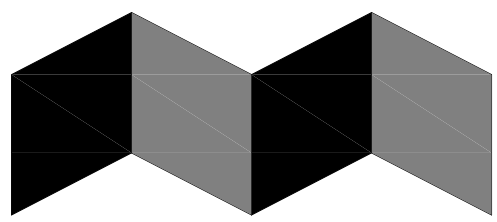


STATION 415

415 Cumberland Avenue
Portland, ME. 04101



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Station 415
 415 Cumberland Avenue
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JOB: 16110

ISSUE DATE	
PERMIT	10-04-16
SFMO	09-29-16
CD's	-
REV. 4	11-17-16
REV. 5	01-09-17
PRINT	11-17-16

TITLE SHEET

T1.0

01-09-17

ABBREVIATIONS:

&	AND	HR	HORIZONTAL
∠	ANGLE	HR	HOUR
@	AT	INSUL	INSULATION
AFF	ABOVE FINISH FLOOR	LAM	LAMINATED
CL	CENTER LINE	MFG	MANUFACTURE
CAB	CABINET	MTL	METAL
CLG	CEILING	N	NORTH
CLR	CLEAR	NAT	NATURAL
CMU	CONC MASONRY UNIT	NIC	NOT IN CONTRACT
CNTR	COUNTER	# or NO	NUMBER
COL	COLUMN	OC	ON CENTER
CONC	CONCRETE	PERP	PERPENDICULAR
CONT	CONTINUOUS	PLAS	PLASTER
COR	CORNER	PT	PRESSURE TREATED
CPT	CARPET	PTD	PAINTED
DIA	DIAMETER	R	RISER
DR	DOOR	RO	ROUGH OPENING
E	EAST	SAT	SUSPENDED ACOUSTICAL TILE
ELEC	ELECTRIC	SIM	SIMILAR
ELEV	ELEVATION OR ELEVATOR	SS	STAINLESS STEEL
EQ	EQUAL	STD	STANDARD
E, EXIST, EXT'G	EXISTING	STL	STEEL
FLR	FLOOR	TEL	TELEPHONE
GA	GAUGE	TYP	TYPICAL
GALV	GALVANIZED	UNO	UNLESS NOTED OTHERWISE
GL	GLASS	VIF	VERIFY IN FIELD
GWB / GYP. BD.	GYPSON BOARD	WD	WOOD
H	HIGH	WC	WATER COOLER
HM	HOLLOW METAL	W/	WITH

SYMBOLS LEGEND:

	INDICATES DETAIL		ROOM NAME AND NUMBER
	DETAIL NUMBER		WINDOW TYPES
	SHEET WHERE DETAIL IS DRAWN		MATERIAL TAGS
	INDICATES WALL SECTION		DOOR NUMBER
	WALL SECTION NUMBER/LETTER		COLUMN GRID LINE
	SHEET WHERE WALL SECTION IS DRAWN		ELEVATION TARGET
	INDICATES BUILDING SECTION		WALL TYPE
	BUILDING SECTION NUMBER/LETTER		
	SHEET WHERE BUILDING SECTION IS DRAWN		
	EXTERIOR ELEVATION NUMBER		
	SHEET WHERE ELEVATION IS DRAWN		

