

AB	-ANCHOR BOLT	FLSHG	-FLASHING	RM	-ROOM
ABV	-ABOVE	FLUR	-FLUORESCENT	RO	-ROUGH OPENING
AC	-AIR-CAULK CONCRETE	FOR	-FACE OF BLOCK	RS	-ROUGH SAUGH
A/C	-AIR CONDITIONING	FOC	-FACE OF CONCRETE	RTBS	-RUBBER TOP SET BASE
ACOUS	-ACOUSTICAL	FOF	-FACE OF FINISH	RD WD	-RED WOOD
ADD	-ADDENDUM	FOM	-FACE OF MASONRY		
ADI	-ADJUSTABLE / ADJACENT	FOS	-FACE OF STUD	SC	-SOLID CORE
AGG	-AGGREGATE	FT	-FOOT	SCHED	-SCHEDULE
ALT	-ALTERNATE	FTG	-FOOTING	SECT	-SECTION
ALUM	-ALUMINUM			SERV	-SERVICE
APPROX	-APPROXIMATE	GA	-GALVANIZED	SHT	-SHEET
ARCH	-ARCHITECT (URAL)	GEN	-GENERAL	SHTG	-SHEATHING
		GL	-GLAZING	SM	-SIMILAR
BD	-BOARD	GLB	-GLUE LAMINATED BEAM	SL	-SLIDING
BEL	-BELOW	GYP BD	-GYPSUM BOARD	SPECS	-SPECIFICATIONS
BLDG	-BUILDING			SQ	-SQUARE
BLK	-BLOCK	HB	-HOSE BIB	SS	-STAINLESS STEEL
BLKG	-BLOCKING	HC	-HANDICAPPED	STD	-STANDARD
BM	-BEAM	HD	-HEAD	STL	-STEEL
BOT	-BOTTOM	HDR	-HEADER	STOR	-STORAGE
BRG	-BEARING	HDW	-HARDWARE	STRUCT	-STRUCTURAL
BRZ	-BRONZE	HT	-HEIGHT	SUSP	-SUSPENDED
BUR	-BUILT UP ROOFING	HM	-HOLLOW METAL		
		HORIZ	-HORIZONTAL	TEL	-TELEPHONE
C	-CARPET	HVAC	-HEATING / VENTING / AIR CONDITIONING	TEMP	-TEMPERED
CAB	-CABINET			T&G	-TONGUE AND GROOVE
CB	-CATCH BASIN			THRESH	-THRESHOLD
CEM	-CEMENT	ID	-INSIDE DIAMETER	TOC	-TOP OF CONCRETE
CER	-CERAMIC	INCAND	-INCANDESCENT	TOIL	-TOILET
CF	-CUBIC FOOT	INT	-INTERIOR	TOL	-TOLERANCE
C	-CAST IRON	JAN	-JANITOR	TOD	-TOP OF DECK
C	-CEILING JOIST	JST	-JOIST	TOP	-TOP OF PARAPET
CLR	-CLEAR			TOS	-TOP OF SHEATHING
CMU	-CONCRETE MASONRY UNIT			TOW	-TOP OF WALL
COL	-COLUMN	LAM PLAS	-LAMINATED PLASTIC	TV	-TELEVISION
COMP	-COMPOSITION	LAV	-LAVATORY	TYP	-TYPICAL
CONC	-CONCRETE	MAT	-MATERIAL		
CONT	-CONTINUOUS	MAX	-MAXIMUM	UL	-UNDERWRITERS LABORATORIES
CONST	-CONSTRUCTION	MB	-MACHINE BOLT	UNO	-UNLESS NOTED OTHERWISE
CORR	-CORRUGATED	MECH	-MECHANICAL	VERT	-VERTICAL
CT	-CABLE TELEVISION	MFR	-MANUFACTURER	VEST	-VESTRIBULE
CYL	-CYLINDER	MIN	-MINIMUM		
		MET	-METAL	W/	-WITH
DBL	-DOUBLE			WAINS	-WAINSCOT
DF	-DOUGLAS FIR	NIC	-NOT IN CONTRACT	WC	-WATER CLOSET
DIA	-DIAMETER	NTS	-NOT TO SCALE	WD	-WOOD
DIAG	-DIAGONAL			W/H	-WATER HEATER
DIM	-DIMENSION	OC	-ON CENTER	WIND	-WINDOW
DIV	-DIVIDE	OD	-OUTSIDE DIAMETER	W/O	-WITHOUT
DR	-DOOR	OHC	-OVER HEAD CABINET	WR	-WATER RESISTANT
DS	-DS	OPNG	-OPENING	WWS	-WOOD SCREW
DTL	-DETAIL			W/WF	-WELDED WIRE FABRIC
		PART	-PARTITION	WWM	-WELDED WIRE MESH
EA	-EACH	PG	-POINT GRADE		
EOF	-ELECTRIC DRINKING FOUNTAIN	PL	-PROPERTY LINE		
EI	-EXPANSION JOINT	PLAST	-PLASTER		
ELEV	-ELEVATION	PLF	-POUNDS PER LINEAL FOOT		
ENCL	-ENCLOSURE	PLWD	-PLYWOOD		
EQ	-EQUAL	PR	-PAIR		
EQUIP	-EQUIPMENT	PSI	-POUNDS PER SQUARE INCH		
EW	-ELECTRIC WATER COOLER	PVC	-POLYVINYL CHLORIDE		
EX	-EXISTING				
EXP	-EXPANSION	QT	-QUARRY TILE		
EXT	-EXTERIOR				
		RAD	-RADIUS		
FD	-FLOOR DRAIN	RAG	-RETURN AIR GRILLE		
FE	-FIRE EXTINGUISHER	RD	-ROOF DRAIN		
FH	-FIRE HYDRANT	REF	-REFRIGERATOR		
FIN	-FINISH	REINF	-REINFORCED		
FG	-FINISH GRADE	REQ	-REQUIRED		
FLR	-FLOOR	RET	-RETURN		

DETAIL NUMBER

SIM

1

A101

SHEET NUMBER

STRUCTURAL GRID BUBBLE

0

NORTH ARROW

DOOR TAG

101

KEYNOTE

?

WINDOW TAG

1i

WALL TYPE

1i

SECTION NUMBER

SIM

1

A101

SHEET NUMBER

ELEVATION NUMBER

Ref View Name

ELEVATION NAME

ELEVATION DIRECTION

Room name

101

150 SF

ROOM NUMBER

ROOM AREA

REVISION NUMBER

1

<b><u>PROJECT ADDRESS:</u></b>	
38921 TRADE CENTER DRIVE PALMDALE CA. 93551	
<b><u>PROJECT DESCRIPTION:</u></b>	
RENOVATE VACANT FIRST FLOOR OF EXISTING THREE STORY SHELL BUILDING TO INCLUDE NEW OUTPATIENT SURGERY CENTER	
<b><u>SITE INFORMATION:</u></b>	
ZONING	MX OFFICE / PROFESSIONAL
APN	3003-002-072
GENERAL PLAN	PALMDALE TRADE + COMMERCE CTR. SP.
GROSS SITE AREA	117,038 SF = 2.69 ACRES
FIRST FLOOR	12,875 SF
SECOND FLOOR	9,776 SF
THIRD FLOOR	9,160 SF
GROSS BUILDING AREA	31,715 SF
<b><u>PROPOSED FIRST FLOOR IMPROVEMENTS:</u></b>	
BUILDING USE	OUTPATIENT SURGERY CENTER (OSHPD III COMPLIANT)
BUILDING OCCUPANCY	I-2.1 & S-2
TYPE OF CONSTRUCTION	II B
<b><u>ALLOWABLE AREA</u></b>	
I-2.1	44,000 SF
PROPOSED IMPROVEMENT AREA	12,875 SF
	<b>12,875 SF &lt; 44,000 SF = OK</b>
S-2	26,000 SF
PROPOSED IMPROVEMENT AREA	316 SF
	<b>316 SF &lt; 26,000 SF = OK</b>
AUTOMATIC FIRE SPRINKLER SYSTEM	YES
OCCUPANCY LOAD	PER CBC 2016 TABLE 1004.1.2
	<b><u>I-2.1 OCCUPANCY:</u></b>
	<b>140 OCCUPANTS TOTAL</b>
EXITING	2 EXITS REQUIRED PER CBC 2016 TABLE 1006.3.1
	2 EXITS PROVIDED

**PARKING:**

REQUIRED:

MEDICAL OFFICE	1 SPACE PER 200 SF OF LEASABLE AREA
PROFESSIONAL OFFICE	1 SPACE PER 250 SF OF LEASABLE AREA

**FIRST FLOOR:**

MEDICAL OFFICE LEASABLE AREA =  $12,875 \text{ SF} / 200 = 64 \text{ SPACES}$

**SECOND FLOOR:**

PROFESSIONAL OFFICE LEASABLE AREA =  $7,883 \text{ SF} / 250 = 32 \text{ SPACES}$

**THIRD FLOOR:**

MEDICAL OFFICE LEASABLE AREA =  $7,913 \text{ SF} / 200 = 40 \text{ SPACES}$

CLEAN AIR / VAN POOL / EV = 11 SPACES PER 2016 CGBC TABLE 5.106.5.2

**ACCESSIBLE PARKING REQUIREMENTS:**

OUTPATIENT UNITS AND FACILITIES = 10% OF TOTAL PARKING PROVIDED FOR SUCH FACILITY

1-21 = 10% REQUIRED ( $64 \times .10$ ) = 6 SPACES

136 - 64 = 72 REMAINING SPACES - PER TABLE 11B - 208.2.51-75 = 3 REQUIRED

6 OF 72 + 3 OVERALL = 9 ACCESSIBLE SPACES TOTAL

<b><u>TOTAL SPACES REQUIRED:</u></b>	<b>136 SPACES</b>
<b><u>ACCESSIBLE PARKING PROVIDED:</u></b>	
STANDARD	99 SPACES
STANDARD COVERED	11 SPACES
COMPACT	5 SPACES
ACCESSIBLE	9 SPACES
CLEAN AIR / VAN POOL / EV	11 SPACES
11' X 30' LOADING	1 SPACES
<b>TOTAL PARKING PROVIDED</b>	<b>136 SPACES</b>

**REQUIRED PLUMBING FIXTURES:**

FIRST FLOOR

1-2:1 OCCUPANCY                      12,875 SF / 200 = 64 OCCUPANTS

1 PER WAITING ROOM                  1

EMPLOYEE USE

MALE    1:1-15                         1

FEMALE 1:1-15                        1

**PROVIDED PLUMBING FIXTURES:**

FIXTURES	WATER CLOSET	URINAL	LAVATORY	DRINKING FOUNTAIN
UNISEX	3	N/A	3	1
MEN	2	1	2	
WOMEN	2	N/A	2	

1. CARE WILL INCLUDE HEALTH PROMOTION, HEALTH PROMOTION, DISEASE PREVENTION, HEALTH MAINTENANCE, COUNSELING, PATIENT EDUCATION, DIAGNOSIS AND TREATMENT OF ACUTE AND CHRONIC ILLNESSES IN A VARIETY OF HEALTH CARE SETTINGS, SPECIALTY DOCTORS SUCH AS, CARDIOLOGY, PULMONOLOGY, GASTROENTEROLOGY, PAIN MANAGEMENT, REHABILITATION, NEURO SURGERY AND UROLOGY WILL ALL BE A PART OF OUR HEALTHCARE TEAM. PROCEDURES WILL ONLY BE DONE UNDER A LOCAL ANESTHETIC (NUMBING). THIS WILL NOT AFFECT THE PATIENTS' CONSCIOUS DECISION MAKING.
2. THIS PROJECT IS NOT INTENDED TO BE OSHD #1 CERTIFIED.
3. THE MEDICAL PROCEDURES TO BE PERFORMED WILL NOT RENDER THE PATIENTS TO BE INCAPABLE OF SELF-PRESERVATION.

PROJECT SITE

1. ALL MATERIALS AND WORK SHALL COMPLY WITH THE 2016 CALIFORNIA ELECTRICAL CODE, 2016 CALIFORNIA ENERGY CODE, 2016 CALIFORNIA BUILDING CODE, 2016 CALIFORNIA PLUMBING CODE, 2016 CALIFORNIA MECHANICAL CODE AND ALL LOCAL CITY AND/OR COUNTY CODES AND REGULATIONS.

2. CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND CONDITIONS AT THE JOB SITE AND REPORT ANY DISCREPANCIES TO THE ARCHITECT FOR INTERPRETATION AND CORRECTIVE ACTION PRIOR TO INSTALLATION. COST OF CORRECTING WORK BASED ON MISINTERPRETATION BY THE CONTRACTOR OR DISCREPANCIES IN THE DIMENSIONS THAT ARE NOT REPORTED TO THE ARCHITECT WILL BE PAID BY THE CONTRACTOR.

3. CONTRACTOR SHALL ASSUME SOLE AND COMPLETE RESPONSIBILITY FOR THE JOB SITE CONDITIONS DURING THE COURSE OF CONSTRUCTION. THIS PROVISION INCLUDES PROTECTION OF ALL PERSONS AND PROPERTY. THIS PROVISION SHALL APPLY NOT ONLY FOR REGULAR WORKING HOURS BUT CONTINUOUSLY. THE CONTRACTOR SHALL DEFEND, INDEMNIFY AND HOLD THE OWNER AND ARCHITECT HARMLESS FROM ANY AND ALL LIABILITY AND DAMAGES IN ANY MANNER INCURRED BY THE OWNER ON THIS PROJECT.

4. ARCHITECT NEITHER ASSUMES NOR BEARS RESPONSIBILITY FOR ANY ERRORS OR DEVIATIONS FROM THE DRAWINGS OR FROM APPLICABLE CODES AND REGULATIONS BY THE CONTRACTOR.

<p><b>ARCHITECT:</b></p> <p><b>FREELINE ARCHITECTURE</b>          Vernon R. Stevens          814 18TH Street          Eakenhurst, CA. 93008          phone: 661-633-9667          email: jwrom@freelinearch.com          web: www.freelinearch.com</p>	<p><b>MECHANICAL / ELECTRICAL:</b></p> <p><b>MAZZETTI</b>          2201 Duport Drive, Suite 800          Irvine, Ca. 92612          Phone: 949-475-9550          web: www.mazzetti.com</p>
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2016 CALIFORNIA BUILDING CODE (CBC)
2016 CALIFORNIA ELECTRICAL CODE (CEC)
2016 CALIFORNIA MECHANICAL CODE (CMC)
2016 CALIFORNIA PLUMBING CODE (GPC)
2016 CALIFORNIA GREEN CODE (CGC)

THE DEFERRED SUBMITTAL ITEMS LISTED BELOW SHALL NOT BE INSTALLED UNTIL THE DESIGN AND SUBMITTAL ITEMS HAVE BEEN APPROVED BY THE KERN COUNTY BUILDING DIVISION.

1. BUILDING SIGNAGE

2. MEDICAL GAS PIPING

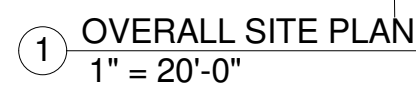
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ARCHITECTURAL:		ELECTRICAL:	
A000	TITLE SHEET	E001	ABBREVIATIONS AND SYMBOLS
A001	SITE PLAN	E002	GENERAL NOTES
A002	SCHEDULES / DETAILS	E003	LIGHTING FIXTURE SCHEDULE
A101	FIRST FLOOR PLAN	E210	FIRST FLOOR POWER PLAN
A102	ENLARGED PARTIAL FLOOR PLAN	E211	ENLARGED OR ROOMS
A103	ENLARGED PARTIAL FLOOR PLAN	E212	ENLARGED PLANS AND DETAILS
A104	EGRESS FLOOR PLAN	E240	ROOF LEVEL POWER PLAN
LS-1	LIFE SAFETY PLAN	E310	FIRST FLOOR LIGHTING PLAN
A501	FIRST FLOOR REFLECTED CEILING PLAN	E401	SINGLE LINE DIAGRAM
A800	DETAILS	E501	PANEL SCHEDULES
A801	DETAILS	E502	PANEL SCHEDULES
GB-1	GREEN BUILDING CODE FORMS	E503	PANEL SCHEDULES
GB-2	GREEN BUILDING CODE FORMS	E601	TITLE 24 FORMS
HC-1	ACCESSIBLE DETAILS	E602	TITLE 24 FORMS
		E603	TITLE 24 FORMS
MECHANICAL:		E901	DETAILS
M001	MECHANICAL SYMBOLS & ABBREVIATIONS	E902	DETAILS
M002	GENERAL NOTES	E903	DETAILS
M003	T-24 FORMS		
M004	MECHANICAL SCHEDULES	STRUCTURAL:	
M005	MECHANICAL SCHEDULES	S-1	FRAMING PLAN
M006	ROOM AIR BALANCE TABLE	S-2	FRAMING PLAN
M210	FIRST FLOOR - HVAC PLAN	S-3	DETAILS
M211	FIRST FLOOR - PIPING PLAN	SN-1	STRUCTURAL NOTES
M240	MECHANICAL ROOF PLAN		
M510	MECHANICAL DETAILS		
M520	MECHANICAL DETAILS		
M530	MECHANICAL DETAILS		
M610	CONTROL DIAGRAMS		

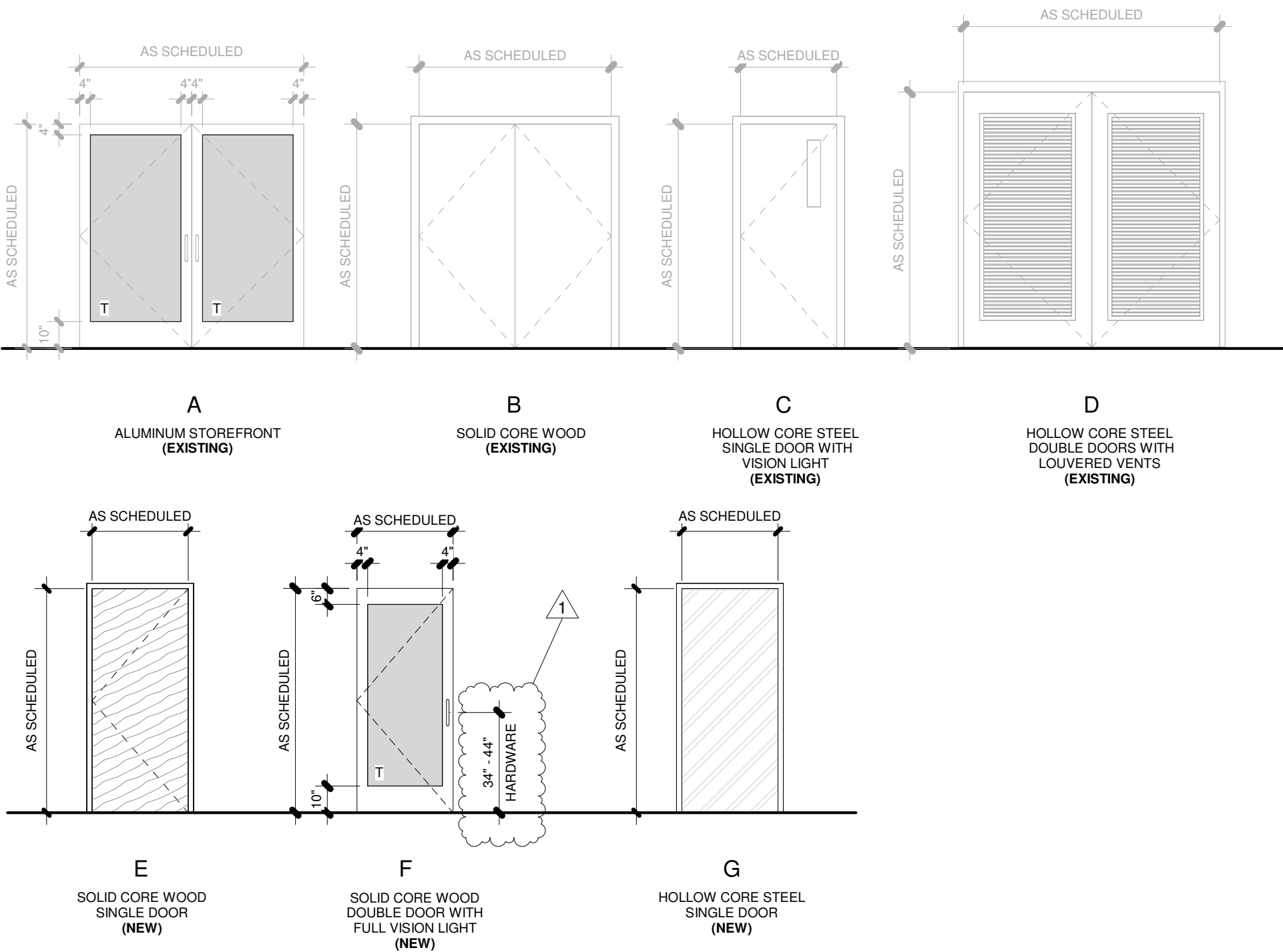
PLUMBING:	
P001	PLUMBING SYMBOLS, LEGEND, GEN NOTES, ABBREVIATIONS
P002	PLUMBING SCHEDULES
P210	FIRST FLOOR WASTE & VENT PLUMBING PLAN
P211	FIRST FLOOR HOT & COLD WATER PLUMBING PLAN
P212	FIRST FLOOR MEDICAL GAS PLAN
P240	PLUMBING ROOF PLAN
P300	ENLARGED PLANS
P310	PLUMBING DETAILS
P311	PLUMBING DETAILS
P320	PLUMBING SPECIFICATIONS
P321	MEDICAL GAS SPECIFICATIONS







FIRST FLOOR ROOM FINISH SCHEDULE						
Number	Name	Floor Finish	Base Finish	Wall Finish	Ceiling Finish	Comments
01	GENERAL STORAGE	SV-1	SVB-1	P-1	CLG-1	
02	SERVER ROOM	SV-1	TSB-1	P-1	CLG-2	
03	GROUP OFFICE	OPT-1	TSB-1	P-1	CLG-1	
04	DR. LOUNGE	SV-1	TSB-1	P-1	CLG-1	
05	DIR. OFFICE	OPT-1	TSB-1	P-1	CLG-1	
06	REG-BKRG DN	SV-1	TSB-1	P-1	CLG-1	
07	H.KPG.	SV-1	SVB-1	CWT-1 + 48' & P-1 ABOVE	CLG-2	
08	STAFF	SV-1	SVB-1	P-1	CLG-1	
09	SCOPE	SV-1	SVB-1	P-1	CLG-1	
10	CLEAN LN.	SV-1	TSB-1	P-1	CLG-2	
11	MED GAS	SV-1	TSB-1	P-1	CLG-2	
12	LOUNGE	SV-1	TSB-1	P-1	CLG-1	
13	SUB-STERILE CORR	SV-1	SVB-1	P-1	CLG-1	
14	TOILET	SV-1	SVB-1	CWT-1 + 48' & P-1 ABOVE	CLG-2	
15	MENS LOCKERS	SV-1	CTB-1	CWT-1 + 48' & P-1 ABOVE	CLG-2	
16	STERILE	SV-1	SVB-1	P-1	CLG-2	
17	DIRTY	SV-1	SVB-1	P-1	CLG-2	
18	MD. DICT.	SV-1	TSB-1	P-1	CLG-2	
19	H.KPG.	SV-1	SVB-1	CWT-1 + 48' & P-1 ABOVE	CLG-2	
20	STAGING/PICK	SV-1	SVB-1	P-1	CLG-2	
21	EQUIPMENT STORAGE	SV-1	SVB-1	P-1	CLG-2	
22	ELEV PLUMBS	EXISTING	EXISTING	EXISTING	EXISTING	
23	STAFF CORR.	SV-1	SVB-1	P-1	CLG-1	
24	RISER RM	EXISTING	EXISTING	EXISTING	EXISTING	
25	BUILDING ELECTRICAL	EXISTING	EXISTING	EXISTING	EXISTING	
26	ELEC	SV-1	TSB-1	P-1	CLG-2	
27	WARD CLERK	SV-1	SVB-1	P-1	CLG-2	
28	OR. 3	SV-1	TSB-1	P-1	CLG-2	
29	NURSE WORK	SV-1	TSB-1	P-1	CLG-1	
30	OR. 4	SV-1	SVB-1	P-1	CLG-2	
31	MD. DICT.	SV-1	TSB-1	P-1	CLG-2	
32	OR. 5	SV-1	SVB-1	P-1	CLG-2	
33	DIR. LN.	SV-1	TSB-1	P-1	CLG-2	
34	WOMENS LOCKERS	CT-1	CTB-1	CWT-1 + 48' & P-1 ABOVE	CLG-1	
35	MECH	EXISTING	EXISTING	EXISTING	EXISTING	
36	OR. 2	SV-1	SVB-1	P-1	CLG-2	
37	RECEPTION	CT-1	TSB-1	P-1	CLG-2	
38	DIS. VEST.	SV-1	SVB-1	P-1	CLG-1	
39	CLEAN	SV-1	SVB-1	P-1	CLG-1	
40	MD. DICT.	SV-1	TSB-1	P-1	CLG-1	
41	STAFF TOIL.	CT-1	CTB-1	CWT-1 + 48' & P-1 ABOVE	CLG-2	
42	RECORDS	OPT-1	TSB-1	P-1	CLG-1	
43	H. KPG.	SV-1	CTB-1	CWT-1 + 48' & P-1 ABOVE	CLG-1	
44	NURSE STATION	SV-1	SVB-1	P-1	CLG-1	
45	PAT. TOIL.	SV-1	CTB-1	CWT-1 + 48' & P-1 ABOVE	CLG-2	
46	NUTRITION	CT-1	TSB-1	P-1	CLG-2	
47	ELEV	EXISTING	EXISTING	EXISTING	EXISTING	
48	ELEV	EXISTING	EXISTING	EXISTING	EXISTING	
49	MANAGER OFFICE	OPT-1	TSB-1	P-1	CLG-1	
50	CONSULT	SV-1	TSB-1	P-1	CLG-1	
51	NURSE STATION	SV-1	SVB-1	P-1	CLG-1 & CLG-2	
52	PAT. TOIL.	SV-1	CTB-1	CWT-1 + 48' & P-1 ABOVE	CLG-2	
53	REC/ LOBBY	CT-1	TSB-1	P-1	CLG-1	
54	MULTI-USE/SCH.	SV-1	TSB-1	P-1	CLG-1	
55	P. WOMEN	SV-1	CTB-1	CWT-1 + 48' & P-1 ABOVE	CLG-2	
56	P. MEN	SV-1	CTB-1	CWT-1 + 48' & P-1 ABOVE	CLG-2	
57	ANEST. WORK	SV-1	SVB-1	P-1	CLG-2	
58	WAITING ROOM	SV-1	TSB-1	P-1	CLG-1	
59	DIRTY UTIL	SV-1	TSB-1	P-1	CLG-1	
60	ELEVATOR VESTIBULE	EXISTING	EXISTING	EXISTING	EXISTING	
61	PRE-OP	SV-1	SVB-1	P-1	CLG-1	
62	STAFF TOIL.	SV-1	CTB-1	CWT-1 + 48' & P-1 ABOVE	CLG-2	
63	CLEAN UTIL. STO	SV-1	SVB-1	P-1	CLG-1	
64	POST-OP	SV-1	SVB-1	P-1	CLG-1	
65	OR. 1	SV-1	SVB-1	P-1	CLG-2	
66	DRESSING	SV-1	SVB-1	P-1	CLG-1	
71	BIO	SV-1	TSB-1	P-1	CLG-2	
72	STERILE STOR	SV-1	SVB-1	P-1	CLG-2	
73	TOILET					
74	ELEC					
105	BUILDING LOBBY	CT-1	CTB-1	P-1	CLG-1 & CLG-2	



EXIT DOORS SHALL BE OPERABLE FROM THE INSIDE WITHOUT USE OF A KEY OR ANY SPECIAL KNOWLEDGE OR EFFORT. IF LOCKED LOCKING HARDWARE IS USED, PROVIDE A SIGN ABOVE MAIN ENTRY DOORS THAT STATES "THIS DOOR TO REMAIN UNLOCKED DURING BUSINESS HOURS". SEE CBC 1008.13.

