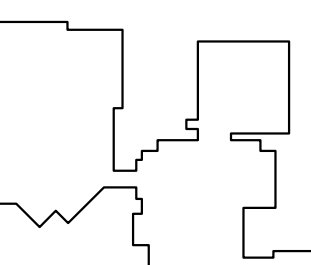


A0.0

MONTEFIORE HEALTH SYSTEM
ST. LUKE'S CORNWALL CAMPUS
19 LAUREL AVENUE
CORNWALL, NY 12518

KEY PLAN



The key plan shows a large, irregularly shaped area, likely a park or a large site, with a north arrow pointing towards the top right. The area is divided into several sections, with the central section being the largest and most prominent. The surrounding areas are smaller and more fragmented. The north arrow is located in the bottom right corner of the key plan.

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SEAL

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PROJECT NUMBER	CON #
20006	201223
DATE	SCALE
10/05/2020	AS NOTED
DRAWING NUMBER	

A1.1

Mechanical Drawings:	
M0.0	MECHANICAL SYMBOLS LIST, GENERAL NOTES, AND AIRFLOWS
MD1.0	MECHANICAL GROUND FLOOR REMOVALS PLAN
MD1.1	MECHANICAL FIRST FLOOR REMOVALS PLAN
MD1.2	MECHANICAL SECOND FLOOR REMOVALS PLAN
M1.0	MECHANICAL GROUND FLOOR PLAN
M1.1	MECHANICAL FIRST FLOOR PLAN
M1.2	MECHANICAL SECOND FLOOR PLAN
M5.0	MECHANICAL DETAILS
M5.1	MECHANICAL DETAILS
M5.2	MECHANICAL DETAILS
M7.0	MECHANICAL SCHEDULES
M8.0	MECHANICAL CONTROLS
M8.1	MECHANICAL CONTROLS
M8.2	MECHANICAL CONTROLS
M8.3	MECHANICAL CONTROLS

E0.0	ELECTRICAL NOTES, SYMBOLS, AND ABBREVIATIONS
ED1.0	FIRST FLOOR REMOVALS
ED1.1	SECOND FLOOR REMOVALS
ED1.2	GROUND FLOOR REMOVALS
E1.0	FIRST FLOOR POWER PLAN
E1.1	SECOND FLOOR POWER PLAN
E1.2	GROUND FLOOR POWER PLAN
E2.0	FIRST FLOOR LIGHTING PLAN
E2.1	SECOND FLOOR LIGHTING PLAN
E5.0	ELECTRICAL DETAILS
E7.0	ELECTRICAL SCHEDULES
E7.1	ELECTRICAL SCHEDULES

P0.0	PLUMBING NOTES, DETAILS AND SCHEDULES
P4.0	PARTIAL FIRST AND SECOND FLOOR PLUMBING PLANS
P4.1	PARTIAL GROUND FLOOR PLUMBING PLAN
PD4.0	PLUMBING DEMOLITION PLANS

FP0.0	FIRE PROTECTION NOTES, LEGENDS AND ABBREVIATIONS
FP4.0	PARTIAL FIRST AND SECOND FLOOR SPRINKLER PLANS
FPD4.0	SPRINKLER DEMOLITION PLANS

RAYMOND	
FS.1	FOOD SERVICE EQUIPMENT PLAN, SCHEDULE & NOTES
FS.2	FOOD SERVICE EXHAUST HOOD PLAN, SCHEDULE & DIAGRAMS
FS.3	FOOD SERVICE UTILITY CONNECTIONS PLAN & NOTES
FS.4	FOOD SERVICE TYPICAL DETAILS, ELEVATIONS & SECTIONS

A0.0	COVER SHEET
A1.1	DRAWING LIST
A1.2	INFORMATION, GENERAL NOTES
A1.3	ABBREVIATION, SYMBOL, LEGEND, MOUNTING AND FINISH SCHEDULE
A1.4	BARRIER FREE NOTES & DETAILS
A2.0	OVERALL SITE PLAN
A2.2	EGRESS AND LIFE SAFETY PLAN - FIRST LEVEL
A2.3	EGRESS AND LIFE SAFETY PLAN - SECOND LEVEL
A2.5a	CODE CONFORMANCE PLAN - FIRST & SECOND LEVEL
2.8	PHASING AND TEMPORARY BARRIER PLAN - FIRST & SECOND LEVEL
A2.11	FUNCTIONAL PROGRAM PAGE 1 OF 2
A2.12	FUNCTIONAL PROGRAM PAGE 2 OF 2
A2.13	ICRA/ILSM CHECKLIST
A3.0a	DEMOLITION PLAN - FIRST & SECOND LEVEL
A4.0a	PROPOSED FLOOR PLAN - FIRST & SECOND LEVEL
A5.0a	OVERALL PROPOSED REFLECTED CEILING PLAN FIRST & SECOND LEVEL
A5.3	ENLARGED REFLECTED CEILING PLAN & DETAILS
A6.2b	PROPOSED EQUIPMENT PLAN - FIRST & SECOND LEVEL
A6.4	ENLARGED PROPOSED EQUIPMENT PLAN - FIRST LEVEL
A9.1	PARTITION TYPES AND DETAILS
A9.2	MISCELLANEOUS DETAILS
A9.3	DOOR & HARDWARE SCHEDULE
A11.0	INTERIOR ELEVATIONS
A11.2	MILLWORK DETAILS
A11.3	MILLWORK SECTION & DETAILS