LIST OF DRAWINGS

T1.0	TITLE SHEET	A3.2	DETAILS	E2.0	LOWER LVL & FIRST FLOOR LIGHTING PLANS
S1.0	BOUNDARY SURVEY	A4.1	INTERIOR ELEVATIONS	E2.1	SECOND FLOOR & MEZZANINE LIGHTING PLANS
AS1.1	ARCHITECTURAL SITE PLAN	A5.1	DOOR SCHEDULE	E3.0	LOWER & FIRST FLOOR POWER PLANS
A1.0	FLOOR PLANS COMBINED	A5.2	FINISH SCHEDULE	E3.1	SECOND & MEZZANINE POWER PLANS
A1.1	LOWER LEVEL PLAN	D1.0	DEMOLITION PLAN	E3.2	UNIT PLANS
A1.2	FIRST FLOOR PLAN	LS1.1	LIFE SAFETY PLANS	E4.0	NOTES & LEGENDS
A1.3	SECOND FLOOR PLAN	LS1.2	LIFE SAFETY DETAILS	E4.1	PANEL SCHEDULES
A1.4	MEZZANINE LEVEL PLAN			M1.0	LOWER & FIRST MECHANICAL PLANS
A1.5	ROOF PLAN	S1.0	GENERAL NOTES	M1.1	SECOND & MEZZANINE MECHANICAL PLANS
A1.6	LOWER LEVEL REFLECTED CEILING PLAN	S1.1	FOUNDATION PLAN	M2.0	LOWER & FIRST FLOOR SANITARY PLANS
A1.7	FIRST FLOOR REFLECTED CEILING PLAN	S1.2	FIRST FLOOR FRAMING PLAN	M2.1	SECOND FLOOR & MEZZANINE SANITARY PLANS
A1.8	SECOND FLOOR REFLECTED CEILING PLAN	S1.3	SECOND FLOOR FRAMING PLAN	M3.0	LOWER LVL & FIRST FLOOR DOMESTIC PLANS
A1.9	MEZZANINE LEVEL REFLECTED CEILING PLAN	S1.4	MEZZANINE ROOF FRAMING PLAN	M3.1	SECOND FLOOR & MEZZANINE DOMESTIC PLANS
A2.0	EXTERIOR ELEVATIONS	S1.5	HIGH ROOF FRAMING PLAN	M4.0	MECHANICAL LEGENDS & NOTES
A3.1	BUILDING SECTIONS	S2.1	DETAILS	M4.1	MECHANICAL SCHEDULES
				M4.2	MECHANICAL SCHEDULES
				M4.3	MECHANICAL DETAILS
				M4.4	MECHANICAL DETAILS
				M4.5	MECHANICAL DETAILS
				M4.6	MECHANICAL SPECIFICATIONS

CODE REVIEW

USE GROUP:	B-Business (2009 IBC 304), R-2 Residential (2009 IBC 310)
CONSTRUCTION TYPE:	III B & V(B)
HEIGHT:	3 STORY EXISTING with Mezzanine
AREA:	4 STORIES ALLOWED (2009 IBC TABLE 503) & 3 STORIES ALLOWED 3185 S.F. PROPOSED
OCCUPANT LOAD:	24,000 S.F. ALLOWED (2009 IBC TABLE 503) & 12,000 SF
EXIT WIDTH:	183 MAX. OCCUPANTS (2009 IBC TABLE 1004.1)
EGRESS TRAVEL DISTANCE:	0.2" X 92 = 18.4" MIN. FOR DOORS (2009 IBC SECTION 1005.1) 64" PROVIDED
	250'/300'/ 400' MAX WITH SPRINKLERS (2009 IBC TABLE 1016.1) 176' PROVIDED

GENERAL NOTES:

