

PRINTED BY: DTOMS
DRAWING NAME: _C001-0170445-BISHOPS-DANVILLE COUNCIL
LAYOUT: G001
Mar 21, 2018 - 3:14pm

RESPONSIBILITY MATRIX

ITEMS	Owner Furnished	Owner Installed	Contractor Furnished	Contractor Installed	REMARKS
I. GENERAL CONDITIONS					
Building permits	▼				
Third party inspection			▼	▼	Any 3rd party inspections required by city
Test & Balance			▼	▼	
Temporary utilities			▼	▼	
Final clean up			▼	▼	
Insurance					
Protection of all finished surfaces (both owner and General Contractor)			▼	▼	
Temporary Labor			▼	▼	
Dumpster			▼	▼	
Closeout Package					
Storage container			▼	▼	Contractor to coordinate and provide storage container for Owner Furnished items during last 2 weeks of construction
VI. WOOD AND PLASTICS					
Telephone demark cabinet			▼	▼	
Millwork (See remarks at right. See below for responsibility)					GC is responsible for receiving, storing, and protecting all millwork on site. See Millwork sheet for specific sizes and unit details.
Display Shelves	▼			▼	GC to install
Cash Wrap	▼			▼	GC to install
Dispensary	▼			▼	GC to install
Cutting Station	▼			▼	GC to install
Vanities (Restrooms)			▼	▼	GC Supply and install
VII. THERMAL & MOISTURE					
Roofing penetrations			▼	▼	
Insulation			▼	▼	
VIII. DOORS AND WINDOWS					
Rear Service door			▼	▼	GC to bring rear door to proper working order
Doors			▼	▼	
Storefront			▼	▼	
IX. FINISHES					
Concrete Polish			▼	▼	Per Specifications
Bishops Floor Logo			▼	▼	Stencil Provided by Owner
FRP			▼	▼	
Tile					
Tile flooring			▼	▼	As noted
Tile Walls			▼	▼	As noted
Floor protection					Contractor is responsible for protecting flooring from damage/debris after installation.
X. SPECIALTIES					
Grab bars			▼	▼	
Hand towel dispensers in restrooms			▼	▼	
Toilet paper dispensers			▼	▼	
Restroom mirrors			▼	▼	
Cutting Station Mirrors			▼	▼	
ADA & HC tactile signs per city, local and state codes			▼	▼	
Fire extinguishers			▼	▼	
All specialty signage per city or local codes			▼	▼	
XII. FURNISHINGS					
Customer Seating	▼			▼	GC to unload/store/assemble as required. GC to bolt into concrete.
Cutting Station Chairs	▼			▼	GC to unload/store/assemble as required
Shampoo Chairs	▼			▼	GC to unload/store/assemble as required
Mini Refrigerator	▼			▼	GC to unload/store/assemble as required
Hot Towel Cabinet	▼			▼	GC to unload/store/assemble as required
Step Trash Can	▼			▼	GC to unload/store/assemble as required
Hat, Coat and Umbrella Stand	▼			▼	GC to unload/store/assemble as required
Fatigue Mats	▼			▼	GC to unload/store/assemble as required
Safe	▼			▼	GC to unload/store/install as required
Décor	▼	▼			
Signage	▼	▼			GC to Coordinate with Owner Vendors
Storage room shelving	▼			▼	GC to install Owner selected shelving
XV. HVAC					
Thermostats and remote sensors			▼	▼	
HVAC Units			▼	▼	
HVAC Distribution			▼	▼	
HVAC filter & change at construction turn over to Owner			▼	▼	
XV. PLUMBING					
Plumbing Fixtures			▼	▼	
Shampoo Sink			▼	▼	
Washer/Dryer	▼	▼			
XVI. ELECTRICAL					
Light fixtures	▼	▼	▼	▼	B', 'L1' and 'T' light fixtures by CDS Fulfillment. All others by GC.
Light fixture Lamps	See Remarks	See Remarks	See Remarks		Required lighting supplier - National account
Fire Alarm system			▼	▼	If required by code
Telephone Systems					
Telephone/internet rough-in			▼	▼	
Telephone/internet cabling			▼	▼	
Interior Recessed Access Panel - Telephone Board			▼	▼	
Telephone equipment installation	▼	▼			
Telephone backer board at Demark			▼	▼	
Audio Visual System	▼	▼			
A/V Cat5 audio cabling and termination			▼	▼	
All emergency lighting			▼	▼	
Low Voltage Wiring and Termination			▼	▼	

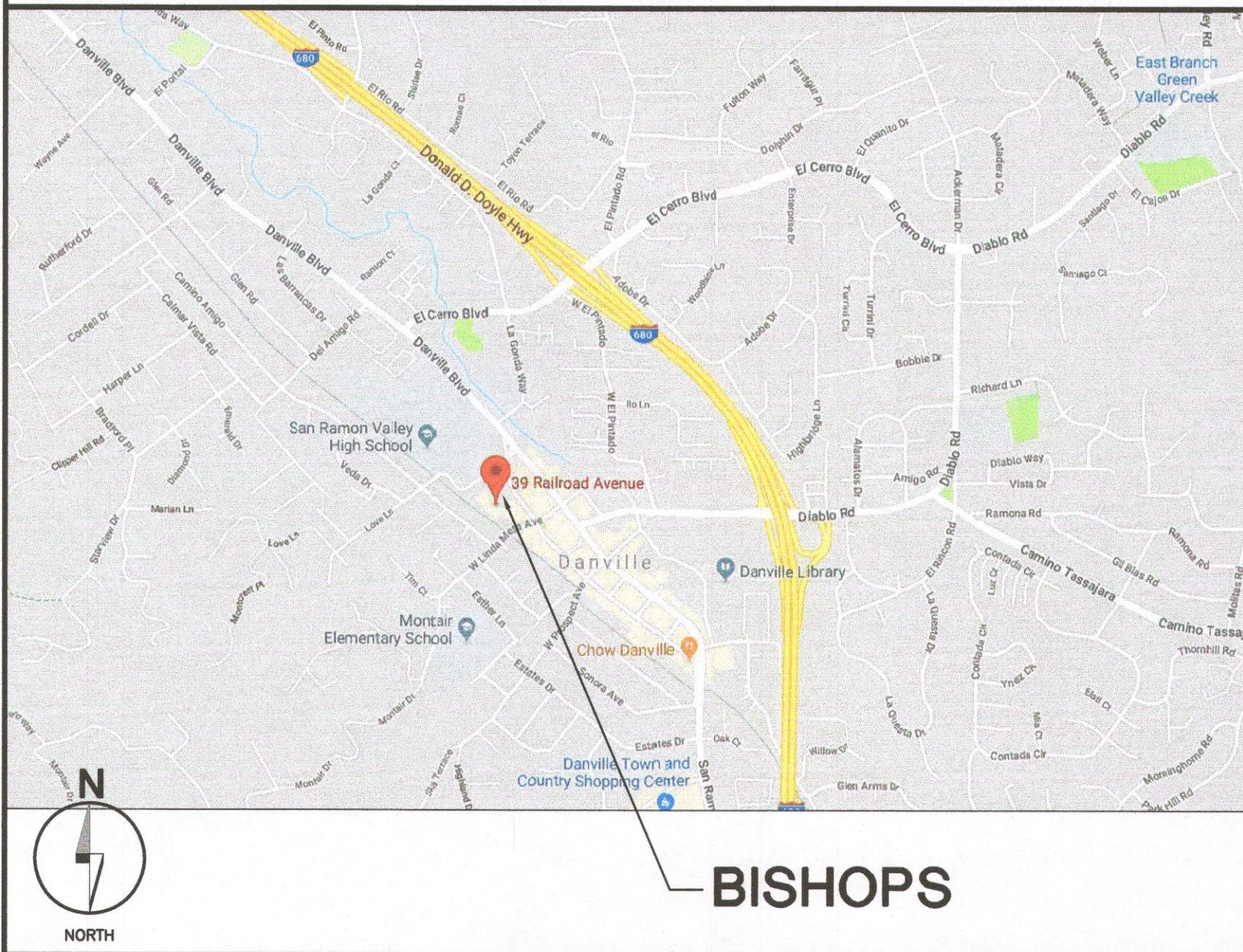
SCOPE OF WORK:

1. PROJECT IS A TENANT FINISH-OUT OF AN EXISTING SPACE IN A SHELL RETAIL BUILDING CONSISTING OF A HAIRCUT AREA, RESTROOM, AND UTILITY CLOSET. THERE IS NO EXTERIOR SCOPE WORK.

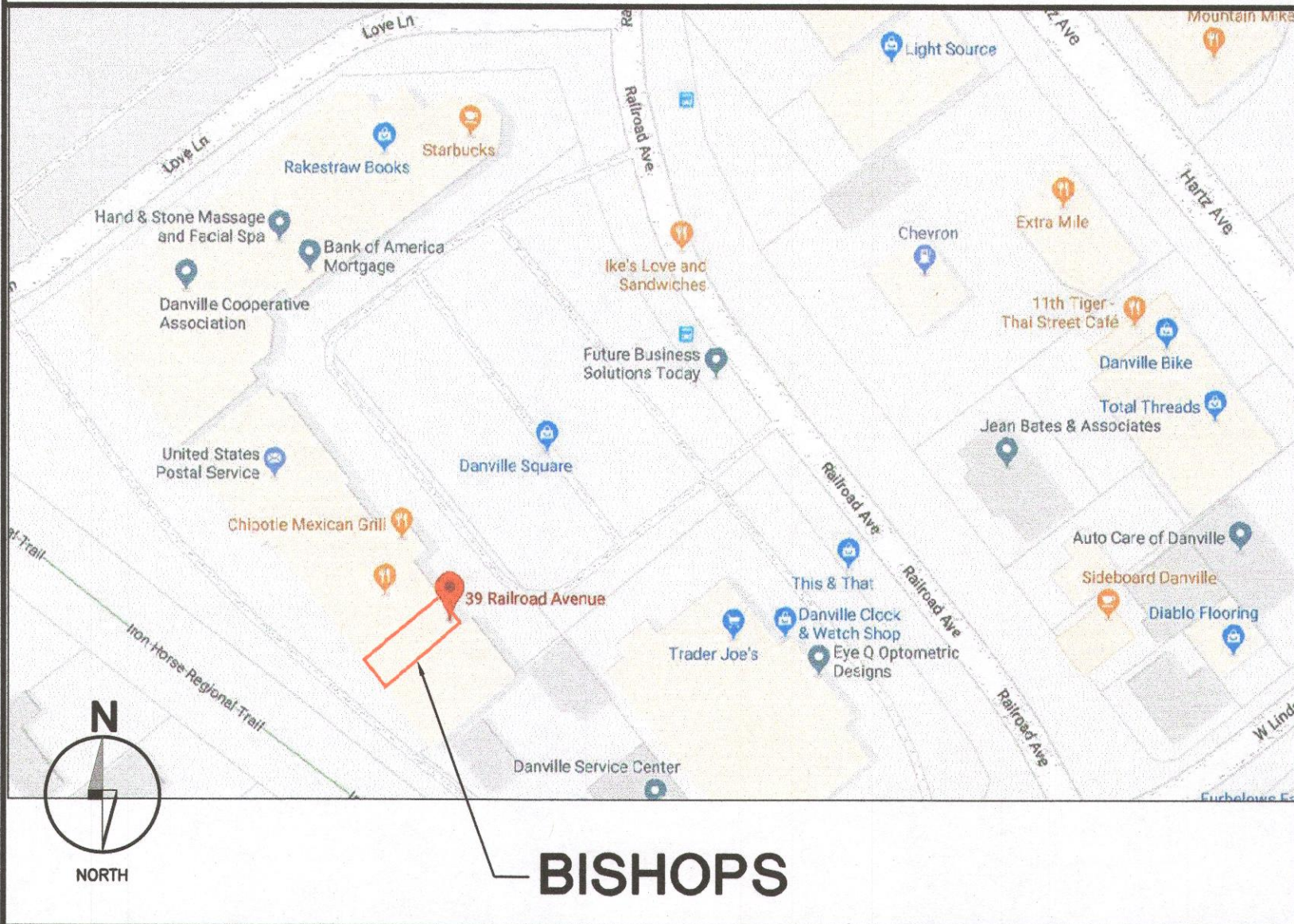
BISHOPS

TENANT FINISH-OUT
DANVILLE SQUARE
39 RAILROAD AVENUE
DANVILLE, CA 94526

DEVELOPMENT LOCATION MAP



BUILDING KEY PLAN



LIST OF CONTACTS

TENANT

ROAD SODA PROPERTIES
64 HICKORY COURT
DANVILLE, CA 94506

CONTACT:

CHRIS BROWN

LANDLORD

JKDSQ, LLC

CONTACT:

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ARCHITECT

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CONTACT:

MARC WILLS

CONSTRUCTION MANAGEMENT

CONSOLIDATED DEVELOPMENT SERVICES
14901 QUORUM DRIVE - SUITE 310
DALLAS, TX 75254
PH: (714) 966-9400
FAX:
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CONTACT:

TAD BOURGEOIS

MECHANICAL ENGINEER:

PETER A. LEPTUCH, P.E. LEED A.P.
1236 GOLDEN EAGLE COURT
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FAX:
EMAIL: pleptuch@yahoo.com

CONTACT:

PETER A. LEPTUCH, P.E. LEED A.P.

NOTES:

- SHOP DRAWINGS FOR FIRE SPRINKLER ARE TO BE A DEFERRED SUBMITTAL BY THE SUB-CONTRACTOR PRIOR TO INSTALLATION.
- SIGN DRAWINGS ARE TO BE A DEFERRED SUBMITTAL BY THE SIGN VENDOR AND MUST SUBMIT SHOP DRAWINGS PRIOR TO INSTALLATION.
- THE TENANT SPACE IS FULLY COMPLIANT WITH CURRENT CALIFORNIA ACCESSIBILITY REQUIREMENTS.
- THERE WILL BE NO FIRE ALARM MODIFICATIONS TO THIS SITE.

INDEX TO DRAWINGS:

TRADE	SHEET	DESCRIPTION
GEN	G001	COVER SHEET
	G002	ACCESSIBILITY GUIDELINES
	G003	SYMBOLS, ABBREVIATIONS, GENERAL NOTES
	G004	ARCHITECTURAL SPECIFICATIONS
	G005	CAL-GREEN STANDARDS / MANDATORY MEASURES
ARCHITECTURAL	A001	EXISTING SITE PLAN
	D101	DEMOLITION PLAN & LIFE SAFETY & OCCUPANCY PLAN
	A101	FLOOR PLAN & FURNISHING PLAN
	A121	REFLECTED CEILING PLAN, SUSPENDED CEILING DETAILING
	A201	INTERIOR ELEVATIONS
MECH	A601	DOORS, SCHEDULE AND DETAILS, FLOOR TRANS. DETAILS
	MW01	MILLWORK
ELEC	M1.0	MECHANICAL PLAN, SCHEDULES, NOTES
	M2.0	SEISMIC MECHANICAL DETAILS
	M2.1	MECHANICAL TITLE 24
	M2.2	MECHANICAL TITLE 24
	M2.3	MECHANICAL TITLE 24
PLUMB	P1.0	PLUMBING SUPPLY PLAN, PLUMBING WASTE PLAN
	P2.0	PLUMBING RISERS
ELEC	E1.0	ELECTRICAL PLANS
	E2.0	ELECTRICAL PANELS & RISER
	E3.0	ELECTRICAL TITLE 24
	E3.1	ELECTRICAL TITLE 24
	E3.2	ELECTRICAL TITLE 24

BUILDING CODE INFORMATION

BUILDING CODE	2016 CALIFORNIA BUILDING CODE
FIRE CODE	2016 CALIFORNIA FIRE CODE
PLUMBING CODE	2016 CALIFORNIA PLUMBING CODE
ELECTRICAL CODE	2016 CALIFORNIA ELECTRICAL CODE
MECHANICAL CODE	2016 CALIFORNIA MECHANICAL CODE
GAS CODE	N/A
ENERGY CODE	2016 CALIFORNIA BUILDING CODE TITLE-24 ENERGY
ACCESSIBILITY CODE	2016 CALIFORNIA BUILDING CODE TITLE-24 DISABLED ACCESS TOWN OF DANVILLE CALIFORNIA MUNICIPAL CODE

OCCUPANCY CLASSIFICATION	GROUP B
SHELL BUILDING CONSTRUCTION TYPE	II-B
FIRE SPRINKLER SYSTEM	FULLY SPRINKLERED
LEASE SQ. FT.	1,159 SQ.FT.
OCCUPANCY LOAD:	12 OCCUPANTS
BUSINESS GROUND FLOOR:	1,159 S.F. / 100 = 12 OCC.

MINIMUM NUMBER OF EXITS REQ'D - 1 2 EXITS PROVIDED
PER TABLE 1006.2.1 ONE EXIT IS REQUIRED BASED ON B OCCUPANCY IF THE OCCUPANT LOAD IS LESS THAN 49 AND THE MAX TRAVEL DISTANCE IS LESS THAN 100 FEET. THE MAX DISTANCE IS 39'-4".

MAXIMUM TRAVEL DISTANCE FOR SPRINKLERED SPACE W/ ONE EGRESS IS 100'-0".
MAXIMUM TRAVEL DISTANCE IN SPACE IS 39'-4"

MINIMUM NUMBER OF PLUMBING FIXTURES (CPC TABLE A & 422.1)
PLUMBING LOAD FACTOR: B - 1,159 SF/200 = 6 PERSONS, 1 UNISEX FACILITY IS ALLOWED PER 422.2 EXCEPTION 3

WC REQUIRED - 1 UNISEX
URINAL REQUIRED - 0
LAV REQUIRED - 1

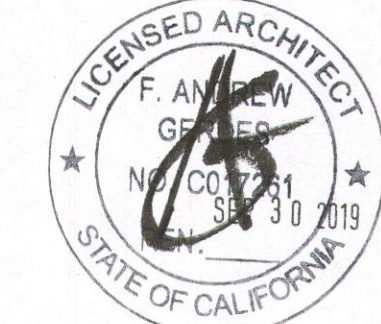
WATER FOUNTAIN REQUIRED-1 WATER DISPENSOR PROVIDED-1

SERVICE SINK REQUIRED - 1 SERVICE SINK PROVIDED - 1

GH A

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BISHOPS

BISHOPS - TENANT FINISHOUT
DANVILLE SQUARE
39 RAILROAD AVE
DANVILLE, CA 94526

DO NOT SCALE DRAWINGS
CONTRACTOR TO VERIFY
ALL EXISTING CONDITIONS AND
DIMENSIONS-NOTIFY ARCHITECT
OF ANY DISCREPANCIES PRIOR
TO BEGINNING CONSTRUCTION

NO REVISION

ISSUE

PROJECT NUMBER
C170445

SHEET NUMBER

G001

DATE OF THIS PRINTING - 03/21/18

ISSUE FOR PERMIT 03/22/18

ACCESSIBILITY NOTES

404.2.7 DOOR AND GATE HARDWARE
HANDLES, PULL, LATCHES, LOCKS AND OTHER OPERABLE PARTS ON DOORS AND GATES SHALL COMPLY WITH 308.4. OPERABLE PARTS OF SUCH HARDWARE SHALL BE 34 INCHES (865 MM) MINIMUM AND 44 INCHES (1220 MM) MAXIMUM ABOVE THE FINISH FLOOR OR GROUND, WHERE SLIDING DOORS ARE IN THE FULLY OPEN POSITION, OPERATING HARDWARE SHALL BE EXPOSED AND USABLE FROM BOTH SIDES.

404.2.8.1 DOOR AND GATE CLOSERS
DOOR CLOSERS AND GATE CLOSERS SHALL BE ADJUSTED SO THAT FROM AN OPEN POSITION OF 90 DEGREES, THE TIME REQUIRED TO MOVE THE DOOR TO A POSITION OF 12 DEGREES FROM THE LATCH IS 5 SECONDS MINIMUM.

309.4 OPERATION
OPERABLE PARTS SHALL BE OPERABLE WITH ONE HAND AND SHALL NOT REQUIRE TIGHT GRASPING, PINCHING OR TWISTING OF THE WRIST, THE FORCE REQUIRED TO ACTIVATE OPERABLE PARTS SHALL BE 5 POUNDS (22.2 N) MAXIMUM.

304 TURNING SPACE
304.2 FLOOR OR GROUND SURFACES OF A TURNING SPACE SHALL COMPLY WITH 302. CHANGES IN LEVEL ARE NOT PERMITTED.

304.3.1 CIRCULAR SPACE
THE TURNING SPACE SHALL BE A SPACE OF 60 INCHES (1525 MM) DIAMETER MINIMUM. THE SPACE SHALL BE PERMITTED TO INCLUDE KNEE AND TOE CLEARANCE COMPLYING WITH 306.

305 CLEAR FLOOR OR GROUND SPACE
305.3 SIZE
THE CLEAR FLOOR OR GROUND SPACE SHALL BE 30 INCHES (760 MM) MINIMUM BY 48 INCHES (1220 MM) MINIMUM. ONE FULL UNOBSTRUCTED SIDE OF THE CLEAR FLOOR OR GROUND SPACE SHALL ADJOIN AN ACCESSIBLE ROUTE OR ADJOIN ANOTHER CLEAR FLOOR OR GROUND SPACE.

305.4 KNEE AND TOE CLEARANCE
UNLESS OTHERWISE SPECIFIED, CLEAR FLOOR OR GROUND SPACE SHALL BE PERMITTED TO INCLUDE KNEE AND TOE CLEARANCE COMPLYING WITH 306.

604.4 WATER CLOSET
604.4 SEATS
THE SEAT HEIGHT OF A WATER CLOSET ABOVE THE FINISH FLOOR SHALL BE 17 INCHES (430 MM) MINIMUM AND 19 INCHES (485 MM) MAXIMUM MEASURED TO THE TOP OF THE SEAT. SEATS SHALL NOT BE SPRUNG TO RETURN TO A LIFTED POSITION.

604.5 GRAB BARS
GRAB BARS FOR WATER CLOSETS SHALL COMPLY WITH 609. GRAB BARS SHALL BE PROVIDED ON THE SIDE WALL CLOSEST TO THE WATER CLOSET AND THE REAR WALL.

604.5.1 SIDE WALL
THE SIDE WALL GRAB BAR SHALL BE 42 INCHES (1065 MM) LONG MINIMUM, LOCATED 12 INCHES (305 MM) MAXIMUM FROM THE REAR WALL AND EXTENDING 54 INCHES (1370 MM) MINIMUM FROM THE REAR WALL.

604.5.2 REAR WALL
THE REAR WALL GRAB BAR SHALL BE 36 INCHES (915 MM) LONG MINIMUM AND EXTEND FROM THE CENTERLINE OF THE WATER CLOSET 12 INCHES (305 MM) ON ONE SIDE AND 24 INCHES (610 MM) MINIMUM ON THE OTHER SIDE.

605 URINALS
605.2 HEIGHT AND DEPTH
URINALS SHALL BE THE STALL-TYPE OF THE WALL-HUNG TYPE WITH THE RIM 17 INCHES (430 MM) MAXIMUM ABOVE THE FINISH FLOOR OR GROUND. URINALS SHALL BE 13 1/2 INCHES (345 MM) DEEP MINIMUM MEASURED FROM THE OUTER FACE OF THE URINAL RIM TO THE BACK OF THE FIXTURE.

605.3 CLEAR FLOOR SPACE
A CLEAR FLOOR SPACE COMPLYING WITH 305, POSITIONED FOR A FORWARD APPROACH, SHALL BE PROVIDED.

606 LAVATORIES AND SINKS
606.1 LAVATORIES AND SINKS SHALL COMPLY WITH 606.

606.2 CLEAR FLOOR SPACE
A CLEAR FLOOR SPACE COMPLYING WITH 305, POSITIONED FOR A FORWARD APPROACH AND KNEE AND TOE CLEARANCE COMPLYING WITH 306 SHALL BE PROVIDED.

606.3 HEIGHT
LAVATORIES AND SINKS SHALL BE INSTALLED WITH THE FRONT OF THE HIGHER OF THE RIM OR COUNTER SURFACE 34 INCHES (865 MM) MAXIMUM ABOVE THE FINISH FLOOR OR GROUND.

606.4 FAUCETS
CONTROLS FOR FAUCETS SHALL COMPLY WITH 309. HAND-OPERATED METERING FAUCETS SHALL REMAIN OPEN FOR 10 SECONDS MINIMUM.

606.5 EXPOSED PIPES AND SURFACES
WATER SUPPLY AND DRAIN PIPES UNDER LAVATORIES AND SINKS SHALL BE INSULATED UNLESS OTHERWISE CONFIGURED TO PROTECT AGAINST CONTACT. THERE SHALL BE NO SHARP OR ABRASIVE SURFACES UNDER LAVATORIES AND SINKS.

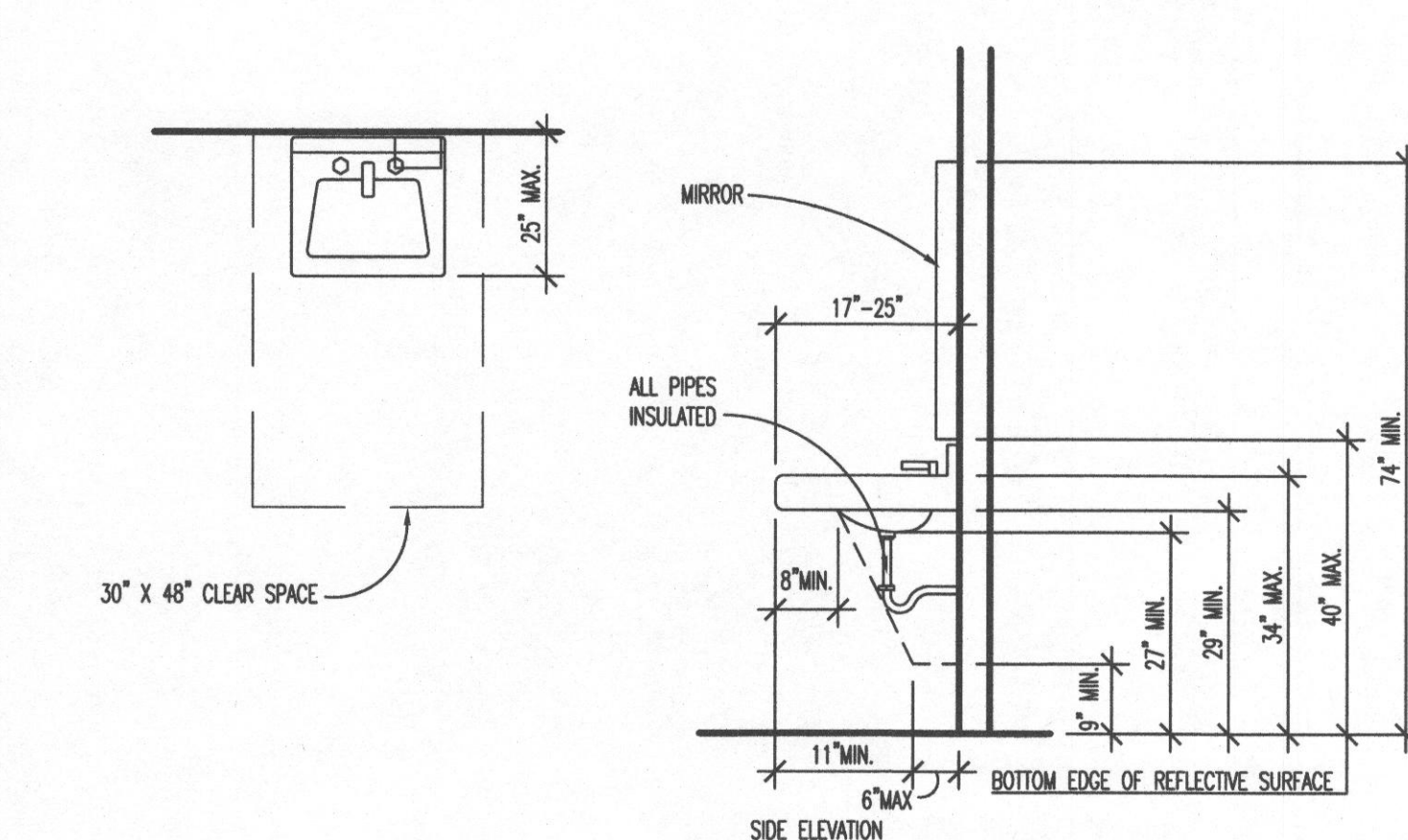
609 GRAB BARS

609.3 SPACING
THE SPACE BETWEEN THE WALL AND THE GRAB BAR SHALL BE 1 1/2 INCHES (38 MM). THE SPACE BETWEEN THE GRAB BAR AND PROJECTING OBJECTS BELOW AND AT THE ENDS SHALL BE 1 1/2 INCHES (38 MM) MINIMUM. THE SPACE BETWEEN THE GRAB BAR AND PROJECTING OBJECTS ABOVE SHALL BE 12 INCHES (305 MM) MINIMUM.

609.8 STRUCTURAL STRENGTH
ALLOWABLE STRESSES SHALL NOT BE EXCEEDED FOR MATERIALS USED WHEN A VERTICAL OR HORIZONTAL FORCE OF 250 POUNDS (1112N) IS APPLIED AT ANY POINT ON THE GRAB BAR, FASTENER, MOUNTING DEVICE, OR SUPPORTING STRUCTURE.

CONTRACTOR NOTE:
CONTRACTOR IS TO VERIFY LOCATIONS OF ALL TOILET FIXTURES AND ACCESSORIES FOR COMPLIANCE WITH THESE DIMENSIONS. THOSE FOUND IN VIOLATION OF THESE LOCATIONS SHALL BE REMOVED AND REINSTALLED ACCORDINGLY.

NOTE:
GRAB BARS SHALL HAVE AN OUTSIDE DIA. OF 1 1/2", WITHSTAND A LOAD OF 250 LBS. APPLIED @ ANY POINT DOWNWARD OR VERTICALLY, & SHALL NOT ROTATE WITHIN THEIR FITTINGS.



RR CLEARANCES

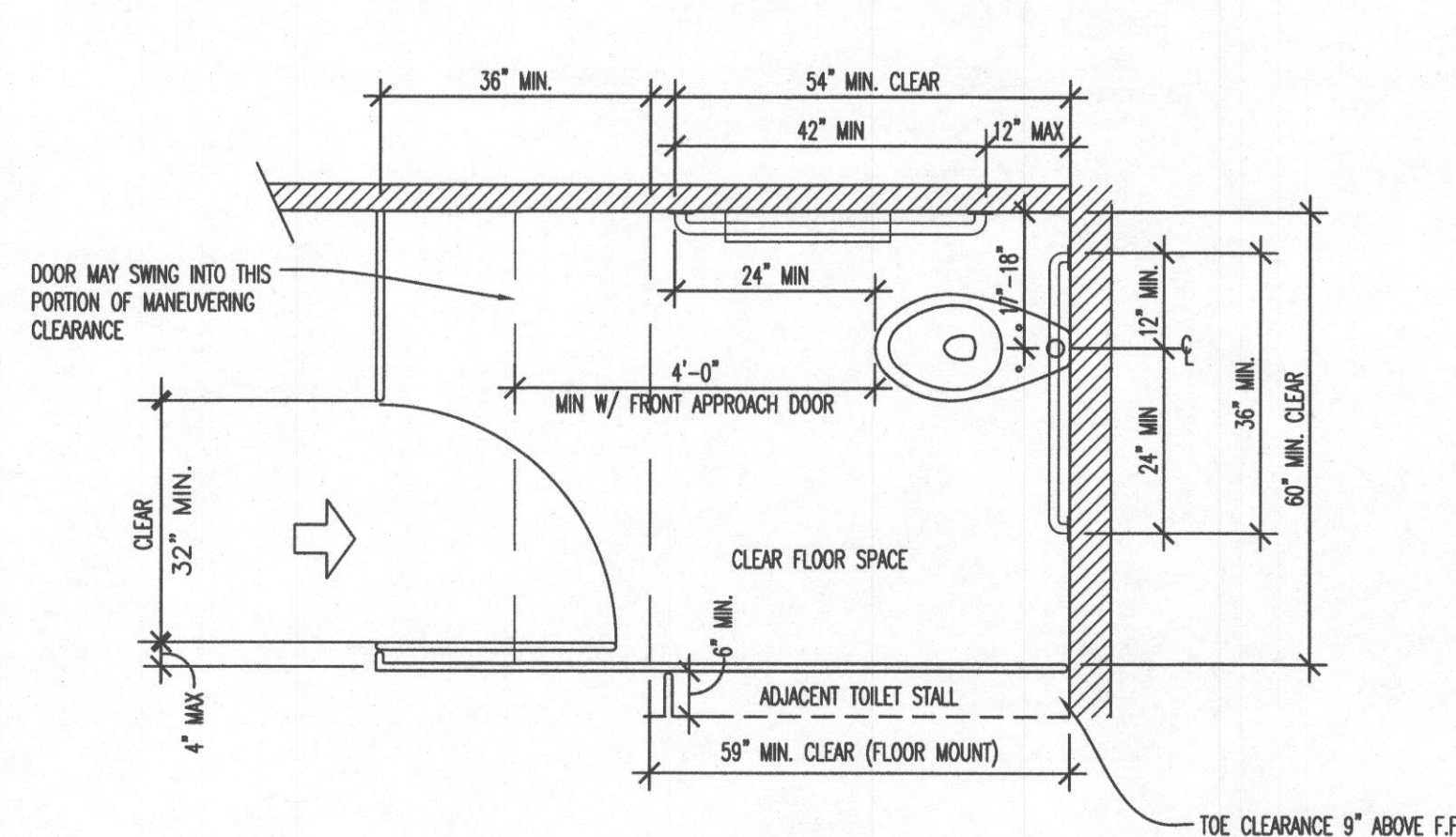
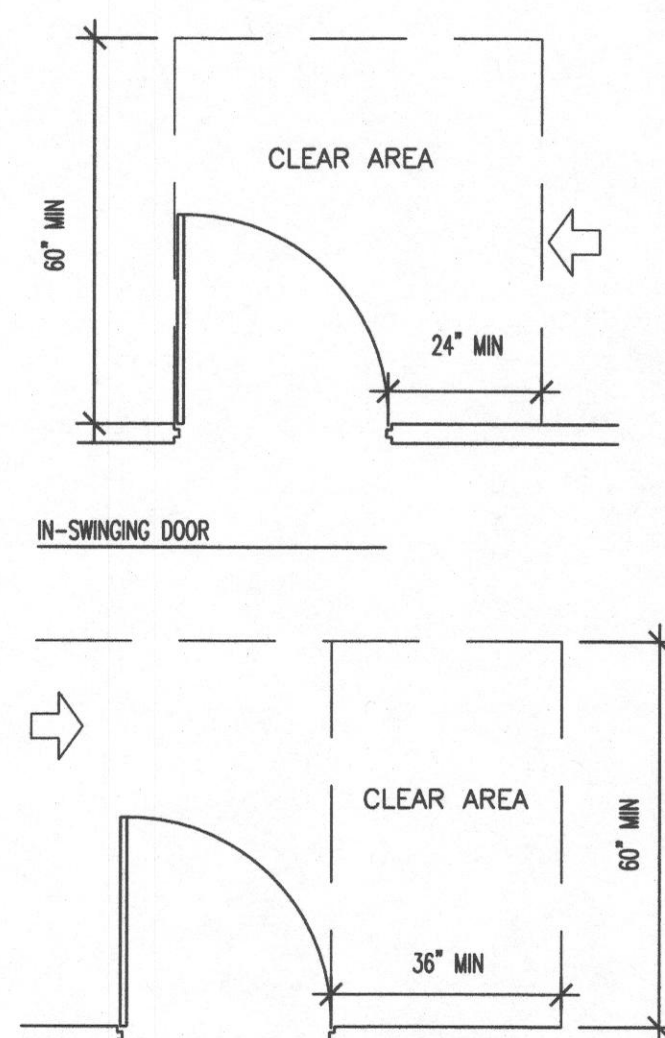
SCALE: 1/2" = 1'-0"

SINGLE USER RR PLAN REQUIREMENTS

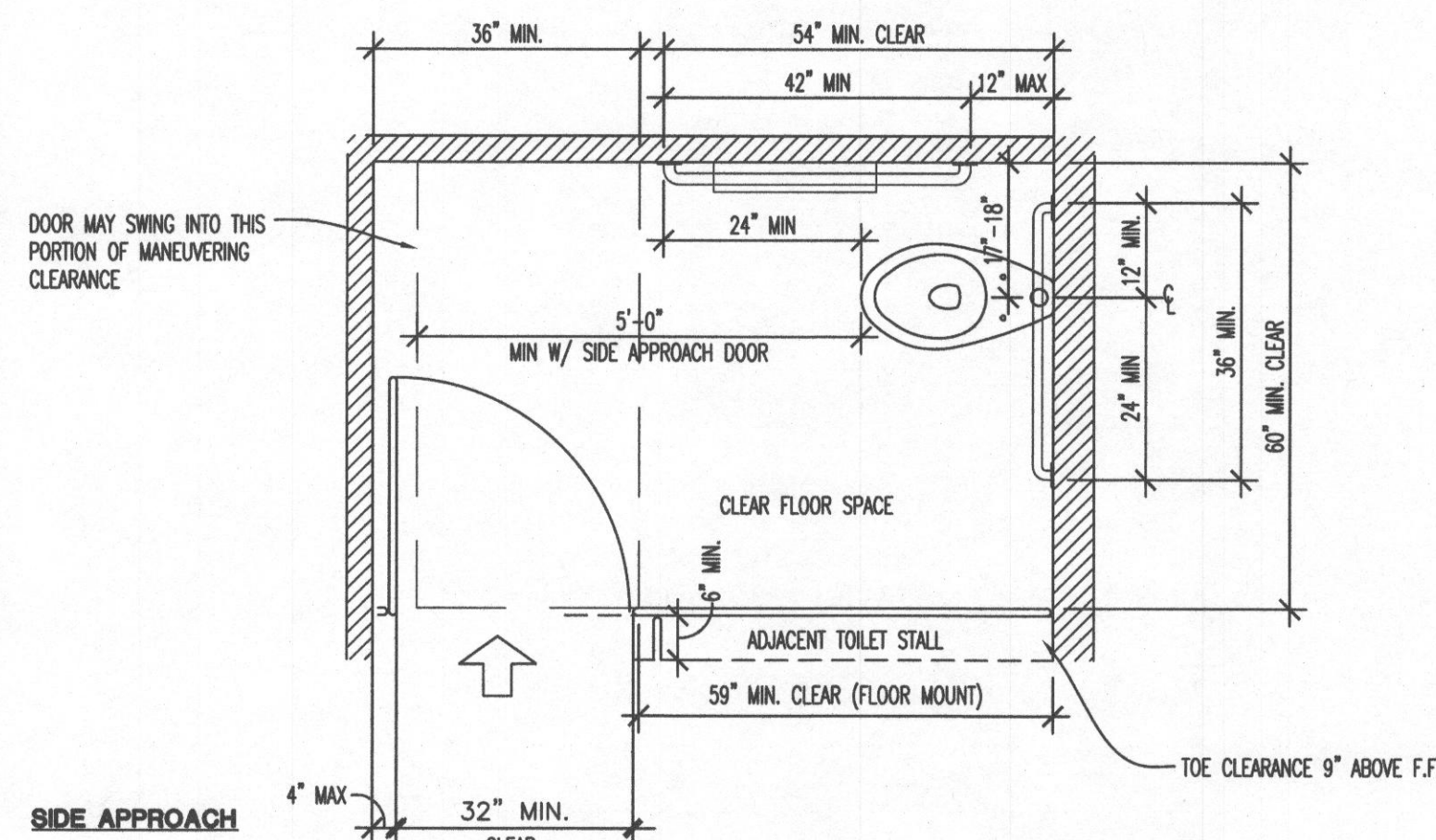
SCALE: 1/2" = 1'-0"

