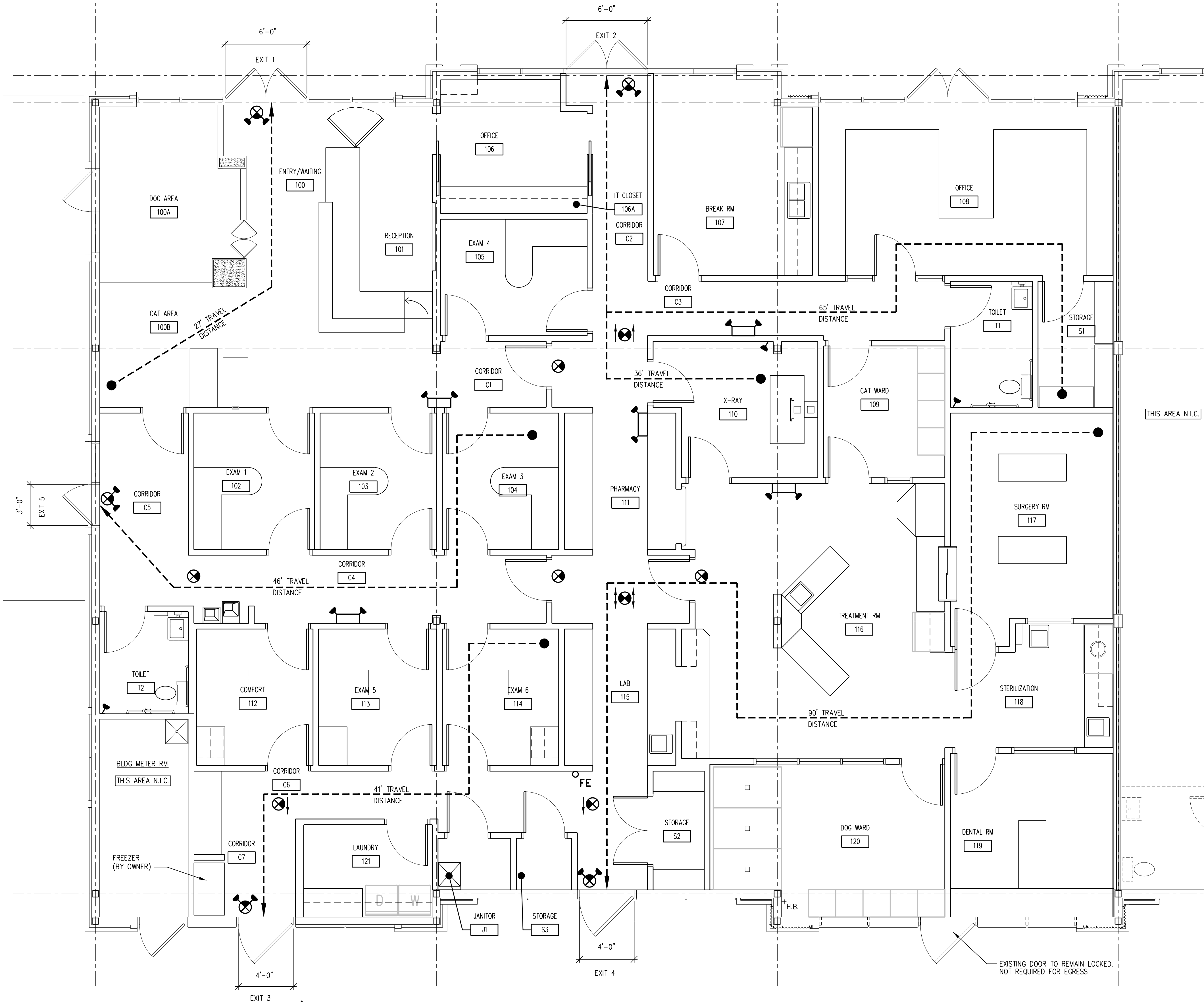




1st FLOOR KEY PLAN

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

CHECK GRAPHIC SCALES BEFORE USING

0 1' 3' 6' 9' 12'
SCALE: 1/4"=1'-0"

BUILDING CODE INFO

2015 INTERNATIONAL BUILDING CODE:
MINIMUM NUMBER OF EXITS REQUIRED
TABLE 1006.2.1 - 1
EXIT ACCESS TRAVEL DISTANCE
TABLE 1017.2 - 300'-0" B OCCUPANCY
ANSI A117.1-2009 AND
2018 IBC-CHAPTER 11 & APPENDIX E
CONSTRUCTION TYPE: 2B
FIRE-RETARDANT TREATED WOOD PERMITTED IN TYPE 2 CONSTRUCTION
PER SECTION 603.1
USE AND OCCUPANCY: B BUSINESS
SPRINKLERED: FULLY SPRINKLERED- CORRIDORS ARE NOT REQUIRED
TO BE FIRE RATED
TOTAL BUILDING FLOORS: 1

EGRESS REQUIREMENT

OCCUPANCY CLASSIFICATION: B (BUSINESS)

OCCUPANT LOAD:

ROOM	AREA (SQ FT)	FLOOR AREA PER PERSON	OCCUPANT LOAD
100 - ENTRY/WAITING	188	100 SF/PERSON	2
100A - DOG AREA	124	100 SF/PERSON	2
100B - CAT AREA	76	100 SF/PERSON	1
101 - RECEPTION	140	100 SF/PERSON	2
102 - EXAM 1	88	100 SF/PERSON	1
103 - EXAM 2	85	100 SF/PERSON	1
104 - EXAM 3	85	100 SF/PERSON	1
105 - EXAM 4	92	100 SF/PERSON	1
106 - OFFICE	94	100 SF/PERSON	1
106A - IT CLOSET	5	-	-
107 - BREAK ROOM	164	100 SF/PERSON	2
108 - OFFICE	275	100 SF/PERSON	3
109 - CAT WARD	86	100 SF/PERSON	1
110 - X-RAY	110	100 SF/PERSON	2
111 - PHARMACY	82	100 SF/PERSON	1
112 - COMFORT	85	100 SF/PERSON	1
113 - EXAM 5	86	100 SF/PERSON	1
114 - EXAM 6	85	100 SF/PERSON	1
115 - LAB	82	100 SF/PERSON	1
116 - TREATMENT ROOM	387	100 SF/PERSON	4
117 - SURGERY ROOM	188	100 SF/PERSON	2
118 - STERILIZATION ROOM	101	100 SF/PERSON	2
119 - DENTAL ROOM	143	100 SF/PERSON	2
120 - DOG WARD	182	100 SF/PERSON	2
121 - LAUNDRY	64	100 SF/PERSON	2
C1-C7 - CORRIDORS	749	-	-
J1 - JANITOR	13	-	-
S1 - STORAGE	51	-	-
S2 - STORAGE	33	-	-
S3 - STORAGE	10	-	-
T1 - TOILET	56	-	-
T2 - TOILET	49	-	-

PROJECT TOTAL:	4,058	-	39
----------------	-------	---	----

LENGTH OF EXIT ACCESS TRAVEL:

300 FEET MAX 2015 IBC TABLE 1017.2 (BUILDING FULLY SPRINKLERED)
90'-0" ACTUAL MAX TRAVEL DISTANCE

TOTAL OCCUPANT LOAD: 39 (B OCCUPANCY)

EXIT CAPACITY:
PER 2015 IBC SECTION 1005.3.2

EXIT NO.	EXIT DIM.	EXIT UNITS	CONTENT
EXIT 1	72"	0.2 INCHES	360
EXIT 2	72"	0.2 INCHES	360
EXIT 3	48"	0.2 INCHES	240
EXIT 4	48"	0.2 INCHES	240
EXIT 5	36"	0.2 INCHES	180
TOTAL:			1380

39 < 1380
NUMBER OF EXIT(S):
1 EXIT REQUIRED PER 2015 IBC TABLE 1006.2.1, 5 EXITS PROVIDED

FIXTURE CALCULATION

MIN NUMBER OF PLUMBING FIXTURES:

OCCUPANT LOAD: 39

DISTRIBUTION: MEN: 20 WOMEN: 20

	MEN	WOMEN
WATER CLOSETS	1 PER 25 OCCUPANTS	1 PER 25 OCCUPANTS
LAVATORIES	1 PER 40 OCCUPANTS	1 PER 40 OCCUPANTS
URINALS	*SUBSTITUTE 50% OF WATER CLOSETS	

FIXTURE	MEN		WOMEN	
	REQ'D	PROVIDED	REQ'D	PROVIDED
WATER CLOSETS	1	1*	1	1
URINALS	0	0*	NA	NA
LAVATORIES	1	1	1	1
DRINKING FOUNTAINS	1 REQ'D, 1 @ STANDING HEIGHT & 1 @ WHEELCHAIR HEIGHT, 1 PROVIDED			
SERVICE SINK	1 REQ'D, 1 PROVIDED			

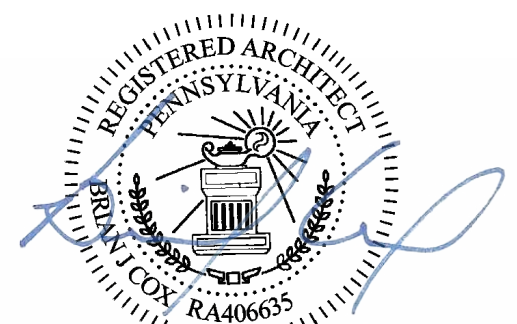
FIRE PROTECTION

BUILDING IS PROTECTED WITH A SPRINKLER SYSTEM.

LEGEND

	TRAVEL DISTANCE
	EXIT SIGN (ARROW REPRESENTS DIRECTIONAL SIGN)
	EMERGENCY LIGHTING (REFER TO ELECTRICAL DWGS)
	FIRE EXTINGUISHER, COORDINATE TYPE REQ'D AND EXACT LOCATIONS WITH LOCAL FIRE OFFICIAL
	EXIT SIGN-EMERGENCY LIGHTING COMBO