1. THE ALTERATION WORK SHALL INCLUDE ALL MODIFICATIONS NECESSARY TO THE EXISTING SPACE TO ACCOMMODATE THE ALTERATION AS CALLED FOR ON THE DRAWINGS OR SPECIFIED. WORK SHALL ALSO INCLUDE SUCH AS IS NECESSARY OR REASONABLY INFERRABLE FROM SPECIFIC WORK WHERE INDICATED OR SPECIFIED IN ORDER TO PRODUCE A COMPLETE JOB READY FOR BUILDINGS OPERATIONS, SUCH AS PATCHING WALLS, CEILINGS AND FLOORS AND FINISHES DISTURBED DUE TO ALTERATIONS AND MECHANICAL AND ELECTRICAL TRADES WORK, BLOCKING UP OPENINGS, NEW OPENINGS, RELOCATION OF EQUIPMENT, ETC. RELOCATION WORK SHALL BE ASSIGNED BY THE CONTRACTOR TO TRADES HAVING JURISDICTION AND BEST QUALIFIED.
2. UNLESS OTHERWISE SHOWN ON THE DRAWINGS OR SPECIFICATIONS, ALL EXISTING WORK SHALL BE PATCHED TO MATCH NEW OR EXISTING ADJOINING SURFACES WHERE;
 - A. NEW WORK IS ADDED TO EXISTING WORK.
 - B. EXISTING OPENINGS ARE TO BE SEALED.
 - C. EXISTING WORK IS REMOVED.
 - D. NEW OPENINGS OCCUR IN EXISTING WORK.
3. REMOVE, RELOCATE, REROUTE, TERMINATE OR CAP AS REQUIRED ALL PLUMBING, ELECTRICAL OR OTHER MECHANICAL WORK LOCATED IN WALLS, PARTITIONS, FLOORS OR CEILINGS THAT OCCUR WHERE EXISTING WORK IS REMOVED AND WHERE NEW OPENINGS ARE TO BE CUT IN EXISTING WORK (EXCEPT OF OTHERWISE SPECIFIED OR NOTED BY OTHER TRADES).
4. PATCH AND FINISH ALL EXISTING WORK TO MATCH EXISTING (EXCEPT IF OTHERWISE SPECIFIED) WHEN DISTURBED BY THE REMOVAL, RELOCATION OR NEW INSTALLATION OF ELECTRICAL, MECHANICAL OR PLUMBING WORK. SEE ARCHITECTURAL, ELECTRICAL, HEATING AND VENTILATION OR PLUMBING DRAWINGS FOR EXTENT OF REMOVAL WORK.
5. IN ALL ROOMS AND/OR AREAS OF EXISTING BUILDING, GENERAL CONTRACTOR SHALL DO ALL NECESSARY CUTTING, REPAIRS, PATCHING OR REPLACING OF EXISTING FLOORS, BASES, WALLS AND CEILINGS, ETC., SO AS TO LEAVE SUCH ROOMS AND/OR SPACES IN A NEAT AND ORDERLY FINISH.
6. FLASH PATCH ALL FLOOR VOIDS FOR SMOOTH FINISH, WHERE RESULTING FROM REMOVAL OF ITEM CAUSING A FLOOR OPENING.
7. WHERE EXISTING PARTITIONS ARE INDICATED TO BE EXTENDED, THE FINISH SURFACES OF EXISTING AND NEW PARTITIONS SHALL ALIGN.
8. WHERE NEW WALL FINISH IS DESIGNATED IN FINISH SCHEDULE, SAME SHALL APPLY BOTH TO NEW AND EXISTING SURFACE WITHIN SPACE.
9. WHERE PARTITIONS ARE REMOVED TO COMBINE TWO OR MORE AREAS INTO ONE SINGLE AREA, THE FLOORS OF THE AREAS AFFECTED SHALL BE LEVELED TO FORM ONE CONTINUOUS LEVEL FLOOR, UNLESS OTHERWISE NOTED.
10. WHEN CLOSING DOORS, PROVIDE STUDS AS REQ. TO FLUSH NEW FINISH WITH ADJOINING EXISTING FINISH.
11. NEW DOORS TO BE PLACED IN EXISTING PARTITIONS SHALL BE COORDINATED WITH THE EXISTING PARTITION FOR ALL REQUIRED MOUNTING REQUIREMENTS.
12. WHEN EXISTING WORK REQUIRES REMOVAL FOR THE INSTALLATION OF MECHANICAL, ELECTRICAL, OR PLUMBING WORK, ALL EXISTING SURFACES SHALL BE REPAIRED W/ CONSTRUCTION THAT SHALL MATCH THE REMOVED WORK, BUT BE NO LESS THAN THAT REQUIRED FOR CODE CONFORMANCE.
13. WHEN EXISTING CEILINGS REQUIRE REMOVAL FOR THE INSTALLATION OF MECHANICAL ELECTRICAL, OR PLUMBING WORK, ALL AREAS REMOVED SHALL BE REPLACED W/ NEW CEILING CONSTRUCTION EQUAL TO THE EXISTING CEILING REMOVED, BUT NO LESS THAN THAT REQUIRED FOR CODE CONFORMANCE.
14. ALL NEW AND EXISTING DUCTS, PIPES AND ELECTRICAL CONDUIT SHALL BE CONCEALED WITHIN NEW AND/OR EXISTING CEILING AND PARTITIONS. SEE MECHANICAL, PLUMBING AND ELECTRICAL DRAWINGS FOR EXTENT OF WORK.
15. THE CONTRACTOR SHALL FURNISH AND INSTALL ALL GYPSUM BOARD ON METAL STUD FURRING AS IS NECESSARY TO FURR IN ALL PIPES AND CHASES OR TO CONTINUE THE NORMAL LINE OF APPLIED FINISH.

1. THE CONTRACTOR SHALL COORDINATE WITH, REVIEW, AND EXAMINE THE DRAWINGS OF ALL TRADES I.E., STRUCTURAL, ELECTRICAL, PLUMBING, AND HEATING VENTILATING AND AIR CONDITIONING TO ASCERTAIN THE EXTENT OF DEMOLITION REQUIRED THEREIN. THE CONTRACTOR SHALL ALSO VISIT THE SITE AND CAREFULLY EXAMINE THE WORK TO BE DEMOLISHED SO AS TO BE FAMILIAR WITH EXISTING CONDITIONS, THE NATURE AND SCOPE OF THE WORK AND THE DIFFICULTIES THAT ATTEND ITS EXECUTION.
2. EXISTING FLOORS SHALL BE LEVELED BEFORE APPLICATION OF NEW FINISH AS REQUIRED. IF IN THESE CASES, A PORTION OF THE EXISTING FLOOR IS TO REMAIN INTACT, THE PORTION WHICH IS TO RECEIVE NEW APPLIED FLOOR FINISH MUST BE PATCHED AND LEVELED SO THAT THE NEW APPLIED FLOOR FINISH WILL BE FLUSH AND CONTINUOUS WITH THE INTACT PORTION. THE NEW FLOORING SUBSTRATE SHALL BE PREPARED SO AS TO PREVENT NEEDLING THROUGH THE TILE FINISH.
3. WHERE EXISTING WALLS OR PARTITIONS ARE TO RECEIVE NEW FINISH (EXCEPT PAINT) THE EXISTING FINISH UNLESS OTHERWISE SPECIFIED OR DIRECTED SHALL BE ENTIRELY REMOVED, WALL SURFACES THOROUGHLY CLEANED DOWN, PLUMBED AND THE WALL OR PARTITION PREPARED TO RECEIVE THE NEW WALL FINISH.
4. WHERE NEW HUNG CEILINGS ARE CALLED FOR, IT SHALL BE UNDERSTOOD THAT THE CONTRACTOR SHALL REMOVE THE EXISTING CEILINGS COMPLETELY, UNLESS OTHERWISE NOTED HEREIN.
5. GENERAL CONTRACTOR SHALL CAREFULLY REMOVE ALL EXISTING HUNG CEILINGS AS NECESSARY TO PERMIT INSTALLATION OF MECHANICAL, PLUMBING AND ELECTRICAL WORK. WHERE FLOOR PLAN DOES NOT INDICATE A NEW CEILING GRID, CONTRACTOR SHALL THEN REINSTALL THE SAME AFTER THE WORK HAS BEEN COMPLETED. REFER TO MECHANICAL, PLUMBING AND ELECTRICAL DRAWINGS FOR EXTENT OF WORK TO BE PERFORMED. REFER TO FINISH SCHEDULE FOR NEW CEILING TILE SPECIFICATION TYPE.
6. CONTRACTOR SHALL ERECT AND BE RESPONSIBLE FOR ALL TEMPORARY BRACING, SHORING, UNDER PINNING AND WEATHER PROTECTION AS REQUIRED TO CONSTRUCT THE WORK.
7. IT SHALL BE THE CONTRACTORS RESPONSIBILITY TO PROTECT ALL WORK INDICATED TO REMAIN.
8. ANY EXISTING WORK DISTURBED BY THIS CONTRACT SHALL BE REPAIRED TO MATCH EXISTING ADJACENT MATERIALS AND FINISHES UNLESS OTHERWISE NOTED.
9. ANY PATCH OR FINISH WORK NECESSARY AFTER DEMOLITION OF WALLS, FLOORS, SLABS, MECHANICAL EQUIPMENT, ETC. SHALL BE PART OF THE CONTRACTORS SCOPE OF WORK. ALL NEW FINISH SHALL MATCH EXISTING.