ACCESSIBLE COMPLIANCE SIGN

SCALE: 3" = 1'-0"



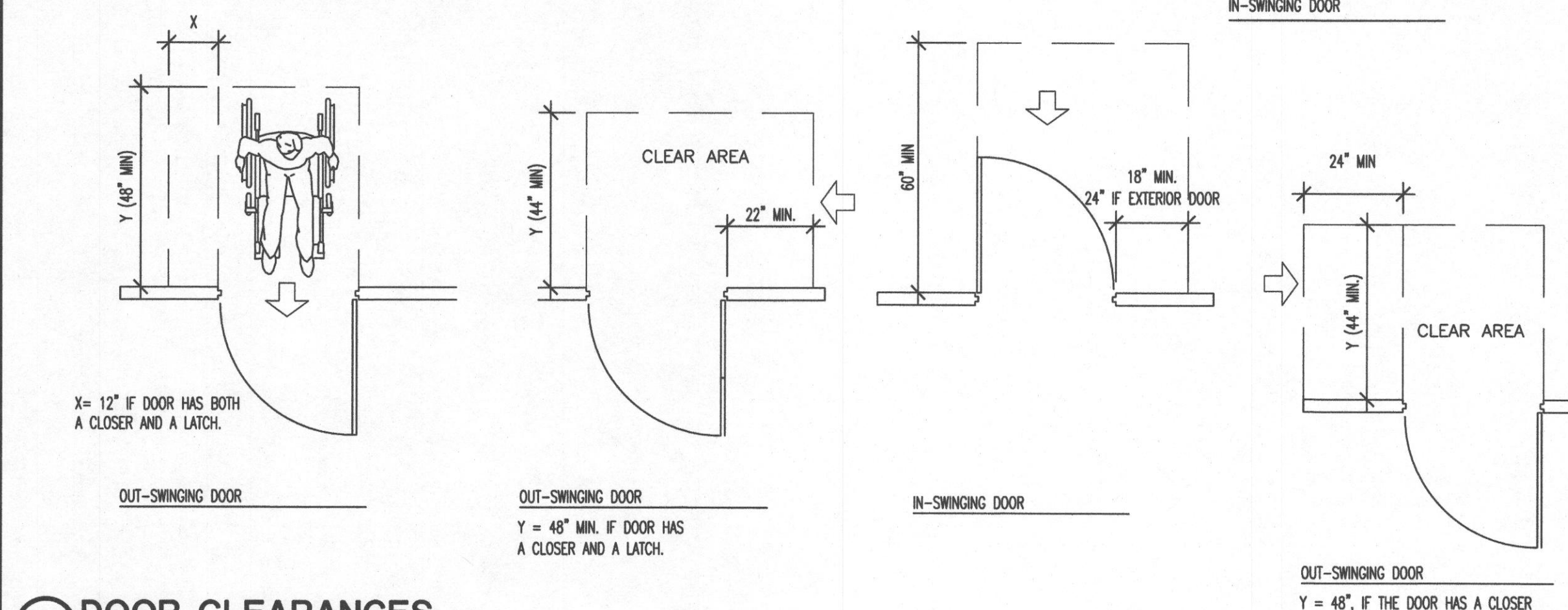
FRONT APPROACH



SIDE APPROACH

RR PLAN REQUIREMENTS

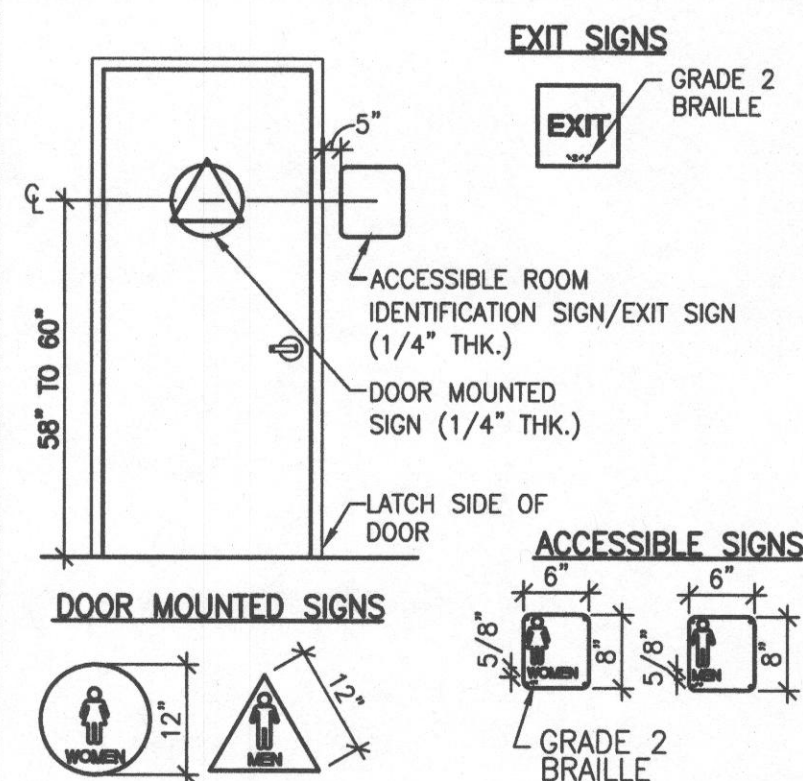
SCALE: 1/2" = 1'-0"



DOOR CLEARANCES

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

TYPICAL ACCESSIBLE SIGNAGE



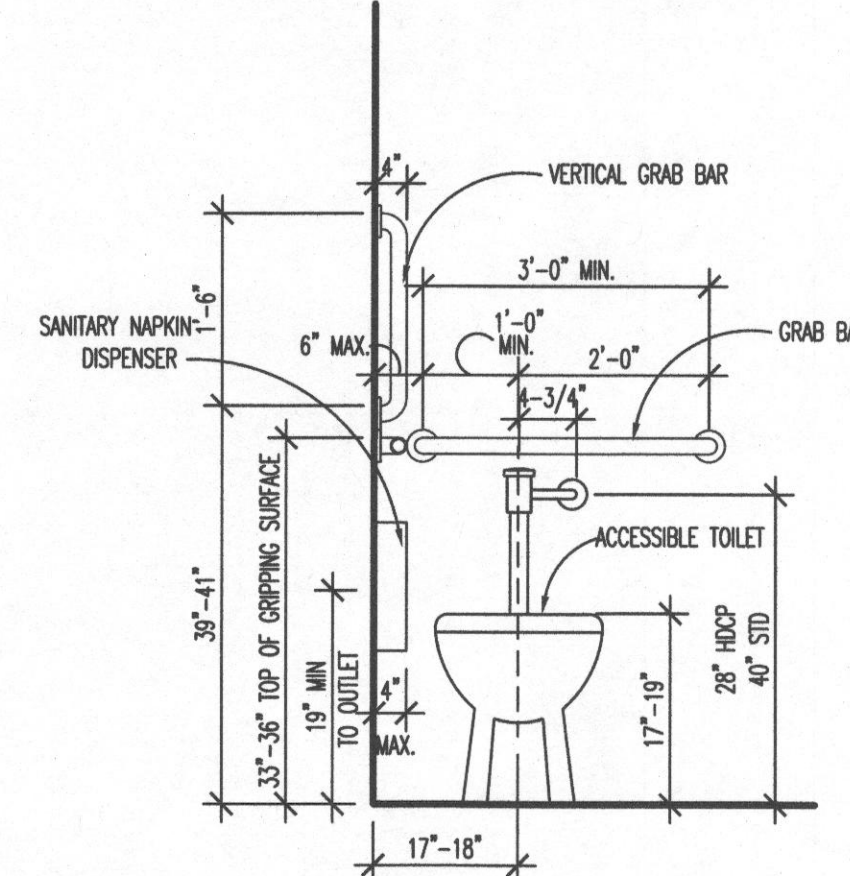
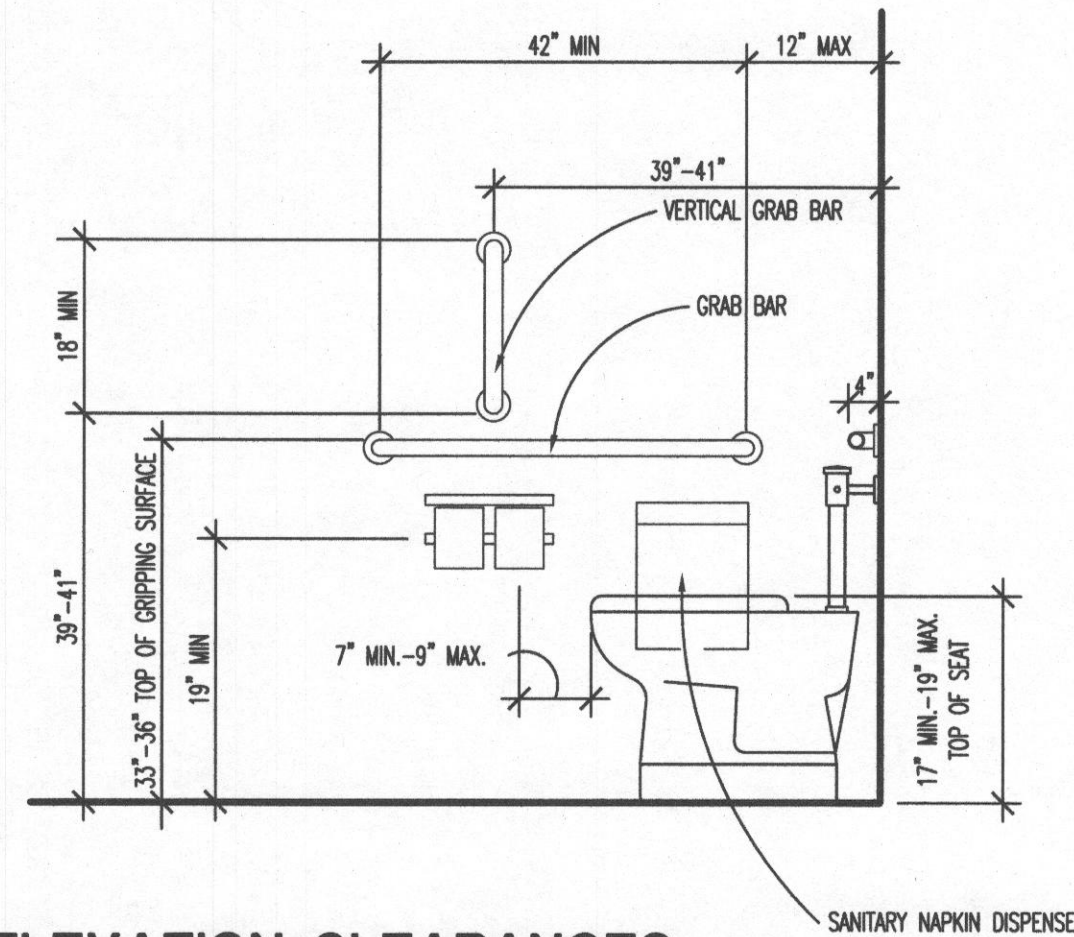
ACCESSIBLE SIGN MOUNTING

SCALE: NTS

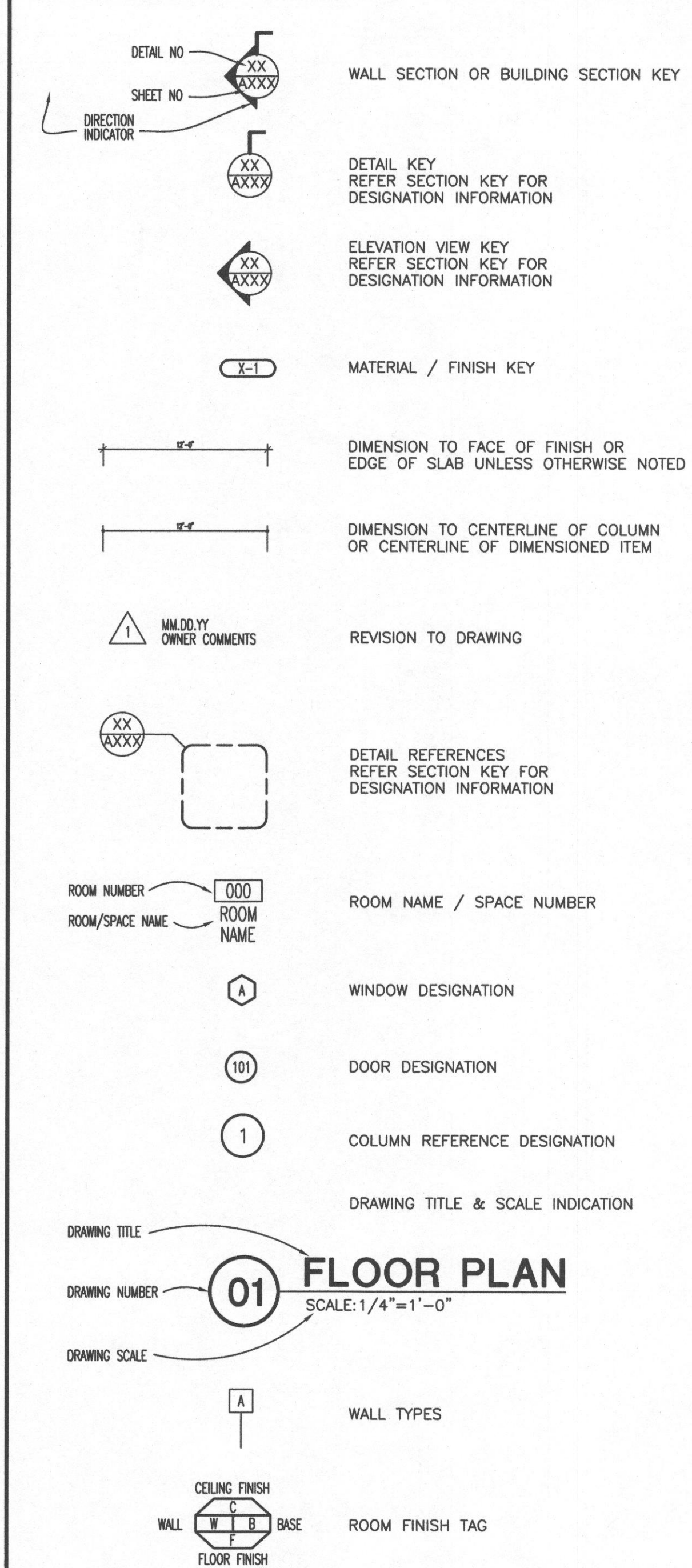
- CHARACTERS AND SYMBOLS SHALL CONTRAST WITH THEIR BACKGROUND.
- IDENTIFICATION SYMBOLS ARE TO BE ON WALL ADJACENT TO LATCH SIDE OF SINGLE DOOR AND ON THE RIGHT SIDE OF DOUBLE DOORS, CENTERED 58" TO 60" ABOVE FLOOR.
- SIGNS SHALL HAVE NON-GLARE FINISH AND PROVIDE CONTRAST BETWEEN CHARACTER, TEXT, SYMBOLS AND THE BACKGROUND.
- LETTERS & NUMBERS ON SIGNS SHALL BE RAISED 1/32" MIN., SHALL BE A MIN. OF 5/8" HIGH & SHALL BE SANS-SERIF UPPERCASE CHARACTERS. ACCESSIBLE SIGNAGE ACCOMPANIED BY GRADE 2 BRAILLE.
- REGULATORY SIGNS TO BE TYPICALLY ACCESSIBLE COMPLIANT TACTILE 3-D PLAQUES PER CODE REQUIREMENTS.
- SIGNS TO BE A TYPICAL ONE PIECE INJECTION MOLDED FABRICATION WITH RAISED SECOND SURFACE GRAPHICS.
- BRAILLE SHOWN IS FOR PLACEMENT ONLY. USE CORRECT BRAILLE FOR SIGN PRODUCTION.

RR ELEVATION CLEARANCES

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



DRAWING SYMBOLS LEGEND:



GENERAL NOTES:

- CONTRACTOR SHALL, PRIOR TO COMMENCEMENT OF WORK, FIELD VERIFY ALL EXISTING PROJECT CONDITIONS, INCLUDING DIMENSIONS AND UTILITY LOCATIONS AND UTILITY SIZES.

FIELD CONFIRMATION OF DISCREPANCIES SHALL BE RECORDED ON A REPRODUCIBLE DOCUMENT AND IMMEDIATELY TRANSMITTED TO THE ARCHITECT FOR PROJECT RECORD, COORDINATION, AND NECESSARY RESOLUTION PRIOR TO CONTINUING WITH WORK.

CONTRACTOR SHALL VERIFY, AND BE RESPONSIBLE FOR, ALL WORK AND MATERIALS - INCLUDING THOSE FURNISHED BY SUBCONTRACTORS.

WRITTEN DIMENSIONS TAKE PRECEDENCE OVER SCALED SIZES; DO NOT SCALE DRAWINGS TO DETERMINE ANY LOCATIONS. THE ARCHITECT SHALL BE NOTIFIED OF ANY DISCREPANCIES, PRIOR TO CONTINUING WITH WORK.

ALL DIMENSIONS ON PLANS ARE TO CENTERLINE OF WALLS AND COLUMNS, AND FACE OF FINISH (FOF) OR FACE OF MASONRY (FOM), UNLESS NOTED OTHERWISE.
- ALL WORK SHALL CONFORM TO THE LATEST ADOPTED EDITIONS OF ALL APPLICABLE BUILDING CODES, REFER TO PROJECT DATA, THE AMERICANS WITH DISABILITIES ACT, AS WELL AS ALL OTHER LOCAL GOVERNING CODES AND ORDINANCES.
- CONTRACTOR SHALL REPORT TO THE OWNER ANY ERRORS, OMISSIONS, OR INCONSISTENCIES HE MAY DISCOVER ON THE SPECIFICATIONS OR DRAWINGS. CONTRACTOR IS RESPONSIBLE FOR CORRECTING ANY ERROR AFTER THE START OF CONSTRUCTION, WHICH HAS NOT BEEN BROUGHT TO THE ATTENTION OF THE OWNER, AT THE CONTRACTOR'S EXPENSE. THE MEANS OF CORRECTING ANY ERROR SHALL FIRST BE APPROVED BY THE OWNER.

THE GENERAL BUILDING PERMITS SHALL BE PAID FOR BY THE OWNER AND SECURED BY THE GENERAL CONTRACTOR. ALL OTHER REQUIRED PERMITS SHALL BE SECURED AND PAID FOR BY THE CONTRACTOR OR SUBCONTRACTOR DIRECTLY RESPONSIBLE.

ALL REQUIRED CITY AND COUNTY LICENSES SHALL BE ACQUIRED AND PAID FOR BY THE INDIVIDUAL TRADES.

ALL CONTRACTORS SHALL HAVE VALID CERTIFICATES OF WORKMAN'S COMPENSATION ON FILE WITH THE APPROPRIATE AGENCIES. INSURANCE REQUIREMENT MUST BE MET PER LEASE AGREEMENT.
- IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO LOCATE ALL EXISTING UTILITIES, WHETHER SHOWN HEREIN OR NOT, AND TO PROTECT THEM FROM DAMAGE. THE CONTRACTOR SHALL BEAR ALL EXPENSE FOR THE REPAIR OR REPLACEMENT OF UTILITIES AND ALL OTHER PROPERTY DAMAGED BY OPERATIONS IN CONJUNCTION WITH EXECUTION OF WORK.
- CONTRACTOR SHALL PROVIDE TEMPORARY FIELD OFFICE, TELEPHONES, FAX MACHINE, TEMPORARY SECURITY FENCE, WATER, POWER, AND GAS FACILITIES. COORDINATE LOCATIONS WITH ALL APPROPRIATE AGENCIES. FIELD OFFICE SHALL ALSO CONTAIN CURRENT COPIES OF ALL GOVERNING BUILDING CODES AND AMENDMENTS.
- CITY APPROVED PLANS SHALL BE KEPT IN A PLAN BOX AND SHALL NOT BE USED BY WORKMEN. ALL CONSTRUCTION SETS SHALL REFLECT THE SAME INFORMATION. THE CONTRACTOR SHALL ALSO MAINTAIN, IN GOOD CONDITION, ONE (1) COMPLETE SET OF PLANS WITH ALL REVISIONS, ADDENDA, AND CHANGE ORDERS ON THE PREMISES AT ALL TIMES. THESE ARE TO BE UNDER THE CARE OF THE JOB SUPERINTENDENT.
- CONTRACTOR SHALL BE RESPONSIBLE FOR THE COMPLETE SECURITY OF THE SITE WHILE JOB IS IN PROGRESS UNTIL WORK IS COMPLETE.
- CONTRACTOR SHALL MAINTAIN THE JOB SITE IN A CLEAN AND ORDERLY MANNER. ALL DEBRIS SHALL BE REMOVED FROM PREMISES AND ALL AREAS SHALL BE LEFT IN BROOM-CLEAN CONDITION AT ALL TIMES. CONTRACTOR SHALL LOCATE AND MAINTAIN A TRASH BIN AT THE SITE. SUCH BIN SHALL BE OF ADEQUATE DIMENSION TO KEEP SITE CLEAN AT ALL TIMES. DUST RESULTING FROM SALVAGE, DEMOLITION AND REMOVAL WORK SHALL BE CONTROLLED TO PREVENT THE IMPOSITION OF A NUISANCE OR HAZARDOUS CONDITION TO THE ADJOINING PORTION OF THE PROJECT. THE USE OF WATER WILL NOT BE PERMITTED WHEN SUCH USE WOULD RESULT IN HAZARDOUS, OR OTHERWISE OBJECTIONABLE CONDITIONS.
- CONTRACTOR SHALL PROVIDE PEDESTRIAN PROTECTION IN ACCORDANCE WITH ALL APPLICABLE BUILDING CODES.

CONTRACTOR SHALL PROVIDE REQUIRED PROTECTION INCLUDING, BUT NOT LIMITED TO, SHORING, BRACING, AND ALL OTHER SUPPORTS (INCLUDING ENGINEERING OF SYSTEMS) NECESSARY TO MAINTAIN OVERALL STRUCTURAL INTEGRITY OF THE BUILDING.

ALL DEMOLITION AND CUTTING SHALL BE PERFORMED IN A MANNER AND BY METHODS WHICH ENSURE AGAINST DAMAGE TO EXISTING WORK.
- INTERIOR WALL AND CEILING FINISHES SHALL NOT EXCEED FLAME SPREAD CLASSIFICATIONS DICTATED BY ALL APPLICABLE BUILDING CODES.
- NO STRUCTURAL MEMBERS SHALL BE CUT TO ACCEPT PIPES, VENTS, DUCTS, OR OTHER PENETRATIONS, EXCEPT AS DETAILED OR SPECIFIED HEREIN.
- GYPSUM BOARD AND SUSPENDED CEILING SYSTEMS SHALL CONFORM TO ALL LOCAL GOVERNING BUILDING CODES AND ORDINANCES.
- ALL GLASS AND GLAZING SHALL COMPLY WITH ALL APPLICABLE BUILDING CODES AS WELL AS THE U.S. CONSUMER PRODUCT SAFETY COMMISSION, SAFETY STANDARDS FOR ARCHITECTURAL GLAZING MATERIALS (47 FR, 13516 TITLE NO. 16, CHAPTER 11, PART 1201).
- CONTRACTOR SHALL ASSIST OWNER IN OBTAINING FINAL APPROVAL OF LOCAL JURISDICTION AND THE TEMPORARY AND FINAL CERTIFICATES OF OCCUPANCY.
- CONTRACTOR SHALL BE RESPONSIBLE FOR, AND SHALL REMEDY, REPAIR, OR REPLACE ANY FAULTY, IMPROPER OR INFERIOR WORKMANSHIP OR MATERIALS AND ANY RELATED DAMAGE CAUSED BY THESE WHICH SHALL APPEAR WITHIN ONE (1) YEAR AFTER THE COMPLETION AND ACCEPTANCE OF THE WORK UNDER THIS CONTRACT. REFER TO SPECIFICATIONS FOR WARRANTY REQUIREMENTS IN EXCESS OF ONE (1) YEAR.

IN ADDITION TO EQUIPMENT WARRANTIES, GC SHALL FURNISH OWNER A WRITTEN GUARANTEE AGAINST LATENT AND PATENT DEFECTS IN MATERIALS AND WORKMANSHIP FOR ONE (1) YEAR. GUARANTEE SHALL INCLUDE REPAIR, DAMAGE TO, OR REPLACEMENT OF, ANY PART OF EQUIPMENT PROVIDED.
- PIPES, CONDUITS, OR DUCTS EXCEEDING ONE THIRD OF THE SLAB OR MEMBER THICKNESS SHALL NOT BE PLACED IN STRUCTURAL CONCRETE UNLESS SPECIFICALLY DETAILED. REFER TO MECHANICAL, ELECTRICAL, PLUMBING, AND STRUCTURAL DRAWINGS FOR LOCATION OF SLEEVES AND OTHER ACCESSORIES.
- ALL ELECTRICAL, MECHANICAL, AND PLUMBING WORK SHALL CONFORM TO THE REQUIREMENTS OF ALL THE LEGALLY CONSTITUTED AUTHORITIES HAVING JURISDICTION.
- ALL EQUIPMENT ON THE A&E DRAWINGS IS TO BE EXCLUDED FROM THE GENERAL CONTRACT UNLESS OTHERWISE STATED. BACKING, ROUGH-INS, AND FINAL HOOK-UPS ARE A PART OF THE GENERAL CONTRACT. ALL PLUMBING FIXTURE VACUUM BREAKERS NECESSARY, PER LOCAL CODE REQUIREMENTS, ARE TO BE SUPPLIED WITH EQUIPMENT. ELECTRICAL CONNECTIONS AND DISCONNECTS NECESSARY TO MEET LOCAL CODE REQUIREMENTS WILL BE SUPPLIED WITH EQUIPMENT WITH FINAL HOOK-UPS ONLY BY CONTRACTOR.
- CONTRACTOR SHALL PROVIDE BACKING FOR SUPPORT OF ALL WALL, CEILING, AND PARTITION MOUNTED ITEMS SUCH AS TABLE BRACKETS, LIGHT FIXTURES, ARTIFACTS, SHELVING, EQUIPMENT, AND TELEVISIONS. COORDINATE LOCATIONS AND REQUIREMENTS WITH THE PLUMBING, MECHANICAL, ELECTRICAL, AND ARCHITECTURAL DRAWINGS AS WELL AS INTERIOR DESIGN CONSULTANT AND OWNER.
- CONTRACTOR SHALL VERIFY LOCATIONS OF EQUIPMENT AND COORDINATE LOCATIONS OF FLOOR SINKS, FLOOR DRAINS, TROUGH DRAINS, SLAB DEPRESSIONS, RAISED CURBS, ELECTRICAL STUB-OUTS, PLUMBING STUB-OUTS, AND ALL OTHER WORK UNDER THE SCOPE OF RESPONSIBILITIES RELATED TO THIS EQUIPMENT. REFER TO EQUIPMENT ON A&E DRAWINGS FOR ADDITIONAL INFORMATION.
- PROVIDE ATTIC DRAFT STOPS AND VENTILATION IN CONFORMANCE WITH ALL APPLICABLE BUILDING CODES.
- ALL PAINT COLOR AND/OR MATERIAL TRANSITIONS ARE TO OCCUR AT INSIDE CORNERS (UNLESS NOTED OTHERWISE).
- COMPLETE SHOP DRAWINGS AND EQUIPMENT SUBMITTALS SHALL BE PROVIDED TO THE ARCHITECT FOR REVIEW AND COMMENT PRIOR TO FABRICATION OR ORDERING OF ANY EQUIPMENT, FIXTURES, MATERIALS, OR ASSEMBLIES.

OWNER'S REPRESENTATIVE OR ARCHITECT WILL REVIEW AND COMMENT ON ALL SHOP DRAWINGS AND SAMPLES FOR CONFORMANCE WITH THE DESIGN INTENT OF THE PROJECT ONLY. THE APPROVAL OF A SINGLE COMPONENT SHALL NOT INDICATE THE APPROVAL OF AN ASSEMBLY IN WHICH THE ITEM FUNCTIONS.

ALL SHOP DRAWINGS AND SUBMITTALS SHALL BE ROUTED THROUGH THE CONTRACTOR. NO DOCUMENTS SHALL BE SUBMITTED DIRECTLY TO THE ARCHITECT, OR TO THE ARCHITECT'S CONSULTANTS. WHEN SHOP DRAWINGS INVOLVE MANUFACTURER'S DATA OR MATERIAL LIST, SUBMIT A MINIMUM OF FIVE COPIES FOR REVIEW AND COMMENT.
- EXTERIOR OPENINGS SHALL COMPLY WITH ALL SECURITY REQUIREMENTS AS OUTLINED IN ALL LOCAL BUILDING CODES AND ORDINANCES.
- ACCURATE AS-BUILT DRAWINGS SHALL BE GENERATED BY CONTRACTOR DURING CONSTRUCTION AND SUBMITTED TO OWNER UPON COMPLETION OF FINAL PUNCH LIST, BUT PRIOR TO REQUEST FOR FINAL PAYMENT. WITHIN TWO WEEKS AFTER C.O. IS ACQUIRED.
- FOUR (4) SETS OF EQUIPMENT OPERATING AND MAINTENANCE MANUALS SHALL BE SUBMITTED TO THE OWNER UPON COMPLETION OF PROJECT, BUT PRIOR TO REQUEST FOR FINAL PAYMENT. WITHIN TWO WEEKS AFTER C.O. IS ACQUIRED.
- CONTRACTOR SHALL NOT ALLOW ANY PERSON TO DESCEND INTO ANY TRENCH OR HOLE, OR CREATE ANY SUCH EXCAVATIONS, WITHOUT THE PRIOR APPROVAL OF BUILDING DEPARTMENT AS WELL AS ALL OTHER AGENCIES HAVING JURISDICTION.
- VERIFY FIRE EXTINGUISHER REQUIREMENTS AND LOCATIONS WITH FIRE MARSHAL AND OWNER'S REPRESENTATIVE.
- CONTRACTOR SHALL SEAL ALL GAPS, HOLES, AND CRACKS IN BUILDING CONSTRUCTION AS REQUIRED TO CONTROL INFILTRATION OF INSECTS.
- CONTRACTOR SHALL INSTRUCT SUBCONTRACTORS TO CAREFULLY REVIEW THE CONSTRUCTION DOCUMENTS IN THEIR ENTIRETY. INFORMATION REGARDING COMPLETE WORK OF SPECIFIC TRADES AND SUB-TRADES IS DISPERSED THROUGHOUT THE DRAWINGS AND SPECIFICATIONS AND CANNOT BE DETERMINED BY REFERENCE TO ANYTHING OTHER THAN COMPLETE SETS OF DOCUMENTS.
- NOTHING IN THESE DOCUMENTS IS TO BE INTERPRETED AS RELIEVING THE CONTRACTOR OF SOLE RESPONSIBILITY FOR THE METHODS AND MEANS OF CONSTRUCTION, AS WELL AS SAFETY AT THE JOB SITE.
- CONTRACTOR TO STORE OWNER SUPPLIED ITEMS AND PROTECT FROM DAMAGE OR LOSS.

R - TERMS AND ABBREVIATIONS

R	RADIUS
REC	RECESSED
REFL	REFLECT (ED)
ROP	REINFORCING PLAN
RFR	REINFORCING STEEL BARS
RFI	REQUEST FOR INFORMATION
REQ	REQUIRED
RESD	REQUIRE (MENT)
RESIL	RESILIENT
RESB	RESILIENT BASE
REST	REST ROOM
RA	RETURN AIR
RVL	REVEAL
REV	REVISION
ROW	RIGHT OF WAY
RIG	RIGID INSULATION, SOLID
RIG INS	RIGID INSULATION, SOLID
ROAD	ROAD
RFG	ROUGH FINISH
RFG	ROUGH OPENING
RS	ROUGH SAWN
RND	ROUND

S - TERMS AND ABBREVIATIONS

SN	SANITARY
SLNT	SLANT
SND	SOUND
SCHED	SCHEDULE
SOP	SCUPPER
SH	SHELVING (SHELF)
SHG	SHED
SD	SOAP DISPENSER
SC	SOLID CORE
SCD	SOUND INSULATION
STC	SOUND TRANSMISSION GLASS
S	SOUTH
SPKR	SPEAKER
SPKLR	SPEAKER
SPCL	SPECIAL
SQ	SQUARE
SF	SQUARE FOOT (FEET)
SI	SQUARE INCH
SQ YD	SQUARE YARD
SST	STAINLESS STEEL
STD	STANDARD
SS	STANDING SEAM
STL JST	STEEL JOIST
STL LNTL	STEEL LINTEL
STL PL	STEEL PLATE
STOR	STORAGE
SD	STORM DRAIN
SDMH	STORM DRAIN MANHOLE
SS	STORM SEWER
ST	STREET
STRUCT	STRUCTURAL
SUP	SUPPLEMENTARY
SUSP CLG	SUSPENDED CEILING
SYN	SYMBOL
SYMM	SYMMETRICAL
SYNTH	SYNTHETIC
SYS	SYSTEM

T - TERMS AND ABBREVIATIONS

TEL	TELEPHONE
TV	TELEVISION
TEMP	TEMPERATURE (TEMPERED)
TEMP GL	TEMPERED GLASS
TIGL	TEMPERED INSULATED GLASS
TEMP	TEMPERATURE
TR-XX	TEST THICKNESS-XX (E.G. TR-01)
THRM	THERMAL
THICK	THICKNESS (THICK)
THRES	THRESHOLD
THRU	THROUGH
TPD	TOILET PAPER DISPENSER
TOL	TOLERANCE
T&G	TONGUE AND GROOVE
T&B	TOP AND BOTTOM
T&B	TOP OF BEAM
TOC	TOP OF CONCRETE
TOC	TOP OF CURB
TFF	TOP OF FINISH FLOOR
TO FDN	TOP OF FOUNDATION
TOF	TOP OF FRAME (ING)
TOU	TOP OF JOIST
TOW	TOP OF MASONRY
TOP	TOP OF PARAPET (TOP OF PAVEMENT)
TOS	TOP OF SLAB (TOP OF STEEL)
TOT	TOP OF TRUSS
TOPO	TOPOGRAPHY
TO	TOWEL DISPENSER
XFER	TRANSFER
XFMR	TRANSFORMER
TRANS	TRANSPARENT
T	TREAD
TRTD	TREATED
TD	TRENCH DRAIN
TN	TRUE NORTH
TS	TUBE STEEL
TRNBKL	TURNBUCKLE
TYP	TYPICAL

U - TERMS AND ABBREVIATIONS

UL	UNDERWRITERS LABORATORIES
UBC	UNIFORM BUILDING CODE
UFC	UNIFORM FIRE CODE
UMC	UNIFORM MECHANICAL CODE
UPC	UNIFORM PLUMBING CODE
UNO	UNLESS NOTED OTHERWISE
UOR	UNLESS OTHERWISE NOTED
URINAL	URINAL
UTIL	UTILITY

V - TERMS AND ABBREVIATIONS

VAR	VARIATION (VERIFY) (VARIES)
VNR	VENEER
VP	VENEER PLASTER
VENT	VENTILATION
VERT	VERTICAL
VEST	VESTIBULE
VCT	VINYL COMPOSITION TILE
VWC	VINYL WALL COVERING
VOLT	VOLTAGE

W - TERMS AND ABBREVIATIONS

WSC	WANSNOT
WCO	WALL CLEAN OUT
WC	WATER CLOSET
WH	WATER HEATER
WP	WEATHERPROOFING (WEATHERPROOF)
WS	WEATHERSTRIP
WT	WEIGHT
WWF	WELDED WIRE FABRIC
WWM	WELDED WIRE MESH
W	WEST
WOW	WINDOW
W	WIRE GLASS
W/O	WITH
WO	WITHOUT
WOOD	WOOD

I - TERMS AND ABBREVIATIONS

ID	IDENTIFICATION
ILLUM	ILLUMINATION
INCAND	INCANDESCENT
INST	INSIDE DIAMETER (INSIDE DIMENSION)
INSTL	INSTALL
IGL	INSULATED GLASS
INSUL	INSULATION
INT	INTERIOR
IBC	INTERNATIONAL BUILDING CODE
INV	INVERT

J - TERMS AND ABBREVIATIONS

JAN	JANITOR
J-BOX	JUNCTION BOX
JST	JOIST

K - TERMS AND ABBREVIATIONS

KES	KITCHEN EQUIPMENT SUPPLIER
KIT	KITCHEN

L - TERMS AND ABBREVIATIONS

LRG	LARGE
LAV	LAVATORY
LS	LANDSCAPE
LT	LEADER
LTC	LIGHT
LF	LINEAR FEET (FOOT)
LQ	LIQUID
LVR	LOUVER
LS	LUMP SUM

M - TERMS AND ABBREVIATIONS

MH	MANHOLE
MFD	MANUFACTURED
MFR	MANUFACTURER
MFR REC	MANUFACTURER'S RECOMMENDATION
MFG	MANUFACTURING
MO	MASONRY OPENING
MATL	MATERIAL
MAX	MAXIMUM
MECH	MECHANICAL
MECH RM	MECHANICAL ROOM
MED	MEDIUM
MEL	MELAMINE
MBR	MEMBER
MEMB	MEMBRANE
MWP	MEMBRANE WATERPROOFING
MTL	METAL
MTF	METAL FLASHING
MIRR	MIRROR
MISC	MISCELLANEOUS
MOD BIT	MODIFIED BITUMEN
MOLDG	MOLDING (MOLDING)
MS	MOP SINK
MTD	MOUNTED
MULL	MULLION

N - TERMS AND ABBREVIATIONS

NBC	NATIONAL BUILDING CODE
NEC	NATIONAL ELECTRICAL CODE
NFC	NATIONAL FIRE CODE
NFPA	NATIONAL FIRE PROTECTION ASSOCIATION
G	NATURAL GAS
NEG	NEGATIVE
NOM	NOMINAL
N	NORTH
NA	NOT APPLICABLE
NTS	NOT TO SCALE
NTP	NOTICE TO PROCEED
NO	NUMBER

O - TERMS AND ABBREVIATIONS

OSHA	OCCUPATIONAL SAFETY AND HEALTH ADMINISTRATION
OCC	OCCUPY (OCCUPANCY)
OC	ON CENTER
OCW	ON CENTER EACH WAY
OPNG	OPENING
OPP	OPPOSITE
OPH	OPPOSITE HAND
ORIG	ORIGINAL
OZ	OUNCE
OD	OUTSIDE DIAMETER
OA	OVERALL
OF	OVERFLOW DRAIN
ORD	OVERFLOW ROOF DRAIN
OF/OI	OWNER FURNISHED/CONTRACTOR INSTALLED
OF/OI	OWNER FURNISHED/OWNER INSTALLED

P - TERMS AND ABBREVIATIONS

PNT	PAINT
PR	PAIR
PNL	PANEL
PAR	PARALLEL
PARPT	PARAPET
PRNG	PARKING
PKWAY	PARKWAY
PTN	PARTITION
PAT	PATTERN
PVG	PAVING
D	PENNY (NAIL)
PERP	PERPENDICULAR
PH	PHASE
PC	PIECE
PLAS	PLASTER / PLASTIC
PLMB	PLASTIC LAMINATE
PLYWD	PLYWOOD
LB	POUND
PWR	POWER
PREFAB	PREFABRICATE
PT	PRESSURE TREATED
PROJ	PROJECT
PROP	PROPERTY
PLR	PROPERTY LINE
PB	PULL BOX
PSG	PULL STATION

