WEATHER-PROOF
WPR	WEATHER-RESISTANT TYPE DEVICE (NEMA 3R RATED)
XTMR	TRANSFORMER

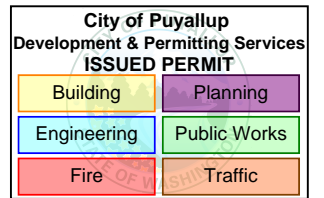
ELECTRICAL SYMBOL LEGEND

SYMBOL	DESCRIPTION
	CONDUIT WITH WIRING RUN CONCEALED IN OR ABOVE CEILING OR WALL, OR RUN EXPOSED IN UNFINISHED AREAS. CROSS HATCHING INDICATES NUMBER OF CONDUCTORS (#12 AWG - MINIMUM). PROVIDE A CODE-SIZED GROUND WIRE IN ALL CONDUITS IN ADDITION TO THE CONDUCTORS SHOWN. SHADED DOT INDICATES CODE-SIZED ISOLATED GROUND WIRE IN CONDUIT.
	CONDUIT WITH WIRING RUN CONCEALED BELOW FLOOR. CROSS HATCHING INDICATES NUMBER OF CONDUCTORS (#12 AWG - MINIMUM). PROVIDE A CODE-SIZED GROUND WIRE IN ALL CONDUITS IN ADDITION TO THE CONDUCTORS SHOWN. SHADED DOT INDICATES CODE-SIZED ISOLATED GROUND WIRE IN CONDUIT.
	PANELBOARD MOUNTED 6'-6" TO TOP. SEE PANEL SCHEDULES & ELECTRICAL ONE-LINE DIAGRAM.
	DISCONNECT SWITCH - TYPE & RATING AS SHOWN ON PLANS.
	20A - 120V/277V SINGLE POLE TOGGLE SWITCH MOUNTED 48" AFF TO TOP OF BOX, UNLESS NOTED OTHERWISE. IF APPLICABLE, LOWER CASE SUBSCRIPT "Y" - KEYS SWITCH TO FIXTURES BEING CONTROLLED (TYPICAL OF ALL SWITCH SYMBOLS).
	LINE VOLTAGE PASSIVE INFRARED WALL SWITCH OCCUPANCY SENSOR MOUNTED 48" AFF TO TOP OF BOX, UNLESS NOTED OTHERWISE (OC2 = DUAL RELAY). MANUFACTURER SHALL BE WATTSTOPPER, HUBBELL, SENSOR SWITCH, COOPER CONTROLS, OR LUTRON.)
	LOW VOLTAGE CEILING MOUNTED OCCUPANCY SENSOR. LOCATE AS DIRECTED PER MANUFACTURER AND PROVIDE STANDARD VS. EXTENDED COVERAGE RANGE AS DIRECTED BY MANUFACTURER. REFER TO TYPICAL LOW VOLTAGE OCCUPANCY SENSOR WIRING DIAGRAM ON SHEET E101. (1 = DUAL TECHNOLOGY 360° COVERAGE PATTERN, 2 = DUAL TECHNOLOGY CORNER MOUNTED WITH WIDE VIEW COVERAGE PATTERN, 3 = 4" NARROW HALLWAY COVERAGE PATTERN). MANUFACTURER SHALL BE WATTSTOPPER, HUBBELL, SENSOR SWITCH, COOPER CONTROLS, OR LUTRON.)
	20A - 125V GROUNDING TYPE SIMPLEX RECEPTACLE MOUNTED 18" AFF TO TOP OF BOX, UNLESS NOTED OTHERWISE.
	20A - 125V GROUNDING TYPE DUPLEX RECEPTACLE MOUNTED 18" AFF, UNLESS NOTED OTHERWISE.
	20A - 125V GROUNDING TYPE QUADPLEX RECEPTACLE MOUNTED 18" AFF, UNLESS NOTED OTHERWISE.
	20A - 125V ISOLATED GROUND TYPE DUPLEX RECEPTACLE MOUNTED 18" AFF, UNLESS NOTED OTHERWISE.
	20A - 125V GROUND FAULT INTERRUPTING TYPE DUPLEX RECEPTACLE, WEATHER RESISTANT LISTED WITH DIE-CAST ALUMINUM WHILE IN-USE COVER AND MOUNTED 18" AFF TO TOP OF BOX, UNLESS NOTED OTHERWISE.
	20A - 125V GROUND FAULT INTERRUPTING TYPE DUPLEX RECEPTACLE MOUNTED 18" AFF TO TOP OF BOX, UNLESS NOTED OTHERWISE.
	20A - 125V GROUNDING TYPE DUPLEX RECEPTACLE WITH (2) USB PORTS MOUNTED 18" AFF TO TOP OF BOX, UNLESS NOTED OTHERWISE.
	20A - 125V GROUNDING TYPE DUPLEX RECEPTACLE WITH (4) USB PORTS MOUNTED 18" AFF, UNLESS NOTED OTHERWISE.
	FURNISH AND INSTALL A COMPLETE FLOOR BOX SYSTEM WHICH INCLUDES, BUT IS NOT LIMITED TO THE FOLLOWING: SINGLE GANG, CAST IRON, FULLY ADJUSTABLE FLOOR BOX RECESSED IN CONCRETE FLOOR SLAB WITH (1) 20A DUPLEX RECEPTACLE, FLUSH ALUMINUM FINISHED CARPET FLANGE AND COVER. FOR TILE FLOOR INSTALLATION, PROVIDE APPROPRIATE FLANGE SO THAT TOP COVER OF FLOOR BOX IS FLUSH WITH TILE. COORDINATE EXACT LOCATION WITH ARCHITECT PRIOR TO INSTALLATION. FLOOR BOX IS CAPABLE OF ACCEPTING (4) 1" CONDUITS. FURNISH AND INSTALL SYSTEM PER MANUFACTURER'S INSTRUCTIONS. WIREMODEL #88025-1, #818TCL, #828R-TCL.
	FURNISH AND INSTALL A COMPLETE FLOOR BOX SYSTEM WHICH INCLUDES, BUT IS NOT LIMITED TO THE FOLLOWING: 2 GANG, CAST IRON, FULLY ADJUSTABLE MULTI-SERVICE FLOOR BOX RECESSED IN CONCRETE FLOOR SLAB WITH (1) 20A DUPLEX RECEPTACLE, (1) 6-PORT TELEDATA MOUNTING BEZEL, FLUSH ALUMINUM FINISHED CARPET FLANGE AND COVERS, AND VOLTAGE DIVIDER. THE FURNISHED FLOOR BOX SHALL BE SIZED TO ACCEPT THE QUANTITY AND SIZE OF CONDUITS REQUIRED FOR THE TELEDATA CABLEING. FOR TILE FLOOR INSTALLATION, PROVIDE APPROPRIATE FLANGE SO THAT TOP COVER OF FLOOR BOX IS FLUSH WITH TILE. COORDINATE EXACT LOCATION WITH ARCHITECT PRIOR TO INSTALLATION. COORDINATE BRACKET AND TELEDATA DEVICE REQUIREMENTS WITH TECHNOLOGY INSTALLER PRIOR TO ORDERING MATERIALS. FLOOR BOX IS CAPABLE OF ACCEPTING (6) 1" CONDUITS. FURNISH AND INSTALL SYSTEM PER MANUFACTURER'S INSTRUCTIONS. WIREMODEL #88025-1, #828TCL, #828R-TCL, #828CMTCL.
	STANDARD GANG BOX. REFER TO TERMINAL LIST BELOW FOR INDIVIDUAL DEVICES:
	TELEPHONE
	DATA
	DUPLEX
	DEDICATED DUPLEX WITH ISOLATED GROUND
	SPARE CONDUIT (RAN UP TO CEILING)
	J-BOX WITH GENERAL POWER
	J-BOX POWER FROM LIGHTING CONTACTOR
	DOOR BELL ASSEMBLY. MOUNTING, TYPE, RATINGS AS INDICATED ON PLANS. MAKE CONNECTIONS PER MANUFACTURER'S INSTRUCTIONS.
	CHIME ASSEMBLY. MOUNTING, TYPE, RATINGS AS INDICATED ON PLANS. MAKE CONNECTIONS PER MANUFACTURER'S INSTRUCTIONS.
	PUSH-BUTTON ASSEMBLY MOUNTED AT 48" AFF TO TOP OF BOX, TYPE AND RATINGS PER LOAD BEING SERVED. MAKE CONNECTIONS TO EQUIPMENT PER MANUFACTURER'S INSTRUCTIONS.
	JUNCTION BOX - SIZE AS REQUIRED BY NEC.
	TELEPHONE OUTLET MOUNTED 18" AFF UNLESS NOTED OTHERWISE. PROVIDE 1" WITH PULLWIRE TO ACCESSIBLE CEILING SPACE. PROVIDE CONDUIT BUSHING.
	DATA OUTLET MOUNTED 18" AFF, UNLESS NOTED OTHERWISE. PROVIDE 1" WITH PULLWIRE TO ACCESSIBLE CEILING SPACE. PROVIDE CONDUIT BUSHING.
	COMBINATION TELEPHONE/DATA OUTLET MOUNTED 18" AFF, UNLESS NOTED OTHERWISE. 1" WITH PULLWIRE TO ACCESSIBLE CEILING SPACE. PROVIDE CONDUIT BUSHING.
	PLUG MOLD MNTD. ABOVE COUNTERTOP.

DRIVER FOR SHELF LIGHTING (5) QUANTITY OF UNITS

NOTE: NOT ALL SYMBOLS MAY APPLY TO PROJECT.

BARNES & NOBLE



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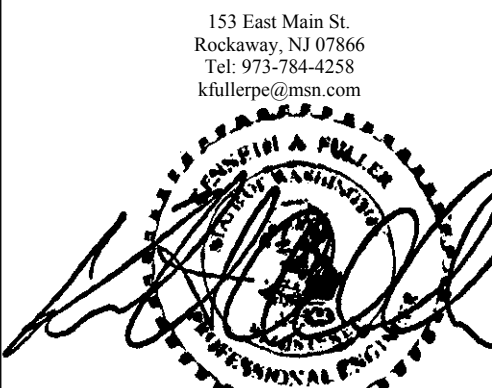
PROJECT DESIGNER:

WJCA
BUILDING VALUE SINCE 1994

ARCHITECT:

JOEL TORIELLI
422 BOBERT AVE
RIDGEWOOD, NJ 07450

Kenneth A. Fuller, P.E.



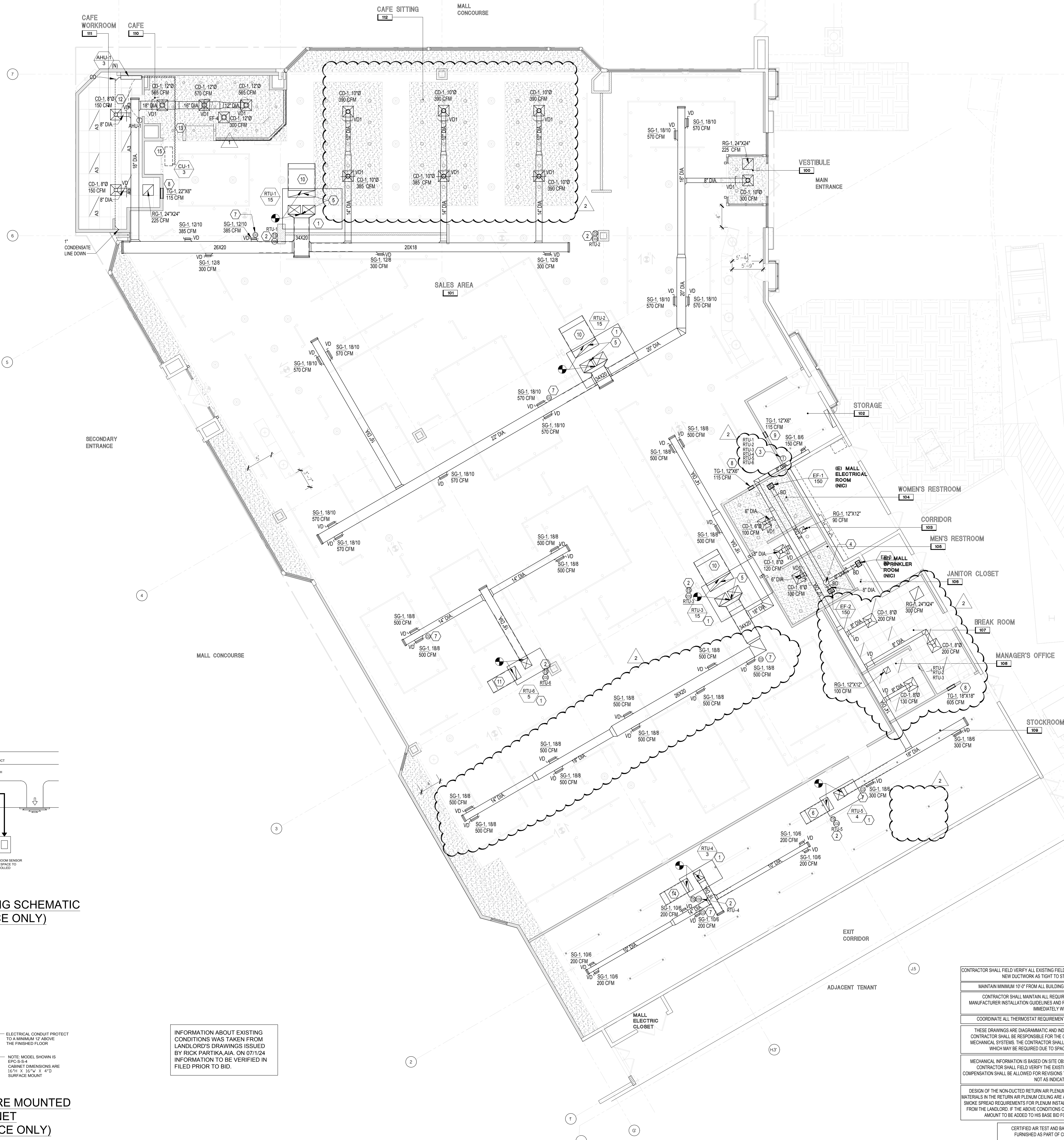
Kenneth A. Fuller, P.E.
WA LICENSE NUMBER 44923
EXPIRES: 09-02-26