1. ALL NOTES HEREIN MENTIONED WITH THOSE ON THE VARIOUS DRAWINGS SHALL APPLY TO ALL DRAWINGS AND FORM PART OF THE CONTRACT.
2. ALL CONSTRUCTION DIMENSIONS AND DETAILS SHALL CONCUR WITH AND BE DETERMINED FROM THESE DRAWINGS ONLY.
3. FIGURED DIMENSIONS TAKE PRECEDENCE OVER SCALED DIMENSIONS, LARGE SCALE DETAILS OVER SMALL, REPETITIVE FEATURES NOT COMPLETELY DESCRIBED AND/OR DETAILED SHALL BE CONSTRUCTED IN EXACT ACCORDANCE WITH CORRESPONDING FEATURES THAT ARE COMPLETELY DESCRIBED OR DETAILED.
4. THE CONTRACTOR SHALL CHECK AND VERIFY ALL NEW AND EXISTING DIMENSIONS AND CONDITIONS AT THE SITE AND ON THE JOB AGAINST DRAWINGS AND INFORM THE ARCHITECT OF ANY DISCREPANCIES PRIOR TO COMMENCING WORK. SPECIAL ATTENTION SHOULD BE NOTED RELATIVE TO NEW AND EXISTING MECHANICAL, PLUMBING AND ELECTRICAL CONDITIONS, INCLUDING ROUGHED IN UNDERSLAB WORK.
5. THE OWNER RESERVES THE RIGHT AT ALL TIMES TO DELIVER, PLACE AND INSTALL EQUIPMENT AND FURNISHINGS AS THE WORK PROGRESSES, SO LONG AS THERE IS NO INTERFERENCE WITH THE WORK OF THE CONTRACTORS.
6. ALL DIMENSIONS ARE ACTUAL EXCEPT DIMENSIONS OF CONCRETE, MASONRY, BRICK UNITS AND DRYWALL PARTITIONS WHICH ARE NOMINAL.
7. ALL DIMENSIONS TO GYPSUM WALL BOARD PARTITIONS ARE TO FACE OF WALLBOARD UNLESS OTHERWISE NOTED.
8. CONTRACTOR SHALL BE RESPONSIBLE FOR THE FILING OF THE PLANS WITH THE BUILDING DEPARTMENT AND THE SECURING OF ALL REQUIRED PERMITS.
9. ALL WORK SHALL BE GUARANTEED TO BE FREE FROM DEFECTS IN MATERIALS AND WORKMANSHIP FOR A PERIOD OF ONE YEAR, FROM THE DATE OF OWNERS OCCUPANCY.
10. REMOVE ALL RUBBISH ON A REGULAR BASIS, PERFORM ALL WORK IN ACCORDANCE WITH HOSPITAL'S PRE-CONSTRUCTION RISK ASSESSMENTS.
11. ALL MATERIALS, EQUIPMENT AND TYPES OR METHODS OF CONSTRUCTION SHALL IN NO EVENT BE LESS THAN THAT NECESSARY TO CONFORM TO THE REQUIREMENTS OF ALL APPLICABLE CODES, ACCESSIBILITY REQUIREMENTS, ORDINANCES, CHARTER, ETC., OF THE REQUIRED GOVERNING AUTHORITIES.

SPECIAL INSPECTIONS FOR SPRAYED FIRE-RESISTANT MATERIALS, GENERAL:

A. SPRAYED FIRE-RESISTANT MATERIALS, GENERAL:

- a. VERIFY COMPLIANCE OF SPRAYED-FIRE RESISTANT MATERIALS WITH SPECIFIC FIRE-RATED ASSEMBLIES SHOWN IN THE APPROVED CONTRACT DOCUMENTS.
- b. PERFORM SPECIAL INSPECTIONS AFTER ROUGH INSTALLATION OF ELECTRICAL, MECHANICAL, PLUMBING, AUTOMATIC FIRE SPRINKLER AND SUSPENSION SYSTEMS FOR CEILINGS.

B. PHYSICAL AND VISUAL TESTS: VERIFY COMPLIANCE WITH FIRE-RESISTANCE RATING.

- a. CONDITION OF SUBSTRATES.
- b. THICKNESS OF SPRAYED FIRE-RESISTANT MATERIAL.
- c. DENSITY OF SPRAYED FIRE-RESISTANT MATERIAL IN POUNDS PER CUBIC FOOT.
- d. BOND STRENGTH (ADHESION).
- e. BOND STRENGTH (COHESION).
- f. CONDITION OF FINISHED APPLICATION.

C. STRUCTURAL MEMBER SURFACE CONDITIONS:

- a. INSPECT STRUCTURAL MEMBER SURFACES BEFORE APPLICATION OF SPRAYED FIRE-RESISTANT MATERIALS.
- b. VERIFY PREPARATION OF STRUCTURAL MEMBER SURFACES COMPLIES WITH APPROVED CONTRACT DOCUMENTS AND MANUFACTURER'S WRITTEN INSTRUCTIONS.

D. APPLICATION:

- a. ENSURE MINIMUM AMBIENT TEMPERATURE BEFORE AND AFTER APPLICATION COMPLIES WITH THE MANUFACTURER'S WRITTEN INSTRUCTIONS.
- b. VERIFY AREA WHERE SPRAYED FIRE-RESISTANT MATERIAL IS APPLIED IS VENTILATED AS REQUIRED BY THE MANUFACTURER'S WRITTEN INSTRUCTIONS DURING AND AFTER APPLICATION.

E. THICKNESS: VERIFY THAT NO MORE THAN 10 PERCENT OF THICKNESS MEASUREMENTS TAKEN FROM SPRAYED FIRE-RESISTANT MATERIAL ARE LESS THAN THICKNESS REQUIRED BY FIRE-RESISTANCE DESIGN IN APPROVED CONTRACT DOCUMENTS. IN NO CASE SHALL THE THICKNESS OF THE SPRAYED FIRE-RESISTANT MATERIAL BE LESS THAN THE MINIMUM BELOW.

- a. MINIMUM ALLOWABLE THICKNESS: TESTED ACCORDING TO ASTM E605.
 - DESIGN THICKNESS 1 INCH OR GREATER: DESIGN THICKNESS MINUS 1/4 INCH.
- b. FLOOR, ROOF AND WALL ASSEMBLIES: TEST THICKNESS ACCORDING TO ASTM E605 WITH NO LESS THAN FOUR MEASUREMENTS PER 1,000 SQUARE FEET OF SPRAYED AREA ON EACH STORY OF THE STRUCTURE OR PORTION THEREOF.
 - CELLULAR DECKS: MEASURE THICKNESS WITHIN A SINGLE 12 INCH BY 12 INCH AREA. MAKE A MINIMUM OF FOUR MEASUREMENTS ARRANGED SYMMETRICALLY IN TESTING AREA.
 - FLUTED DECKS: MEASURE THICKNESS WITHIN A SINGLE 12 INCH BY 12 INCH AREA. MAKE A MINIMUM OF FOUR MEASUREMENTS ARRANGED SYMMETRICALLY IN TESTING AREA AND INCLUDE ONE EXAMPLE EACH OF VALLEY, CREST AND SIDES. REPORT THE AVERAGE OF THE FOUR MEASUREMENTS.
- c. STRUCTURAL MEMBERS: TEST ACCORDING TO ASTM E605. TEST NO LESS THAN 25 PERCENT OF STRUCTURAL MEMBERS ON EACH STORY OF THE STRUCTURE OR PORTION THEREOF.
 - BEAMS AND GIRDERS: MAKE NINE THICKNESS MEASUREMENTS AROUND BEAM OR GIRDER AT EACH END OF A 12 INCH BY 12 INCH LENGTH.
 - JOISTS AND TRUSSES: MAKE SEVEN THICKNESS MEASUREMENTS AROUND JOIST OR TRUSS AT EACH END OF A 12 INCH BY 12 INCH LENGTH.
 - WIDE FLANGED COLUMNS: MAKE TWELVE THICKNESS MEASUREMENTS AROUND COLUMN AT EACH END OF A 12 INCH BY 12 INCH LENGTH.
 - HOLLOW STRUCTURAL SECTIONS AND PIPE COLUMNS: MAKE FOUR THICKNESS MEASUREMENTS AROUND HOLLOW STRUCTURAL SECTION OR PIPE COLUMN AT EACH END OF A 12 INCH BY 12 INCH LENGTH.

F. DENSITY: VERIFY DENSITY OF SPRAYED FIRE-RESISTANT MATERIAL IS NO LESS THAN DENSITY REQUIRED BY THE FIRE-RESISTANCE DESIGN IN THE APPROVED CONTRACT DOCUMENTS.