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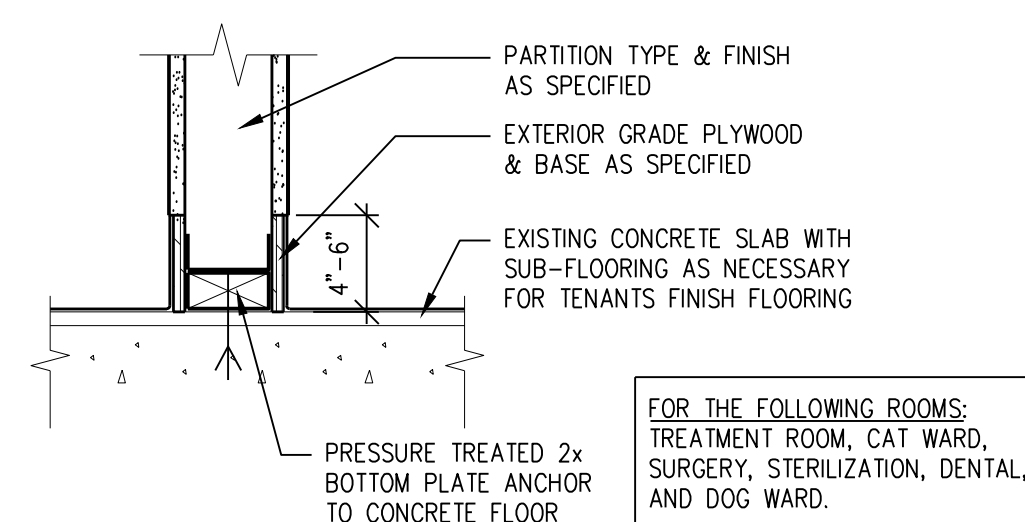
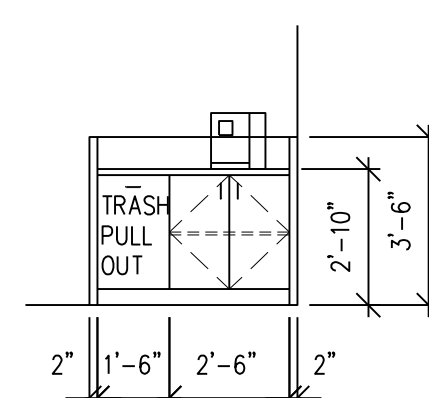
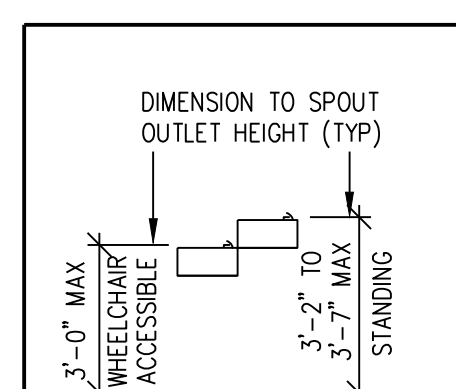
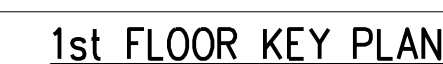
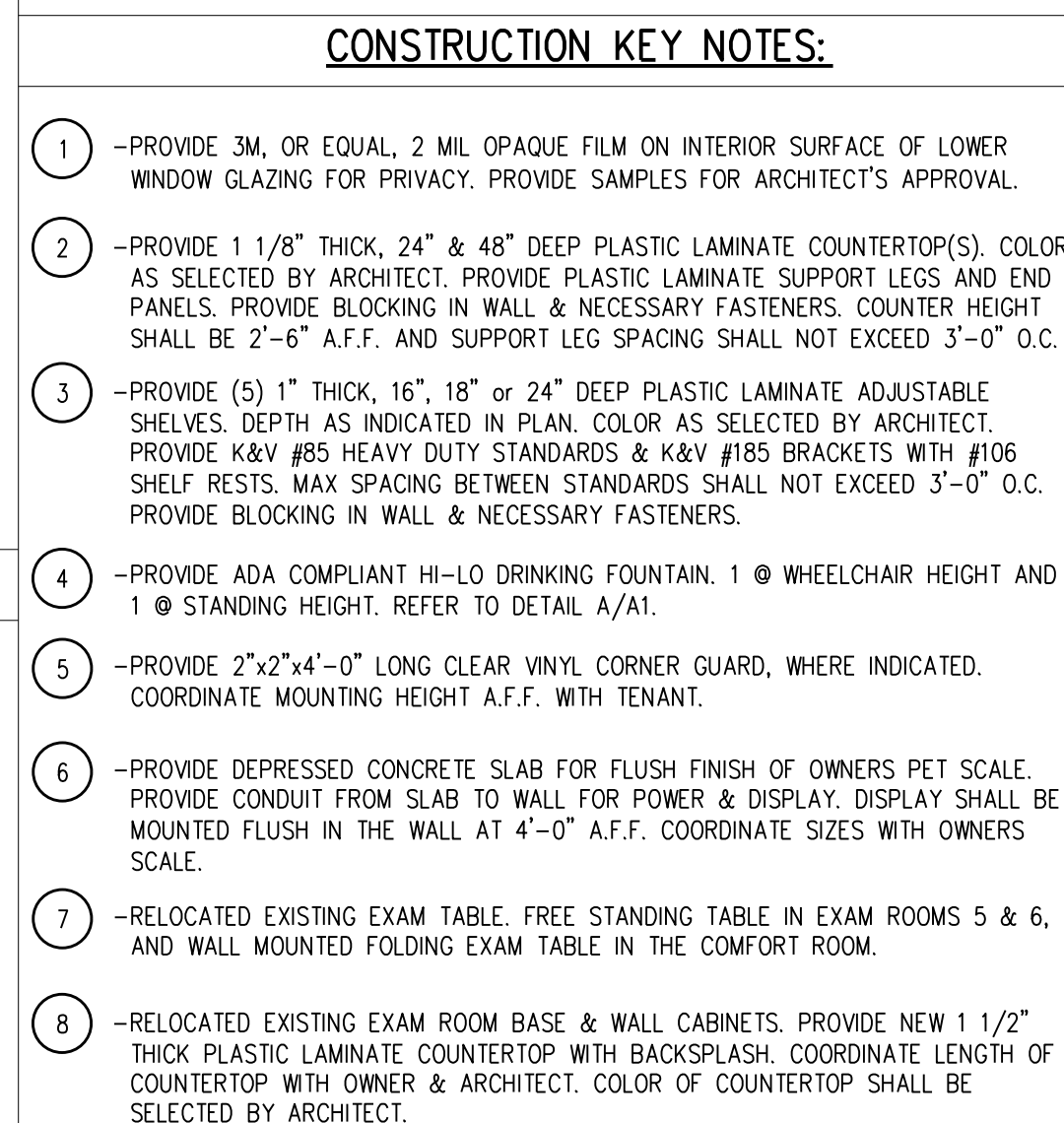
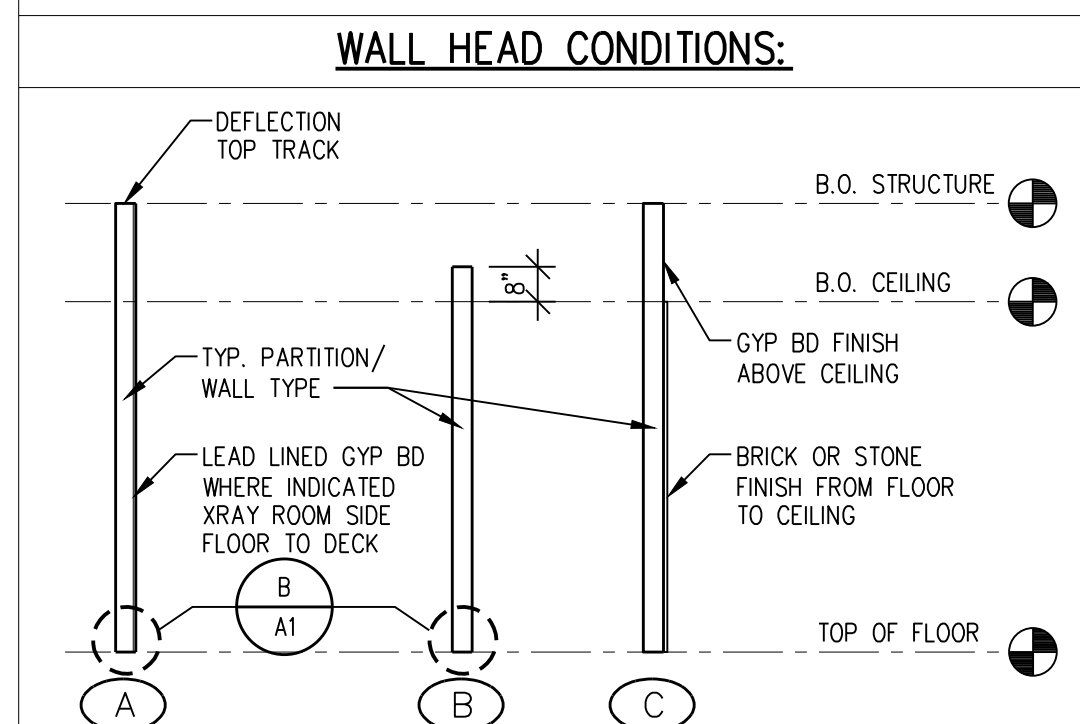
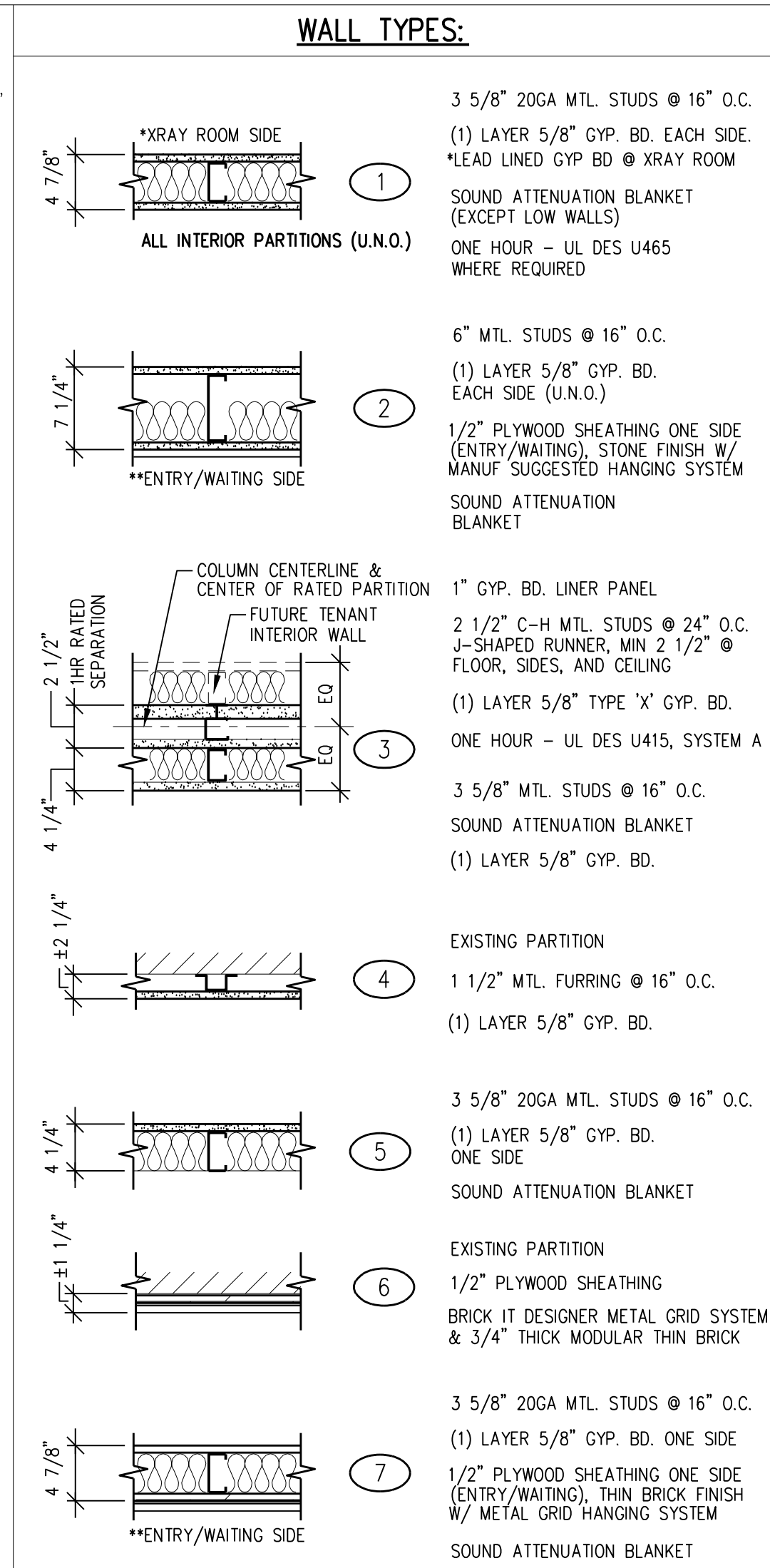
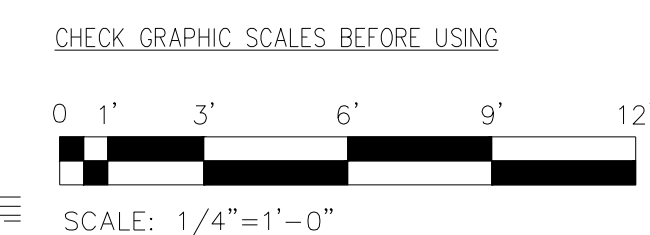
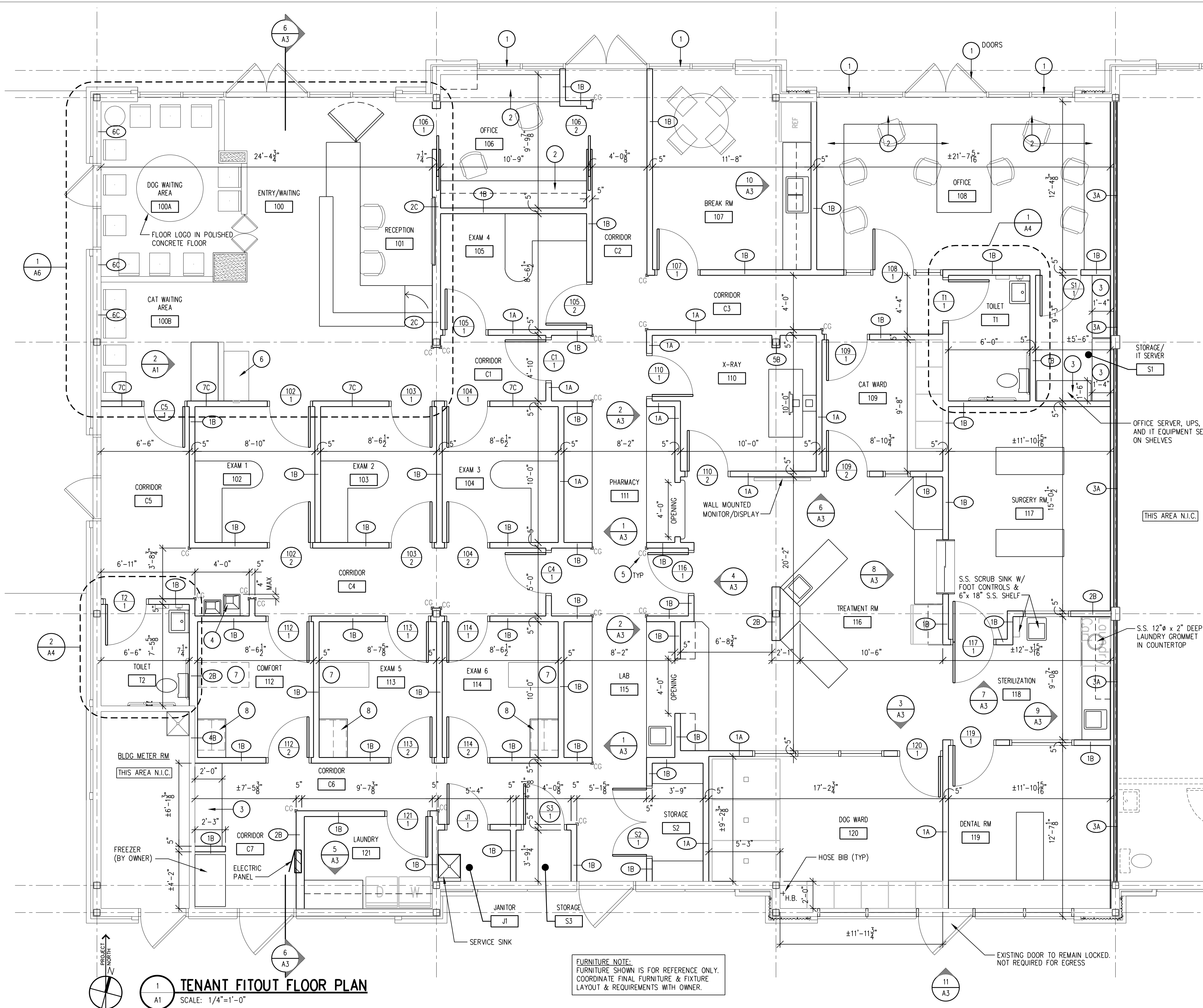
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	10/06/2020	COORDINATION/PRICING
	12/08/2020	COORDINATION
	12/11/2020	ISSUED FOR BID AND PERMIT