SOUTH HILL MALL
3500 S. MERIDIAN
PUYALLUP, WA 98373

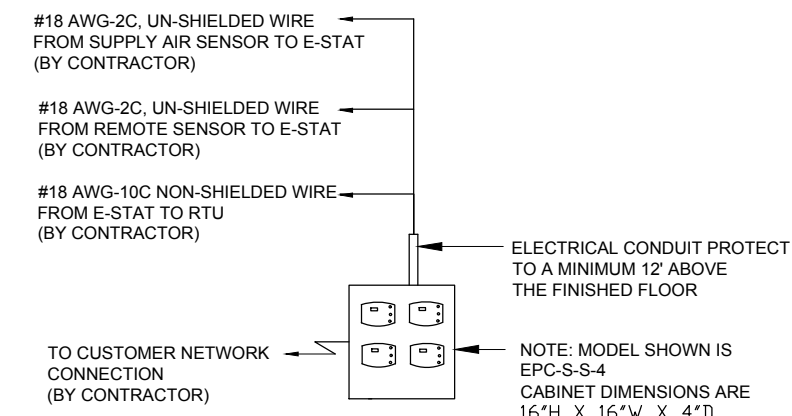
Project Number 33247
Store Number 3507

Revision Log:

Date	Description	No.
12-19-24	ISSUED FOR PERMIT, BID, LANDLORD & CLIENT REVIEW	1
02-20-25	BUILDING DEPARTMENT AND LANDLORD COMMENTS	2
05-16-25	ISSUED FOR CONSTRUCTION	3
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TYPICAL E-STAT WIRING SCHEMATIC
(FOR REFERENCE ONLY)



TYPICAL E-STAT PRE MOUNTED
ON CABINET
(FOR REFERENCE ONLY)

INFORMATION ABOUT EXISTING
CONDITIONS WAS TAKEN FROM
LANDLORD'S DRAWINGS ISSUED
BY RICK PARTIKIA AIA, ON 07/1/24
INFORMATION TO BE VERIFIED IN
FILED PRIOR TO BID.

CONTRACTOR SHALL FIELD VERIFY ALL EXISTING FIELD CONDITIONS PRIOR TO BEGINNING WORK. HOLD ALL
NEW DUCTWORK AS TIGHT TO STRUCTURE ABOVE AS POSSIBLE.

MAINTAIN MINIMUM 12" FROM ALL BUILDING INTAKES AND EXHAUST.

CONTRACTOR SHALL MAINTAIN ALL REQUIRED SERVICE CLEARANCES ON EQUIPMENT PER
MANUFACTURER INSTALLATION GUIDELINES AND RECOMMENDATIONS. CONTACT ENGINEER OF RECORD
IMMEDIATELY WITH ANY CONFLICTS.

COORDINATE ALL THERMOSTAT REQUIREMENTS WITH LIGHTSTAT.

THESE DRAWINGS ARE DIAGRAMMATIC AND INDICATE THE GENERAL EXTENT OF THE WORK. THE
CONTRACTOR SHALL BE RESPONSIBLE FOR THE COORDINATION AND PROPER INSTALLATION OF ALL
MECHANICAL SYSTEMS. THE CONTRACTOR SHALL PROVIDE ALL NECESSARY OFFSETS AND FITTINGS
WHICH MAY BE REQUIRED DUE TO SPACE CONSTRAINTS OR OTHER CONDITIONS.

MECHANICAL INFORMATION IS BASED ON SITE OBSERVATION AND EXISTING DRAWINGS. THE GENERAL
CONTRACTOR SHALL FIELD VERIFY THE EXISTING CONDITIONS FOR ACCURACY. NO ADDITIONAL
COMPENSATION SHALL BE ALLOWED FOR REVISIONS TO THE DESIGN TO CORRECT FOR EXISTING CONDITIONS
NOT AS INDICATED ON THE PLANS.

DESIGN OF THE NON-DUCTED RETURN AIR PLENUM CEILING IS BASED ON THE REQUIREMENT THAT ALL
MATERIALS IN THE RETURN AIR PLENUM CEILING ARE ALL LABELED AS PLENUM RATED AND MEET THE FLAME A
SMOKE SPREAD REQUIREMENTS FOR PLENUM INSTALLATION AND THE APPROVAL OF A RETURN AIR PLENUM
FROM THE LANDLORD. IF THE ABOVE CONDITIONS CANNOT BE MET, THIS CONTRACTOR SHALL STATE THE
AMOUNT TO BE ADDED TO HIS BASE BID FOR A TOTALLY DUCTED RETURN AIR SYSTEM.

CERTIFIED AIR TEST AND BALANCE REPORT TO BE
FURNISHED AS PART OF CLOSE OUT PACKAGE.

WORK RESPONSIBILITY

TENANTS MECHANICAL CONTRACTOR SHALL ACCOMPLISH THE FOLLOWING:

1. REFURBISH THE EXISTING ROOFTOP UNITS TO LIKE NEW CONDITION. REPLACE FILTERS, BELTS, MOTORS
AND ALL OTHER SERVICEABLE PARTS AS REQUIRED. POWER WASH COILS THOROUGHLY TO REMOVE ALL
FOREIGN MATTER. UNITS MUST PERFORM TO NAMEPLATE SPECIFICATIONS. REPLACE IF REQUIRED.
2. CONTRACTOR TO CONFIRM THAT THE EXISTING SYSTEM MEETS OR EXCEEDS THE REQUIREMENTS AS
SHOWN ON THE HVAC CALCULATIONS. CONTRACTOR TO CONFIRM THAT ALL ITEMS INDICATED ARE PRESENT
AND IN GOOD WORKING ORDER. ITEMS MISSING OR NOT FUNCTIONING MUST BE REPLACED AT THIS
CONTRACTOR'S EXPENSE.
3. TENANTS MECHANICAL CONTRACTOR SHALL FURNISH AND INSTALL THE FOLLOWING:
 - 1. THIS CONTRACTOR SHALL FURNISH AND INSTALL THREE (3) EXHAUST FANS, ONE (1) SPLIT SYSTEM UNIT (3
TON), DUCTWORK, DIFFUSERS, REGISTERS, HANGERS, PROGRAMMABLE THERMOSTATS, SMOKE DETECTOR
TEST STATION AND ALL ITEMS REQUIRED TO PRODUCE A COMPLETE AND OPERABLE HVAC SYSTEM.
 - 2. DUCTWORK: THE MECHANICAL CONTRACTOR IS TO FURNISH AND INSTALL, IN COMPLIANCE WITH THE
MOST RECENT SMACNA STANDARDS FOR LOW AND MEDIUM PRESSURE, NEW DUCTWORK, INSULATION, FLEX
DUCT, GRILLES, REGISTERS, DIFFUSERS, VOLUME DAMPERS, FIRE DAMPERS, SMOKE DETECTORS,
SECONDARY CONDENSATE DRAIN, ETC. NECESSARY TO RENDER THE SYSTEM OPERATIONAL AS DESCRIBED
IN THESE PLANS AND SPECIFICATIONS AND AS REQUIRED BY THE LANDLORD, LOCAL AND STATE CODES.
 - 3. ALL DUCTWORK SHALL BE HUNG AS HIGH AS POSSIBLE TO MAINTAIN ARCHITECTURAL CEILING HEIGHT
REQUIREMENTS.
 - 4. ALL OUTSIDE AIR AND UNEXPOSED DUCTWORK WITHIN BUILDING, EXCEPT WHERE ACOUSTICALLY LINED,
SHALL HAVE 3 INCH IN CLIMATE ZONES 1-4 AND 4 IN CLIMATE ZONES 5-8, FIBERGLASS DUCT WRAP
INSULATION WITH FOM FACING EQUIVALENT TO JOHNS MANVILLE "MIGROLITE EQ TYPE 72" (INSTALLED "R
VALUE" = 8.3 FOR 3" AND 12 FOR 4").
 - 5. FIRE DAMPERS MUST BE INSTALLED AT ALL LOCATIONS WHERE DUCTWORK PENETRATES A FIRE RATED
WALL. PROVIDE ACCESS DOORS AS REQUIRED. FIRE DAMPERS TO BE OF THE TYPE APPROVED BY THE
AGENCIES HAVING JURISDICTION.
 - 6. WHEN NEW DUCTWORK CONFLICTS WITH EXISTING DUCTWORK, PIPING, ETC., NEW DUCTWORK SHALL BE
SET UP OR DOWN AS REQUIRED.
 - 7. PROVIDE VOLUME DAMPERS ON ALL NEW SUPPLY AIR DUCT SPLITS AND TAPS.
 - 8. POWER WIRING:
 - A. THE ELECTRICAL CONTRACTOR IS TO FURNISH AND INSTALL ALL EQUIPMENT AND MATERIAL REQUIRED TO
PROVIDE POWER TO THE ROOFTOP UNITS FROM THE TENANT'S POWER SUPPLY.
 - B. THE ELECTRICAL CONTRACTOR IS TO FURNISH AND INSTALL A DISCONNECT SWITCH ON THE ROOFTOP
UNITS AND SPLIT SYSTEM UNIT.
 - C. THE ELECTRICAL CONTRACTOR IS TO PROVIDE POWER WIRING TO THE EXHAUST FANS.
 - D. CONTROL WIRING AND CONTROLS: THE MECHANICAL CONTRACTOR IS TO FURNISH AND INSTALL ALL
NECESSARY WIRING (IN CONDUIT IF REQUIRED) AND CONTROLS REQUIRED TO PROVIDE A COMPLETE AND
OPERATING SYSTEM.
 - E. WHEN THE SMOKE DETECTOR, IN SUPPLY & RETURN DUCTWORK, ACTIVATES IT SHALL SHUT DOWN THE
ROOFTOP UNIT.
 - F. REFER TO ARCHITECTURAL DRAWINGS FOR EXACT LOCATION OF ALL CEILING DIFFUSERS AND
REGISTERS.
 - G. THE MECHANICAL CONTRACTOR IS TO FURNISH AND INSTALL A CONDENSATE DRAIN SYSTEM PER THE
MANUFACTURER'S RECOMMENDATIONS AND THE LANDLORD'S REQUIREMENTS. INTERIOR CONDENSATE
DRAIN LINE SHALL BE INSULATED WITH 1/2" THICK ARMAFLEX, PITCH 1/4" PER FOOT.
 - H. TENANT'S MECHANICAL CONTRACTOR IS RESPONSIBLE FOR COMPLYING WITH ALL THE LANDLORD'S
SPECIFICATIONS FOR THIS INSTALLATION.
 - I. THIS CONTRACTOR IS TO HIRE LANDLORD'S SPECIFIED CONTRACTOR FOR ALL ROOF PENETRATIONS.
 - J. THE MECHANICAL CONTRACTOR, AS PART OF THEIR WORK, IS TO STENCIL THE TENANT NAME AND SPACE
NUMBER ON ALL ROOFTOP EQUIPMENT WITH 4" HIGH BLOCK LETTERS. 1/2" HIGH BLOCK LETTERS ON ALL
SMALL EQUIPMENT WHERE 4" WILL NOT FIT. IN A COLOR APPROVED BY THE BUILDING MANAGER /
CONSTRUCTION INDIVIDUAL.
 - K. IF STRUCTURAL DRAWINGS FOR HVAC EQUIPMENT SUPPORTS ARE NOT ALREADY INCORPORATED INTO
THIS SET OF PLANS AND SPECIFICATIONS, THE MECHANICAL CONTRACTOR, AT THEIR OWN COST AND
EXPENSE, AND AS PART OF THE BID TO THE G.C., IS TO HIRE A STRUCTURAL ENGINEER TO DESIGN THE
SUPPORTS FOR THE NEW HVAC UNITS AND A STRUCTURAL SUBCONTRACTOR TO FURNISH AND INSTALL
SUCH HANGERS, SUPPORTS, COLLARS, BEAMS, BRACKETS, ETC. TO HANG FROM THE STRUCTURAL AND / OR
SUPPORT AT THE ROOF FOR ALL NEW HVAC EQUIPMENT. G.C. TO SUBMIT AS REQUIRED ALL
STRUCTURAL SHOP DRAWINGS TO THE LANDLORD'S ARCHITECT, AS REQUIRED, FOR APPROVAL, PRIOR TO
STARTING WORK.