- a. FLOOR, ROOF AND WALL ASSEMBLIES: TEST ACCORDING TO ASTM E605 WITH NO LESS THAN ONE SAMPLE PER 2,500 SQUARE FEET OF SPRAYED AREA ON EACH STORY OF THE STRUCTURE OR PORTION THEREOF.
- b. BEAMS, GIRDERS, TRUSSES AND COLUMNS: TEST ACCORDING TO ASTM E605 WITH NO LESS THAN ONE SAMPLE PER 2,500 SQUARE FEET OF SPRAYED AREA ON EACH STORY OF THE STRUCTURE OR PORTION THEREOF.

G. BOND STRENGTH: VERIFY ADHESIVE AND COHESIVE BOND STRENGTH OF SPRAYED FIRE-RESISTANT MATERIALS IS NO LESS THAN 150 POUNDS PER SQUARE FOOT WHEN IN-PLACE SAMPLES OF THE CURED MATERIAL ARE TESTED ACCORDING TO ASTM E736 AND AS DESCRIBED BELOW.

- a. FLOOR, ROOF AND WALL ASSEMBLIES: TEST NO LESS THAN ONE SAMPLE PER EACH 2,500 SQUARE FEET OF SPRAYED AREA ON EACH STORY OF THE STRUCTURE OR PORTION THEREOF.
- b. STRUCTURAL MEMBERS: TEST NO LESS THAN ONE SAMPLE FROM EACH TYPE OF STRUCTURAL MEMBER IN EACH 2,500 SQUARE FEET OF EACH STORY OF THE STRUCTURE OR PORTION THEREOF.
- c. PRIMER, PAINT AND ENCAPSULANT BOND TESTS: WHEN SPRAYED FIRE-RESISTANT MATERIAL IS APPLIED TO A PRIMED, PAINTED OR ENCAPSULATED SURFACE FOR WHICH ACCEPTABLE MATERIAL TO SUBSTRATE PERFORMANCE HAS NOT BEEN DETERMINED, CONDUCT BOND TEST.

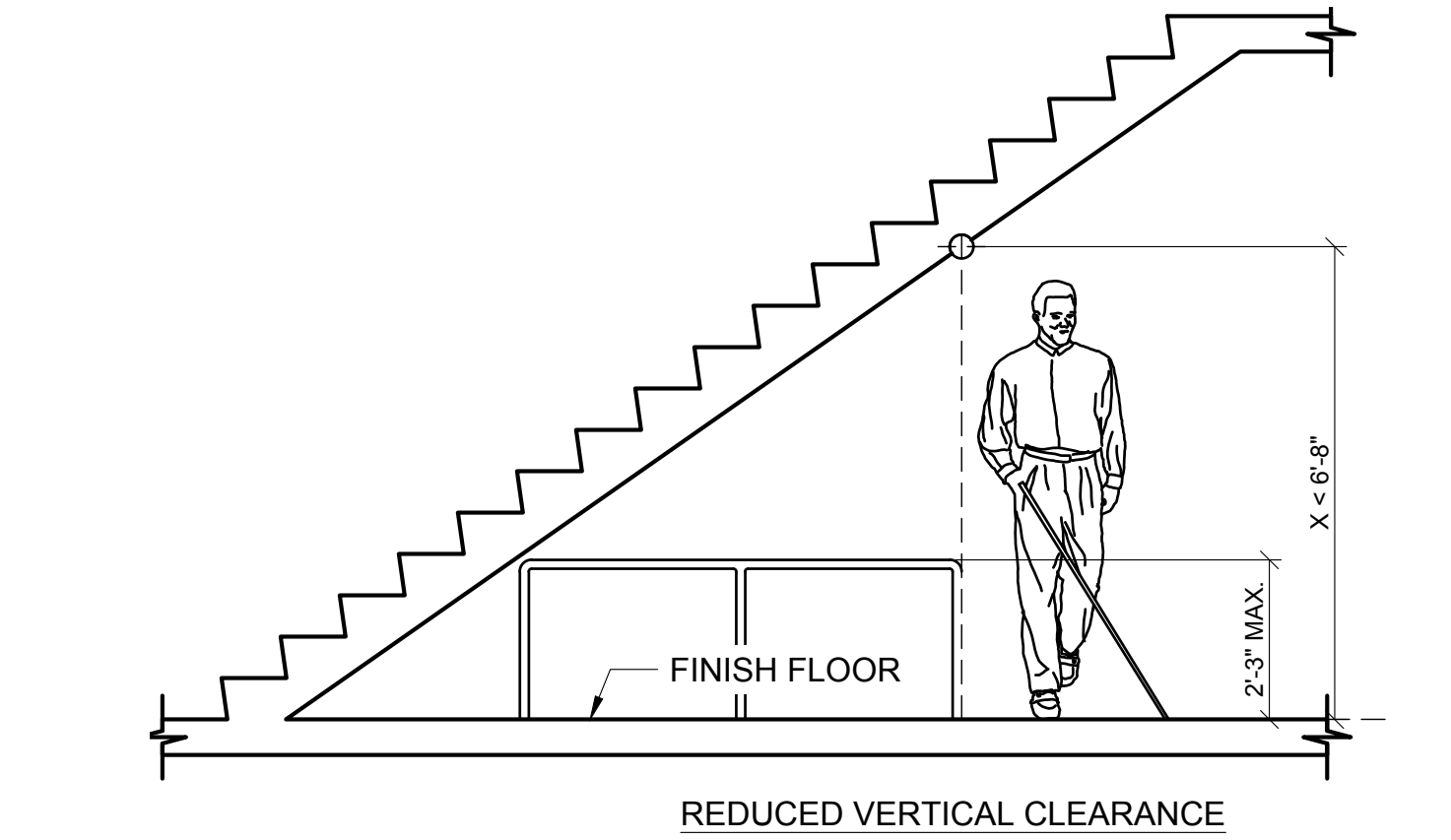
- A. MATERIALS AND PLACEMENT: VERIFY EACH ITEM BELOW COMPLIES WITH APPROVED CONSTRUCTION DOCUMENTS AND MANUFACTURER'S REQUIREMENTS.
 - a. PENETRATIONS THROUGH FIRE RATED FLOOR ASSEMBLIES.
 - b. PENETRATIONS THROUGH FIRE RATED WALL ASSEMBLIES.
 - c. FIRE BLOCKING.
 - d. RATED EXPANSION JOINTS.
- B. INSPECTOR REQUIRED TO PROVIDE CERTIFICATION ATTESTATION THAT FIRE-STOPPING THROUGHOUT PROJECT HAS BEEN INSTALLED IN COMPLIANCE TO APPROVED ULC ASSEMBLIES.