ALL EXTERIOR DOORS TO HAVE WEATHER STRIPPING AND THRESHOLDS - THRESHOLD NOT TO EXCEED 1/2" IN HEIGHT.

THE WIDTH AND HEIGHT OF REQUIRED EXIT DOORWAYS SHALL BE NOT LESS THAN 3 FEET IN NOMINAL WIDTH AND 6 FEET 8 INCHES IN NOMINAL HEIGHT AND SHALL BE CAPABLE OF OPENING SUCH THAT THE CLEAR WIDTH IS NOT LESS THAN 32 INCHES PER CBC 1008.3.1.3

EXTERIOR:

THERE SHALL BE A FLOOR OR LANDING ON EACH SIDE OF A DOOR, LANDINGS OR FLOOR LEVEL AT DOORS SHALL BE NOT LESS THAN 4 FEET 0 INCHES WIDE, RAISED THRESHOLDS AND FLOOR FINISHES SHALL BE GREATER THAN 1/4" INCH AT DOORWAYS SHALL BE BEVELED WITH A SLOPE NOT GREATER THAN ONE UNIT VERTICAL IN TWO UNITS HORIZONTAL. THE LEVEL AREA SHALL HAVE A LENGTH IN THE DIRECTION OF DOOR SWING OF AT LEAST 60 INCHES. DOORS ON THE DOOR SWINGS SHALL EXTEND 24 INCHES PAST THE STRIKE SIDE OF THE DOOR.

DOORS TO COMPLY WITH CBC 11B-404.

INTERIOR:

THERE SHALL BE A FLOOR OR LANDING ON EACH SIDE OF A DOOR. THE LEVEL AREA SHALL HAVE A LENGTH IN THE DIRECTION OF DOOR SWING OF AT LEAST 60 INCHES. DOORS ON THE SIDE TO WHICH THE DOOR SWINGS SHALL EXTEND 18 INCHES PAST THE STRIKE SIDE OF INTERIOR DOORS TO COMPLY WITH CBC 11B-404.

5. THE WIDTH OF LEVEL AREA ON THE SIDE WHICH THE DOOR SWINGS SHALL EXTEND.

1. 24 INCHES PAST THE STRIKE SIDE

EDGE OF OF EXTERIOR DOOR

2. 18 INCHES PAST THE STRIKE SIDE

EDGE OF INTERIOR DOORS

6. BOTTOM 10' OF ALL DOORS AND GATES SHALL HAVE A SMOOTH, UNINTERRUPTED SURFACE.

7. PROVIDE PANIC AND FIRE EXITS HARDWARE FOR EACH DOOR IN A MEAN OF EGRESS FROM OCCUPANCIES HAVING AN OCCUPANT LOAD OF 50 OR MORE PER CBC 1008.10.1

8. DOORS IN ANY POSITION SHALL NOT REDUCE THE REQUIRED WIDTH BY MORE THAN ONE HALF.

9. TOILET ROOM DOORS ADJACENT TO FOOD PREPARATION AND SERVING AREAS SHALL BE SELF-CLOSING AND TIGHT FITTING.

10. ACCESSIBLE WATER CLOSET COMPARTMENT DOORS SHALL BE AUTOMATIC CLOSING, MINIMUM 34" WITH A LOOP OR BUSH-UP HANDLE, 65 INCH CLEAR LANDING AND 18 INCH CLEARANCE ON EACH SIDE ON FULL SIDE OF DOOR, AND COMPLY WITH CBC 11B-603, 11B-604

DOOR TYPES  
1/4" = 1'-0"

WASHROOM EQUIPMENT SCHEDULE					
Keynote	Manufacturer	Description	Model	Comments	
R01	Bradley Corporation	1 1/4" DIAMETER STAINLESS STEEL GRAB BARS WITH SNAP FLANGE	8122-001480	OR EQUAL	
R02	Bradley Corporation	1 1/4" DIAMETER STAINLESS STEEL GRAB BARS WITH SNAP FLANGE	8122-001390	OR EQUAL	
R03	BOBRICK WASHROOM EQUIPMENT, INC.	SURFACE MOUNTED SOAP DISPENSER	B-4262	OR EQUAL	
R04	BOBRICK WASHROOM EQUIPMENT, INC.	GLASS MIRROR WITH STAINLESS STEEL ANGLE FRAME	B-290	OR EQUAL	
R05	BOBRICK WASHROOM EQUIPMENT, INC.	SURFACE MOUNTED MULL-TROL TISSUE DISPENSER	B-4262	OR EQUAL	
R06	BOBRICK WASHROOM EQUIPMENT, INC.	GLASS MIRROR SURFACE MOUNTED SOAP DISPENSER	B-221	OR EQUAL	
R07	BOBRICK WASHROOM EQUIPMENT, INC.	SURFACE MOUNTED SOAP DISPENSER	B-4262	OR EQUAL	
R08	AMERIPRODUCTS, INC.	GENERIC SPECIFIC RESTROOM DOUR & SEAL SIGNAGE (UNISEX)	UN112	OR EQUAL	

## FINISH LEGEND

- |                  |  |                  |  |
|------------------|--|------------------|--|
| <b>FLOORING:</b> |  | <b>CEILINGS:</b> |  |
| SV-1             | ARMSTRONG VINYL:<br>ARMSTRONG COLORART<br>HOMOGENEOUS (2.0 MM THICK)<br>WITH HEAT WELDED SEAMS<br>COLOR BY OWNER                                   | CLG-1            | 24"x24" SUSPENDED ACoustIC CEILING PANELS:<br>ARMSTRONG OR EQUAL |
| CT-1             | TILE:<br>DAL TILE<br>12"x12" PORCELAIN TILE<br>COLOR BY OWNER  | CLG-2            | (1) LAYER 5/8" THICK GYPSUM WALLBOARD<br>OVER MET STUD FRAMING   |
| CPT-1            | CARPET:<br>24"x24" TILES<br>COLOR AND STYLE BY OWNER   | CLG-3            | OPEN TO ROOF STRUCTURE   |
| CON-1            | UNFINISHED CONCRETE:   | <b>WALLS:</b>    |  |
| <b>BASE:</b>     |  | CWT-1            | CERAMIC TILE:<br>DALTILE 6"x6" OR EQUAL<br>COLOR BY OWNER        |
| TSB-1            | 4" VINYL RESILIENT COVE BASE:<br>ARMSTRONG COLOR INTEGRATED<br>WALL BASE OR EQUAL<br>COLOR BY OWNER  | FRP-1            | MARLITE STANDARD FRP PANELS:<br>COLOR BY OWNER                   |
| SVB-1            | COMMERCIAL SHEET VINYL:<br>ARMSTRONG COLORART HOMOGENEOUS<br>(2.0 MM THICK) 6' HIGH SHEET FLOORING<br>WITH MIN. 3/8" RADIUS COVE<br>COLOR BY OWNER |                  |  |
| CTB-1            | 6" CERAMIC TILE BASE WITH 3/8" RADIUS COVE:<br>COLOR BY OWNER  |                  |  |
| <b>SURFACES:</b> |  |                  |  |
| SS-1             | SOLID SURFACE COUNTER TOPS:<br>FORMICA SOLID SURFACING -<br>COLOR BY OWNER   |                  |  |
| PL-1             | PLASTIC LAMINATE:<br>FORMICA STANDARD LAMINATE BASE<br>CABINET FINISH<br>COLOR BY OWNER  |                  |  |
| <b>PAINT:</b>    |  |                  |  |
| P-1              | BENJAMIN MOORE ACRYLIC SEMI GLOSS<br>COLOR BY OWNER  |                  |  |

1. CURTAINS, DRAPERIES, HANGINGS, AND OTHER DECORATIVE MATERIALS SUSPENDED FROM WALLS OR CEILINGS SHALL MEET THE FLAME PROPAGATION PERFORMANCE CRITERIA OF NFPA 701. BUILDING CODE 806, FIRE CODE 807
  2. INTERIOR FINISH SHALL BE PROVIDED IN ACCORDANCE WITH BUILDING CODE 801, TABLE 803.9, AND FIRE CODE TABLE 803.3
  3. INTERIOR FINISH MATERIALS APPLIED TO WALLS AND CEILINGS SHALL BE MIN CLASS B FIRE RATED AND TESTED AS SPECIFIED IN SECTION 803.
- CLASS C INTERIOR FINISH MATERIALS SHALL BE PERMITTED IN ADMINISTRATIVE SPACES AND IN ROOMS WITH A CAPACITY OF 4 PERSONS OR LESS.



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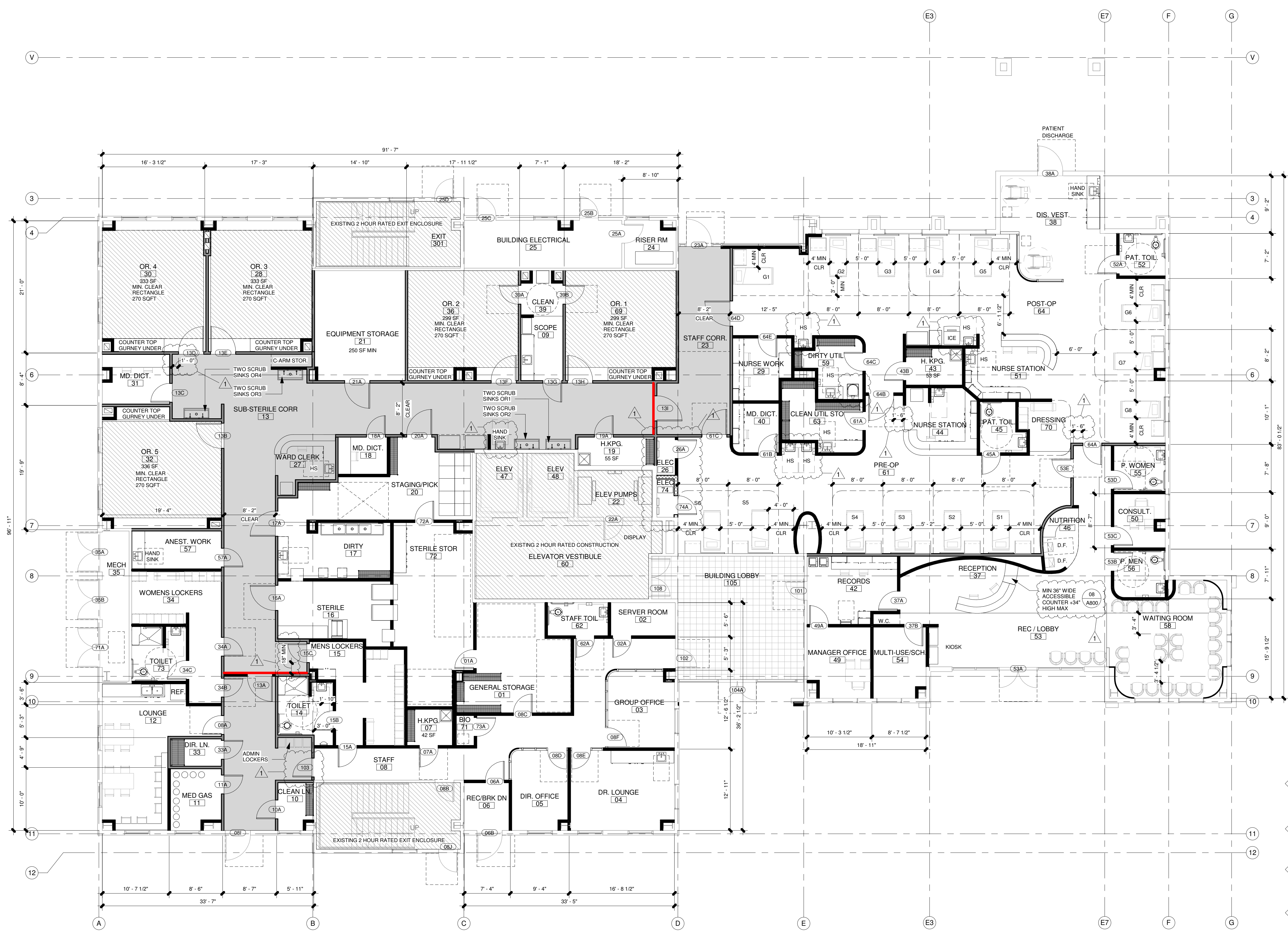
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2

## SCHEDULES AND DETAILS

# A002



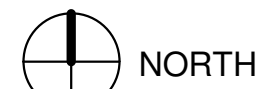
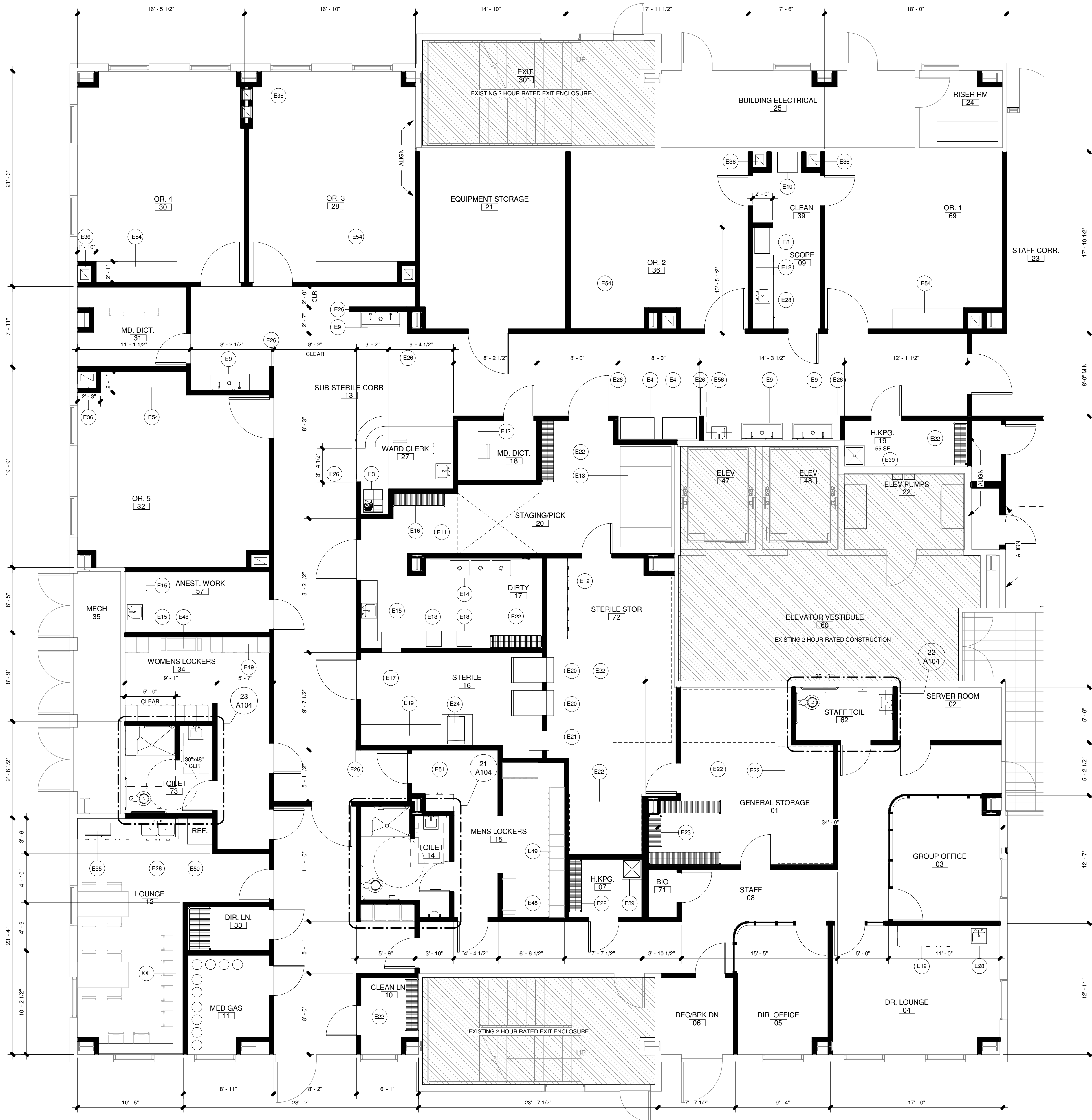


1 FIRST FLOOR PLAN  
1/8" = 1'-0"

NON RATED			
A		6" x 22 GA METAL STUDS AT 16" O.C. WITH 5/8" GYP BOARD EACH SIDE TO +6" ABOVE CEILING - BRACE TO CEILING ABOVE.	01 A800
NON RATED			
B		3 5/8" x 22 GA METAL STUDS AT 16" O.C. WITH 5/8" GYP BOARD EACH SIDE TO +6" ABOVE CEILING - BRACE TO CEILING ABOVE.	01 A800
1 HOUR RATED			
C		3 5/8" x 22 GA METAL STUDS AT 16" O.C. WITH 5/8" GYP BOARD EACH SIDE TO +6" ABOVE CEILING - BRACE TO CEILING ABOVE.	03 A800
2 HOUR RATED			
D		6" x 22 GA METAL STUDS AT 16" O.C. WITH TWO LAYERS 5/8" GYP BOARD EACH SIDE TO +6" ABOVE CEILING - BRACE TO CEILING ABOVE.	06 A800

- FLOOR PLAN NOTES:**
- BRACE ALL NEW PARTITIONS TO EXISTING STRUCTURE WITH STUDS AT 6'-0" O.C. OR WALL MIDPOINTS AT 45 DEGREES AND PERPENDICULAR TO WALL UNDER TRUSSES. ATTACH PARTITIONS WITH TRUSS CLIPS.
  - PROVIDE HORIZONTAL BACKING AS REQUIRED FOR ALL CONTRACTOR, OWNER AND VENDOR SUPPLIED CABINETS AND ACCESSORIES.
  - NOTIFY ARCHITECT OF ANY DIMENSIONAL DISCREPANCIES PRIOR TO FRAMING.
  - ALL COLUMNS TO BE WRAPPED IN 5/8" TYPE X GYP BD FROM FLOOR TO RATED ROOF ASSEMBLY.





1 ENLARGED PARTIAL FLOOR PLAN A  
3/16" = 1'-0"

#### KEYNOTES

- E1 GURNEY
- E2 RECOVERY CHAIR
- E3 PYXIS MEDSTATION
- E4 CRASH CART
- E5 APPROVED WIRE SHELVING UNITS
- E6 KIOSK
- E7 PHOTOCOPIER
- E8 ENDO PROCESSING EQUIPMENT
- E9 SCRUB SINKS
- E10 SCOPE DRYING / STORAGE CABINET
- E11 CART WASHER
- E12 BASE CABINETS
- E13 CASE CARTS
- E14 PROCESSING TABLE W/ 3 TUB SINK
- E15 INTAKE TABLE / BRK. DN. W/ HAND SINK
- E16 ADJUSTABLE OPEN SHELVING
- E17 AIR CHAMBER SEE-THROUGH PASS BOX
- E18 ULTRASONIC INSTRUMENT CLEANER
- E19 WRAP TABLE SYSTEM
- E20 AMSCO "C" SERIES SMALL STEAM STERILIZER
- E21 AIR CHAMBER SEE-THROUGH PASS BOX
- E22 MOVABLE WIRE SHELVING
- E23 FIXED WIRE SHELVING
- E24 V-PRO 60 LOW TEMP STERILIZATION SYSTEM
- E25 CLINICAL SINK
- E26 "INPRO" 150BN BULLNOSE SURFACE MOUNTED CORNER GUARDS WITH 3" LEGS - 4" - 0" HT
- E27 SEMI-RECESSED FIRE EXTINGUISHER CABINET PER SPECIFICATIONS - VERIFY FINAL LOCATIONS WITH LOCAL FIRE DEPARTMENT PRIOR TO INSTALLATION
- E28 COUNTER MOUNTED STAINLESS STEEL SINK(S)
- E29 EYE WASH - VERIFY WITH PLUMBING DRAWINGS
- E30 FLOOR MOUNTED COPIER PROVIDED AND INSTALLED BY TENANT
- E31 30"W x 83"L GURNEY PROVIDED BY OWNER
- E32 UNDER COUNTER REFRIGERATOR - PROVIDED AND INSTALLED BY TENANT
- E33 BASE CABINET WITH UPPERS
- E34 NURSE CALL - VARITRONICS 1069 EMG - CALL 800-345-1244 (PROVIDE CORDED EXTENSION AT PACU BEDS & TOILET ROOMS) PROVIDED AND INSTALLED BY CONTRACTOR
- E35 TIME CLOCK WITH ELAPSED TIMER MOUNTED AT 96" ABOVE FINISH FLOOR - RAULAND TIME CONTROL EQUIPMENT 2421 DIGITAL ELAPSE TIMER/CLOCK WITH SWITCH AT 40" AFF
- E36 HVAC RETURN AIR DUCT - VERIFY EXACT SIZE PRIOR TO FRAMING ENCLOSURE R WATER - PROVIDED AND INSTALLED BY TENANT
- E37 8"x24" WALL SHELF BY "PEDIGO" - PROVIDED AND INSTALLED BY CONTRACTOR
- E38 CODE BLUE BUTTON AS PART OF THE NURSE CALL SYSTEM
- E39 MOP SINK - SEE PLUMBING DRAWINGS
- E40 WATER HEATER PER PLUMBING PLANS
- E41 "INPRO" 1600 SURFACE MOUNTED WALL GUARD - SEE INTERIOR ELEVATION AND LENGTHS AT BEDS. VERIFY LENGTHS AT HALLS.
- E42 MEDICAL GAS LOCATION - (1) OXYGEN / (2) VACUUM / (1) CANISTER SLIDE
- E43 CEILING MOUNTED TRACK AND CURTAIN INPRO CLICKEZE OPTITRAC CUBICLE TRACK
- E44 SOILED LINEN HAMPER BY TENANT - INSTALL 10" DIAMETER HOLE WITH STAINLESS STEEL GROMMET
- E45 WALL MOUNTED DOUBLE LOCKED NARCOTICS BOX PROVIDED BY TENANT
- E46 NURSE CALL PANEL WITH CODE BLUE INDICATOR - VARITRONICS 1069 EMG - CALL 800-345-1244
- E47 MEDICAL GAS LOCATION - (1) OXYGEN / (2) VACUUM / (1) CARBON MONOXIDE
- E48 14"x48" BENCH ON PEDESTALS AT +18" WITH LAMINATE PLASTIC FINISH
- E49 SALISBURY EXTRA WIDE STANDARD METAL LOCKER DOUBLE TIER PROVIDED AND INSTALLED BY CONTRACTOR
- E50 FULL HEIGHT REFRIGERATOR - SUB FOR WATER - PROVIDED AND INSTALLED BY TENANT
- E51 FULL HEIGHT CABINET
- E52 PUSH BUTTON FOR AUTOMATED DOOR MNTD 36" AFF - SEE DOOR SCHEDULE
- E53 DRINKING FOUNTAIN
- E54 COUNTERTOP - OPEN BELOW
- E55 MICROWAVE PROVIDED BY TENANT
- E56 HAND SINK WITH SOAP & PAPER TOWEL DISPENSER
- E57 ICE MACHINE
- E58 ROOF ACCESS LADDER

- NON RATED**
- 1 HOUR RATED**
- 2 HOUR RATED**

#### FLOOR PLAN NOTES:

1. BRACE ALL NEW PARTITIONS TO EXISTING STRUCTURE WITH STUDS AT 6'-0" O.C. OR WALL MIDPOINTS AT 45 DEGREES AND PERPENDICULAR TO WALL UNDER TRUSSES. ATTACH PARTITIONS WITH TRUSS CLIPS.
2. PROVIDE HORIZONTAL BACKING AS REQUIRED FOR ALL CONTRACTOR, OWNER AND VENDOR SUPPLIED CABINETS AND ACCESSORIES.
3. NOTIFY ARCHITECT OF ANY DIMENSIONAL DISCREPANCIES PRIOR TO FRAMING.
4. ALL COLUMNS TO BE WRAPPED IN 5/8" TYPE X GYP BD FROM FLOOR TO RATED ROOF ASSEMBLY.