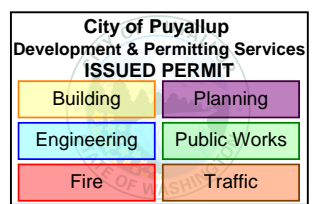
GENERAL NOTES:

- A. THESE DRAWINGS ARE DIAGRAMMATIC AND INDICATE THE
GENERAL EXTENT OF THE WORK. THE CONTRACTOR SHALL BE
RESPONSIBLE FOR THE COORDINATION AND PROPER
INSTALLATION OF ALL MECHANICAL SYSTEMS. THE
CONTRACTOR SHALL PROVIDE ALL NECESSARY OFFSETS AND
FITTINGS WHICH MAY BE REQUIRED DUE TO SPACE
CONSTRAINTS OR OTHER CONDITIONS.
- B. THE CONTRACTOR SHALL PROVIDE ALL MISCELLANEOUS
SUPPORTING STEEL, ETC. FOR THE PROPER INSTALLATION OF
ALL MECHANICAL SYSTEMS.
- C. THE CONTRACTOR SHALL COORDINATE FLOOR, WALL AND
ROOF PENETRATIONS, LOUVER SIZES, ETC. WITH GENERAL
TRADES.
- D. THE CONTRACTOR SHALL VERIFY ALL CLEARANCES PRIOR TO
FABRICATION OF ANY WORK.
- E. THE CONTRACTOR SHALL COORDINATE THE LOCATION OF
CEILING GRILLES, REGISTERS AND DIFFUSERS WITH THE
ARCHITECTURAL REFLECTED CEILING PLANS.
- F. DUCTWORK AND PIPING SHALL NOT BE LOCATED OVER THE
TOP OF ANY ELECTRICAL PANELS OR EQUIPMENT.
- G. THE CONTRACTOR SHALL COORDINATE AND PROVIDE ACCESS
DOORS IN HARD CEILINGS FOR ALL EQUIPMENT WHICH
REQUIRES ACCESS, SUCH AS FIRE AND SMOKE DAMPERS,
SMOKE DETECTORS, BALANCING DAMPERS, VAV BOXES, ETC.
- H. CONTRACTOR SHALL FIELD VERIFY SLAB ON GRADE FLOOR
CONSTRUCTION TYPE PRIOR TO CUTTING. UNDER ANY
CIRCUMSTANCES SHALL THE CONTRACTOR CUT A
STRUCTURAL FLOOR SLAB THICKER THAN FOUR (4) INCHES
WITHOUT PRIOR WRITTEN APPROVAL FROM ENGINEER OF
RECORD. NOTIFY ENGINEER OF RECORD OF ANY SLAB
THICKNESS GREATER THAN FOUR (4) INCHES PRIOR TO
PROCEEDING WITH ANY SAW CUTTING.

CODED NOTES:

1. EXISTING ROOFTOP UNITS.
2. PROVIDE NEW REMOTE TEMPERATURE SENSOR AT 96" A.F.F. SENSOR FURNISHED BY LIGHTSTAT.
COORDINATE FINAL LOCATION WITH OWNER.
3. PROVIDE NEW THERMOSTAT ON LIGHTSTAT PANEL. THERMOSTAT FURNISHED BY LIGHTSTAT. COORDINATE
FINAL LOCATION WITH OWNER.
4. 12" DIA. EXHAUST DUCT UP THROUGH ROOF. PROVIDE WITH ROOF CURB AND CAP. VERIFY ROUTING AND
ROOF PENETRATION LOCATION IN FIELD PRIOR TO BID. COORDINATE ROOF WORK WITH LANDLORD'S
ROOFING CONTRACTOR.
5. PROVIDE SMOKE DETECTOR LOCATED IN SUPPLY AND RETURN AIR DUCT TO SHUT DOWN UNIT UNDER ALARM.
DETECTORS SHALL BE FURNISHED AND WIRED BY ELECTRICAL CONTRACTOR, INSTALLED BY MECHANICAL.
ALL WIRING SHALL BE IN CONDUIT PER N.E.C.
6. 1,190 CFM FULL SIZE RETURN WITH WIRE MESH SCREEN.
7. CARBON MONOXIDE DETECTOR TO BE MOUNTED NEAR BY FIRST SUPPLY DIFFUSER. VERIFY EXACT MOUNTED
LOCATION IN FIELD PRIOR TO BID.
8. RETURN AIR GRILLE TO BE MOUNTED AS HIGH AS POSSIBLE ABOVE CEILING.
9. RETURN AIR GRILLE TO BE MOUNTED AS HIGH AS POSSIBLE.
10. 4,475 CFM FULL SIZE RETURN WITH WIRE MESH SCREEN.
11. 1,490 CFM FULL SIZE RETURN WITH WIRE MESH SCREEN.
12. 1" COPPER CONDENSATE FROM AIR HANDLING UNIT TO MOP SINK. MATERIALS TO CONFORM TO NFPA80A. PIPE
TO PITCH 1/4" PER FOOT.
13. REFRIGERANT PIPING FROM CONDENSING UNIT TO AIR HANDLING UNIT. SIZE AND INSULATE PIPE PER
MANUFACTURER'S RECOMMENDATIONS. NOTIFY ARCHITECT IMMEDIATELY IF LENGTH OF RUN EXCEEDS
MANUFACTURER'S RECOMMENDATIONS.
14. 885 CFM FULL SIZE RETURN WITH WIRE MESH SCREEN.
15. CONDENSING UNIT TO BE LOCATED ON ROOF. VERIFY WITH OWNER REPRESENTATIVE EXACT LOCATION IN
FIELD.

BARNES & NOBLE



PRCTI20250011

PROJECT DESIGNER:

WJCA
BUILDING VALUE SINCE 1994

ARCHITECT:

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KENNETH A. FULLER, P.E.
WA LICENSE NUMBER: 44593
EXPIRES: 09-22-26

SOUTH HILL MALL
3500 S. MERIDIAN
UNIT #800
PUYALLUP, WA 98373

Project Number 33247
Store Number 3507

Revision Log:

Date	Description	No.
12-19-24	ISSUED FOR PERMIT, BID, LANDLORD & CLIENT REVIEW	1
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05-16-25	ISSUED FOR CONSTRUCTION	3
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These plans are an instrument of
service and the property of the
Architect. Infringements will be
prosecuted.

General Contractor to verify all
conditions and dimensions at the
premises. Discrepancies shall be
reported to the Architect prior to the
commencement of any work.

Professional Seal:

Drawing Description:

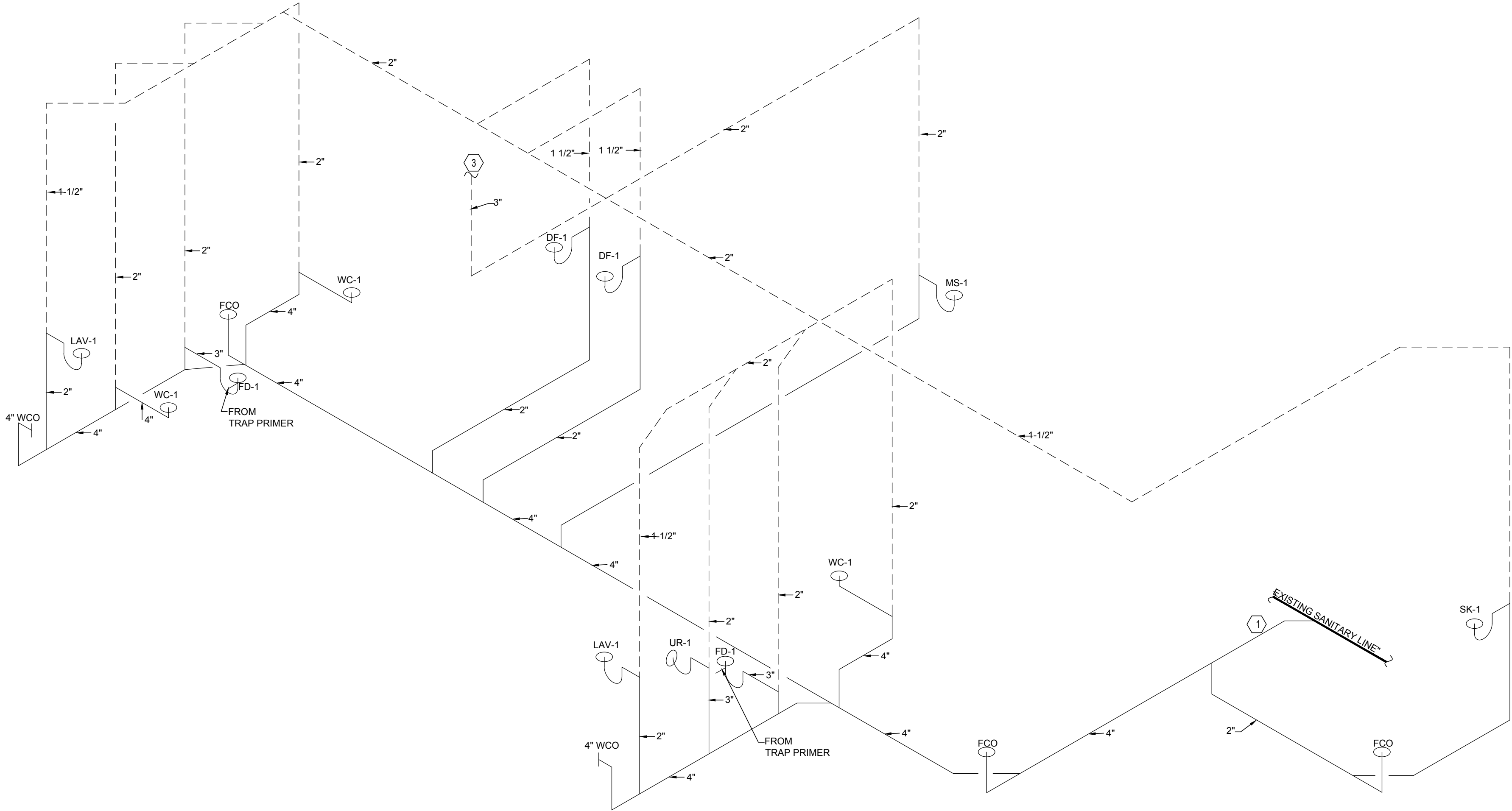
HVAC PLAN

Drawing Number:

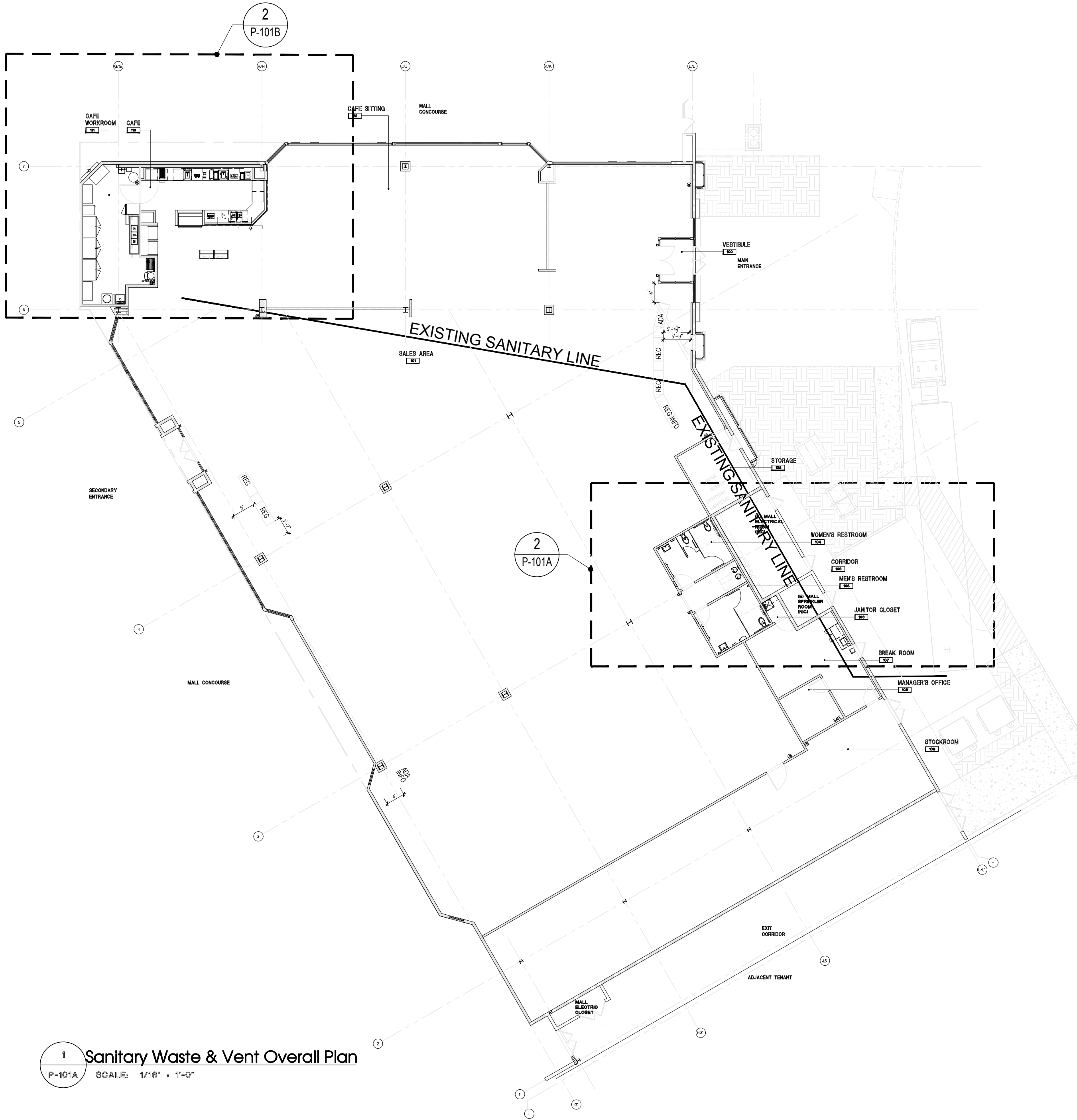
M-102

FOOD SERVICE EQUIPMENT / UTILITIES SCHEDULE				
ITEM#	DESCRIPTION	MANUFACTURER	MODEL#	QTY.
1	SINK BOWL, WELD-IN, DUMP SINK	N. WASSERSTROM & SONS	F4480234	1
2	SINK BOWL, WELD-IN, HAND SINK	N. WASSERSTROM & SONS	F4480234	1
3C	BLODGETT OVEN	BLODGETT	CTB SGL	1
3D	RAPID COOK OVEN	MERRYCHIEF USA	E2S HIGH CLASSIC	1
100.1	PANTRY FAUCET	T&S BRASS	KL45-4000-WH	2
100.2	HOT WATER DISPENSER	IN SINK ERATOR	C1300	1
103	POS SYSTEM	-	-	1
104	ESPRESSO MACHINE	MELITTA	CT8	2
108	GARBAGE CAN	RUBBERMAID COMMERCIAL PRODUCTS	FG354060BLA	2
111	TOUCH-FREE SOAP DISPENSER	GOJO INDUSTRIES, INC.	PURELL CS6	1
112	SURFACE-MOUNTED PAPER TOWEL DISPENSER	BOBRICK	B-2621	1
112.1	BLENDER RINSER	BLENDETEC	JRE-610	1
113	COFFEE GRINDER	GRINDMASTER-UNIC-CRATHCO	890BS	1
114	COFFEE BREWER	BUNN	53100.0100	1
115	MANIFOLD	-	-	1
116	GLASS FILLER	T&S BRASS	B-1210	1
117	AIRPOT	SERVICE IDEAS	ECAL522SS	2
118	SELF-SERVICE REFRIGERATED CASE	STRUCTURAL CONCEPTS	B3424	2
119	PASTRY CASE, CURVED GLASS	FEDERAL INDUSTRIES	SSRPF-5052	1
120	DROP-IN ICE BIN	KROWNE	D278	1
121	BLENDER	36019-ABAB	VITAMIX	2
123	DIPPER WELL	T&S BRASS	B-2282-01-F05	1
124	DOUBLE UNDER COUNTER REFRIGERATOR	TRUE MGF.	TUC-48-HC	1
131	SINGLE UNDER COUNTER REFRIGERATOR	TRUE MGF.	TUC-27-HC	2