A1.2

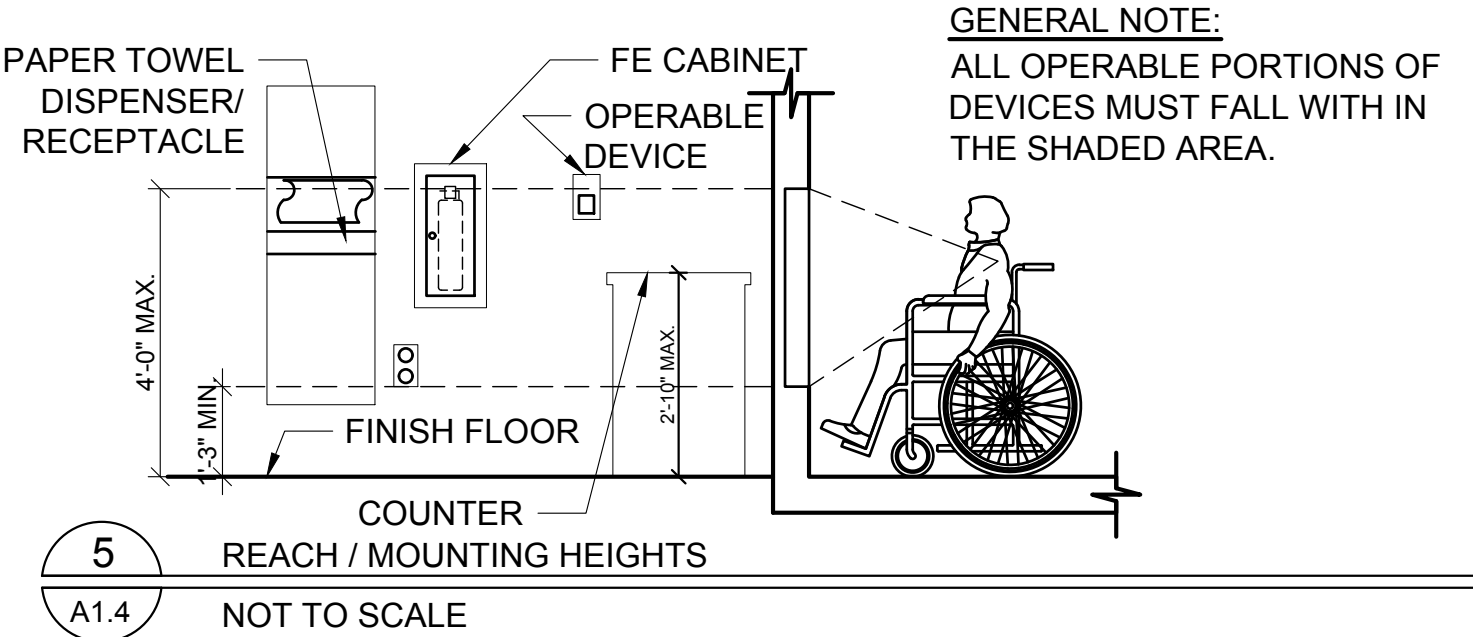
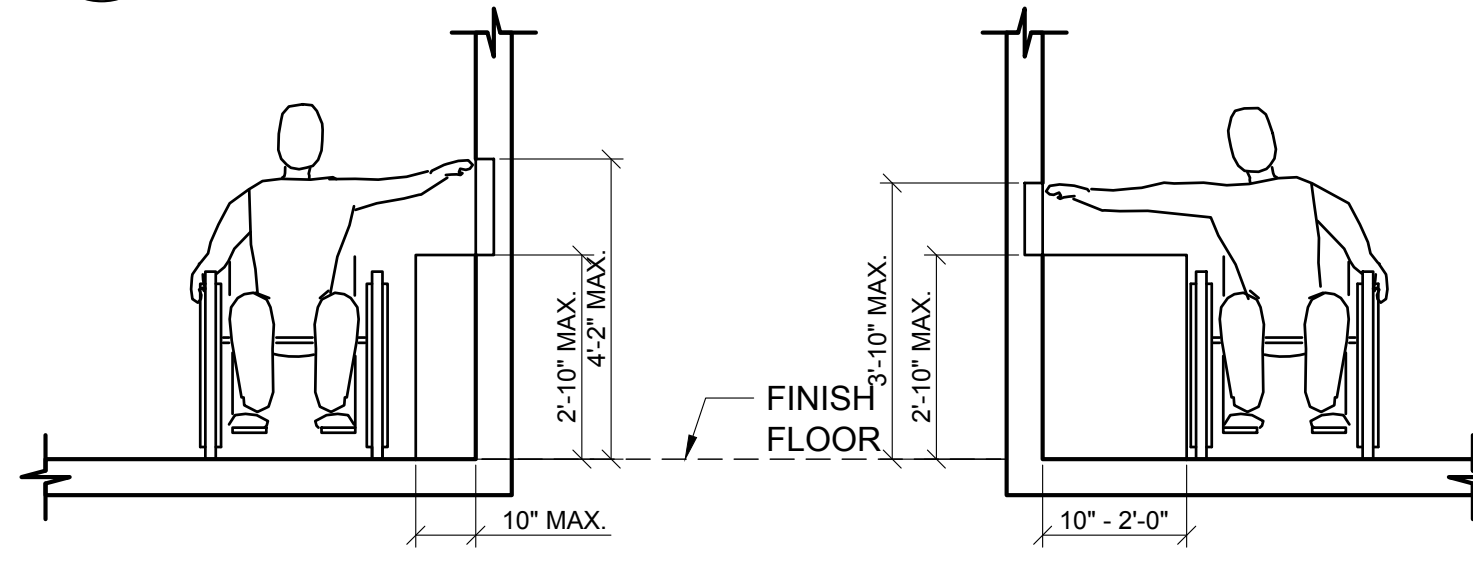
BARRIER FREE NOTES:

BARRIER-FREE STANDARDS INDICATED HEREIN ARE TYPICAL. DIMENSIONS SHOWN ARE TYPICAL UNLESS INDICATED OTHERWISE ELSEWHERE IN THE DRAWINGS.