SCALE: AS NOTED
DRAWN BY: BJC
PROJECT ARCH: BJC
DATE: 09/27/19
JOB NUMBER: 182-20
DRAWING TITLE:

LIFE SAFETY PLAN
&
CODE INFORMATION

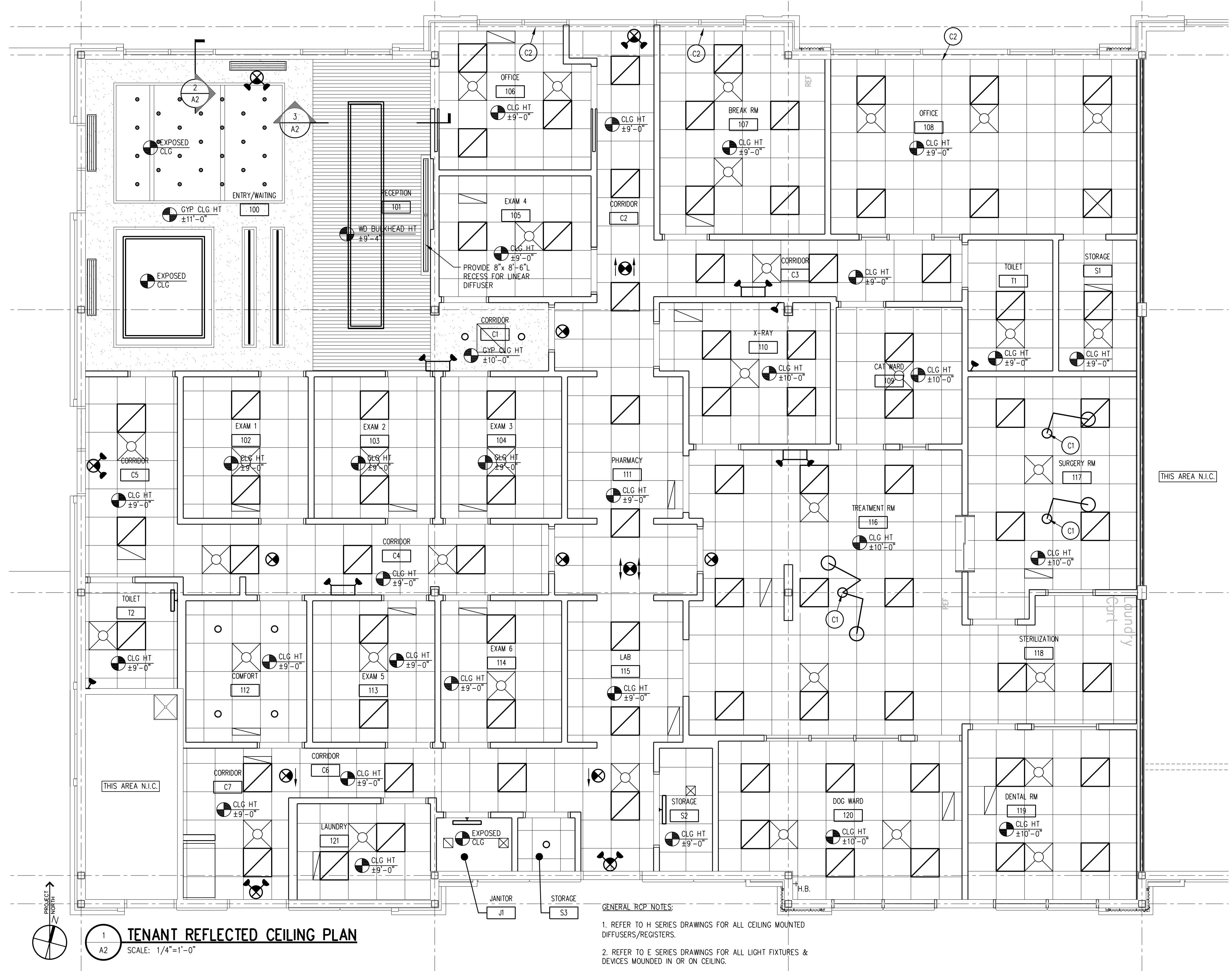
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LS1

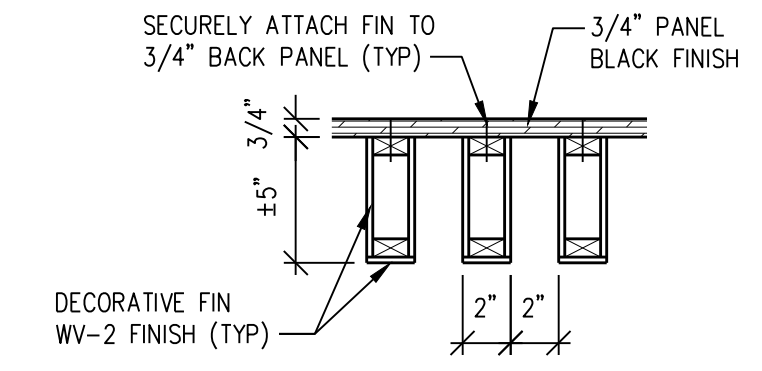
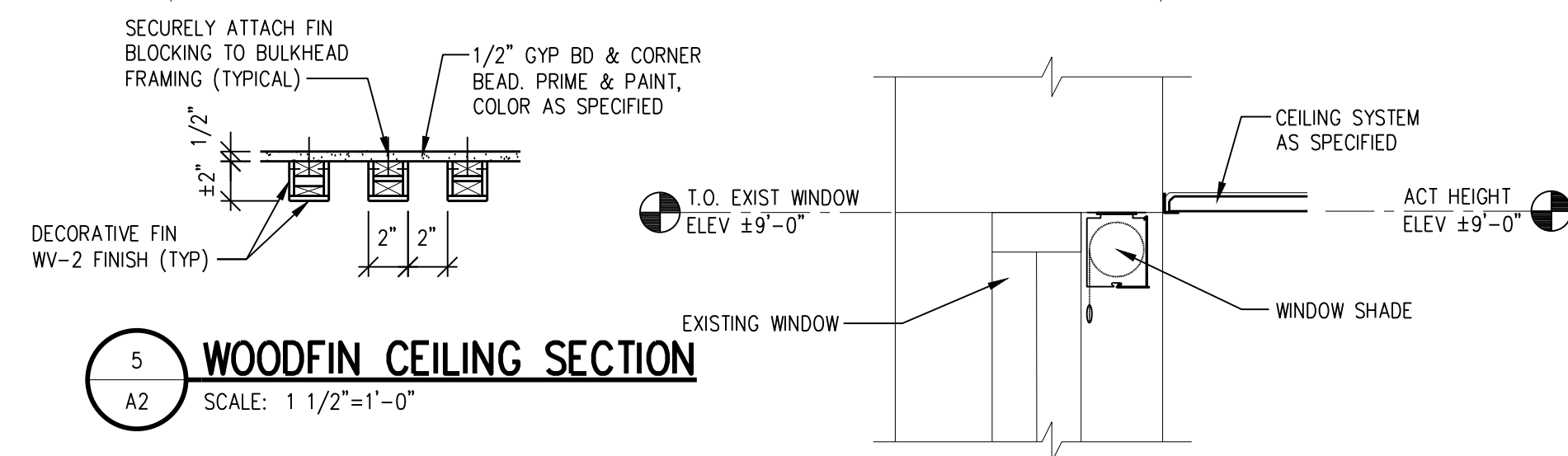


NO.	DATE	REVISIONS
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	10/06/2020	COORDINATION/PRICING
	10/15/2020	OWNER EQUIP COORD
	12/08/2020	COORDINATION
	12/11/2020	ISSUED FOR BID AND PERMIT

SCALE:	AS NOTED
DRAWN BY:	BJC
PROJECT ARCH.:	BJC
DATE:	09/27/19
JOB NUMBER:	182-20
DRAWING TITLE:	



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



6 WINDOW BLIND DETAIL
SCALE: 1 1/2"=1'-0"

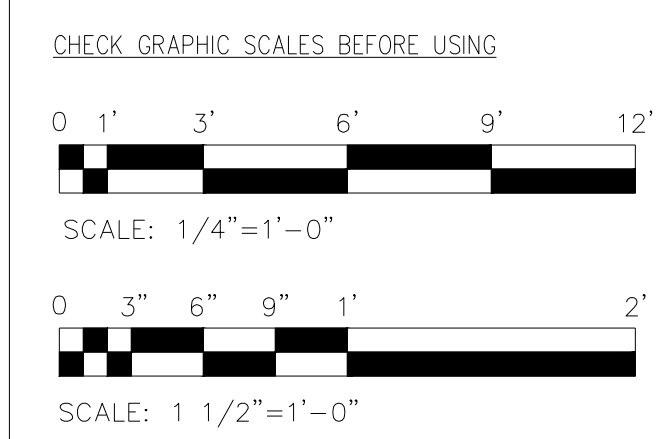
- GENERAL RCP NOTES:
- REFER TO H SERIES DRAWINGS FOR ALL CEILING MOUNTED DIFFUSERS/REGISTERS.
 - REFER TO E SERIES DRAWINGS FOR ALL LIGHT FIXTURES & DEVICES MOUNDED IN OR ON CEILING.

RCP KEY:

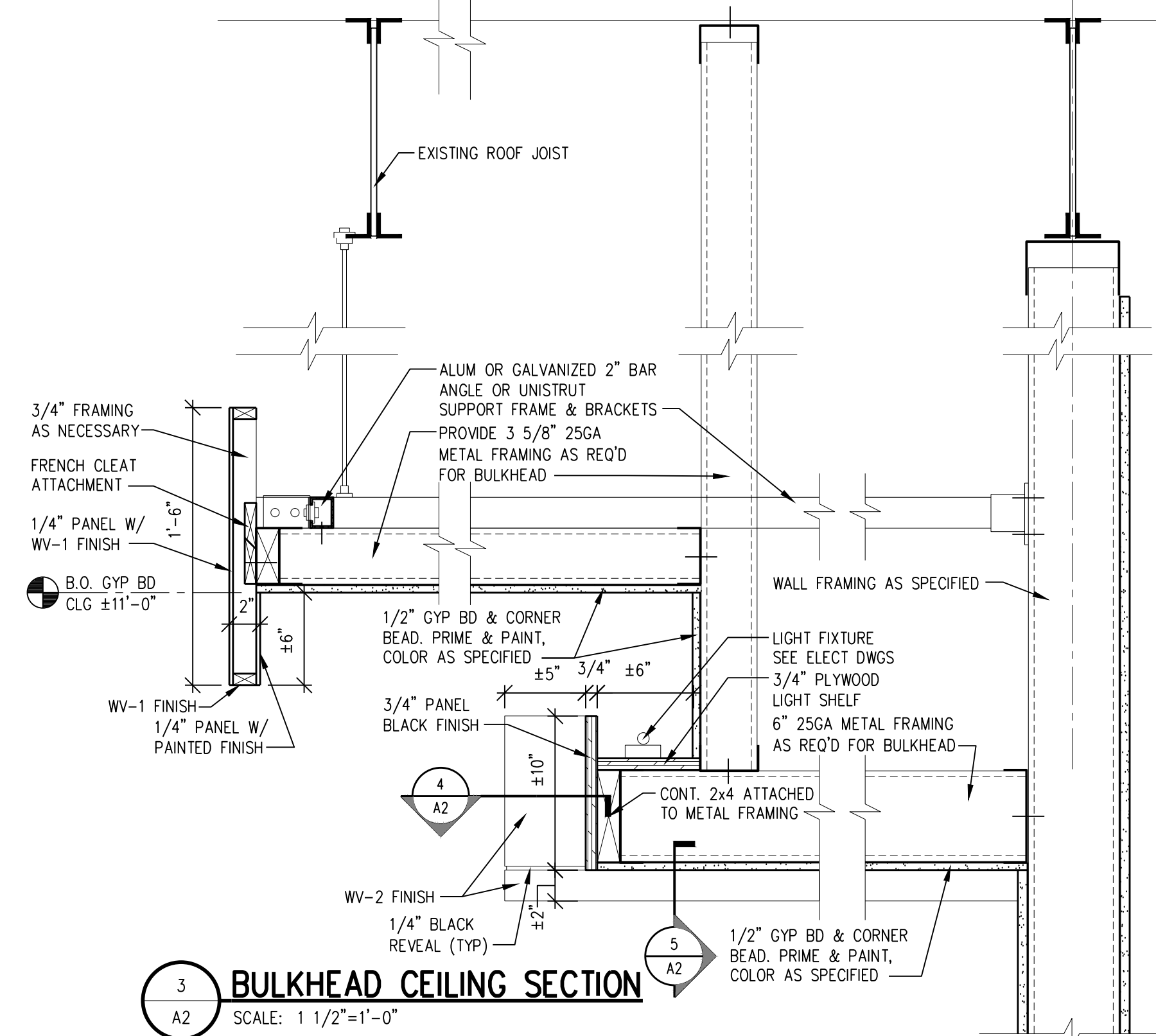
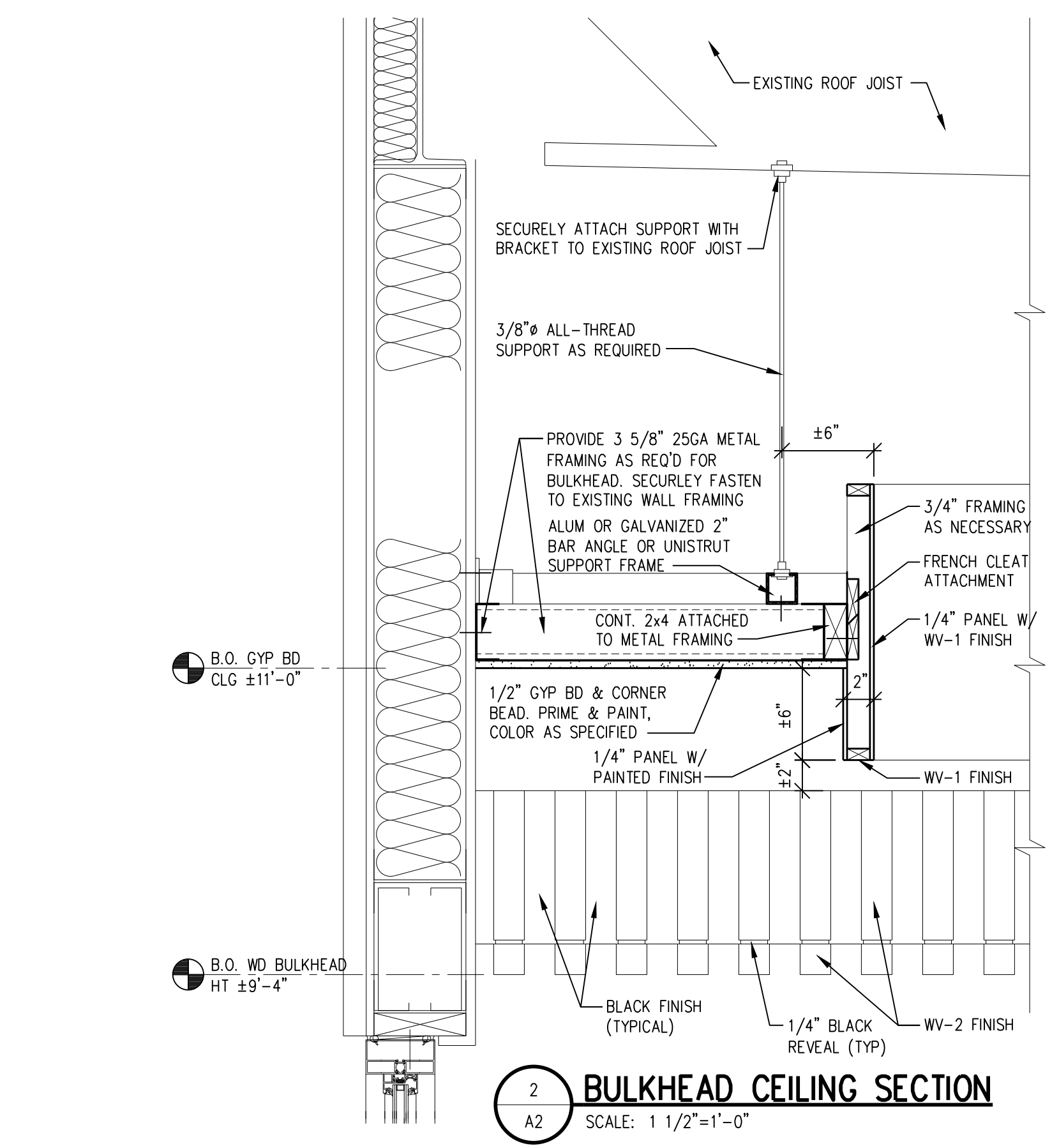
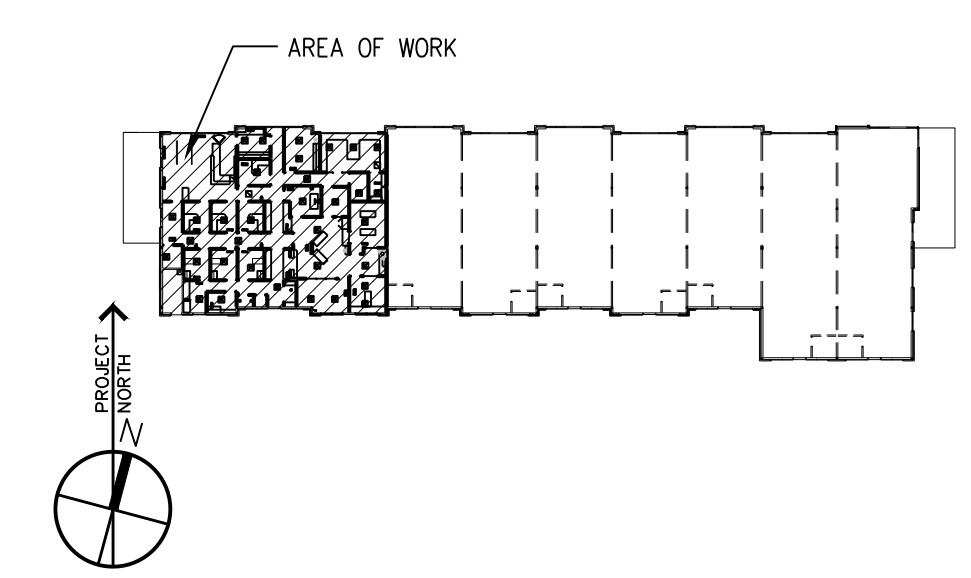
	2x2 ACOUSTICAL CEILING SYSTEM		CEILING MOUNTED DIRECTIONAL EXIT SIGN
	DECORATIVE LED PENDANT LIGHT FIXTURE		CEILING MOUNTED EMERGENCY LIGHT REMOTE HEAD
	DECORATIVE LED PENDANT LIGHT FIXTURE		CEILING MOUNTED EXIT SIGN & EMERGENCY LIGHT FIXTURE
	DECORATIVE LED PENDANT LIGHT FIXTURE		WALL MOUNTED EMERGENCY LIGHT
	2x2 LIGHT LAY-IN FLUORESCENT FIXTURE		HVAC SUPPLY DIFFUSER
	DECORATIVE LED PENDANT LIGHT FIXTURE		HVAC RETURN REGISTER

CEILING KEY NOTES:

- C1 - PROVIDE NECESSARY SUPPORT FOR CEILING MOUNTED LIGHT FIXTURE. COORDINATE WITH OWNER AND LIGHT FIXTURE MANUFACTURE FOR PROPER MOUNTING REQUIREMENTS.
- C2 - PROVIDE WINDOW SHADE: MECHOSHADE, MANUAL SINGLE SHADE, SOLAR SHADE SOHO SERIES 1600. PROVIDE FASCIA MOUNT. COLORS AS SELECTED BY ARCHITECT FROM MANUFACTURERS FULL RANGE OF FINISHES. SEE DETAIL 6/A2.



1st FLOOR KEY PLAN



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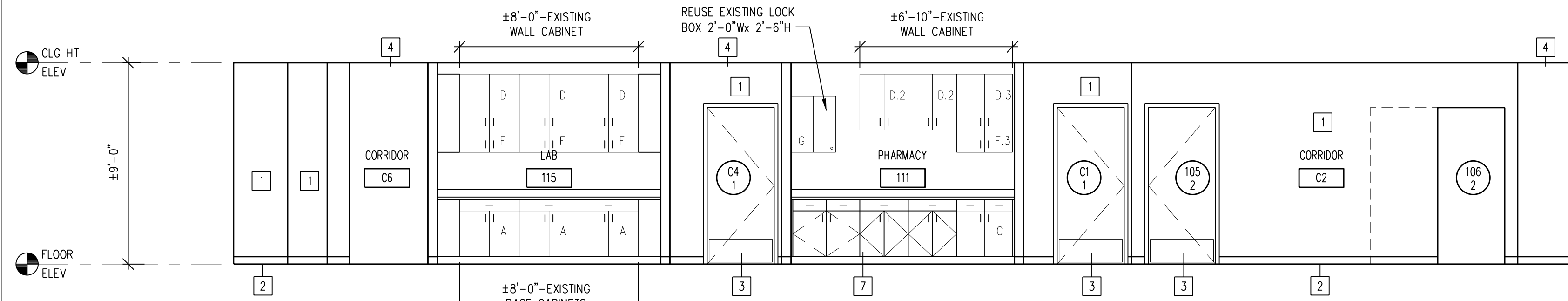
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10/06/2020	COORDINATION/PRICING	
12/08/2020	COORDINATION	
12/11/2020	ISSUED FOR BID AND PERMIT	

SCALE:	AS NOTED
DRAWN BY:	BJC
PROJECT ARCH:	BJC
DATE:	09/23/2020
JOB NUMBER:	182-20
DRAWING TITLE:	

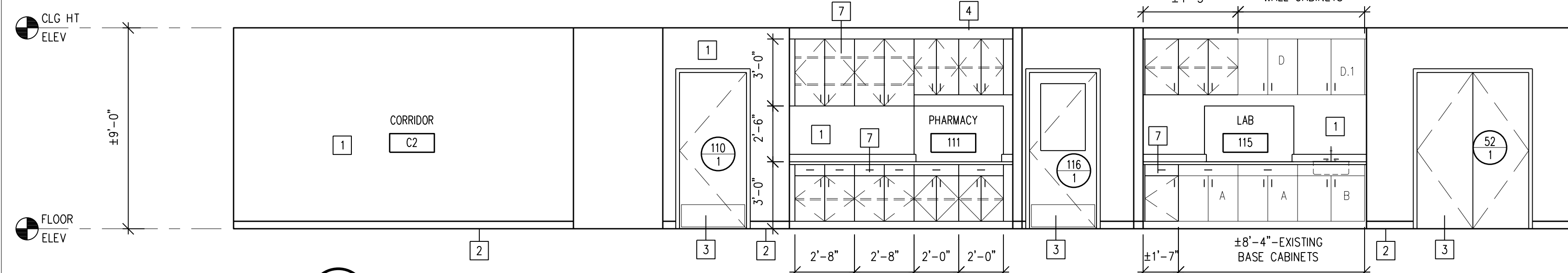
REFLECTED CEILING PLAN

DRAWING NO.

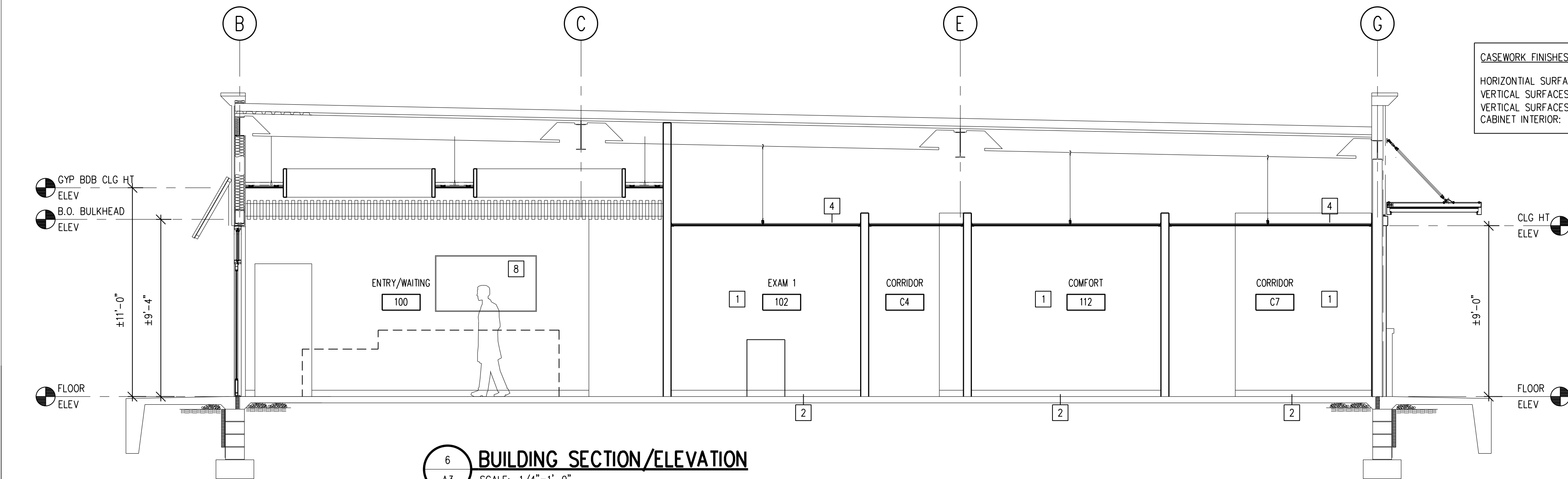
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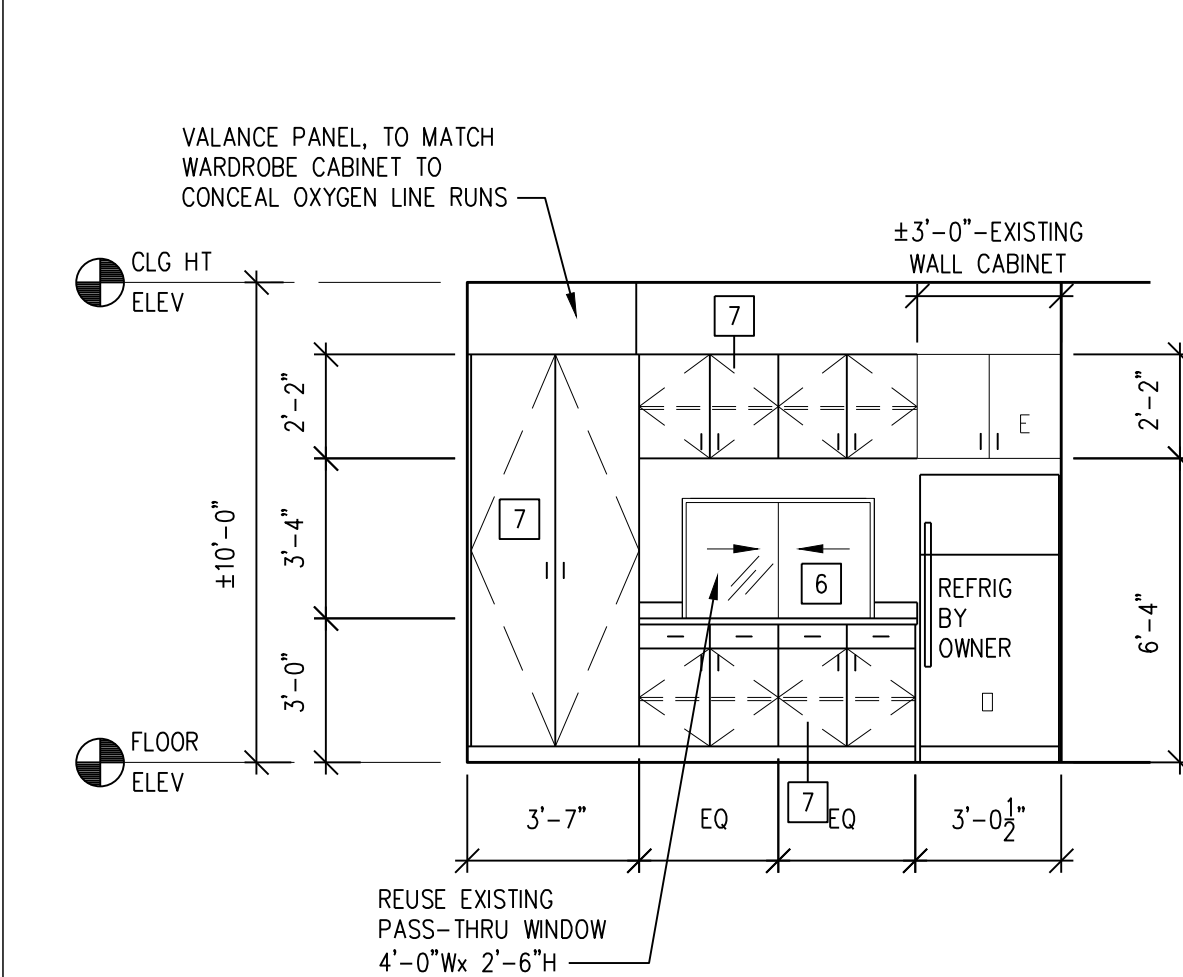
1 INTERIOR ELEVATION
A3 SCALE: 1/4"=1'-0"