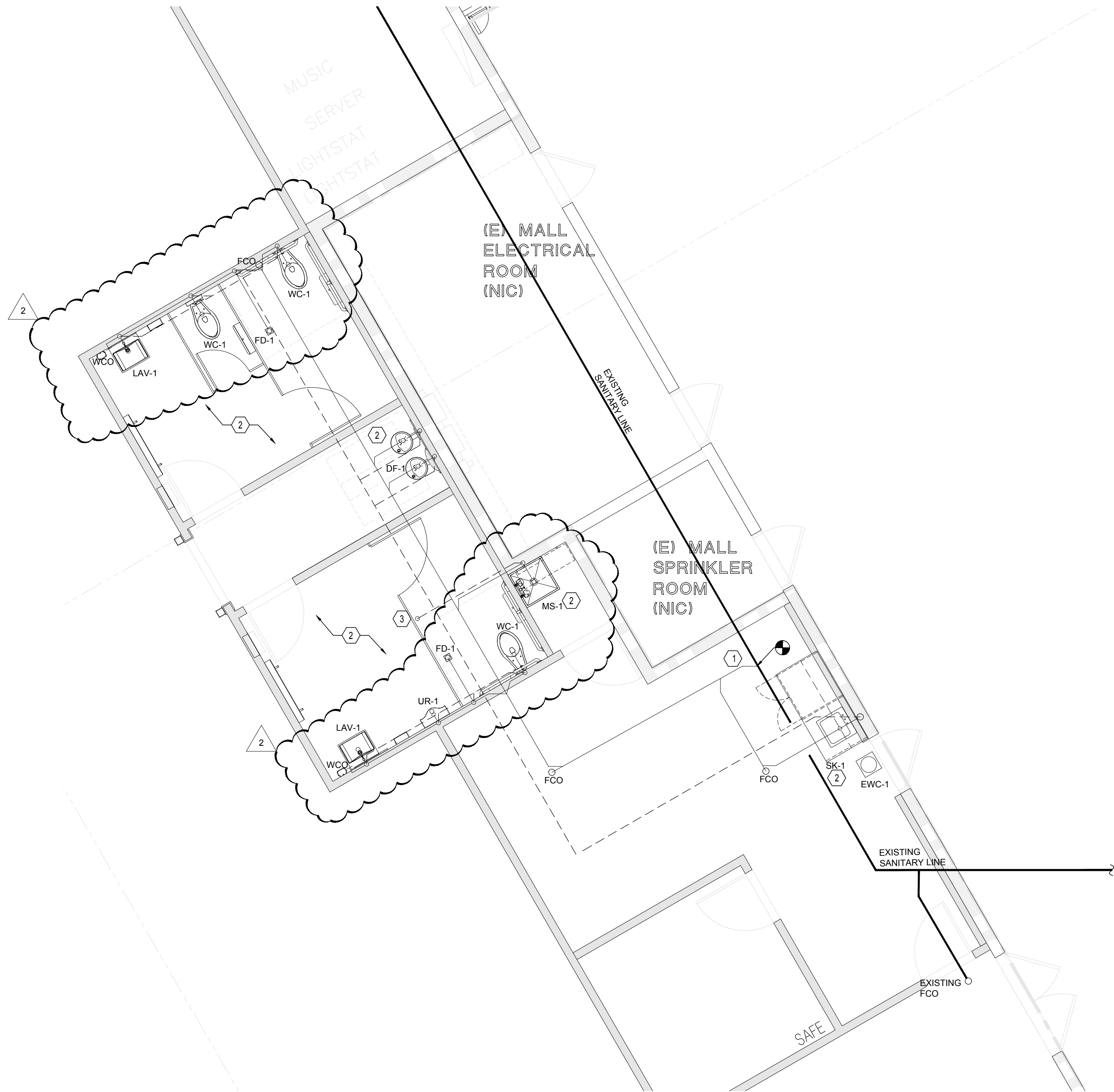
WORKROOM EQUIPMENT / UTILITIES SCHEDULE				
ITEM#	DESCRIPTION	MANUFACTURER	MODEL#	QTY
1A	R.O.WATER FILTRATION SYSTEM MANIFOLD BOARD	-	-	1
1B	R.O.WATER FILTRATION SYSTEM - ACCUMULATOR TANK	-	-	1
1C	R.O.WATER FILTRATION SYSTEM - WATER SOFTNER	-	-	1
1D	R.O.WATER FILTRATION SYSTEM - BRINE	-	-	1
2B	REFRIGERATOR, REACH-IN, SINGLE DOOR	TRUE MGF.	STG1R-1S-HC	1
3B	FREEZER, REACH-IN, DOUBLE DOOR	TRUE MGF.	STG2F-2S-HC	2
4	WATER HEATER	-	-	1
5	MOP SINK	FIAT	MSB2424	1
5.1	SERVICE FAUCET	CHICAGO FAUCET	897-RCF	1
6	WALL SHELF	SUPPLIED BY BN	-	1
8	SOAP DISPENSER	BN SUPPLIED PURELL	TFX	1
9	HAND SINK - WALL MOUNTED	HAND SINK PARTS & ACCESSORIES	DH-17-NO FAU	1
14	C-FOLD PAPER TOWEL DISPENSER	BN SUPPLIED C-FOLD	-	1
15	WASTE CONTAINER	-	-	1
16	THREE COMPARTMENT SINK	AMTEKCO INDUSTRIES LTD.	C-3-1620-24D	1
16.1	PRE-RINSE FAUCET & ADD ON FAUCET	-	-	1
16.4	LEVER WASTE	T&S BRASS	B-3950	3
125	ICE MAKER, CUBE-STYLE	SPIKA MS 500	FF2472C	1
127	WIRE SHELVING	1880 HOSPITALITY	STG2DT-2S	4
129	REFRIGERATOR, REACH-IN, DOUBLE DOOR	TRUE MGF.	DISHSTAR HT	1
133	DISHWASHER, UNDERCOUNTER	JACKSON WWS	-	1



Isometric Riser Diagram
P-101A SCALE: N.T.S.



Sanitary Waste & Vent Overall Plan
P-101A SCALE: 1/16" = 1'-0"



Plumbing Plan
P-101A SCALE: 1/4" = 1'-0"

GENERAL NOTES: (PLUMBING)

- THESE DRAWINGS ARE DIAGRAMMATIC AND INDICATE THE GENERAL EXTENT OF WORK. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE COORDINATION AND PROPER INSTALLATION OF ALL PLUMBING SYSTEMS. REFERENCE FOOD SERVICE DRAWINGS WHEN INSTALLING FOR EXACT LOCATIONS AND HEIGHTS.
- THE CONTRACTOR SHALL PROVIDE ALL MISCELLANEOUS SUPPORTING STEEL ETC. FOR THE PROPER INSTALLATION OF ALL PLUMBING SYSTEMS.
- THE CONTRACTOR SHALL COORDINATE FLOOR, WALL AND ROOF PENETRATIONS WITH THE GENERAL CONTRACTOR.
- PIPING SHALL NOT BE LOCATED IN ELECTRICAL ROOMS OR OVER THE TOP OF ANY ELECTRICAL PANELS OR EQUIPMENT.
- CONTRACTOR SHALL FIELD VERIFY SLAB ON GRADE FLOOR CONSTRUCTION TYPE PRIOR TO CUTTING. UNDER NO CIRCUMSTANCES SHALL THE CONTRACTOR CUT A STRUCTURAL FLOOR SLAB THICKER THAN FOUR (4") INCHES WITHOUT PRIOR WRITTEN APPROVAL FROM ENGINEER OF RECORD. NOTIFY ENGINEER OF RECORD OF ANY SLAB THICKNESS GREATER THAN FOUR (4") INCHES PRIOR TO PROCEEDING WITH ANY SAW CUTTING.

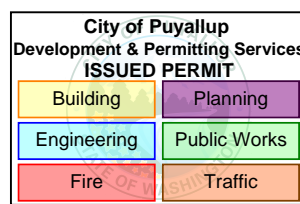
CODED NOTES: (2)

- EXTEND AND CONNECT NEW 4" SANITARY LINE TO EXISTING SANITARY LINE. FIELD VERIFY EXACT SIZE, LOCATION, INVERT ELEVATION, DIRECTION OF FLOW, AND POINT OF CONNECTION PRIOR TO ANY WORK.
- CONTRACTOR PROVIDE PLUMBING FIXTURES AS SPECIFIED ON SHEET #P-201. RECONNECT TO EXISTING SANITARY LINE AND EXISTING VENT LINE AS REQUIRED.
- NEW 3" VENT LINE UP THROUGH ROOF. VERIFY LOCATION PRIOR TO BID.
- 1 1/2" VENT LINE TO CONNECT TO EXISTING VENT LINE. VERIFY EXACT LOCATION AND POINT OF CONNECTION IN FIELD.
- 2" VENT LINE TO CONNECT TO EXISTING VENT LINE. VERIFY EXACT LOCATION AND POINT OF CONNECTION IN FIELD.
- 3" SANITARY LINE TO CONNECT TO EXISTING SANITARY LINE. FIELD VERIFY EXACT SIZE, LOCATION, INVERT ELEVATION, DIRECTION OF FLOW, AND POINT OF CONNECTION PRIOR TO ANY WORK.

THESE DRAWINGS ARE DIAGRAMMATIC AND INDICATE THE GENERAL EXTENT OF THE WORK. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE COORDINATION AND PROPER INSTALLATION OF ALL PLUMBING SYSTEMS. THE CONTRACTOR SHALL PROVIDE ALL NECESSARY OFFSETS AND FITTINGS WHICH MAY BE REQUIRED DUE TO SPACE CONSTRAINTS OR OTHER CONDITIONS.

CONTRACTOR SHALL FIELD VERIFY ALL EXISTING FIELD CONDITIONS PRIOR TO BEGINNING WORK.

BARNES&NOBLE



PRCTI20250011

PROJECT DESIGNER:

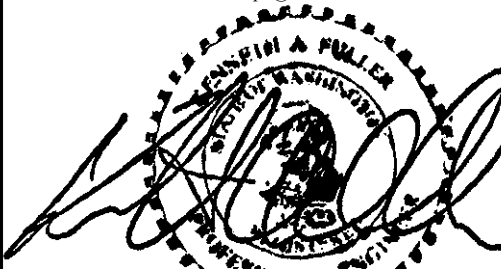
WJCA
BUILDING VALUE SINCE 1994

ARCHITECT:

JOEL TORIELLI
422 BOGERT AVE
RIDGEWOOD, NJ 07450

Kenneth A. Fuller, P.E.

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Tel: 973-964-4258
kfuller@kafma.com



SOUTH HILL MALL
3500 S. MERIDIAN
UNIT #800
PUYALLUP, WA 98373

Project Number 33247
Store Number 3507

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These plans are an instrument of service and the property of the Architect. Infringements will be prosecuted.

General Contractor to verify all conditions and dimensions at the premises. Discrepancies shall be reported to the Architect prior to the commencement of any work.