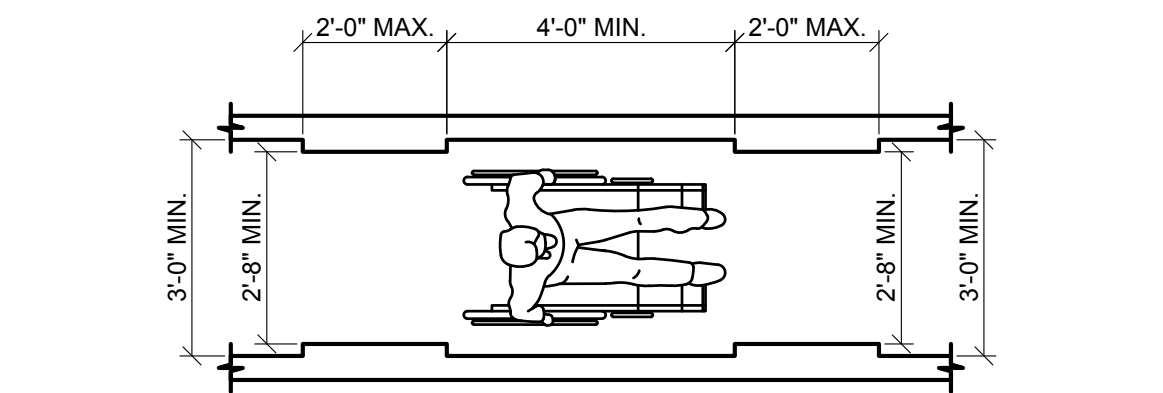
- REFER TO COVER SHEET FOR APPLICABLE CODES, STANDARDS, AND GUIDELINES.
- THE CLEAR WIDTH OF A PASSAGEWAY FOR A SINGLE WHEELCHAIR SHALL BE 32 INCHES FOR A PASSAGEWAY OF 24 INCHES OR LESS AND 36 INCHES FOR A PASSAGEWAY LONGER THAN 24 INCHES.
- THE CLEAR FLOOR SPACE REQUIRED FOR A SINGLE WHEELCHAIR SHALL BE 30 INCHES BY 48 INCHES.
- THE CLEAR WIDTH OF AN ACCESSIBLE ROUTE SHALL BE 36 INCHES.
- HANDRAILS: THE TOP OF GRIPPING SURFACE OF HANDRAILS SHALL BE 34 INCHES MINIMUM AND 38 INCHES MAXIMUM VERTICALLY ABOVE THE STAIR NOSING OR RAMP SURFACE. CLEAR SPACE BETWEEN HANDRAILS AND WALL SURFACE SHALL BE 1 1/2" MINIMUM.
- PROTRUDING OBJECTS: OBJECTS WITH LEADING EDGES LOCATED MORE THAN 27 INCHES AND NOT MORE THAN 80 INCHES ABOVE THE FLOOR SHALL PROTRUDE NOT MORE THAN 4 INCHES FROM THE WALL.
- GUARDRAILS OR OTHER BARRIERS SHALL BE PROVIDED WHEN VERTICAL CLEARANCE OF AN AREA ADJOINING AN ACCESSIBLE ROUTE IS LESS THAN 80 INCHES HIGH.
- CHANGES IN LEVEL: A CHANGE IN LEVEL OF 1/4 INCH HIGH MAXIMUM SHALL BE PERMITTED TO BE VERTICAL AND WITHOUT EDGE TREATMENT. A CHANGE IN LEVEL OF BETWEEN 1/4 INCH AND 1/2 INCH HIGH MAXIMUM SHALL BE BEVELED WITH A SLOPE NOT STEEPER THAN 1:2.
- RAMPS SHALL HAVE A SLOPE NOT STEEPER THAN 1:12. THE MAXIMUM RISE FOR ANY RAMP WITHOUT A LANDING IS 30 INCHES. THE RAMP SHALL HAVE A CLEAR WIDTH OF 36 INCHES. LANDING LENGTH SHALL BE A MINIMUM OF 60 INCHES.
- STAIR TREADS AND RISERS SHALL BE AS FOLLOWS: STAIR TREADS SHALL BE MINIMUM OF 11 INCHES DEEP, STAIR RISERS SHALL BE A MAXIMUM OF 7 INCHES HIGH.
- DOOR CLOSERS SHALL BE ADJUSTED SO THAT FROM AN OPEN POSITION OF 90 DEGREES, THE TIME REQUIRED TO MOVE THE DOOR TO AN OPEN POSITION OF 12 DEGREES WILL BE 5 SECONDS MINIMUM.
- DOOR OPENING FORCE WHERE CLOSERS ARE USED SHALL BE 5 POUNDS MAXIMUM.
- THE BOTTOM 12 INCHES OF ALL DOORS EXCEPT AUTOMATIC DOORS SHALL HAVE A SMOOTH UNINTERRUPTED SURFACE TO ALLOW THE DOOR TO BE OPENED BY A WHEELCHAIR FOOTREST WITHOUT CREATING A TRAP OR HAZARDOUS CONDITION.
- POWER ASSISTED DOORS: THE TIME REQUIRED FOR SUCH DOORS TO OPEN TO A BACK CHECK POSITION SHALL BE 3 SECONDS MINIMUM. THE FORCE REQUIRED TO STOP DOOR MOVEMENT SHALL BE 15 POUNDS MAXIMUM.
- EXPOSED PIPES AND SURFACES UNDER LAVATORIES AND SINKS SHALL BE INSULATED OR OTHERWISE CONFIGURED TO PROTECT AGAINST CONTACT.
- GRAB BARS SHALL HAVE A DIAMETER OR WIDTH OF GRIPPING SURFACE FROM 1 1/4 TO 2 INCHES. THE CLEAR SPACE BETWEEN THE GRAB BAR SURFACE AND THE WALL SURFACE SHALL BE 1-1/2 INCHES MINIMUM.
- STRUCTURAL STRENGTH: ALLOWABLE STRESSES IN BENDING, SHEAR AND TENSION SHALL NOT BE EXCEEDED FOR MATERIALS USED WHERE A VERTICAL OR HORIZONTAL FORCE OF 250 POUNDS IS APPLIED AT ANY POINT ON THE GRAB BAR OR SEAT, FASTENER MOUNTING DEVICE OR SUPPORTING STRUCTURE.