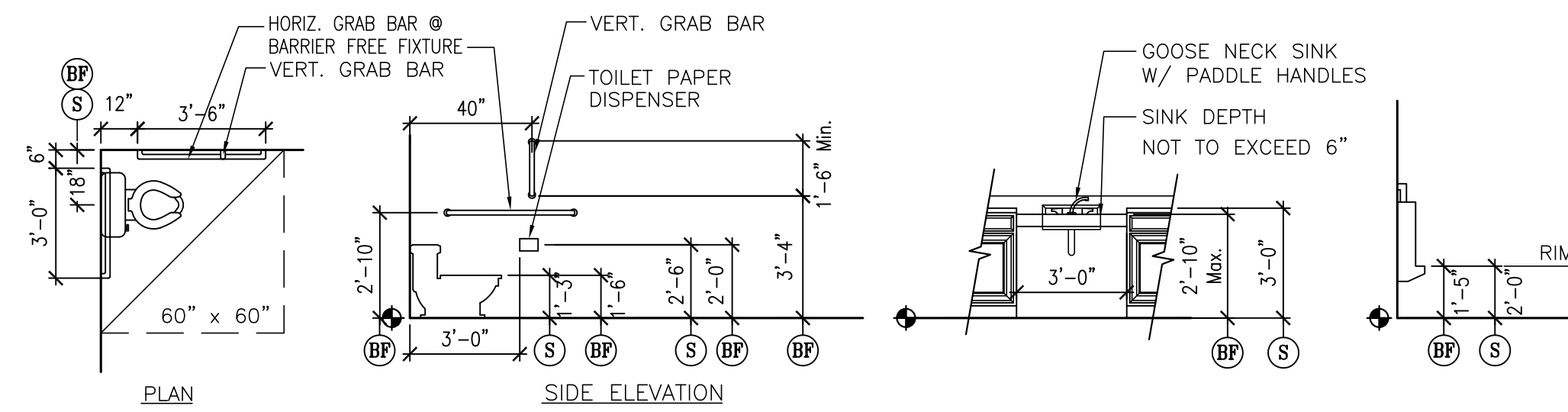
- ALL MATERIALS, COMPONENTS, AND WORK ARE NEW AND SHALL BE PROVIDED IN THIS CONTRACT BY THE CONTRACTOR UNLESS NOTED OTHERWISE.
- ALL WORK INCLUDED IN THIS CONTRACT SHALL CONFORM TO ALL STATE, NATIONAL AND OTHER CODES AND ORDINANCES WHICH APPLY TO THIS PROJECT.
- IT IS THE INTENT AND MEANING OF THESE DRAWINGS THAT THE CONTRACTOR AND EACH SUBCONTRACTOR PROVIDE ALL LABOR, MATERIALS, TRANSPORTATION, SUPPLIES, EQUIPMENT, ETC. TO OBTAIN A COMPLETE JOB TO INDUSTRY STANDARD IN A PROFESSIONAL WORKMANLIKE MANNER.
- AT THE END OF EACH WORKING DAY, THE CONSTRUCTION SITE SHALL BE LEFT IN A NEAT AND CLEAN MANNER.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL PERMITS WHICH ARE REQUIRED FOR THE SATISFACTORY COMPLETION OF THE WORK AND FOR PAYING ALL FEES, HOOK UP CHARGES, ETC. (STATE FIRE MARSHAL PERMIT BY OWNER.)
- THE CONTRACTOR SHALL OBTAIN APPROVAL FROM THE OWNER FOR THE SEQUENCE AND TIMING OF OPERATIONS PRIOR TO COMMENCING WORK. AREAS FOR STAGING ETC. MUST BE APPROVED BY THE OWNER.
- THE CONTRACTOR SHALL DISPOSE OF AND / OR RECYCLE ANY CONSTRUCTION DEBRIS FROM THE PROJECT SITE AS REQUIRED BY THE STATE. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING DISPOSAL PERMITS WHICH ARE REQUIRED. CONSTRUCTION DEBRIS FROM THE PROJECT SITE SHALL BE IMPOSED OF IN A STATE APPROVED LANDFILL.
- ROOM NUMBERS ON THE DRAWING ARE FOR COORDINATION PURPOSES AND DO NOT NECESSARILY CORRESPOND TO ACTUAL ROOM NUMBERS.
- DUTY OF COOPERATION: RELEASE OF THESE PLANS CONTEMPLATES FURTHER COOPERATION AMONG THE OWNER, THE CONTRACTOR, THE ARCHITECT AND HIS CONSULTANTS. DESIGN AND CONSTRUCTION ARE COMPLEX. ALTHOUGH THE ARCHITECT AND HIS CONSULTANTS HAVE PERFORMED THEIR SERVICES WITH DUE CARE AND DILIGENCE, THEY CANNOT GUARANTEE PERFECTION. COMMUNICATION IS IMPERFECT, AND EVERY CONTINGENCY CANNOT BE ANTICIPATED. ANY AMBIGUITY OR DISCREPANCY DISCOVERED BY THE USE OF THESE PLANS SHALL BE REPORTED IMMEDIATELY TO THE OWNER. FAILURE TO NOTIFY THE OWNER COMPOUNDS MISUNDERSTANDING AND MAY INCREASE CONSTRUCTION COSTS. A FAILURE TO COOPERATE BY A SIMPLE NOTICE TO THE OWNER SHALL RELIEVE THE OWNER AND THE ARCHITECT FROM RESPONSIBILITY FROM ALL COSTS.
- CONSTRUCTION SAFETY: THESE DRAWINGS DO NOT INCLUDE THE NECESSARY COMPONENTS FOR CONSTRUCTION SAFETY. THE GENERAL CONTRACTOR SHALL PROVIDE FOR THE SAFETY, CARE OF UTILITIES AND ADJACENT PROPERTIES DURING CONSTRUCTION, AND SHALL COMPLY WITH STATE AND FEDERAL SAFETY REGULATIONS.
- ALL SIGNAGE IN PUBLIC AREAS SHALL HAVE RAISED BRILLE CHARACTERS, WITH ADA CONTRAST & MOUNTING HEIGHTS.
- DO NOT SCALE DRAWINGS.
- THESE DRAWINGS DO NOT INCLUDE THE NECESSARY COMPONENTS FOR CONSTRUCTION SAFETY. THE GENERAL CONTRACTOR SHALL PROVIDE FOR THE SAFETY & CARE OF UTILITIES AND ADJACENT PROPERTIES DURING CONSTRUCTION.
- ALL DOORS SHALL HAVE ADA LEVER HANDLES, UNO. SEE A4.1
- THE CONTRACTOR SHALL FIELD VERIFY ALL EXISTING CONDITIONS AND REPORT ANY DISCREPANCY(IES) IMMEDIATELY TO THE ARCHITECT.
- BUILDING IS FULLY SPRINKLED AND ALARMED.