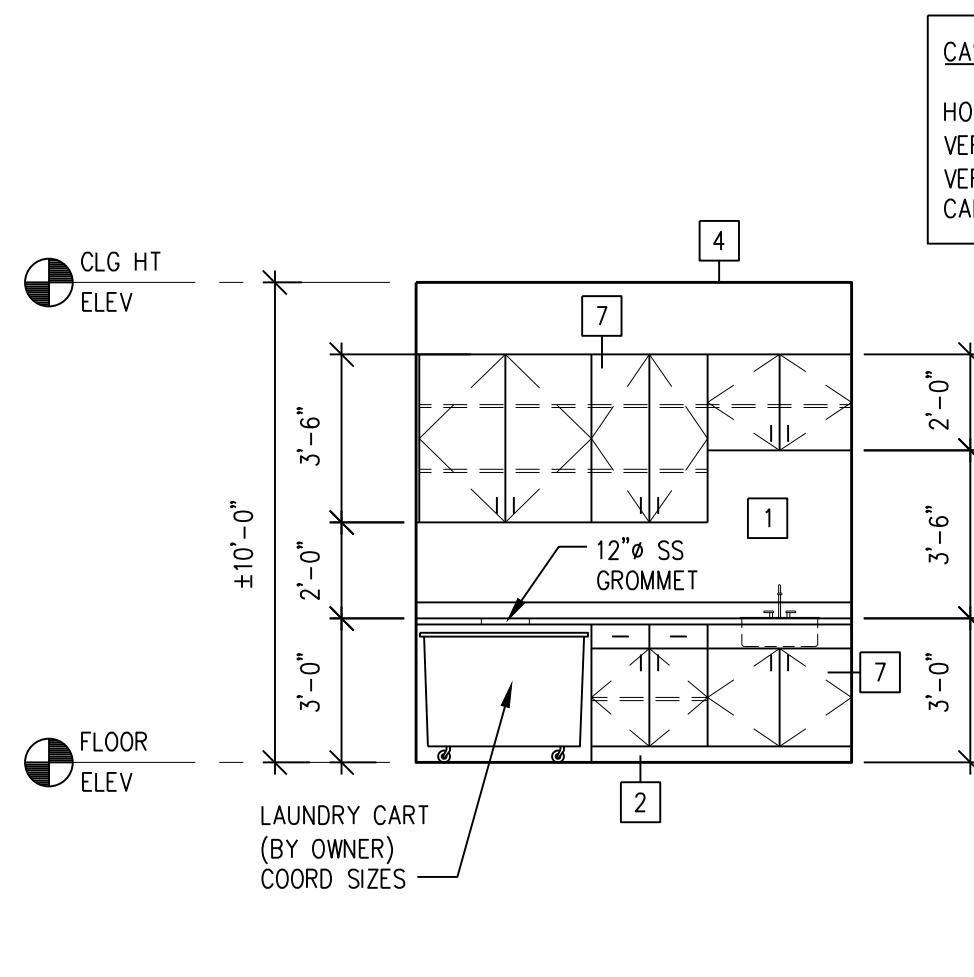
2 INTERIOR ELEVATION
A3 SCALE: 1/4"=1'-0"



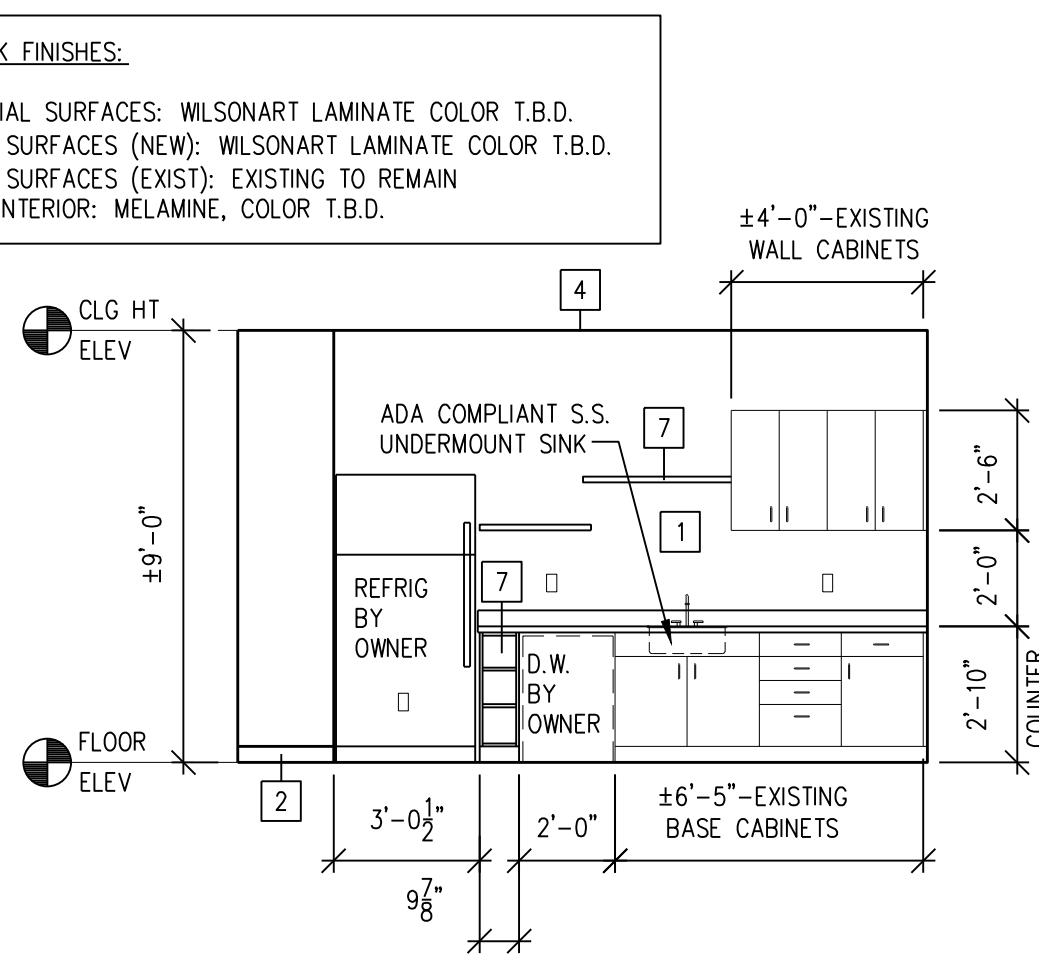
6 BUILDING SECTION/ELEVATION
A3 SCALE: 1/4"=1'-0"



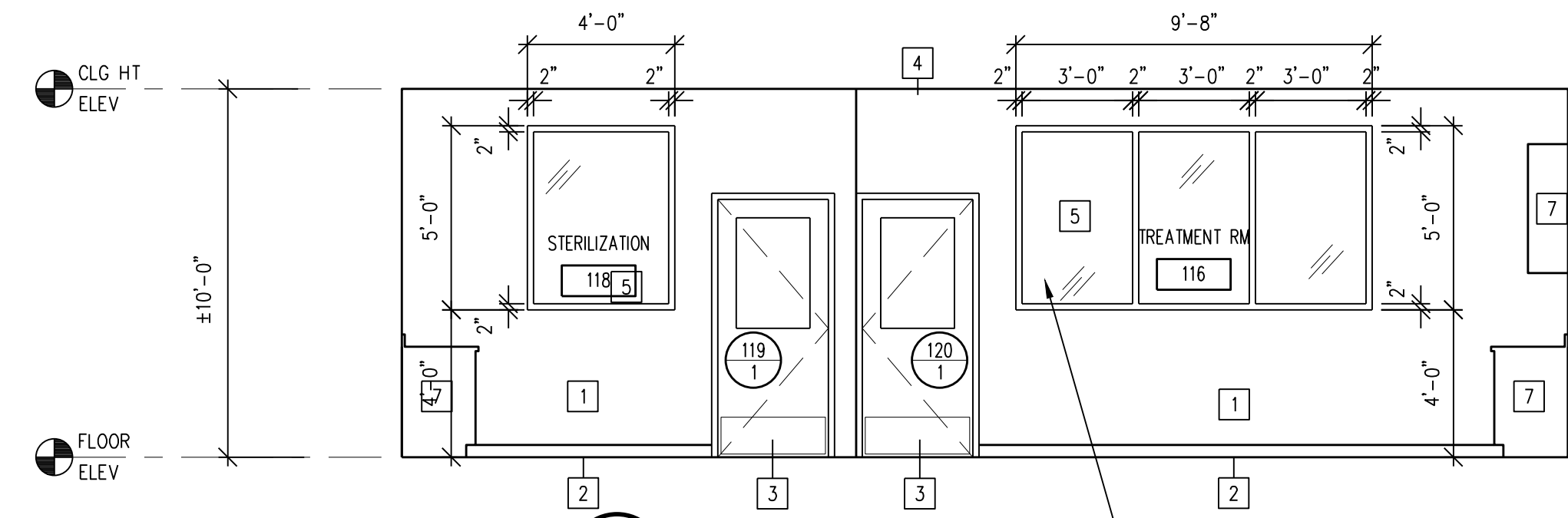
8 INTERIOR ELEVATION
A3 SCALE: 1/4"=1'-0"



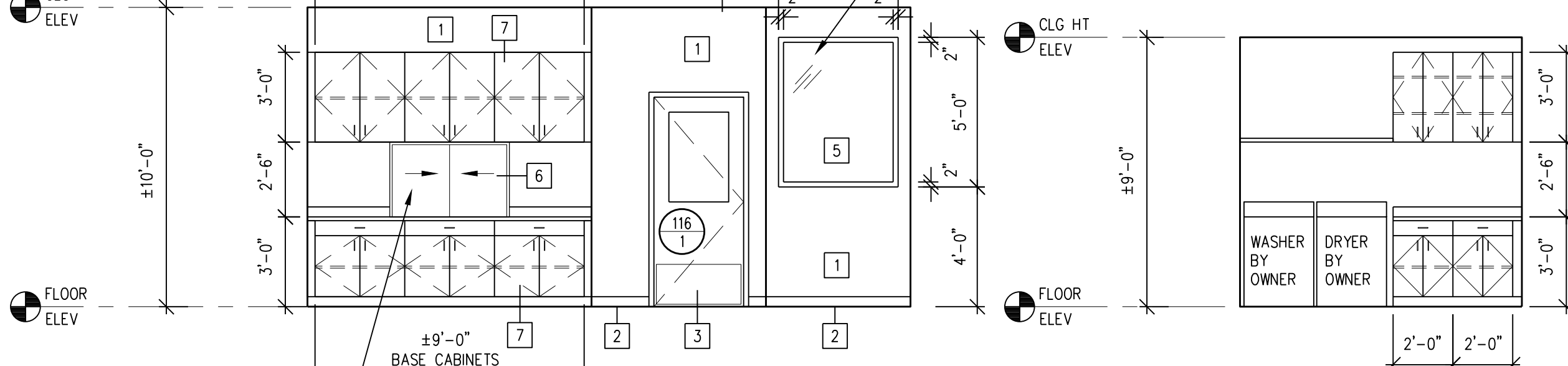
9 INTERIOR ELEVATION
A3 SCALE: 1/4"=1'-0"