Q - TERMS AND ABBREVIATIONS

QC	QUALITY CONTROL
OCR	QUALITY CONTROL REVIEW
QTY	QUANTITY
QTY	QUARRY TILE

D - TERMS AND ABBREVIATIONS

DW	DISHWASHER
DSP	DISHWASHER
DIST	DISTANCE
DISTR PNL	DISTRIBUTION PANEL
DOC	DOCUMENT
DR	DOOR
OR FR	DOOR FRAME
DBL	DOUBLE
XDH	DOUBLE EXTRA HEAVY
DS	DOWN SPOUT
DWR	DRAWER
DWG	DRAWING
DF	DRINKING FOUNTAIN
DX	DUPLEX
DX OUT	DUPLEX OUTLET

E - TERMS AND ABBREVIATIONS

EA	EACH
EW	EACH WAY
ESMT	EASEMENT
EL	EASEMENT LINE
E	EAST
ES	EDGE OF SLAB
ELAST	ELASTOMERIC
ELEC	ELECTRIC
EW	ELECTRIC WATER COOLER
DWH	ELECTRIC WATER HEATER
EP	ELECTRICAL PANEL (PANEL BOARD)
ELEV	ELEVATION
EMER	EMERGENCY
ENAM	ENAMEL
ENCL	ENCLOSURE
ENGR	ENGINEER
ENW	ENGINEERED WOOD ASSOCIATION
ENTR	ENTRANCE
ENVR	ENVIRONMENT
EPA	ENVIRONMENTAL PROTECTION AGENCY
EQ	EQUAL
EQUIP	EQUIPMENT
ESC	ESCAPOTECHON
EST	ESTIMATE
ET CETERA	ET CETERA
EPDM	ETHYLENE PROPYLENE DIENE MONOMER
EX	EXAMPLE
EXH	EXHAUST
EXH FN	EXHAUST FAN
EXIST	EXISTING
EXT LT	EXT. LIGHT
EPS	EXPANDED POLYSTYRENE BOARD (INSULATION)
EXP	EXPANSION
EJ	EXPANSION JOINT
EXTN	EXTENSION
EXT	EXTERIOR
EFS	EXTERIOR INSULATION AND FINISH SYSTEM
EX	EXTRA LARGE
EXTRU	EXTRUSION (EXTRUDED)

F - TERMS AND ABBREVIATIONS

FOC	FACE OF CONCRETE (FACE OF CURB)
FOF	FACE OF FINISH
FOS	FACE OF SLAB (FACE OF STUD)
FACIL	FACILITY
FAV	FACSIMILE
FAS	FASCIA
FSTRN	FASTER
FT	FEET
FR	FIBERGLASS REINFORCED PLASTIC
FV	FIELD VERIFY
FIN	FINISH
FF	FINISH FACE
FIN FLR	FINISH FLOOR
CERAM	CERAMIC TILE
FF EL	FINISH GRADE
FIN GR	FINISH GRADE
PAP	FIRE ALARM ANNUNCIATOR PANEL
FE	FIRE EXTINGUISHER
FR	FIRE RESISTANT
FRTR	FIRE RETARDANT TREATED WOOD
FIXT	FIXTURE
FLSH	FLASHING
FLX	FLEXIBLE
FLR	FLOOR
FAR	FLOOR AREA RATIO
FCD	FLOOR CLEAN OUT
FD	FLOOR DRAIN
FLR FN	FLOOR FINISH
FLUOR	FLUORESCENT
FT	FOOT
FTG	FOOTING
FDTN	FOUNDATION
FR	FRAME (FRAMED) (FRAMING)
FRWY	FREWAY
FS	FULL SCALE
FURN	FURNISH
F&E	FURNITURE, FIXTURE, AND EQUIPMENT

G - TERMS AND ABBREVIATIONS

GA	GAGE
GAL	GALLON
GALV	GALVANIZED
GEN	GENERAL
GEN COND	GENERAL CONDITIONS
GC	GENERAL CONTRACTOR
GL	GLASS
GFRC	GLASS FIBER REINFORCED CONCRETE
GLU LAM	GLUED LAMINATED WOOD
GB	GRAB BAR
GR BM	GRADE BEAM
GRAN	GRANITE
GROM	GROMMET
GFCI	GROUND FAULT CIRCUIT INTERRUPTER
GYP	GYPSUM
GYP BD	GYPSUM BOARD

H - TERMS AND ABBREVIATIONS

HD	HAND DRYER
HC	HANDICAP
HDRAL	HANDRAIL
HGR	HANGER
HGR	HANGING
HDR	HEADER
HVY	HEAVY
HT	HEIGHT
Hwy	HIGHWAY
HO	HOLD OPEN
HOLDN	HOLDDOWN
HV	HOLLOW METAL
HORIZ	HORIZONTAL
HB	HOSE BIBB
HW	HOT WATER
HYD	HYDRANT

A - TERMS AND ABBREVIATIONS

ACST	ACOUSTIC
ACT	ACOUSTICAL CEILING TILE
ACOUS PNL	ACOUSTICAL PANEL
ADDN	ADDENDUM
ADDL	ADDITIONAL
ADJ	ADJACENT (ADJUSTABLE)
AGGR	AGGREGATE
A/C	AIR CONDITION
ALT	ALTERNATE
ALUM	ALUMINUM
ASCC	AMERICAN INSTITUTE OF STEEL CONSTRUCTION
ANSI	AMERICAN NATIONAL STANDARDS INSTITUTE
APA	AMERICAN PLYWOOD ASSOCIATION
ASTM	AMERICAN SOCIETY FOR TESTING AND MATERIALS
ADA	AMERICANS WITH DISABILITIES ACT
AMT	AMOUNT
AHR	ANCHOR
APPROX	APPROXIMATE
ARCH	ARCHITECT
A/E	ARCHITECT/ENGINEER
AWI	ARCHITECTURAL WOODWORKING INSTITUTE
AD	AREA DRAIN
ASPH	ASPHALT
ABC	ASSOCIATED BUILDERS AND CONTRACTORS
AGC	ASSOCIATED GENERAL CONTRACTORS
AUTO	AUTOMATIC
AUX	AUXILIARY
AWE	AVERAGE
AWG	AVERAGE
AZ	AZIMUTH

ARCHITECTURAL SPECIFICATIONS

1.0 GENERAL CONDITION

- 1.1 ALL WORK SHALL BE DONE IN ACCORDANCE WITH THE HIGHEST QUALITY STANDARDS OF THE INDUSTRY FOR MATERIAL, CRAFTSMANSHIP AND INSTALLATION OF EACH TRADE.
- 1.2 ANY DISCREPANCIES IN DRAWINGS OR SPECIFICATIONS SHALL BE BROUGHT TO THE ATTENTION OF THE ARCHITECT AND THE CONSTRUCTION MANAGER PRIOR TO CONSTRUCTION.
- 1.3 THE CONTRACTOR SHALL PROVIDE THE ARCHITECT AND CONSTRUCTION MANAGER WITH SCHEDULING INFORMATION PRIOR TO CONSTRUCTION THAT WILL BE UPDATED IF THERE ARE ANY CHANGES.
- 1.4 ALL WORK PERFORMED TO BE IN STRICT COMPLIANCE WITH GOVERNING FEDERAL, STATE, AND LOCAL BUILDING CODE REQUIREMENTS, EXECUTED IN ACCORDANCE WITH ACCEPTED INDUSTRY STANDARDS, AND CONFORM TO SPECIFIC REGULATIONS AS MANDATED BY THE LANDLORD, CONSTRUCTION MANAGER, AND ARCHITECT.
- 1.5 SUBMIT FOR APPROVAL, PRIOR TO FABRICATION OR PURCHASE, SHOP DRAWINGS AND/OR SAMPLES FOR ITEMS REQUESTED BY THE ARCHITECT OR THE CONSTRUCTION MANAGER.
- 1.6 UNLESS NOTED, EXISTING CONSTRUCTION, MATERIALS AND FINISHES SHALL REMAIN. ANY DAMAGE DONE TO THESE ITEMS SHALL BE REPAIRED TO THE ORIGINAL CONDITION BY A MEANS APPROVED BY THE CONSTRUCTION MANAGER.
- 1.7 BUILDING SITE BEHAVIOR:

- A. WHILE ON SITE, CONSTRUCTION WORKERS WILL BE CONFINED TO THE CONSTRUCTION AREA ONLY.
- B. ANY CONSTRUCTION WORKER CAUSING STEALING, DRINKING ALCOHOL, OR USING ILLEGAL SUBSTANCE WILL BE IMMEDIATELY BANISHED FROM THE BUILDING. A PROFESSIONAL MANAGER IS EXPECTED IN ALL PUBLIC AREAS AND INAPPROPRIATE LANGUAGE OR COMMENTS WILL NOT BE TOLERATED.
- C. NO COOKING OF ANY KIND WILL BE ALLOWED ON THE SITE.
- D. ABSOLUTELY NO FOOD OR BEVERAGES OR SMOKING WILL BE ALLOWED ON THE CONSTRUCTION SITE AFTER PAINTING OR INSTALLATION OF CARPET HAS BEGUN.

- 1.8 ALL COMMUNICATION REQUIRED SHALL BE THROUGH THE CONSTRUCTION MANAGER AT THE START OF CONSTRUCTION.
- 1.9 PROVIDE SUBMITTAL OF ALL FINISH MATERIALS NOT PROVIDED BY THE CONSTRUCTION MANAGER FOR APPROVAL PRIOR TO PURCHASE ORDER.
- 1.10 THE CONTRACTOR SHALL REMEDY ANY DEFECTS IN THE WORK AND PAY FOR ANY DAMAGE OR OTHER WORK RESULTING THEREFROM FROM WHICH SHALL APPEAR WITHIN A PERIOD OF ONE (1) YEAR FROM THIS DATE OR FINAL ACCEPTANCE UNLESS A LONGER PERIOD IS OTHERWISE SPECIFIED OR A DIFFERENCE WARRANTY PERIOD HAS BEEN ESTABLISHED IN THE SUBSTANTIAL COMPLETION CERTIFICATION.

- 1.11 ALL CUTTING, CORING, DRILLING AND PATCHING REQUIRED FOR THE INSTALLATION OF SYSTEMS HEREIN DESCRIBED, SHALL BE PROVIDED BY THE CONTRACTOR. STRUCTURAL MEMBERS SHALL NOT BE DISTURBED WITHOUT PRIOR APPROVAL OF THE ARCHITECT/CONSTRUCTION MANAGER. ALL AREAS DISTURBED BY WORK PERFORMED UNDER THIS CONTRACT SHALL BE NEATLY REPAIRED AND REFINISHED TO THE CONDITION OF ADJOINING SURFACES IN A DETAILED MANNER TO THE ARCHITECT/CONSTRUCTION MANAGER.

- A. WHERE CUTTING OR CORING IS NECESSARY, IT SHALL BE DONE BY METHODS WHICH WILL NOT DAMAGE THE STRUCTURE, AND SHALL BE SUBJECT TO PRIOR WRITTEN APPROVAL OF THE ARCHITECT. ANY DAMAGE TO STRUCTURE OR FINISHED SURFACES SHALL BE REPAIRED TO THE SATISFACTION OF THE CONSTRUCTION MANAGER AT THE EXPENSE OF THE CONTRACTOR. THE CONTRACTOR SHALL PAY ALL COST ASSOCIATED WITH OBTAINING APPROVAL OF CUTTING OR CORE DRILLING OF EXISTING STRUCTURE FROM A REGISTERED ENGINEER.

- 1.12 THE DRAWINGS SHALL SERVE AS WORKING DRAWINGS FOR THE GENERAL LAYOUT OF THE VARIOUS ITEMS OF EQUIPMENT. HOWEVER LAYOUT OF EQUIPMENT, ACCESSORIES, SPECIALTIES (INCLUDING FURNITURE) AND CONDUIT SYSTEMS ARE DIAGRAMMATIC UNLESS SPECIFICALLY DIMENSIONED. IF ADDITIONAL JUNCTION BOX, PULL BOX, OR OTHER SIMILAR ITEMS ARE REQUIRED TO COMPLETE AN INSTALLATION, THE CONTRACTOR SHALL NOTIFY THE CONSTRUCTION MANAGER OF THE ADDITIONAL WORK AND COST PRIOR TO PROCEEDING. FAILURE TO NOTIFY CONSTRUCTION MANAGER IN ADVANCE BEFORE CHANGES ARE MADE WILL RESULT IN CHANGES BEING DONE SOLELY AT CONTRACTOR'S EXPENSE.

- 1.13 ALL SCALE DIMENSIONS ARE APPROXIMATE. BEFORE PROCEEDING WITH ANY WORK, THE CONTRACTOR SHALL CAREFULLY CHECK AND VERIFY ALL DIMENSIONS. ANY DISCREPANCIES ARE TO BE BROUGHT TO THE ATTENTION OF THE ARCHITECT AND CONSTRUCTION MANAGER. FAILURE TO NOTIFY CONSTRUCTION MANAGER IN ADVANCE BEFORE CHANGES ARE MADE WILL RESULT IN CHANGES BEING DONE SOLELY AT CONTRACTOR'S EXPENSE.

- 1.14 CONTRACTOR MAY SUBSTITUTE AND INCLUDE IN HIS BID PRICE A MATERIAL OR PRODUCT OTHER THAN THOSE SPECIFIED BY NAME OR BRAND, PROVIDED THAT REQUESTS ARE SUBMITTED AND APPROVED IN WRITING BY THE ARCHITECT.

- 1.15 THE REVIEW OF SHOP DRAWINGS DOES NOT RELIEVE THE CONTRACTOR FROM RESPONSIBILITIES FOR ERRORS, OMISSIONS OR DEVIATIONS FROM THE CONTRACT DOCUMENTS, UNLESS IN WRITING THEY ARE CALLED OUT AT THE TIME SUBMISSION AND WRITTEN ACCEPTANCE. THE CONTRACTOR IS RESPONSIBLE FOR DETAILS, SIZE OF THE MEMBERS, QUANTITIES, OMISSIONS OF COMPONENTS OR FITTINGS, AND FOR COORDINATING ITEMS WITH ACTUAL BUILDING CONDITIONS AND ADJACENT WORK. ERRORS AND OMISSIONS DISCOVERED AT A LATER TIME MUST BE FIXED BY THE CONTRACTOR SOLELY AT CONTRACTOR'S EXPENSE.

- 1.16 ALL SHOP DRAWINGS PREPARED BY THE MANUFACTURER MUST BE PRE-CHECKED BY THE CONTRACTOR. THE CONTRACTOR'S STAMP OF APPROVAL AND DATE MUST BE INCLUDED WITH A SPECIFICATION PARAGRAPH IN WHICH SUBMITTED AND THE PROJECT NAME. SUBMITTALS NOT CONTAINING THE ABOVE INFORMATION WILL BE RETURNED WITHOUT ACTION.

- 1.17 THE CONTRACTOR SHALL MAINTAIN ON SITE UP-TO-DATE COMPLETE "RECORD" SET OF PRINTS WHICH ARE CORRECTED DAILY WITH ALL CHANGES IN LAYOUT FROM THE ORIGINAL. DRAWINGS AND SPECIFICATIONS, INCLUDING MEP, CONTRACTOR SHALL DELIVER "RECORD" SET TO CONSTRUCTION MANAGER PRIOR TO FINAL PAYMENT.

- 1.18 IT IS THE CONTRACTOR'S RESPONSIBILITY TO ENSURE THE PROCUREMENT OF ALL REQUIRED AND NECESSARY PERMITS AND APPROVALS PRIOR TO THE COMMENCEMENT OF ANY WORK AND CERTIFICATE OF OCCUPANCY UPON COMPLETION OF PROJECT. CONTRACTOR IS RESPONSIBLE FOR THE FEES ASSOCIATED WITH PROCURING SUCH PERMITS AND SHALL FURNISH COPIES OF PERMITS, INSPECTIONS AND CERTIFICATES TO THE CONSTRUCTION MANAGER UPON REQUEST.

- 1.19 CONTRACTOR IS RESPONSIBLE FOR COORDINATING ALL TRADES EVEN IF THE TRADE IS UNDER A SEPARATE CONTRACT. CONTRACTOR SHALL SUBMIT A LIST OF EACH SUBCONTRACTOR'S NAME, CONTACT, ADDRESS AND TELEPHONE NUMBER TO THE CONSTRUCTION MANAGER PRIOR TO BEGINNING CONSTRUCTION.

- 1.20 PRIOR TO BEGINNING DEMOLITION AND/OR CONSTRUCTION, CONTRACTOR SHALL VERIFY THAT ALL EXISTING HORIZONTAL AND VERTICAL DIMENSIONS, INTERIOR, EXTERIOR AND DEMISING WALLS, STOREFRONTS, DOORS AND WINDOWS, STRUCTURAL COMPONENTS, FLOOR AND CEILING SYSTEMS, PLUMBING, ELECTRICAL FIXTURES, UTILITIES AND MECHANICAL SYSTEMS ARE AS INDICATED ON THE CONSTRUCTION DOCUMENTS, AND NOTIFY THE ARCHITECT OF ANY DISCREPANCIES IN WRITING. ADDITIONAL WORK REQUIRED DUE TO DISCREPANCIES NOT REPORTED TO THE ARCHITECT SHALL BE PERFORMED AT CONTRACTOR'S EXPENSE.

- 1.21 EXTRA WORK OR CHANGES IN THE WORK NOT CALLED OUT FOR IN THE DRAWINGS OR SPECIFICATIONS SHALL BE PERFORMED ONLY WITH WRITTEN AUTHORIZATION FROM THE ARCHITECT AND THE CONSTRUCTION MANAGER.

- 1.22 CONTRACTOR SHALL MAKE EVERY EFFORT TO KEEP THE BUILDING AREAS CLEAN AND SAFE DURING CONSTRUCTION PERIOD. CONTRACTOR SHALL USE WALK-OFF MATS TO PROTECT FLOORING. CONTRACTOR AND ITS SUBCONTRACTORS SHALL PREVENT NOISE, DUST, SMOKE AND DOORS FROM INTERFERING WITH THE NORMAL OPERATIONS OF THE SHOPPING CENTER.

- A. CONSTRUCTION DEBRIS WILL BE REMOVED FROM THE SITE PER THE SHOPPING CENTER GUIDELINES. THE SITE AREA SHALL BE KEPT CLEAN AND ORGANIZED AT ALL TIMES.
- B. BEFORE ANY DEMOLITION AND/OR CONSTRUCTION WORK MAY BEGIN, THE CONTRACTOR MUST DETERMINE WHETHER SUCH WORK MAY TRIGGER THE FIRE ALARM SYSTEM. IT WILL BE NECESSARY FOR THE CONTRACTOR TO NOTIFY THE SHOPPING CENTER OFFICE SO THE SYSTEM CAN BE REMOVED AND RESTORED TO SERVICE UPON COMPLETION OF THE ACTIVITY.
- C. CONTRACTOR WILL PLACE SMOKE DETECTOR DUST BAGS ON THE DETECTORS IN THE AREAS WHERE PRODUCTION OF DUST WILL OCCUR. THE DUST BAGS MUST BE REMOVED AT THE END OF EACH WORKING DAY. CONTRACTORS WILL NOTIFY THE SHOPPING CENTER OFFICE BEFORE PLACING AND REMOVING DUST BAGS TO PREVENT FALSE ALARMS.
- D. ALL WALL, FLOOR OR CEILING PENETRATIONS SHALL BE SLEEVED AND ADEQUATELY SEALED TO PREVENT THE SPREAD OF SMOKE AND FIRE PER APPLICABLE CODES. THE CONTRACTOR SHALL PROVIDE TEMPORARY PROTECTION WHEN WORK CANNOT BE COMPLETED IN ONE WORK SHIFT.
- E. THE CONTRACTOR SHALL PROVIDE AN ADEQUATE NUMBER OF FIRE EXTINGUISHERS IN THE WORK AREA THROUGHOUT THE CONSTRUCTION PERIOD.
- F. THE CONTRACTOR SHALL NOTIFY THE LANDLORD 24 HOURS PRIOR TO ANY ELECTRICAL SHUTDOWNS WHICH MAY AFFECT EXISTING TENANTS.
- G. THE CONTRACTOR IS RESPONSIBLE FOR SHUTTING OFF ALL LIGHTS IN THE CONSTRUCTION AREA UPON COMPLETION OF THE DAY'S ACTIVITIES.

- 1.23 THE CONTRACTOR SHALL ADOBE BY THE RULES AND REGULATIONS SET FORTH BY THE LANDLORD. THE CONTRACTOR SHALL NOTIFY THE LANDLORD PRIOR TO THE START OF WORK THAT MAY AFFECT ADJACENT BUILDING USERS, SUCH AS PAINTING, STAINING, OR FINISHING THAT CREATE UNPLEASANT ODOR OR NOISE IN THE BUILDING.
- 1.24 CLEANUP

- A. THE PROJECT SITE SHALL BE SWEEP UP AND TRASH READY FOR REMOVAL ON A DAILY BASIS. CARE SHALL BE TAKEN TO KEEP ADJACENT OCCUPIED TENANT AREAS CLEAN WHERE WORK REQUIRED BY THIS PROJECT DISTURBS ADJACENT AREAS.
- B. THE CONTRACTOR IS RESPONSIBLE FOR REMOVAL OF CONSTRUCTION DEBRIS. LOCATING OF LARGE DUMPSTERS FOR CONTRACTORS USE MUST BE APPROVED AND PLACED AS DIRECTED BY THE SHOPPING CENTER COORDINATOR. THE CONTRACTOR WILL OBTAIN THEIR OWN PERMIT FOR THE DUMPSTER.
- C. PRIOR TO OCCUPANCY, SPACE SHALL BE LEFT CLEAN OF ALL DEBRIS, WALLS, AND OTHER WIPED DOWN, GLASS WASHED, BLINDS DUSTED, FLOORS SWEEP AND/OR VACUUMED AND TILE CLEANED.

- 1.25 ALL PENETRATIONS THROUGH THE BUILDING FIRE RATED WALLS AND FIRE WALLS WILL BE SLEEVED AND FIRE CAULKED. REFER TO SECTION 7.1.
- 1.26 ALL GLASS WITHIN 12" OF DOORWAYS OR 18" OF WALKING SURFACES IS TO BE TEMPERED.
- 1.27 PROVIDE WOOD BLOCKING OR BACKING AT PARTITION WALLS AT ALL LOCATIONS WHERE WORK SURFACES, SHELVING BRACKETS, DISPLAYS, FIXTURES AND/OR EQUIPMENT WILL BE MOUNTED OR ATTACHED TO FACE OF WALL.
- 1.28 INSPECTION AND TESTS:

- A. CALL FOR ALL INSPECTIONS AS REQUIRED BY LOCAL AUTHORITIES, ALLOWING A MINIMUM OF TWO (2) DAY NOTICE FOR INSPECTIONS TO BE MADE.
- B. NOTIFY THE OWNER FOR INSPECTION ONE WEEK PRIOR TO THE INSTALLATION OF THE ITEMS SPECIFIED IN THE "NOTIFICATION TO BID".
- C. THE OWNER HAS THE RIGHT TO ORDER TESTS AND/OR LABORATORY EXAMINATION OF ANY MATERIAL OR WORK USED OR PERFORMED ON THE PROJECT SHOULD HE SUSPECT SUCH MATERIAL OR WORK TO BE OF LESSER QUALITY THAN SPECIFIED HEREIN. THE COSTS OF ALL SUCH TESTS WILL BE PAID BY THE OWNER UNLESS THEY INDICATE WORKER OR MATERIALS TO BE OF LESSER QUALITY, IN WHICH CASE THE CONTRACTOR PAYS THE COSTS ALONG WITH ANY EXPENSES INCURRED IN CORRECTION OF THE WORK.

- 1.29 COMPLETED WORK:
- A. DELIVER COMPLETED WORK AS CALLED FOR BY THE CONTRACT TO THE OWNER FREE FROM LIENS, CLAIMS OR ENCUMBRANCES OF ANY DESCRIPTION WHATSOEVER AGAINST THE OWNER. ACCEPTANCE OF SUCH WORK IS DEFINED AS APPROVAL OF FINAL PAYMENT.
1. CONTRACTOR SHALL ATTEND AND ASSIST THE OWNER/CM WITH THE COMPLETION AND DOCUMENTATION OF THE PUNCHLIST INSPECTION. THE CONTRACTOR SHALL COMPLETE ALL PUNCHLIST DISCREPANCY ITEMS WITHIN (7) CALENDAR DAYS OF THE PUNCHLIST INSPECTION. SUPERINTENDENT SHALL BE ONSITE UNTIL THE OWNER/CM HAS SIGNED THE PUNCHLIST THAT ALL ITEMS HAVE BEEN SATISFACTORILY COMPLETED.
- B. IF OWNER RECEIVES "NOTICE OF CLAIM" TO BE FILED OR IF A CLAIM IS FILED AS A RESULT OF CONTRACTOR'S NON-PAYMENT, OWNER POSSESSES THE RIGHT UNDER THE CONSTRUCTION CONTRACT TO EITHER SETTLE THE CLAIM AND DEDUCT SAME FROM THE CONTRACT SUM OR TO REQUIRE THE CONTRACTOR TO BOND OVER SUCH SMALL CLAIMS, INCLUDING ANY ASSOCIATED DISPOSES AS DEFINED IN THE CONSTRUCTION CONTRACT AND TO PROMPTLY DEFEND TO CONCLUSION OWNER AND OWNER'S INTEREST AGAINST SAID CLAIM OF CLAIMS.
- C. COMPLETION OF WORK ON THE PROJECT REQUIRES THE SUBMISSION BY THE CONTRACTOR OF CERTAIN DOCUMENTATION IN ORDER FOR THE FINAL RETENTION DRAW TO BE PAID TO THE CONTRACTOR. THE SUBMISSION OF THESE DOCUMENTS IS DEFINED IN THE CONSTRUCTION CONTRACT AND IS INCLUSIVE OF THE FOLLOWING ITEMS (3 SETS TO BE PROVIDED):

1. RECORD DRAWINGS AND SPECIFICATIONS IN PDF FORMAT & HARD COPY,
2. LIEN WAIVERS FROM CONTRACTOR AND SUBCONTRACTORS AND MATERIAL MEN,
3. LIST OF ALL SUBCONTRACTORS AND MATERIAL MEN CONTRACTOR'S GUARANTEE AND COMPLETION AFFIDAVIT,
4. FINAL SIGNED PUNCH LIST,
5. ANY WORK ORDERS AND ASSOCIATED CONTRACT CHANGE ORDERS,
6. CERTIFICATE OF OCCUPANCY AND ANY RELATED PUBLIC AGENCY,
7. CERTIFICATION OF PROJECT COMPLETION,
8. COPIES OF PROJECT INSPECTION REPORTS,
9. PERMITTED SET OF DRAWINGS AND SPECIFICATION,
10. ALL WARRANTIES,
11. ALL CERTIFICATIONS NOTED IN THE DRAWINGS INCLUDING CIVIL DRAWINGS, THE BID DOCUMENTS AND CONSTRUCTION CONTRACT,
12. AND ANY REQUIRED TEST AND/OR ENGINEERING REPORTS.

- 1.30 MAINTENANCE AND CLEANING:
- A. THROUGHOUT THE PERIOD OF CONSTRUCTION, BE RESPONSIBLE FOR SATISFACTORILY MAINTAINING THE PREMISES IN A NEAT AND CLEAN CONDITION. THIS MEANS REMOVAL OF ALL REFUSE AND DEBRIS FROM THE PREMISES.
- B. STORE ALL EQUIPMENT AND MATERIALS IN A NEAT MANNER AND PROTECT THEM FROM ANY DAMAGE. STORE THE ELEMENTS, MAINTAIN BUILDING IN A GENERALLY CLEAN CONDITION DURING THE PERIOD OF CONSTRUCTION, AND UPON FINAL COMPLETION PROVIDE A PROFESSIONAL SERVICE TO THOROUGHLY CLEAN ALL GLASS, FLOORS, FURNITURE AND EQUIPMENT.

- 1.31 RECEIVING GUIDELINES:
- A. THE FOLLOWING GUIDELINES ARE IN PLACE AT ALL OWNER JOB SITES AND ARE TO BE EMPLOYED BY ALL AGENTS ACTING ON OWNER'S BEHALF:
1. CHECK THE PAPERWORK TO BE CERTAIN YOU ARE THE RECIPIENT. DO NOT SIGN FOR ANY FREIGHT DESIGNATED FOR ANOTHER CONSIGNEE. REFUSE DELIVERY AND CAUSE THE CARRIER TO CLARIFY THE DELIVERY ADDRESS WITH THE SHIPPER.
2. MAKE A NOTATION OF ANY VISIBLE DAMAGE BEING AS SPECIFIC AS POSSIBLE. THE MORE DETAIL PROVIDED ON THE SHIPMENT'S CONDITION, THE BETTER. THIS WILL ALLOW FOR PROCESSING A DAMAGE CLAIM FOR EFFICIENCY IF DAMAGE IS FOUND. ON PREPAID SHIPMENTS, IF DAMAGE TO THE CONTENTS IS OBVIOUS, THE SHIPMENT MAY BE REFUSED. THIS WILL LEAD THE CARRIER BACK TO THE SHIPPER FOR RESOLUTION. ON THIRD PARTY SHIPMENTS BILLED TO OWNER, DO NOT REFUSE DELIVERY, AS OWNER OWNS THE GOODS IN TRANSIT. OWNER OR ITS AGENTS WILL BE REQUIRED TO FILE A CLAIM.
3. INSPECT THE PRODUCT(S) AS SOON AFTER RECEIPT AS POSSIBLE. CONCEALED DAMAGE CLAIMS MUST BE SUBMITTED WITHIN 14 DAYS OF RECEIPT TO HAVE ANY CHANCE OF RECOVERY. PRACTICALLY SPEAKING, ONCE YOU ASSUME POSSESSION, AT BEST THE DAMAGE LIABILITY IS SPLIT BETWEEN OWNER AND CARRIER. PLEASE UNDERSTAND THAT THE ABILITY TO PROVE THE DAMAGE OCCURRED IN THE CARE AND CUSTODY OF THE CARRIER DIMINISHES WITH EACH DAY THE DAMAGE GOES UNREPORTED.
4. SIGN THE CARRIER'S PAPERWORK USING A FULL SIGNATURE, COMPLETE THE DATE AND INDICATE THE NUMBER OF PIECES RECEIVED. IT IS HELPFUL TO PRINT A LAST NAME FOR CLARITY. THESE ITEMS ARE IMPORTANT IN THE EVENT A PORTION OF THE SHIPMENT IS MISSING. THIS WILL ALLOW DETERMINATION OF WHO SIGNED FOR WHAT.

2.0 SITE WORK

- 2.1 CONSTRUCTION MANAGER TO PROVIDE EXTERNAL SIGNAGE AND INSTALLATION. SIGN SUBCONTRACTOR IS RESPONSIBLE FOR COORDINATION OF ACTUAL SIZE AND CONSTRUCTION OF SIGN SO THAT IT MEETS ALL LANDLORD AND CITY REQUIREMENTS. SIGN SUBCONTRACTOR IS RESPONSIBLE FOR ALL PERMITS AND ZONING ISSUES AS REQUIRED. CONTRACTOR IS TO COORDINATE LOCATION OF POWER FOR SIGNAGE.

3.0 CONCRETE

- 3.1 ALL PATCHING OF CONCRETE SLAB AFTER TRENCHING IS TO BE DONE PER LANDLORD'S STANDARDS. CONTRACTOR TO VERIFY SPECIAL SLAB CONDITIONS SUCH AS REBAR PLACEMENT OR REINFORCEMENT PRIOR TO MAKING CUTS AND MAKE PROPER PREPARATION FOR NEW CONCRETE WORK.
- 3.2 IF FLOOR LEVELING OR PREPARATION IS REQUIRED TO MAKE FLOOR SURFACE READY FOR FINISH WORK, CONTRACTOR IS TO PREPARE FLOOR WORK AREA PER MANUFACTURERS REQUIREMENTS APPLY PRODUCT PER MANUFACTURER'S RECOMMENDATIONS.

5.0 METALS

- 5.1 ALL MISCELLANEOUS STEEL COMPONENTS REQUIRED TO COMPLETE INSTALLATION ARE TO MEET APPROPRIATE ASTM REQUIREMENTS. THIS INCLUDES FRAMING, SUPPORT MEMBERS, ANCHORS, BOLTS, SHIMS, FASTENERS, AND OTHER SUPPLEMENTARY PARTS.
- 5.2 CHANNELS: STRUT SUPPORT TO BE 14 GA. MINIMUM AS MANUFACTURED BY UNISTRUT CORPORATION. FINISH TO BE THERMAL-SETTING COATING WITH COLOR TO MATCH ARCHITECT'S SELECTION.
- 5.3 IF REQUIRED IN DRAWINGS, HANDRAILS TO BE CONSTRUCTED PER ARCHITECTURAL DRAWINGS. RAIL-TO-END POST CONNECTIONS AND CHARGES IN A RAIL DIRECTION ARE TO BE FORMED BY MITERED JOINTS. ELBOW BENDS AND WALL RETURNS ARE TO BE FORMED TO A UNIFORM RADIUS, FREE FROM BUCKLES AND TWISTS WITH SMOOTH FINISHED SURFACES. ALL EXPOSED CONNECTIONS ARE TO BE FORMED WITH FLUSH HANDLING JOINTS, USING CONCEALED FASTENERS WHEREVER POSSIBLE. CORNER INTERSECTIONS OF RAILS AND POSTS, WELD JOINTS, GRIND SMOOTH + BUTT WELD END-TO-END JOINTS OF RAILINGS EXCEPT WHERE SLEEVES INDICATED. CLOSE EXPOSED ENDS OF STEEL PIPE BY WELDING 1/8" (0.625) 3/16" THICK PLATE IN PLACE. PROVIDE PRESSURE RELIEF HOLES AT BOTTOM OF TUBES, NEAR CLOSED END OF PIPE. PROVIDED WALL MOUNTING BRACKETS SIZED FOR PIPE RAILINGS, WITH SPACES TO PREVENT CRUSHING OF GYPSUM BOARD. FINISH TO BE THERMAL-SETTING POWDER COATING. COLOR TO MATCH ARCHITECT'S SETTING.

6.0 WOOD AND PLASTICS

- 6.1 ALL BLOCKING, WALERS, PLYWOOD BACKING AND UNDERLAMENT TO BE FIRE RETARDANT TREATED WITH A FLAME SPREAD RATING OF NOT MORE THAN 25 WHEN TESTED IN COMPLIANCE WITH ASTM E84 NFPA 225 OR UL 723. THIS TREATMENT SHALL BE CLASSIFIED FOR USE AS INTERIOR TYPE A + LOW HYPOSCOPIC IN COMPLIANCE WITH ASTM D3201.
- 6.2 ARCHITECTURAL MILLWORK PROVIDED AND INSTALLED BY CONTRACTOR OR AS SPECIFIED IN DRAWINGS. FIELD VERIFY ALL DIMENSIONS PRIOR TO BEGINNING FABRICATION OF ANY CUSTOMER ITEMS. TEMPERED STAMP SHOULD BE VISIBLE IN TOP OR BOTTOM RIGHT CORNER OF ALL GLASS THAT IS REQUIRED TO BE TEMPERED BY CODE. FIELD INSTALL CABINETS PLUMB, LEVEL, STRAIGHT AND SQUARE. ALL COUNTER TOPS TO BE SCRIBED TO FIT WALL CONFIGURATION. APPLY SEALANT AND/OR FILL WALL AND/OR CEILING TO FILL IMPERFECTIONS.
- 6.3 ARCHITECTURAL FIXTURES ARE TO BE PROVIDED AND INSTALLED BY CONSTRUCTION MANAGER. CONTRACTOR IS RESPONSIBLE FOR COORDINATION OF DELIVERY OF INSTALLATION ONLY. ALL FIXTURES TO BE INSTALLED PLUMB, LEVEL, STRAIGHT AND SQUARE.
- 6.4 PLYWOOD: PLYWOOD SHALL BE A-C GRADE WHERE IN CABINETS, PAINT FINISH IS TO BE APPLIED; PLYWOOD IN STOCK ROOM SHALL BE C-D GRADE. PLYWOOD ON THE EXTERIOR OF THE STORE, EXPOSED TO THE ELEMENTS SHALL BE EXTERIOR GRADE. ALL EXPOSED EDGES HAVE A 1/8" (1.00) 1/4" THICK HARDWOOD EDGE BAND. ALL PARTICLE BOARD SHALL BE FIRE CODE AND STAMPED SUCH (UNLESS NOTED OTHERWISE).
- 6.5 PARTICLE BOARD: ALL PARTICLE BOARD SHALL BE HIGH DENSITY INDUSTRIAL GRADE. ALL EXPOSED EDGES IN CABINETS SHALL HAVE A 1/8" (1.00) 1/4" THICK HARDWOOD EDGE BAND. ALL PLYWOOD SHALL BE FIRE CODE AND STAMPED SUCH.
- 6.6 PLASTIC LAMINATE: ALL LAMINATED PLASTIC SHALL BE 1/8" (1.00) 1/16" THICK. ALL PLYWOOD AND PARTICLE BOARD WHICH ARE TO HAVE LAMINATED PLASTIC FRONT SHALL HAVE A LAMINATED PLASTIC BALANCE SHEET ON BACK. ALL STOREFRONT LAMINATE SHALL BE SOLID COLOR. REF: MATERIALS SCHEDULE. NO SCREWS THROUGH PLASTIC FACES.
- 6.7 ALL WOOD TRIM, APRONS, CAPS, ETC. TO BE PREMIUM GRADE PANT QUALITY WOOD.

7.0 THERMAL AND MOISTURE PROTECTION

7.1 FIRE STOP

- A. THE CONTRACTOR IS TO PROVIDE FIRE STOPPING AT ANY PLUMBING OR ELECTRICAL CONDUIT PENETRATION OF A ONE-HOUR WALL ASSEMBLY EQUAL TO "METACALUX 950 FIRESTOPPING PENETRATION SEALANT" OR EQUAL, APPLIED IN ACCORDANCE WITH UL SYSTEM #442 AND ASTM E-814. THE CONTRACTOR IS TO PROVIDE FIRE STOPPING AT ANY PLUMBING OR ELECTRICAL CONDUIT PENETRATION OF A TWO HOUR FLOOR ASSEMBLY EQUAL "METACALUX 950-10 FIRESTOPPING PENETRATION SEALANT" OR EQUAL, APPLIED IN ACCORDANCE WITH UL SYSTEM NUMBER 273 AND ASTM E-814.
- C. ALL PENETRATIONS THROUGH THE BUILDING FLOORS, CORE WALLS AND FIRE WALLS WILL BE SLEEVED AND FIRE CAULKED.

- 7.2 CAULKING SHALL BE EQUAL TO PECORA ACRYLIC LATEX CAULK.
- 7.3 IF NOTED ON THE CONSTRUCTION DOCUMENTS PROVIDE SOUND INSTALLATION CAULKING AT TOP AND BOTTOM OF ALL DEMISING WALLS. CAULKING SHALL BE EQUAL TO PECORA BA-98, NONDRYING BUTYL RUBBER.
- 7.4 COORDINATE ALL BUILDING PENETRATIONS WITH THE LANDLORD TO MAINTAIN THE WATERIGHT CONSTRUCTION AND BUILDING WARRANTIES.