## Palmdale Health & Wellness Center

38921 Trade Center Drive Palmdale, Ca 93551

freeline  
ARCHITECTURE

814 18th Street Bakersfield, Ca 93301 phone: 661-633-9667



Revisions:	
1	1-22-2019
2	

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ENLARGED PARTIAL  
FLOOR PLAN

A102





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Revision:

1	1-22-2019
2	

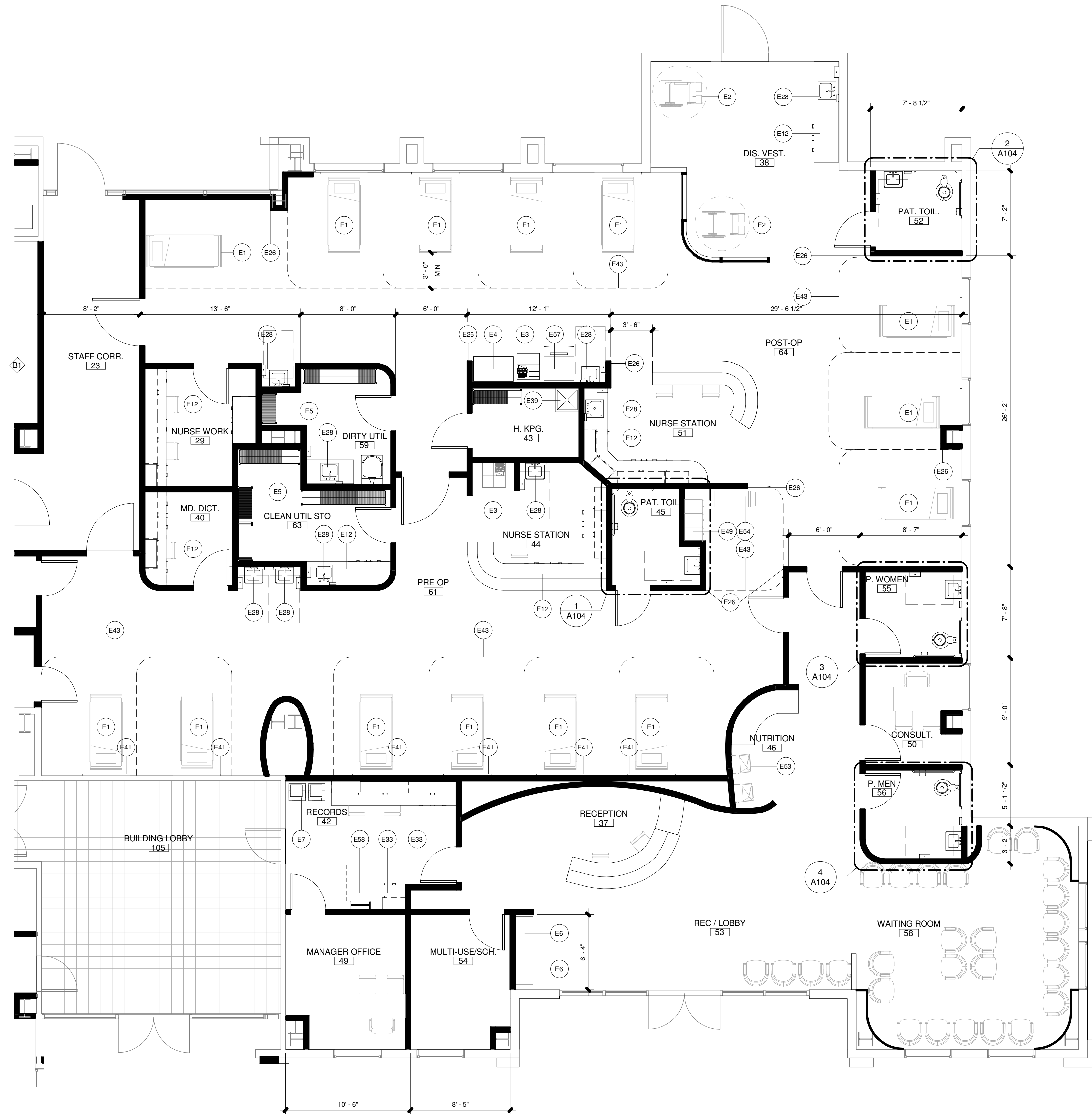
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Author

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ENLARGED PARTIAL  
FLOOR PLAN

A103



KEYNOTES

- E1 GURNEY
- E2 RECOVERY CHAIR
- E3 PYXIS MEDSTATION
- E4 CRASH CART
- E5 APPROVED WIRE SHELVING UNITS
- E6 KIOSK
- E7 PHOTOCOPIER
- E8 ENDO PROCESSING EQUIPMENT
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- E58 ROOF ACCESS LADDER

NON RATED  
A 6" x 22 GA METAL STUDS AT 16" O.C. WITH 5/8" GYP BOARD EACH SIDE TO +6" ABOVE CEILING - BRACE TO CEILING ABOVE. 01 A800

NON RATED  
B 3 5/8" x 22 GA METAL STUDS AT 16" O.C. WITH 5/8" GYP BOARD EACH SIDE TO +6" ABOVE CEILING - BRACE TO CEILING ABOVE. 01 A800

1 HOUR RATED  
C 3 5/8" x 22 GA METAL STUDS AT 16" O.C. WITH 5/8" GYP BOARD EACH SIDE TO +6" ABOVE CEILING - BRACE TO CEILING ABOVE. 03 A800

2 HOUR RATED  
D 6" x 22 GA METAL STUDS AT 16" O.C. WITH TWO LAYERS 5/8" GYP BOARD EACH SIDE TO +6" ABOVE CEILING - BRACE TO CEILING ABOVE. 06 A800

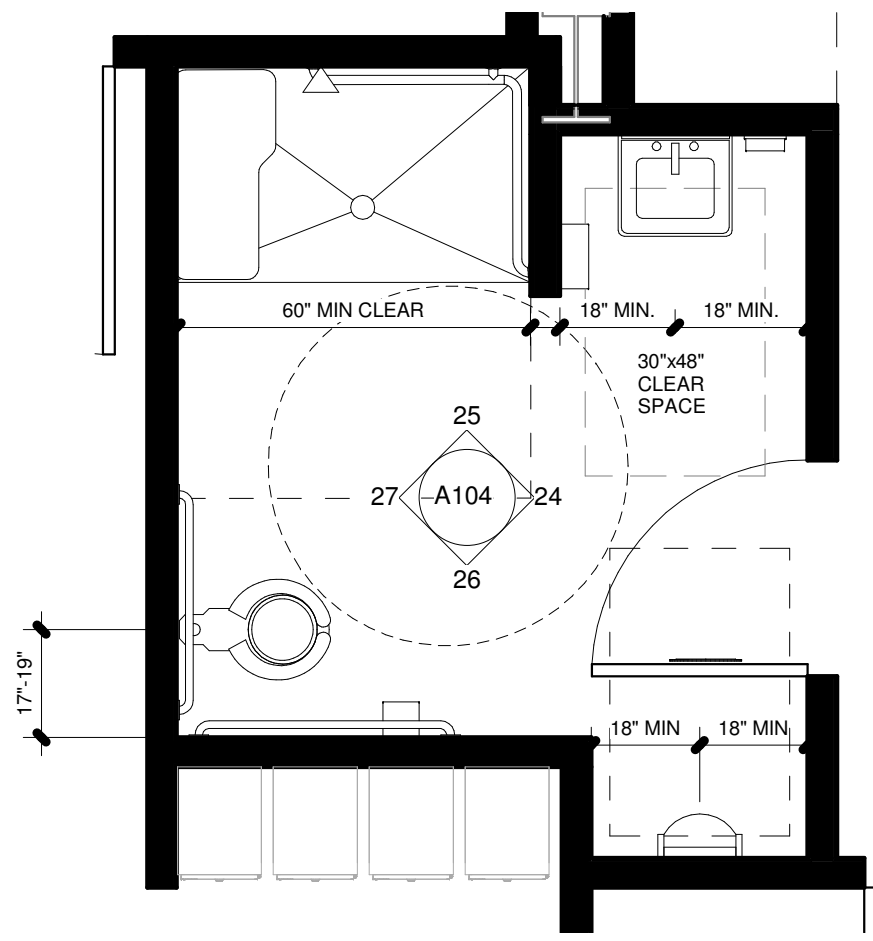
FLOOR PLAN NOTES:

- BRACE ALL NEW PARTITIONS TO EXISTING STRUCTURE WITH STUDS AT 6'-0" O.C. OR WALL MIDPOINTS AT 45 DEGREES AND PERPENDICULAR TO WALL UNDER TRUSSES. ATTACH PARTITIONS WITH TRUSS CLIPS.
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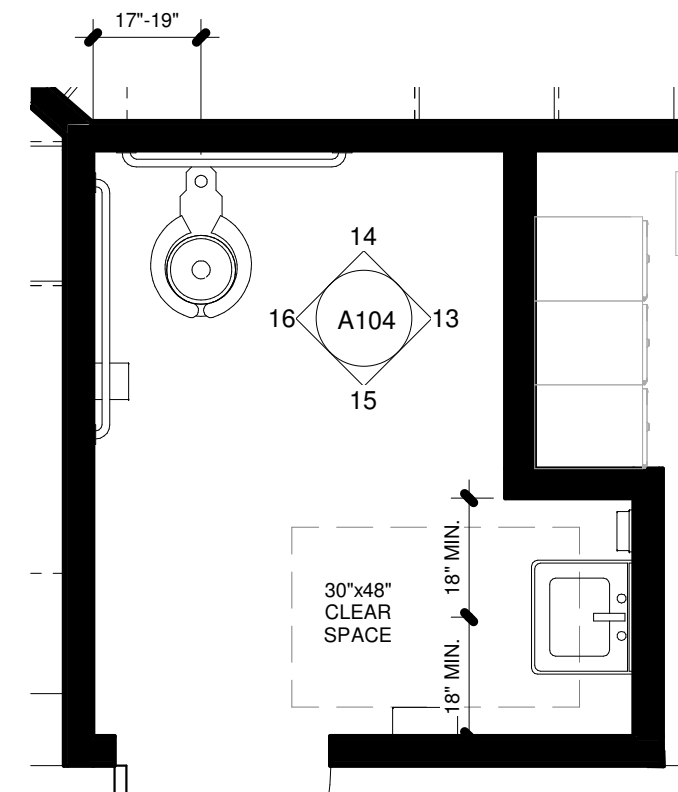
1 ENLARGED PARTIAL FLOOR PLAN B  
3/16" = 1'-0"



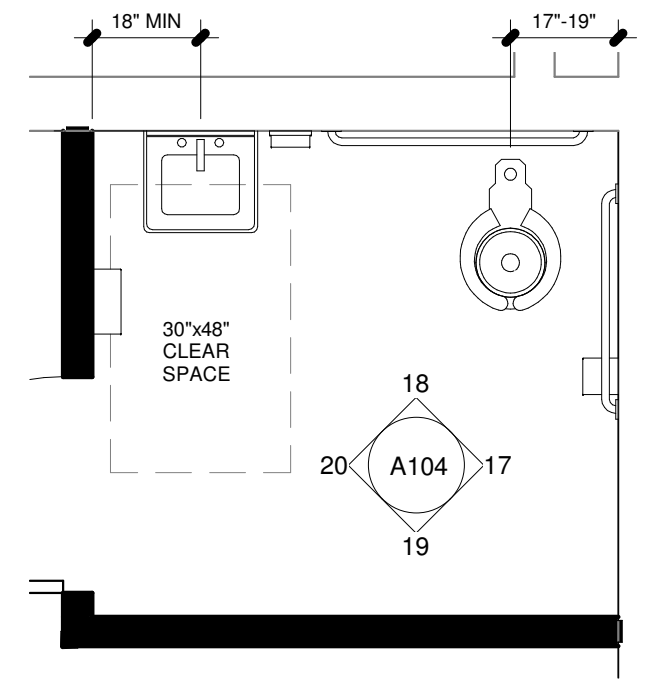


21 ENLARGED RESTROOM PLAN 14  
3/8" = 1'-0"

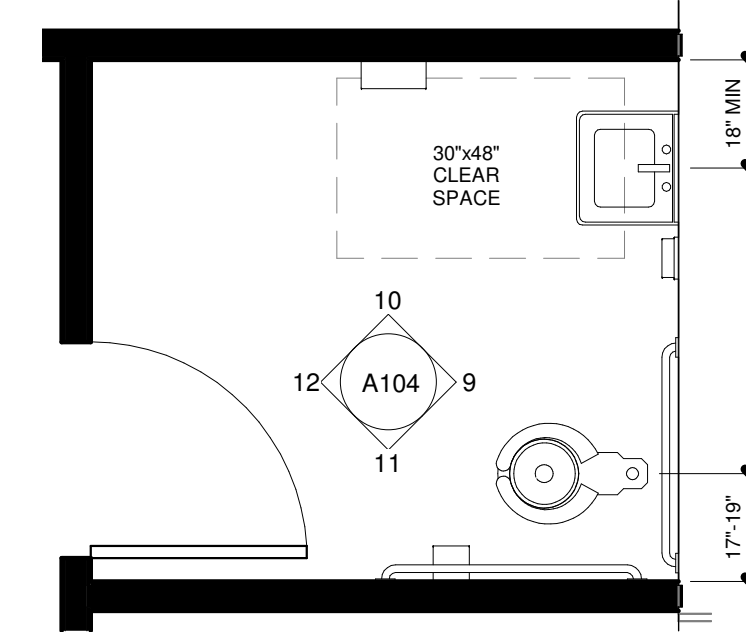
\* SEE SHEET A801 FOR ACCESSIBLE SHOWER DETAILS AND NOTES



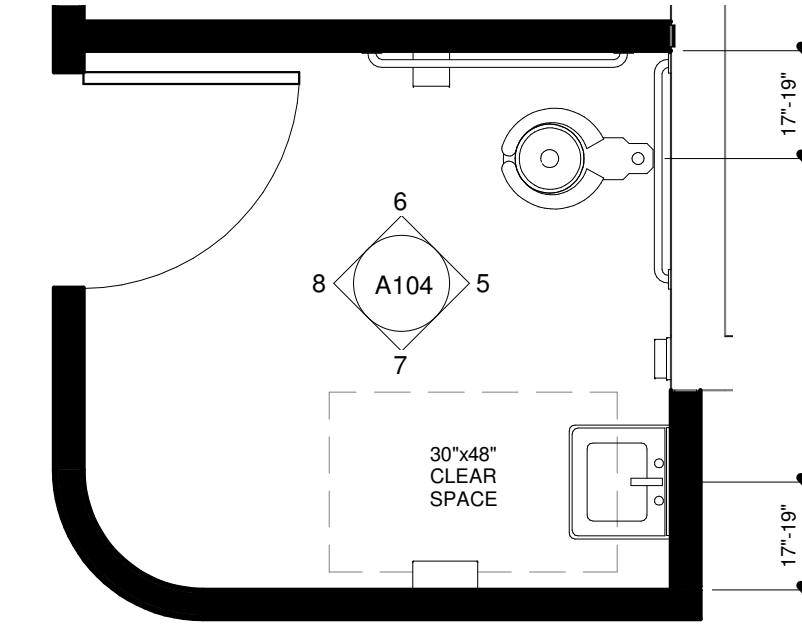
1 ENLARGED RESTROOM PLAN 45  
3/8" = 1'-0"



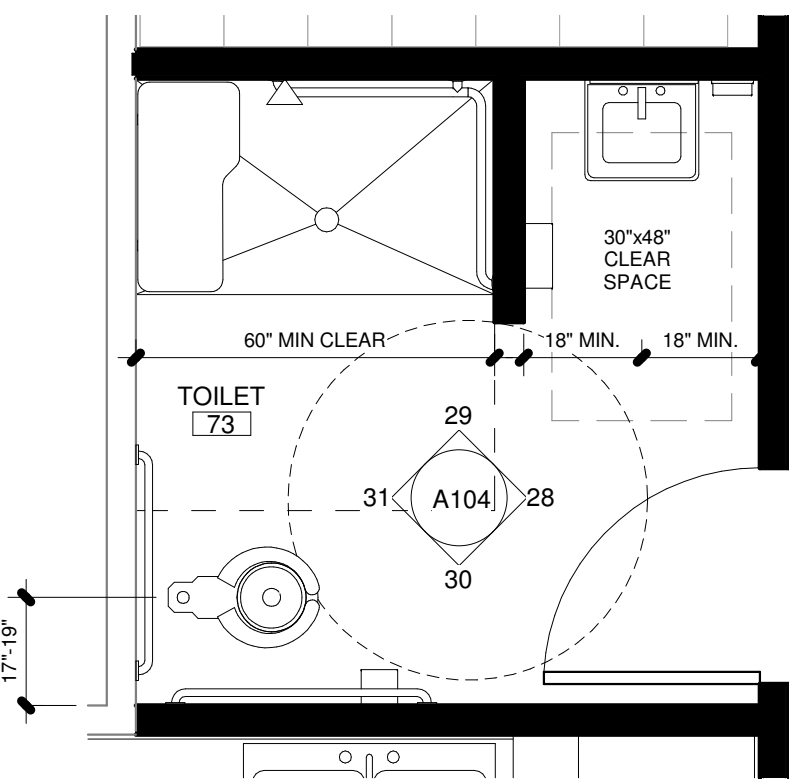
2 ENLARGED RESTROOM PLAN 52  
3/8" = 1'-0"



3 ENLARGED RESTROOM PLAN 55  
3/8" = 1'-0"

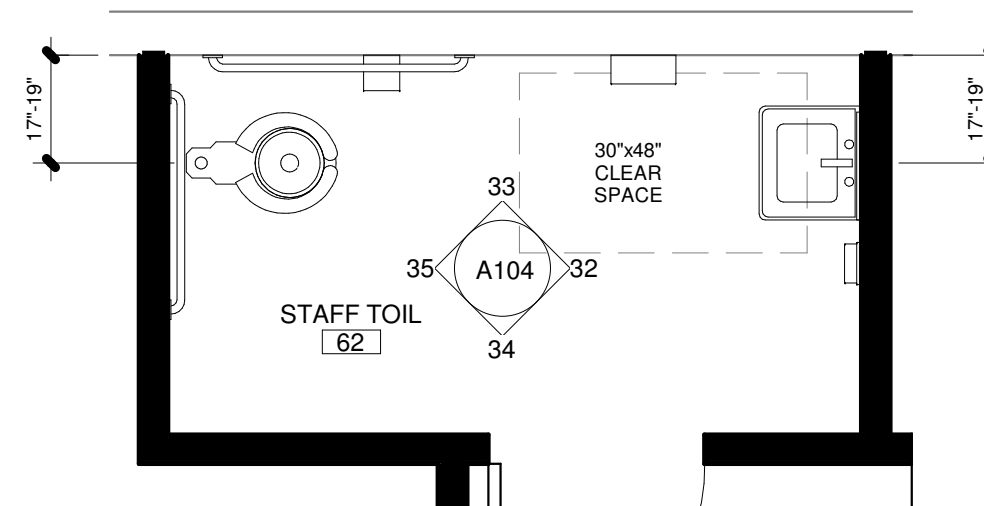


4 ENLARGED RESTROOM PLAN 56  
3/8" = 1'-0"



23 ENLARGED RESTROOM PLAN 73  
3/8" = 1'-0"

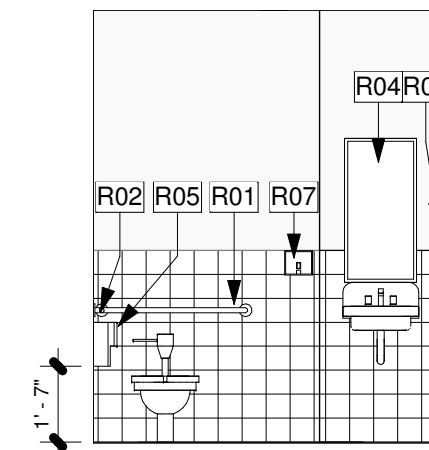
\* SEE SHEET A801 FOR ACCESSIBLE SHOWER DETAILS AND NOTES



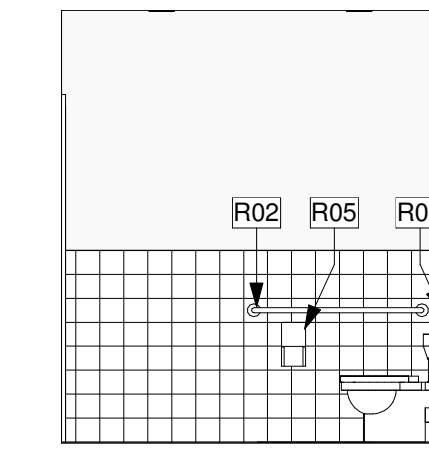
22 ENLARGED RESTROOM PLAN 62  
3/8" = 1'-0"

Keynote	Manufacturer	Description	Model	Comments
R01	Bradley Corporation	1 1/4" DIAMETER STAINLESS STEEL GRAB BARS WITH SNAP FLANGE	8122-001480	OR EQUAL
R02	Bradley Corporation	1 1/4" DIAMETER STAINLESS STEEL GRAB BARS WITH SNAP FLANGE	8122-001360	OR EQUAL
R03	BOBRICK WASHROOM EQUIPMENT, INC.	SURFACE MOUNTED PAPER TOWEL DISPENSER	B-4262	OR EQUAL
R04	BOBRICK WASHROOM EQUIPMENT, INC.	GLASS MIRROR WITH STAINLESS STEEL ANGLE FRAME	B-290	OR EQUAL
R05	BOBRICK WASHROOM EQUIPMENT, INC.	SURFACE-MOUNTED MULTI-ROLL TOILET TISSUE DISPENSER	B-4288	OR EQUAL
R06	BOBRICK WASHROOM EQUIPMENT, INC.	CLASSIC SERIES SURFACE MOUNTED SEAT COVER DISPENSER	B-221	OR EQUAL
R07	BOBRICK WASHROOM EQUIPMENT, INC.	SURFACE MOUNTED SOAP DISPENSER	B-4112	OR EQUAL
R08	AMERIPRODUCTS, INC.	GENDER SPECIFIC RESTROOM DOOR & WALL SIGNAGE (UNISEX)	NEWUCHS7	OR EQUAL

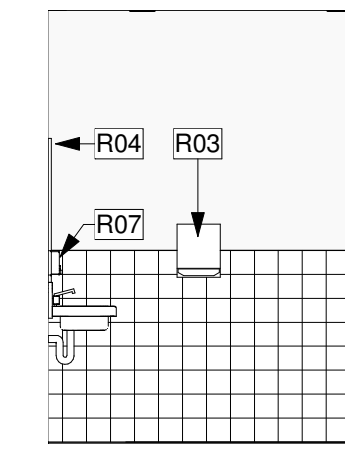
\* SEE SHEET HC-1 FOR ADDITIONAL ACCESSIBLE DETAILS AND NOTES



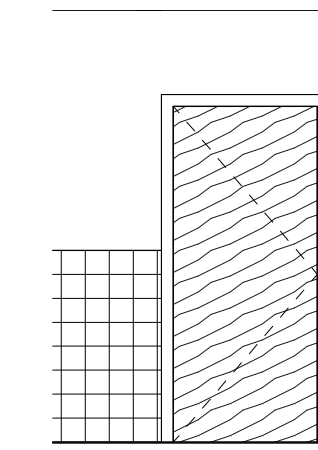
5 P. MEN 56 E  
1/4" = 1'-0"