10 INTERIOR ELEVATION
A3 SCALE: 1/4"=1'-0"



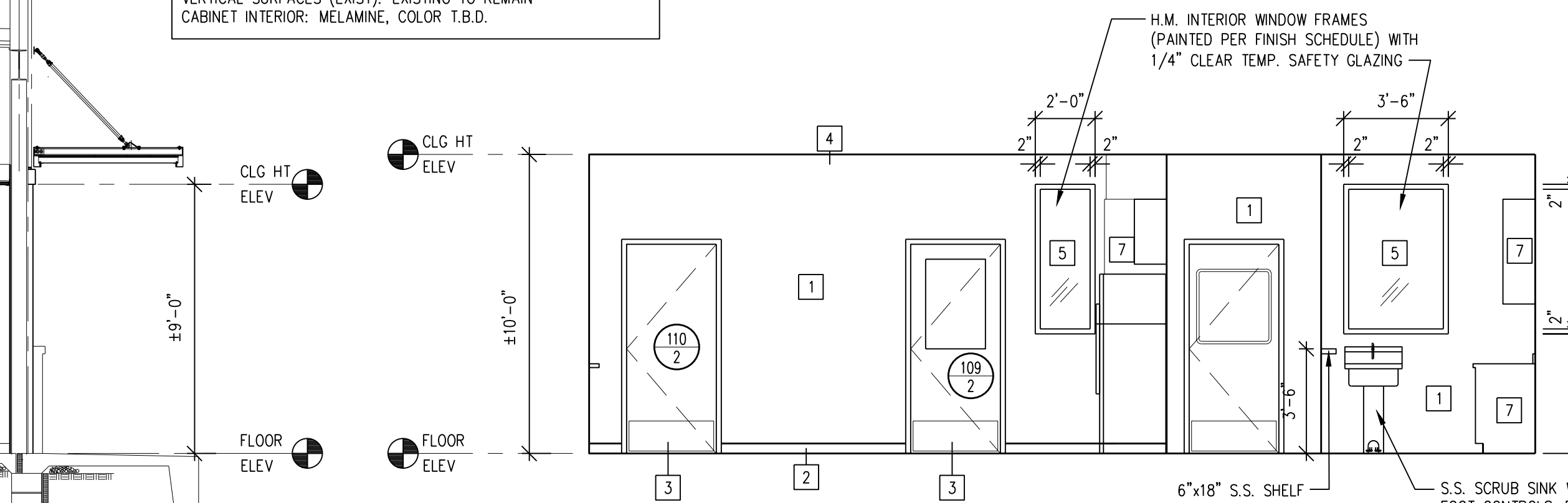
3 INTERIOR ELEVATION
A3 SCALE: 1/4"=1'-0"



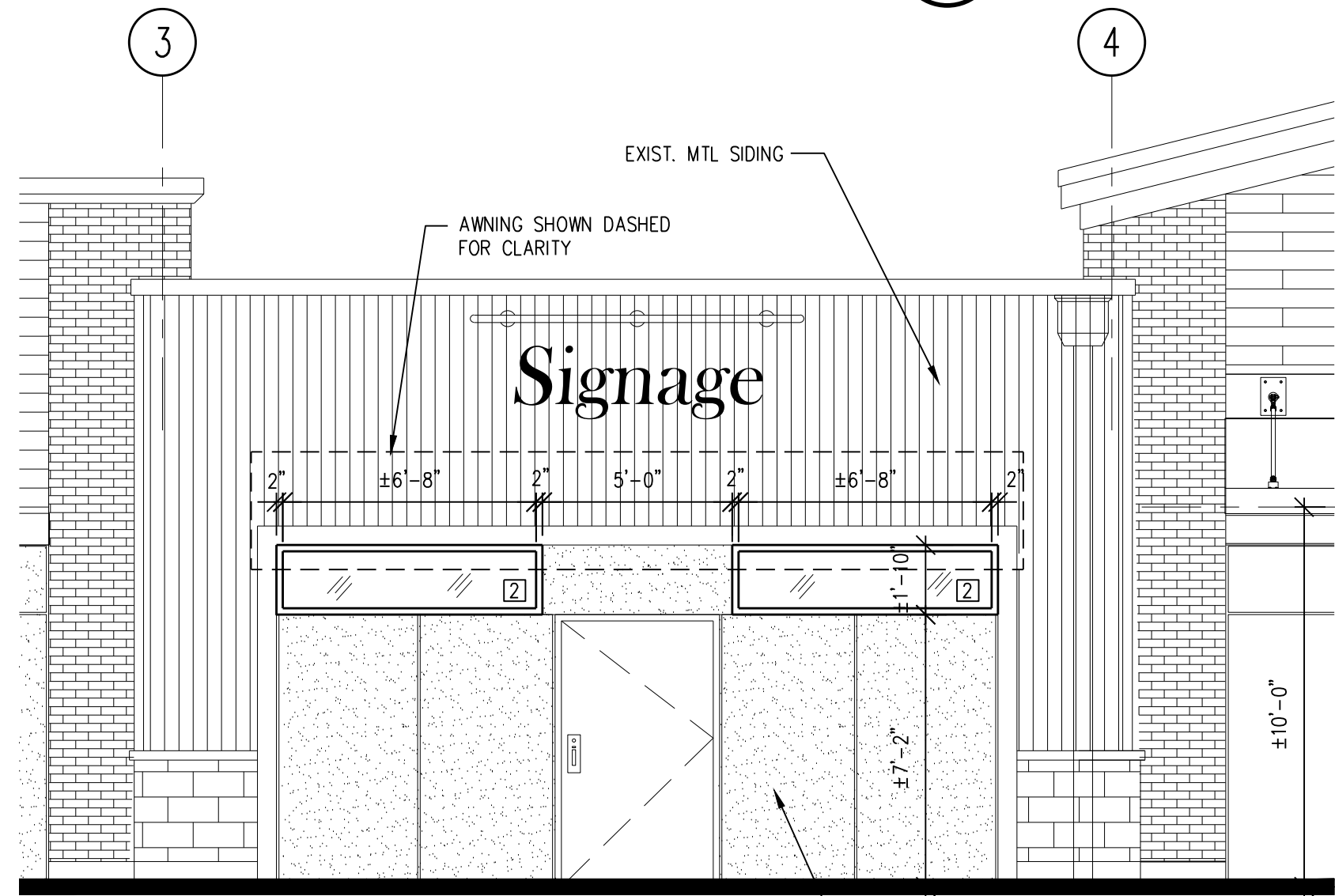
4 INTERIOR ELEVATION
A3 SCALE: 1/4"=1'-0"

5 INTERIOR ELEVATION
A3 SCALE: 1/4"=1'-0"

CASEWORK FINISHES:
HORIZONTAL SURFACES: WILSONART LAMINATE COLOR T.B.D.
VERTICAL SURFACES (NEW): WILSONART LAMINATE COLOR T.B.D.
VERTICAL SURFACES (EXIST): EXISTING TO REMAIN
CABINET INTERIOR: MELAMINE, COLOR T.B.D.



7 INTERIOR ELEVATION
A3 SCALE: 1/4"=1'-0"

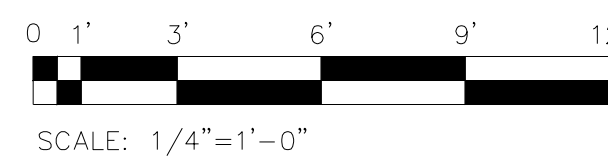


11 PARTIAL EXTERIOR ELEVATION
A3 SCALE: 1/4"=1'-0"

ELEVATION NOTES AND TAGS:

- 1 -PAINTED GYP BD SURFACE. SEE FINISH SCHEDULE.
- 2 -BASE AS SPECIFIED, SEE FINISH SCHEDULE.
- 3 -DOOR & FRAME, REFER TO DOOR SCHEDULE
- 4 -CEILING, REFER TO RCP & FINISH SCHEDULE.
- 5 -INTERIOR WINDOW.
- 6 -PASS-THRU WINDOW
- 7 -CASEWORK
- 8 -RECESSED DISPLAY MONITOR

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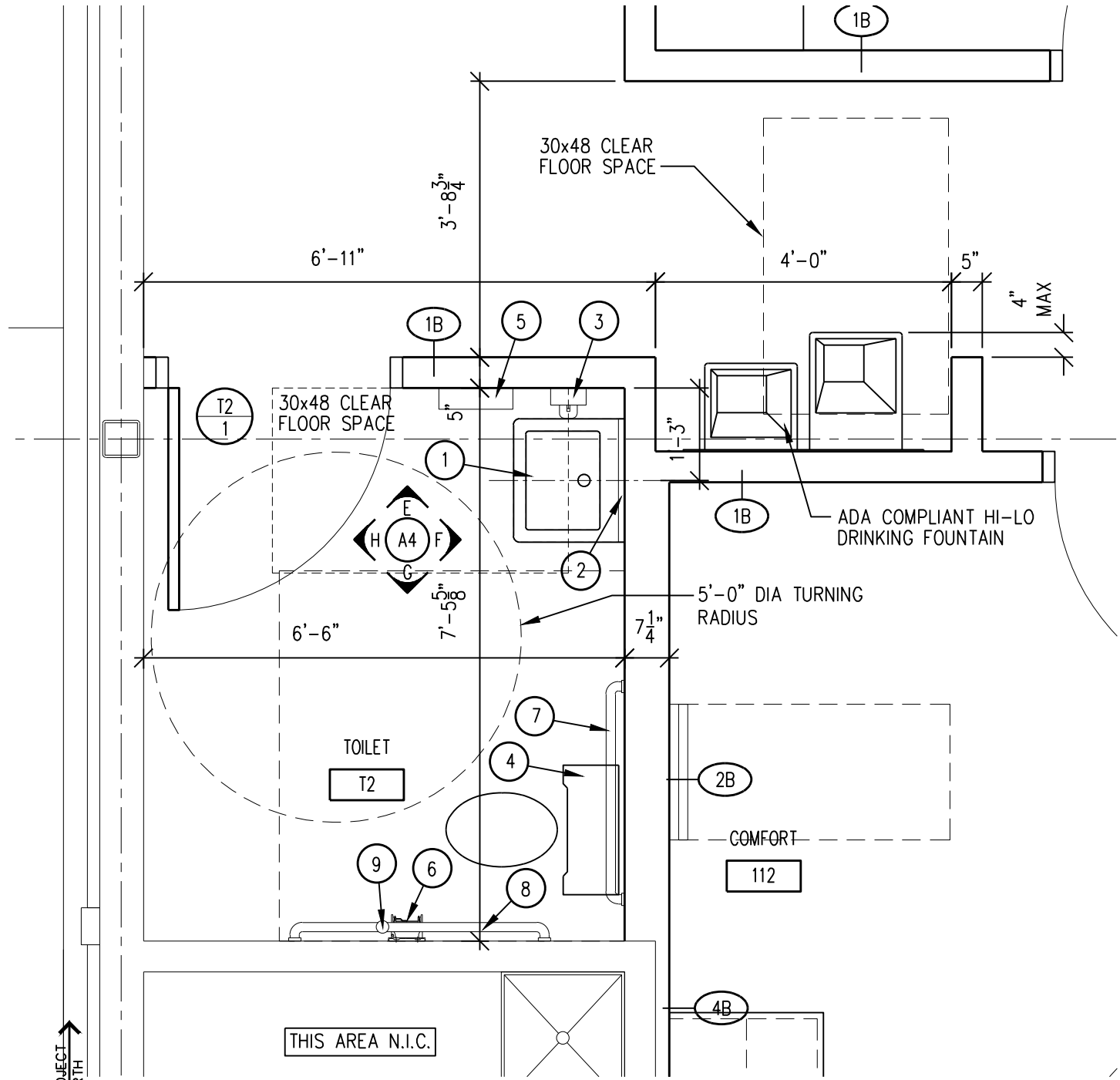
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10/06/2020	COORDINATION/PRICING	
12/08/2020	COORDINATION	
12/11/2020	ISSUED FOR BID AND PERMIT	

SCALE:	AS NOTED
DRAWN BY:	BJC
PROJECT ARCH:	BJC
DATE:	09/27/19
JOB NUMBER:	182-20
DRAWING TITLE:	

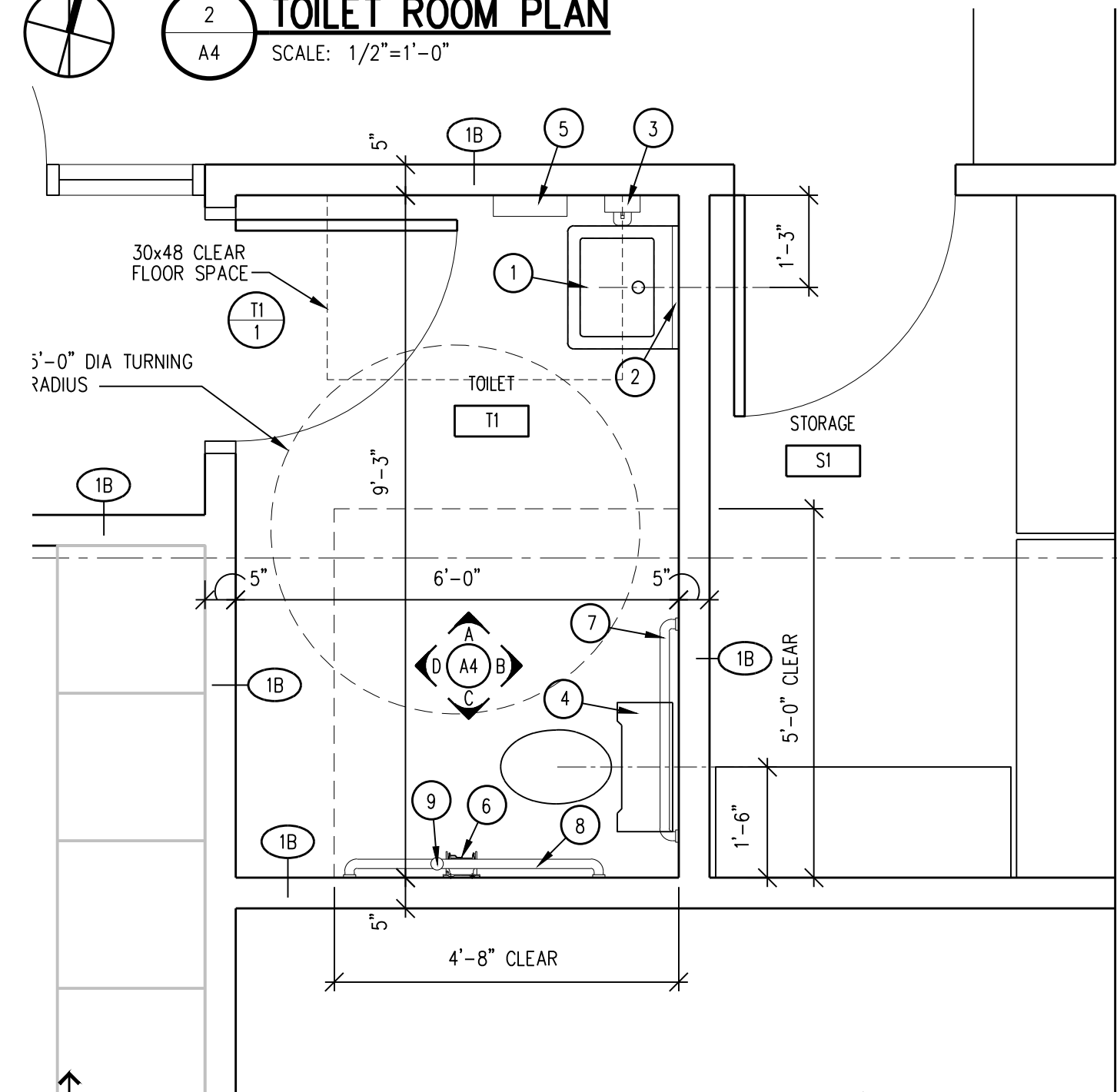
INTERIOR ELEVATIONS

DRAWING NO.