Professional Seal:

Drawing Description:

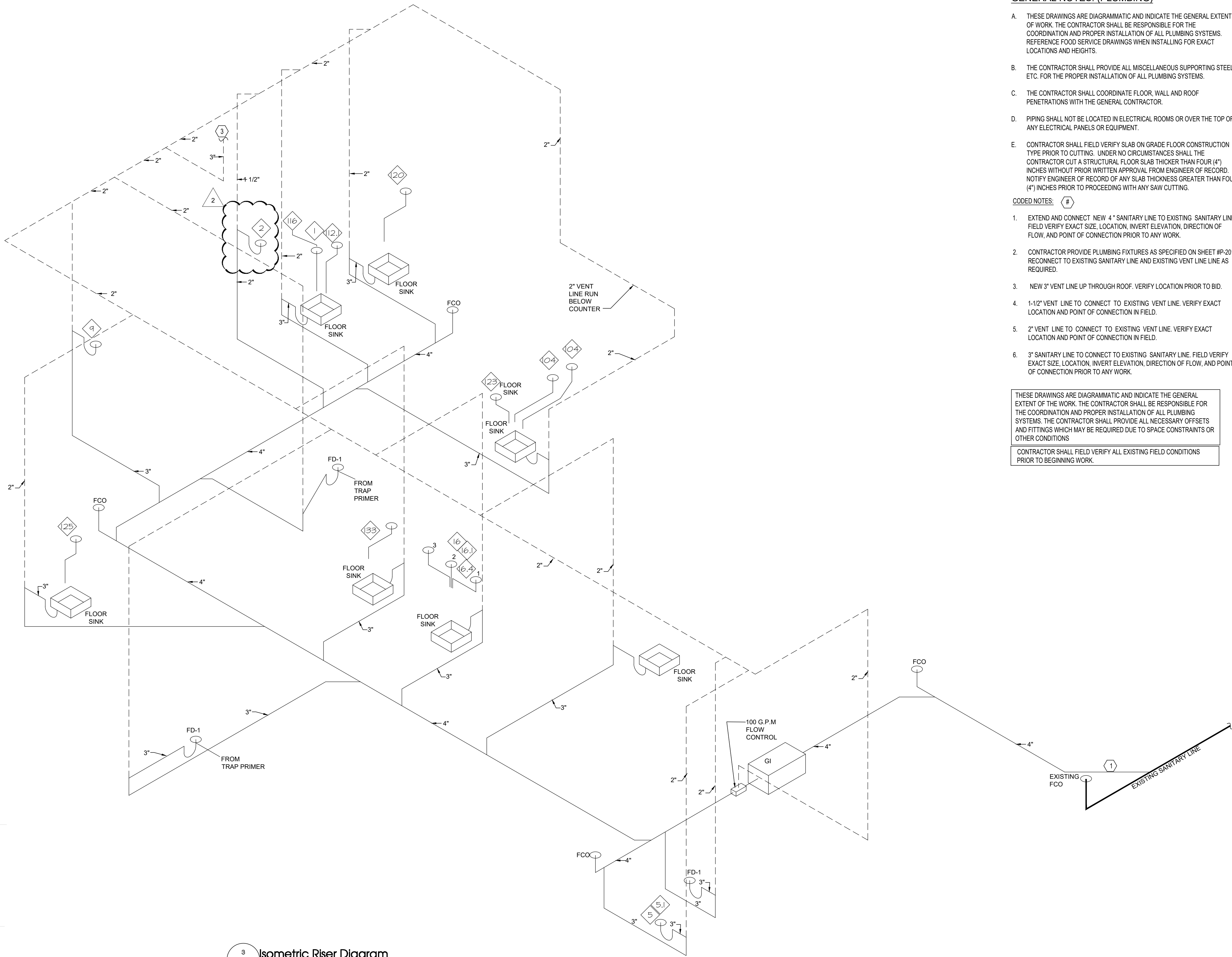
SANITARY WASTE
& VENT PLAN

Drawing Number:

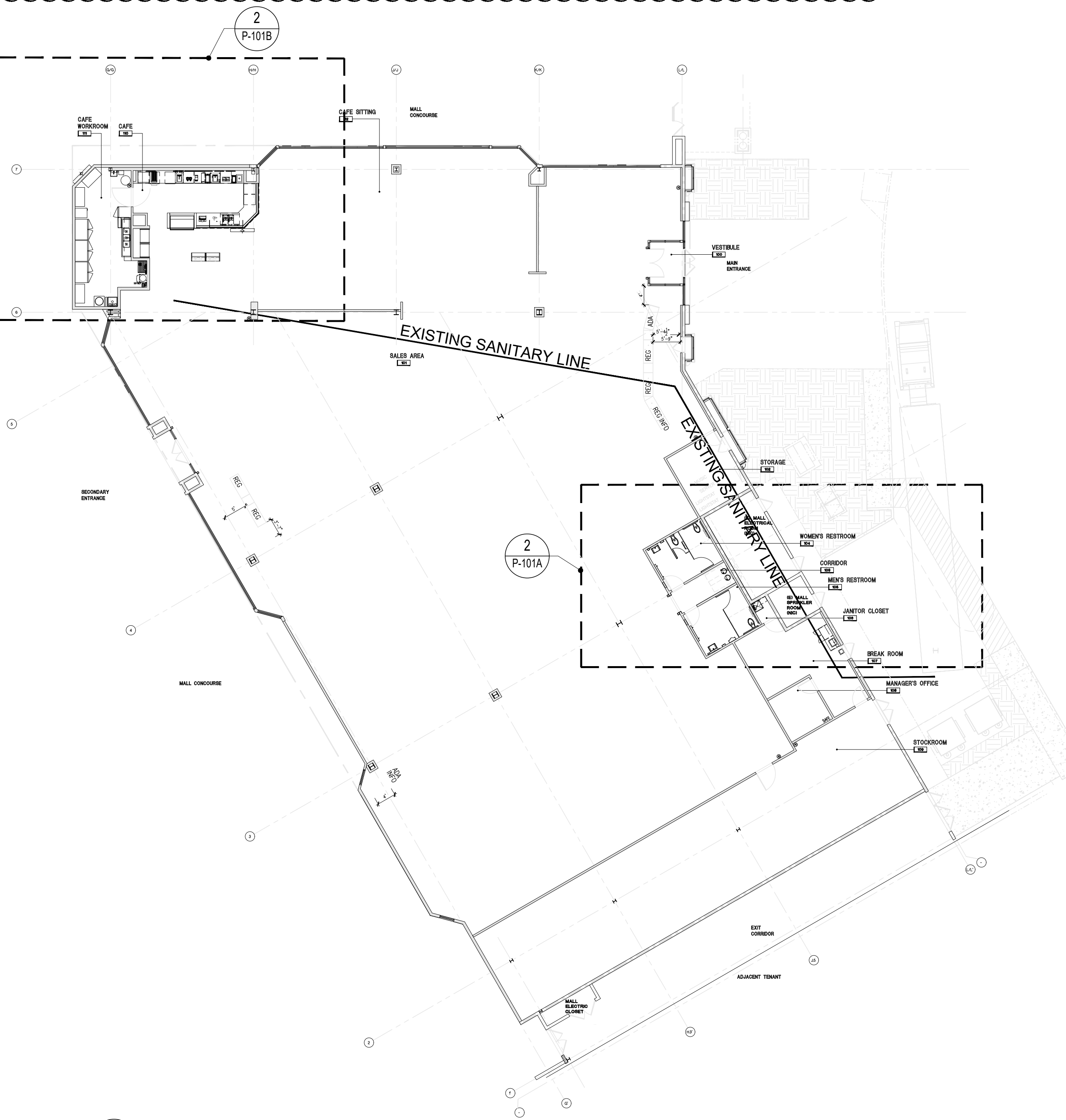
P-101A

FOOD SERVICE EQUIPMENT / UTILITIES SCHEDULE				
ITEM#	DESCRIPTION	MANUFACTURER	MODEL#	QTY.
1	SINK BOWL, WELD-IN, DUMP SINK	N. WASSERSTROM & SONS	F4480234	1
2	SINK BOWL, WELD-IN, HAND SINK	N. WASSERSTROM & SONS	F4480234	1
3C	BLODGETT OVEN	BLODGETT	CTB SGL	1
3D	RAPID COOK OVEN	MERRYCHIEF USA	E2S HIGH CLASSIC	1
100.1	PANTRY FAUCET	T&S BRASS	KL45-4000-WH	2
100.2	HOT WATER DISPENSER	IN SINK ERATOR	C1300	1
103	POS SYSTEM	-	-	1
104	ESPRESSO MACHINE	MELITTA	CT8	2
108	GARBAGE CAN	RUBBERMAID COMMERCIAL PRODUCTS	FG354060BLA	2
111	TOUCH-FREE SOAP DISPENSER	GOJO INDUSTRIES, INC.	PURELL CS6	1
112	SURFACE-MOUNTED PAPER TOWEL DISPENSER	BOBRICK	B-2621	1
112.1	BLENDER RINSER	BLENDTEC	JRE-610	1
113	COFFEE GRINDER	GRINDMASTER-UNIC-CRATHCO	890BS	1
114	COFFEE BREWER	BUNN	53100.0100	1
115	MANIFOLD	-	-	1
116	GLASS FILLER	T&S BRASS	B-1210	1
117	AIRPOT	SERVICE IDEAS	ECALS22SS	2
118	SELF-SERVICE REFRIGERATED CASE	STRUCTURAL CONCEPTS	B3424	2
119	PASTRY CASE, CURVED GLASS	FEDERAL INDUSTRIES	SSRPF-5052	1
120	DROP-IN ICE BIN	KROWNE	D278	1
121	BLENDER	36019-ABAB	VITAMIX	2
123	DIPPER WELL	T&S BRASS	B-2282-01-F05	1
124	DOUBLE UNDER COUNTER REFRIGERATOR	TRUE MGF.	TUC-48-HC	1
131	SINGLE UNDER COUNTER REFRIGERATOR	TRUE MGF.	TUC-27-HC	2

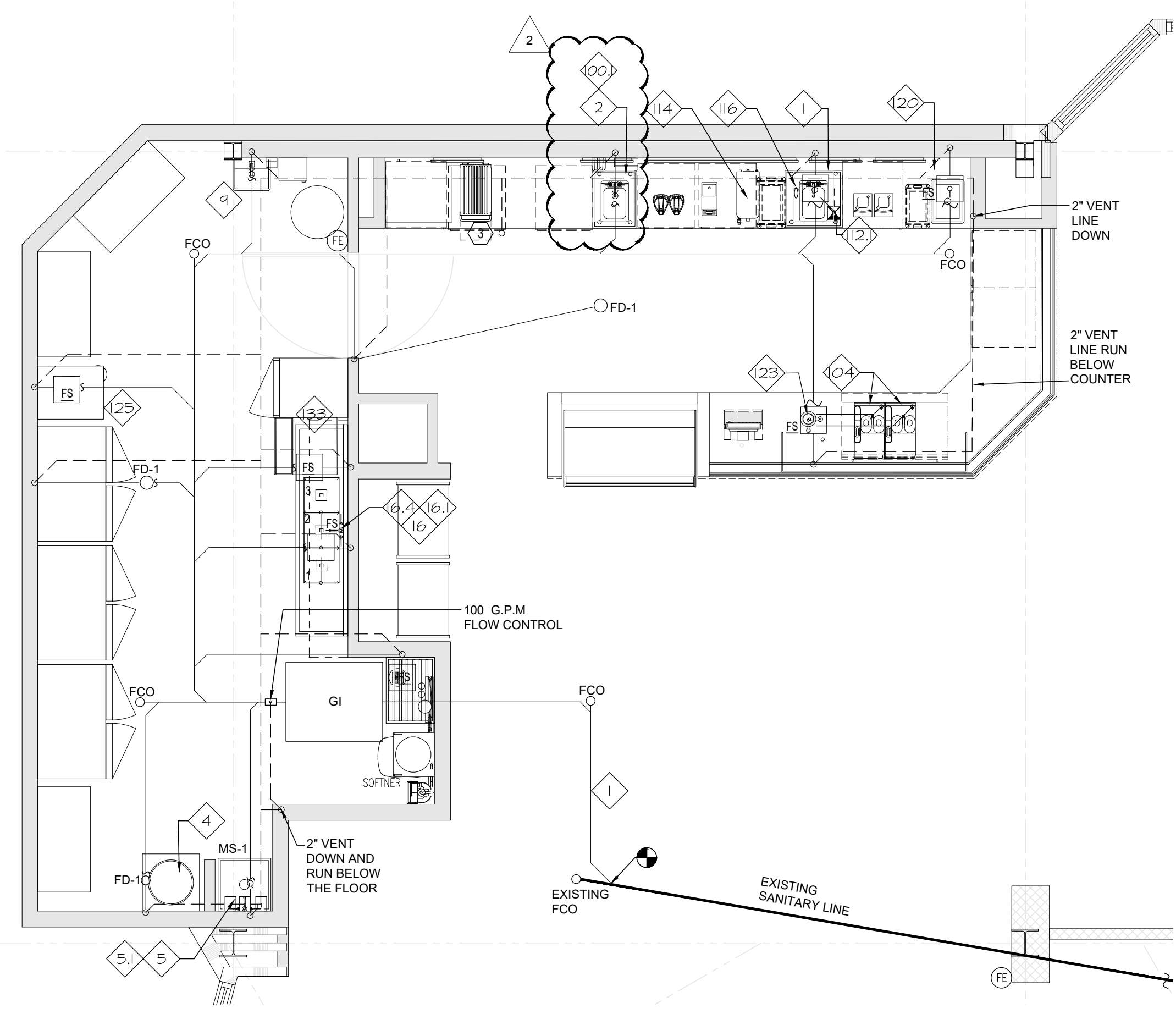
WORKROOM EQUIPMENT / UTILITIES SCHEDULE				
ITEM#	DESCRIPTION	MANUFACTURER	MODEL#	QTY
1A	R.O.WATER FILTRATION SYSTEM MANIFOLD BOARD	-	-	1
1B	R.O.WATER FILTRATION SYSTEM - ACCUMULATOR TANK	-	-	1
1C	R.O.WATER FILTRATION SYSTEM - WATER SOFTNER	-	-	1
1D	R.O.WATER FILTRATION SYSTEM - BRINE	-	-	1
2B	REFRIGERATOR, REACH-IN, SINGLE DOOR	TRUE MGF.	STG1R-1S-HC	1
3B	FREEZER, REACH-IN, DOUBLE DOOR	TRUE MGF.	STG2F-2S-HC	2
4	WATER HEATER	-	-	1
5	MOP SINK	FIAT	MSB2424	1
5.1	SERVICE FAUCET	CHICAGO FAUCET	897-RCF	1
6	WALL SHELF	SUPPLIED BY BN	-	1
8	SOAP DISPENSER	BN SUPPLIED PURELL	TFX	1
9	HAND SINK - WALL MOUNTED	HAND SINK PARTS & ACCESSORIES	DH-17-NO FAU	1
14	C-FOLD PAPER TOWEL DISPENSER	BN SUPPLIED C-FOLD	-	1
15	WASTE CONTAINER	-	-	1
16	THREE COMPARTMENT SINK	AMTEKCO INDUSTRIES LTD.	C-3-1620-24D	1
16.1	PRE-RINSE FAUCET & ADD ON FAUCET	-	-	1
16.4	LEVER WASTE	T&S BRASS	B-3950	3
125	ICE MAKER, CUBE-STYLE	ITV ICE MAKER	SPIKA MS 500	1
127	WIRE SHELVING	1880 HOSPITALITY	FF2472C	4
129	REFRIGERATOR, REACH-IN, DOUBLE DOOR	TRUE MGF.	STG2DT-2S	1
133	DISHWASHER, UNDERCOUNTER	JACKSON WWS	DISHSTAR HT	1



3 Isometric Riser Diagram
P-101B SCALE: N.T.S.



1 Sanitary Waste & Vent Overall Plan
P-101B SCALE: 1/16" = 1'-0"



2 Plumbing Plan
P-101B SCALE: 1/4" = 1'-0"

GENERAL NOTES: (PLUMBING)

- THESE DRAWINGS ARE DIAGRAMMATIC AND INDICATE THE GENERAL EXTENT OF WORK. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE COORDINATION AND PROPER INSTALLATION OF ALL PLUMBING SYSTEMS. REFERENCE FOOD SERVICE DRAWINGS WHEN INSTALLING FOR EXACT LOCATIONS AND HEIGHTS.
- THE CONTRACTOR SHALL PROVIDE ALL MISCELLANEOUS SUPPORTING STEEL ETC. FOR THE PROPER INSTALLATION OF ALL PLUMBING SYSTEMS.
- THE CONTRACTOR SHALL COORDINATE FLOOR, WALL AND ROOF PENETRATIONS WITH THE GENERAL CONTRACTOR.
- PIPING SHALL NOT BE LOCATED IN ELECTRICAL ROOMS OR OVER THE TOP OF ANY ELECTRICAL PANELS OR EQUIPMENT.
- CONTRACTOR SHALL FIELD VERIFY SLAB ON GRADE FLOOR CONSTRUCTION TYPE PRIOR TO CUTTING. UNDER NO CIRCUMSTANCES SHALL THE CONTRACTOR CUT A STRUCTURAL FLOOR SLAB THICKER THAN FOUR (4") INCHES WITHOUT PRIOR WRITTEN APPROVAL FROM ENGINEER OF RECORD. NOTIFY ENGINEER OF RECORD OF ANY SLAB THICKNESS GREATER THAN FOUR (4") INCHES PRIOR TO PROCEEDING WITH ANY SAW CUTTING.