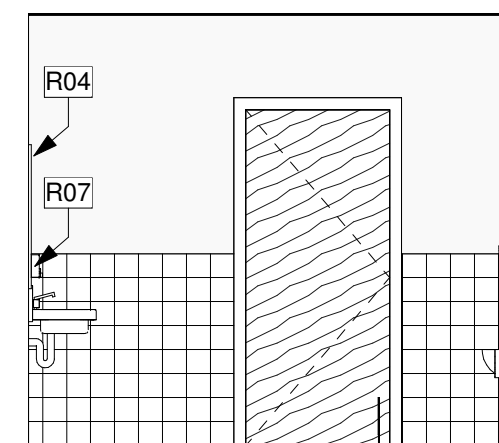
6 P. MEN 56 N  
1/4" = 1'-0"



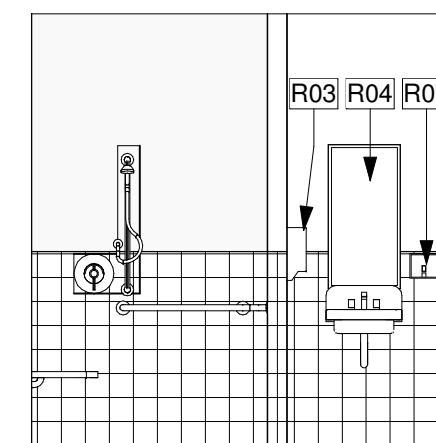
7 P. MEN 56 S  
1/4" = 1'-0"



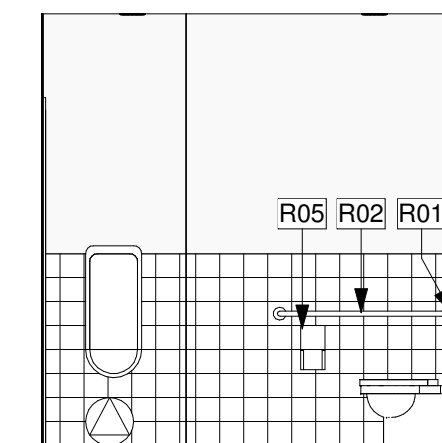
8 P. MEN 56 W  
1/4" = 1'-0"



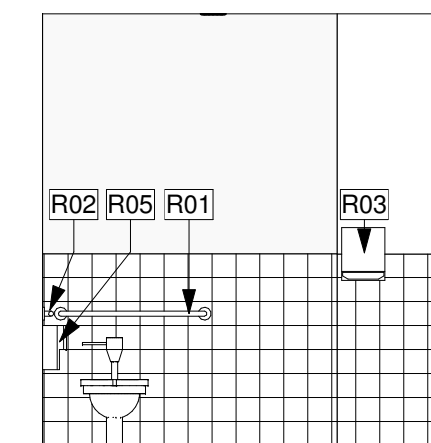
24 TOILET 14 E  
1/4" = 1'-0"



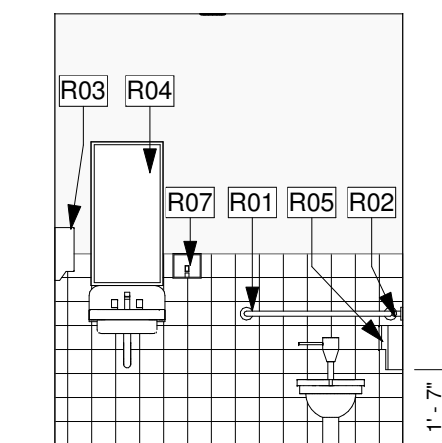
25 TOILET 14 N  
1/4" = 1'-0"



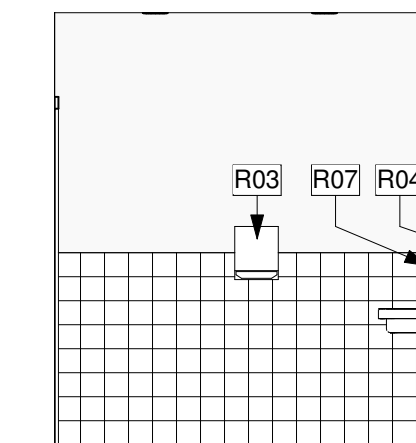
26 TOILET 14 S  
1/4" = 1'-0"



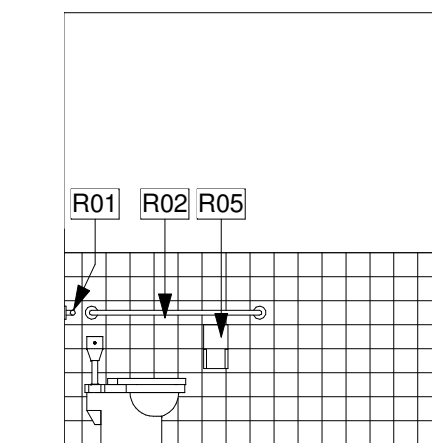
27 TOILET 14 W  
1/4" = 1'-0"



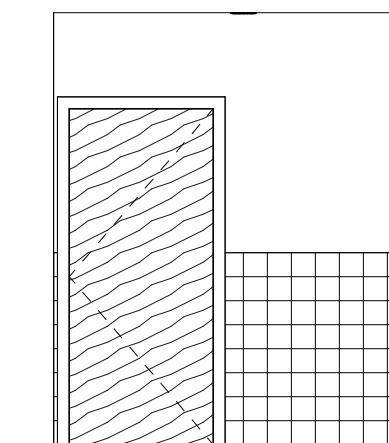
9 P. WOMEN 55 E  
1/4" = 1'-0"



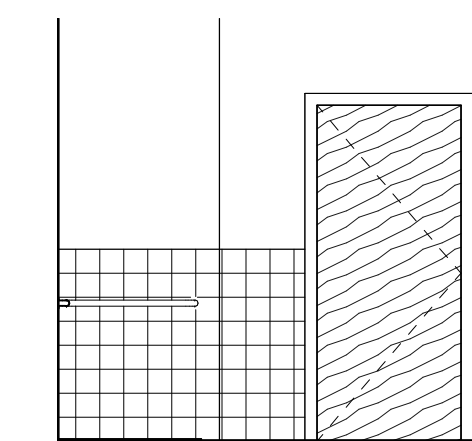
10 P. WOMEN 55 N  
1/4" = 1'-0"



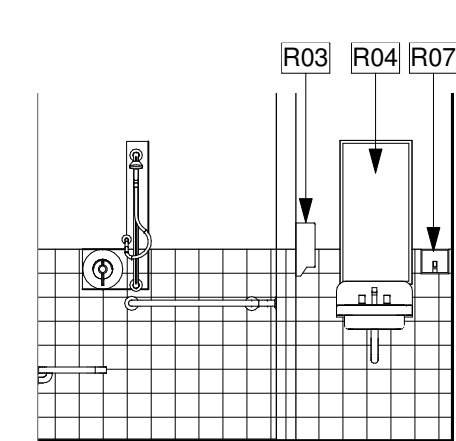
11 P. WOMEN 55 S  
1/4" = 1'-0"



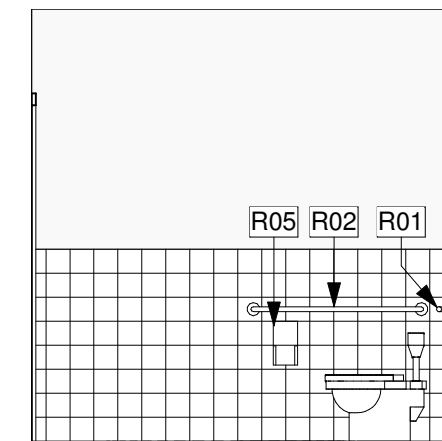
12 P. WOMEN 55 W  
1/4" = 1'-0"



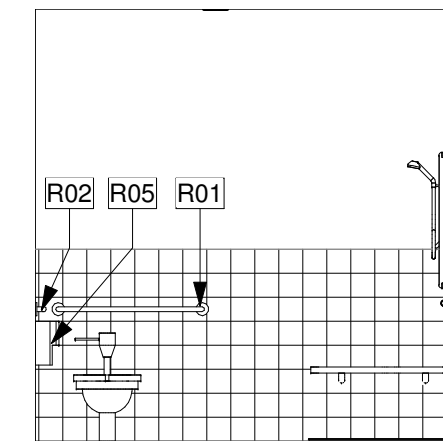
28 TOILET 73 E  
1/4" = 1'-0"



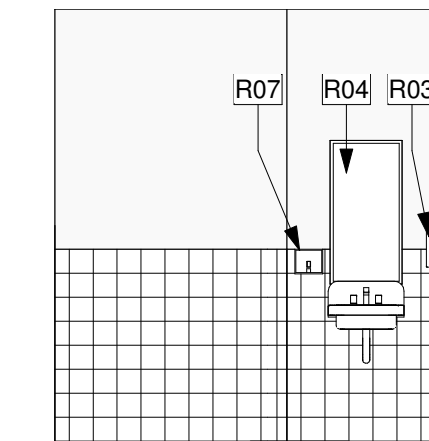
29 TOILET 73 N  
1/4" = 1'-0"



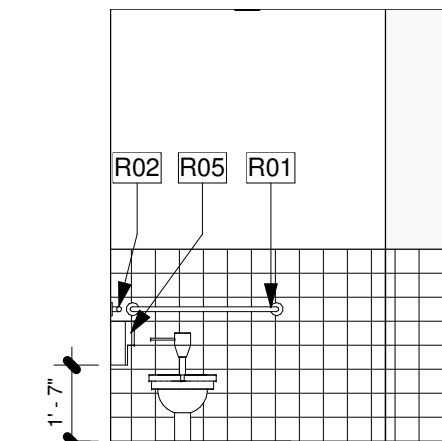
30 TOILET 73 S  
1/4" = 1'-0"



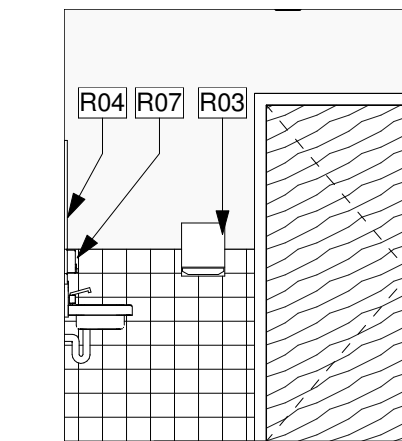
31 TOILET 73 W  
1/4" = 1'-0"



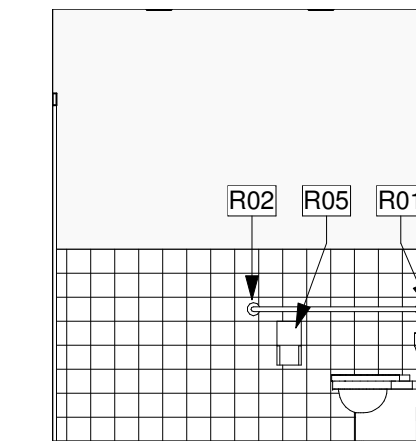
13 PAT. TOIL. 45 E  
1/4" = 1'-0"



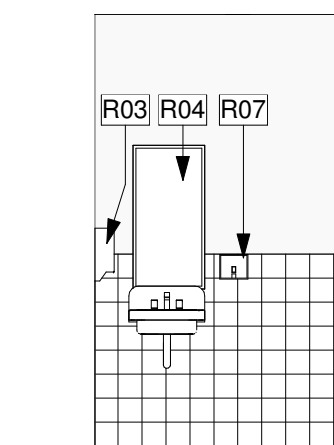
14 PAT. TOIL. 45 N  
1/4" = 1'-0"



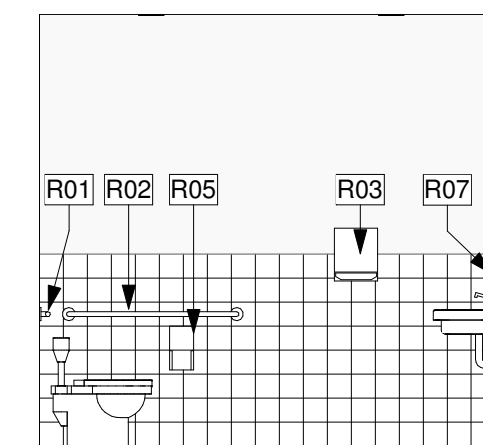
15 PAT. TOIL. 45 S  
1/4" = 1'-0"



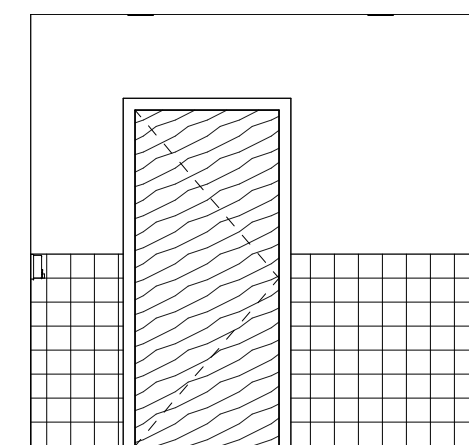
16 PAT. TOIL. 45 W  
1/4" = 1'-0"



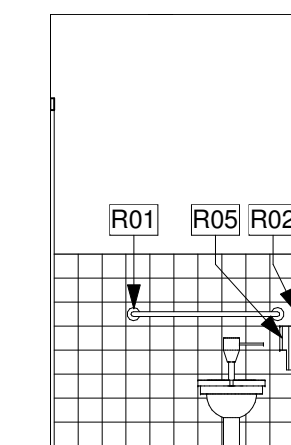
32 STAFF TOIL 62 E  
1/4" = 1'-0"



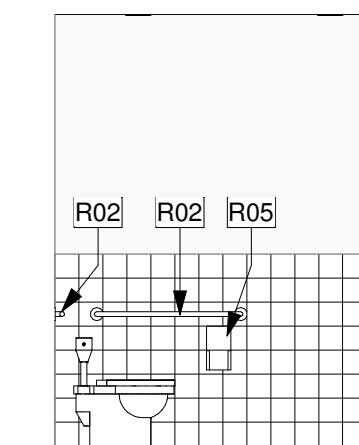
33 STAFF TOIL 62 N  
1/4" = 1'-0"



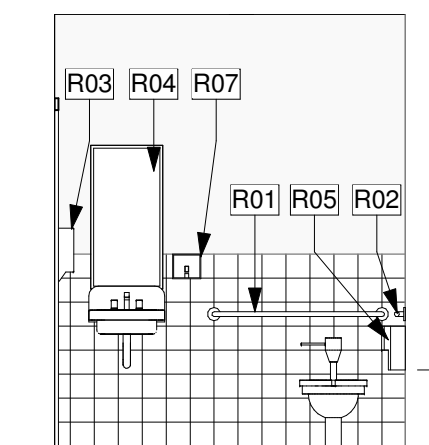
34 STAFF TOIL 62 S  
1/4" = 1'-0"



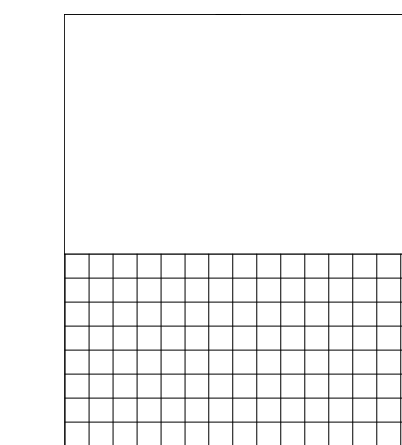
35 STAFF TOIL 62 W  
1/4" = 1'-0"



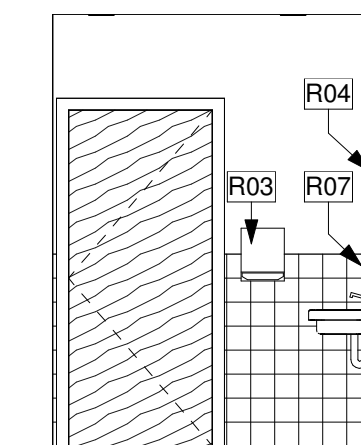
17 PAT. TOIL. 52 E  
1/4" = 1'-0"



18 PAT. TOIL. 52 N  
1/4" = 1'-0"



19 PAT. TOIL. 52 S  
1/4" = 1'-0"



20 PAT. TOIL. 52 W  
1/4" = 1'-0"





Revisions:

1	1-22-2019
2	

ca-02-2900

Author

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EGRESS FLOOR  
PLAN

A105

## EGRESS NOTES

- EXIT SIGNS SHALL BE INTERNALLY OR EXTERNALLY ILLUMINATED.
- EXIT SIGNS ILLUMINATED BY AN EXTERNAL SOURCE SHALL HAVE AN INTENSITY OF NOT LESS THAN 5 FOOT CANDLES (54 LUX).
- INTERNALLY ILLUMINATED SIGNS SHALL BE LISTED AND LABELED AND SHALL BE INSTALLED IN ACCORDANCE WITH MANUFACTURERS INSTRUCTIONS AND CBC 2702. EXIT SIGNS SHALL BE ILLUMINATED AT ALL TIMES. (CBC SECTION 1013.3)
- EXIT SIGNS SHALL BE CONNECTED TO AN EMERGENCY POWER SYSTEM THAT WILL PROVIDE AN ILLUMINATION OF NOT LESS THAN 90 MIN IN CASE OF PRIMARY POWER LOSS. (CBC SECTION 1013.6.3)
- EGRESS DOORS SHALL BE READILY OPENABLE FROM THE EGRESS SIDE WITHOUT THE USE OF A KEY OR SPECIAL KNOWLEDGE OR EFFORT. SEE CBC SECTION 1010.1.9.3 FOR EXCEPTIONS.
- DOOR HANDLES, LOCK AND OTHER OPERATING DEVICES SHALL BE INSTALLED AT A MINIMUM 34 INCH AND A MAXIMUM OF 48 INCH ABOVE THE FINISHED FLOOR.
- THE PRIMARY ENTRANCE / EGRESS DOOR SHALL HAVE THE FOLLOWING SIGN POSTED IN A PROMINENT AND VISIBLE LOCATION ABOVE THE DOOR:  
**THIS DOOR TO REMAIN UNLOCKED WHEN BUILDING IS OCCUPIED**
- ALL EGRESS DOOR OPERATION SHALL ALSO COMPLY WITH SECTION 1010.1.9-1010.1.9.12.
- THE MEANS OF EGRESS ILLUMINATION LEVEL SHALL NOT BE LESS THAN 1 FOOT - CANDLE AT THE WALKING SURFACE.
- THE POWER SUPPLY FOR MEANS OF EGRESS ILLUMINATION SHALL NORMALLY BE PROVIDED BY THE PREMISES ELECTRICAL SUPPLY. IN THE EVENT OF THE POWER SUPPLY FAILURE, AN EMERGENCY ELECTRICAL SYSTEM SHALL AUTOMATICALLY ILLUMINATE THE FOLLOWING AREA:
  - aisles and unenclosed egress stairways in rooms and spaces that require 2 or more means of egress.
  - corridors, exit enclosures and exit passageways in buildings required to have 2 or more exits.
  - exterior egress components at other than the level of exit discharge until exit discharge is accomplished for buildings required to have 2 or more exits.
  - interior exit discharge elements, as permitted in CBC SECTION 1028.1, buildings required to have 2 or more exits.
  - exterior landings, as required by CBC SECTION 1010.1.6, F or exit discharge doorways in buildings required to have 2 or more exits.
- THE EMERGENCY POWER SYSTEM SHALL PROVIDE POWER FOR A DURATION OF NOT LESS THAN 90 MINUTES AND SHALL CONSIST OF STORAGE BATTERIES, UNIT EQUIPMENT OR AN ON SITE GENERATOR. THE INSTALLATION OF THE EMERGENCY POWER SYSTEM SHALL BE IN ACCORDANCE WITH CBC SECTION 2702.
- EMERGENCY LIGHTING FACILITIES SHALL BE ARRANGED TO PROVIDE INITIAL ILLUMINATION THAT IS AT LEAST AN AVERAGE OF 1 FOOT CANDLE (11 LUX) AND A MINIMUM AT ANY POINT OF 0.1 FOOT-CANDLE (1 LUX) MEASURED ALONG THE PATH OF EGRESS AT FLOOR LEVEL. ILLUMINATION LEVELS SHALL BE PERMITTED TO DECLINE TO 0.5 FOOT-CANDLE (6 LUX) AVERAGE AND A MINIMUM AT ANY POINT OF 0.06 FOOT-CANDLE (0.6 LUX) AT THE END OF THE EMERGENCY LIGHTING TIME DURATION. A MAXIMUM - TO - MINIMUM ILLUMINATION UNIFORMITY RATIO OF 40 TO 1 SHALL NOT BE EXCEEDED.