A3



2 TOILET ROOM PLAN
SCALE: 1/2"=1'-0"

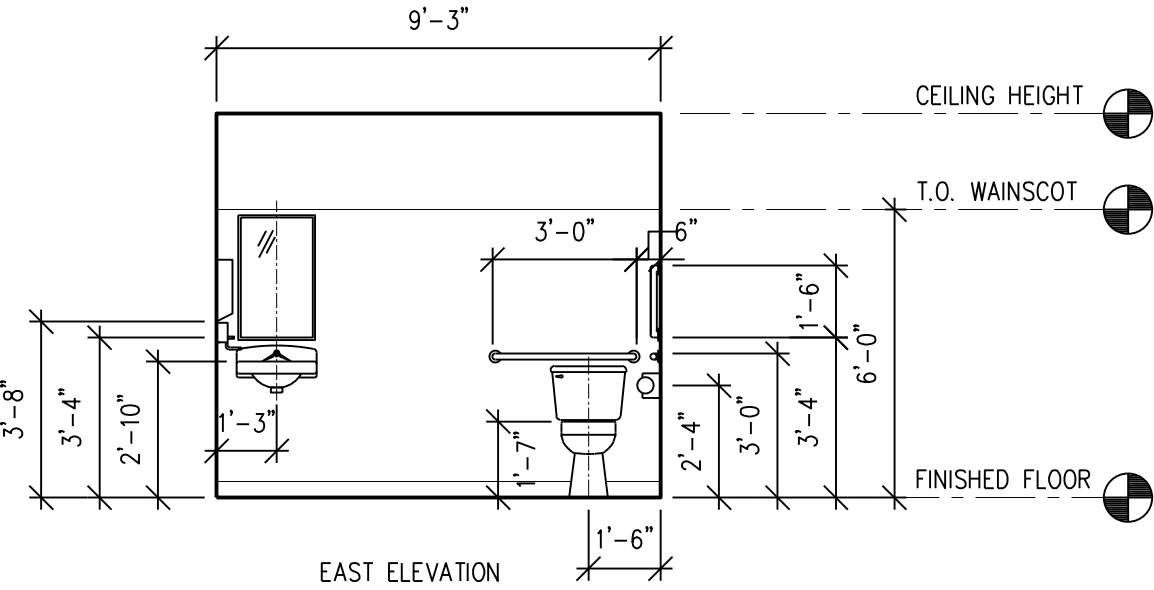


1 TOILET ROOM PLAN
SCALE: 1/2"=1'-0"

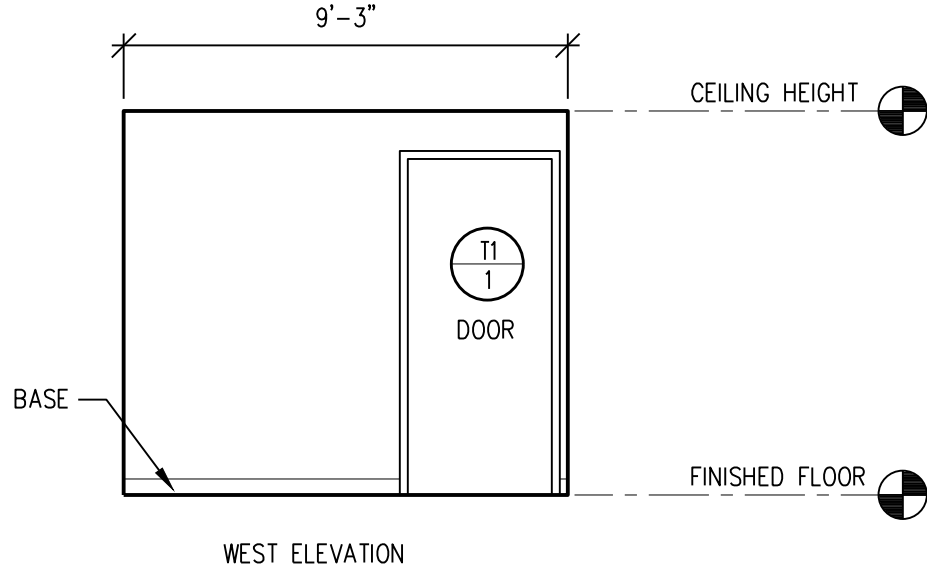
TOILET FIXTURE/ACCESSORY SCHEDULE		
TAG	TOILET ACCESSORY	MANUFACTURER, MODEL NO.
1	LAVATORY	BY PLUMBING CONTRACTOR
2	18"x36" MIRROR	BOBRICK B-290 (OR EQUAL)
3	LIQUID SOAP DISPENSER W/ DRIP CATCH SHELF (SURFACE MOUNTED)	BOBRICK B-42 (OR EQUAL) KUTOL #99082PL DRIP TRAY
4	FLOOR MTD WATER CLOSET	BY PLUMBING CONTRACTOR
5	PAPER TOWEL DISPENSER (SURFACE MOUNTED)	BOBRICK B-262 (OR EQUAL)
6	TOILET TISSUE DISPENSER (SURFACE MOUNTED)	BOBRICK B-273 (OR EQUAL)
7	GRAB BAR (3'-0")	BOBRICK B-SERIES (OR EQUAL)
8	GRAB BAR (3'-6")	BOBRICK B-SERIES (OR EQUAL)
9	VERTICAL GRAB BAR (1'-6")	BOBRICK B-SERIES (OR EQUAL)
NOTES:		

TOILET ROOM FINISH NOTES:

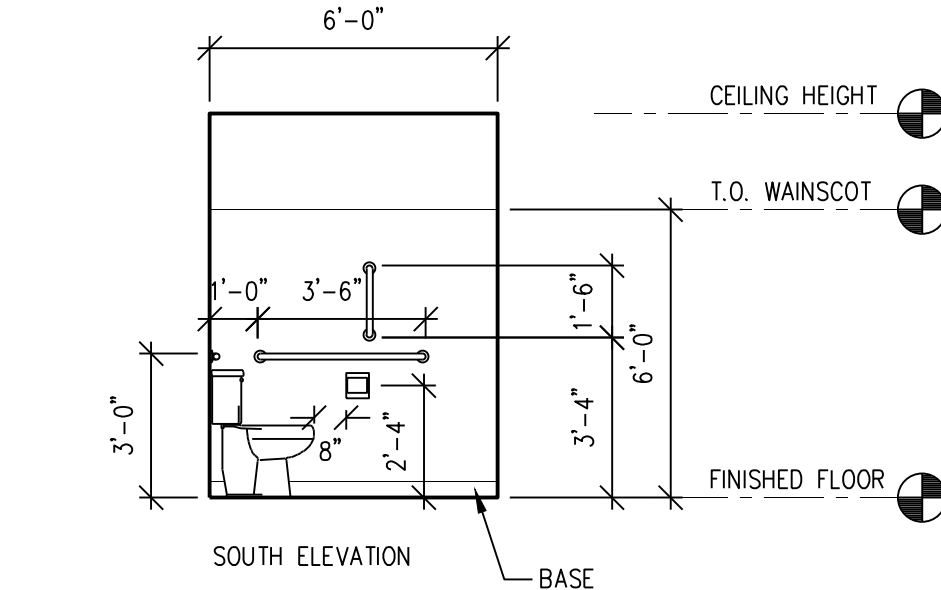
- TOILET ROOM FLOORS SHALL HAVE A SMOOTH, HARD, NONABSORBENT SURFACE WITH A MINIMUM 4" HIGH BASE OF THE SAME MATERIAL.
- WALLS AND PARTITIONS WITHIN 2'-0" OF URINALS AND WATER CLOSETS SHALL HAVE A SMOOTH, HARD, NONABSORBENT SURFACE TO A MINIMUM HEIGHT OF 4'-0" ABOVE THE FINISHED FLOOR.



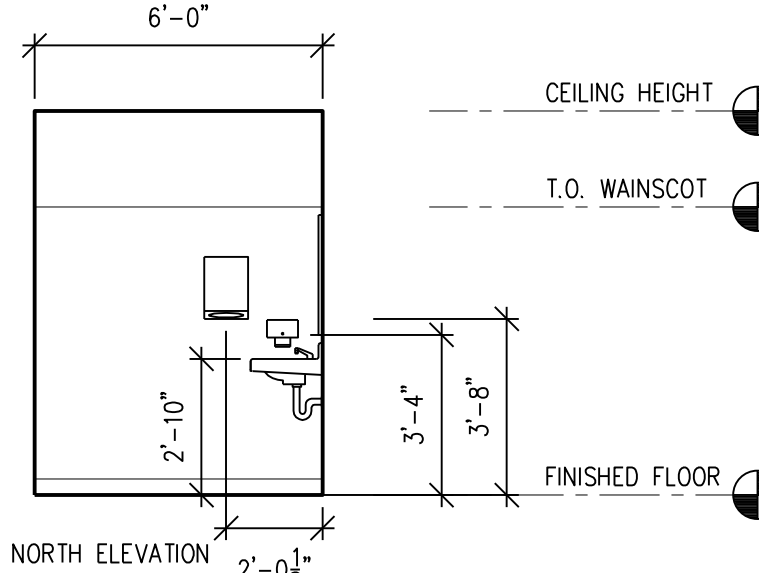
B EAST TOILET ROOM ELEVATION
SCALE: 1/4"=1'-0"



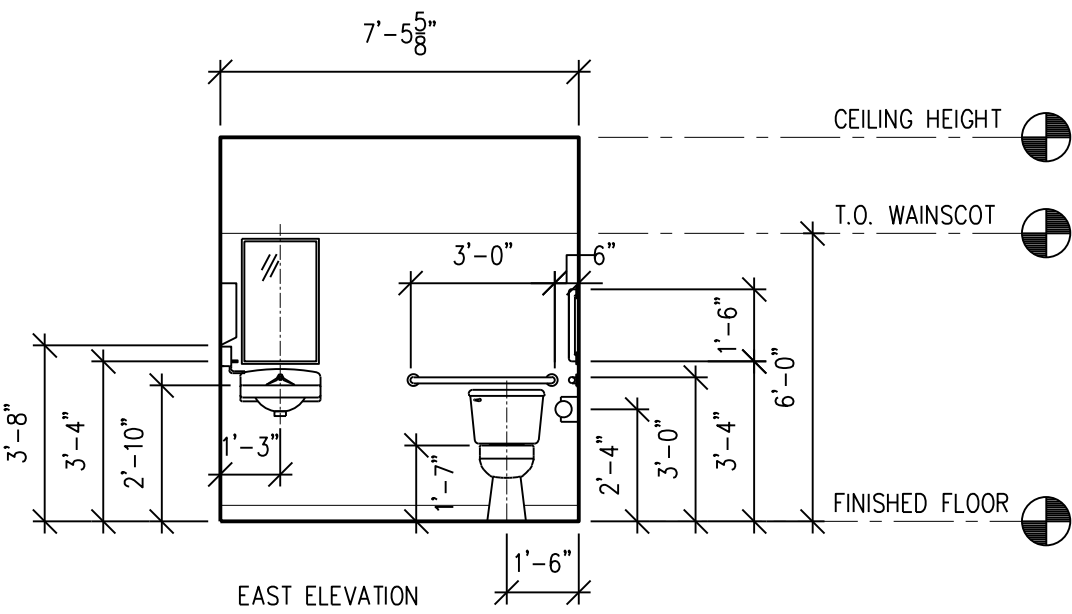
D WEST TOILET ROOM ELEVATION
SCALE: 1/4"=1'-0"