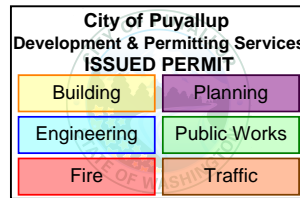
CODED NOTES: (2)

- EXTEND AND CONNECT NEW 4" SANITARY LINE TO EXISTING SANITARY LINE. FIELD VERIFY EXACT SIZE, LOCATION, INVERT ELEVATION, DIRECTION OF FLOW, AND POINT OF CONNECTION PRIOR TO ANY WORK.
- CONTRACTOR PROVIDE PLUMBING FIXTURES AS SPECIFIED ON SHEET #P-201. RECONNECT TO EXISTING SANITARY LINE AND EXISTING VENT LINE AS REQUIRED.
- NEW 3" VENT LINE UP THROUGH ROOF. VERIFY LOCATION PRIOR TO BID.
- 1-1/2" VENT LINE TO CONNECT TO EXISTING VENT LINE. VERIFY EXACT LOCATION AND POINT OF CONNECTION IN FIELD.
- 2" VENT LINE TO CONNECT TO EXISTING VENT LINE. VERIFY EXACT LOCATION AND POINT OF CONNECTION IN FIELD.
- 3" SANITARY LINE TO CONNECT TO EXISTING SANITARY LINE. FIELD VERIFY EXACT SIZE, LOCATION, INVERT ELEVATION, DIRECTION OF FLOW, AND POINT OF CONNECTION PRIOR TO ANY WORK.

THESE DRAWINGS ARE DIAGRAMMATIC AND INDICATE THE GENERAL EXTENT OF THE WORK. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE COORDINATION AND PROPER INSTALLATION OF ALL PLUMBING SYSTEMS. THE CONTRACTOR SHALL PROVIDE ALL NECESSARY OFFSETS AND FITTINGS WHICH MAY BE REQUIRED DUE TO SPACE CONSTRAINTS OR OTHER CONDITIONS.

CONTRACTOR SHALL FIELD VERIFY ALL EXISTING FIELD CONDITIONS PRIOR TO BEGINNING WORK.

BARNES&NOBLE



PRCTI20250011

PROJECT DESIGNER:

WJCA
BUILDING VALUE SINCE 1994

ARCHITECT:

JOEL TORIELLI
422 BOGERT AVE
RIDGEWOOD, NJ 07450

Kenneth A. Fuller, P.E.



SOUTH HILL MALL
3500 S. MERIDIAN
UNIT #800
PUYALLUP, WA 98373

Project Number 33247
Store Number 3507

Revision Log

Date	Description	No.
12-19-24	ISSUED FOR PERMIT, BUILDING DEPARTMENT AND LANDSCAPE COMMENTS	1
02-20-25	ISSUED FOR PERMIT, BUILDING DEPARTMENT AND LANDSCAPE COMMENTS	2
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General Contractor to verify all conditions and dimensions at the premises. Discrepancies shall be reported to the Architect prior to the commencement of any work.

Professional Seal:

Drawing Description:

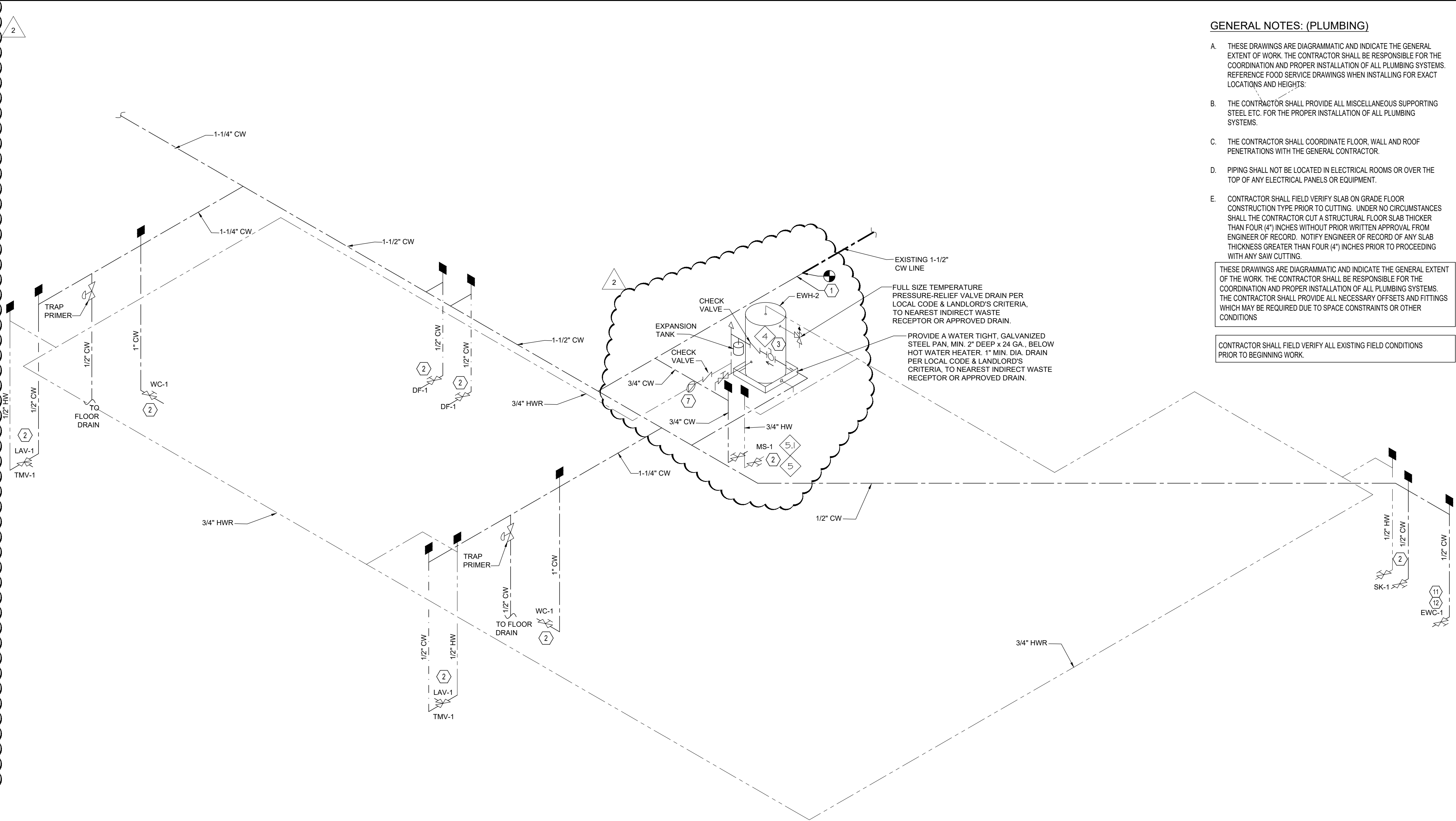
SANITARY WASTE & VENT PLAN

Drawing Number:

P-101B

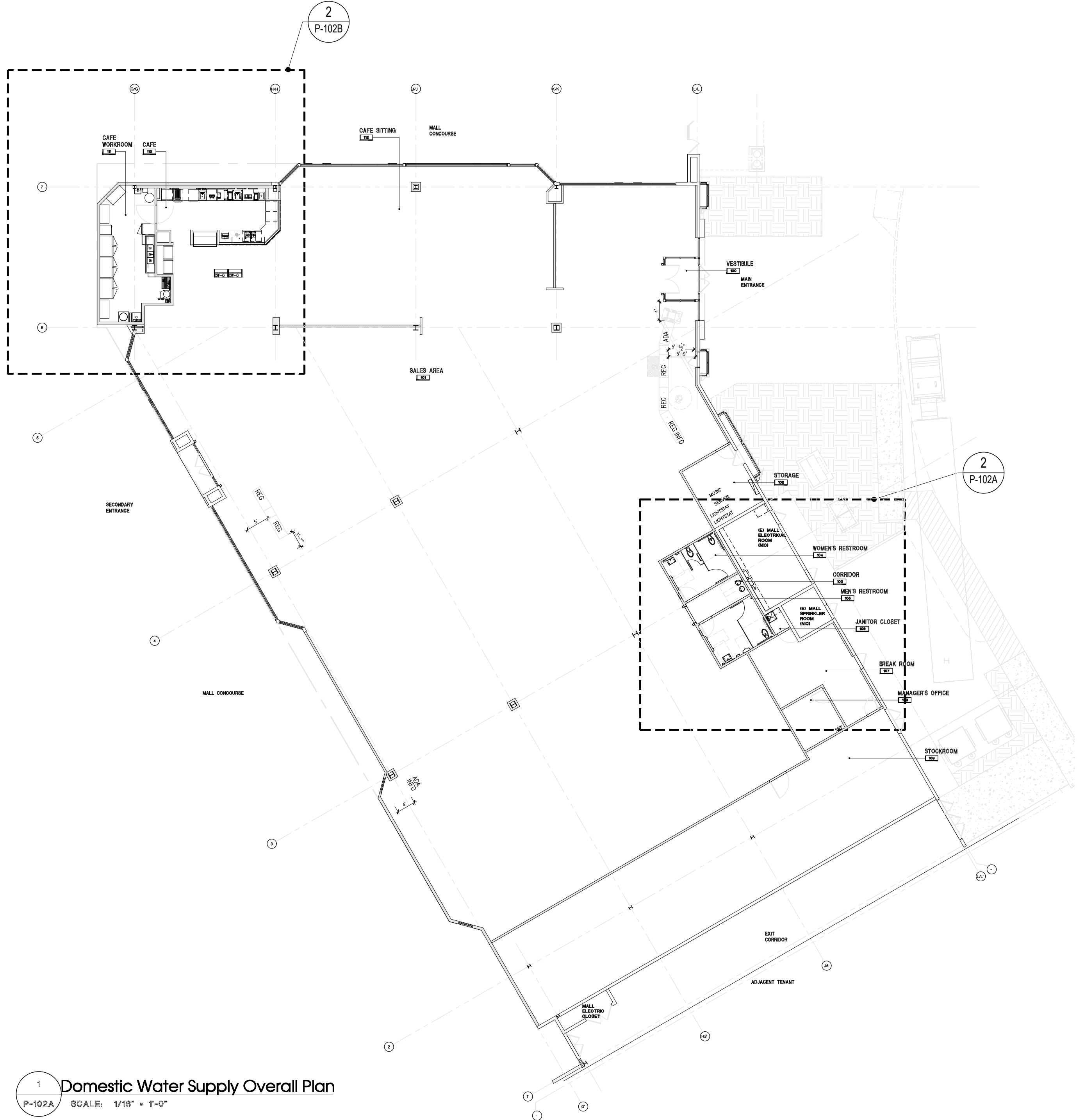
FOOD SERVICE EQUIPMENT / UTILITIES SCHEDULE				
ITEM#	DESCRIPTION	MANUFACTURER	MODEL#	QTY.
1	SINK BOWL, WELD-IN, DUMP SINK	N. WASSERSTROM & SONS	F4480234	1
2	SINK BOWL, WELD-IN, HAND SINK	N. WASSERSTROM & SONS	F4480234	1
3C	BLODGETT OVEN	BLODGETT	CTB SGL	1
3D	RAPID COOK OVEN	MERRYCHIEF USA	E2S HIGH CLASSIC	1
100.1	PANTRY FAUCET	T&S BRASS	KL45-4000-WH	2
100.2	HOT WATER DISPENSER	IN SINK ERATOR	C1300	1
103	POS SYSTEM	-	-	1
104	ESPRESSO MACHINE	MELITTA	CT8	2
108	GARBAGE CAN	RUBBERMAID COMMERCIAL PRODUCTS	FG354060BLA	2
111	TOUCH-FREE SOAP DISPENSER	GOJO INDUSTRIES, INC.	PURELL CS6	1
112	SURFACE-MOUNTED PAPER TOWEL DISPENSER	BOBRICK	B-2621	1
112.1	BLENDER RINSER	BLENDETEC	JRE-610	1
113	COFFEE GRINDER	GRINDMASTER-UNIC-CRATHCO	890BS	1
114	COFFEE BREWER	BUNN	53100.0100	1
115	MANIFOLD	-	-	1
116	GLASS FILLER	T&S BRASS	B-1210	1
117	AIRPOT	SERVICE IDEAS	ECAL522SS	2
118	SELF-SERVICE REFRIGERATED CASE	STRUCTURAL CONCEPTS	B3424	2
119	PASTRY CASE, CURVED GLASS	FEDERAL INDUSTRIES	SSRPF-5052	1
120	DROP-IN ICE BIN	KROWNE	D278	1
121	BLENDER	VITAMIX	36019-ABAB	2
123	DIPPER WELL	T&S BRASS	B-2282-01-F05	1
124	DOUBLE UNDER COUNTER REFRIGERATOR	TRUE MGF.	TUC-48-HC	1
131	SINGLE UNDER COUNTER REFRIGERATOR	TRUE MGF.	TUC-27-HC	2