2016 CBC TABLE 1017.2

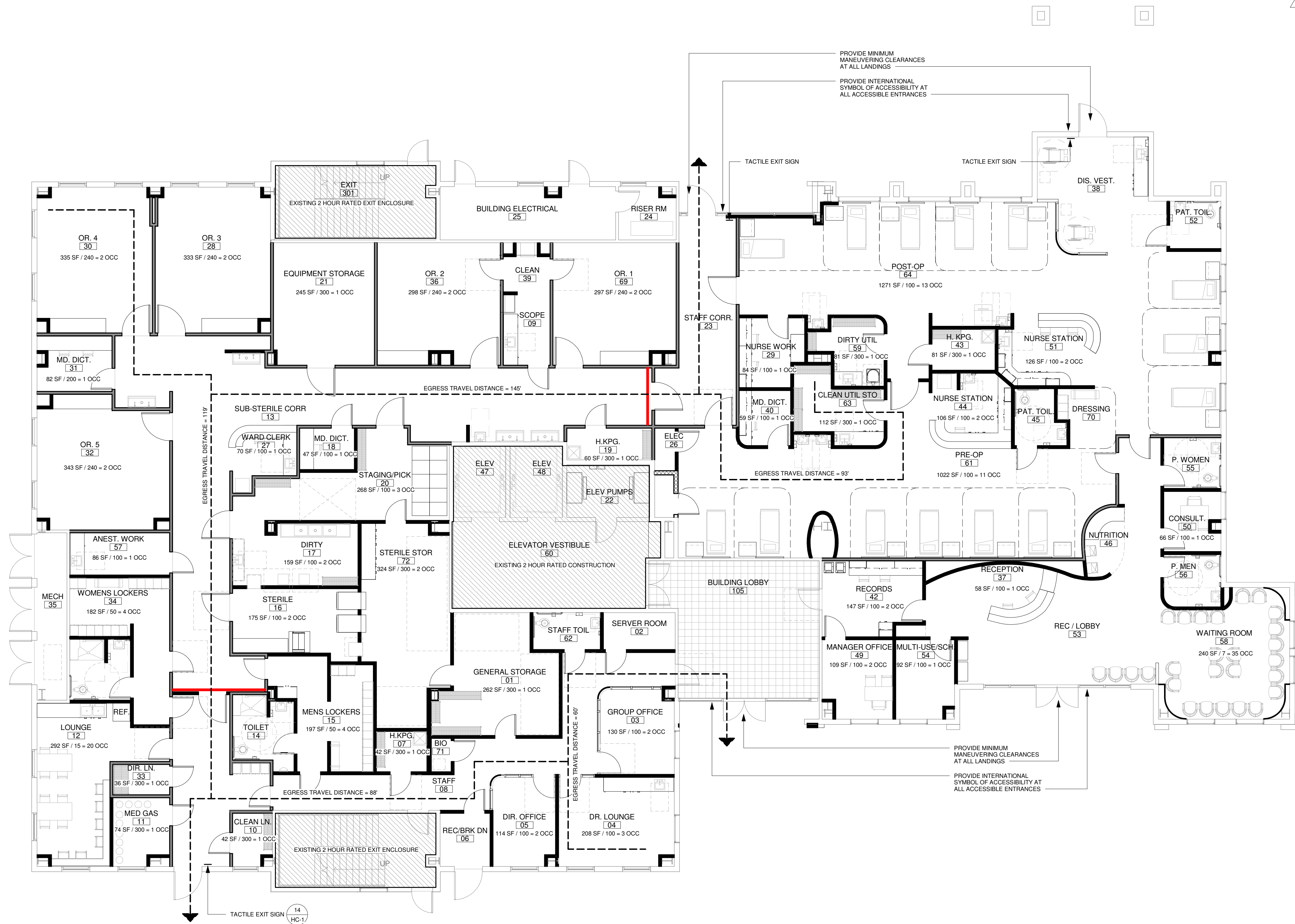
EXIT ACCESS TRAVEL DISTANCE

I-2.1 OCCUPANCY WITH AUTOMATIC FIRE SPRINKLER SYSTEM = 200' MAX

TOTAL OCCUPANT LOAD = 140 > 50 = 2 EXITS REQUIRED 2 EXITS PROVIDED

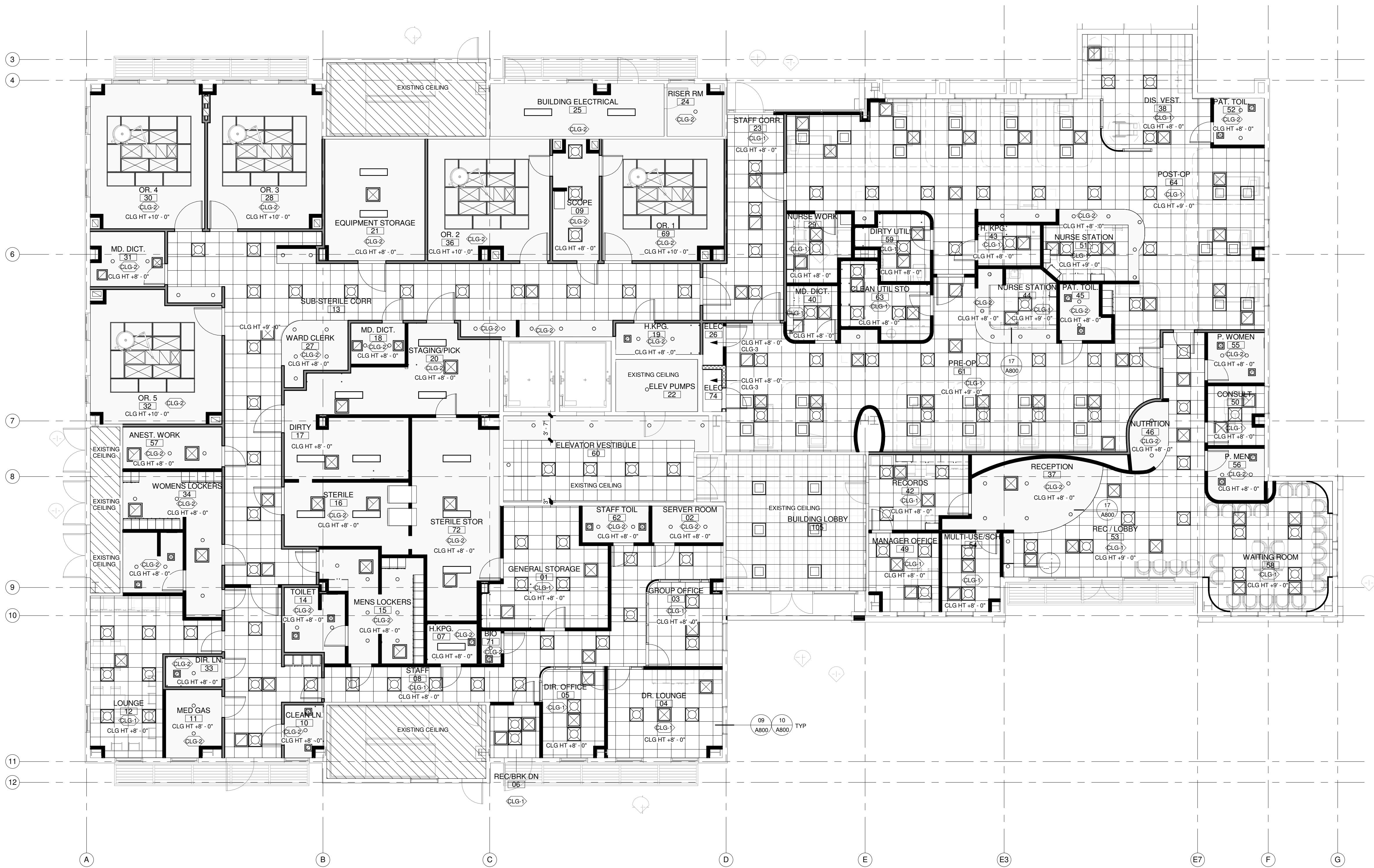
2016 CBC 1005.3.2 OTHER EGRESS COMPONENTS  
EGRESS WIDTH = OCCUPANT LOAD x 0.2 INCH (140 x 0.2 = 28 INCHES)  
ALL PROPOSED EGRESS DOORS ARE 36" MINIMUM (36" > 28" = OK)

PROVIDE MAXIMUM OCCUPANT LOAD SIGN.  
POSTING SHALL BE IN A CONSPICUOUS PLACE NEAR THE MAIN EXIT ACCESS DOORWAY FROM THE ROOM OR SPACE. POSTED SIGNS SHALL BE OF AN APPROVED LEGIBLE PERMANENT DESIGN AND SHALL BE MAINTAINED BY THE OWNER OR AUTHORIZED AGENT



1 FIRST FLOOR EGRESS PLAN  
1/8" = 1'-0"





1 FIRST FLOOR REFLECTED CEILING PLAN  
1/8" = 1'-0"

CEILING LEGEND

RECESSED 2x2 LED FIXTURE WITH REFLECTOR - SEE ELECTRICAL DRAWINGS FOR ADDITIONAL INFORMATION

RECESSED 1x4 LED FIXTURE - SEE ELECTRICAL DRAWINGS FOR ADDITIONAL INFORMATION

PENDANT FIXTURE - SEE ELECTRICAL DRAWINGS FOR ADDITIONAL INFORMATION

EMERGENCY EXIT SIGN - SEE ELECTRICAL DRAWINGS FOR ADDITIONAL INFORMATION

RETURN AIR REGISTER-SEE MECHANICAL DRAWINGS FOR ADDITIONAL INFORMATION

SUPPLY AIR REGISTER-SEE MECHANICAL DRAWINGS FOR ADDITIONAL INFORMATION

RECESSED 2'x4' SURGICAL SUITE LIGHT FIXTURE - SEE ELECTRICAL DRAWINGS FOR ADDITIONAL INFORMATION

4' SURFACE LED FIXTURE WITH ACRYLIC LENSE - SEE ELECTRICAL DRAWINGS FOR ADDITIONAL INFORMATION

RECESSED 1x4 LED FIXTURE WITH ACRYLIC FROSTED LENSE-SEE ELECTRICAL DRAWINGS FOR ADDITIONAL INFORMATION

RECESSED LED DOWNLIGHT - SEE ELECTRICAL DRAWINGS FOR ADDITIONAL INFORMATION

CLG-1 ARMSTRONG 24'x24' SUSPENDED ACOUSTIC CEILING PANELS OR EQUAL

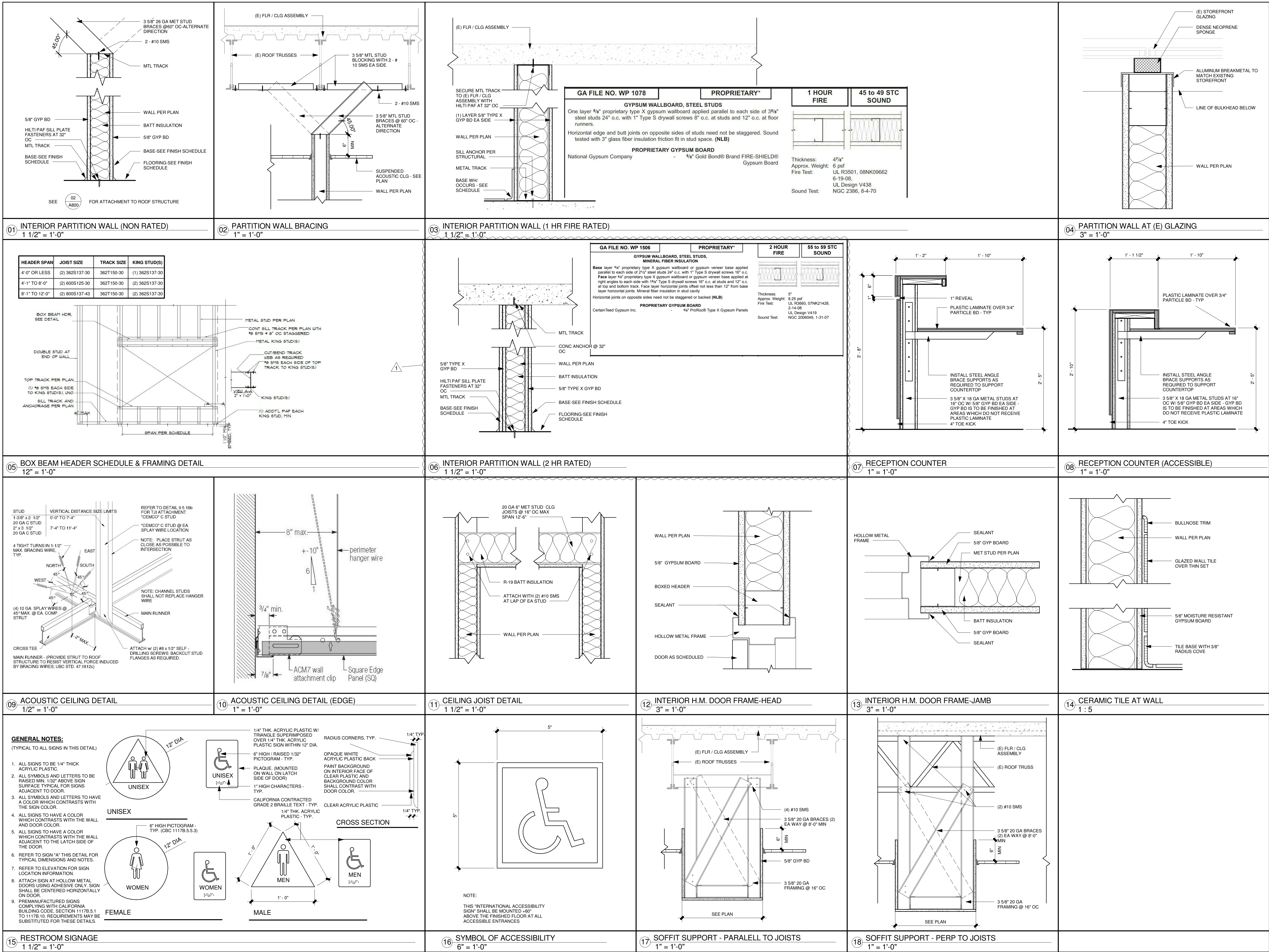
CLG-2 5/8' THICK GYPSUM BOARD CEILING OVER METAL STUD FRAMING

CLG-3 OPEN TO ROOF STRUCTURE

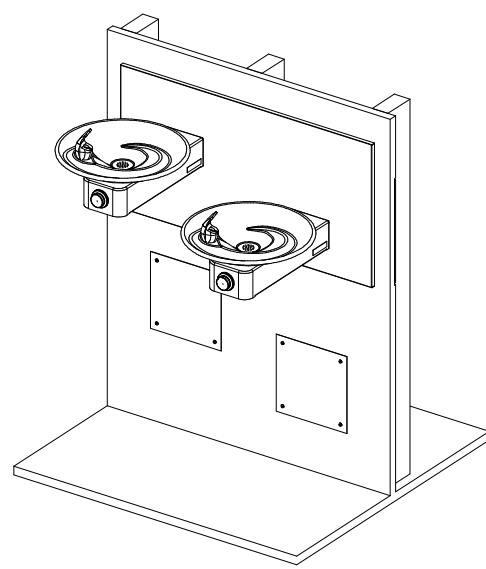
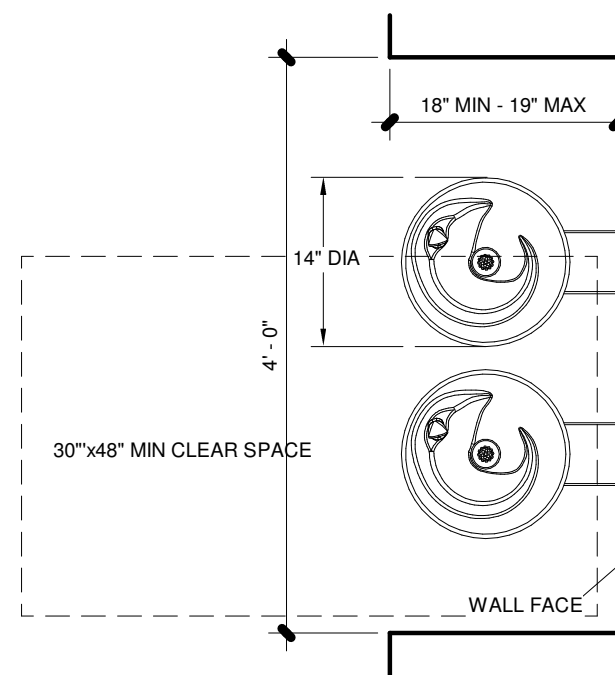
SUSPENDED CEILING NOTES:

1. SUSPENDED CEILINGS IN SEISMIC DESIGN CATEGORIES D, E, AND F SHALL BE DESIGNED AND INSTALLED IN ACCORDANCE WITH ASTM C636, ASTM C636 AND THE CSISA FOR SEISMIC ZONES 3-4 AS MODIFIED BY THE FOLLOWING: [13.5.6.2.2 ASCE 7-10]  
  
A HEAVY DUTY T-BAR GRID SYSTEM SHALL BE USED. THE WIDTH OF THE PERIMETER SUPPORTING CLOSURE ANGLE SHALL BE NOT LESS THAN 2 INCHES. SPRINKLER HEADS AND OTHER PENETRATIONS SHALL HAVE A 2 INCH OVERSIZE RING, SLEEVE, OR ADAPTER THROUGH THE CEILING TILE TO ALLOW FOR FREE MOVEMENT OF AT LEAST 1 INCH IN ALL HORIZONTAL DIRECTIONS. LIGHT FIXTURES, CABLE TRAYS AND ELECTRICAL CONDUITS SHALL BE SUPPORTED INDEPENDENTLY OF THE CEILING. SUSPENSION WIRES SHALL NOT BE SMALLER THAN 12 GAUGE SPACED AT 4 FEET O.C. SUSPENSION WIRES SHALL NOT HANG MORE THAN 1 IN 6 OUT OF PLUMB. THE PERIMETER ENDS OF EACH CROSS RUNNER AND MAIN RUNNER SHALL BE SUPPORTED A MAXIMUM OF 8 INCHES FROM WALL. LATERAL FORCE BRACING MEMBERS SHALL BE SPACED A MINIMUM OF 6 INCHES FROM ANY HORIZONTAL PIPING OR DUCT WORK









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Note: inside finished dimensions measured at the center points of opposing sides

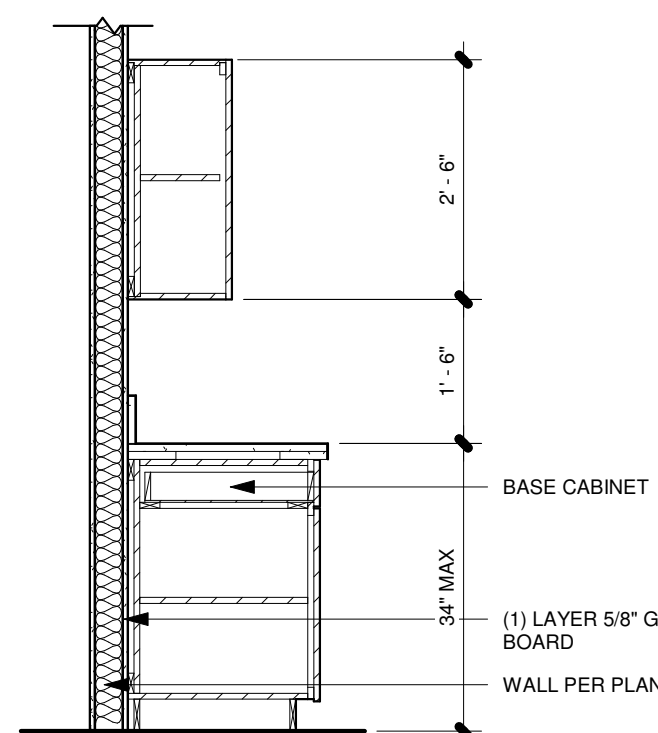
**FIGURE 11B-608.2.2**  
STANDARD ROLL-IN TYPE  
SHOWER COMPARTMENT SIZE AND CLEARANCE

**FIGURE 11B-608.5.2**  
STANDARD ROLL-IN TYPE  
SHOWER COMPARTMENT CONTROL LOCATION

**11B-608.5.3** Alternate roll-in type shower compartment

**11B-608.2.3 Alternate roll-in type shower compartments.** Alternate roll-in type shower compartments shall be 36 inches (914 mm) wide and 60 inches (1524 mm) deep minimum clear inside dimensions measured at center points of opposing sides. A 36 inch (914 mm) wide minimum entry shall be provided at one end of the long side of the compartment.

Operable parts of the shower spray unit, including the handle, shall be installed on the side wall of the compartment adjacent to the seat wall 17 inches (432 mm) minimum and 19 inches (483 mm) maximum from the seat wall, or on the back wall opposite the seat 15 inches (381 mm) maximum, left or right, of the centerline of the seat; and shall be located above the grab bar, but no higher than 4 inches (1219 mm) above the shower floor.



- NOTES:
1. ALL CABINETS TO BE AWI PREMIUM GRADE AND HAVE CONCEALED HINGES WITH ADJUSTABLE SHELVES. ALL EXPOSED SURFACES TO HAVE PLASTIC LAMINATE FINISH
  2. ALL COUNTERTOPS TO HAVE MIN 4" BACKSPLASH WITH PLASTIC LAMINATE FINISH

05 TYPICAL CABINET DETAIL  
1/2" = 1'-0"



CALIFORNIA GREEN CODE ANALYSIS

DESIGN CODES: 2016 CALIFORNIA GREEN BUILDING CODE

SITE DEVELOPMENT - 5.106

5.106.1 STORM WATER POLLUTION PREVENTION  
N/A

5.106.2 BEST MANAGEMENT PRACTICES (BMP)  
N/A

5.106.4.1 SHORT TERM BICYCLE PARKING  
N/A - NO NEW PARKING PROPOSED

5.106.5.2 DESIGNATED PARKING  
N/A - NO NEW PARKING PROPOSED

5.106.5.2.1 PARKING STALL MARKING  
N/A - NO NEW PARKING PROPOSED

5.106.8 LIGHT POLLUTION REDUCTION  
1. SHIELD ALL EXTERIOR LUMINARIES OR PROVIDE CUTOFF LUMINARIES PER SECTION 132 (b) OF THE CALIFORNIA ENERGY CODE  
2. CONTAIN INTERIOR LIGHTING WITHIN EACH SOURCE.  
3. ALLOW NO MORE THAN 61 FOOTCANDLES TO ESCAPE 15 FEET BEYOND THE SITE BOUNDARY.  
4. AUTOMATICALLY CONTROL EXTERIOR LIGHTING DUSK TILL DAWN TO TURN OFF OR LOWER LIGHT LEVELS DURING INACTIVE PERIODS.

N/A - NO NEW EXTERIOR LIGHTING PROPOSED

5106.10 GRADING AND PAVING  
REFER TO THE GRADING AND DRAINAGE PLAN PROVIDED FOR VERIFICATION THAT GRADING HAS BEEN DESIGNED TO KEEP WATER FROM ENTERING THE BUILDING.

ENERGY EFFICIENCY - 5.201

5.201.1 SCOPE  
REFER TO TITLE 24 SHEETS AND CALCS PROVIDED IN PLAN SET FOR COMPLIANCE

WATER EFFICIENCY & CONSERVATION - 5.301

INDOOR WATER USE - 5.303

5.303.1 N/A

5.303.2 TWENTY PERCENT SAVINGS

5.303.3 WATER CONSERVING PLUMBING FIXTURES AND FITTINGS

5.303.3.1-2 REFER TO PLUMBING FIXTURE SCHEDULE FOR COMPLIANCE

5.303.4 WASTE WATER REDUCTION

5.303.6 PLUMBING FIXTURES AND FITTINGS

REFER TO TABLE BELOW AND ON PLUMBING PLAN FOR VERIFICATIONS THAT PROPOSED PLUMBING FIXTURES MEET THE REQUIREMENTS OF THIS SECTION.

PLUMBING FIXTURES AND FITTINGS SHALL MEET THE FOLLOWING WATER USE STANDARDS (FROM TABLE 5.303.2.2):

METERING FAUCETS: 0.25 GAL / CYCLE .25 MIN DURATION

WATER CLOSETS: 1.28 GAL PER FLUSH

5.304 - OUTDOOR WATER USE

5.304.1 - WATER BUDGET  
N/A - NO LANDSCAPING PROPOSED

5.304.2 - OUTDOOR POTABLE WATER USE  
N/A - NO LANDSCAPING PROPOSED

5.304.3 - IRRIGATION DESIGN  
N/A - NO IRRIGATION PROPOSED

5.304.3.1 - IRRIGATION CONTROLLERS  
N/A - NO IRRIGATION PROPOSED

1. PROVIDE SEPARATE METER FOR IRRIGATED LANDSCAPE AREAS.
2. AUTOMATIC IRRIGATION SYSTEMS SHALL INCLUDE WEATHER-OR SOIL MOISTURE- BASED CONTROLLER

MATERIAL CONSERVATION AND RESOURCE EFFICIENCY - 5.401

WATER RESISTANCE AND MOISTURE MANAGEMENT - 5.407

5.407.1 - WEATHER PROTECTION  
REFER TO THE BUILDING PLANS THAT DETAIL THE WEATHER RESISTANT EXTERIOR WALLS, FOUNDATION ENVELOPE AND ROOFING STRUCTURE.

5.407.2 - MOISTURE CONTROL

5.407.2.1 - SPRINKLERS  
N/A - NO SPRINKLERS PROPOSED

5.407.2.2 - ENTRIES AND OPENINGS

5.407.2.2.1 - EXTERIOR DOOR PROTECTION

5.407.2.2.2 - FLASHING

REFER TO THE BUILDING ELEVATIONS AND SECTIONS FOR DETAILS OF THE ENTRY ELEMENTS SHOWING OVERHANGS, RECESSES AND FLASHINGS AS NEEDED TO MEET THE REQUIREMENTS OF THIS SECTION.

CONSTRUCTION WASTE REDUCTION, DISPOSAL AND RECYCLING - 5.408

5.408.1 THRU 5.408.3

1. CONTRACTOR SHALL RECYCLE AND/OR SALVAGE FOR REUSE A MINIMUM OF 50% OF NON-HAZARDOUS CONSTRUCTION AND DEMOLITION DEBRIS, AS DETERMINED BY WEIGHT OR VOLUME (BUT NOT BY BOTH).
2. DURING DEMOLITION, CONTRACTOR SHALL IDENTIFY MATERIALS TO BE RECYCLED, REUSED OR SALVAGED ON SITE.
3. ALL EXCAVATED VEGETATION (TREES, STUMPS, ROCKS, AND ASSOCIATED VEGETATION AND SOILS) SHALL BE REUSED ON SITE R RECYCLED WASTE.
4. IF REQUIRED BY LOCAL JURISDICTION, CONTRACTOR SHALL PREPARE A CONSTRUCTION WASTE MANAGEMENT (CWM) PLAN. IDENTIFY THE HAULING COMPANY, SORTING FACILITY AND DISPOSAL SERVICE, AND DOCUMENT ON WORKSHEET.

BUILDING MAINTENANCE AND OPERATION - 5.410

5.410.1 - RECYCLING BY OCCUPANTS

5.410.1.1 - ADDITIONS N/A

5.410.1.2 - SAMPLE ORDINANCE

ALL CORRUGATED CARDBOARD, PAPER, GLASS, PLASTIC AND METAL IS COLLECTED FOR REUSE IN AN AREA ADJACENT TO THE DUMPSTER ENCLOSURE DESIGNATED FOR RECYCLED MATERIALS.

5.410.2 - COMMISSIONING -

5.410.4 - TESTING AND ADJUSTING

5.410.4.2 - SYSTEMS

1. HVAC SYSTEMS AND CONTROLS - N/A
2. INDOOR AND OUTDOOR LIGHTING AND CONTROLS - SEE ELECTRICAL SHEETS PROVIDED
3. WATER HEATING SYSTEMS - N/A
4. RENEWABLE ENERGY SYSTEMS - N/A
5. LANDSCAPE IRRIGATION SYSTEMS - N/A
6. WATER REUSE SYSTEMS - N/A

5.410.4.3 - PROCEDURES

5.410.4.3.1 - HVAC BALANCING - N/A

5.410.4.4 - REPORTING - N/A

5.410.4.5 - OPERATION AND MAINTENANCE - N/A

5.410.4.5.1 - INSPECTIONS AND REPORTS - N/A

ENVIRONMENTAL QUALITY - 5.501

5.503 - FIREPLACES  
N/A

5.504 - POLLUTANT CONTROL

5.504.1.3 - TEMPORARY VENTILATION  
REFER TO MECHANICAL PLANS PROVIDED FOR VARIFICATION OF COMPLIANCE.