8.0 DOORS AND WINDOWS

- 8.1 HOLLOW METAL DOOR FRAMES SHALL BE AS NOTED ON THE CONSTRUCTION DOCUMENTS. 16-GAUGE KNOCKDOWN TYPE, MITERED CORNERS SHALL BE REINFORCED INTEGRAL TABS FOR SECURE INTERLOCKING OF JAMB TO HEAD. STROKE JAMB TO HAVE 3 RUBBER MUTES, FACTORY INSTALLED. UL RATED AS SCHEDULED. ALL FRAMES AND ASSEMBLIES TO CONFORM TO APPLICABLE CODES, AND BE PROPERLY LABELED AS REQUIRED BY THE CODE.
- 8.2 DOORS AND FRAMES SHALL BE PRE-MACHINED FOR HARDWARE.
- 8.3 INSTALLATION OF FIRE RATED FRAMES SHALL COMPLY WITH NFPA 80.
- 8.4 PROVIDE HARDWARE AS INDICATED IN THE DOOR SCHEDULE. ALL LOCK WORK TO BE CONTRACTED THROUGH BUILDING OWNER'S SELECTED LOCKSMITH AND COORDINATE WITH BUILDING SYSTEMS.
- 8.5 HARDWARE SCHEDULE: REFER TO DOOR SCHEDULE.
- 8.6 ADDITIONAL REQUIREMENTS FOR FIRE RATED DOORS: CLOSURES TO BE PROVIDED ON ALL FIRE-RATED DOORS. PROVIDE CLOSURE, DOOR SWEEP, AND ALL REQUIRED GASKETS. PROVIDE LEVER LOCK SET TO MATCH HARDWARE SPECIFICATIONS. ALL PER HARDWARE SCHEDULE.
- 8.7 FLOOR STOPS: WALL STOPS TO BE PROVIDED EQUAL TO MES #402. WHEN A WALL STOP IS NOT POSSIBLE, PROVIDE FLOOR STOPS EQUAL TO MES #A38. (BRUSHED STAINLESS STEEL FINISH).
- 8.8 STANDARD TENANT INTERIOR DOORS: PER DOOR SCHEDULE. 3'-0" x 7'-0" (UNLESS NOTED). FACE ASSEMBLY SHALL BE ATTACHED WITH TYPE II WATER RESISTANT ADHESIVE, FOR INTERIOR DOORS. PROVIDE 5" LOCK BLOCK FOR LOCKSET/LATCHSET HARDWARE. STANDARDS: AIA, TYPE PC AND NWMA-F-7, IS-1-78 SERIES. WHITE VENEER SHALL BE READY FOR PRIMER AND PAINT. DOORS SHALL BE 1-3/4" THICK WITH SOLID WOOD EDGES. UL RATED AS SCHEDULED VERIFY ALL SIZES PRIOR TO ORDERING.
- 8.9 ALL DOORS AND ASSEMBLIES TO CONFORM TO APPLICABLE CODES AND SHALL BEAR THE APPROPRIATE LABELING AS CALLED OUT ON THE DRAWINGS.
- 8.10 ALL DOORS SHALL BE UNDERCUT AS REQUIRED BY DIFFERENT FLOORING CONDITIONS DESCRIBED IN DRAWINGS AND MECHANICAL SHEETS.
- 8.11 WHERE NOTED SUBCONTRACTOR SHALL FURNISH ALL LABOR AND MATERIALS NECESSARY TO COMPLETE GLASS AND GLAZING INDICATED. ALL GLASS SHALL CONFORM TO THE APPLICABLE CODES AND ORDINANCES.
- 8.12 STOREFRONT GLAZING:

1. ALUMINUM STOREFRONT SECTIONS SHALL BE EFCO, KAWNEER, PITCO, MAYLITE, OR APPROVED EQUAL FINISH ON ALL ALUMINUM MEMBERS SHALL BE PER BUILDING STANDARD, OR AS SPECIFIED ON PLANS. GLAZING FOR STOREFRONT SHALL BE THERMAPANE TYPE WITH 1/2" AIR SPACE, SAFETY GLASS OR 1/4" TEMPERED GLASS WILL BE USED FOR THE EXTERNAL PANE.
2. ALUMINUM SWITCHING STOREFRONT DOORS PER DOOR SCHEDULE. TEMPERED STAMP SHOULD BE VISIBLE IN TOP OR BOTTOM RIGHT CORNER OF ALL GLASS THAT IS REQUIRED TO BE TEMPERED BY CODE.

9.0 FINISHES

- 9.1 METAL STUD FRAMING SYSTEMS FOR INTERIOR GYPSUM BOARD PARTITIONS SHALL CONFORM TO ASTM C754. INSTALL SYSTEMS AS FOLLOWED BY NOT LESS THAN THAT REQUIRED TO COMPLY WITH ASTM C754 BASED UPON ONE GYP. BD. LAYER EACH SIDE OF STUD, 16" O.C. STUD SPACING.
- 9.2 FINISHED WALLS SHALL BE SMOOTH AND PROJECT NO IMPERFECTIONS; THEY SHALL BE PLUMB AND STRAIGHT AND SHOW NO BULGE OR DIPS AT JOINTS. ALL STANDING SHALL BE DONE WITH A METAL SCREEN.
- 9.3 GYPSUM BOARD TO BE 5/8" TYPE "X" GYPSUM BOARD AS PROVIDED BY U.S. GYPSUM OR APPROVED EQUAL. STAGGER ALL PANEL JOINTS, BACK ALL PENETRATIONS AND SEAL ALL JOINTS. ALL EXPOSED EDGES OF GYPSUM BOARD TO BE COVERED BY A STOCK METAL EDGE TRIM SIMILAR TO #401 METAL TRIM BY U.S. GYPSUM. ALL INTERIOR CORNERS SHALL BE TAPED. ALL EXTERIOR CORNERS SHALL BE COVERED WITH A METAL BEAD WITH TAPE.

- 9.4 USE WATER RESISTANT GYPSUM BOARD ADJACENT TO ALL PLUMBING FIXTURES AS NOTED IN THE CONSTRUCTION DOCUMENTS (SINKS, URINALS, WATER CLOSETS, JANITOR SINKS).
- 9.5 IF SOUND ATTENUATION BLANKETS ARE SHOWN ON THE CONSTRUCTION DOCUMENTS THEY SHALL BE USG OR OTHER APPROVED MINERAL OR GLASS FIBER BLANKET. FILL WALL CAVITY WITH 2" OF .6 PCF DENSITY GLASS SOUND BATT FIBER. COMPLY WITH MANUFACTURERS INSTRUCTIONS FOR PARTICULAR CONDITIONS OF INSTALLATION IN EACH CASE. PLACE SOUND ATTENUATION BLANKETS IN STUD CAVITIES OF SOUND RATED PARTITIONS. FRICTION FIT SECURELY BETWEEN STUDS. BUTT ENDS OF BLANKETS CLOSELY TOGETHER AND FILL ALL VOIDS. PROVIDE SOUND INSULATION CAULKING AT TOP.
- 9.6 IF NOTED ON CONSTRUCTION DOCUMENTS AT BOTTOM OF ALL DEMISING WALLS. CAULKING SHALL BE EQUAL TO PECORA BA-98, NON-DRYING BUTYL RUBBER.
- 9.7 CEILING - GYPSUM BOARD CEILINGS SHALL HAVE DIRECT SUSPENSION EQUAL TO USG. GYPSUM BOARD THICKNESS SHALL BE 5/8", UNLESS NOTED. ALL JOINTS SHALL BE TAPED, SPACKLED, AND FINISHED PER USG SPECIFICATIONS.
- 9.8 CERAMIC TILE - PER TILE VENDOR. NO SUBMITTALS REQUIRED, NO SUBSTITUTIONS. WHERE RECESSED OR DERESSED FLOOR SLABS ARE FILLED WITH PORTLAND CEMENT MORTAR BED, SET CERAMIC MOSAIC FLOOR TILE IN EITHER PORTLAND CEMENT PAST OVER PLASTIC MORTAR BED OR LATEX-PORTLAND CEMENT MORTAR OVER CURED MORTAR BED EXCEPT AS SPECIFIED OTHERWISE, ANSI A108-1C, TCA SYSTEM F121-02 OR F111-02. SLOPE SURFACE TO DRAIN TOWARDS SIDEWALK. FINISH WITH A SLIP-RESISTANT EXTERIOR EPOXY FLOOR SEALER.
- 9.9 RUBBER BASE SHALL BE PER THE FINISH SCHEDULE THAT WILL LIST MANUFACTURER, COLOR AND TYPE. INSTALL PRODUCT IN 12" LENGTHS TO MINIMIZE JOINTS.
- 9.10 FRP PANEL (FIBERGLASS REINFORCED POLYESTER PANEL); AS MANUFACTURED BY USG INTERIOR, INC., MARLITE DIVISION, OR EQUAL. SYSTEM CONSISTS OF 3/32" THICK 4' WIDE PANELS, MOLDOINGS, ADHESIVES, AND SEALANTS.
- 9.11 ALL FINISHES, MATERIALS, AND COLORS ARE CALLED OUT IN THE FINISH SCHEDULE. IF NOT NOTED, CONTACT CONSTRUCTION MANAGER.
- 9.12 ALL FINISHES SHALL MEET THE REQUIREMENTS OF THE CODE FOR FIRE SAFETY. TREAT IF NECESSARY TO OBTAIN CORRECT RATINGS.
- 9.13 SEAL TOP AND BOTTOM OF ALL DOORS.
- 9.14 ALL PAINTED SURFACES ARE TO RECEIVE ONE (1) PRIME COAT AND A MINIMUM OF TWO (2) FINISH COATS APPLIED WITH 3/8" NAP ROLLER OR AS REQUIRED FOR PROPER COVERAGE AND UNIFORM APPEARANCE. INSTALL PER MANUFACTURER'S SPECIFICATIONS. APPLY ADDITIONAL COATS WHEN UNDERCOATS OR OTHER CONDITIONS SHOW THROUGH FINAL COAT OF PAINT. UNTIL SURFACE IS OF UNIFORM FINISH, COLOR AND APPEARANCE. CONTRACTOR IS TO SUBMIT (3) 8"x10" SAMPLES SHOWINGS COLOR AND FINISH TO CONSTRUCTION MANAGER FOR APPROVAL PRIOR TO PAINTING.

10.0 SPECIALTIES

- 10.1 FURNISH AND INSTALL FIRE EXTINGUISHERS AS REQUIRED BY CODE.
- 10.2 METAL ACCESS DOORS: PER PLANS.
- 10.3 TOILET ACCESSORIES: PROVIDED AND INSTALL PER ACCESSORIES SCHEDULE. NO SUBSTITUTIONS.

11.0 MECHANICAL - REFER TO MEP DRAWINGS

12.0 ELECTRICAL - REFER TO MEP DRAWINGS



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DO NOT SCALE DRAWINGS
CONTRACTOR TO VERIFY
ALL EXISTING CONDITIONS AND
DIMENSIONS-NOTIFY ARCHITECT
OF ANY DISCREPANCIES PRIOR
TO BEGINNING CONSTRUCTION

NO REVISION

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CALGREEN NOTES AND REQUIREMENTS BISHOPS

DIV ITEM	FEATURE OR MEASURE	APPLICABLE TO PROJECT	NOTE OR REFERENCE TO PLANS
DIVISION 5.1 PLANNING AND DESIGN	1 SITE DEVELOPMENT (5.106) 5.106.1 STORM WATER SOIL LOSS PREVENTION PLAN FOR PROJECTS OF ONE ACRE OR LESS, DEVELOP A STORM WATER SOIL LOSS PREVENTION THAT HAS BEEN DESIGNED, SPECIFIC TO ITS SITE, CONFORMING TO THE STATE STORM WATER NPDES CONSTRUCTION PERMIT 99-08-DWQ OR LOCAL ORDINANCE, WHICHEVER IS STRICTER, AS IS REQUIRED FOR PROJECTS OVER ONE ACRE. THE PLAN SHOULD COVER PREVENTION OF SOIL LOSS BY STORM WATER RUN-OFF AND/OR WIND EROSION, OF SEDIMENTATION, AND/OR OF DUSTS/PARTICULATE MATTER AIR POLLUTION.	NO	TENANT FINISH OUT, NO CIVIL SCOPE OF WORK
	2 5.106.4 BICYCLE PARKING AND CHANGING ROOMS. COMPLY WITH SECTIONS 5.106.4.1 AND 5.106.4.2; OR MEET LOCAL ORDINANCE, WHICHEVER IS STRICTER. 5.106.4.1 SHORT-TERM BICYCLE PARKING. IF THE PROJECT IS ANTICIPATED TO GENERATE VISITOR TRAFFIC, PROVIDE PERMANENTLY ANCHORED BICYCLE RACKS WITHIN 200 FEET OF THE VISITORS' ENTRANCE, READILY VISIBLE TO PASSERS-BY, FOR 5 PERCENT OF VISITOR MOTORIZED VEHICLE PARKING CAPACITY, WITH A MINIMUM OF ONE TWO-WHEE CAPACITY RACK. 5.106.4.2 LONG-TERM BICYCLE PARKING. FOR BUILDINGS WITH OVER 10 TENANT-OCCUPANTS, PROVIDE SECURE BICYCLE PARKING FOR 5 PERCENT OF TENANT-OCCUPIED MOTORIZED VEHICLE PARKING CAPACITY, WITH A MINIMUM OF ONE SPACE.	YES	EXISTING ON SITE SHORT TERM SPACES REQUIRED 2 LONG TERM SPACES REQUIRED 0
	3 5.106.5.2 DESIGNATED PARKING. IN NEW PROJECTS OR ADDITIONS OR ALTERATIONS THAT ADD 10 ORMORE VEHICULAR PARKING SPACES, PROVIDE DESIGNATED PARKING FOR ANY COMBINATION OF LOW-EMITTING, FUEL-EFFICIENT AND CARPOOL/VAN POOL VEHICLES AS SHOWN IN TABLE 5.106.5.2. 5.106.5.2.1 PARKING STALL MARKING. PAINT, IN THE PAINT USED FOR STALL STRIPING, THE FOLLOWING CHARACTERS SUCH THAT THE LOWER EDGE OF THE LAST WORD ALIGNS WITH THE END OF THE STALL STRIPING AND IS VISIBLE BENEATH A PARKED VEHICLE: 5.106.5.3 ELECTRIC VEHICLE (EV) CHARGING. [N] CONSTRUCTION SHALL COMPLY WITH SECTION 5.106.5.3.1 OR SECTION 5.106.5.3.2 TO FACILITATE FUTURE INSTALLATION OF ELECTRIC VEHICLE SUPPLY EQUIPMENT (EVSE). 5.106.5.3.1 SINGLE CHARGING SPACE REQUIREMENTS. [N] 5.106.5.3.2 MULTIPLE CHARGING SPACES REQUIREMENTS. [N] 5.106.5.3.3 EV CHARGING SPACE CALCULATION. [N] PER TABLE 5.106.5.3.3 (APPROX. 3X) 5.106.5.3.4 [N] IDENTIFICATION. 5.106.5.3.5 [N] EV SPACES COUNT AS DESIGNATED PARKING.	NO	TENANT FINISH OUT, NO CIVIL SCOPE OF WORK
	4 5.106.8 LIGHT POLLUTION REDUCTION. COMPLY WITH LIGHTING POWER REQUIREMENTS IN THE CALIFORNIA ENERGY CODE AND DESIGN INTERIOR AND EXTERIOR LIGHTING SUCH THAT ZERO DIRECT-BEAM ILLUMINATION LEAVES THE BUILDING SITE. MEET OR EXCEED EXTERIOR LIGHT LEVELS AND UNIFORMITY RATIOS FOR LIGHTING TYPES 1-4 AS DEFINED IN CHAPTER 10 OF THE CALIFORNIA ADMINISTRATIVE CODE, USING THE FOLLOWING STRATEGIES: 1. SHIELD ALL EXTERIOR LUMINAIRES OR USE CUTOFF LUMINAIRES. 2. CONTAIN INTERIOR LIGHTING WITHIN EACH SOURCE. 3. ALLOW NO MORE THAN .01 HORIZONTAL FC 15 FT. BEYOND THE SITE. 4. CONTAIN ALL EXTERIOR LIGHTING WITHIN PROPERTY BOUNDARIES. EXCEPTION: SEE PART 2, CHAPTER 12, SECTION 1205.6 FOR CAMPUS LIGHTING REQUIREMENTS FOR PARKING FACILITIES AND WALKWAYS.	NO	TENANT FINISH OUT, NO CIVIL SCOPE OF WORK
	5 5.106.10 GRADING AND PAVING. THE SITE SHALL BE PLANNED AND DEVELOPED TO KEEP SURFACE WATER AWAY FROM BUILDINGS. CONSTRUCTION PLANS SHALL INDICATE HOW SITE GRADING OR A DRAINAGE SYSTEM WILL MANAGE ALL SURFACE WATER FLOWS.	NO	TENANT FINISH OUT, NO CIVIL SCOPE OF WORK
5.2 EE	6 5.201.1 5.201.1 SCOPE. BUILDING MEETS OR EXCEEDS THE REQUIREMENTS OF THE CALIFORNIA BUILDING ENERGY EFFICIENCY STANDARDS.3	YES	SEE ELECTRICAL DRAWINGS
	7 5.303.1 METERS. SEPARATE METERS SHALL BE INSTALLED FOR THE USES DESCRIBED IN SECTIONS 5.303.1.1 THROUGH 5.303.1.3. 5.303.1.1 BUILDINGS IN EXCESS OF 50,000 SQUARE FEET. SEPARATE SUBMETERS SHALL BE INSTALLED AS FOLLOWS: 1. FOR EACH INDIVIDUAL LEASED, RENTED, OR OTHER TENANT SPACE WITHIN THE BUILDING PROJECTED TO CONSUME MORE THAN 100 GAL/DAY. 2. FOR SPACES USED FOR LAUNDRY OR CLEANERS, RESTAURANT OR FOOD SERVICE, MEDICAL OR DENTAL OFFICE, LABORATORY, OR BEAUTY SALON OR BARBER SHOP PROJECTED TO CONSUME MORE THAN 100 GAL/DAY. 5.303.1.2 EXCESS CONSUMPTION. ANY BUILDING WITHIN A PROJECT OR SPACE WITHIN A BUILDING THAT IS PROJECTED TO CONSUME MORE THAN 1,000 GAL/DAY.	YES	SEE PLUMBING DRAWINGS
	8 5.303.3 WATER CONSERVING PLUMBING FIXTURES AND FITTINGS. PLUMBING FIXTURES (WATER CLOSETS ANDDURINALS) AND FITTINGS (FAUCETS AND SHOWERHEADS) SHALL COMPLY WITH THE FOLLOWING: 5.303.3.1 WATER CLOSETS. THE EFFECTIVE FLUSH VOLUME OF ALL WATER CLOSETS SHALL NOT EXCEED 1.28 GALLONS PER FLUSH. TANK-TYPE WATER CLOSETS SHALL BE CERTIFIED TO THE PERFORMANCE CRITERIA OF THE U.S.EPA WATERSENSE SPECIFICATION FOR TANK-TYPE TOILETS. NOTE: THE EFFECTIVE FLUSH VOLUME OF DUAL FLUSH TOILETS IS DEFINED AS THE COMPOSITE, AVERAGE FLUSH VOLUME OF TWO REDUCED FLUSHES AND ONE FULL FLUSH. 5.303.3.2 URINALS. THE EFFECTIVE FLUSH VOLUME OF URINALS SHALL NOT EXCEED 0.5 GALLONS PERFLUSH. 5.303.3.3 SHOWERHEADS. 5.303.3.3.1 SINGLE SHOWERHEAD. SHOWERHEADS SHALL HAVE A MAXIMUM FLOW RATE OF NOT MORE THAN 2.0 GALLONS PER MINUTE AT 80 PSI. SHOWERHEADS SHALL BE CERTIFIED TO THE PERFORMANCE CRITERIA OFTHE U.S. EPA WATERSENSE SPECIFICATION FORTHOWERHEADS. 5.303.3.3.2 MULTIPLE SHOWERHEADS SERVING ONE SHOWER. WHEN A SHOWER IS SERVED BYMORE THAN ONE SHOWERHEAD, THE COMBINED FLOW RATE OF ALL SHOWERHEADS AND/OR OTHER SHOWEROUTLETS CONTROLLED BY A SINGLE VALVE SHALL NOT EXCEED 2.0 GALLONS PER MINUTE AT 80 PSI, OR THE SHOWER SHALL BE DESIGNED TO ALLOW ONLY ONE SHOWER OUTLET TO BE IN OPERATION AT A TIME. NOTE: A HAND-HELD SHOWER SHALL BE CONSIDERED ASHOWERHEAD.	YES	SEE PLUMBING DRAWINGS
	8.1 5.303.3.4 FAUCETS AND FOUNTAINS 5.303.3.4.1 NONRESIDENTIAL LAVATORY FAUCETS. LAVATORY FAUCETS SHALL HAVE A MAXIMUM FLOW RATE OFNOT MORE THAN 0.5 GALLONS PER MINUTE AT 60 PSI. 5.303.3.4.2 KITCHEN FAUCETS. KITCHEN FAUCETS SHALL HAVE A MAXIMUM FLOW RATE OF NOT MORE THAN 1.8 GALLONS PER MINUTE AT 60 PSI. KITCHEN FAUCETS MAY TEMPORARILY INCREASE THE FLOW ABOVE THE MAXIMUMRATE, BUT NOT TO EXCEED 2.2 GALLONS PER MINUTE AT 60 PSI, AND MUST DEFAULT TO A MAXIMUM FLOW RATE OF 1.8 GALLONS PER MINUTE AT 60 PSI. 5.303.3.4.3 WASH FOUNTAINS. WASH FOUNTAINS SHALL HAVE A MAXIMUM FLOW RATE OF NOT MORE THAN 1.8 GALLONS PER MINUTE/20 [RM SPACE (INCHES) AT 60 PSI]. 5.303.3.4.4METERING FAUCETS. METERING FAUCETS SHALL NOT DELIVERMORE THAN 0.20 GALLONS PER CYCLE. 5.303.3.4.5METERING FAUCETS FOR WASH FOUNTAINS. METERING FAUCETS FOR WASH FOUNTAINS SHALL HAVEA MAXIMUM FLOWRATE OF NOT MORE THAN 0.20 GALLONS PERMINUTE/20 [RM SPACE (INCHES) AT 60 PSI].	YES	SEE PLUMBING DRAWINGS
	9 5.303.4 AREAS OF ADDITIONS OR ALTERATION. FOR THOSE OCCUPANCIES WITHIN THE AUTHORITY OF THE CALIFORNIA BUILDING STANDARDS COMMISSION AS SPECIFIED IN SECTION 103, THE PROVISIONS OF SECTION 5.303.3 SHALL APPLY TO NEW FIXTURES IN ADDITIONS OR AREAS OF ALTERATIONS TO THE BUILDING.	YES	SEE PLUMBING DRAWINGS
5.3 WATER EFFICIENCY AND CONSERVATION	10 5.303.6 STANDARDS FOR PLUMBING FIXTURES AND FITTINGS. PLUMBING FIXTURES AND FITTINGS SHALL BE INSTALLEDA IN ACCORDANCE WITH THE CALIFORNIA PLUMBING CODE, AND SHALL MEET THE APPLICABLE STANDARDS REFERENCED IN TABLE 1401.1 OF THE CALIFORNIA PLUMBING CODE AND IN CHAPTER 6 OF THIS CODE.	YES	SEE PLUMBING DRAWINGS
	11 5.304.1 WATER BUDGET. A WATER BUDGET SHALL BE DEVELOPED FOR LANDSCAPE IRRIGATION USE.	NO	TENANT FINISH OUT, NO CIVIL SCOPE OF WORK
	12 5.304.2 OUTDOOR POTABLE WATER USE. FOR NEW WATER SERVICE, SEPARATE METERS OR SUBMETERS SHALL BE INSTALLED FOR INDOOR AND OUTDOOR POTABLE WATER USE FOR LANDSCAPED AREAS BETWEEN 1,000 SQUARE FEET AND 5,000 SQUARE FEET.	NO	TENANT FINISH OUT, NO CIVIL SCOPE OF WORK
	13 5.304.3 IRRIGATION DESIGN. IN NEW NONRESIDENTIAL PROJECTS WITH BETWEEN 1,000 AND 2,500 SQUARE FEET OF LANDSCAPED AREA (THE LEVEL AT WHICH THE MLD APPLIES), INSTALL IRRIGATION CONTROLLERS AND SENSORS WHICH INCLUDE THE FOLLOWING CRITERIA, AND MEET MANUFACTURER'S RECOMMENDATIONS. 5.304.3.1 IRRIGATION CONTROLLERS. AUTOMATIC IRRIGATION SYSTEM CONTROLLERS INSTALLED AT THE TIME OF FINAL INSPECTION SHALL COMPLY WITH THE FOLLOWING: 1. CONTROLLERS SHALL BE WEATHER- OR SOIL MOISTURE-BASED CONTROLLERS THAT AUTOMATICALLY ADJUST IRRIGATION IN RESPONSE TO CHANGES IN PLANTS' NEEDS AS WEATHER CONDITIONS CHANGE. 2. WEATHER-BASED CONTROLLERS WITHOUT INTEGRAL RAIN SENSORS OR COMMUNICATION SYSTEMS THAT ACCOUNT FOR LOCAL RAINFALL SHALL HAVE A SEPARATE WIRED OR WIRELESS RAIN SENSOR WHICH CONNECTS OR COMMUNICATES WITH THE CONTROLLER(S). SOIL MOISTURE-BASED CONTROLLERS ARE NOT REQUIRED TO HAVE RAIN SENSOR INPUT.	NO	TENANT FINISH OUT, NO CIVIL SCOPE OF WORK
	14 5.407.1WEATHER PROTECTION. PROVIDE A WEATHER-RESISTANT EXTERIOR WALL AND FOUNDATION ENVELOPE AS REQUIRED BY CALIFORNIA BUILDING CODE, SECTION 1403.2 AND CALIFORNIA ENERGY CODE, SECTION 150, MANUFACTURER'S INSTALLATION INSTRUCTIONS OR LOCAL ORDINANCE, WHICHEVER IS MORE STRINGENT.3	YES	SEE TITLE 24 ENVELOPE CALCULATIONS AND ARCHITECTURAL DETAILS
5.4 MATERIAL CONSERVATION AND RESOURCE EFFICIENCY	15 5.407.2 MOISTURE CONTROL. EMPLOY MOISTURE CONTROL MEASURES BY THE FOLLOWING METHODS: 5.407.2.1 SPRINKLERS. DESIGN AND MAINTAIN LANDSCAPE IRRIGATION SYSTEMS TO PREVENT IRRIGATION SPRAY ON STRUCTURES. 5.407.2.2 ENTRIES AND OPENINGS. DESIGN EXTERIOR ENTRIES AND OPENINGS TO PREVENT WATER INTRUSION INTO BUILDINGS AS FOLLOWS. 5.407.2.2.1 EXTERIOR DOOR PROTECTION. PRIMARY EXTERIOR ENTRIES SHALL BE COVERED TO PREVENT WATER INTRUSION BY USING NONABSORBENT FLOOR AND WALL FINISHES WITHIN AT LEAST 2 FEET AROUND AND PERPENDICULAR TO SUCH OPENINGS PLUS AT LEAST ONE OF THE FOLLOWING: 1. AN INSTALLED AWNING AT LEAST 4 FEET IN DEPTH. 2. THE DOOR IS PROTECTED BY A ROOF OVERHANG AT LEAST 4 FEET IN DEPTH. 3. THE DOOR IS RECESSED AT LEAST 4 FEET. 4. OTHER METHODS WHICH PROVIDE EQUIVALENT PROTECTION. 5.407.2.2.2 FLASHING. INSTALL FLASHINGS INTEGRATED WITH A DRAINAGE PLANE.	YES	TENANT FINISH OUT, NO IRRIGATION SCOPE OF WORK
	16 5.408.1 CONSTRUCTION WASTE MANAGEMENT. RECYCLE AND/OR SALVAGE FOR REUSE A MINIMUM OF 50% OF THE NON- HAZARDOUS CONSTRUCTION WASTE IN ACCORDANCE WITH SECTION 5.408.1.1, 5.408.1.2 OR 5.408.1.3; OR MEET A LOCAL CONSTRUCTION AND DEMOLITION WASTE MANAGEMENT ORDINANCE, WHICHEVER IS MORE STRINGENT. 5.408.2 CONSTRUCTION WASTE MANAGEMENT PLAN. SUBMIT PLAN PER THIS SECTION TO ENFORCEMENT AUTHORITY. 5.408.2.1 DOCUMENTATION. PROVIDE DOCUMENTATION OF THE WASTE MANAGEMENT PLAN THAT MEETS THE REQUIREMENTS LISTED IN SECTION 5.408.2 ITEMS 1 THRU 4, AND THE PLAN IS ACCESSIBLE TO THE ENFORCEMENT AUTHORITY. 5.408.2.2 ISOLATED JOBSITES. THE ENFORCING AGENCY MAY MAKE EXCEPTIONS TO THE REQUIREMENTS OF THIS SECTION WHEN JOBSITES ARE LOCATED IN AREAS BEYOND THE HAIL BOUNDARIES OF THE DIVISION FACILITY. 5.408.3 CONSTRUCTION WASTE. RECYCLE AND/OR SALVAGE FOR REUSE A MINIMUM OF 50 PERCENT OF NON-HAZARDOUS CONSTRUCTION AND DEMOLITION DEBRIS OR MEET LOCAL ORDINANCE, WHICHEVER IS MORE STRINGENT. EXCEPTIONS: 1. EXCAVATED SOIL AND LAND-CLEARING DEBRIS. 2. ALTERNATE WASTE REDUCTION METHODS DEVELOPED BY WORKING WITH LOCAL AGENCIES IF DIVERSION OR RECYCLE FACILITIES CAPABLE OF COMPLIANCE WITH THIS ITEM DO NOT EXIST. 3. IDENTIFIES DIVERSION FACILITIES WHERE CONSTRUCTION AND DEMOLITION WASTE MATERIAL COLLECTED WILL BE TAKEN. 4. SPECIFICS THAT THE AMOUNT OF CONSTRUCTION AND DEMOLITION WASTE MATERIAL DIVERTED SHALL BE CALCULATED BY WEIGHT OR VOLUME, BUT NOT BY BOTH. 5.408.4 EXCAVATED SOIL AND LAND CLEARING DEBRIS. 100 PERCENT OF TREES, STUMPS, ROCKS AND ASSOCIATED VEGETATION AND SOILS RESULTING PRIMARILY FROM LAND CLEARING SHALL BE REUSED OR RECYCLED.	YES	GENERAL CONTRACTOR TO CONTRACT & COORDINATE W/ CONSTRUCTION WASTE VENDOR TO PROVIDE WASTE MANAGEMENT PLAN AND DIVERSION REPORTS SHOWING COMPLIANCE WITH THIS SECTION. SUBMIT DOCUMENTATION TO ENFORCING AGENCIES AS REQUIRED
	17 5.410.1 RECYCLING BY OCCUPANTS. PROVIDE READILY ACCESSIBLE AREAS THAT SERVE THE ENTIRE BUILDING AND ARE IDENTIFIED FOR THE DEPOSITING, STORAGE, AND COLLECTION OF NON-HAZARDOUS MATERIALS FOR RECYCLING.	YES	PROJECT OWNER HAS BEEN INFORMED OF THIS REQUIREMENT.