WORKROOM EQUIPMENT / UTILITIES SCHEDULE				
ITEM#	DESCRIPTION	MANUFACTURER	MODEL#	QTY
1A	R.O.WATER FILTRATION SYSTEM MANIFOLD BOARD	-	-	1
1B	R.O.WATER FILTRATION SYSTEM - ACCUMULATOR TANK	-	-	1
1C	R.O.WATER FILTRATION SYSTEM - WATER SOFTNER	-	-	1
1D	R.O.WATER FILTRATION SYSTEM - BRINE	-	-	1
2B	REFRIGERATOR, REACH-IN, SINGLE DOOR	TRUE MGF.	STG1R-1S-HC	1
3B	FREEZER, REACH-IN, DOUBLE DOOR	TRUE MGF.	STG2F-2S-HC	2
4	WATER HEATER	-	-	1
5	MOP SINK	FIAT	MSB2424	1
5.1	SERVICE FAUCET	CHICAGO FAUCET	897-RCF	1
6	WALL SHELF	SUPPLIED BY BN	-	1
8	SOAP DISPENSER	BN SUPPLIED PURELL	TFX	1
9	HAND SINK - WALL MOUNTED	HAND SINK PARTS & ACCESSORIES	DH-17-NO FAU	1
14	C-FOLD PAPER TOWEL DISPENSER	BN SUPPLIED C-FOLD	-	1
15	WASTE CONTAINER	-	-	1
16	THREE COMPARTMENT SINK	AMTEKCO INDUSTRIES LTD.	C-3-1620-24D	1
16.1	PRE-RINSE FAUCET & ADD ON FAUCET	-	-	1
16.4	LEVER WASTE	T&S BRASS	B-3950	3
125	ICE MAKER, CUBE-STYLE	ITV ICE MAKER	SPIKA MS 500	1
127	WIRE SHELIVING	1880 HOSPITALITY	FF2472C	4
129	REFRIGERATOR, REACH-IN, DOUBLE DOOR	TRUE MGF.	STG2DT-2S	1
133	DISHWASHER, UNDERCOUNTER	JACKSON VWS	DISHSTAR HT	1



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- CONTRACTOR SHALL FIELD VERIFY ALL EXISTING FIELD CONDITIONS PRIOR TO BEGINNING WORK.



ISOMETRIC RISER DIAGRAM

SCALE: N.T.S.

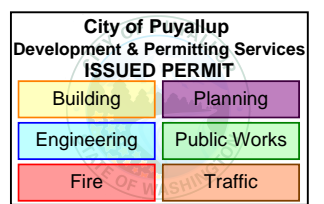
CODED NOTES: (E)

- 1-1/2" COLD WATER LINE TO CONNECT TO EXISTING COLD WATER LINE. VERIFY LOCATION AND POINT OF CONNECTION IN FIELD PRIOR TO BID.
- NEW PLUMBING FIXTURE AS SPECIFIED ON SHEET #P-201.
- NEW 20 GALLON ELECTRIC WATER HEATER TANK (EWH-2). REFER TO SHEET #P-201 FOR SPECIFICATIONS.
- ROUTE 1/2" SROOW BELOW COUNTER AND CONNECT TO EQUIPMENT AS REQUIRED.
- DROP 1/2" CW DOWN BELOW COUNTER AT THIS LOCATION.
- 3/4" COW TO ICE MAKER FILTER BOARD. REFER TO GENERAL KITCHEN PLUMBING SCHEMATIC FOR MORE DETAIL.
- NEW RE-CIRCULATION PUMP. REFER TO SHEET #P-201 FOR SPECIFICATIONS.
- SOFTENED COLD WATER TO REVERSE OSMOSIS FILTER BOARD. REFER TO GENERAL KITCHEN PLUMBING SCHEMATIC FOR MORE DETAIL.
- DROP 3/4" SROOW DOWN BELOW COUNTER AT THIS LOCATION. PROVIDE WATER SEALED PIPE SLEEVE AS REQUIRED. TO BE SET FOR 1/2" MAXIMUM UNLESS OTHERWISE NOTED ON PLANS.
- 3/4" COW TO ICE MAKER FILTER BOARD. REFER TO GENERAL KITCHEN PLUMBING SCHEMATIC FOR MORE DETAIL.
- SROOW CONNECTION TO ITEM #114 TO BE AT 40" AFF.
- 1/2" COLD WATER LINE TO THE BOTTLEFREE WATER COOLER MANUFACTURED BY QUENCH. "QUENCH Q3" MODEL #23FS.
- SINGLE WATER BOX FOR WATER COOLER'S WATER SUPPLY PIPE. SINGLE WATER BOX TO BE MANUFACTURED BY WATER-TITE IPS CORPORATION, ITEM # 87987 MODEL # A89700 OR EQUIVALENT.
- SROOW CONNECTION TO ITEM #114 TO BE AT 18" AFF.
- ROUTE 1/2" CW BELOW COUNTER AND CONNECT TO EQUIPMENT AS REQUIRED.
- NOT USED.
- WATER SOFTENER.
- NOT USED.
- NEW 30 GALLON ELECTRIC WATER HEATER TANK (EWH-1). REFER TO SHEET #P-201 FOR SPECIFICATIONS.
- NEW 1-1/4" CW LINE.
- 3-VALVE MANIFOLD UNDER CABINET.
- THERMOSTATIC MIXING VALVE. WATTS SERIES LFMV, ASPE 1017, 1088 & 1070 APPROVED. MIXING VALVE TO BE SET FOR 110°F MAXIMUM UNLESS OTHERWISE NOTED ON PLANS.

Enlarged Domestic Water Supply Plan

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

BARNES&NOBLE



PRCTI20250011

PROJECT DESIGNER:

WJCA
BUILDING VALUE SINCE 1994

ARCHITECT:

JOEL TORIELLI
422 BOGERT AVE
RIDGEWOOD, NJ 07450

Kenneth A. Fuller, P.E.

151 East Main St.
Rockaway, NJ 07866
Tel: 973-764-4258
kfuller@psjima.com



SOUTH HILL MALL
3500 S. MERIDIAN
UNIT #800
PUYALLUP, WA 98373

Project Number 33247
Store Number 3507

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Professional Seal:

Drawing Description:

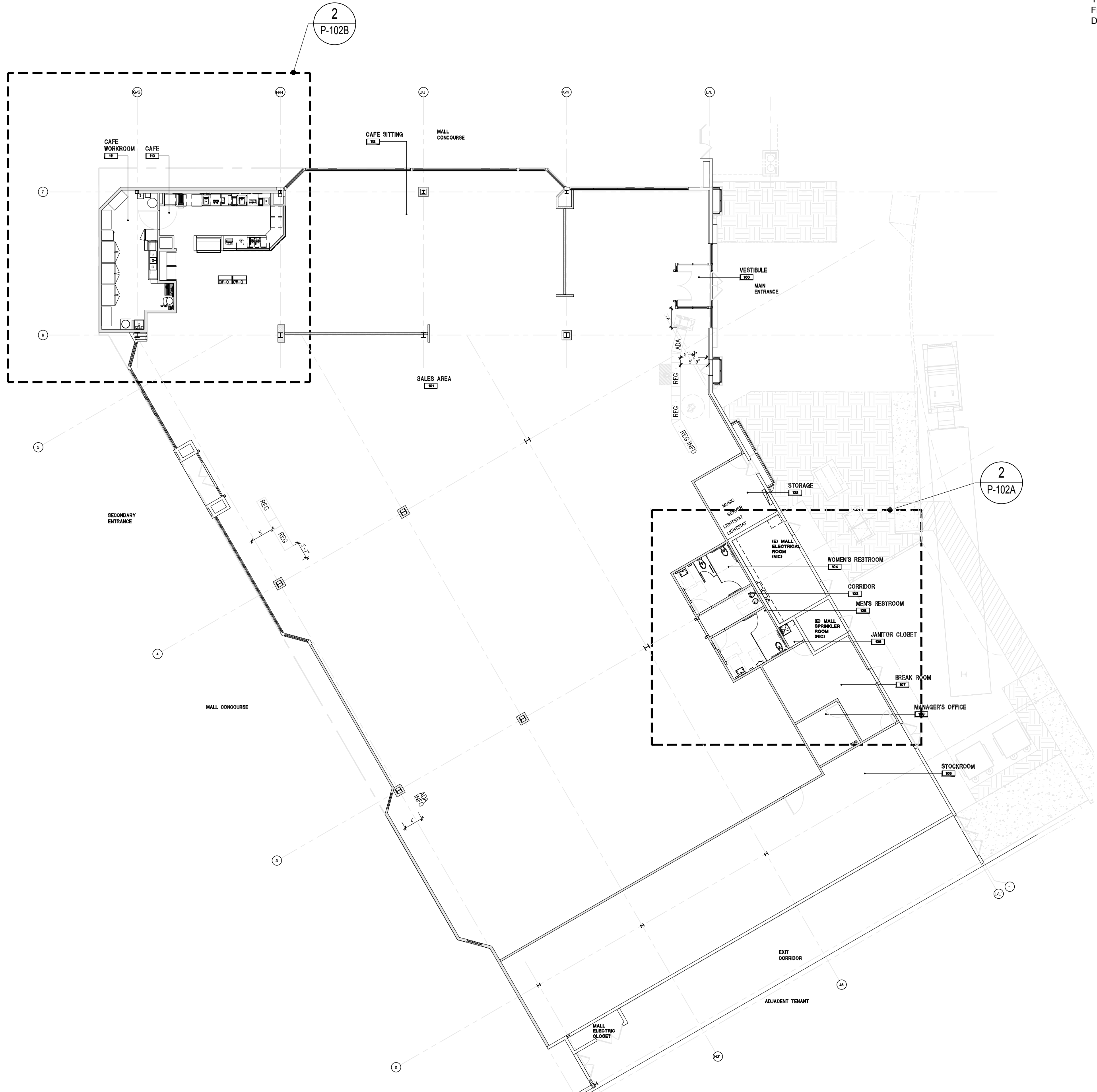
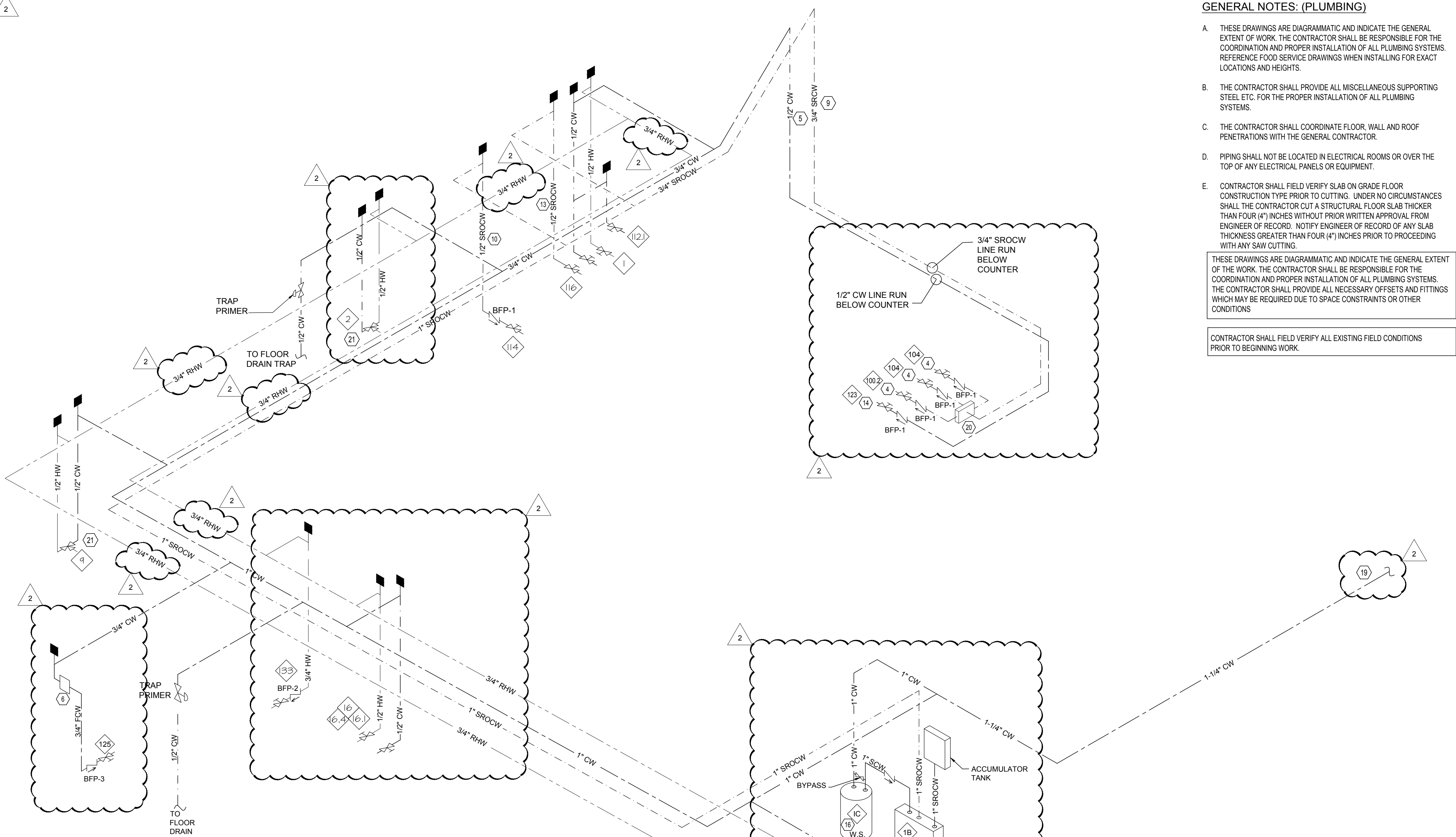
DOMESTIC WATER PLAN