5.504.3 - COVERING OF DUCT OPENINGS AND PROTECTION OF MECHANICAL EQUIPMENT DURING CONSTRUCTION.  
REFER TO MECHANICAL PLANS PROVIDED FOR VERIFICATION OF COMPLIANCE

5.504.4 - FINISH MATERIAL POLLUTANT CONTROL - SEE TABLE BELOW

5.504.4.1 - ADHESIVES, SEALANTS AND CAULKS - SEE TABLE BELOW

5.504.4.3 - PAINTS AND COATINGS - SEE TABLE BELOW

5.504.4.3.1 - AEROSOL PAINTS AND COATINGS - SEE TABLE BELOW

5.504.4.3.2 - VERIFICATION OF COMPLIANCE - CONTRACTOR TO PROVIDE MANUFACTURER'S PRODUCT SPECIFICATIONS FOR VERIFICATION OF COMPLIANCE

5.504.4.4 - CARPET SYSTEMS - SEE TABLE BELOW

5.504.4.4.1 - CARPET CUSHION - SEE TABLE BELOW

5.504.4.4.2 - CARPET ADHEISIVE - SEE TABLE BELOW

5.504.4.5 - COMPOSIT WOOD PRODUCTS - SEE TABLE BELOW

5.504.4.5.3 - DOCUMENTATION - CONTRACTOR TO PROVIDE MANUFACTURER'S PRODUCT CERTIFICATION AND SPECIFICATION UPON REQUEST BY THE ENFORCING AGENCY.

5.504.4.6 - RESILIENT FLOORING SYSTEMS - SEE TABLE BELOW

5.504.4.6.1 - VERIFICATION OF COMPLIANCE - CONTRACTOR TO PROVIDE DOCUMENTATION VERIFYING THAT RESILIENT FLOORING MATERIALS MEET THE POLLUTANT EMISSION LIMITS

5.504.5.3 - FILTERS - SEE MECHANICAL PLANS PROVIDED FOR VARIFICATION OF COMPLIANCE.

5.504.5.3.1 - LABELING - SEE MECHANICAL PLANS PROVIDED FOR VARIFICATION OF COMPLIANCE.

5.504.5.3.1 - ENVIRONMENTAL TABACCO SMOKE(ETS) CONTROL - N/A, NO OUTDOOR SMOKING AREAS PROPOSED

ARCHITECTURAL PAINTS AND COATINGS, ADHESIVES, CAULKS AND SEALANTS SHALL COMPLY WITH THE VOLATILE ORGANIC COMPOUND (VOC) LIMITS LISTED IN TABLES 5.504.4.1 - 5.5.4.4.3:

TABLE 5.504.4.1 ADHESIVE VOC LIMIT <sup>1,2</sup> Less Water and Less Exempt Compounds in Grams Per Liter	
ARCHITECTURAL APPLICATIONS	CURRENT VOC LIMIT
Indoor carpet adhesives	50
Carpet pad adhesives	50
Outdoor carpet adhesives	150
Wood flooring adhesive	100
Rubber floor adhesives	60
Subfloor adhesives	50
Ceramic tile adhesives	65
VCT and asphalt tile adhesives	50
Drywall and panel adhesives	50
Cove 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
Porous material (except wood)	50
Wood	30
Fiberglass	80

1. If an adhesive is used to bond dissimilar substrates together the adhesive with the highest VOC content shall be allowed.
2. For additional information regarding methods to measure the VOC content specified in this table, see South Coast Air Quality Management District Rule 1168, <http://www.arb.ca.gov/DRDB/SC/CURHTML/R1168.PDF>.

TABLE 5.504.4.2 SEALANT VOC LIMIT Less Water and Less Exempt Compounds in Grams per Liter	
SEALANTS	CURRENT VOC LIMIT
Architectural	250
Marine deck	760
Nonmembrane roof	300
Roadway	250
Single-ply roof membrane	450
Other	420
SEALANT PRIMERS	
Architectural Nonporous Porous	250 775
Modified bituminous	500
Marine deck	760
Other	750

Note: For additional information regarding methods to measure the VOC content specified in these tables, see South Coast Air Quality Management District Rule 1168.

TABLE 5.504.4.3 VOC CONTENT LIMITS FOR ARCHITECTURAL COATINGS <sup>2,3</sup> Grams of VOC Per Liter of Coating. Less Water and Less Exempt Compounds	
COATING CATEGORY	CURENT LIMIT
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
Driveway sealers	50
Dry fog coatings	150
Faux finishing 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 <sup>1</sup>	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	250
Shellacs:	
Clear	730
Opaque	550
Specialty primers, sealers and undercoaters	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

1. Grams of VOC per liter of coating, including water and including exempt compounds.
2. The specified limits remain in effect unless revised limits are listed in subsequent columns in the table.
3. Values in this table are derived from those specified by the California Air Resources Board, Architectural Coatings Suggested Control Measure, February 1, 2008. More information is available from the Air Resources Board.

TABLE 5.504.4.2 SEALANT VOC LIMIT Less Water and Less Exempt Compounds in Grams per Liter	
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Architectural	250
Marine deck	760
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Other	420
SEALANT PRIMERS	
Architectural Nonporous Porous	250 775
Modified bituminous	500
Marine deck	760
Other	750

Note: For additional information regarding methods to measure the VOC content specified in these tables, see South Coast Air Quality Management District Rule 1168.

5.505 - INDOOR MOISTURE CONTROL

5.505.1 - INDOOR MOISTURE CONTROL

REFER TO THE WALL LEGEND, BUILDING ELEVATIONS, SECTIONS, DETAILS, AND PRE-ENGINEERED METAL BUILDING DRAWINGS SHOWING COMPLIANCE OF THIS SECTION.

5.506 - INDOOR AIR QUALITY

5.506.1 - OUTSIDE AIR DELIVERY - REFER TO MECHANICAL PLANS PROVIDED FOR VARIFICATION OF COMPLIANCE

5.506.2 - CARBON DIOXIDE (CO2) MONITORING - N/A, NO DEMAND CONTROL VENTALATION PROPOSED

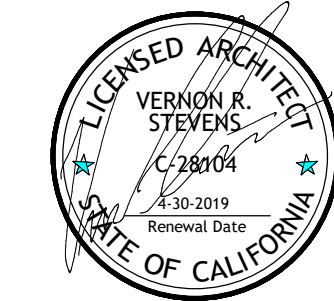
5.507 - ENVIRONMENTAL COMFORT

5.507.4 - ACOUSTICAL CONTROL - REFER TO PLANS PROVIDED FOR ALL WALL AND ROOF TYPE STC RATINGS.

5.508 - OUTDOOR AIR QUALITY

5.508.1-2 - OZONE DEPLETION AND GREENHOUSE GAS REDUCTIONS. - REFER TO MECHANICAL PLANS FOR VARIFICATION OF COMPLIANCE.

Palmdale Health & Wellness Center  
38921 Trade Center Drive Palmdale , Ca  
93551



freeline  
ARCHITECTURE  
814 18th Street Bakersfield, Ca. 93301 phone: 661-633-9667

Revisions	
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Note: This sample template may be used to assist in documenting compliance with the Waste Management plan.

All Subcontractors shall comply with the project's Construction Waste Management Plan. All Subcontractor foremen shall sign the CWM Plan Acknowledgement Sheet.

1. The project's overall rate of waste diversion will be \_\_\_\_\_ %.
2. This project shall generate the least amount of waste possible by planning and ordering carefully, following all proper storage and handling procedures to reduce broken and damaged materials and reusing materials whenever possible. The majority of the waste to be generated will be diverted from the landfill and recycled for other use.
3. Worksheet, enclosed, identifies the waste materials that will be generated on this project, the diversion strategy for each waste type and the anticipated diversion rate.
4. Waste prevention and recycling activities will be discussed at the beginning of weekly subcontractor meetings. As each new subcontractor comes on-site, the WMP Coordinator will present him/her with a copy of the CWM Plan and provide a tour of the site to identify potential waste management procedures for handling jobsite debris. Each Subcontractor must sign the acknowledgment in writing that they have read and will abide by the CWM Plan. Subcontractor Acknowledgement Sheet, enclosed. The CWM Plan will be posted at the jobsite.
5. Salvage: Excess materials cannot be used in the project, nor returned to the vendor, will be offered to site workers, the owner, or donated to charity if feasible.
6. \_\_\_\_\_ (Hauling Company) will provide a commingled drop box at the jobsite for most of the construction waste. These commingled drop boxes will be taken to \_\_\_\_\_ (Sorting Facility Name and Location). The average diversion rate for commingled waste will be \_\_\_\_\_ %.
7. As site conditions permit, additional drop boxes will be used for particular phases of construction (e.g., concrete and wood waste) to ensure the highest waste diversion rate possible.
8. In the event that the waste diversion rate achievable via the strategy described in (6) above, is projected to be lower than what is required by the state, the contractor will implement waste diversion and/or waste stream reduction by the implementation of a single separated waste route for jobsite waste that is not commingled but is instead allocated to a debris box designated for a single material type, such as clean wood or metal.

NOTES:

1. Waste stream reduction refers to efforts taken by the builder to reduce the amount of waste generated by the project to below 4 (four) pounds per square foot of building area.
2. When using waste stream reduction measures, the gross weight of the product is subtracted from a base weight of four (4) pounds per square foot of building area. This reduction is considered additional diversion and can be used in the waste reduction percentage calculations.
3. \_\_\_\_\_ (Hauling Company) will track and calculate the quantity (in tons) of all waste leaving the project and calculate the waste diversion rate for the project. The Hauling Company will provide Project Manager with an updated monthly report on gross weight hauled and the waste diversion rate being achieved on the project. The Hauling Company's monthly report will track separately the gross weights and diversion rates for commingled debris and for each source-separated waste stream. The Hauling Company will provide the Project Manager with a monthly report on the debris boxes on the project, the Hauling Company, will work with the responsible parties to track the material type and weight (in tons) in such debris in order to determine waste diversion rates for these materials.
4. In the event that Subcontractors furnish their own debris boxes as part of their scope of work, such Subcontractors shall not be excluded from complying with the CWM Plan and will provide Hauling Company weight and waste diversion data for their debris boxes.
5. In the event that site use constraints (such as limited space) restrict the number of debris boxes that can be used for collection of debris, the waste management project Superintendent will, as deemed appropriate, allocate specific areas onsite where individual debris boxes are to be consolidated. These collection points are not to be contaminated with non-designated waste types.
6. Debris from jobsite office and meetings rooms will be collected by \_\_\_\_\_ (Disposal Service Company). The Disposal Service Company will, at minimum, recycle office paper, plastic, metal and cardboard.

Metal to metal			30	
Plastic foams/ porous material			50	
Wood			30	
Fiberglass			80	

Architectural		250	
Marine deck		760	
Nonmembrane roof		300	
Roadway		250	
Single-ply roof membrane		450	
Other		420	

Architectural nonporous porous			250 775	
Modified bituminous			500	
Marine deck			760	
Other			750	

<sup>1</sup> (GPL) = Grams per liter

<sup>2</sup> Where no local or regional air pollution control or quality management district rules are applicable, use the VOC limits in this table.

- I certify that this Certificate of Compliance documentation is accurate and complete.
- I certify that the features and performance specifications for the design identified on this Certificate of Compliance conform to the requirements of Title 24, Parts 11 of the California Code of Regulations.
- The design features identified on this Certificate of Compliance are consistent with the information documented on other applicable compliance forms, worksheets, calculations, plans and specifications submitted to the enforcement agency for approval with the permit application.

Page 2 of 2

Note: This sample form may be used to assist in documenting compliance with the Waste Management plan.

Construction Waste Management (CWM) Plan			
Waste Material Type	Diversion Method:		Projected Diversion Rate
	Commingled and Sorted Off-site	Source Separated Onsite	
Asphalt			
Concrete			
Shotcrete			
Metals			
Wood			
Rigid Insulation			
Fiberglass Insulation			
Acoustic Ceiling Tile			
Gypsum Drywall			
Carpet/Carpet Pad			
Plastic Pipe			
Plastic Buckets			
Plastic			
Hardiplank Siding and Boards			
Glass			
Cardboard			
Pallets			
Job office trash, paper, glass & plastic bottles, cans, plastic			
Alkaline and rechargeable batteries, toner cartridges, and electronic devices			
Other:			
Other:			

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- I certify that the features and performance specifications for the design identified on this Certificate of Compliance conform to the requirements of Title 24, Parts 11 of the California Code of Regulations.
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## PERMIT# \_\_\_\_\_

FINISH	FORMALDEHYDE LIMITS <sup>1</sup> (Max. emissions in Parts per Million)	SUB- CONTR. INITIAL
Hardwood plywood veneer core	0.05	
Hardwood plywood composite core	0.05	
Particle board	0.09	
Medium density fiberboard	0.11	
Thin medium density fiberboard <sup>2</sup>	0.13	

<sup>1</sup> Values in this table are derived from those specified by the California Air Resources Board, Air Toxics Control measure for Composite Wood as tested in accordance with ASTM E 1333-96 (2002). For additional information, see *California Code of Regulations*, Title 17, Sections 93120 through 93120.12.

<sup>2</sup> This medium density fiberboard has a maximum thickness of 5/8 inch.

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1614

## PERMIT #

FINISH	MANUFACTURER	CERTIFICATION ORGANIZATION	SUB-CONTR. INITIAL
Carpet		Carpet and Rug Institute – Green Label Plus Program	
		Specification 01350	
		NSF/ANSI 140 – Gold	
		Scientific Certification Systems – Sustainable Choice	
Carpet cushion		Carpet and Rug Institute – Green Label Plus Program	
Resilient flooring		CHPS Product Registry RBCI – Floor Score Program Greenguard Children & Schools Specification 01350	

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- I certify that the features and performance specifications for the design identified on this Certificate of Compliance conform to the requirements of Title 24, Part 11 of the California Code of Regulations.
- The design features identified on this Certificate of Compliance are consistent with the information documented on other applicable compliance forms, worksheets, calculations, plans and specifications submitted to the enforcement agency for approval with the permit application.

Note: This sample form may be used to assist in documenting compliance with the Waste Management Plan.

[illegible]

- I certify that this Certificate of Compliance documentation is accurate and complete.
- I certify that the features and performance specifications for the design identified on this Certificate of Compliance conform to the requirements of Title 24, Parts 11 of the California Code of Regulations.
- The design features identified on this Certificate of Compliance are consistent with the information documented on other applicable compliance forms, worksheets, calculations, plans and specifications submitted to the enforcement agency for approval with the permit application.

1614

## PERMIT #

FINISH	WHERE USED (TYPE)	MANUFACTURER	VOC LIMIT (GPL) <sup>1</sup>	SUB- CONTR. INITIAL
<b>PAINTS &amp; COATINGS</b>				
Flat coatings			50	
Nonflat coatings			100	
Nonflat high gloss coatings			150	
<b>SPECIALTY COATINGS</b>				
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	
Driveway sealers			50	
Dry fog coatings			150	
Faux finishing coatings			350	
Fire resistive coatings			350	
Floor coverings			100	
Form-release compounds			250	
Graphic arts coatings (sign paints)			500	
High-temperature coatings			420	
Industrial maintenance coatings			250	
Low solids coatings <sup>2</sup>			120	
Magnesite cement coatings			450	
Mastic texture coatings			100	
Metallic pigmented coatings			500	

## Page 1 of 2

PERMIT # \_\_\_\_\_

FINISH	WHERE USED (TYPE)	MANUFACTURER	VOC LIMIT (GPL) 1,2	SUB- CONTR. INITIAL
<b>ADHESIVES</b>				
Indoor carpet adhesives			50	
Carpet Pad adhesives			50	
Outdoor carpet adhesives			150	
Wood flooring adhesives			100	
Rubber floor adhesives			60	
Subfloor adhesives			50	
Ceramic tile adhesives			65	
VCT and asphalt tile adhesives			50	
Drywall & panel adhesives	Wall Surface		50	
Cove base adhesives	Floor Base		50	
Multi-purpose construction adhesives	Varies		70	
Structural glazing adhesives	Glazing		100	
Single-ply adhesives	Roof		250	
Other adhesive not specifically listed			50	
<b>SPECIALITY APPLICATIONS</b>				
PVC welding			510	
CPVC welding			490	
ABS welding			325	
Plastic cement welding			250	
Adhesive primer for plastic			550	
Contact adhesive			80	
Special purpose contact			250	
Structural wood member			140	
Top and trim adhesive			250	

## SPECIALITY APPLICATIONS

Palmdale Health & Wellness Center  
38921 Trade Center Drive Palmdale , Ca  
93551

**Revisions:**

1 \_\_\_\_\_

2 \_\_\_\_\_

ca-02-290C

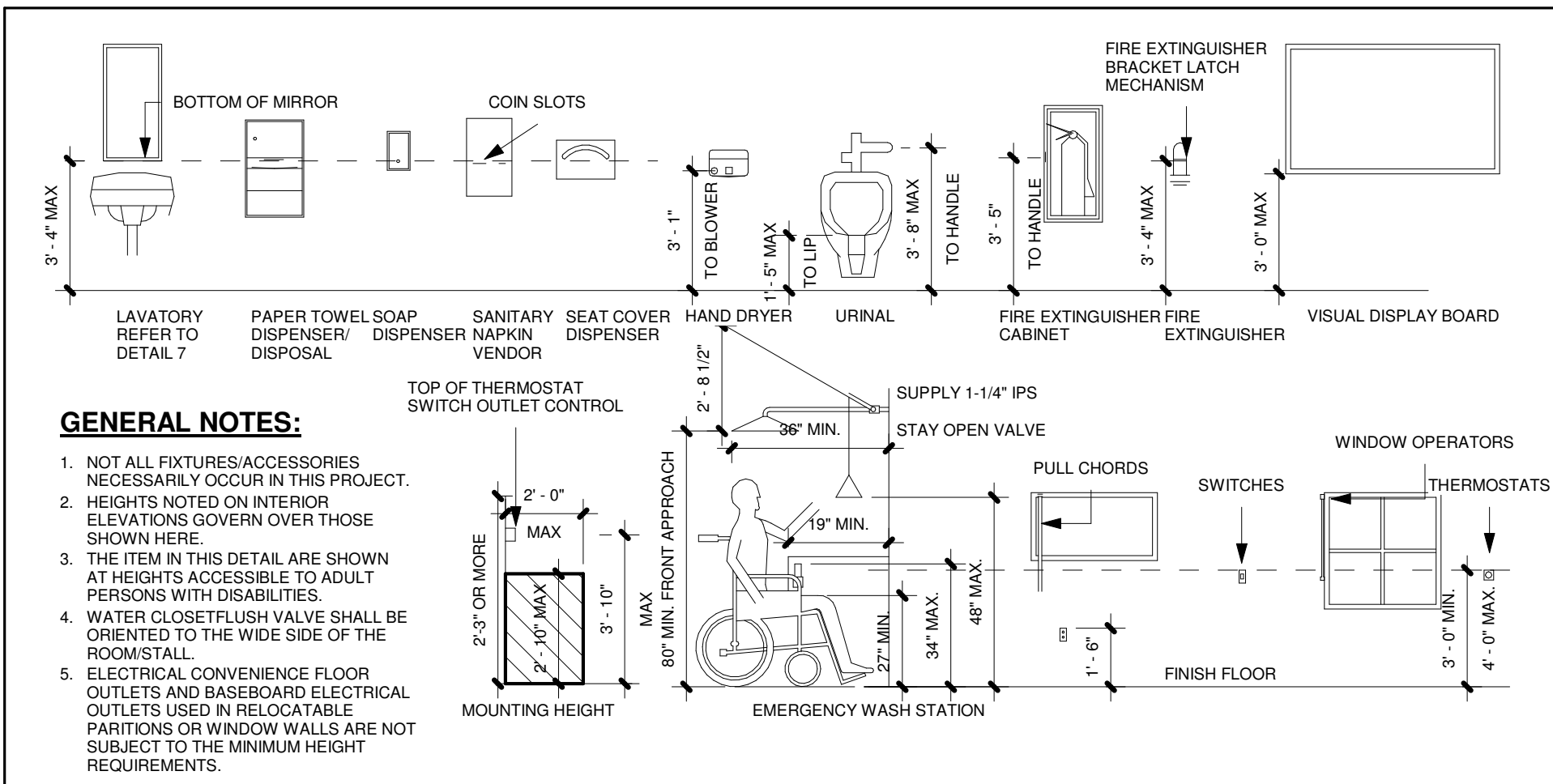
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# GB-2