DIV ITEM	FEATURE OR MEASURE	APPLICABLE TO PROJECT	NOTE OR REFERENCE TO PLANS
5.4 MATERIAL CONSERVATION AND RESOURCE EFFICIENCY	18 5.410.2 COMMISSIONING. FOR NEW BUILDINGS 10,000 SQUARE FEET AND OVER, BUILDING COMMISSIONING FOR ALL BUILDING SYSTEMS COVERED BY T24, PART 6, PROCESS SYSTEMS, AND RENEWABLE ENERGY SYSTEMS SHALL BE INCLUDED IN THE DESIGN AND CONSTRUCTION PROCESSES OF THE BUILDING PROJECT. COMMISSIONING REQUIREMENTS SHALL INCLUDE ITEMS LISTED IN 5.410.2. 5.410.2.1 OWNER'S PROJECT REQUIREMENTS (OPR). DOCUMENTED BEFORE THE DESIGN PHASE OF THE PROJECT BEGINS THE OPR SHALL INCLUDE ITEMS LISTED IN 5.410.4. 5.410.2.2 BASIS OF DESIGN (BOD). A WRITTEN EXPLANATION OF HOW THE DESIGN OF THE BUILDING SYSTEMS MEETS THE OPR SHALL BE COMPLETED AT THE DESIGN PHASE OF THE BUILDING PROJECT AND UPDATED PERIODICALLY TO COVER THE SYSTEMS LISTED IN 5.410.2.2. 5.410.2.3 COMMISSIONING PLAN. A COMMISSIONING PLAN DESCRIBING HOW THE PROJECT WILL BE COMMISSIONED SHALL BE STARTED DURING THE DESIGN PHASE OF THE BUILDING PROJECT AND SHALL INCLUDE ITEMS LISTED IN 5.410.2.3. 5.410.2.4 FUNCTIONAL PERFORMANCE TESTING SHALL DEMONSTRATE THE CORRECT INSTALLATION AND OPERATION OF EACH COMPONENT, SYSTEM, AND SYSTEM-TO-SYSTEM INTERFACE IN ACCORDANCE WITH THE APPROVED PLANS AND SPECIFICATIONS. 5.410.2.5 DOCUMENTATION AND TRAINING. A SYSTEMS MANUAL AND SYSTEMS OPERATIONS TRAINING ARE REQUIRED. 5.410.2.5.1 SYSTEMS MANUAL. THE SYSTEMS MANUAL SHALL BE DELIVERED TO THE BUILDING OWNER OR REPRESENTATIVE AND FACILITIES OPERATOR AND SHALL INCLUDE THE ITEMS LISTED IN 5.410.2.5.1. 5.410.2.5.2 SYSTEMS OPERATIONS TRAINING. THE TRAINING OF THE APPROPRIATE MAINTENANCE STAFF FOR EACH EQUIPMENT TYPE AND/OR SYSTEM SHALL INCLUDE ITEMS LISTED IN 5.410.2.5.2. 5.410.2.6 COMMISSIONING REPORT. A COMPLETE REPORT OF COMMISSIONING PROCESS ACTIVITIES UNDERTAKEN THROUGH THE DESIGN, CONSTRUCTION AND REPORTING RECOMMENDATIONS FOR POST- CONSTRUCTION PHASES OF THE BUILDING PROJECT SHALL BE COMPLETED AND PROVIDED TO THE OWNER OR REPRESENTATIVE.	NO	TENANT FINISH OUT UNDER 10,000 SF
	19 5.410.4 TESTING AND ADJUSTING. TESTING AND ADJUSTING OF SYSTEMS SHALL BE REQUIRED FOR BUILDINGS LESS THAN 10,000 SQUARE FEET. 5.410.4.2 SYSTEMS. DEVELOP A WRITTEN PLAN OF PROCEDURES FOR TESTING AND ADJUSTING SYSTEMS. SYSTEMS TO BE INCLUDED FOR TESTING AND ADJUSTING SHALL INCLUDE, AS APPLICABLE TO THE PROJECT, THE SYSTEMS LISTED IN 5.410.4.2. 5.410.4.3 PROCEDURES. PERFORM TESTING AND ADJUSTING PROCEDURES IN ACCORDANCE WITH INDUSTRY BEST PRACTICES AND APPLICABLE NATIONAL STANDARDS ON EACH SYSTEM. 5.410.4.3.1 HVAC BALANCING. BEFORE A NEW SPACE CONDITIONING SYSTEM SERVING A BUILDING OR SPACE IS OPERATED FOR NORMAL USE, THE SYSTEM SHOULD BE BALANCED IN ACCORDANCE WITH THE PROCEDURES DEFINED BY NATIONAL STANDARDS LISTED IN 5.410.4.3.1. 5.410.4.4 REPORTING. AFTER COMPLETION OF TESTING, ADJUSTING AND BALANCING, PROVIDE A FINAL REPORT OF TESTING SIGNED BY THE INDIVIDUAL RESPONSIBLE FOR PERFORMING THESE SERVICES. 5.410.4.5 OPERATION AND MAINTENANCE MANUAL. PROVIDE THE BUILDING OWNER WITH DETAILED OPERATING AND MAINTENANCE INSTRUCTIONS AND COPIES OF GUARANTEES/WARRANTIES FOR EACH SYSTEM PRIOR TO FINAL INSPECTION. 5.410.4.5.1 INSPECTIONS AND REPORTS. INCLUDE A COPY OF ALL INSPECTION VERIFICATIONS AND REPORTS REQUIRED BY THE ENFORCING AGENCY.	YES	GENERAL CONTRACTOR'S VENDORS RESPONSIBLE TO DEVELOP WRITTEN PLAN OF PROCEDURES FOR TESTING AND ADJUSTING THE FOLLOWING SYSTEMS: * HVAC SYSTEM AND CONTROLS * INDOOR AND OUTDOOR LIGHTING * WATER HEATER SYSTEMS GENERAL CONTRACTOR TO PRODUCE MAINTENANCE MANUAL, COORDINATE WORK AND SUBMIT DOCUMENTATION TO ENFORCING AGENCIES AS REQUIRED SHOWING COMPLIANCE
	20 5.503.1. INSTALL ONLY A DIRECT-VENT SEALED-COMBUSTION GAS OR SEALED WOOD-BURNING FIREPLACE, OR A SEALED WOODSTOVE, AND REFER TO RESIDENTIAL REQUIREMENTS IN THE CALIFORNIA ENERGY CODE, TITLE 24, PART 6, SUBCHAPTER 7, SECTION 150. 5.503.1.1 WOODSTOVES. WOODSTOVES SHALL COMPLY WITH US EPA PHASE II EMISSION LIMITS.	NO	
	20 5.504.1.3 TEMPORARY VENTILATION. IF THE HVAC SYSTEM IS USED DURING CONSTRUCTION, USE RETURN AIR FILTERS WITH A MERV OF 8, BASED ON ASHRAE 52.2-1999, OR AN AVERAGE EFFICIENCY OF 30% BASED ON ASHRAE 52.1-1992. REPLACE ALL FILTERS IMMEDIATELY PRIOR TO OCCUPANCY. APPLIES TO ADDITIONS OR ALTERATIONS.	YES	SEE MECHANICAL DRAWINGS
	21 5.504.3 COVERING OF DUCT OPENINGS AND PROTECTION OF MECHANICAL EQUIPMENT DURING CONSTRUCTION. AT THE TIME OF ROUGH INSULATION, OR DURING STORAGE OF THE CONSTRUCTION SITE AND UNTIL FINAL STARTUP OF THE HEATING AND COOLING EQUIPMENT, ALL DUCT AND OTHER RELATED AIR DISTRIBUTION COMPONENT OPENINGS SHALL BE COVERED WITH TAPE, PLASTIC, SHEET METAL OR OTHER METHODS ACCEPTABLE TO THE ENFORCING AGENCY TO REDUCE THE AMOUNT OF DUST OR DEBRIS WHICH MAY COLLECT IN THE SYSTEM.	YES	SEE MECHANICAL DRAWINGS
5.5 ENVIRONMENTAL QUALITY	22 5.504.4 FINISH MATERIAL POLLUTANT CONTROL. FINISH MATERIALS SHALL COMPLY WITH SECTIONS 5.504.4.1 THROUGH 5.504.4.4. 5.504.4.1 ADHESIVES, SEALANTS, CAULKS. ADHESIVES AND SEALANTS USED ON THE PROJECT SHALL MEET THE REQUIREMENTS OF THE FOLLOWING STANDARDS. 1. ADHESIVES, ADHESIVE BONDING PRIMERS, ADHESIVE PRIMERS, SEALANTS, SEALANT PRIMERS, AND CAULKS SHALL COMPLY WITH LOCAL OR REGIONAL AIR POLLUTION CONTROL OR AIR QUALITY MANAGEMENT DISTRICT RULES WHERE APPLICABLE, OR SCQMD RULE 1168 VOC LIMITS, AS SHOWN IN TABLES 5.504.4.1 AND 5.504.4.2. 2. AEROSOL ADHESIVES, AND SMALLER UNIT SIZES OF ADHESIVES, AND SEALANT OR CAULKING COMPOUNDS (IN UNITS OF PRODUCT, LESS PACKAGING, WHICH DO NOT WEIGH MORE THAN ONE POUND AND DO NOT CONSIST OF MORE THAN 16 FLUID OUNCES) SHALL COMPLY WITH STATEWIDE VOC STANDARDS AND OTHER REQUIREMENTS, INCLUDING PROHIBITIONS ON USE OF CERTAIN TOXIC COMPOUNDS, OF CALIFORNIA CODE OF REGULATIONS, TITLE 17, COMMENCING WITH SECTION 94507.	YES	GENERAL CONTRACTOR'S VENDORS RESPONSIBLE TO SUBMIT "ADHESIVES, SEALANTS, AND CAULKS" PRODUCT INFORMATION SHEETS, ROOM LOCATION MATRIX'S, AND DECLARATION STATEMENT ALONG WITH INDIVIDUAL PRODUCT SPECIFICATION SHEETS FOR EACH ITEM TO BE USED.
	23 5.504.4.3 PAINTS AND COATINGS. ARCHITECTURAL PAINTS AND COATINGS SHALL COMPLY WITH TABLE 5.504.4.2 UNLESS MORE STRINGENT LOCAL LIMITS APPLY. 5.504.4.3.1 AEROSOL PAINTS AND COATINGS. AEROSOL PAINTS AND COATINGS SHALL MEET THE PRODUCT-WEIGHTED MIR LIMITS FOR ROC IN SECTION 94522(A)(3) AND OTHER REQUIREMENTS, INCLUDING PROHIBITIONS ON USE OF CERTAIN TOXIC COMPOUNDS AND OZONE DEPLETING SUBSTANCES (CCR, TITLE 17, SECTION 94509 ET SEQ. 5.504.4.3.2 VERIFICATION. VERIFICATION OF COMPLIANCE WITH THIS SECTION SHALL BE PROVIDED AT THE REQUEST OF THE ENFORCING AGENCY.	YES	PRIOR TO FINAL INSPECTION, A LETTER SIGNED BY THE GENERAL CONTRACTOR OR THE OWNER/BUILDER (FOR ANY OWNER/BUILDER PROJECTS) MUST BE PROVIDED TO THE LOCAL BUILDING OFFICIAL CERTIFYING THAT ALL ADHESIVES, SEALANTS, CAULKS, PAINTS, COATINGS, AEROSOL PAINTS, AEROSOL COATINGS, CARPET SYSTEMS (INCLUDING CARPETING, CUSHION AND ADHESIVE), RESILIENT FLOORING SYSTEMS, AND COMPOSITE WOOD PRODUCTS INSTALLED ON THIS PROJECT ARE WITHIN THE EMISSION LIMITS SPECIFIED IN CGBCS SECTION 5.504.
	24 5.504.4.4 CARPET SYSTEMS. ALL CARPET INSTALLED IN THE BUILDING INTERIOR SHALL MEET THE TESTING AND PRODUCT REQUIREMENTS OF ONE OF THE STANDARDS LISTED IN 5.504.4.4. 5.504.4.4.1 CARPET CUSHION. ALL CARPET CUSHION INSTALLED IN THE BUILDING INTERIOR SHALL MEET THE REQUIREMENTS OF THE CARPET AND RUG INSTITUTE GREEN LABEL PROGRAM. 5.504.4.4.2 CARPET ADHESIVE. ALL CARPET ADHESIVE SHALL MEET THE REQUIREMENTS OF TABLE 804.4.1.	NO	
	25 5.504.4.5 COMPOSITE WOOD PRODUCTS. HARDWOOD PLYWOOD, PARTICLEBOARD, AND MEDIUM DENSITY FIBERBOARD COMPOSITE WOOD PRODUCTS USED ON THE INTERIOR OR EXTERIOR OF THE BUILDING SHALL MEET THE REQUIREMENTS FOR FORMALDEHYDE AS SPECIFIED IN TABLE 5.504.4. 5.504.4.5.2 DOCUMENTATION. VERIFICATION OF COMPLIANCE WITH THIS SECTION SHALL BE PROVIDED AS REQUESTED BY THE ENFORCING AGENCY. DOCUMENTATION SHALL INCLUDE AT LEAST ONE OF THE FOLLOWING: 1. PRODUCT CERTIFICATIONS AND SPECIFICATIONS. 2. CHAIN OF CUSTODY CERTIFICATIONS. 3. OTHER METHODS ACCEPTABLE TO THE ENFORCING AGENCY.	YES	GENERAL CONTRACTOR'S VENDORS RESPONSIBLE TO SUBMIT "COMPOSITE WOOD PRODUCTS" PRODUCT INFORMATION SHEETS, ROOM LOCATION MATRIX'S, AND DECLARATION STATEMENT ALONG WITH INDIVIDUAL PRODUCT SPECIFICATION SHEETS FOR EACH ITEM TO BE USED.
	26 5.504.4.6 RESILIENT FLOORING SYSTEMS. COMPLY WITH THE VOC-EMISSION LIMITS DEFINED IN THE 2009 CHPS CRITERIA AND LISTED ON ITS LOWEMITTING MATERIALS LIST (OR PRODUCT REGISTRY), OR CERTIFIED UNDER THE FLOORSORE PROGRAM OF THE RESILIENT FLOOR COVERING INSTITUTE. 5.504.4.6.1 VERIFICATION OF COMPLIANCE. DOCUMENTATION SHALL BE PROVIDED VERIFYING THAT RESILIENT FLOORING MATERIALS MEET THE POLLUTANT EMISSION LIMITS.	NO	
	27 5.504.5.3 FILTERS. IN MECHANICALLY VENTILATED BUILDINGS, PROVIDE REGULARLY OCCUPIED AREAS OF THE BUILDING WITH AIR FILTRATION MEDIA FOR OUTSIDE AND RETURN AIR PRIOR TO OCCUPANCY THAT PROVIDES AT LEAST A MERV OF 8. 5.504.5.3.1 LABELING. INSTALLED FILTERS SHALL BE CLEARLY LABELED BY THE MANUFACTURER INDICATING THE MERV RATING.	YES	SEE MECHANICAL DRAWINGS
	28 5.504.7 ENVIRONMENTAL TOBACCO SMOKE (ETS) CONTROL. PROHIBIT SMOKING WITHIN 25 FEET OF BUILDING ENTRIES, OUTDOOR AIR INTAKES AND OPERABLE WINDOWS WHERE OUTDOOR AREAS ARE PROVIDED FOR SMOKING, AND IN BUILDINGS; OR AS ENFORCED BY ORDINANCES, REGULATIONS, OR POLICIES OF ANY CITY, COUNTY, CITY AND COUNTY, CALIFORNIA COMMUNITY COLLEGE, CAMPUS OF THE CALIFORNIA STATE UNIVERSITY, OR CAMPUS OF THE UNIVERSITY OF CALIFORNIA, WHICHEVER ARE MORE STRINGENT.	YES	GC TO PROVIDE SIGN STATING "NO SMOKING WITHIN 25 FEET OF BUILDING ENTRIES"
	29 5.505.1 INDOOR MOISTURE CONTROL. BUILDINGS SHALL MEET OR EXCEED THE PROVISIONS OF CALIFORNIA BUILDING CODE, CCR, TITLE 24, PART 2, SECTIONS 1203 AND CHAPTER 14.1.	YES	SEE MECHANICAL DRAWINGS
	30 5.506.1 OUTSIDE AIR DELIVERY. FOR MECHANICALLY OR NATURALLY VENTILATED SPACES IN BUILDINGS, MEET THE MINIMUM REQUIREMENTS OF SECTION 121 OF THE CALIFORNIA ENERGY CODE, CCR, TITLE 24, PART 6 AND CHAPTER 4 OF CCR, TITLE 8, OR THE APPLICABLE LOCAL CODE, WHICHEVER IS MORE STRINGENT.	YES	SEE MECHANICAL DRAWINGS
	31 5.506.2 CARBON DIOXIDE (CO2) MONITORING. FOR BUILDINGS EQUIPPED WITH DEMAND CONTROL VENTILATION, CO2 SENSORS AND VENTILATION CONTROLS SHALL BE SPECIFIED AND INSTALLED IN ACCORDANCE WITH THE REQUIREMENTS OF THE LATEST EDITION OF THE CALIFORNIA ENERGY CODE, CCR, TITLE 24, PART 6, SECTION 121(C).	YES	SEE MECHANICAL DRAWINGS
	32 5.507.4 ACOUSTICAL CONTROL. EMPLOY BUILDING ASSEMBLIES AND COMPONENTS WITH STC VALUES DETERMINED IN ACCORDANCE WITH ASTM E90 AND ASTM E413. 5.507.4.1 EXTERIOR NOISE TRANSMISSION. WALL AND ROOF CEILING ASSEMBLIES MAKING UP THE BUILDING ENVELOPE SHALL HAVE AN STC OF AT LEAST 50, AND EXTERIOR WINDOWS SHALL HAVE A MINIMUM STC OF 30 FOR ANY OF THE FOLLOWING BUILDING LOCATIONS: 1. WITHIN 1,000 FT OF RIGHT OF WAYS OF FREEWAYS. 2. WITHIN 5 MI. OF AIRPORTS SERVING MORE THAN 10,000 COMMERCIAL JETS PER YEAR. 3. WHERE SOUND LEVELS AT THE PROPERTY LINE REGULARLY EXCEED 65 DECIBELS, OTHER THAN OCCASIONAL SOUND DUE TO CHURCH BELLS, TRAIN HORNS, EMERGENCY VEHICLES, AND PUBLIC WARNING SYSTEMS. 5.507.4.2 INTERIOR SOUND. WALL AND FLOOR-CEILING ASSEMBLIES SEPARATING TENANT SPACES AND TENANT SPACES AND PUBLIC PLACES SHALL HAVE AN STC OF AT LEAST 40.	YES	HIGHER DECIBEL LEVELS ARE NOT APPLICABLE AT THIS SITE PER REVIEW OF CITY OFFICIALS. MIN STC RATINGS WILL BE MET
	33 5.508.1 OZONE DEPLETION AND GLOBAL WARMING REDUCTIONS. INSTALLATIONS OF HVAC, REFRIGERATION, AND FIRE SUPPRESSION EQUIPMENT SHALL COMPLY WITH SECTIONS 5.508.1.1 AND 5.508.1.2. 5.508.1.1 CFCs. INSTALL HVAC AND REFRIGERATION EQUIPMENT THAT DOES NOT CONTAIN CFCs. 5.508.1.2 HALONS. INSTALL FIRE SUPPRESSION EQUIPMENT THAT DOES NOT CONTAIN HALONS.	YES	SEE MECHANICAL DRAWINGS

TABLE 5.504.4.1	
ADHESIVE VOC LIMIT	
ARCHITECTURAL APPLICATIONS	CURRENT VOC LIMIT
INDOOR CARPET ADHESIVES	50
CARPET PAD ADHESIVES	50
OUTDOOR CARPET ADHESIVES	150
WOOD FLOORING ADHESIVES	100
RUBBER FLOOR ADHESIVES	50
SUBFLOOR ADHESIVES	50
CERAMIC TILE ADHESIVES	65
VCT AND ASPHALT TILE ADHESIVES	50
DRYWALL AND PANEL ADHESIVES	50
OVIC BASE ADHESIVES	50
MULTIPURPOSE CONSTRUCTION ADHESIVES	70
STRUCTURAL GLAZING ADHESIVES	100
SINGLE-PLY ROOF MEMBRANE ADHESIVES	250
OTHER ADHESIVE NOT SPECIFICALLY LISTED	50
SPECIALTY APPLICATIONS	
PVC WELDING	510
CPVC WELDING	490
ABS WELDING	325
PLASTIC CEMENT WELDING	250
ADHESIVE PRIMER FOR PLASTIC	550
CONTACT ADHESIVE	80
SPECIAL PURPOSE CONTACT ADHESIVE	250
STRUCTURAL WOOD MEMBER ADHESIVE	140
TOP AND TRIM ADHESIVE	250
SUBSTRATE SPECIFIC APPLICATIONS	
METAL TO METAL	30
PLASTIC FOAMS	50
POURIOUS MATERIAL (EXCEPT WOOD)	50
WOOD	30
FIBERGLASS	80

TABLE 5.504.4.2	
SEALANT VOC LIMIT	
SEALANTS	CURRENT VOC LIMIT
ARCHITECTURAL	250
MARINE DECK	780
NONMEMBRANE ROOF	300
ROADWAY	250
SINGLE-PLY ROOF MEMBRANE	450
OTHER	420
SEALANT PRIMERS	
ARCHITECTURAL	250
NONPOROUS	775
POROUS	500
MODIFIED BITUMINOUS	760
MARINE DECK	750
OTHER	750

TABLE 5.504.4.3			
VOC LIMITS FOR ARCHITECTURAL COATINGS			
COATING CATEGORY	EFFECTIVE 1/1/2010	EFFECTIVE 1/1/2012	
FLAT COATINGS	50		
NONFLAT COATINGS	100		
NONFLAT HIGH GLOSS COATINGS	150		
SPECIALTY COATINGS			
ALUMINUM ROOF COATINGS	400		
BASEMENT SPECIALTY COATINGS	400		
BITUMINOUS ROOF COATINGS	50		
BITUMINOUS ROOF PRIMERS	350		
BOND BREAKERS	350		
CONCRETE CURING COMPOUNDS	350		
CONCRETE/MASONRY SEALERS	100		
DRAINWAY SEALERS	50		
DRY FOG COATINGS	150		
FAUX FINISH COATINGS	350		
FIRE RESISTIVE COATINGS	350		
FLOOR COATINGS	100		
FORM-RELEASE COMPOUNDS	250		
GRAPHIC ARTS COATINGS (SIGN PAINTS)	500		
HIGH-TEMPERATURE COATINGS	420		
INDUSTRIAL MAINTENANCE COATINGS	250		
LOW SOLIDS COATINGS	120		
MAGNESITE CEMENT COATINGS	450		
MASTIC TEXTURE COATINGS	100		
METALLIC PIGMENTED COATINGS	500		
MULTICOLOR COATINGS	250		
PRETREATMENT WASH PRIMERS	420		
PRIMERS, SEALERS, AND UNDERCOATERS	100		
REACTIVE PENETRATING SEALERS	350		
RECYCLED COATINGS	250		
ROOF COATINGS	50		
RUST PREVENTATIVE COATINGS	400	250	
SHELLACS			
CLEAR	730		
OPAQUE	550		
SPECIALTY PRIMERS, SEALERS, AND UNDERCOATERS	350	100	
STAINS	250		
STONE CONSOLIDANTS	450		
SWIMMING POOL COATINGS	340		
TRAFFIC MARKING COATINGS	100		
TUB AND TILE REFINISH COATINGS	420		
WATERPROOFING MEMBRANES	250		
WOOD COATINGS	275		
WOOD PRESERVATIVES	350		
ZINC-RICH PRIMERS	340		

BISHOPS - TENANT FINISHOUT
DANVILLE SQUARE
39 RAILROAD AVE
DANVILLE, CA 94526

DO NOT SCALE DRAWINGS
CONTRACTOR TO VERIFY
ALL EXISTING CONDITIONS AND
DIMENSIONS—NOTIFY ARCHITECT
OF ANY DISCREPANCIES PRIOR
TO BEGINNING CONSTRUCTION

NO REVISION

ISSUE

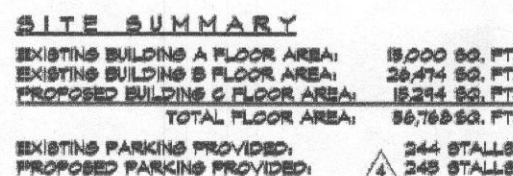
ISSUE FOR PERMIT 03/22/18

SHEET NUMBER

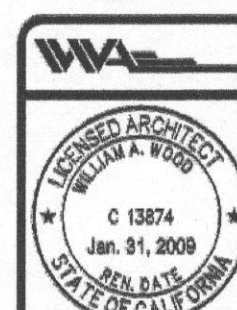
A001

DATE OF THIS PRINTING - 03/21/18

1. ALL EXTERIOR DOORS OUT OF TENANT SPACE SHALL BE EQUIPPED WITH PANIC HARDWARE.
2. THE ACCESSIBLE PATHS OF TRAVEL AND ACCESSIBLE PARKING SERVING THIS TENANT SPACE EXIST AND ARE IN COMPLIANCE WITH THE CURRENT CODES.
3. THIS IS A TENANT INTERIOR FINISH OUT PROJECT ONLY AND THERE IS NO SCOPE OF WORK ON THE SITE OR EXTERIOR. ALL SITE AND EXTERIOR WORK HAS BEEN PERFORMED UNDER SEPARATE AND PREVIOUS PERMIT.
4. ALL EXISTING ACCESSIBLE PARKING SPACES TO REMAIN. EXISTING PARKING ARE IN FULL COMPLIANCE WITH ACCESSIBILITY REQUIREMENTS PER PREVIOUS APPROVED PLANS. GC TO VERIFY.
5. WALKS AND SIDEWALKS SHALL HAVE A CONTINUOUS COMMON SURFACE, NOT INTERRUPTED BY STEPS OR ABRUPT CHANGES IN LEVEL EXCEEDING 1/2" AND SHALL BE A MINIMUM OF 48" IN WIDTH. WHEN ABRUPT CHANGES IN LEVEL NOT EXCEEDING 1/2" OCCUR, THEY SHALL BE BEVELED WITH A SLOPE NOT GREATER THAN 1:2, EXCEPT THAT LEVEL CHANGES NOT EXCEEDING 1/4" MAY BE VERTICAL. §[119-302, 303, 403 CBC].
6. ABRUPT CHANGES IN LEVEL EXCEEDING 4" IN A VERTICAL DIMENSION BETWEEN WALKS, SIDEWALKS, OR OTHER PEDESTRIAN WAYS AND ADJACENT SURFACES OR FEATURES SHALL BE IDENTIFIED BY WARNING CURBS AT LEAST 6" IN HEIGHT ABOVE THE WALK OR SIDE WALK SURFACE. §[119-303.5 CBC].
7. SITE PLAN IS FOR REFERENCE ONLY. ALL EXTERIOR CONDITIONS ARE EXISTING AND BEYOND OUR SCOPE OF WORK. PER LEASE AGREEMENT BISHOPS TENANT CANNOT PERFORM WORK OUTSIDE OF LEASE SPACE.



	REVISIONS	DATE
1	SEE COMMENTS FOR CHG.	5-15-05
2	SEE ADDENDUMS	7-5-05
3	CLEARANCE	9-3-05
4	SEE REVISION	11-14-07
5		
6		
7		
8		




DANVILLE SQUARE - PHASE 2

RAILROAD AVENUE
DANVILLE CALIFORNIA

**WILLIAM WOOD
ARCHITECTS**
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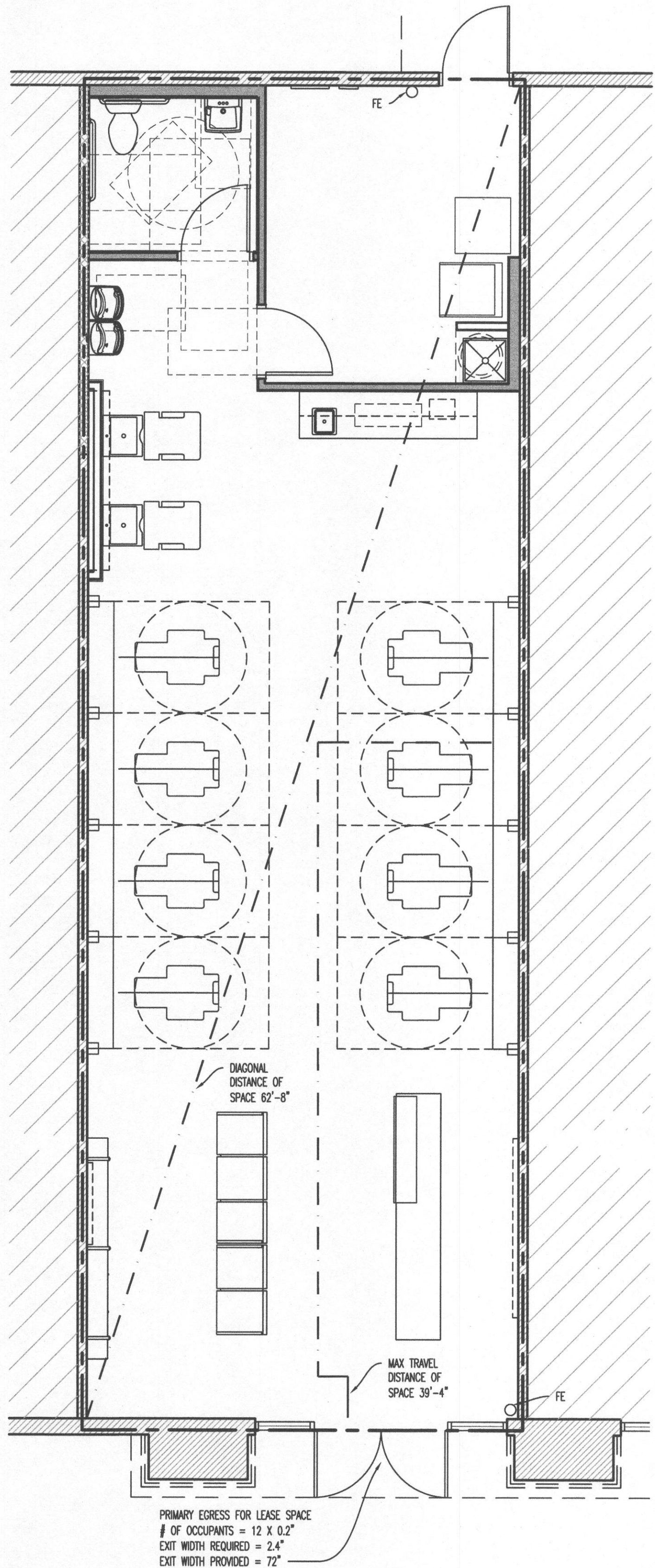
DRAWN TK, GM
CHECKED WAY
DATE 2-27-06
SCALE SHOWN
JOB NO. 05354C
SHEET
A1
OF SHEETS



NORTH

01 EXISTING SITE PLAN
SCALE: NTS

OCCUPANCY CALCULATIONS		
FROM OCCUPANCY CALCULATIONS BASED ON 2016 CALIFORNIA BUILDING CODE		
OCCUPANTS ARE CALCULATED IN EACH INDIVIDUAL SPACE, THEN ROUNDED UP		
ASSEMBLY AREAS	TOTAL SQ. FT.	OCC LOAD
<div><div></div>BUSINESS</div> 100 GROSS	1,159	12
TOTAL OCCUPANTS		12



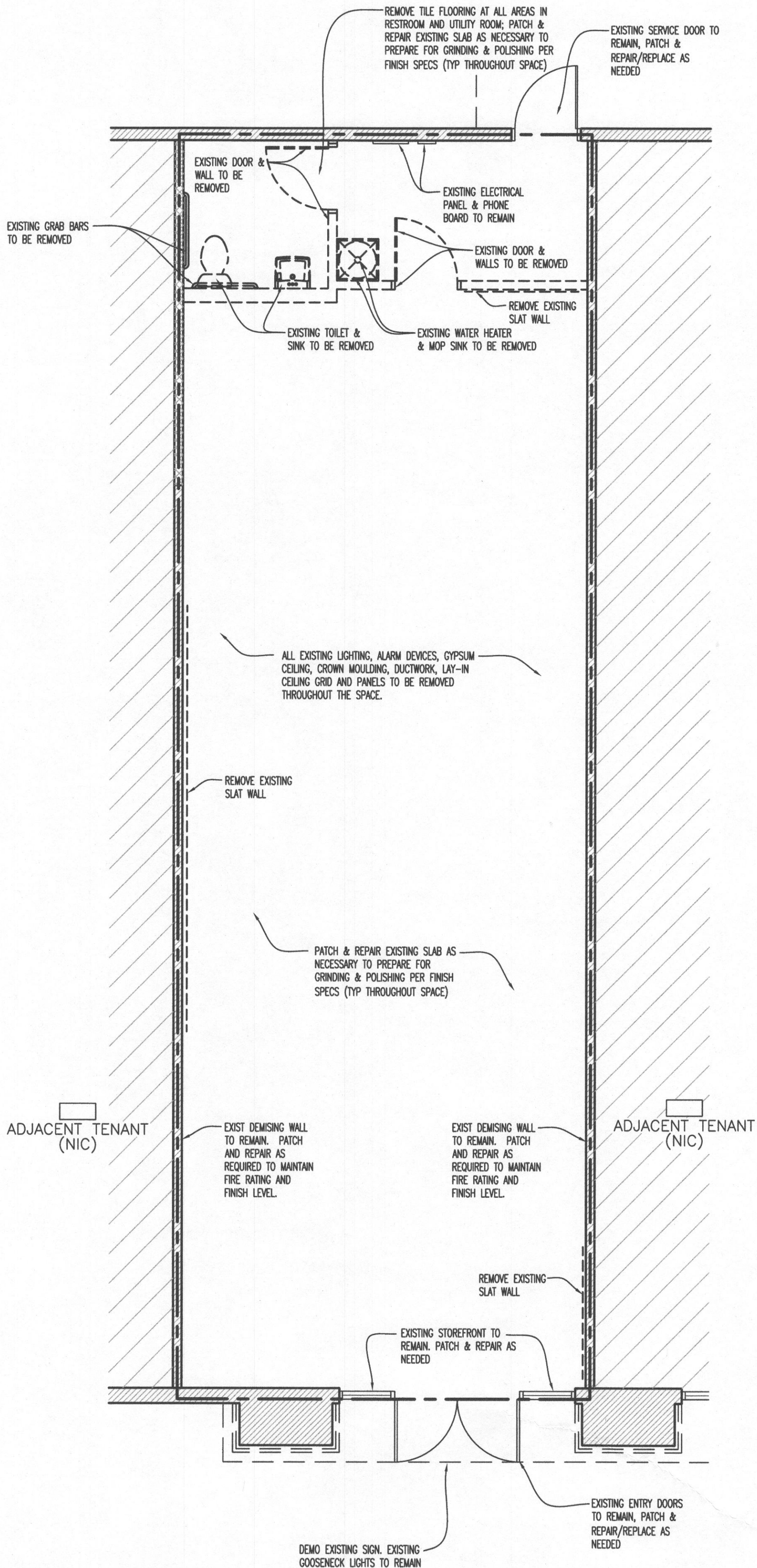
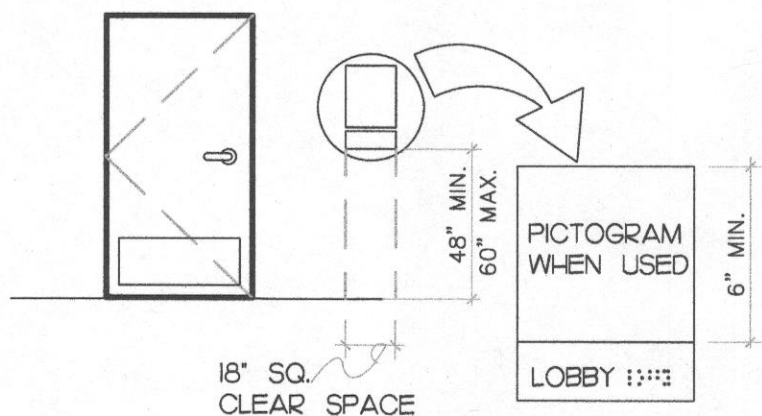
02 LIFE SAFETY & OCCUPANCY PLAN
SCALE: 1/4"=1'-0"

LIFE SAFETY GENERAL NOTES:

- A. ALL EGRESS DOORS SHALL BE READILY OPERABLE FROM THE EGRESS SIDE WITHOUT THE USE OF A KEY OR SPECIAL KNOWLEDGE OR EFFORT.
B. PROVIDE SIGN ON OR NEAR THE MAIN EXIT DOOR, READING "THIS DOOR TO REMAIN UNLOCKED WHEN BUILDING IS OCCUPIED".

TACTILE SIGNAGE:

- A. WHEN SIGNS IDENTIFY A PERMANENT ROOM OR SPACE OF A BUILDING OR SITE, OR WHEN SIGNS DIRECT OR GIVE INFORMATION ABOUT ACCESSIBLE ELEMENTS AND FEATURE OF A BUILDING OR SITE, THEY SHALL INCLUDE THE APPROPRIATE SYMBOL OF ACCESSIBILITY OR PICTOGRAM, WITH THE EQUIVALENT VISUAL AND TACTILE DESCRIPTION PLACED DIRECTLY BELOW THE PICTOGRAM. THE OUTSIDE BORDER OF THE PICTOGRAM SHALL BE MINIMUM 6" IN HEIGHT.
- B. WHEN SIGNS IDENTIFY, OR GIVE INFORMATION ABOUT ACCESSIBLE ELEMENTS AND FEATURE OF A BUILDING OR SITE, THEY SHALL INCLUDE THE APPROPRIATE SYMBOL OF ACCESSIBILITY OR PICTOGRAM, WITH THE EQUIVALENT VISUAL AND TACTILE DESCRIPTION PLACED DIRECTLY BELOW THE PICTOGRAM. THE OUTSIDE BORDER OF THE PICTOGRAM SHALL BE MINIMUM 6" IN HEIGHT.
- C. VISUAL CHARACTERS SHALL BE UPPERCASE, STANDARD SANS SERIF FONT. THE HEIGHT OF VISUAL CHARACTERS SHALL BE A MINIMUM 5/8" PLUS 1/8" PER FOOT OF VIEWING DISTANCE OVER SIX FEET. CHARACTER WIDTH SHALL BE 55% MINIMUM AND 110% MAXIMUM OF THE HEIGHT OF THE CHARACTER. CHARACTER STROKE WIDTH OF VISUAL ONLY CHARACTERS SHALL BE A MINIMUM OF 10% OF THE CHARACTER HEIGHT, AND A MAXIMUM OF 30%. TACTILE SIGNAGE, DUPLICATING THE INFORMATION SHALL BE PROVIDED, EITHER AS PART OF THE VISUAL SIGN OR A SEPARATE TACTILE SIGN PROVIDED.
- D. TACTILE CHARACTERS SHALL BE UPPERCASE, STANDARD SANS SERIF FONT, RAISED 1/32" OFF THE BACKGROUND. THE HEIGHT OF TACTILE CHARACTERS SHALL BE BETWEEN 5/8" AND 2". CHARACTER WIDTH SHALL BE 55% MINIMUM AND 110% MAXIMUM OF THE HEIGHT OF THE CHARACTER. CHARACTER STROKE WIDTH SHALL BE A MINIMUM OF 10% OF THE CHARACTER HEIGHT, AND A MAXIMUM OF 15%. CHARACTERS SHALL BE ACCOMPANIED BY GRADE 2 BRAILLE.
- E. GRADE 2 BRAILLE SHALL HAVE DOMED OR ROUNDED DOTS RAISED 1/40" OFF THE BACKGROUND, WITH DOTS SPACED 1/10" WITH-IN CELLS, AND 1/4" BETWEEN CELLS. (OR SPACED PER ANSI TABLE 703.5)
- F. TACTILE SIGNS SHALL BE MOUNTED 48" MINIMUM, AND 60" MAXIMUM ABOVE THE FLOOR TO THE CENTERLINE OF THE SIGN. AN 18" X 18" CLEAR SPACE IS REQUIRED IN FRONT OF THE TACTILE SIGN, BEYOND THE ARC OF ANY DOOR SWING. WHERE SIGNS ARE MOUNTED AT DOORS, THE SIGN SHALL BE ON THE LATCH SIDE OF THE DOOR. WHERE SIGNS ARE MOUNTED AT DOUBLE DOORS, OR WHERE THERE IS NO WALL SPACE, THE SIGN SHALL BE MOUNTED ON THE NEAREST ADJACENT WALL, PREFERABLY THE RIGHT SIDE.
- G. CHARACTERS AND SYMBOLS SHALL CONTRAST WITH THEIR BACKGROUND. CHARACTERS, SYMBOLS AND BACKGROUNDS SHALL HAVE A NON-GLARE FINISH.



DEMOLITION GEN NOTES:

- CONTRACTOR TO ON-SITE VERIFY THE EXTENT OF DEMOLITION SHOWN HERE PRIOR TO BID AND COORDINATE WITH OWNER'S REPRESENTATIVE THE FULL SCOPE OF WORK.
- ITEMS WHICH ARE TO REMAIN AND ARE DAMAGED DURING PERFORMANCE OF WORK SHALL BE REPAIRED TO THEIR ORIGINAL CONDITION OR REPLACED WITH NEW.
- DO NOT OVERLOAD STRUCTURAL ELEMENTS. PROVIDE NEW SUPPORTS AND REINFORCEMENT FOR EXISTING CONSTRUCTION WEAKENED BY DEMOLITION OR REMOVAL WORK.
- WHERE PORTIONS OF THE INTERIOR SURFACES OF THE FACILITY ARE EXPOSED TO THE WEATHER, PROTECT ALL SURFACES AT ALL TIMES WITH VISQUEEN.
- PROTECT ALL ELECTRICAL AND MECHANICAL SERVICES, WHICH ARE TO REMAIN.
- TERMINATE ALL ELECTRICAL AND MECHANICAL SERVICE TO BE REMOVED IN A MANNER CONFORMING TO THE NATIONALLY RECOGNIZED CODE COVERING THE SPECIFIC UTILITY AND SATISFACTORY TO THE OWNER AND BUILDING OFFICIALS.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR REQUESTING ALL INSPECTIONS REQUIRED.
- ON COMPLETION OF EACH DAYS WORK, DEMOLITION DEBRIS SHALL BE REMOVED AND SHALL BE LEFT IN A CLEAN CONDITION, SATISFACTORY TO THE OWNER.
- REMOVE AND TRANSPORT DEBRIS AND RUBBISH IN A MANNER THAT WILL PREVENT SPILLAGE ON STREETS AND ADJACENT AREAS. CLEAN UP SPILLAGE FROM STREETS AND ADJACENT AREAS, WHERE OCCURS.
- COMPLY WITH FEDERAL, STATE AND LOCAL HAULING AND DISPOSAL REGULATIONS.
- AFTER DEMOLITION, THE CONTRACTOR SHALL VERIFY AND INSURE FULL OPERATION OF EXISTING ELECTRICAL DEVICES THAT ARE TO REMAIN.
- NO WALL OR PART OF WALL SHALL BE PERMITTED TO FALL IN ANY DIRECTION UNRESTRAINED.
- PROVIDE DUST BARRIERS AT LOCATIONS DIRECTED BY LANDLORD.
- ALL WORK SHALL COMPLY WITH ALL STATE AND LOCAL BUILDING CODES, ORDINANCES, AND ANY GOVERNING AGENCIES HAVING JURISDICTION OVER THE PROJECT.
- ALL CONSTRUCTION AND MATERIALS SHALL BE AS SPECIFIED AND AS REQUIRED BY THE CURRENT EDITION OF THE BUILDING CODE, LOCAL CODES, AND AUTHORITIES.
- THE CONTRACTOR SHALL CONFINE HIS OPERATIONS ON THE SITE TO AREAS AS PERMITTED BY THE LANDLORD.
- GC TO PROVIDE CONSTRUCTION BARRICADES AS REQUIRED BY LANDLORD FIELD VERIFY REQUIREMENTS WITH LANDLORD.
- MAINTAIN INTEGRITY OF ALL FIRE RATED PARTITIONS OR SHAFTS -- GC TO REPAIR/REPLACE FIRE PROOFING DAMAGED DURING DEMOLITION.
- ON ALL EXISTING DOOR TO REMAIN, TENANT G.C. TO VERIFY CONDITION & HARDWARE REFURBISHED TO LIKE NEW CONDITION. COORDINATE W/ARCHITECT REPLACEMENT & HARDWARE.
- GENERAL CONTRACTOR TO INSPECT PREMISES PRIOR TO DEMOLITION TO DETERMINE EXTENT OF WORK INVOLVED AND TO MAINTAIN STRUCTURAL INTEGRITY. ELECTRICAL CONTRACTOR TO DISCONNECT ALL ELECTRICAL ITEMS AND REMOVE WIRING AT AREAS OF DEMO SHOWN DASHED. REFER TO NEW PLAN & INSPECT PREMISES TO DETERMINE EXTENT OF WORK. CAP ELECTRICAL LINES WHERE REMOVED. PLUMBING CONTRACTOR TO DISCONNECT, CAP AND REMOVE PLUMBING FIXTURES, WATER, SEWER AND GAS PIPING AS REQUIRED PER NEW PLUMBING PLAN. INSPECT PREMISES TO DETERMINE EXTENT OF WORK. VERIFY QUANTITY AND LOCATIONS.
- ANY CHANGES TO THE DRAWINGS OR CONTRACT DOCUMENTS SHALL BE APPROVED IN WRITING BY OWNER'S REP PRIOR TO START OF WORK.
- GENERAL CONTRACTOR TO COORDINATE WITH ALL TRADES DURING DEMOLITION.
- CONTRACTOR SHALL IMMEDIATELY NOTIFY OWNER OF ITEMS IN QUESTION AND/OR CONFLICTS PRIOR TO CONTINUING DEMO.
- SPRINKLER SYSTEM TO REMAIN. MODIFICATIONS TO THE HEIGHT AND LOCATION OF SPRINKLER HEADS NEED TO BE COORDINATED WITH MECHANICAL DUCT LAYOUT.
- EXISTING STOREFRONT SYSTEMS THAT ARE TO REMAIN MUST HAVE HOLES, DAMAGE, ETC. TO BE PATCHED & REPAIRED AS NEEDED.
- REMOVE UNUSED FIRE ALARM EQUIPMENT AS NECESSARY.
- WHEN WALLS, COLUMNS OR OTHER SUPPORTING AND/OR BRACING ELEMENTS ARE SCHEDULED FOR DEMOLITION, STRUCTURAL SUPPORTS AND BRACING FOR THE ADJACENT CONSTRUCTION SHALL BE PROVIDED AND MAINTAINED UNTIL THE PERMANENT SUPPORTING STRUCTURES ARE IN PLACE AND ABLE TO SUPPORT IMPOSED LOADS.