RENOVATION NOTES:

- REMOVE WALLS AS NOTED ON PLANS. VERIFY THAT WALLS TO BE REMOVED ARE NON-LOAD BEARING. NOTIFY THE ARCHITECT OF ANY DISCREPANCIES. BEFORE PENETRATING JOISTS, BEAMS, OR OTHER STRUCTURAL MEMBERS, CONSULT WITH THE ARCHITECT FOR APPROVAL.
- UNLESS OTHERWISE NOTED, REMOVE DOORS, BASE, TRIM, ELECTRICAL ITEMS, SURFACE MOUNTED ITEMS AND INTERIOR WINDOWS WITHIN WALLS TO BE REMOVED. UNLESS NOTED OTHERWISE, REMOVE WALLS TO THEIR FULL HEIGHT WHERE THEY ARE INDICATED FOR REMOVAL.
- CARE SHALL BE TAKEN BY THE CONTRACTOR TO PROTECT EXISTING SYSTEMS AND SURFACES TO REMAIN. ALL DAMAGE RESULTING FROM THE CONTRACTOR'S OPERATIONS SHALL BE REPAIRED OR REPLACED AS APPROVED BY THE ARCHITECT AT NO ADDITIONAL COST TO THE OWNER.
- WHERE REMOVALS OCCUR, PATCH HOLES AND AREAS OF MISSING FINISH (ie EXPOSED STUD AREAS WHERE WALLS ARE REMOVED, FLOOR FINISHES, ETC. TO MATCH EXISTING ADJACENT SURFACE. PROVIDE A SMOOTH CONTINUOUS SURFACE FREE OF SHADOW LINES.
- WHERE NEW WALLS OR INFILLS ABUT OR INTERSECT EXISTING WALLS, ALIGN NEW FINISH WITH EXISTING FINISH AND FINISH JOINTS AT INTERSECTIONS SMOOTH AND CONTIGUOUS.
- IF SUSPECT MATERIALS ARE UNCOVERED DURING CONSTRUCTION, THE CONTRACTOR SHALL NOTIFY THE ARCHITECT IMMEDIATELY FOR TESTING AND/OR REMOVAL. ASBESTOS REMOVAL NECESSARY FOR THE SAFE IMPLEMENTATION OF THIS PROJECT SHALL BE REMOVED AND DISPOSED ACCORDING TO ALL STATE AND LOCAL REGULATIONS AND CODES.
- PROVIDE CODE COMPLIANT, PAINTABLE (WHERE EXPOSED), FIRE SEALANT AT ALL RATED WALL PERIMETERS AND WALL/ FLOOR PENETRATIONS.
- FIELD VERIFY ALL DIMENSIONS PRIOR TO CONSTRUCTION. ANY DISCREPANCIES SHALL BE BROUGHT TO THE IMMEDIATE ATTENTION OF THE ARCHITECT.