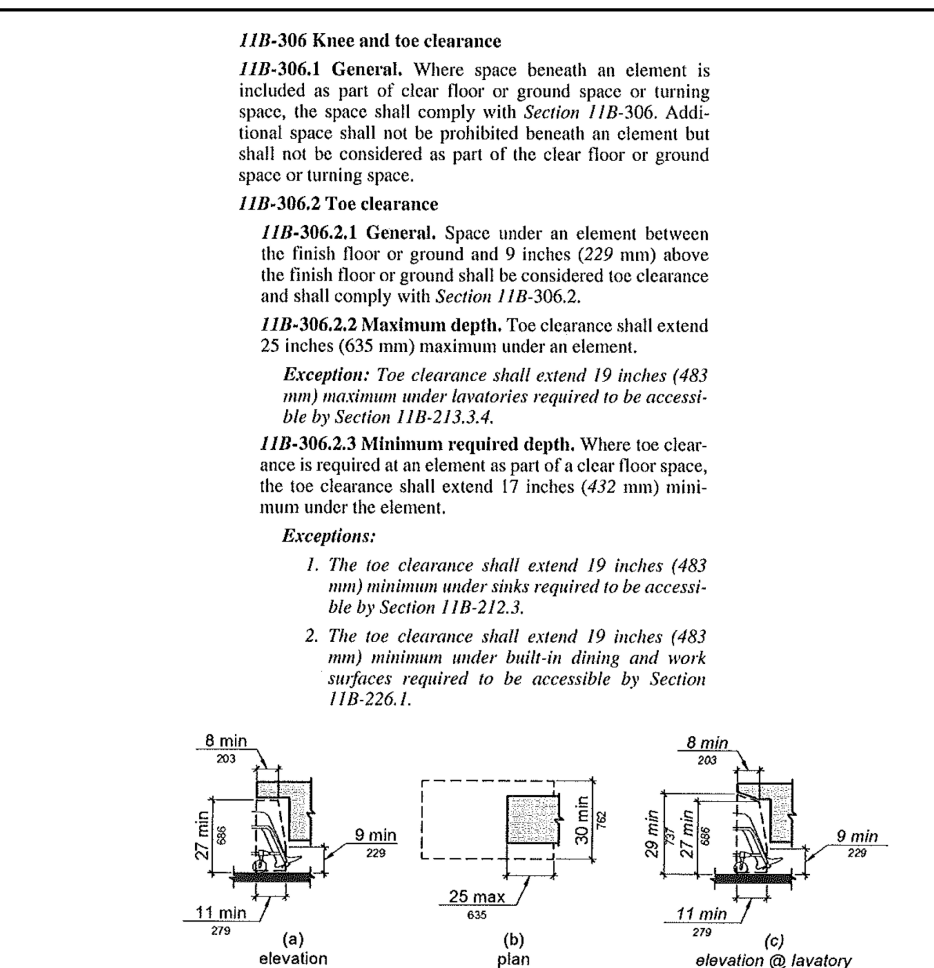
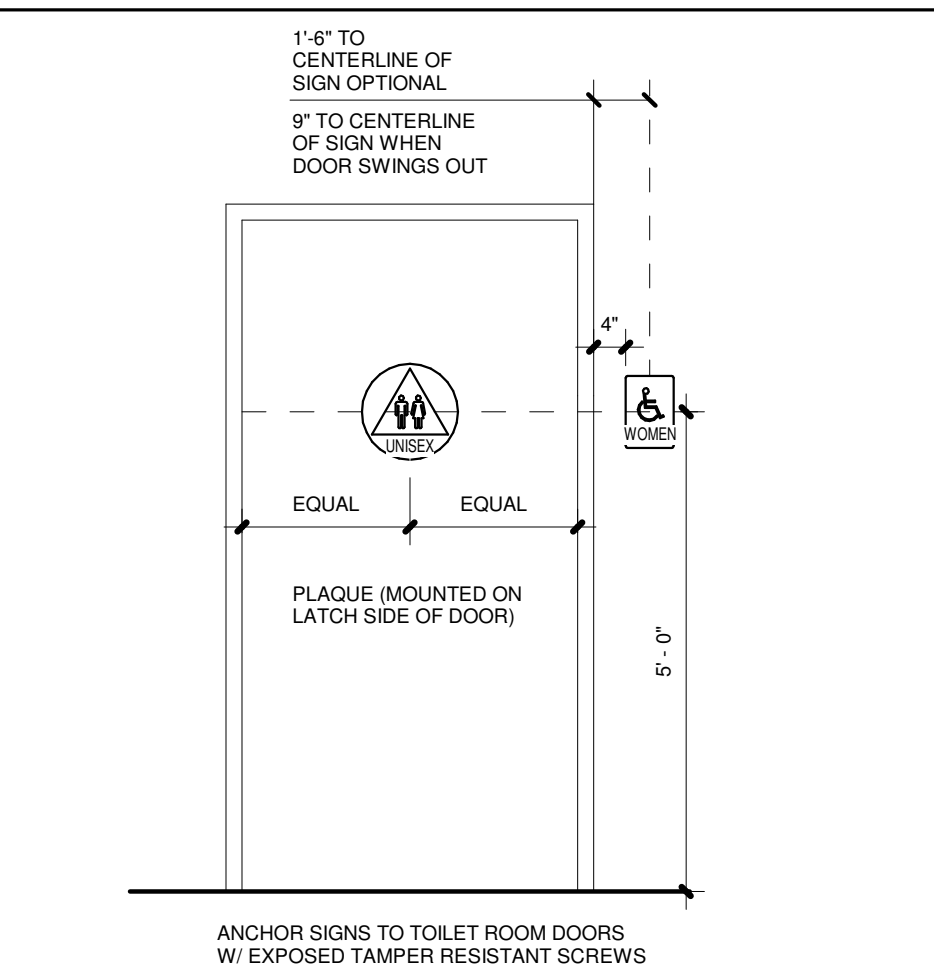
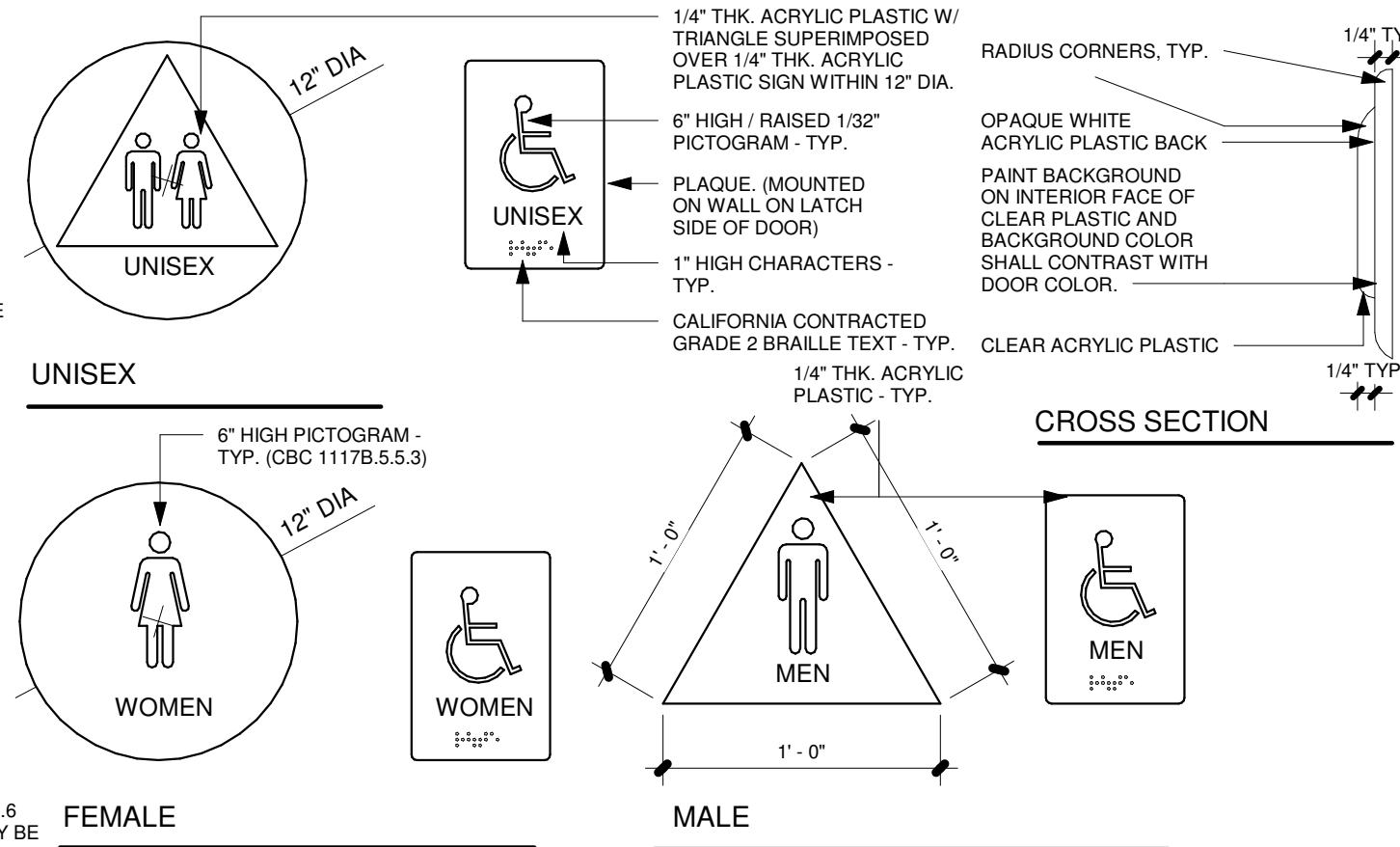


#### GENERAL NOTES:

1. NOT ALL FIXTURES/ACCESSORIES NECESSARILY OCCUR IN THIS PROJECT. HEIGHTS NOTED ON INTERIOR ELEVATIONS GOVERN OVER THOSE SHOWN HERE.
2. THE ITEM IN THIS DETAIL ARE SHOWN AT HEIGHTS ACCESSIBLE TO ADULT PERSONS WITH DISABILITIES.
3. WATER CLOSET FLUSH VALVE SHALL BE ORIENTED TO THE WIDE SIDE OF THE ROOM.
4. ELECTRICAL CONVENIENCE FLOOR OUTLETS AND BASEBOARD ELECTRICAL OUTLETS USED IN RELOCATABLE PARTITIONS OR WINDOW WALLS ARE NOT SUBJECT TO THE MINIMUM HEIGHT REQUIREMENTS.

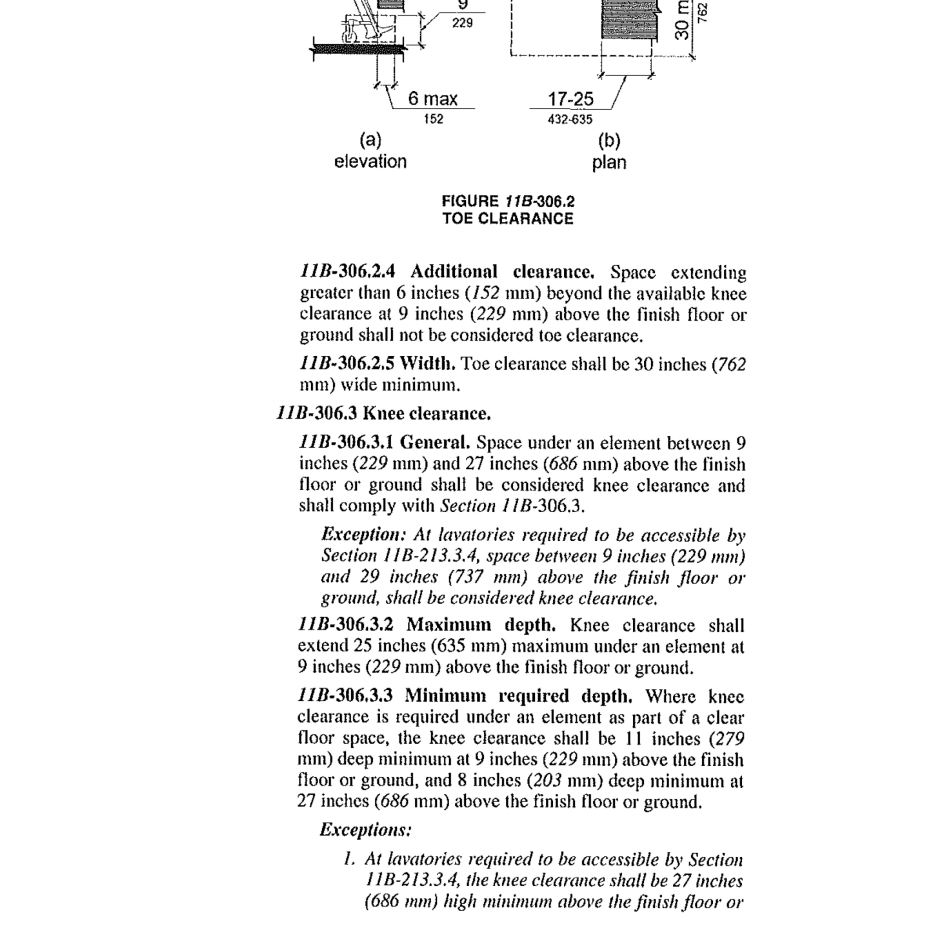
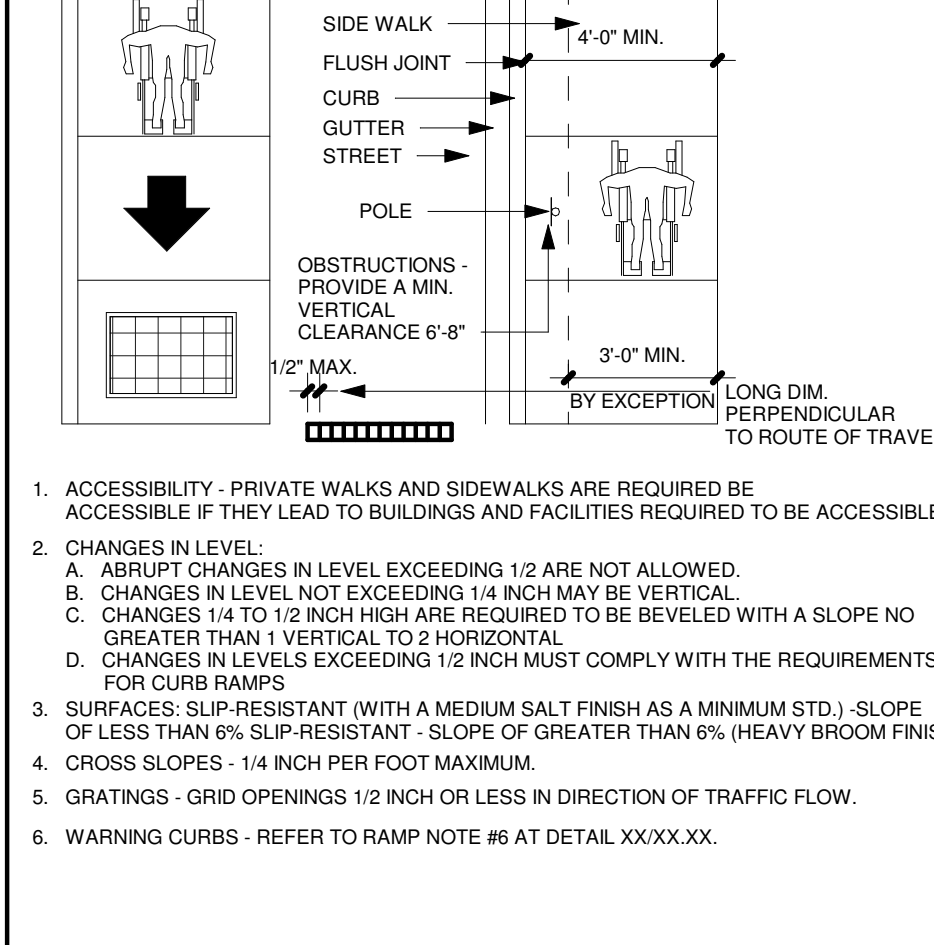
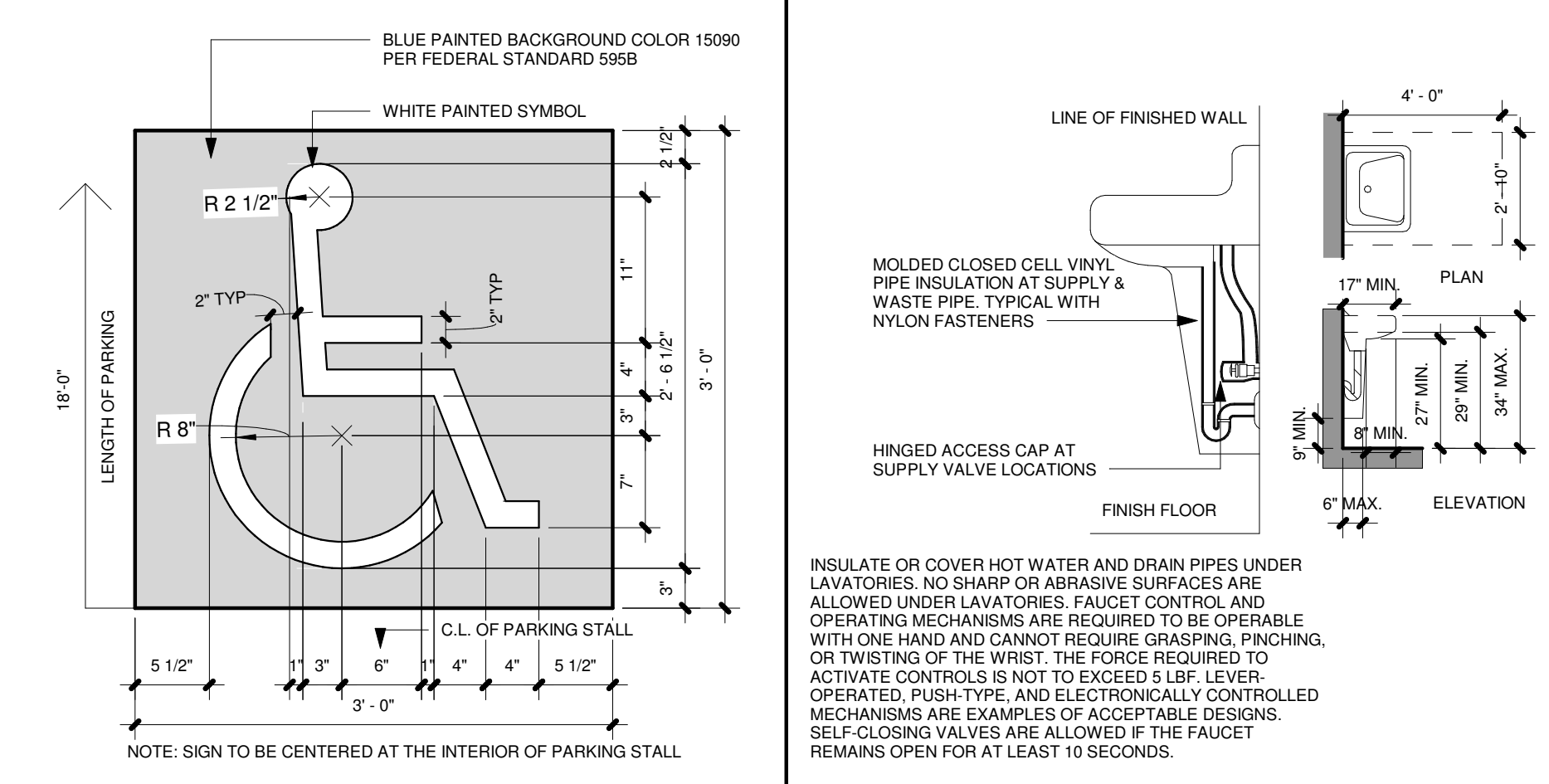
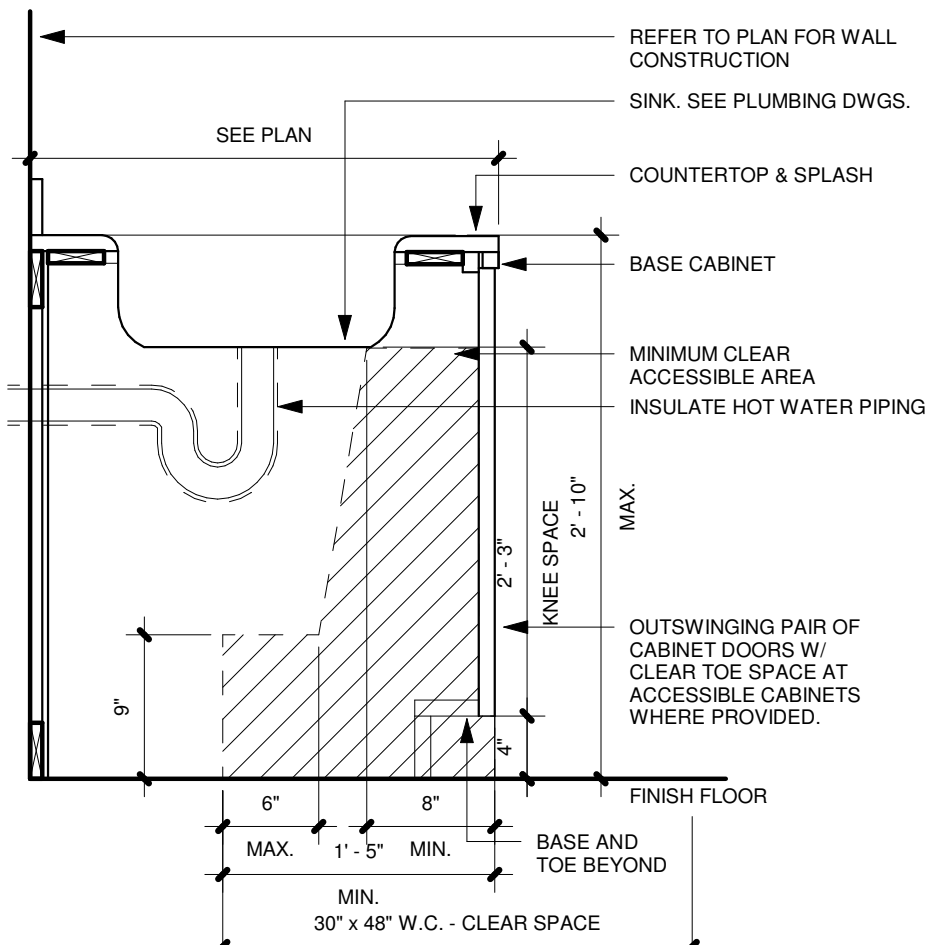
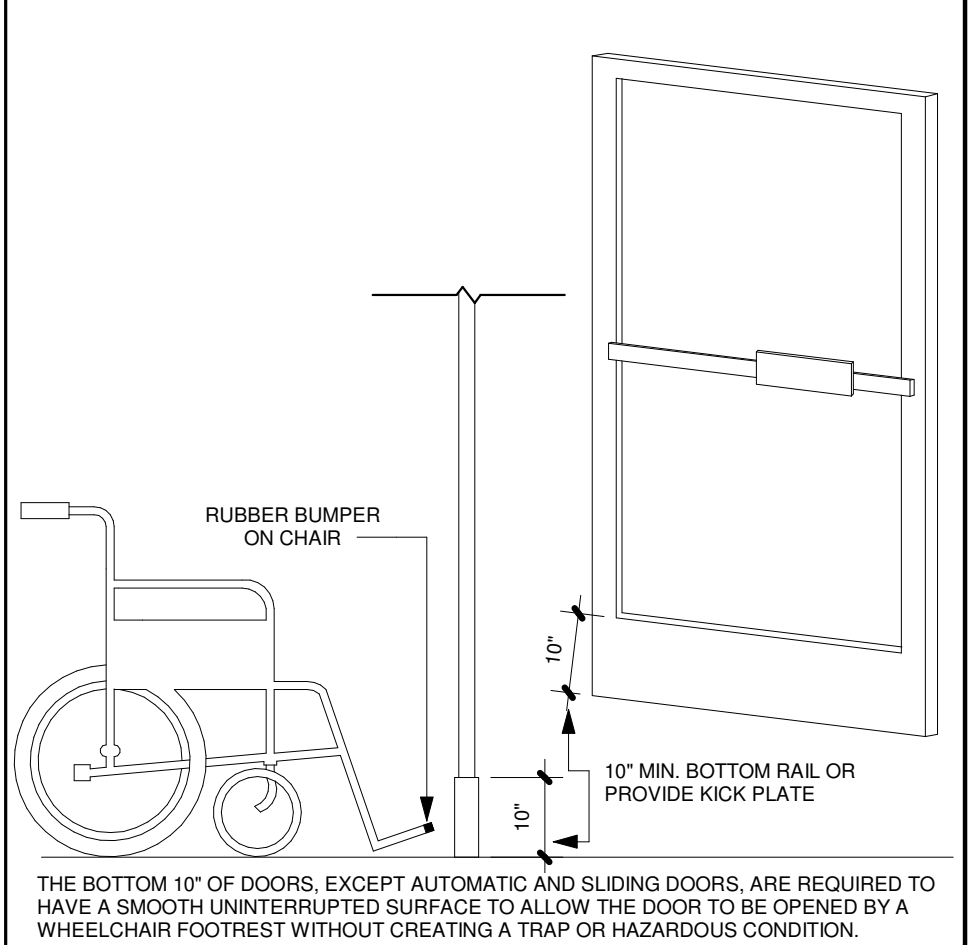
#### GENERAL NOTES:

1. ALL SIGNS TO BE 1/4" THICK ACRYLIC PLASTIC.
2. ALL SYMBOLS AND LETTERS TO BE RAISED MIN. 1/32" ABOVE SIGN SURFACE TYPICAL FOR SIGNS ADJACENT TO DOOR.
3. ALL SYMBOLS AND LETTERS TO HAVE A COLOR WHICH CONTRASTS WITH THE SIGN COLOR.
4. ALL SIGNS TO HAVE A COLOR WHICH CONTRASTS WITH THE WALL AND DOOR COLOR.
5. ALL SIGNS TO HAVE A COLOR WHICH CONTRASTS WITH THE WALL ADJACENT TO THE LATCH SIDE OF THE DOOR.
6. REFER TO SIGN "A" THIS DETAIL FOR TYPICAL DIMENSIONS AND NOTES.
7. REFER TO ELEVATION FOR SIGN LOCATION INFORMATION.
8. ATTACH SIGN AT HOLLOW METAL DOORS USING ADHESIVE ONLY. SIGN SHALL BE CENTERED HORIZONTALLY ON DOOR.
9. PREMANUFACTURED SIGNS COMPLYING WITH CALIFORNIA BUILDING CODE, SECTION 11B-703.7.2.6 TO 11B-703.7.2.7, REQUIREMENTS MAY BE SUBSTITUTED FOR THESE DETAILS.