DEMO WALL LEGEND

- EXISTING WALLS TO REMAIN
- EXISTING WALLS/FIXTURE/ITEM TO BE REMOVED

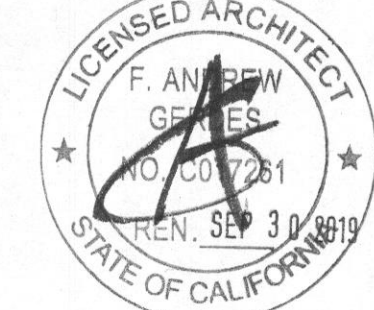


01 DEMOLITION PLAN
SCALE: 1/4"=1'-0"

GH A

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MAR 2 2 2019

BISHOPS
BISHOPS - TENANT FINISHOUT
DANVILLE SQUARE
39 RAILROAD AVE
DANVILLE, CA 94526

DO NOT SCALE DRAWINGS
CONTRACTOR TO VERIFY
ALL EXISTING CONDITIONS AND
DIMENSIONS-NOTIFY ARCHITECT
OF ANY DISCREPANCIES PRIOR
TO BEGINNING CONSTRUCTION

NO REVISION

ISSUE

ISSUE FOR PERMIT 03/22/18

PROJECT NUMBER
C170445

SHEET NUMBER

D101

DATE OF THIS PRINTING - 03/21/18

KEYED FURNISHING NOTES:

- 1 CASH WRAP, REF: 04/MM01
- 2 CUTTING STATION, REF: 20/MM01
- 3 SHAMPOO STATION, REF: 24/AB01 AND PLUMB DRAWINGS
- 4 DISPENSARY, REF: 18/MM01
- 5 PRODUCT DISPLAY, REF: 02/MM01
- 6 CHAIR SEATING, B.O.
- 7 LOGO PAINTED ON FLOOR, P-5 (DIMENSIONS ARE APPROXIMATE)
- 8 MINI REFRIGERATOR, MOUNTED UNDER CABINET
- 9 SAFE, MOUNTED UNDER CABINET
- 10 50" TV MOUNTED ON WALL BRACKET
- 11 AV SYSTEM, MOUNTED UNDER CABINET
- 12 READER BOARD SYSTEM
- 13 COUNTERTOP TOWEL WARMER B.O.
- 14 DISPENSARY SHELVES TO BE INSTALLED DIRECTLY ABOVE CABINET
- 15 BRANDED LIGHT BOX (SCHWARZKOPF)

NOTE:

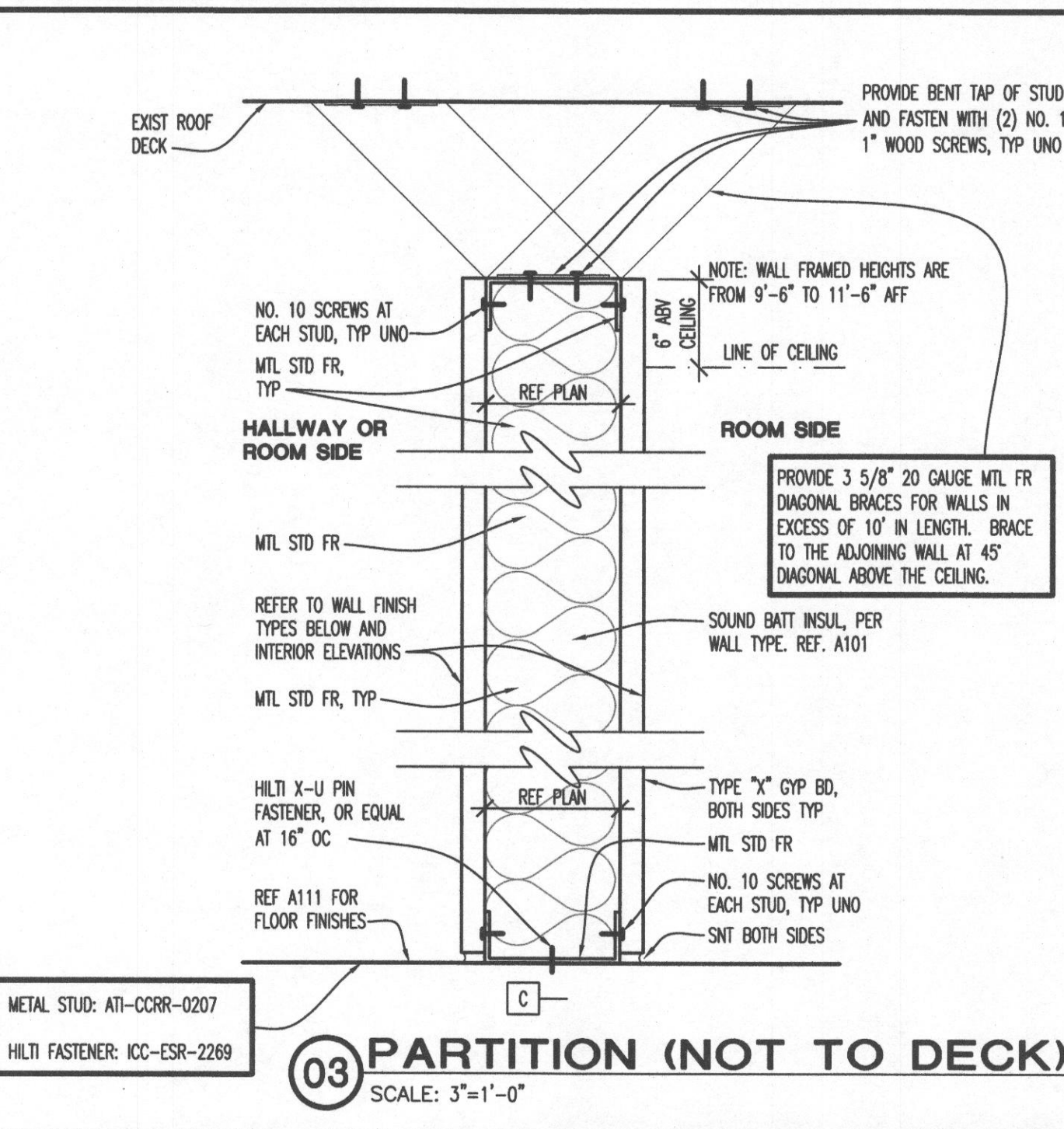
WASHER/DRYER IS PROVIDED BY OWNER BUT MUST COMPLY WITH THE FOLLOWING CODE SECTIONS OF THE CALIFORNIA BUILDING CODE:

- WASHING MACHINE SHALL COMPLY WITH CBC 11B-611.
- DYER MACHINE SHALL COMPLY WITH CBC 11B-611.
- PROVIDE CLEAR FLOOR SPACE IN ACCORDANCE WITH CBC 11B-611.2.
- OPERABLE PARTS, INCLUDING THE DOORS, LINT SCREENS, AND DETERGENT AND LEACH COMPARTMENTS, SHALL COMPLY WITH CBC 11B-309 PER CBC 11B-611.3.
- TOP LOADING MACHINES SHALL HAVE THE DOOR TO THE LAUNDRY COMPARTMENT LOCATED 36" MAXIMUM ABOVE THE FINISH FLOOR PER CBC 11B-611.4.
- FRONT LOADING MACHINES SHALL HAVE THE BOTTOM OF THE OPENING TO THE LAUNDRY COMPARTMENT LOCATED 15" TO 36" ABOVE THE FINISH FLOOR PER CBC 11B-611.4.

MATERIAL/FINISH SCHEDULE

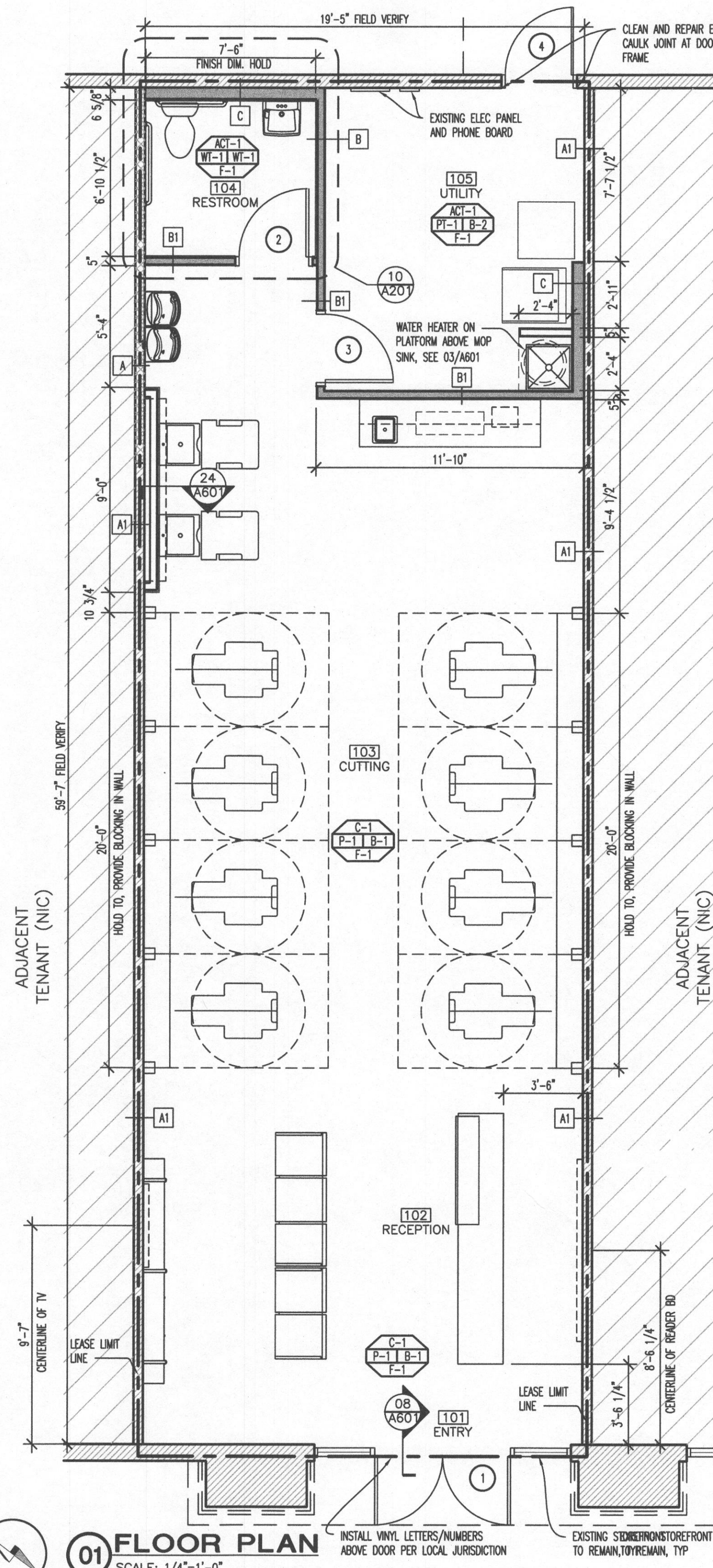
FINISH	DESCRIPTION
B BASES	
B-1	WOOD BASE: MANUFACTURER: G.C. SOURCE PRODUCT: 1x4 S4S WHITE OAK BASE COLOR: STAIN ST-1
B-2	VINYL BASE: MANUFACTURER: ROPPE PRODUCT: 4" COVE BASE - 700 SERIES COLOR: CHARCOAL #123
CEILING / GYP / WALL COVERING	
C-1	EXPOSED CEILING TO STRUCTURE AND DECK PAINT ALL EXPOSED ELEMENTS INCLUDING HVAC DUCTWORK P-4
ACT-1	2' x 2' ACQUISIT SUSPENDED CEILING GRID: STANDARD 15/16" STEEL - WHITE FINISH TILES: ARMSTRONG ULTIMA HEALTH ZONE SQUARE LAY IN (OR APPROVED EQUAL) - WHITE FINISH, CENTER GRID IN SPACE - OR AS SHOWN.
FRP-1	FRP - WHITE, GC PROVIDED INSTALL OVER 5/8" GYP BD OR TILE BACKER BD AT WET LOCATIONS AS SHOWN IN OFFICE/UTILITY, IF APPLICABLE.
WT-1	PRODUCT: 4"x8" SUBWAY WALL TILE MFR: VILLEROY & BOCH, SUBWAY-3215, COLOR: WHITE SMOOTH 1050 INSTALLATION: RUNNING BOND GROUT: CUSTOM BUILDING PRODUCTS, COLOR #370 DOVE GRAY, 1/4" JOINT. GROUT NOTE: USE GROUT BOOST STAIN RESISTANT GROUT ADDITIVE (MIXES WITH CEMENT BASED GROUT) IN PLACE OF WATER.
F FLOOR FINISHES / TILE	
F-1	EXPOSED CONCRETE: GRIND AND POLISH PER BELOW: GRIND/CUT TWO PASSES OVER WITH 40 METALS GRIND/CUT TWO PASSES OVER WITH 80 METALS CONCRETE POLISH WITH 100 RESINS CONCRETE POLISH WITH 200 RESINS APPLY SCOFIELD FORMULA ONE DENSIFIER CONCRETE POLISH WITH 400 XENTH PAD CONCRETE POLISH WITH 800 XENTH PAD CONCRETE POLISH WITH 1,500 XENTH PAD APPLY SCOFIELD FORMULA ONE GUARD IN SEALER HIGH SPEED BURNISH WITH 3,000 GRIT DIAMOND IMPREGNATED PAD
P PAINT & STAIN	
P-1	MANUFACTURER: SHERWIN-WILLIAMS COLOR/FINISH: SW-7624 SLATE TILE - SATIN NOTE: ALL WALLS TO BE PAINTED P-1 UNLESS NOTED OTHERWISE
P-2	MANUFACTURER: SHERWIN-WILLIAMS COLOR/FINISH: HCSW-4026 OXFORD WHITE - SATIN
P-3	MANUFACTURER: SHERWIN-WILLIAMS COLOR/FINISH: SW-6884 CRISTALINE ORANGE - SATIN
P-4	MANUFACTURER: SHERWIN-WILLIAMS COLOR/FINISH: SW-7624 SLATE TILE - DRY-FALL, FLAT
P-5	MANUFACTURER: RUST-OLEUM SIERRA PERFORMANCE, 2-PART WATER BASED EPOXY FLOOR COATING: S40 GLOSS BLACK #208070 S40 ACTIVATOR #208086
ST-1	MANUFACTURER: MINWAX COLOR/FINISH: 50% CLASSIC GREY 271, 50% DARK WALNUT 2716, MINWAX WOOD FINISH STAIN

WALL LEGEND DETAILING:



04 FURNISHING & WALL ELEMENTS PLAN

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



WALL TYPES:

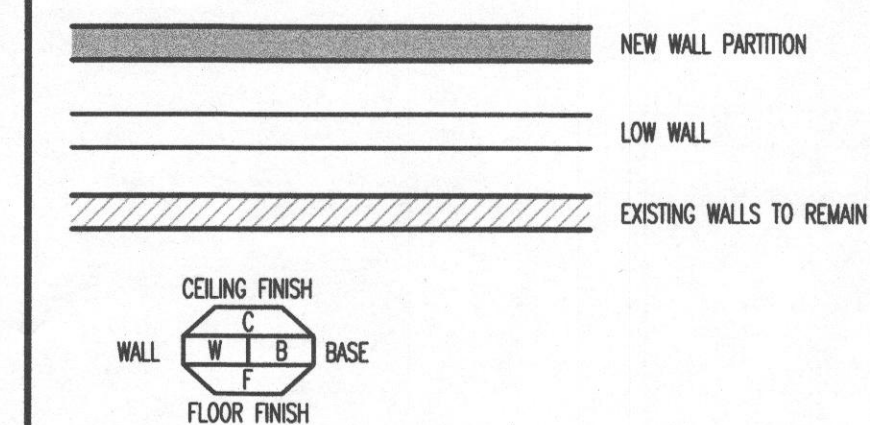
- EXISTING SHEAR WALL PER UL U-419: METAL STUDS FROM FLOOR TO DECK @ 16" O.C. WITH 5/8" TYPE X GYP BD BOTH SIDES, 3" MINERAL WOOL OR FIBER INSULATION, FIRE TAPE JOINTS AND FIRE CAULK OPENINGS AT DECK.
- EXISTING DEMISING WALL PER UL U-419: METAL STUDS FROM FLOOR TO DECK @ 16" O.C. WITH 5/8" TYPE X GYP BD BOTH SIDES, 3" MINERAL WOOL OR FIBER INSULATION, FIRE TAPE JOINTS AND FIRE CAULK OPENINGS AT DECK.
- 3-5/8" METAL STUDS @ 16" O.C. WITH 5/8" GYP BD BOTH SIDES TO 6" ABOVE CEILING. REFER TO 03/A101
- 3-5/8" METAL STUDS @ 16" O.C. WITH 5/8" GYP BD BOTH SIDES TO BOTTOM OF JOISTS.
- 6" METAL STUDS @ 16" O.C. WITH 5/8" GYP BD ONE SIDE TO 6" ABOVE CEILING.

WALL TYPE NOTES:

- ALL WALLS EXTENDING TO DECK TO UTILIZE A SLIP TRACK TO ALLOW FOR A MINIMUM OF 3/4" VERTICAL MOVEMENT.
- AT ALL WALL TYPES, PROVIDE TILE BACKER BOARD WHERE WET WALLS OCCUR. BACKER BOARD SHALL BE HEIGHT OF TILE FINISH SHOWN ON ELEVATIONS.
- ALL WALLS SHALL RECEIVE LEVEL 4 SMOOTH FINISH, TO BE CONFIRMED IN FIELD BY CM.
- ALL WALLS EXTENDING ABOVE 13'-0" SHALL BE FRAMED WITH 18 GA METAL FRAMING.
- WALLS AT MOP SINK TO RECEIVE FRP.
- FRAMING CONTRACTOR SHALL PROVIDE SOLID WOOD BLOCKING AT ALL WALL MOUNTED FIXTURES AND ACCESSORIES, INCLUDING, BUT NOT LIMITED TO - WALL MOUNTED SHELVING, BASE AND UPPER CABINETS, CUBBIES, CLOSET SHELVING AND RODS, WALL MOUNTED DOOR STOPS, TOILET ROOM PARTITIONS, LAY'S, GRAB BARS, TOILET ROOM EQUIPMENT AND ACCESSORIES, MOP SINKS, TV LOCATIONS, DRINKING FOUNTAINS, AND WALL MOUNTED LIGHT FIXTURES.

LEGEND:

REFER TO 0003 FOR SYMBOLS KEY & LEGEND



GENERAL NOTES:

- PROVIDE (1) ONE FIRE EXTINGUISHER PER 3,000 S.F., VERIFY WITH LOCAL FIRE MARSHAL FOR TYPE & FINAL LOCATIONS PRIOR TO INSTALLATION.
- REFER TO KEY PLANS FOR INTERIOR ELEVATIONS KEYS ON INTERIOR ELEVATION SHEETS.
- ALL WOOD BLOCKING TO BE FIRE RETARDANT TREATED TYPICAL.
- INTERIOR FRAMING TO BE MIN 22 GA METAL FRAMING AT 16" OC UNLESS NOTED OTHERWISE. ALL FRAMING TO BE 3-5/8" MTL FRAMING UNLESS NOTED OTHERWISE. IF APPLICABLE, REFER TO STRUCTURAL NOTES FOR ADDITIONAL FRAMING INFORMATION.
- GC TO INSULATE BEHIND ALL PLUMBING IN EXTERIOR WALLS TYP.
- ALL DIMENSIONS TO FACE OF FINISH, U.N.O.
- INTERIOR "HOLD" OR "CLEAR" DIMENSIONS ARE FINISH DIMENSIONS.
- REF ELECTRICAL DRAWINGS FOR OUTLETS HEIGHTS. USE G.F.I. OUTLETS WHERE REQUIRED BY CODE.
- REFER TO OWNER'S VENDOR FOR INTERIOR SIGNAGE SCOPE.
- ALL INTERIOR DOORS FRAMES SHALL BE SET AT 4" FROM ADJACENT PERPENDICULAR PARTITION, UNLESS OTHERWISE NOTED OR DIMENSIONED.
- CONTRACTOR SHALL PERFORM SITE VISIT AND VERIFY ALL EXISTING CONDITIONS BEFORE PROVIDING PRICING AND PRIOR TO ANY CONSTRUCTION. CONTRACTOR SHALL NOTIFY ARCHITECT OF ANY DISCREPANCIES BETWEEN THESE DRAWINGS AND EXISTING SITE CONDITIONS IMMEDIATELY UPON DISCOVERY AND SHALL OBTAIN WRITTEN DIRECTION BEFORE COMMENCING CONSTRUCTION OF ANY ITEMS IN QUESTION.
- EXISTING DEMISING, FRONT, AND BACK WALLS ABOVE EXISTING CEILING TO BE FINISHED, SANDED, AND PREPARED TO RECEIVE PAINT.

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MAR 2 2 2019

BISHOPS
BISHOPS - TENANT FINISHOUT
DANVILLE SQUARE
39 RAILROAD AVE
DANVILLE, CA 94526

DO NOT SCALE DRAWINGS
CONTRACTOR TO VERIFY
ALL EXISTING CONDITIONS AND
DIMENSIONS-NOTIFY ARCHITECT
OF ANY DISCREPANCIES PRIOR
TO BEGINNING CONSTRUCTION

NO REVISION

ISSUE

PROJECT NUMBER
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A101

DATE OF THIS PRINTING - 03/21/18

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RCP NOTES

1. ALL ACOUSTIC TILE JOINT LINES TO BE ALIGNED & COORDINATED FOR FIXTURE PLACEMENT, AVOIDING LESS THAN 1/2 OF A TILE AROUND THE PERIMETER WHEREVER POSSIBLE.
2. ANY LIGHT NOT DIMENSIONALLY LOCATED IS TO BE CENTERED IN THE CEILING TILE, CEILING AREA, OR ROOM AS APPLICABLE. ALL "CAN" TYPE FIXTURES TO BE MOUNTED IN THE CENTER OF THE CEILING TILES UNLESS NOTED OTHERWISE.
3. SPRINKLER MODIFICATIONS/INSTALLATION DRAWINGS ARE BY OTHERS, UNDER SEPARATE PERMIT.
4. REFER TO DETAIL AND NOTES ON 23/A601 FOR TYPICAL SUSPENDED CEILING ATTACHMENTS AND SUPPORT.
5. CENTER CAN LIGHTS IN TILE WHEN LOCATED IN ACT, UNLESS OTHERWISE NOTED.
6. GC TO PROVIDE STRUCTURAL BLOCKING FOR ALL EXTERIOR SIGNAGE. COORDINATE EXACT LOCATIONS WITH SIGNAGE VENDOR.
7. ALL ELECTRICAL, LIGHTING CONTROLLERS, AND LIGHTING ARE PROVIDED BY GC UNLESS OTHERWISE NOTED.
8. EXCESSIVE DECK HEIGHT (I.E. TALLER THAN 16'-0") REQUIRES GC TO ACCOMMODATE FOR PROPER BOTTOM-OF-FIXTURE HEIGHT FOR PENDANT LIGHTS (L1).

MATERIAL/FINISH SCHEDULE

FINISH	DESCRIPTION
B BASES	
B-1	WOOD BASE: MANUFACTURER: G.C. SOURCE PRODUCT: 1-1/4" S4S WHITE OAK BASE COLOR: STAIN ST-1
B-2	VINYL BASE: MANUFACTURER: ROPPE PRODUCT: 4" CONE BASE - 700 SERIES COLOR: CHARCOAL #123
CEILINGS / GYP / WALL COVERING	
C-1	EXPOSED CEILING TO STRUCTURE AND DECK PAINT ALL EXPOSED ELEMENTS INCLUDING HVAC DUCTWORK P-4
ACT-1	2' x 2' ACOUSTIC SUSPENDED CEILING GRID: STANDARD 15/16" STEEL - WHITE FINISH TILES: ARMSTRONG ULTIMA HEALTH ZONE SQUARE LAY IN (OR APPROVED EQUAL) - WHITE FINISH, CENTER GRID IN SPACE - OR AS SHOWN.
FRP-1	FRP - WHITE. GC PROVIDED INSTALL OVER 5/8" GYP BD OR TILE BACKER BD AT WET LOCATIONS AS SHOWN IN OFFICE/UTILITY, IF APPLICABLE.
WT-1	PRODUCT: 4"x8" SUBWAY WALL TILE MFR: VILEROY & BOCH, SUBWAY-3215, COLOR: WHITE SMOOTH 1050 INSTALLATION: RUNNING BOND GROUT: CUSTOM BUILDING PRODUCTS, COLOR #370 DOVE GRAY, 1/4" JOINT. GROUT NOTE: USE GROUT BOOST STAIN RESISTANT GROUT ADDITIVE (MIXES WITH CEMENT BASED GROUT) IN PLACE OF WATER.
F FLOOR FINISHES / TILE	
F-1	EXPOSED CONCRETE: GRIND AND POLISH PER BELOW: GRIND/CUT TWO PASSES OVER WITH 40 METALS GRIND/CUT TWO PASSES OVER WITH 80 METALS GRIND/CUT TWO PASSES OVER WITH 150 METALS CONCRETE POLISH WITH 100 RESINS CONCRETE POLISH WITH 200 RESINS APPLY SCOFIELD FORMULA ONE DENSIFIER CONCRETE POLISH WITH 400 XENTH PAD CONCRETE POLISH WITH 800 XENTH PAD CONCRETE POLISH WITH 1,500 XENTH PAD APPLY SCOFIELD FORMULA ONE GUARD W SEALER HIGH SPEED BURNISH WITH 3,000 GRT DIAMOND IMPREGNATED PAD
P PAINT & STAIN	
P-1	MANUFACTURER: SHERWIN-WILLIAMS COLOR/FINISH: SW-7624 SLATE TILE - SATIN NOTE: ALL WALLS TO BE PAINTED P-1 UNLESS NOTED OTHERWISE
P-2	MANUFACTURER: SHERWIN-WILLIAMS COLOR/FINISH: HGSW-4026 OXFORD WHITE - SATIN
P-3	MANUFACTURER: SHERWIN-WILLIAMS COLOR/FINISH: SW-6884 OBSTINATE ORANGE - SATIN
P-4	MANUFACTURER: SHERWIN-WILLIAMS COLOR/FINISH: SW-7624 SLATE TILE - DRY-FALL, FLAT
P-5	MANUFACTURER: RUST-OLEUM SIERRA PERFORMANCE, 2-PART WATER BASED EPOXY FLOOR COATING S40 GLOSS BLACK #208070 S40 ACTIVATOR #208086
ST-1	MANUFACTURER: MINWAX COLOR/FINISH: 50% CLASSIC GREY 271, 50% DARK WALNUT 2716, MINWAX WOOD FINISH STAIN

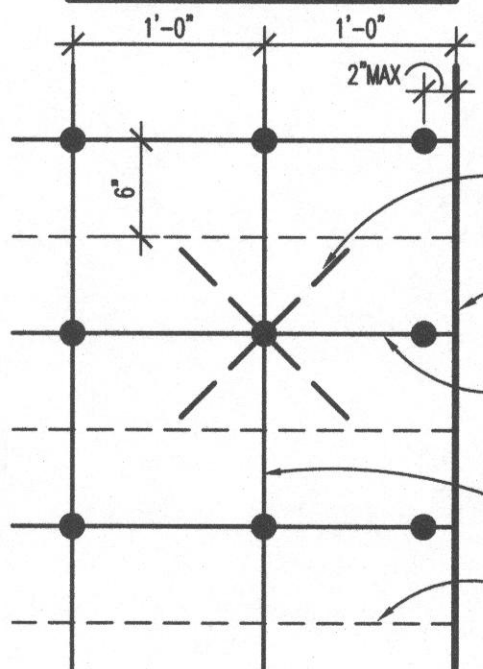
RCP LEGEND

- CEILING FLUSH MOUNT LIGHT:
MANF: WAC LIGHTING
MODEL #FM-4009-30-CH, 10W LED A120V
- WALL MOUNT LIGHT:
MANF: CUSTOM LIGHT FIXTURE, 22W LED 120V, DAMP LABEL, MOUNT 8/0 3'-8" AFF (BY CDS FULFILLMENT)
- WALL MOUNT LIGHT:
MANF: GEORGE KOVACS
MODEL #P5044-084-L, 20W A120V MOUNT ABOVE MIRROR AT 84" AFF, CENTERED OVER VANITY
- RECESSED CAN LIGHT (DAMP LABEL COMPATIBLE)
MANF: JUNO, 5" IC 900 LUMEN 13W LED DOWNLIGHT
MODEL #SP29403G3-27K-N-1
- LED EMERGENCY EGRESS LIGHTING/SIGNAGE COMBO WITH 90 MINUTE BATTERY BACKUP
MANF: BARRON EXITRONIX, - VLED-EL90 SERIES, MODEL #VLED-U-BL-EL90
- LED EMERGENCY EGRESS LIGHTING WITH 90 MINUTE BATTERY BACKUP
MANF: BARRON EXITRONIX, - LED-EL90 SERIES, MODEL #LED-90-BL
- LED EMERGENCY EXIT SIGN WITH 90 MINUTE BATTERY BACKUP - ARROW DENOTES DIRECTIONAL SIGNAGE
MANF: HUBBELL LIGHTING, - COMPASS SERIES, MODEL #CER
- LED EMERGENCY EXTERIOR EGRESS LIGHTING - CONNECTED TO EXIT SIGN BATTERY BACKUP
MANF: HUBBELL LIGHTING, - COMPASS SERIES, MODEL #CERD
- 2x4 RECESSED LED LUMINAIRE FIXTURE
MANF: INDY LIGHTING
MODEL #S2X4BL-39-30-U-WH-3
- DECORATIVE PENDANT LIGHT
MANF: CUSTOM, AIRCRAFT CABLE SUSPENDED, 22W LED, 120/277V, DAMP LABEL, MOUNT SO 8/0 FIXTURE IS AT 9'-0" A.F.F. (BY CDS FULFILLMENT)
- TRACK LIGHT SYSTEM:
MANF: JUNO, TRAC-MASTER TRACK, & TRAC-LITES FIXTURES
MODEL #T 4 OR 8 FT TRACKS BL, SP36475-35-K-F-BL
FIXTURE HEADS, PAR20 LED 8W-10W A120V, BOT OF TRACK AT 108" AFF, 3 HEADS PER STATION AND AS SHOWN (BY CDS FULFILLMENT)
- 26" ROUND HVAC DIFFUSER, MOUNTED AT 120" AFF
- 24" x 24" HVAC DIFFUSER
- 12" x 12" HVAC DIFFUSER
- 24" x 24" HVAC RETURN
- EXHAUST FAN

- NOTES:**
1. ALL WIRES (VERTICAL AND SPAYED) SHALL BE #12 GA. GALV. STEEL.
 2. EACH END OF ALL WIRES SHALL HAVE TIGHT TURNS WITHIN 1 1/2" OF ATTACHMENT.
 3. VERTICAL HANGER WIRES SHALL OCCUR AT 48" MAX. ALONG ALL MAIN RUNNERS. VERT. HANGER WIRES SHALL ALSO OCCUR AT ALL MAIN RUNNERS WITHIN 8" MAX. OF ALL WALLS AND CLG. DISCONTINUITIES. VERTICAL HANGER WIRES SHALL NOT BE MORE THAN 1 IN 6 OUT OF PLUMB.
 4. SPAY WIRES (4 AT 90 DEGREES FROM EACH OTHER) SHALL BE PROVIDED AT 12" O.C. IN BOTH DIRECTIONS AND NOT MORE THAN 6" FROM ANY WALL WHEN REQUIRED BY LOCAL/STATE CODES.
 5. ALL CLG. LIGHT FIXTURES AND HVAC AIR REGISTERS SHALL BE SUPPORTED BY A MIN. OF (2) HANGERS AT OPPOSITE CORNERS CLG. SYSTEM SHALL NOT SUPPORT OTHER ITEMS.

CEILING NOTE:
CEILING TO COMPLY WITH REQUIREMENTS SET FORTH IN USG'S CEILING SYSTEM REPORT NUMBER ESR-1222

NOTE:
USE HEAVY DUTY CEILING GRID.



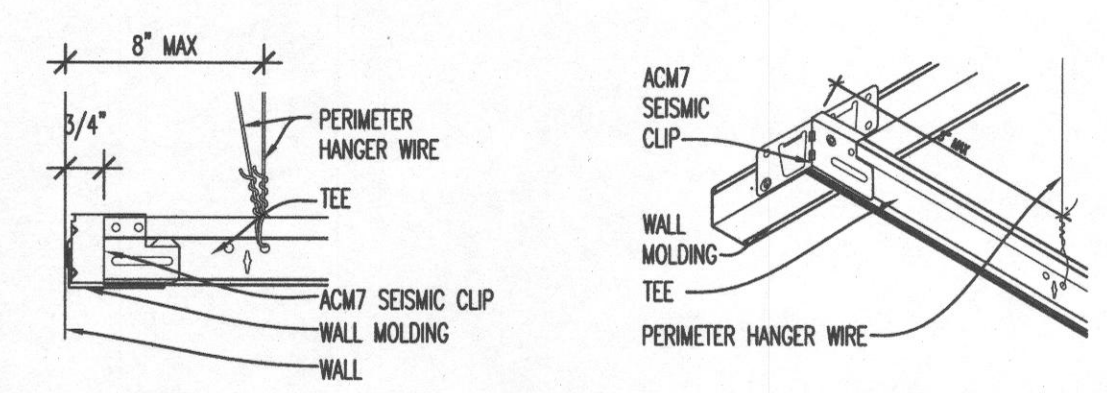
- COMPRESSION POST AND DIAGONAL BRACING (12 GA WIRES SPAYED IN FOUR DIRECTIONS) - REFER TO DETAIL ABOVE
- WALL LINE
- MAIN RUNNERS AT 4'-0" OC
- CROSS RUNNERS AT 4'-0" OC
- VERTICAL SUPPORTS - 12 GA WIRE AT 4'-0" OC (EACH WAY)
- INTERMEDIATE RUNNERS AT 4'-0" OC

HEIGHT*	EMT OPTION
UP TO 5'-0"	3/4" EMT
UP TO 6'-0"	1" EMT
UP TO 7'-0"	1-1/4" EMT
UP TO 10'-0"	-

* DISTANCE BETWEEN CEILING AND STRUCTURE ABOVE.

NOTE:
REFER DETAIL 03 FOR WALL EDGE.

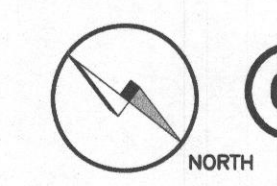
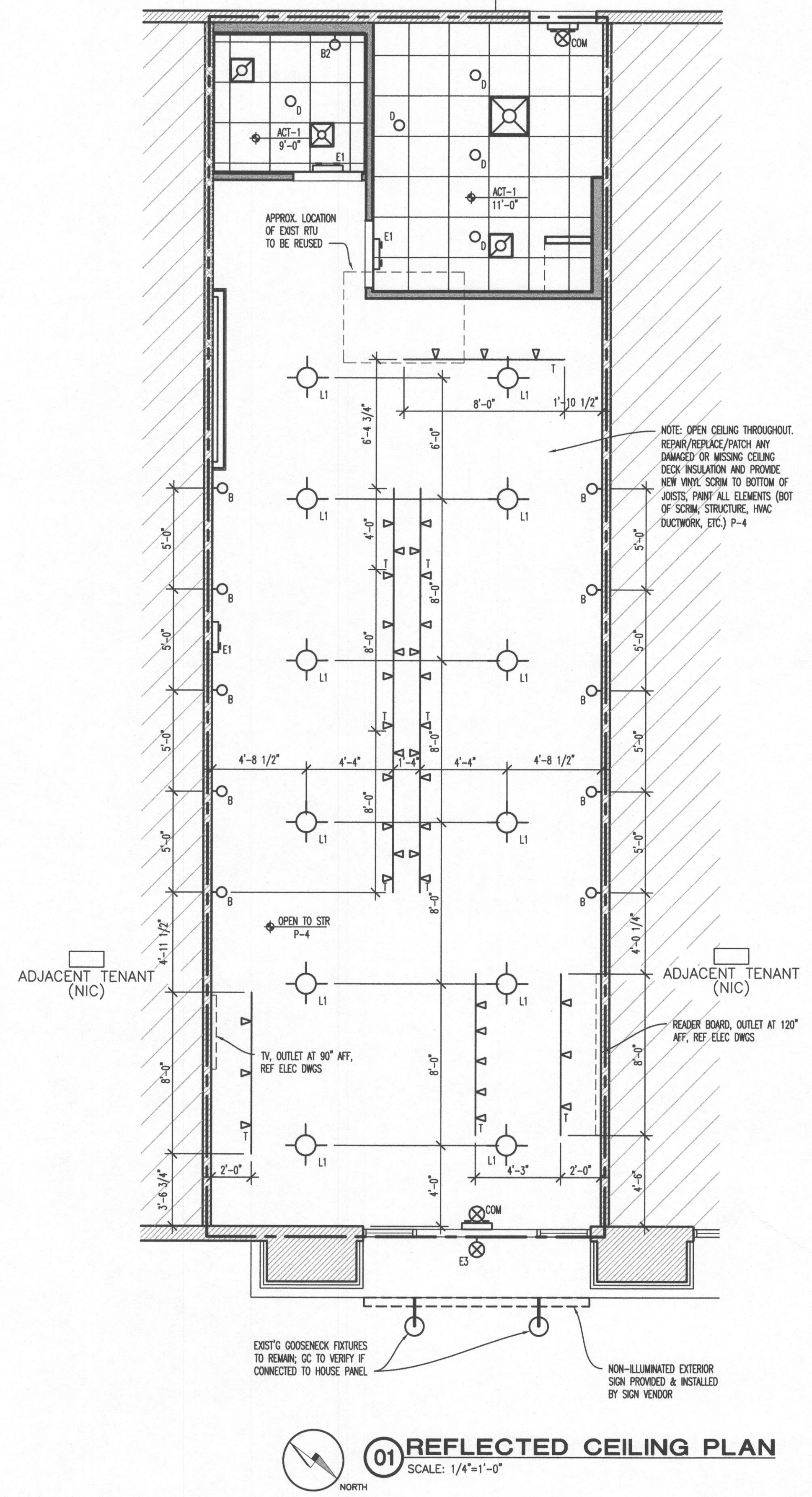
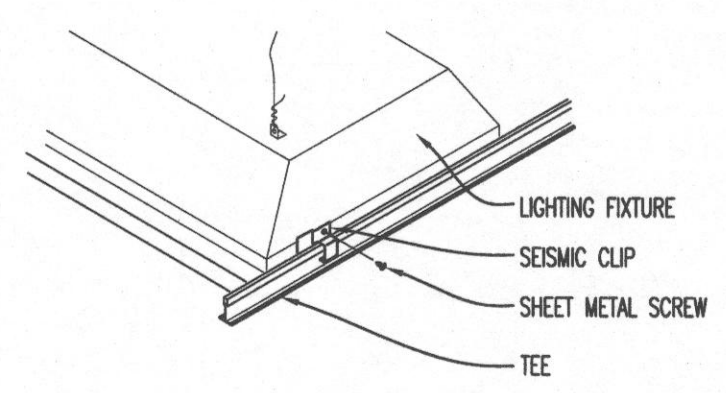
04 CEILING SUPPORT
SCALE: 1"=1'-0"



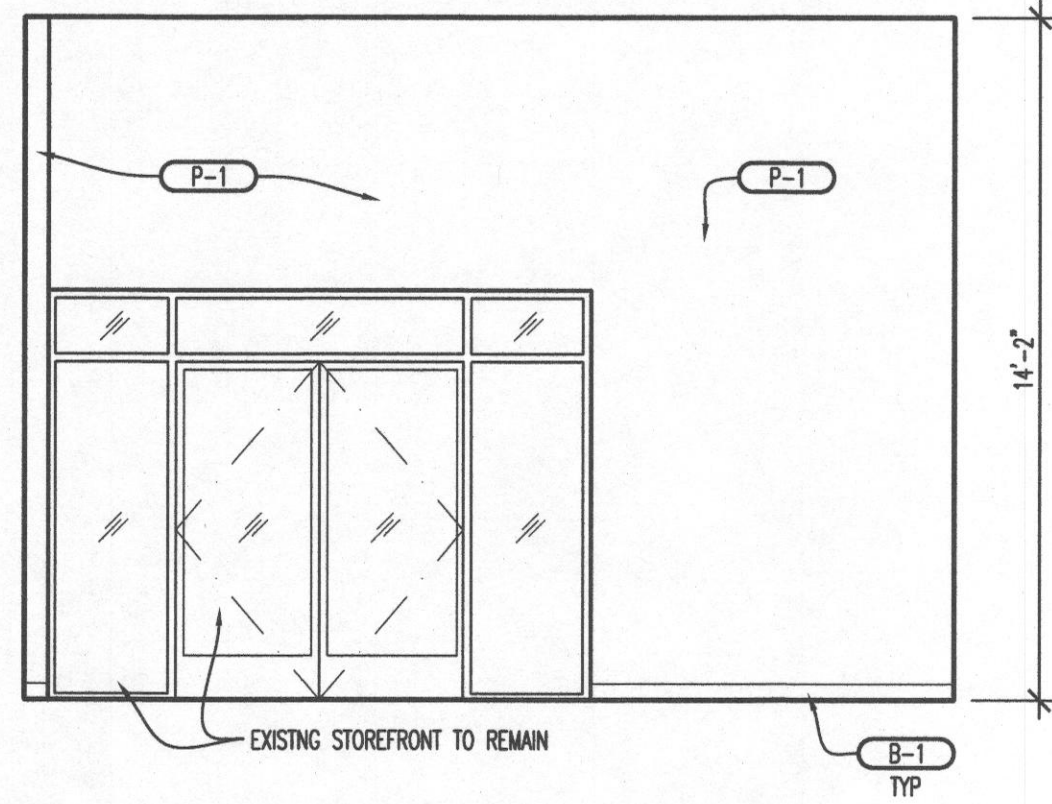
02 SUSPENDED CEILING AT WALL
SCALE:N.T.S.