4 PROTRUDING OBJECTS
A1.4 NOT TO SCALE



5 REACH / MOUNTING HEIGHTS
A1.4 NOT TO SCALE



CLEAR WIDTH OF AN ACCESSIBLE ROUTE	
SEGMENT LENGTH	MINIMUM SEGMENT WIDTH
≤ 24 INCHES	32 INCHES
> 24 INCHES	36 INCHES

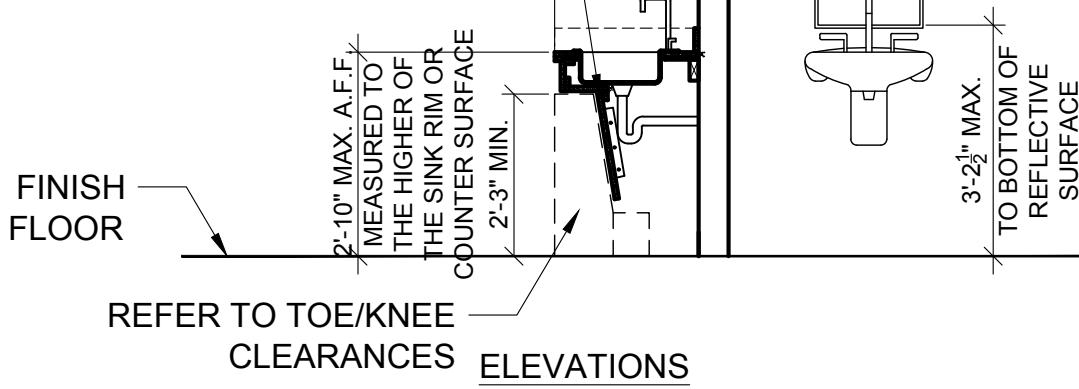
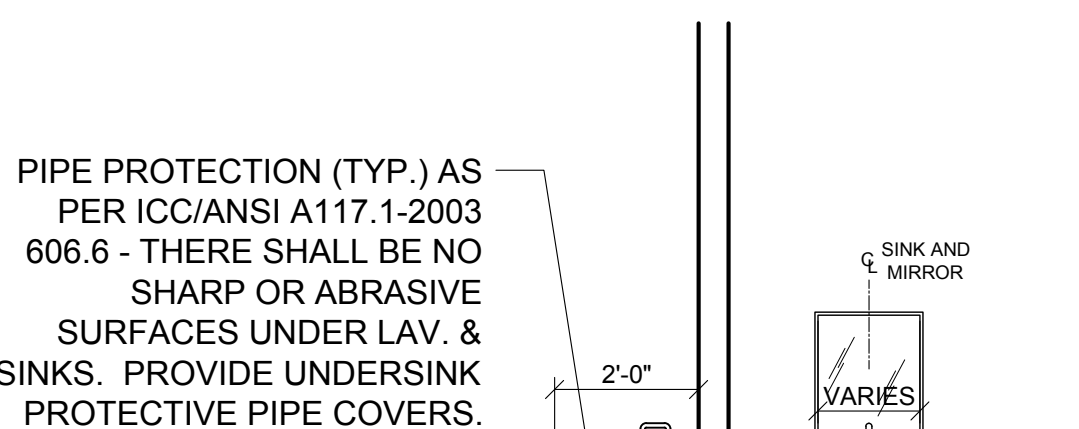
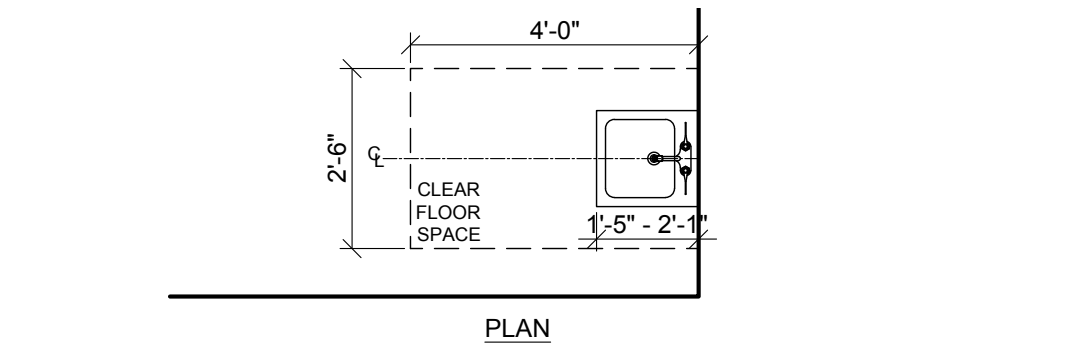
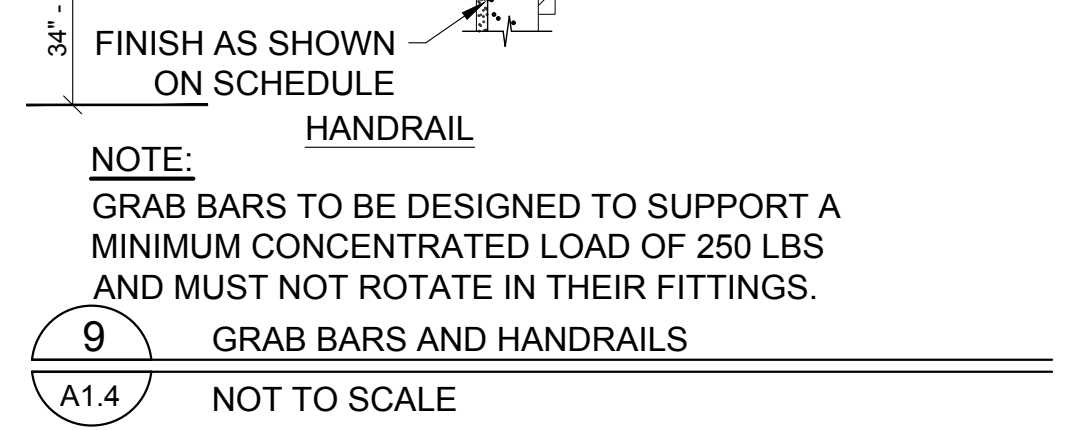
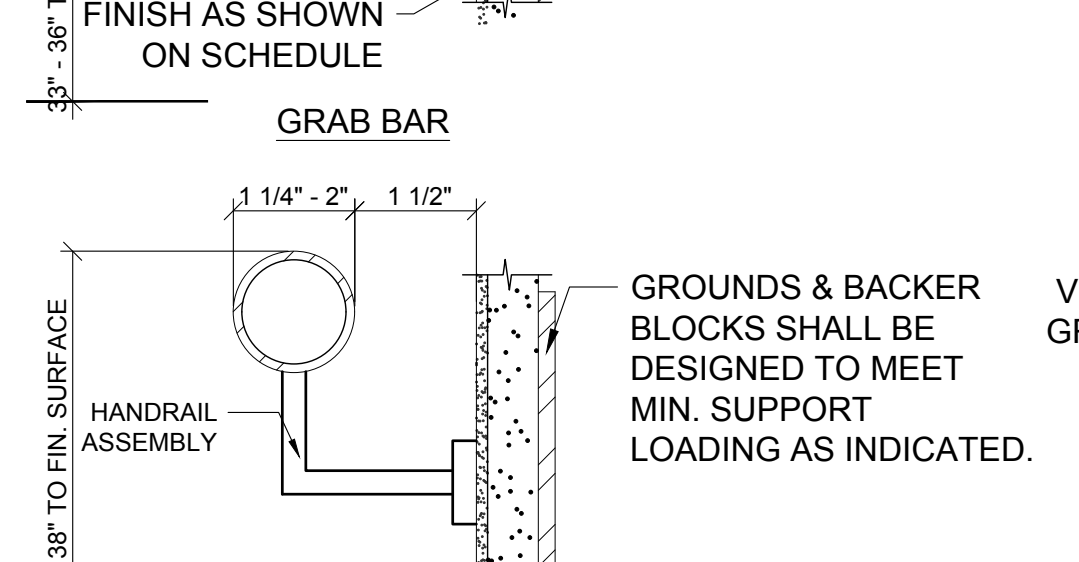
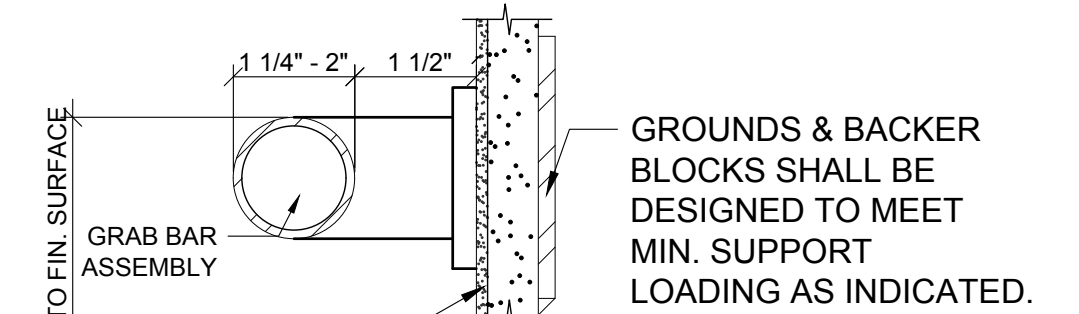
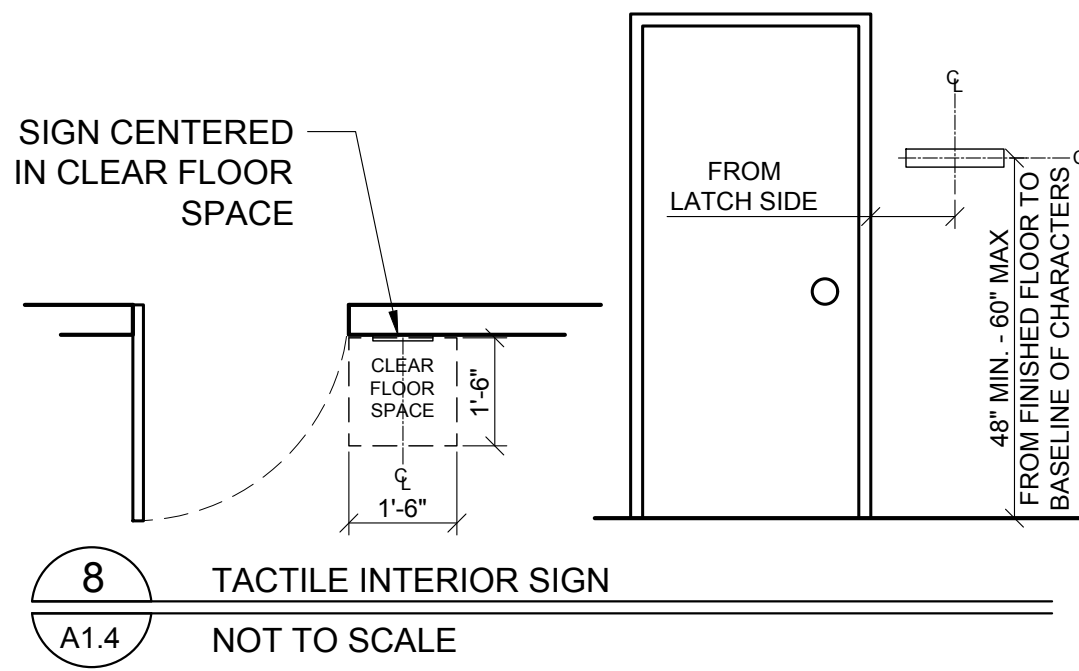
6 ACCESSIBLE ROUTE
A1.4 NOT TO SCALE

MANEUVERING CLEARANCES AT MANUAL SWINGING DOORS			
TYPE OF USE		MINIMUM MANEUVERING CLEARANCES	
APPROACH DIRECTION	DOOR SIDE	PERPENDICULAR TO DOORWAY	PERPENDICULAR TO DOORWAY (BEYOND LATCH UNLESS NOTED)
FROM FRONT	PULL	60 INCHES	18 INCHES
FROM FRONT	PUSH	48 INCHES	0 INCHES (NOTE 3)
FROM HINGE SIDE	PULL	60 INCHES	36 INCHES
FROM HINGE SIDE	PUSH	54 INCHES	42 INCHES
FROM HINGE SIDE	PULL	42 INCHES (NOTE 1)	22 INCHES (NOTE 3 AND 4)
FROM LATCH SIDE	PULL	48 INCHES (NOTE 2)	24 INCHES
FROM LATCH SIDE	PUSH	42 INCHES (NOTE 2)	24 INCHES