Drawing Number:

P-102A

FOOD SERVICE EQUIPMENT / UTILITIES SCHEDULE				
ITEM#	DESCRIPTION	MANUFACTURER	MODEL#	QTY.
1	SINK BOWL, WELD-IN, DUMP SINK	N. WASSERSTROM & SONS	F4480234	1
2	SINK BOWL, WELD-IN, HAND SINK	N. WASSERSTROM & SONS	F4480234	1
3C	BLODGETT OVEN	BLODGETT	CTB SGL	1
3D	RAPID COOK OVEN	MERRYCHIEF USA	E2S HIGH CLASSIC	1
100.1	PANTRY FAUCET	T&S BRASS	KL45-4000-WH	2
100.2	HOT WATER DISPENSER	IN SINK ERATOR	C1300	1
103	POS SYSTEM	-	-	1
104	ESPRESSO MACHINE	MELITTA	CT8	2
108	GARBAGE CAN	RUBBERMAID COMMERCIAL PRODUCTS	FG354060BLA	2
111	TOUCH-FREE SOAP DISPENSER	GOJO INDUSTRIES, INC.	PURELL CS6	1
112	SURFACE-MOUNTED PAPER TOWEL DISPENSER	BOBRICK	B-2621	1
112.1	BLENDER RINSER	BLENDTEC	JRE-610	1
113	COFFEE GRINDER	GRINDMASTER-UNIC-CRATHCO	890BS	1
114	COFFEE BREWER	BUNN	53100.0100	1
115	MANIFOLD	-	-	1
116	GLASS FILLER	T&S BRASS	B-1210	1
117	AIRPOT	SERVICE IDEAS	ECALS22SS	2
118	SELF-SERVICE REFRIGERATED CASE	STRUCTURAL CONCEPTS	B3424	2
119	PASTRY CASE, CURVED GLASS	FEDERAL INDUSTRIES	SSRPF-5052	1
120	DROP-IN ICE BIN	KROWNE	D278	1
121	BLENDER	36019-ABAB	-	2
123	DIPPER WELL	T&S BRASS	B-2282-01-F05	1
124	DOUBLE UNDER COUNTER REFRIGERATOR	TRUE MGF.	TUC-48-HC	1
131	SINGLE UNDER COUNTER REFRIGERATOR	TRUE MGF.	TUC-27-HC	2

WORKROOM EQUIPMENT / UTILITIES SCHEDULE				
ITEM#	DESCRIPTION	MANUFACTURER	MODEL#	QTY
1A	R.O.WATER FILTRATION SYSTEM MANIFOLD BOARD	-	-	1
1B	R.O.WATER FILTRATION SYSTEM - ACCUMULATOR TANK	-	-	1
1C	R.O.WATER FILTRATION SYSTEM - WATER SOFTNER	-	-	1
1D	R.O.WATER FILTRATION SYSTEM - BRINE	-	-	1
2B	REFRIGERATOR, REACH-IN, SINGLE DOOR	TRUE MGF.	STG1R-1S-HC	1
3B	FREEZER, REACH-IN, DOUBLE DOOR	TRUE MGF.	STG2F-2S-HC	2
4	WATER HEATER	-	-	1
5	MOP SINK	FIAT	MSB2424	1
5.1	SERVICE FAUCET	CHICAGO FAUCET	897-RCF	1
6	WALL SHELF	SUPPLIED BY BN	-	1
8	SOAP DISPENSER	BN SUPPLIED PURELL	TFX	1
9	HAND SINK - WALL MOUNTED	HAND SINK PARTS & ACCESSORIES	DH-17-NO FAU	1
14	C-FOLD PAPER TOWEL DISPENSER	BN SUPPLIED C-FOLD	-	1
15	WASTE CONTAINER	-	-	1
16	THREE COMPARTMENT SINK	AMTEKCO INDUSTRIES LTD.	C-3-1620-24D	1
16.1	PRE-RINSE FAUCET & ADD ON FAUCET	-	-	1
16.4	LEVER WASTE	T&S BRASS	B-3950	3
125	ICE MAKER, CUBE-STYLE	SPIKA MS 500	-	1
127	WIRE SHELVING	1880 HOSPITALITY	FF2472C	4
129	REFRIGERATOR, REACH-IN, DOUBLE DOOR	TRUE MGF.	STG2DT-2S	1
133	DISHWASHER, UNDERCOUNTER	JACKSON VWS	DISHSTAR HT	1

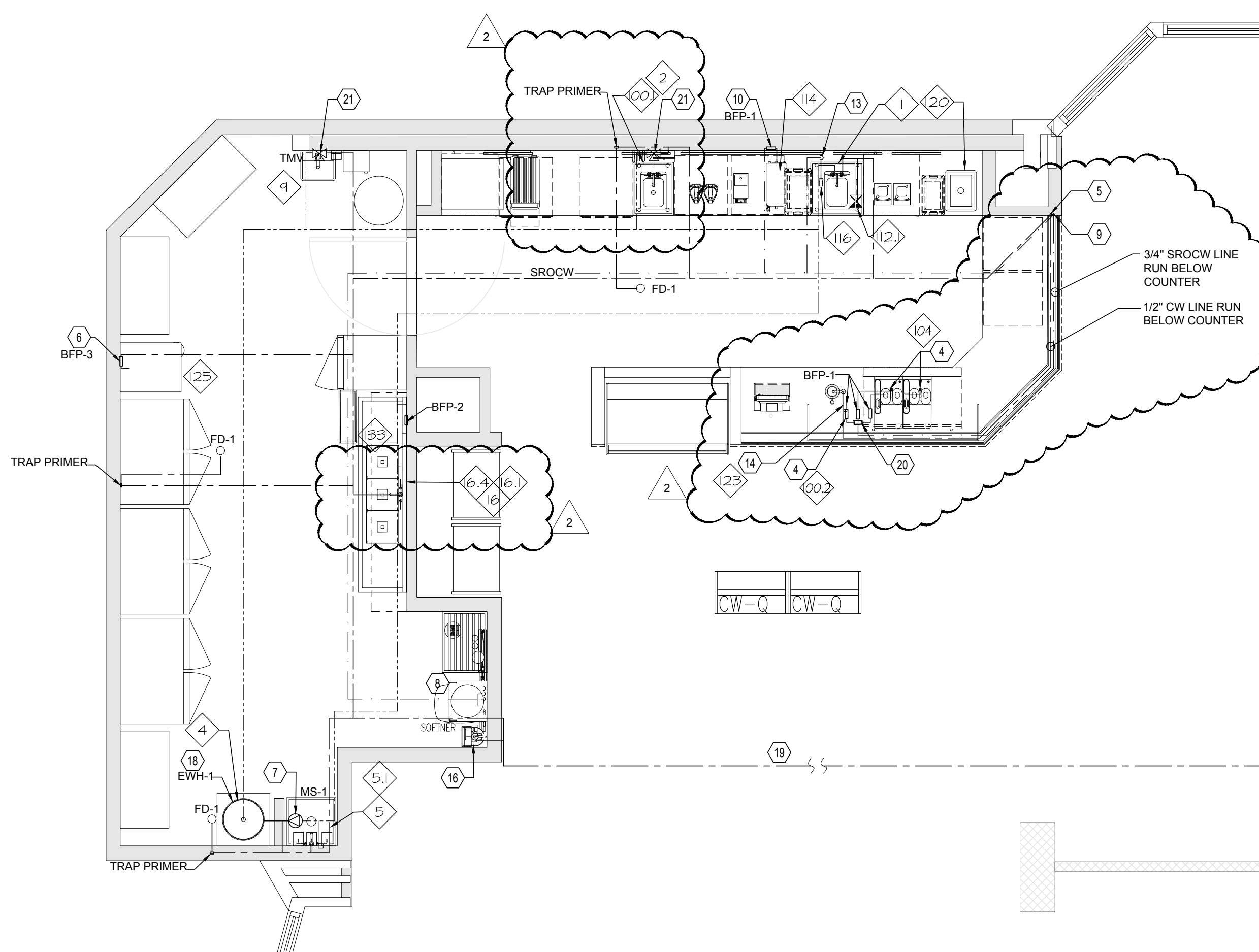


1 Domestic Water Supply Overall Plan
P-102B SCALE: 1/16" = 1'-0"

9 ISOMETRIC RISER DIAGRAM
SCALE: N.T.S.

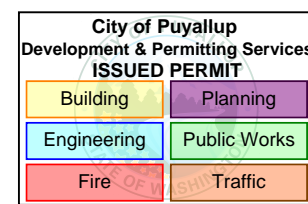
CODED NOTES

- 1-1/2" COLD WATER LINE TO CONNECT TO EXISTING COLD WATER LINE. VERIFY LOCATION AND POINT OF CONNECTION IN FILED PRIOR TO BID.
- NEW PLUMBING FIXTURE AS SPECIFIED ON SHEET #P-201.
- NEW 20 GALLON ELECTRIC WATER HEATER TANK (EWH-2). REFER TO SHEET #P-201 FOR SPECIFICATIONS.
- ROUTE 1/2" SROCW BELOW COUNTER AND CONNECT TO EQUIPMENT AS REQUIRED.
- DROP 1/2" CW DOWN BELOW COUNTER AT THIS LOCATION.
- 3/4" FOW TO ICE MAKER FILTER BOARD. REFER TO GENERAL KITCHEN PLUMBING SCHEMATIC FOR MORE DETAIL.
- NEW RE-CIRCULATION PUMP. REFER TO SHEET #P-201 FOR SPECIFICATIONS.
- SOFTENED COLD WATER TO REVERSE OSMOSIS FILTER BOARD. REFER TO GENERAL KITCHEN PLUMBING SCHEMATIC FOR MORE DETAIL.
- DROP 3/4" SROCW DOWN BELOW COUNTER AT THIS LOCATION. PROVIDE WATER SEALED PIPE AND SECURE. TRANSITION TO TYPE "K" COOPER PIPE BELOW ROUTE PIPING BELOW COUNTER TO 3/4" SROCW AND ADD FITTINGS FOR CHANGE OF DIRECTION SHALL BE AS SHOWN ON SHEET #P-201.
- SROCW CONNECTION TO ITEM # 114 TO BE AT 48" AFF.
- 1/2" COLD WATER LINE TO THE BOTTLEFREE WATER COOLER MANUFACTURED BY QUENCH "QUENCH Q2" MODEL #Q3FS.
- SINGLE WATER BOX FOR WATER COOLERS WATER SUPPLY PIPE. SINGLE WATER BOX TO BE MANUFACTURED BY WATER-TITE IPS CORPORATION, ITEM # 87967 MODEL # AB9700 OR EQUIVALENT.
- SROCW CONNECTION TO ITEM # 116 @ 18" AFF.
- ROUTE 1/2" CW BELOW COUNTER AND CONNECT TO EQUIPMENT AS REQUIRED.
- NOT USED.
- WATER SOFTENER.
- NOT USED.
- NEW 30 GALLON ELECTRIC WATER HEATER TANK (EWH-1). REFER TO SHEET #P-201 FOR SPECIFICATIONS.
- NEW 1-1/4" CW LINE.
- 3-WAY MANIFOLD UNDER CABINET.
- THERMOSTATIC MIXING VALVE. WATTS SERIES LFMMV, ASPE 1017, 1089 & 1070 APPROVED. MIXING VALVE TO BE SET FOR 110°F MAXIMUM UNLESS OTHERWISE NOTED ON PLANS.



2 Enlarged Domestic Water Supply Plan
P-102B SCALE: 1/4" = 1'-0"

BARNES & NOBLE



PRCTI20250011

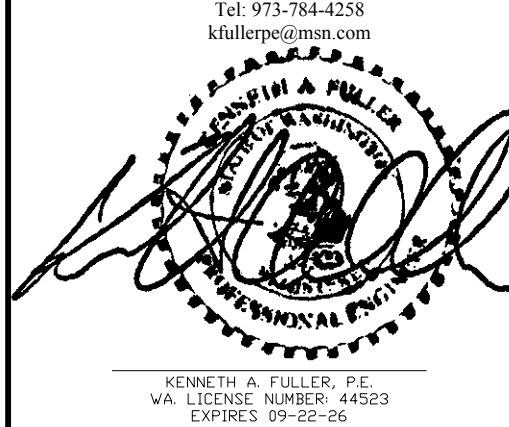
PROJECT DESIGNER:

WJCA
BUILDING VALUE SINCE 1994

ARCHITECT:

JOEL TORIELLI
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Professional Seal:

Drawing Description:

DOMESTIC WATER PLAN

Drawing Number:

P-102B



RED = HW
BLUE = CW or SCW
GREEN = SROCW

Drawing Number:
P-102C

THIS PLUMBING RISER SCHEMATIC IS FOR
REFERENCE ONLY. REFER TO PLUMBING DESIGN IN
SHEET #P-102B, FOR WATER DISTRIBUTION, PIPE
SIZES, AND CODE COMPLIANCE COMPONENTS.