FIRE SAFETY NOTES:

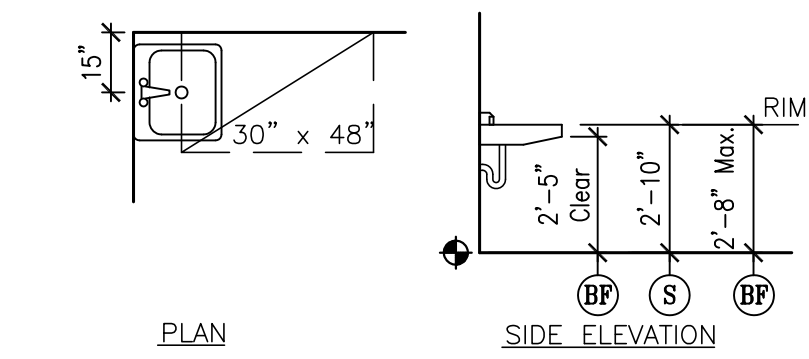
- INTERIOR FINISH MATERIAL SHALL BE IN ACCORDANCE WITH NFPA 101 TABLE A.10.2.2.
- SMOKE DEVELOPMENT RATINGS SHALL NOT EXCEED 450.
- INSULATING MATERIALS SHALL HAVE A FLAME SPREAD RATING OF 75 OR LESS AND A SMOKE DEVELOPED RATING OF 450 OR LESS WHEN TESTED IN ACCORDANCE WITH ASTM E-84.
- FIRE EXTINGUISHER, PER 2003 N.F.P.101-7-7.4.1.