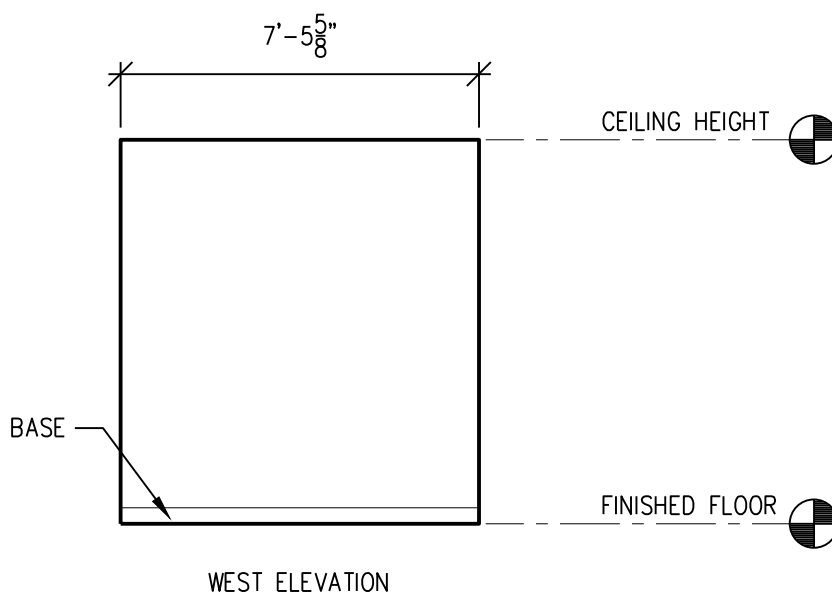
C SOUTH TOILET ROOM ELEVATION
SCALE: 1/4"=1'-0"



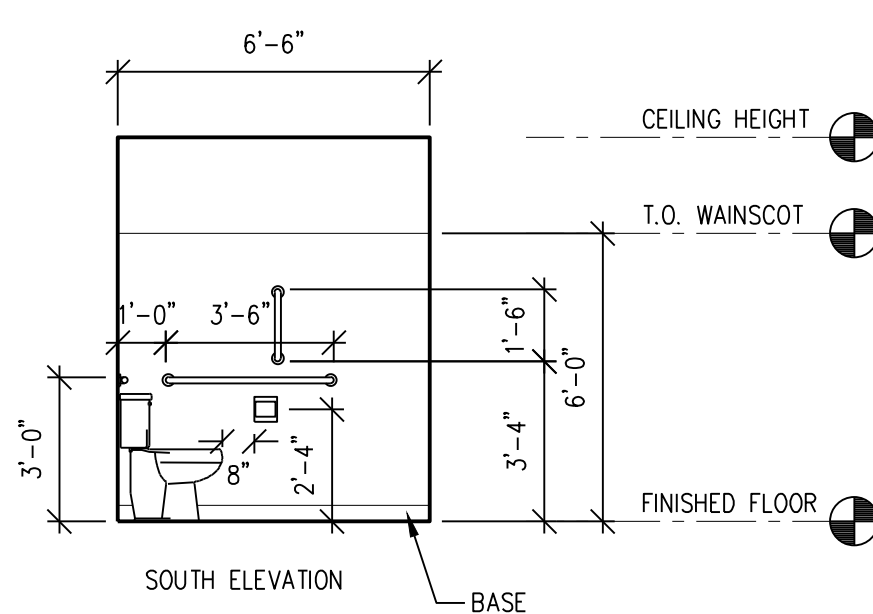
A NORTH TOILET ROOM ELEVATION
SCALE: 1/4"=1'-0"



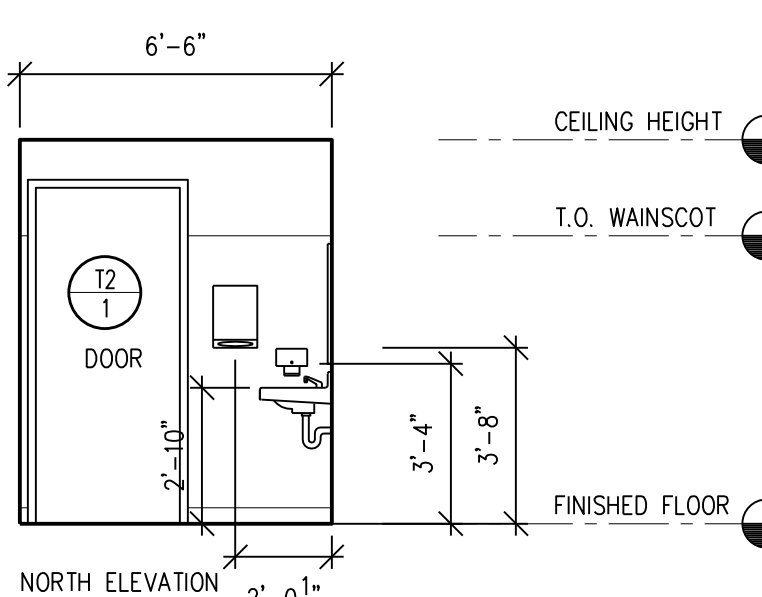
F EAST TOILET ROOM ELEVATION
SCALE: 1/4"=1'-0"



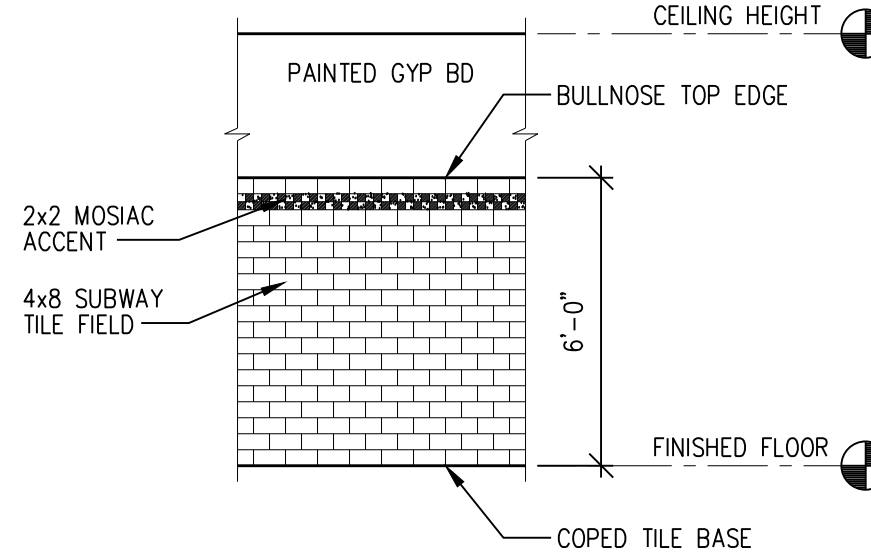
H WEST TOILET ROOM ELEVATION
SCALE: 1/4"=1'-0"



G SOUTH TOILET ROOM ELEVATION
SCALE: 1/4"=1'-0"

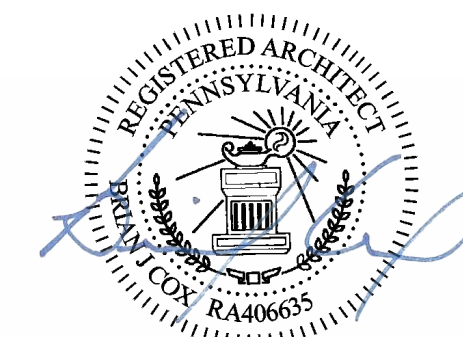
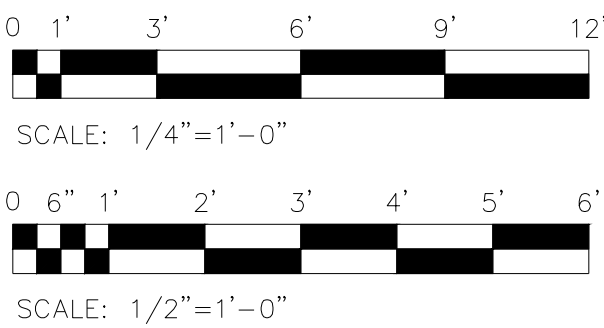


E NORTH TOILET ROOM ELEVATION
SCALE: 1/4"=1'-0"



3 INTERIOR ELEVATION TOILET ROOM WAINSCOT
SCALE: 1/4"=1'-0"

CHECK GRAPHIC SCALES BEFORE USING



NO.	DATE	REVISIONS
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	10/06/2020	COORDINATION/PRICING
	12/08/2020	COORDINATION
	12/11/2020	ISSUED FOR BID AND PERMIT

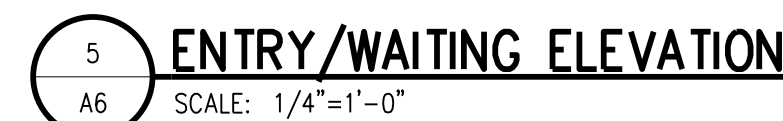
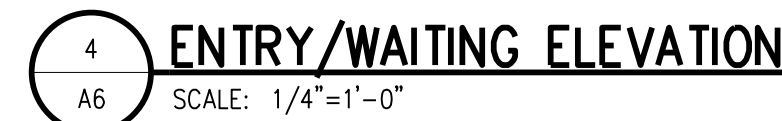
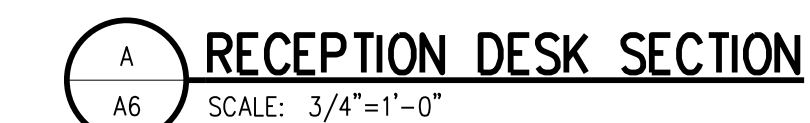
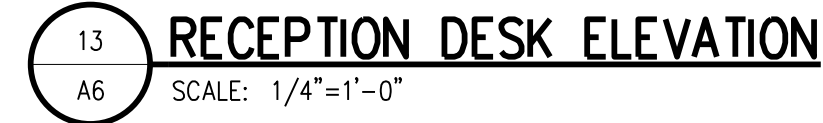
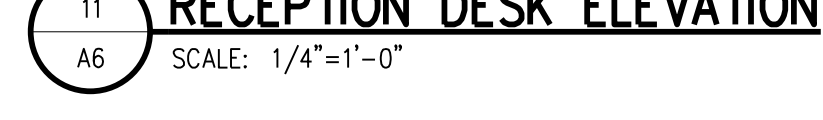
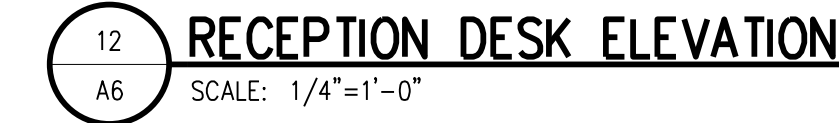
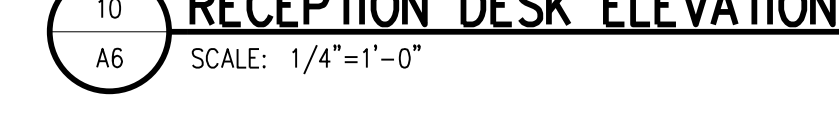
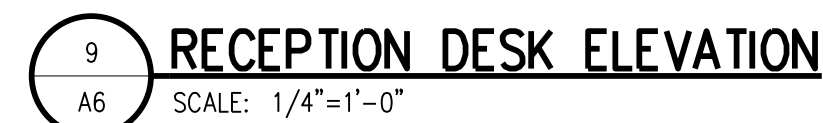
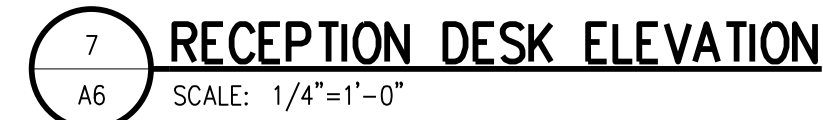
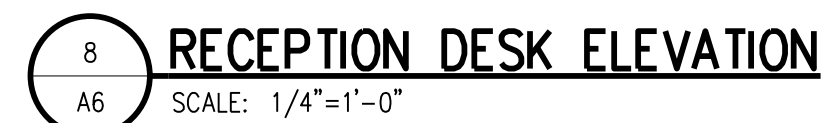
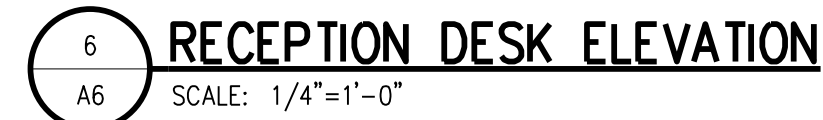
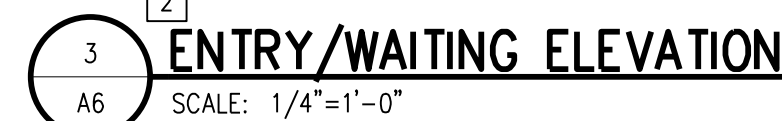
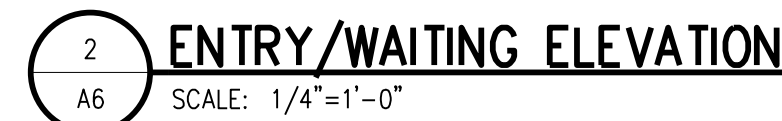
SCALE: AS NOTED
DRAWN BY: BJC
PROJECT ARCH.: BJC
DATE: 09/27/19
JOB NUMBER: 182-20
DRAWING TITLE:

TOILET ROOM
DETAILS

DRAWING NO.

A4

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



- 1 -PAINTED GYP BD SURFACE. SEE FINISH SCHEDULE.
- 2 -BASE AS SPECIFIED, SEE FINISH SCHEDULE.
- 3 -DOOR & FRAME, REFER TO DOOR SCHEDULE
- 4 -CEILING, REFER TO RCP & FINISH SCHEDULE.
- 5 -INTERIOR WINDOW.
- 6 -PASS-THRU WINDOW
- 7 -CASEWORK
- 8 -RECESSED DISPLAY MONITOR
- 9 -PORCELAIN WALL TILE, REFER TO FINISH SCHEDULE
- 10 -THIN BRICK VENEER, REFER TO FINISH SCHEDULE

Borough of Seven Fields, Butler County, Pennsylvania

A6