GRID IS TO BE ATTACHED TO CLOSURE ANGLE IN EACH ORTHOGONAL HORIZONTAL DIRECTION. THE OTHER END SHALL HAVE A 3/4" CLEARANCE FROM THE WALL AND REST UPON AND BE FREE TO SLIDE ON THE CLOSURE ANGLE

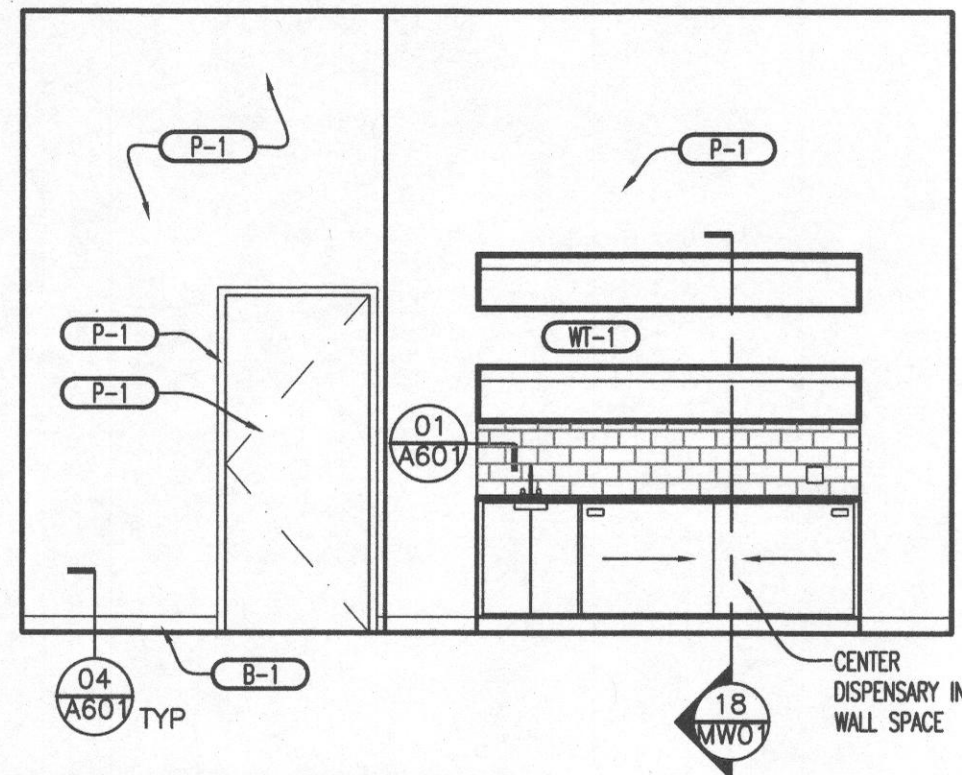
03 LIGHT FIXTURE IN SUSPENDED CEILING
SCALE:N.T.S.



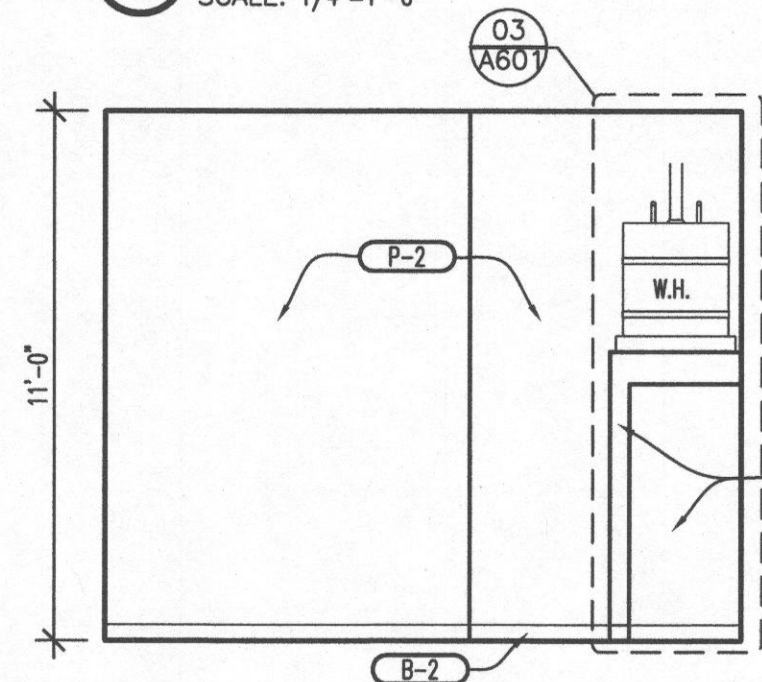
01 REFLECTED CEILING PLAN
SCALE: 1/4"=1'-0"



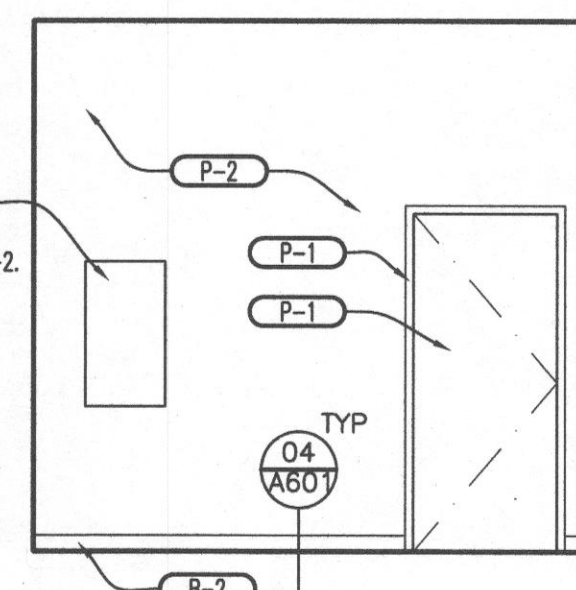
01 ENTRY / RECEPTION
SCALE: 1/4"=1'-0"



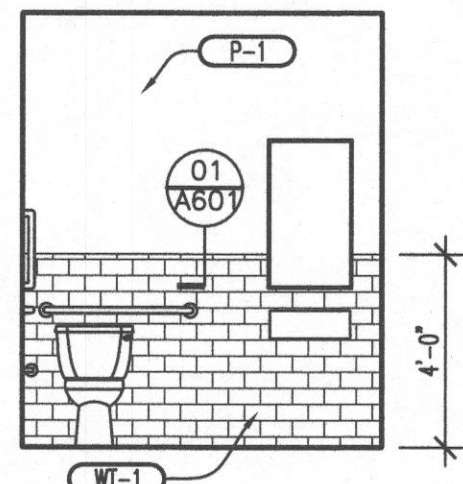
02 CUTTING
SCALE: 1/4"=1'-0"



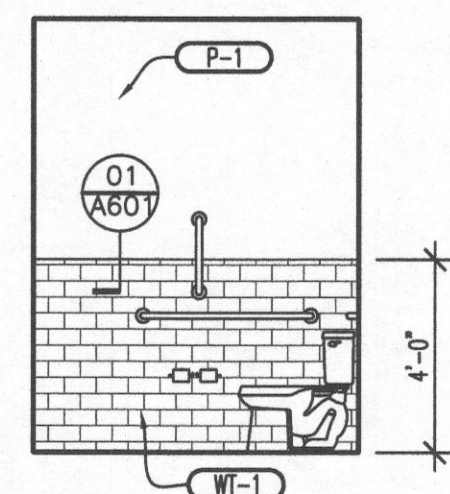
03 TYP. UTILITY ROOM
SCALE: 1/4"=1'-0"



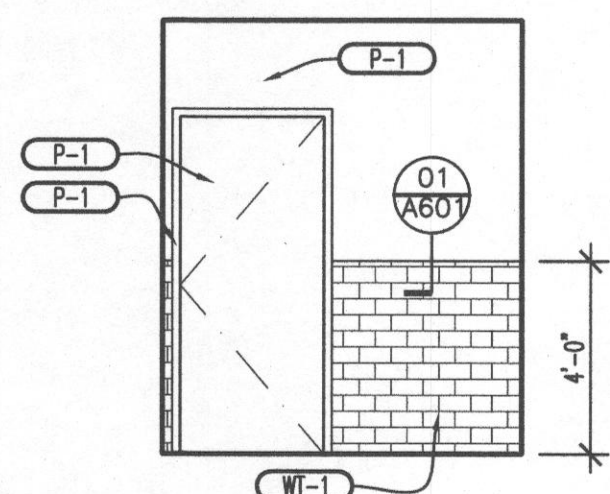
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SCALE: 1/4"=1'-0"



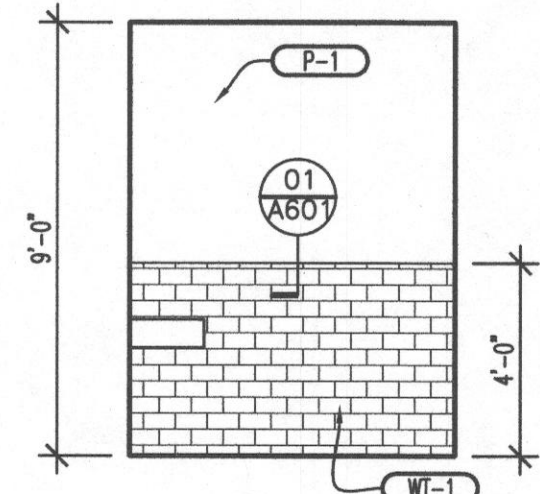
05 TYP. RESTROOM
SCALE: 1/4"=1'-0"



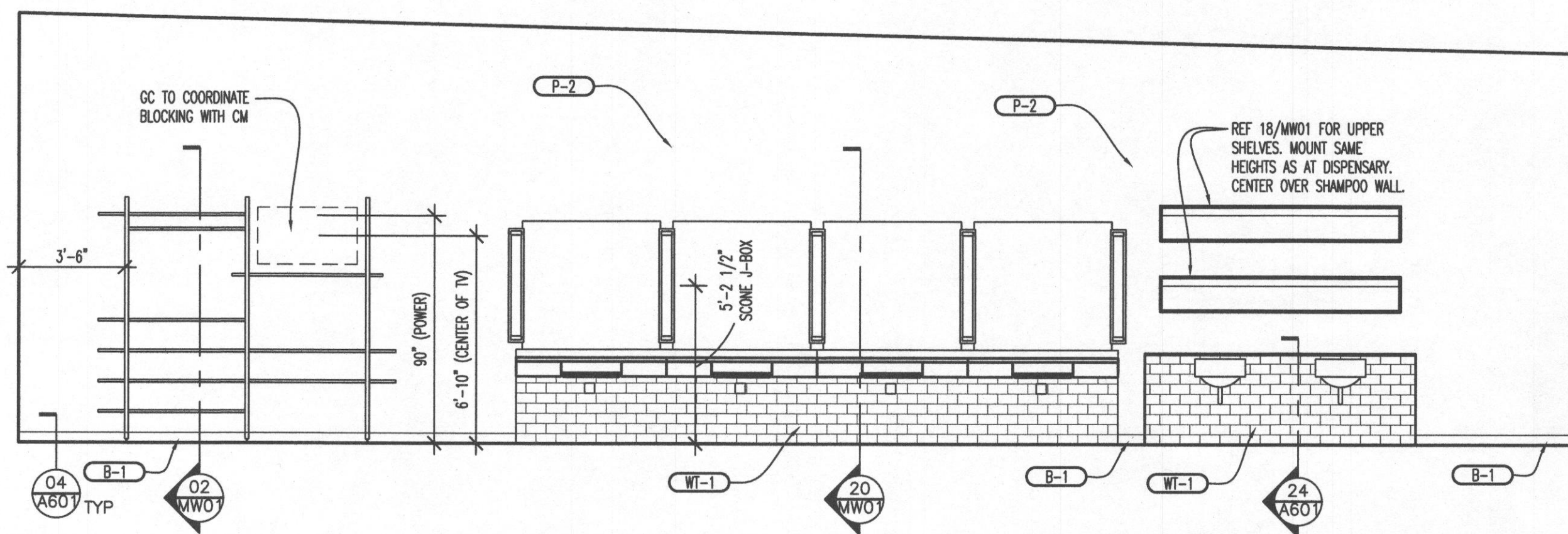
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SCALE: 1/4"=1'-0"



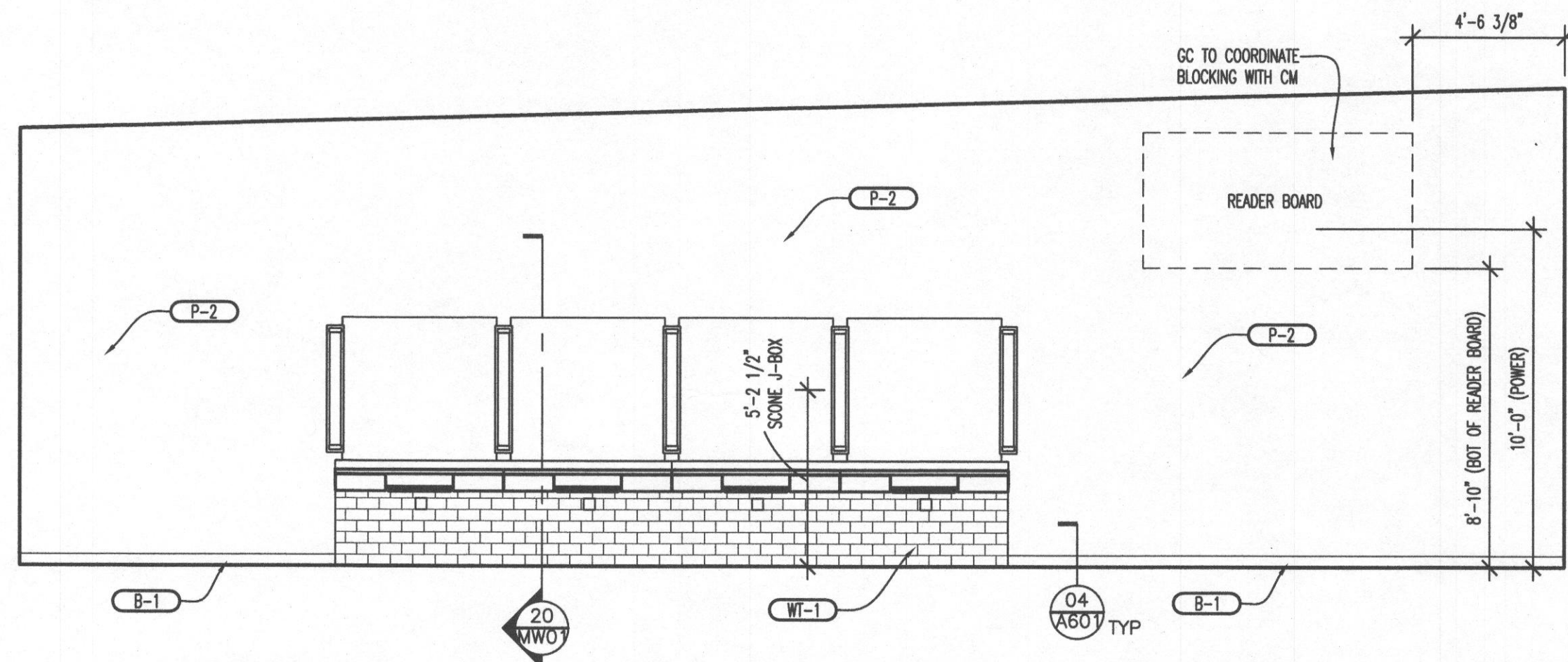
07 TYP. RESTROOM
SCALE: 1/4"=1'-0"



08 TYP. RESTROOM
SCALE: 1/4"=1'-0"



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



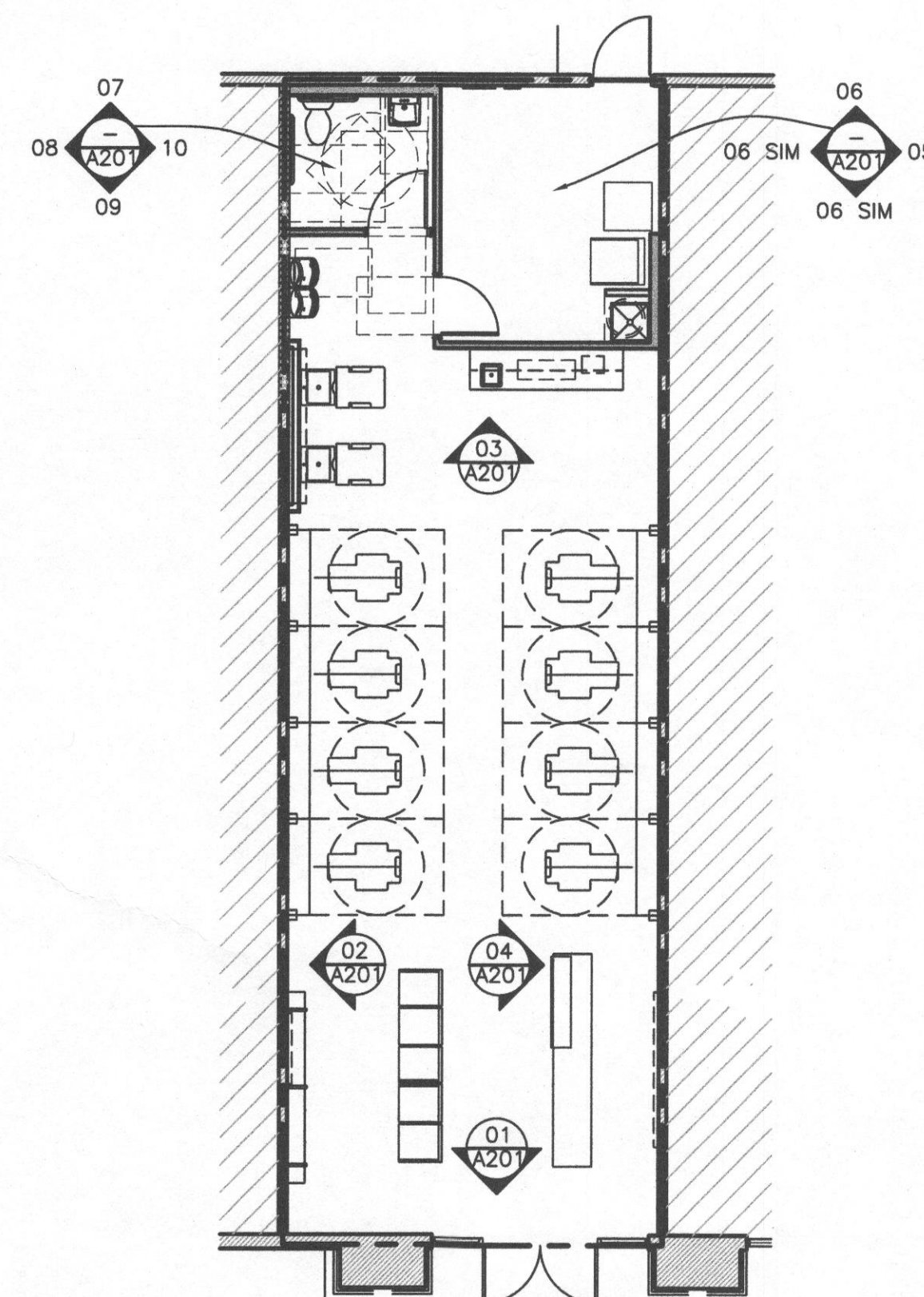
10 ENLARGED RESTROOM PLAN
SCALE: 1/2"=1'-0"

RESTROOM ACCESSORIES (NO SUBSTITUTIONS)				
ITEM	DESCRIPTION	MANUFACTURER	MOUNTING HEIGHT	REMARKS
TA-1	GRAB BAR - 42"	BOBRICK: B-6806-42	36" A.F.F. TO TOP OF GRIPPING SURFACE	STAINLESS STEEL
TA-2	GRAB BAR - 36"	BOBRICK: B-6806-36	36" A.F.F. TO TOP OF GRIPPING SURFACE	STAINLESS STEEL
TA-3	GRAB BAR - 18"	BOBRICK: B-6806-18	MOUNT VERTICAL W/ BOTTOM AT 39" A.F.F.	STAINLESS STEEL
TA-4	TOILET PAPER DISPENSER	BOBRICK: B-2730	15" MIN A.F.F.; 48" MAX A.F.F.	PROVIDED AND INSTALLED BY GC
TA-5	PAPER TOWEL DISPENSER	BOBRICK: B-262	48" MAX TO DISPENSING SURFACE	PROVIDED AND INSTALLED BY GC
TA-6	CLOTHES/COAT HOOK	BOBRICK: B-76727	48" A.F.F. MAX TO TOP OF HOOK	MOUNT TO BACK OF DOOR TYP
TA-7	18"x36" RECT MIRROR W/ S/S EDGE		40" A.F.F. TO BOTTOM OF MIRROR SURFACE	RESTROOMS CENTER OVER LAVATORY
TA-8	UNISEX ACCESSIBLE RESTROOM SIGN	COMPLIANCE SIGNS	60" A.F.F. TO CENTERLINE, 8" MAX. FROM DOOR LATCH	BLACK PLASTIC, REF TYPICAL ACCESSIBLE SIGNAGE, 0002
TA-9	UNISEX ACCESSIBLE RESTROOM SIGN (DOOR MOUNTED CA)	COMPLIANCE SIGNS	60" A.F.F. TO CENTERLINE, CENTERED ON DOOR FACE	BLACK PLASTIC, REF TYPICAL ACCESSIBLE SIGNAGE, 0002

NOTE:
REFER TO PLUMBING DRAWINGS FOR W.C. AND LAVATORY SPECIFICATIONS.
REFER TO SHEET 0002 FOR ALL ACCESSIBILITY REQUIREMENTS AND DIMENSIONS NOT SHOWN HERE.

MATERIAL/FINISH SCHEDULE	
FINISH	DESCRIPTION
B BASES	
B-1	WOOD BASE: MANUFACTURER: G.C. SOURCE PRODUCT: 1x4 S4S WHITE OAK BASE COLOR: STAIN ST-1
B-2	VINYL BASE: MANUFACTURER: ROPPE PRODUCT: 4" COVE BASE - 700 SERIES COLOR: CHARCOAL #123
C CEILINGS / GYP / WALL COVERING	
C-1	EXPOSED CEILING TO STRUCTURE AND DECK PAINT ALL EXPOSED ELEMENTS INCLUDING HVAC DUCTWORK P-4
ACT-1	2' x 2' ACOUSTIC SUSPENDED CEILING GRID: STANDARD 15/16" STEEL - WHITE FINISH TILES: ARMSTRONG ULTIMA HEALTH ZONE SQUARE LAY IN (OR APPROVED EQUAL) - WHITE FINISH. CENTER GRID IN SPACE - OR AS SHOWN.
FRP-1	FRP - WHITE. GC PROVIDED INSTALL OVER 5/8" GYP BD OR TILE BACKER BD AT WET LOCATIONS AS SHOWN IN OFFICE/UTILITY, IF APPLICABLE.
WT-1	PRODUCT: 4"x8" SUBWAY WALL TILE MFR: VILLEROY & BOCH, SUBWAY-3215, COLOR: WHITE SMOOTH 1050 INSTALLATION: RUNNING BOND GROUT: CUSTOM BUILDING PRODUCTS, COLOR #370 DOVE GRAY, 1/4" JOINT. GROUT NOTE: USE GROUT BOOST STAIN RESISTANT GROUT ADDITIVE (MIXES WITH CEMENT BASED GROUT) IN PLACE OF WATER.
F FLOOR FINISHES / TILE	
F-1	EXPOSED CONCRETE: GRIND AND POLISH PER BELOW: GRIND/CUT TWO PASSES OVER WITH 40 METALS GRIND/CUT TWO PASSES OVER WITH 80 METALS GRIND/CUT TWO PASSES OVER WITH 150 METALS CONCRETE POLISH WITH 100 RESINS CONCRETE POLISH WITH 200 RESINS APPLY SCORFELD FORMULA ONE DENSIFIER CONCRETE POLISH WITH 400 XENTH PAD CONCRETE POLISH WITH 800 XENTH PAD CONCRETE POLISH WITH 1,500 XENTH PAD APPLY SCORFELD FORMULA ONE GUARD W SEALER HIGH SPEED BURNISH WITH 3,000 GRIT DIAMOND IMPREGNATED PAD
P PAINT & STAIN	
P-1	MANUFACTURER: SHERWIN-WILLIAMS COLOR/FINISH: SW-7624 SLATE TILE - SATIN NOTE: ALL WALLS TO BE PAINTED P-1 UNLESS NOTED OTHERWISE
P-2	MANUFACTURER: SHERWIN-WILLIAMS COLOR/FINISH: HCSW-4026 OXFORD WHITE - SATIN
P-3	MANUFACTURER: SHERWIN-WILLIAMS COLOR/FINISH: SW-6884 OBSTINATE ORANGE - SATIN
P-4	MANUFACTURER: SHERWIN-WILLIAMS COLOR/FINISH: SW-7624 SLATE TILE - DRY-FALL, FLAT
P-5	MANUFACTURER: RUST-OLEUM SIERRA PERFORMANCE, 2-PART WATER BASED EPOXY FLOOR COATING. S40 GLOSS BLACK #208070 S40 ACTINATOR #208086
ST-1	MANUFACTURER: MINWAX COLOR/FINISH: 50% CLASSIC GREY 271, 50% DARK WALNUT 2716, MINWAX WOOD FINISH STAIN

KEY PLAN



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38 RAILROAD AVE
DANVILLE, CA 94526

DO NOT SCALE DRAWINGS
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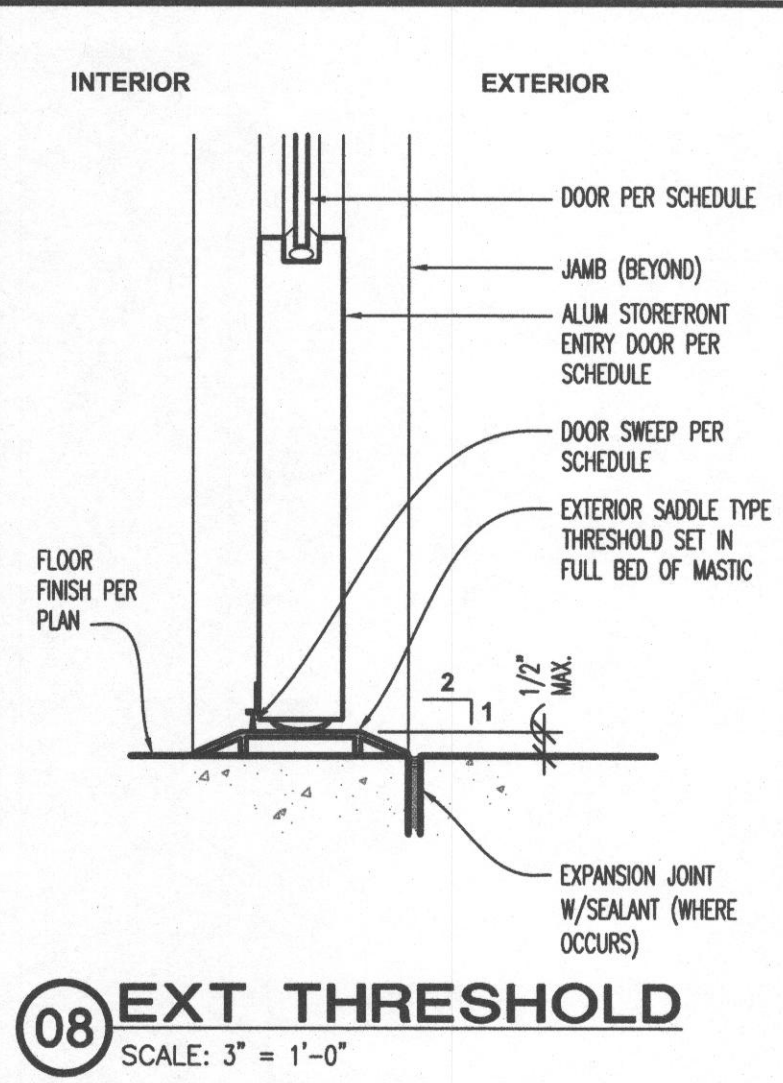
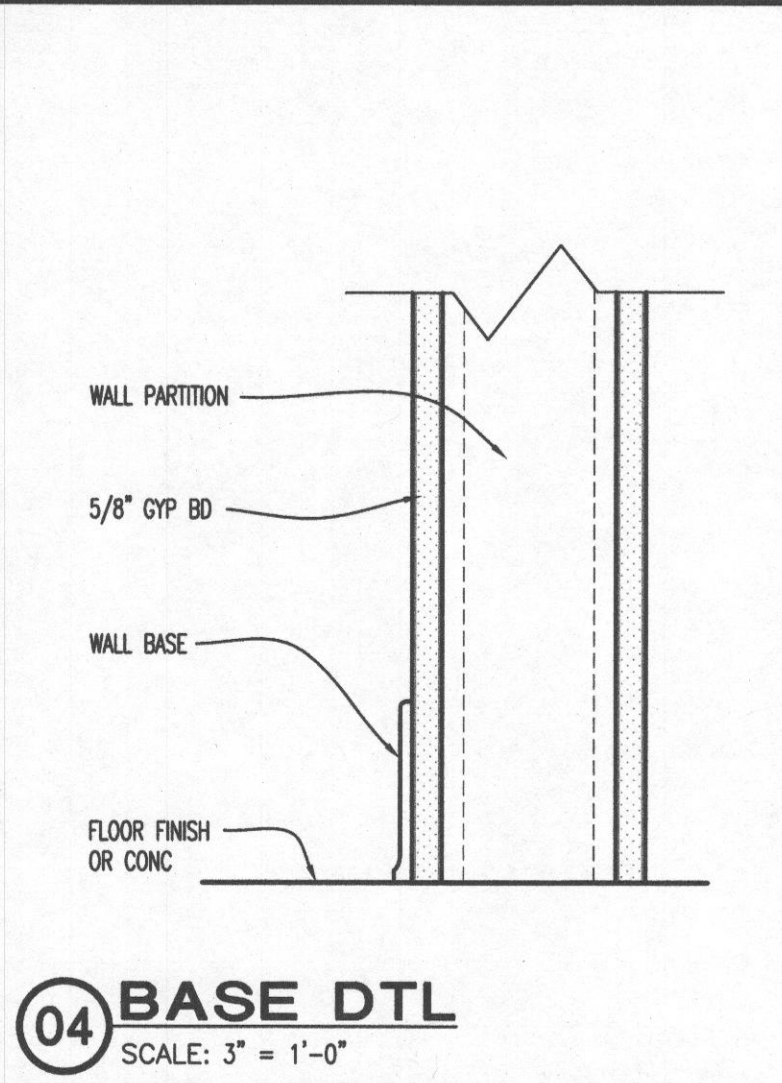
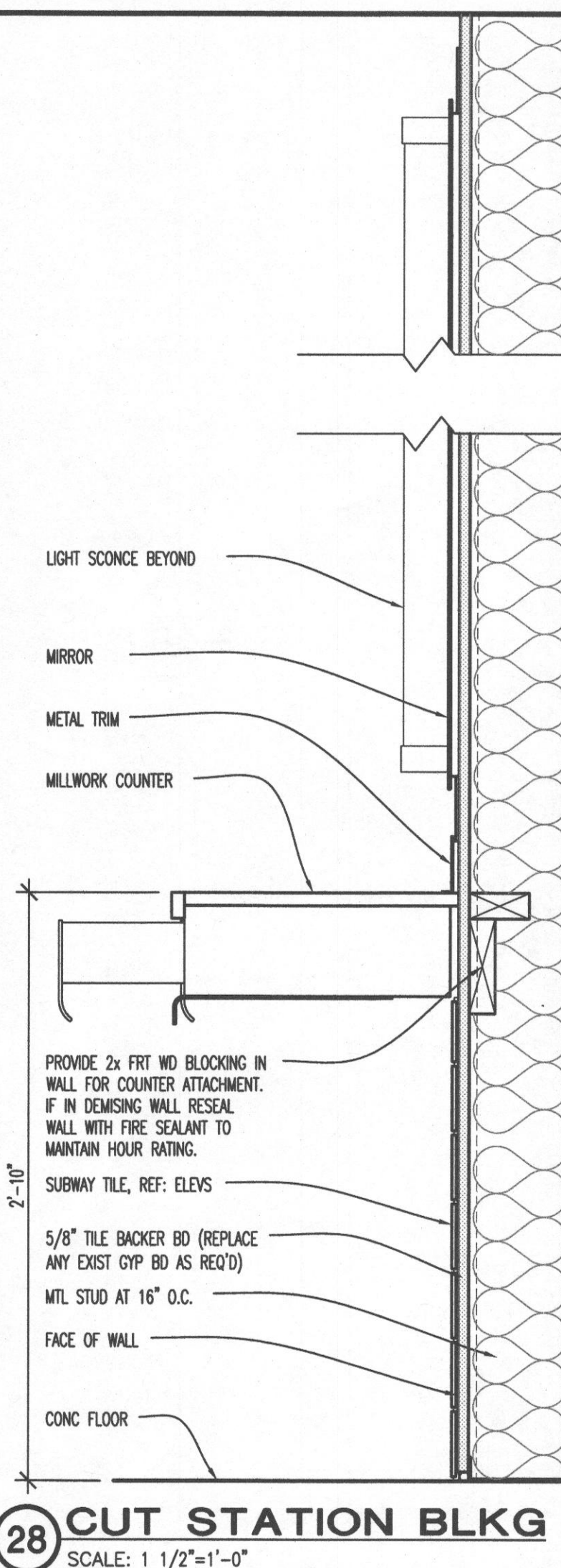
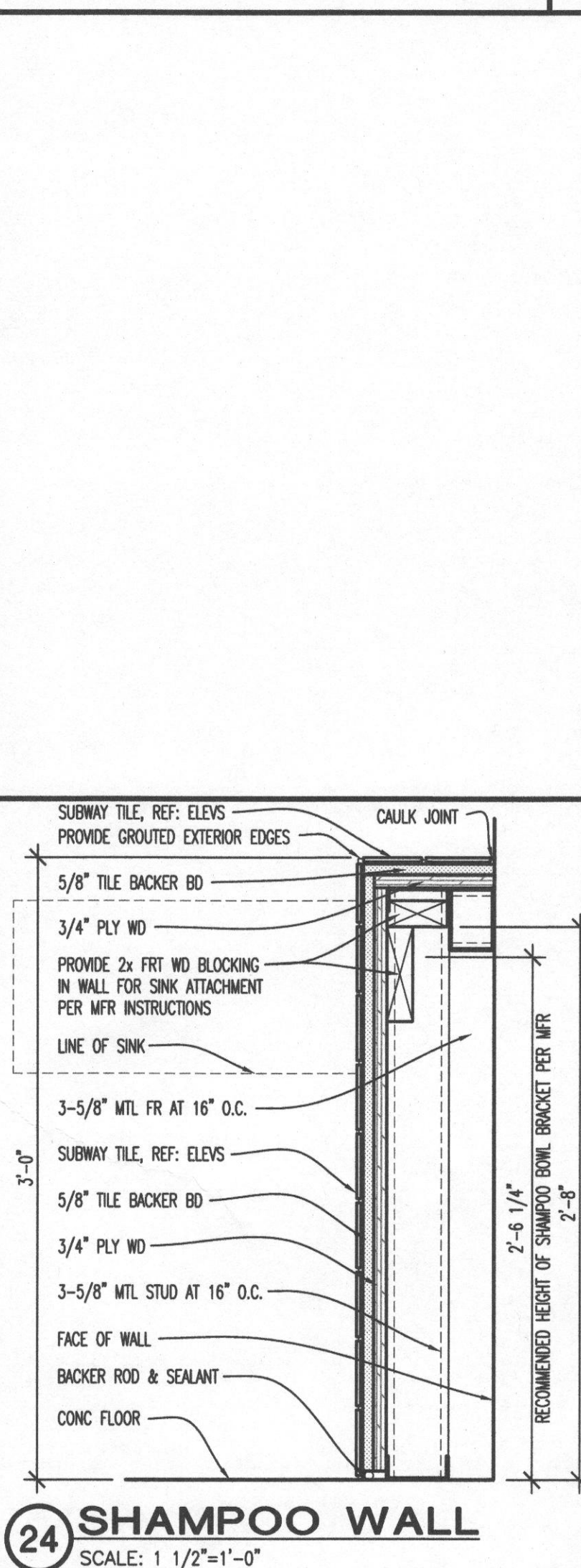
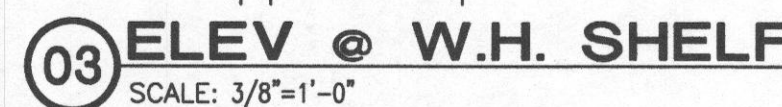
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MATERIAL/FINISH SCHEDULE	
FINISH	DESCRIPTION
B	BASBS
B-1	WOOD BASE: MANUFACTURER: G.C. SOURCE PRODUCT: 1x4 S4S WHITE OAK BASE COLOR: STAIN ST-1
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	CEILINGS / GYP / WALL COVERING
C-1	EXPOSED CEILING TO STRUCTURE AND DECK PAINT ALL EXPOSED ELEMENTS INCLUDING HVAC DUCTWORK P-4
ACT-1	2" x 2" ACUSTIC SUSPENDED CEILING GRID: STANDARD 15/16" STEEL - WHITE FINISH TILES: ANIRSONS ULTIMA HEALTH ZONE SQUARE LAY IN (OR APPROVED EQL) - WHITE FINISH. CENTER GRID IN SPACE - OR AS SHOWN.
FRP-1	FRP - WHITE GC PROVIDED INSTALL OVER 5/8" CP BD OR TILE BACKER BD AT RET LOCATIONS AS SHOWN IN OFFICE/UTILITY, IF APPLICABLE.
WT-1	PRODUCT: 4"x8" SUBWAY WALL TILE MFR: VILEROY & BOCH, SUWAY-3215, COLOR: WHITE SMOOTH 1050 INSTALLATION: RUNNING BOND GROUT: CUSTOM BUILDING PRODUCTS, COLOR #370 DOWE GRAY, 1/4" JOINT. GROUT NOTE: USE GROUT BOOST STAIN RESISTANT GROUT ADDITIVE (MIXES WITH CEMENT BASED GROUT) IN PLACE OF WATER.
F	FLOOR FINISHES / TILE
F-1	EXPOSED CONCRETE: GRIND AND POLISH PER BELOW: GRIND/CUT TWO PASSES OVER WITH 40 METALS GRIND/CUT TWO PASSES OVER WITH 80 METALS GRIND/CUT TWO PASSES OVER WITH 150 METALS CONCRETE POLISH WITH 100 RESINS CONCRETE POLISH WITH 200 RESINS APPLY SCOFIELD FORMULA ONE DENSIFIER CONCRETE POLISH WITH 400 XENTH PAD CONCRETE POLISH WITH 800 XENTH PAD CONCRETE POLISH WITH 1,500 XENTH PAD APPLY SCOFIELD FORMULA ONE GUARD W SEALER HIGH SPEED BURNISH WITH 3,000 GRIIT DIAMOND IMPREGNATED PAD
P	PAINT & STAIN
P-1	MANUFACTURER: SHERWIN-Williams COLOR/FINISH: SW-7624 SLATE TILE - SATIN NOTE: ALL WALLS TO BE PAINTED P-1 UNLESS NOTED OTHERWISE.
P-2	MANUFACTURER: SHERWIN-Williams COLOR/FINISH: HGSW-4026 OXFORD WHITE - SATIN
P-3	MANUFACTURER: SHERWIN-Williams COLOR/FINISH: SW-6884 OSTRIMITE ORANGE - SATIN
P-4	MANUFACTURER: SHERWIN-Williams COLOR/FINISH: SW-7624 SLATE TILE - DRY-FALL, FLAT
P-5	MANUFACTURER: RUST-OLEUM SIERRA PERFORMANCE, 2-PART WATER BASED EPOXY FLOOR COATING: S40 GLOSS BLACK #208070 S40 ACTIVATOR #208086
ST-1	MANUFACTURER: MINWAX COLOR/FINISH: 50% CLASSIC GREY 271, 50% DARK WALNUT 216, MINWAX WOOD FINISH STAIN

The diagram consists of two vertical rectangles, labeled A and B. Rectangle A is on the left and is labeled 'A' below it. Rectangle B is on the right and is labeled 'B' below it. Both rectangles are simple outlines with no internal details.