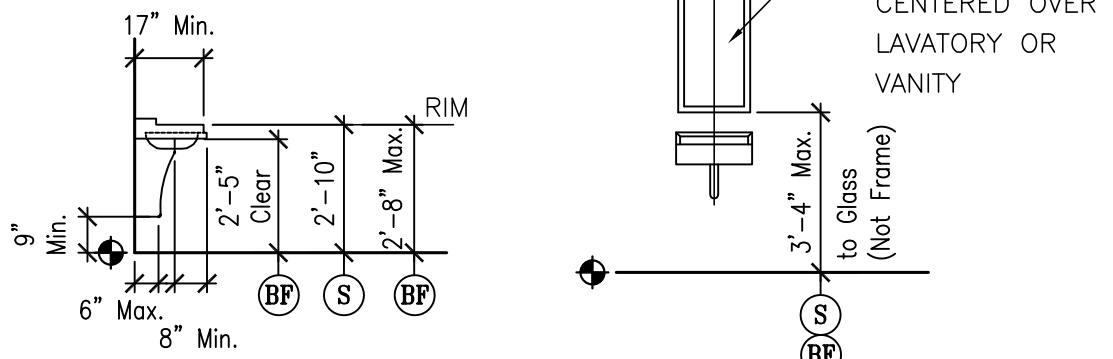
WATER CLOSET & GRAB BAR

LUNCH COUNTER SINK

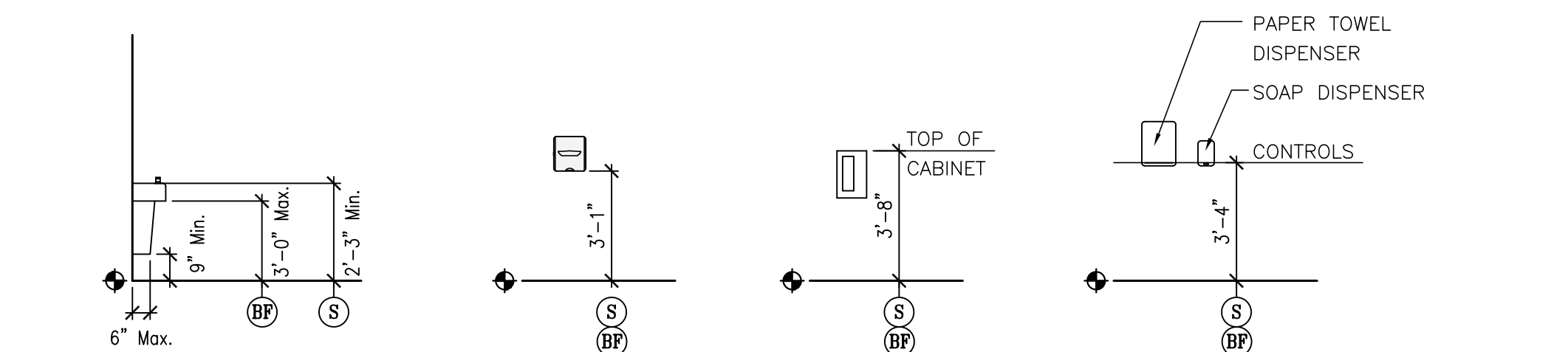
URINAL



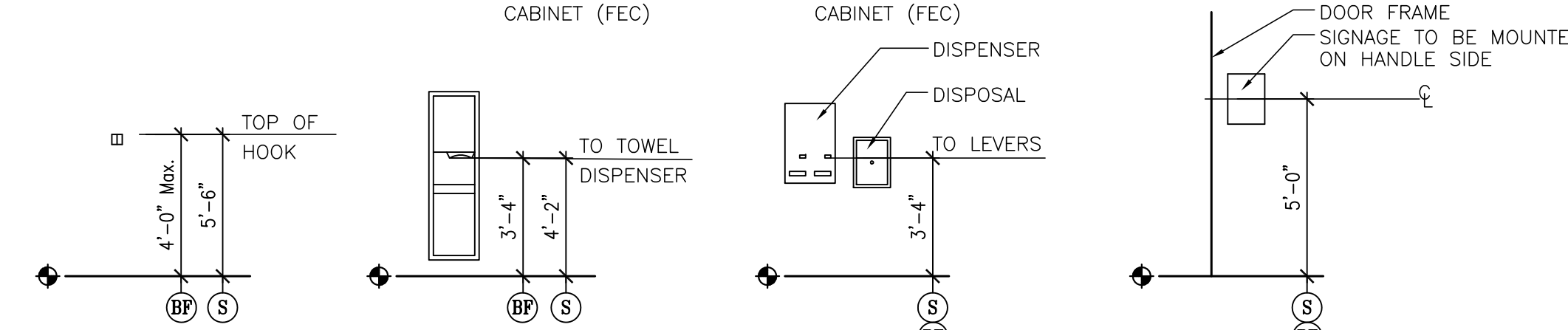
WALL-HUNG LAVATORY OR HAND SINK



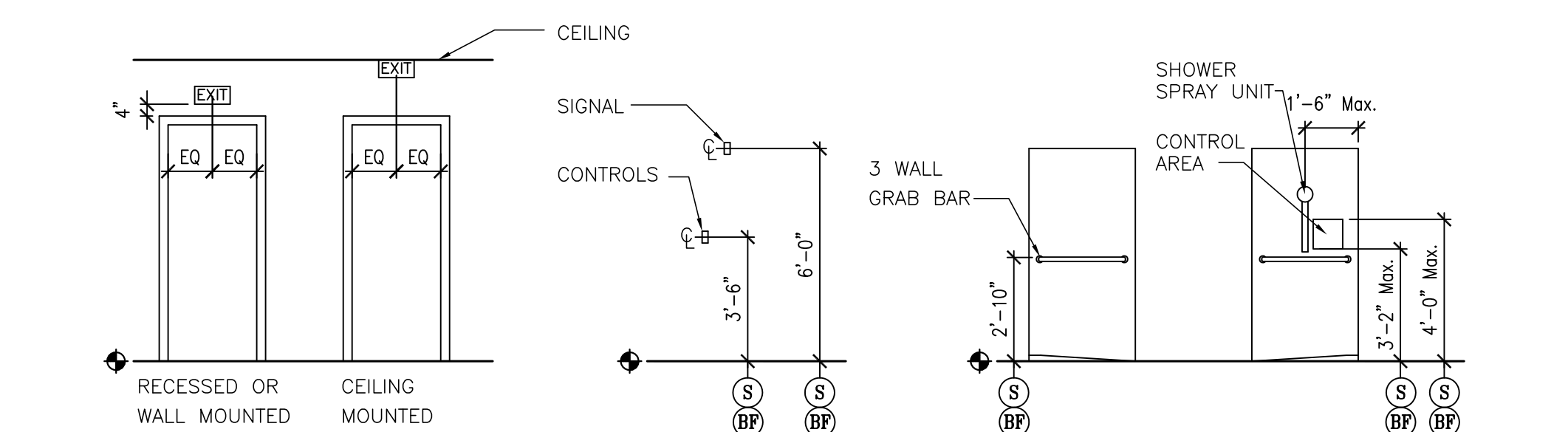
WALL-HUNG LAVATORY MIRROR OR MEDICINE CABINET



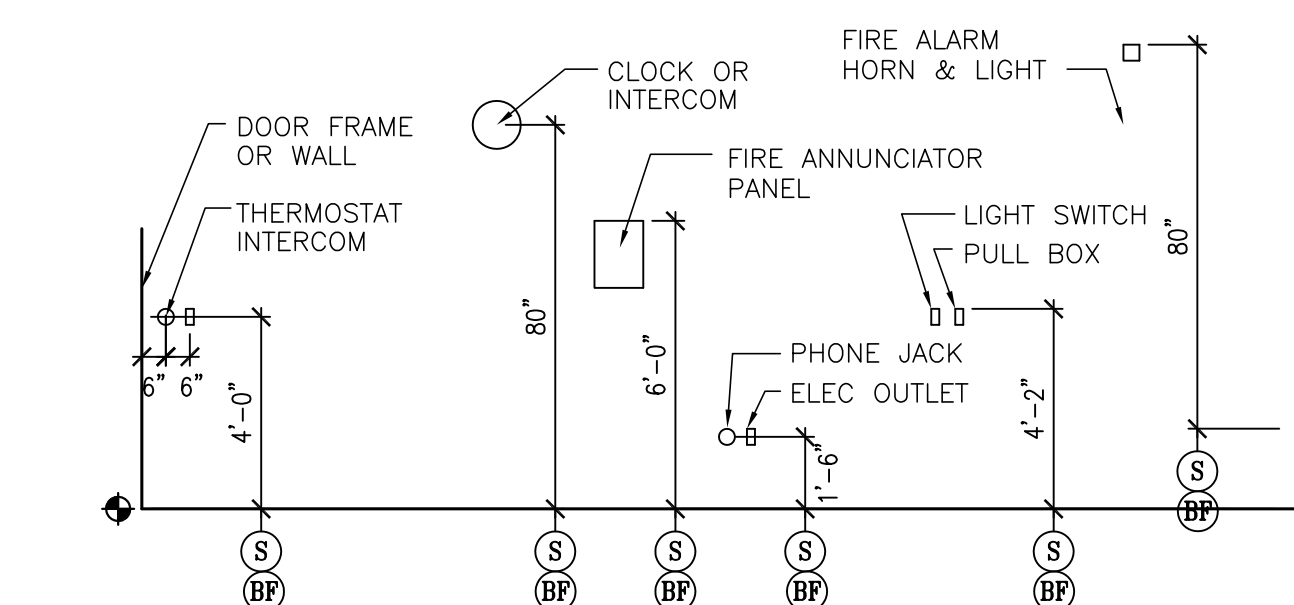
ELECTRIC WATER COOLER (EWC) ELEC. HAND DRYER FIRE EXTINGUISHER TOWEL & SOAP DISPENSERS



CLOTHES HOOK TOWEL DISPENSER SANITARY NAPKIN DISPENSER & DISPOSAL ALL SIGNAGE - COMPLY WITH ADA RAISED BRILLE CHARACTERS



EXIT SIGNS ELEVATOR CONTROLS & SIGNALS BARRIER FREE SHOWER



ELECTRICAL & FIRE PROTECTION DEVICES

TYP BARRIER FREE REQUIREMENTS

LEGEND

(S) STANDARD MOUNTING HEIGHT
 (BF) BARRIER FREE ADULT MOUNTING HEIGHT
 (FF) FINISH FLOOR LINE

NOTE

- MOUNT ALL FIXTURES AT STANDARD MOUNTING HEIGHT UNLESS INDICATED ON PLAN BY A (S) SYMBOL. A (BF) SYMBOL AT ANY ROOM SHALL INCLUDE ONE OF ANY FIXTURE AND ACCESSORY WITHIN THE ROOM.
- ALL SINKS TO HAVE ADA LEVER HANDLES.
- WRAP ALL EXPOSED PIPES BELOW SINKS.