#### 01 ACCESSIBLE MOUNTING HEIGHTS 1/4" = 1'-0"

#### 02 RESTROOM SIGNAGE1 1 1/2" = 1'-0"



#### 03 DOOR CONSTRUCTION 1/2" = 1'-0"

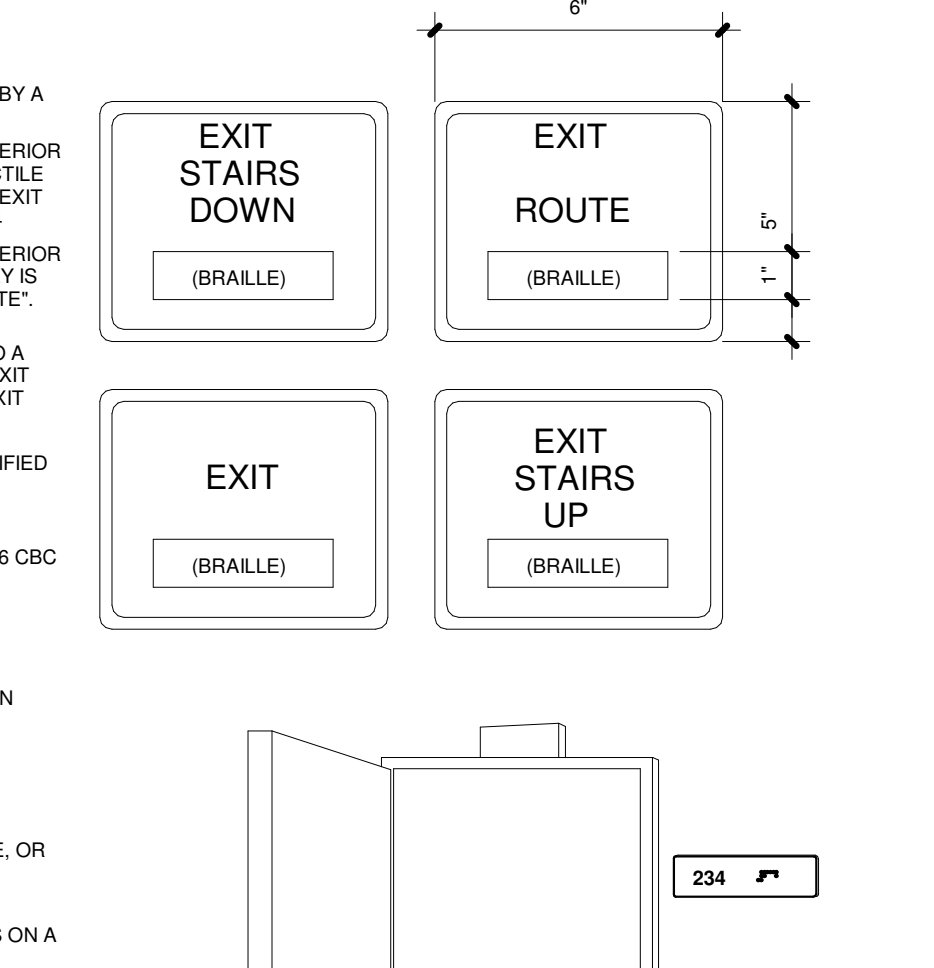
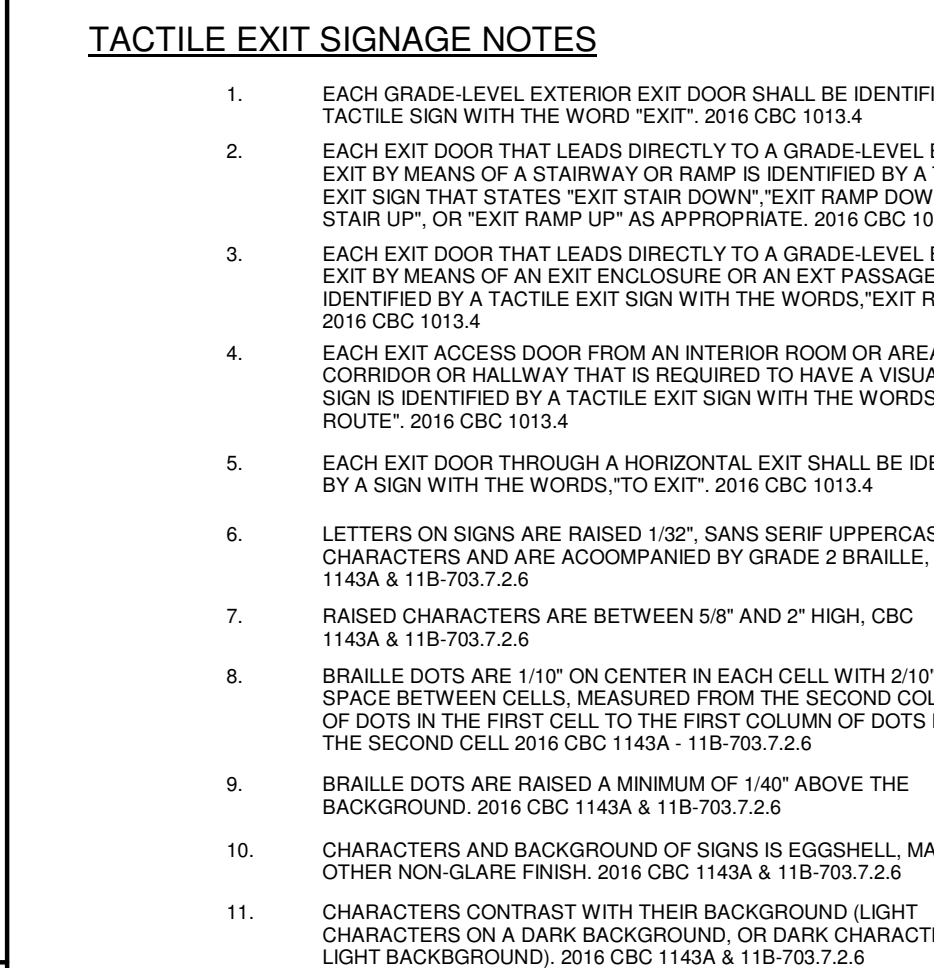
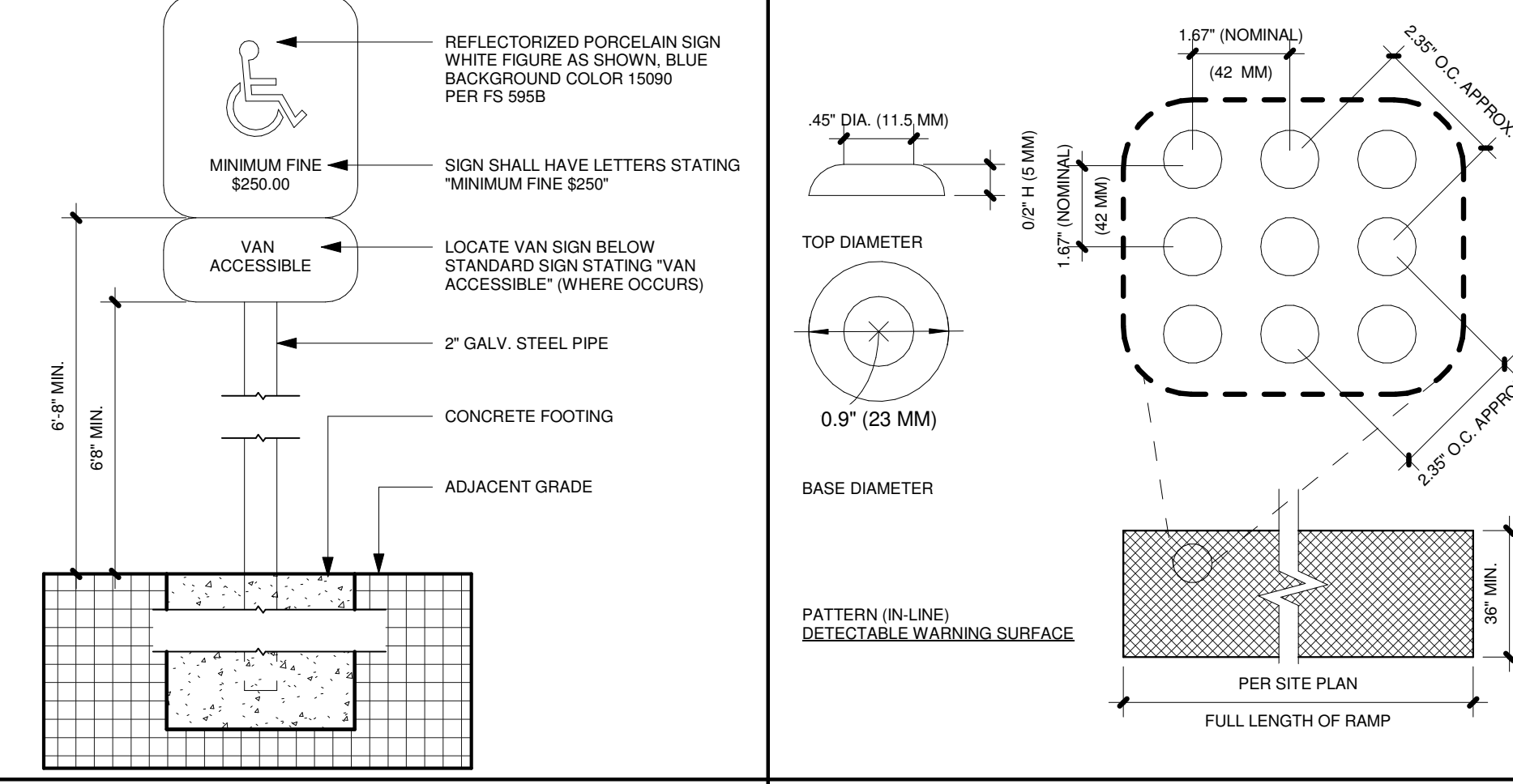
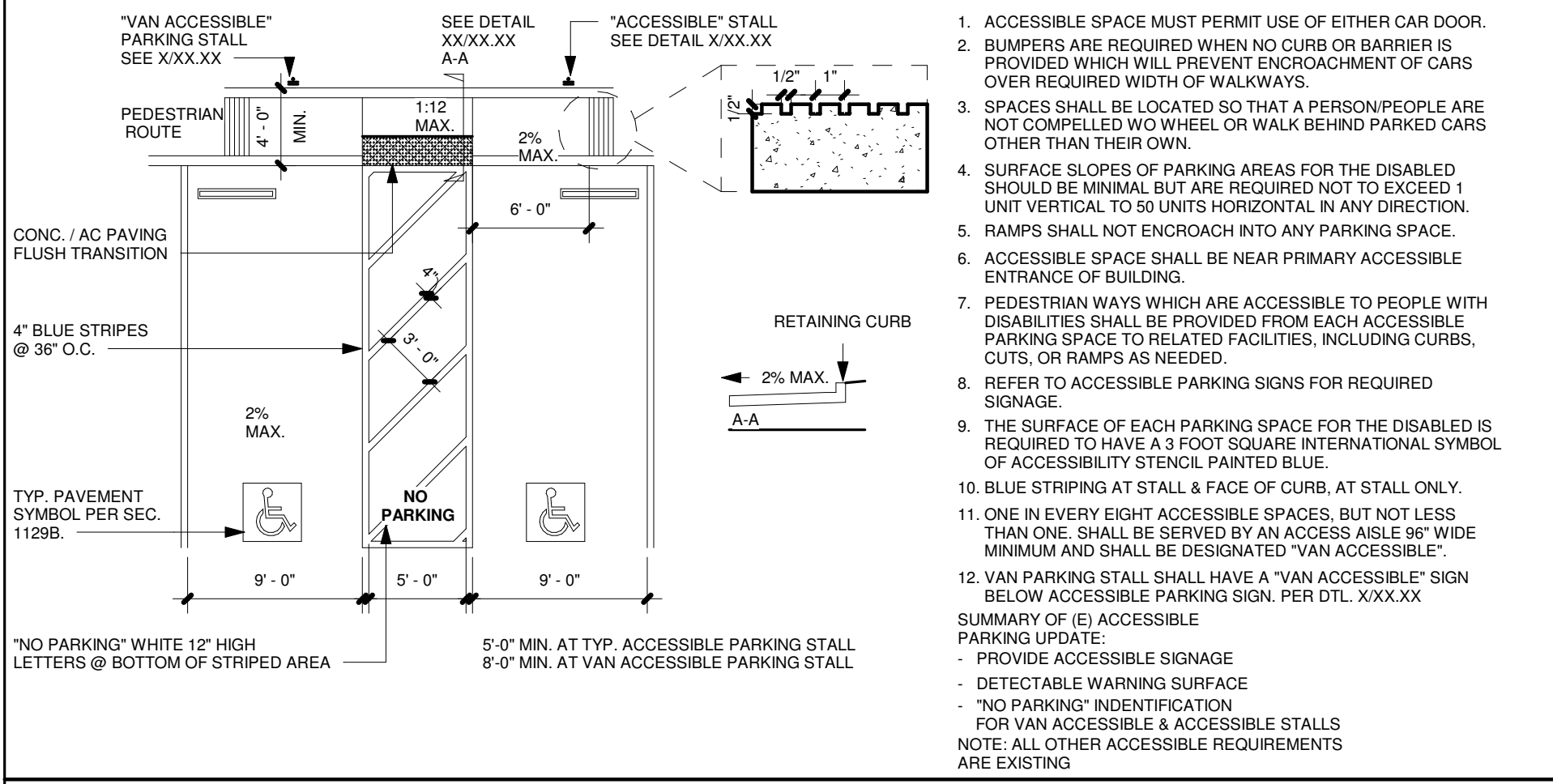
#### 04 ACCESSIBLE SINK AT CASEWORK 1" = 1'-0"

#### 05 ACCESSIBLE SYMBOL 1" = 1'-0"

#### 06 ACCESSIBLE LAVATORY 3/4" = 1'-0"

#### 07 SIDEWALKS & GRATINGS 1/2" = 1'-0"

#### 08 KNEE AND TOE CLEARANCE 12" = 1'-0"

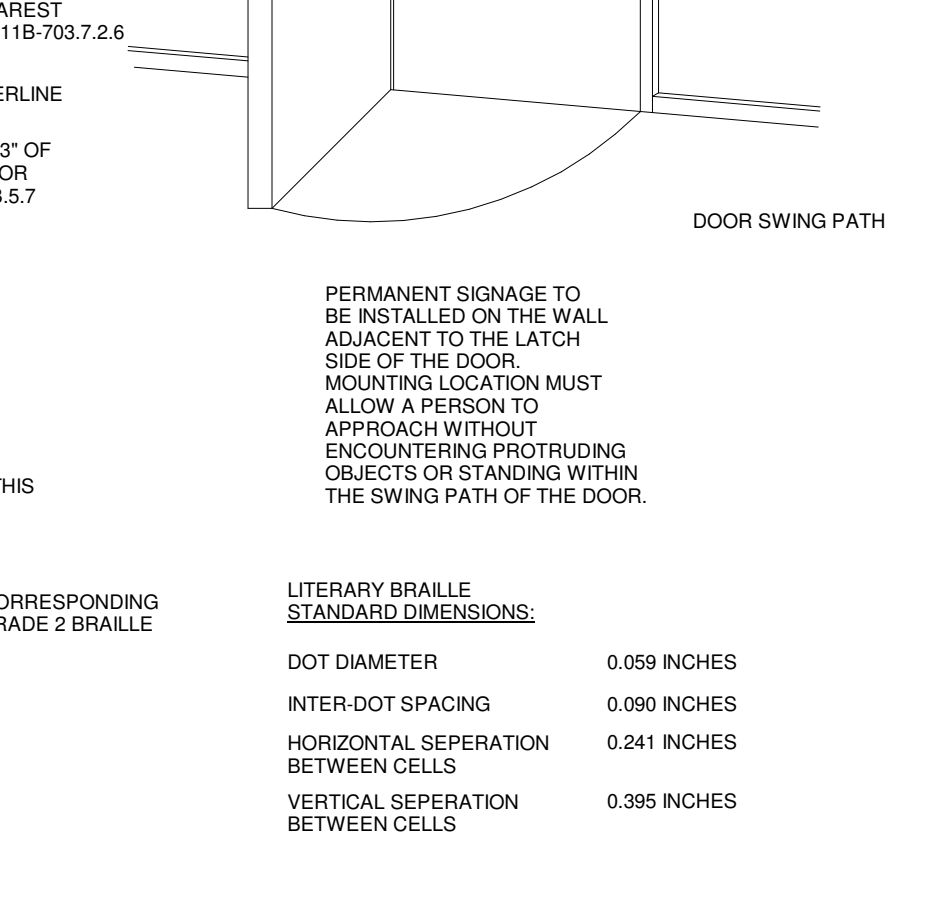
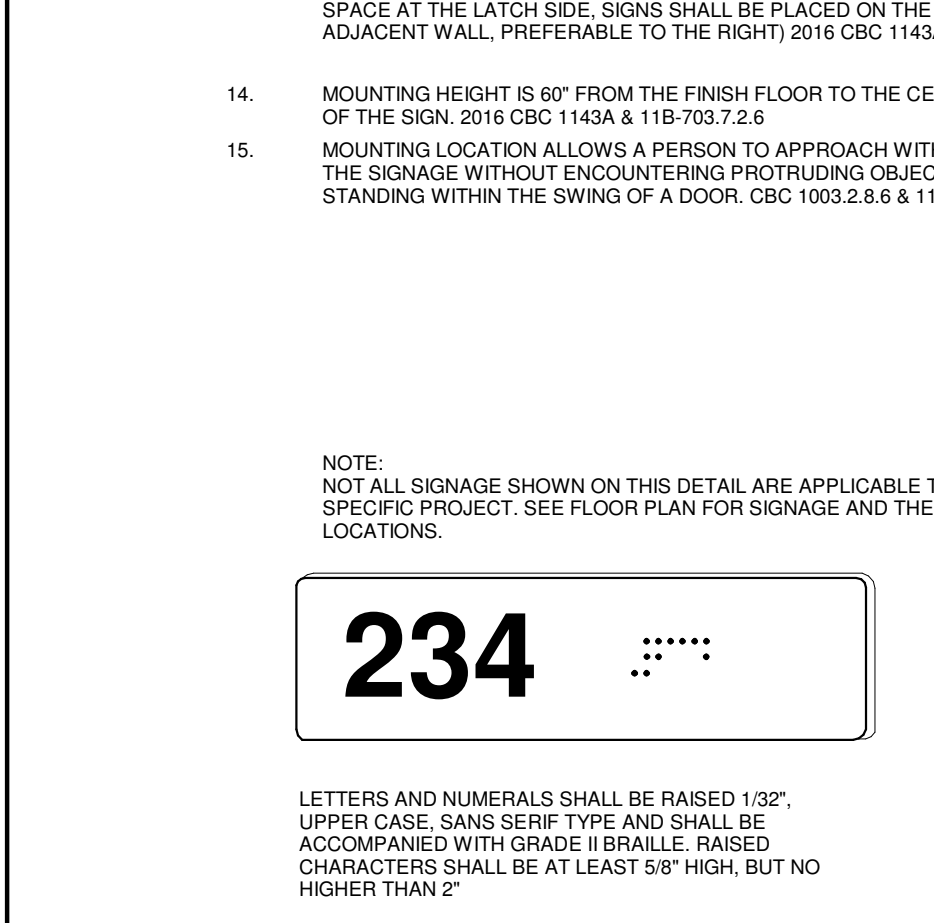
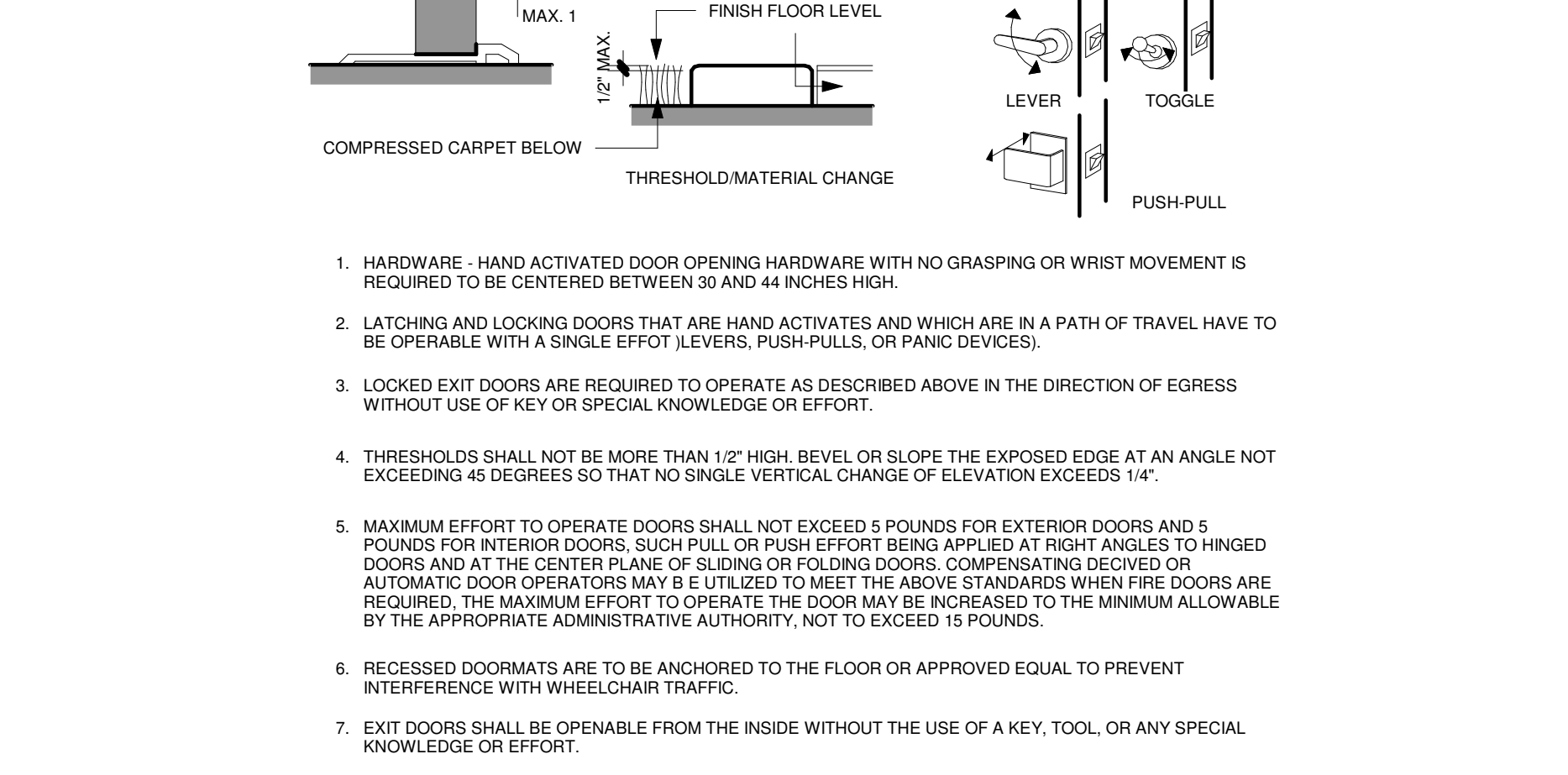
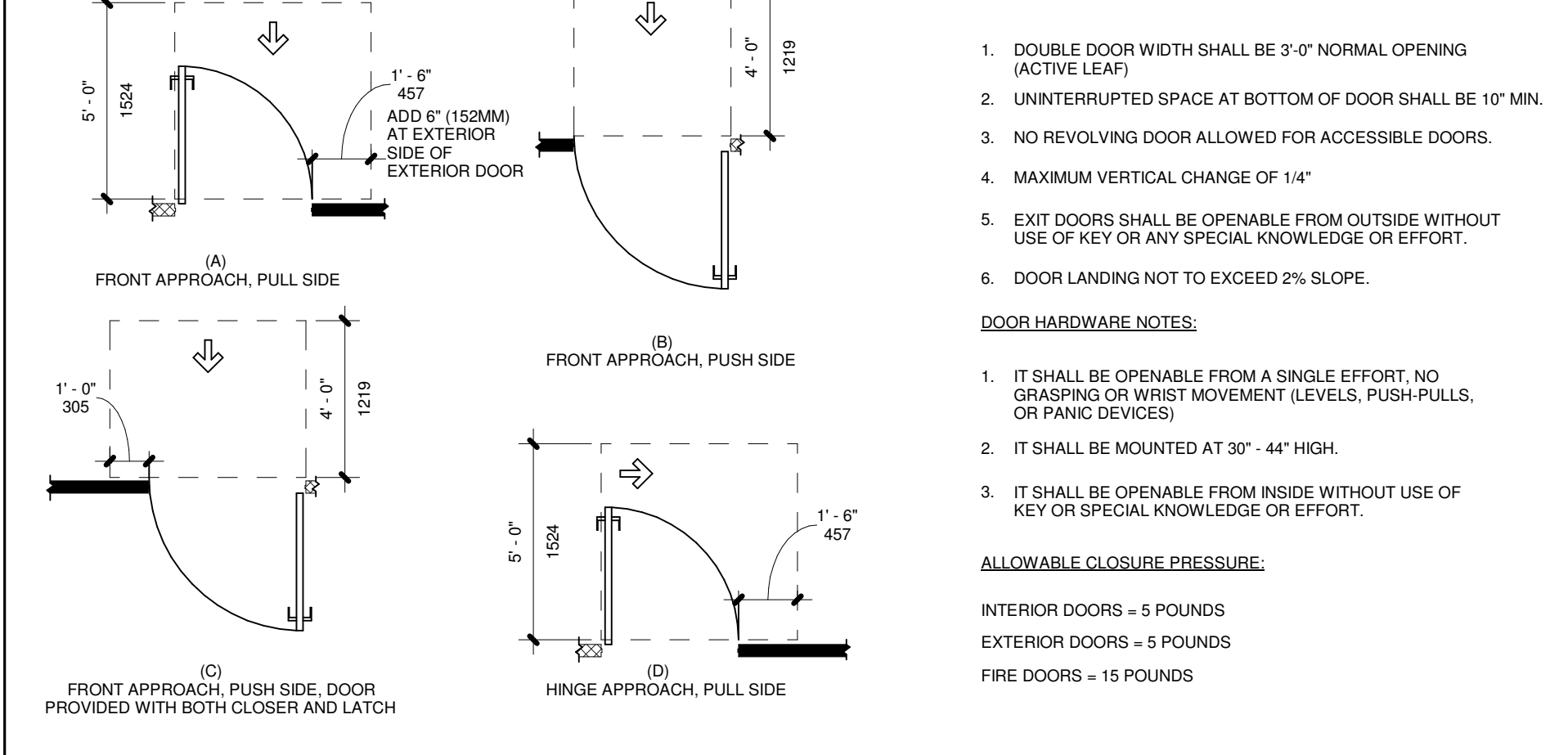


#### 09 ACCESSIBLE PARKING 1/8" = 1'-0"

#### 10 VAN ACCESSIBLE SIGN 1/4" = 1'-0"

#### 11 DETECTABLE WARNING DOMES2 12" = 1'-0"

#### 12 TACTILE EXIT SIGNAGE1 3" = 1'-0"



#### 12 ADA DOORS 1/4" = 1'-0"

#### 13 DOOR THRESHOLD & HARDWARE1 1 1/2" = 1'-0"

#### 14 TACTILE EXIT SIGNAGE1 3" = 1'-0"

#### 15 TACTILE EXIT SIGNAGE1 3" = 1'-0"