<p>1 EXIST HARDWARE HINGE, CLOSER, SEALS, THRES, DEADBOLT, & LEVERS CAN REMAIN IF IN LIKE NEW COND, OTHERWISE SPEC PER BELOW.</p> <p>6 EA HINGE: E08B1100 4.5x4.5 FIN: US320 MFR: HGR</p> <p>2 EA OFFSET DOOR PULL: 11JTB FIN: US320 MFR: HGR</p> <p>1 EA DEAD BOLT: BC-100-630 MFR: SCH</p> <p>2 EA SURFACE CLOSER: 4040 XP REG/PA: AL MFR: LCN</p> <p>2 EA PUSH BOLTS: 282 (1 TOP & 1 BOT), FIN: US320, MFR: HAGER</p> <p>1 SET SEALS: PK33 BL 20" MFR: PEM</p> <p>1 THRESHOLD: PEMKO 151 ALUM.</p>	<p>2 3 EA HINGE: S0B1 4.5x4.5 NRP FIN: 630 MFR: IVES</p> <p>1 EA PASSAGE SET: N0105 RHO FIN: 626 MFR: SCHLAGE</p> <p>1 EA ADA THUMBTURN (OCCUPANCY INDICATOR): 0271 FIN: 626 MFR: FALCON</p> <p>1 EA WALL STOP: D0211 FIN: 626 MFR: DCI --- OR ---</p> <p>1 EA HINGE PIN STOP: US626 MFR: IVES CONFORM WITH CM WHICH STOP TO USE</p> <p>1 SET SEALS: PK33 BL 17 MFR: PEM</p>	<p>3 3 EA HINGE: S0B1 4.5x4.5 NRP FIN: 630 MFR: IVES</p> <p>1 EA CLASSROOM LOCK SET: N070 RHO FIN: 626 MFR: SCHLAGE</p> <p>1 EA WALL STOP: T032111 FIN: 626 MFR: DCI --- OR ---</p> <p>1 EA HINGE STOP: 69F14 HEAVY DUTY FIN: US626 MFR: IVES CONFORM WITH CM WHICH STOP TO USE</p> <p>1 SET SEALS: PK33 BL 17 MFR: PEM</p>	<p>4 EXIST HARDWARE HINGE, CLOSER, SEAL, THRES, EXIT DEVICE CAN REMAIN IN LIKE NEW COND, OTHERWISE SP PER BELOW.</p> <p>3 EA HINGE: S0B1 4.5x4.5 NRP FIN: 630 MFR: IVES</p> <p>1 EA SURFACE CLOSER: 4040 XP REG/PA: MFR: LCN</p> <p>1 SET SEALS: PK33 BL 17 MFR: PEM</p> <p>1 THRESHOLD: PEMKO 151 ALUM.</p> <p>1 DOOR VIEWER: HAGER 1765</p> <p>1 EA EXIT DEVICE / PANIC HARDWARE: 25R ED 36" FIN: 626 MFR: FALCON</p> <p>AS REQUIRED: EXTERIOR TRIM</p> <p>1 1" MORTISE CYLINDER 510X DANE FIN: 626 MFR: FALCON</p>
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- * DOOR CLOSERS SHALL TAKE AT LEAST THREE SECONDS TO MOVE TO A POINT THREE INCHES FROM THE LATCH, MEASURED TO THE LEADING EDGE OF THE DOOR.
- * NEW DOORS SHALL BE LOCATED "4" FROM ADJACENT WALL UNLESS NOTED OTHERWISE, OR AS REQUIRED FOR HARDWARE INSTALLATION.
- * DOOR HANDLES, PULLS, LATCHES, LOCKS AND OTHER OPERATING DEVICES SHALL BE AT A MAXIMUM HEIGHT OF 48 INCHES (1219 MM) ABOVE THE FINISHED FLOOR. THE OPERATING DEVICES SHALL BE CAPABLE OF OPERATION WITH ONE HAND AND SHALL NOT REQUIRE TIGHT GRASPING, TIGHT PINCHING OR TWISTING OF THE WRIST TO OPERATE.
- * ALL MEANS OF EGRESS DOORS SHALL BE A SIDE-SWINGING TYPE.
- * ALL DOORS SHALL SWING IN THE DIRECTION OF EGRESS WHERE SERVING AN OCCUPANT LOAD OF 50 OR MORE PERSONS OR WHERE SERVING A HIGH-HAZARD OCCUPANCY.
- * OPENING FORCE FOR SIDE-SWINGING DOORS WITHOUT CLOSERS SHALL NOT EXCEED A 5-POUND (22 N) FORCE. FOR ALL OTHER SIDE-SWINGING, SLIDING AND FOLDING DOORS, THE DOOR LATCH SHALL RELEASE WHEN SUBJECTED TO A 15-POUND (66 N) FORCE. THE DOOR SHALL BE SET IN MOTION WHEN SUBJECTED TO A 15-POUND (66 N) FORCE. THE DOOR SHALL BE SET TO A FULL-OPEN POSITION WHEN SUBJECTED TO A 15-POUND (66 N) FORCE. FORCES SHALL BE APPLIED TO THE LATCH SIDE.



LICENSED ARCHITECT
 F. ANDREW
 GERDES
 NO. C017281
 SEP 30 2019
 STATE OF CALIFORNIA
 MAR 22 2018

BISHOPS

BISHOPS - TENANT FINISHOUT
DANVILLE SQUARE
39 RAILROAD AVE
DANVILLE, CA 94528

DO NOT SCALE DRAWINGS
CONTRACTOR TO VERIFY
ALL EXISTING CONDITIONS AND
DIMENSIONS—NOTIFY ARCHITECT
OF ANY DISCREPANCIES PRIOR
TO BEGINNING CONSTRUCTION

NO REVISION

ISSUE

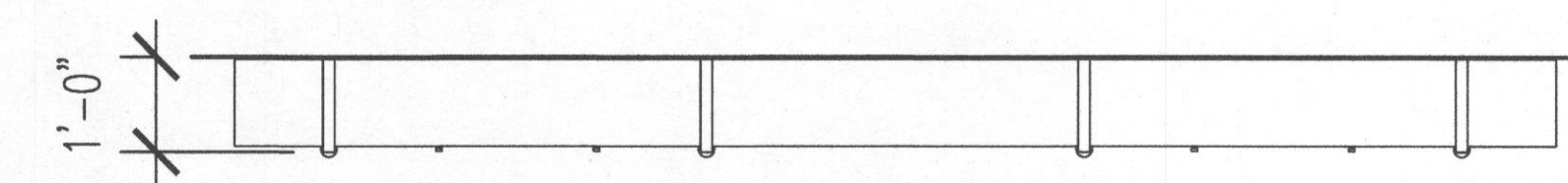
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PROJECT NUMBER
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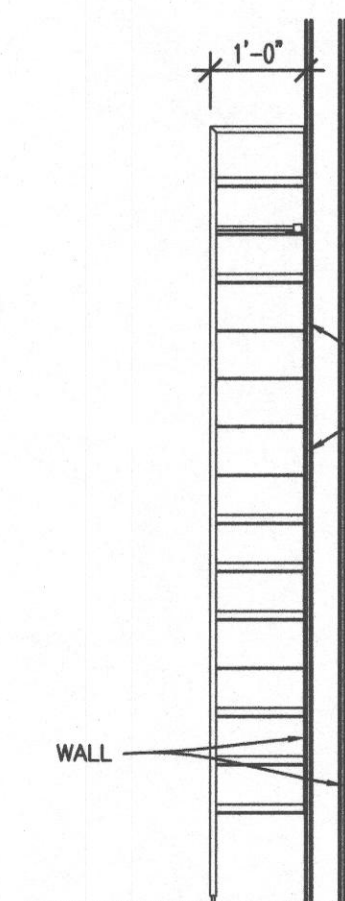
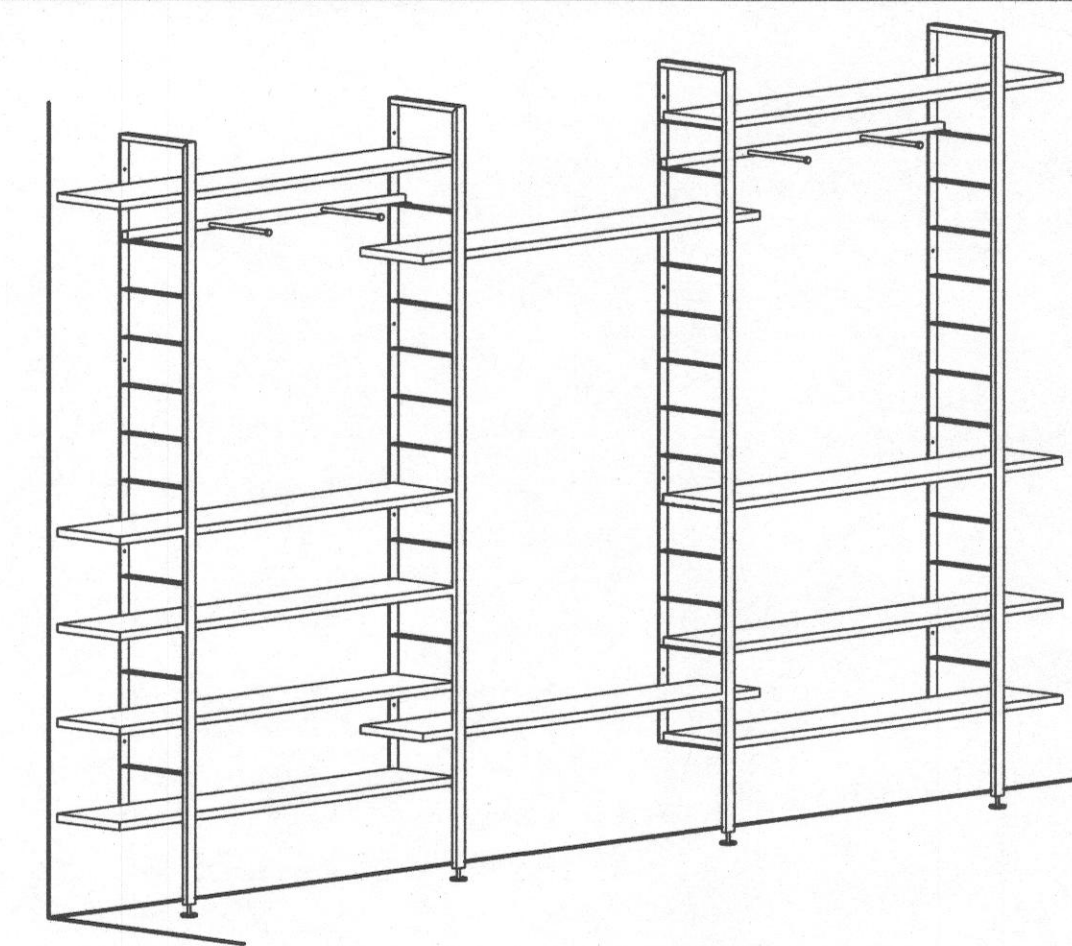
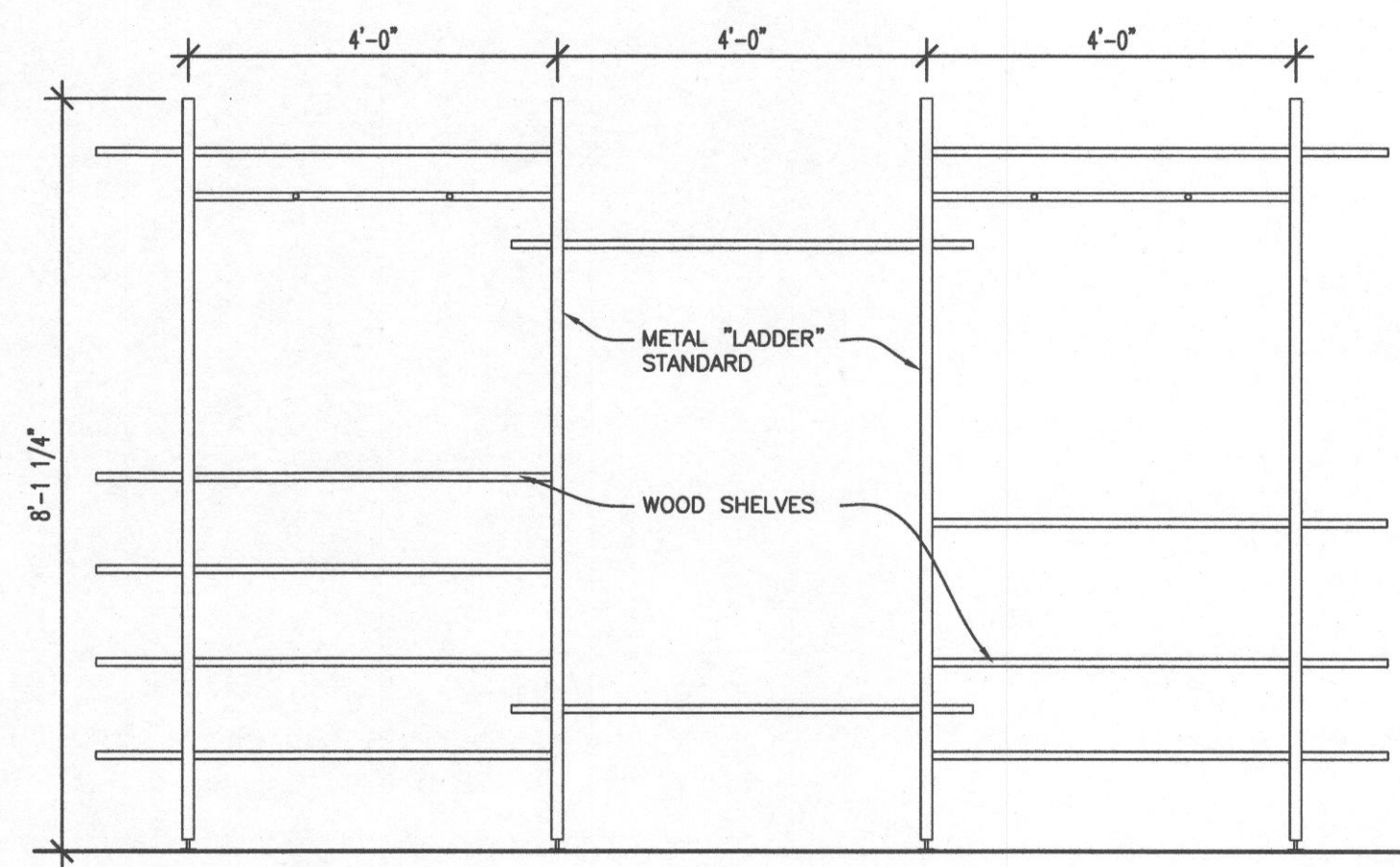
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DATE OF THIS PRINTING - 03/21/18

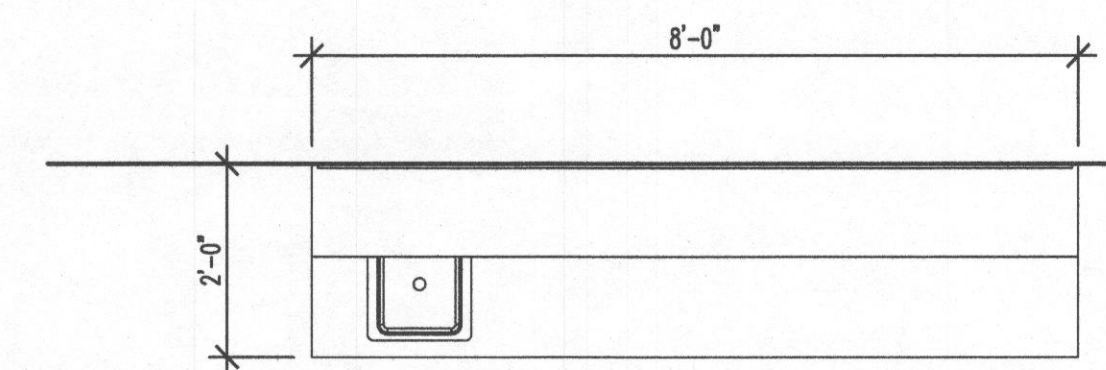


NOTE:
WOOD SHELVES 60" LONG ON SINGLE
BAY AND DOUBLE BAY DISPLAY UNITS
AND 49 1/2" LONG ON CENTER
UNITS OF TRIPLE BAY UNITS.

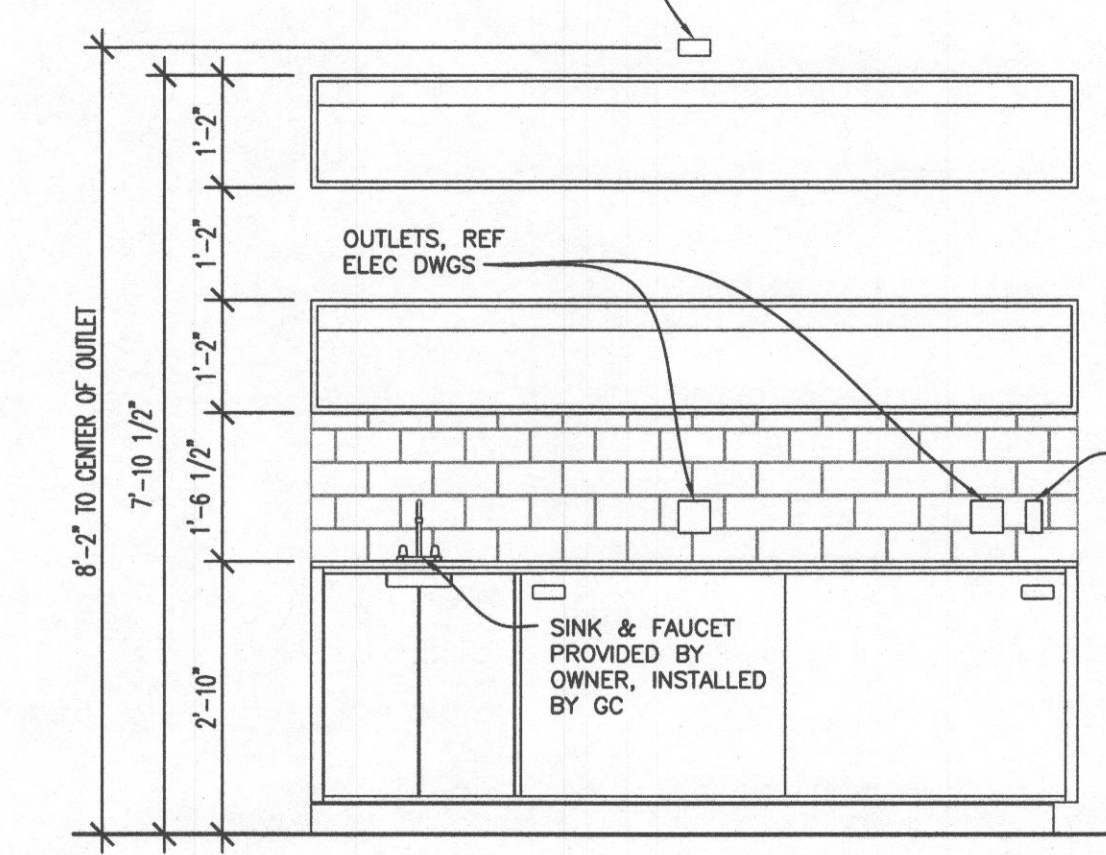


WALL BRACKETS ARE
ATTACHED TO WALL
VIA DIRECT SCREW
INTO STUDS OR
TOGGLE ANCHOR
BOLTS IF DRYWALL

02 DISPLAY SHELVES
SCALE: 1/2"=1'-0"



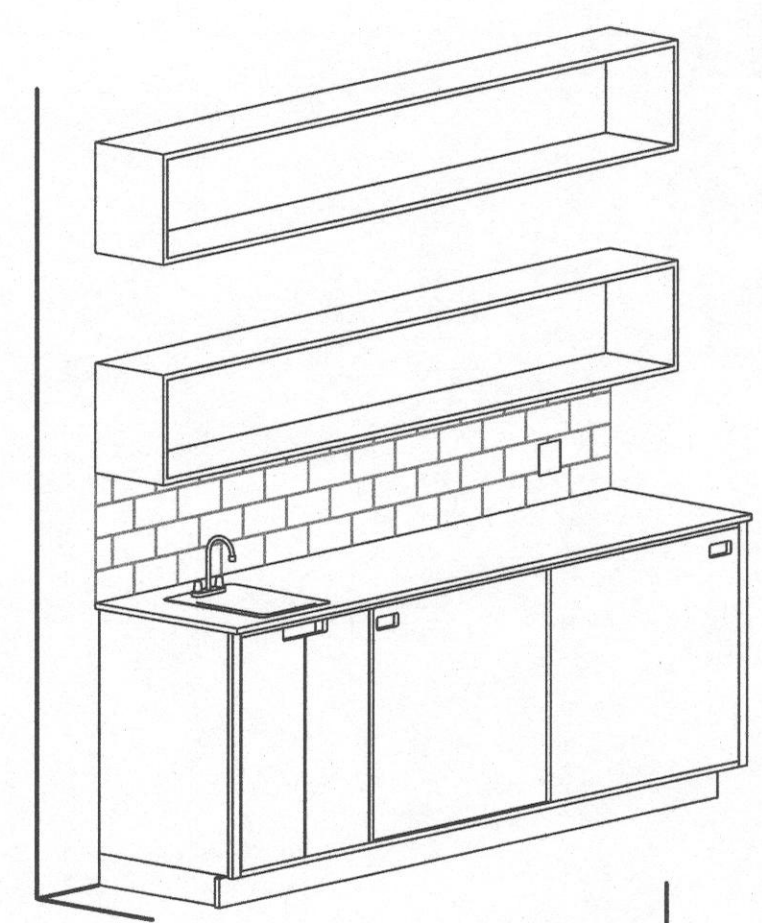
ELECTRICAL OUTLET
MOUNTED HORIZONTALLY,
CENTERED ABOVE SHELF,
REF ELEC DWGS



OUTLETS, REF
ELEC DWGS

LIGHTBOX SWITCH,
REF ELEC DWGS

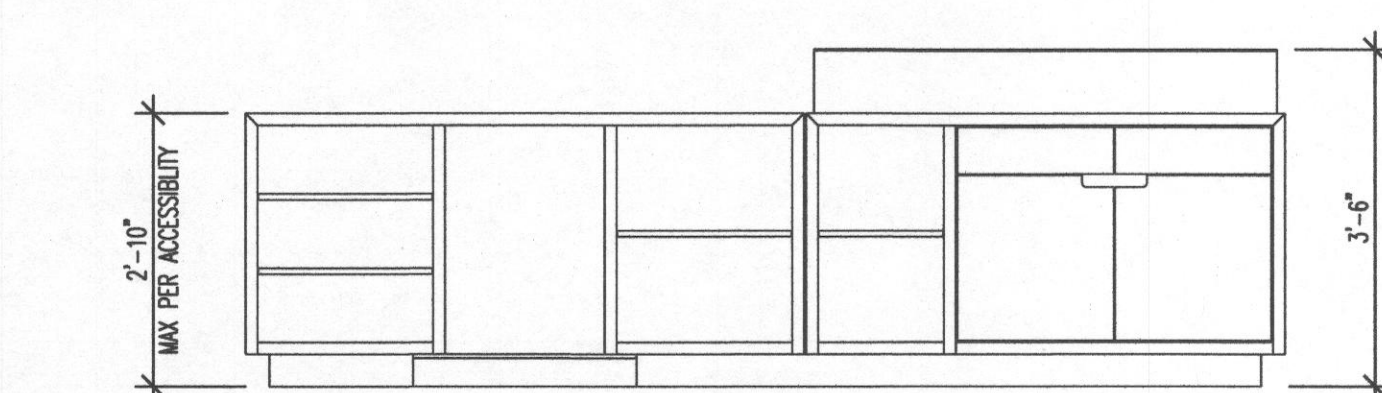
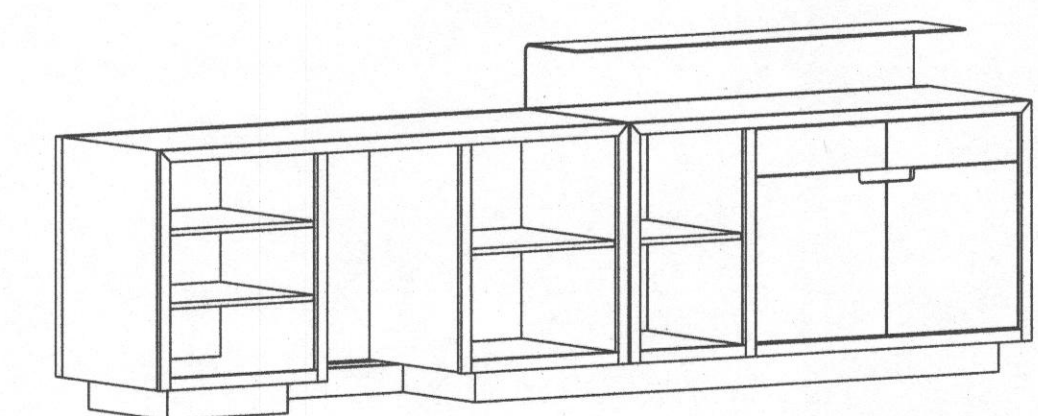
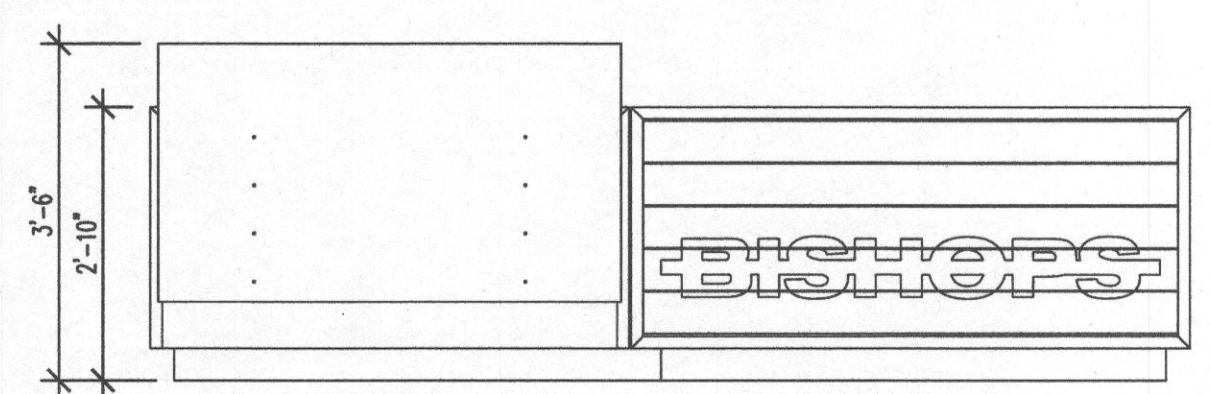
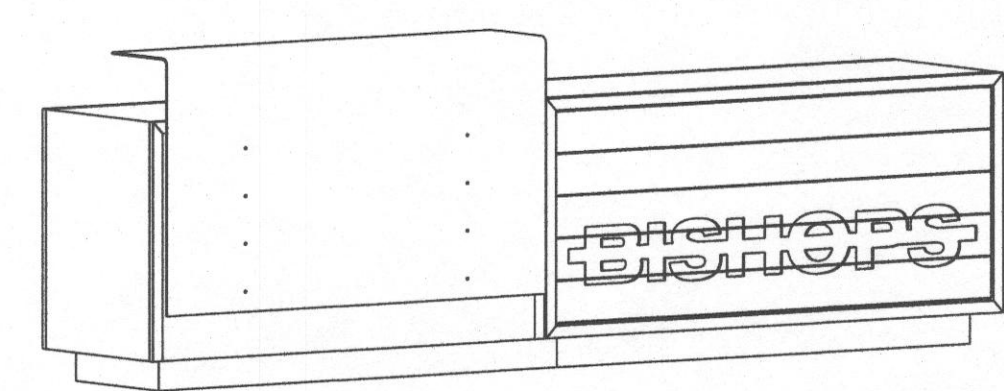
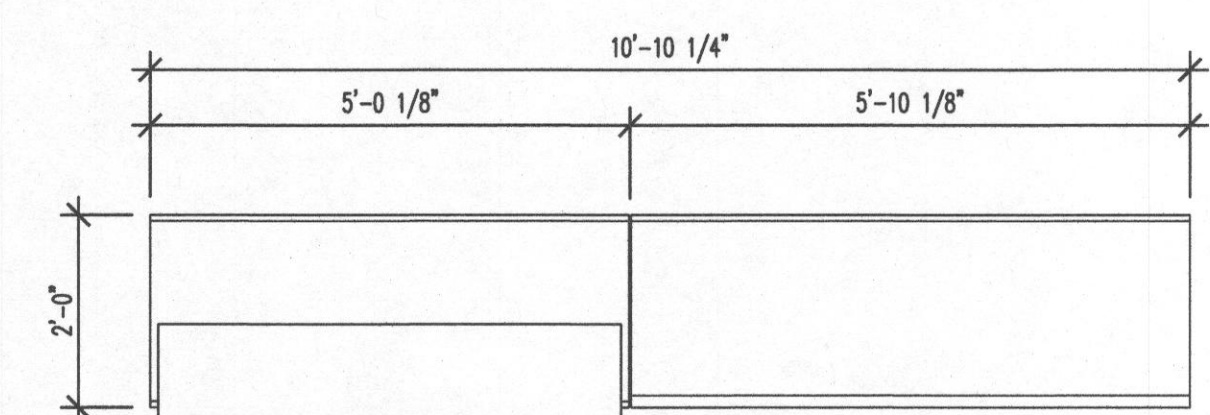
SINK & FAUCET
PROVIDED BY
OWNER, INSTALLED
BY GC



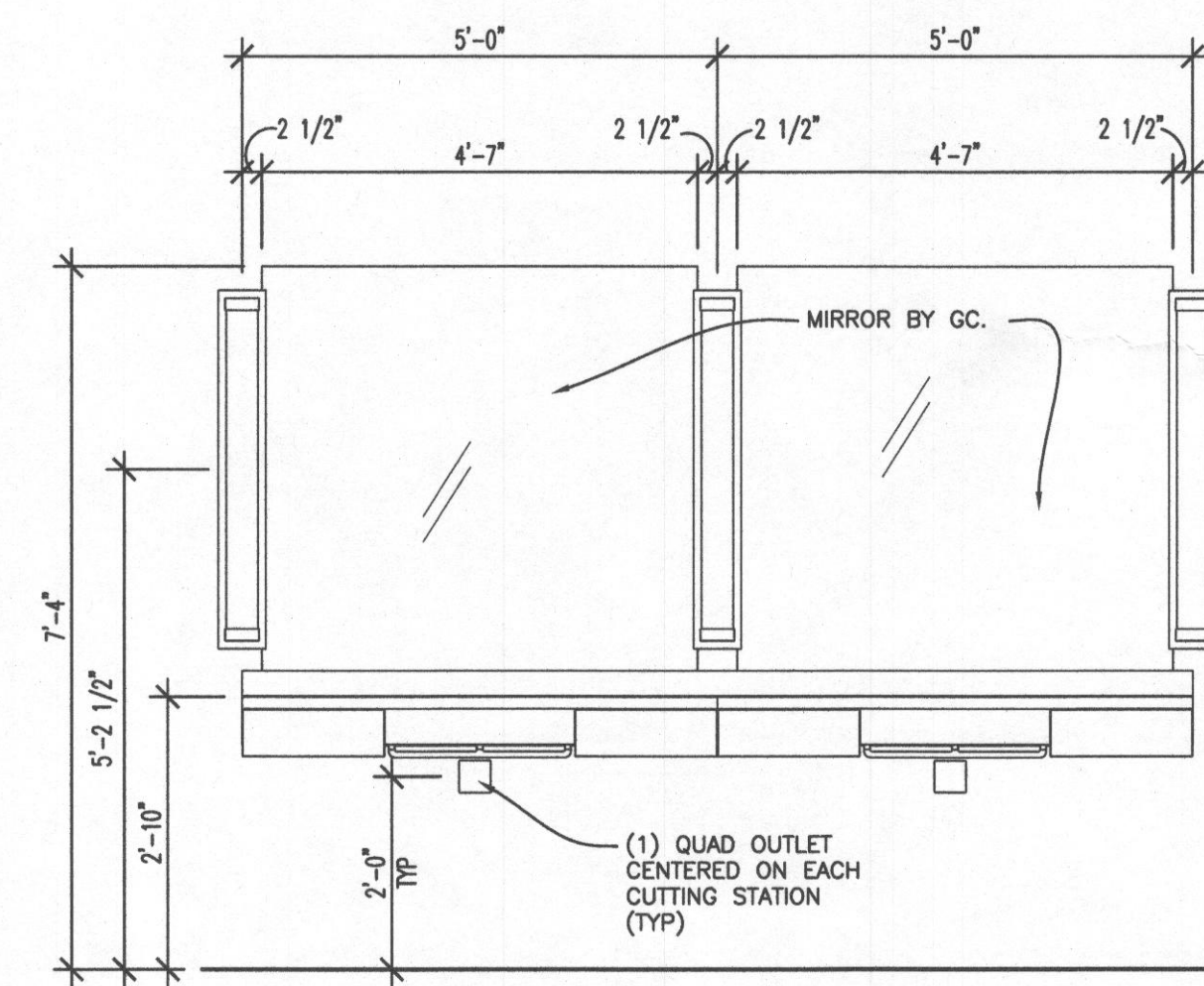
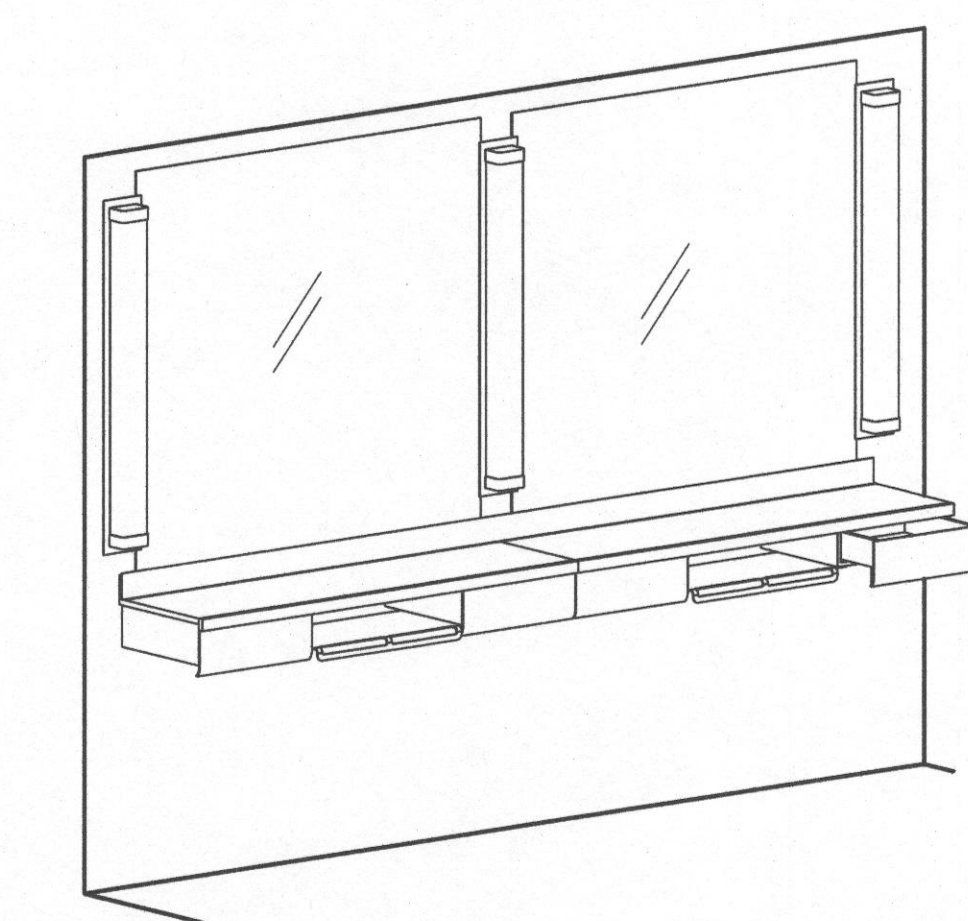
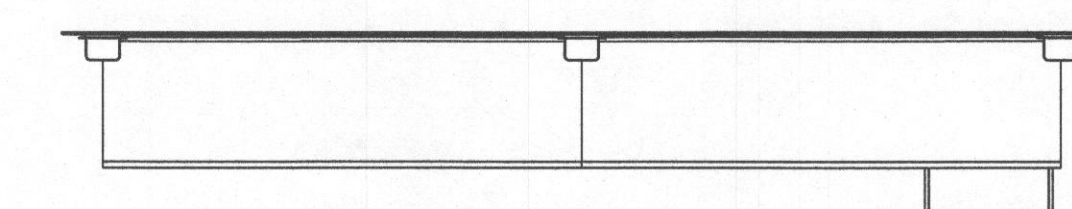
PROVIDE FRT 2x
BLOCKING IN WALL
AS REQUIRED

PROVIDE FRT 2x
BLOCKING IN WALL
AS REQUIRED

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



04 CASH WRAP - S SHAPE
SCALE: 1/2"=1'-0"



MIRROR BY GC.

(1) QUAD OUTLET
CENTERED ON EACH
CUTTING STATION
(TYP)

PROVIDE FRT 2x
BLOCKING IN WALL
AS REQUIRED.
REF: 26/A601

20 CUTTING STATION - 2 UNITS
SCALE: 1/2"=1'-0"