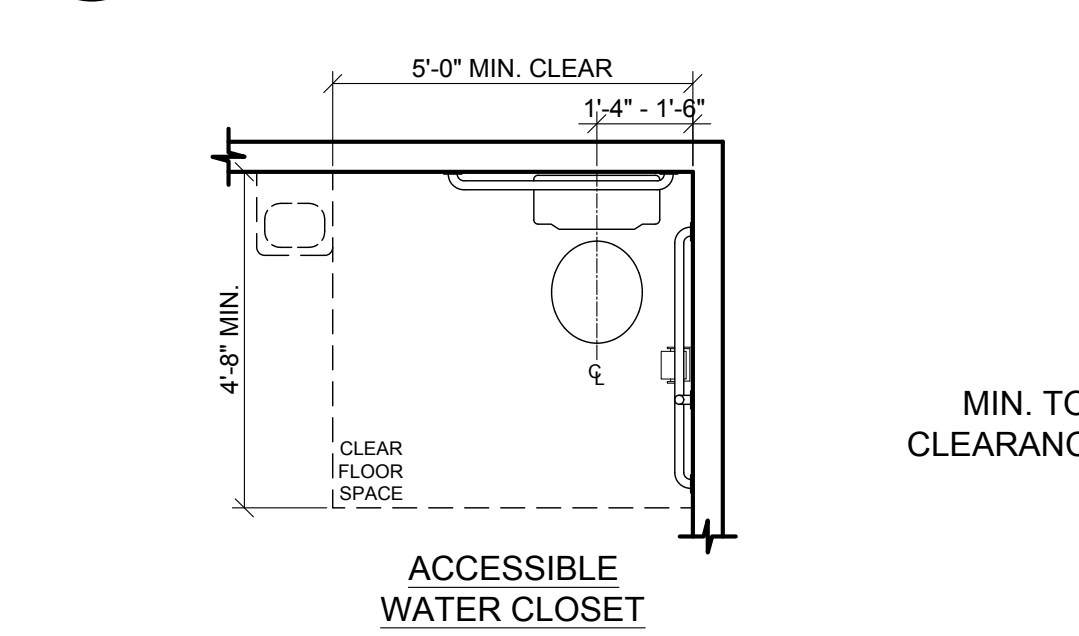
NOTES:

- ADD 6" IF CLOSER AND LATCH PROVIDED.
- ADD 6" IF CLOSER PROVIDED.
- ADD 12" BEYOND LATCH IF CLOSER AND LATCH PROVIDED.
- BEYOND HINGE SIDE.

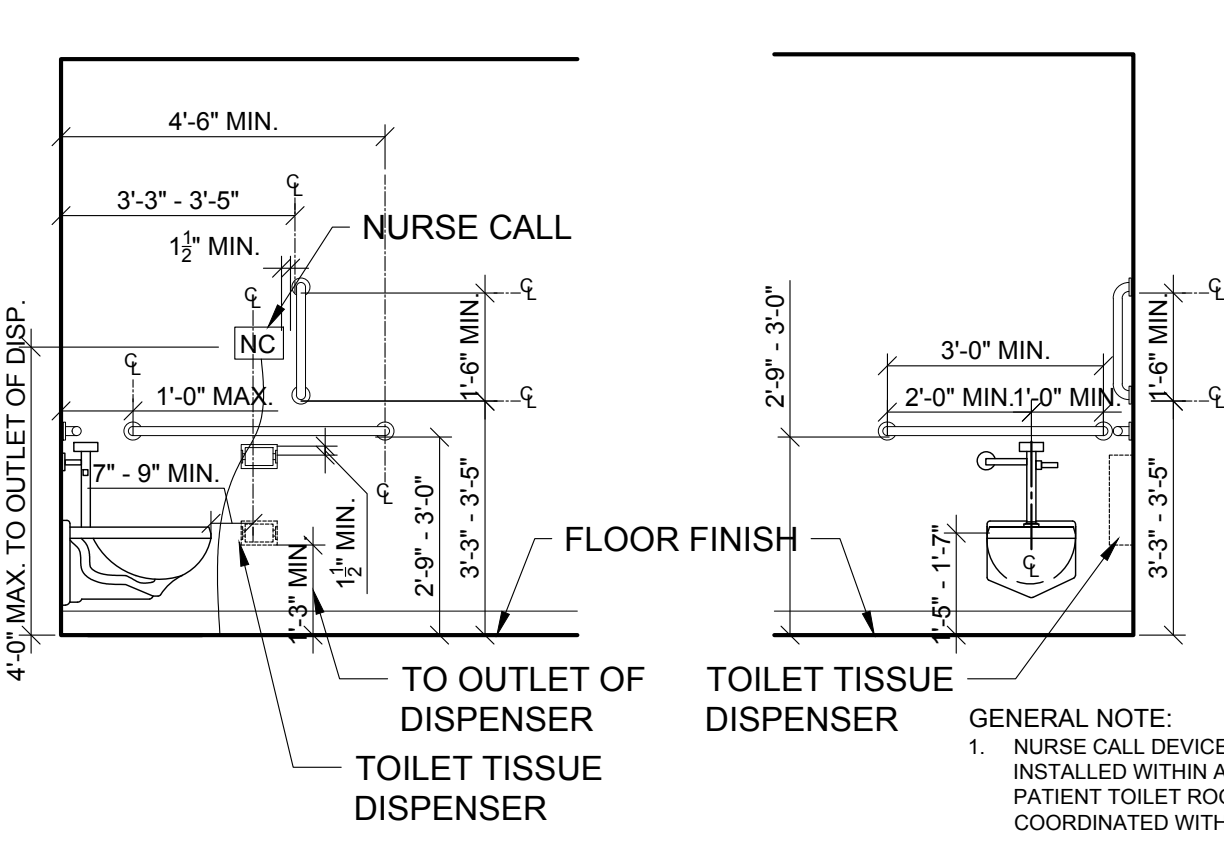
7 MANEUVERING CLEARANCES
A1.4 NOT TO SCALE



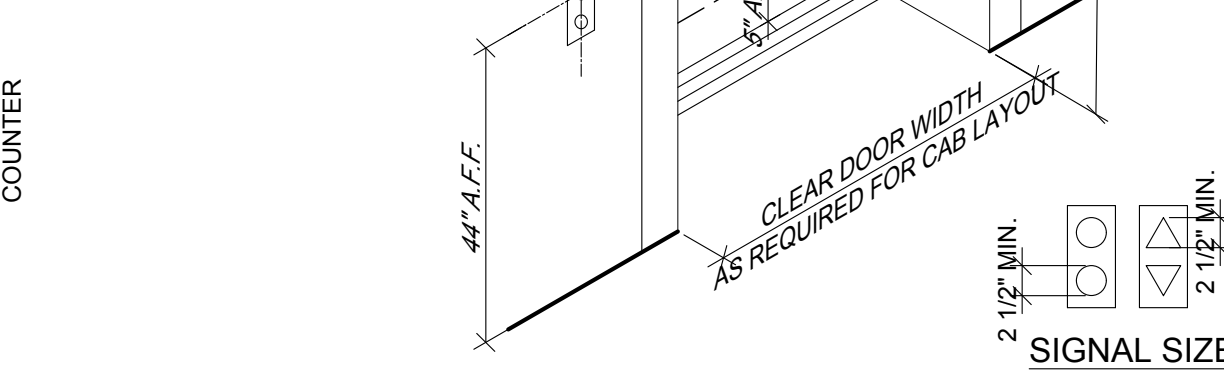
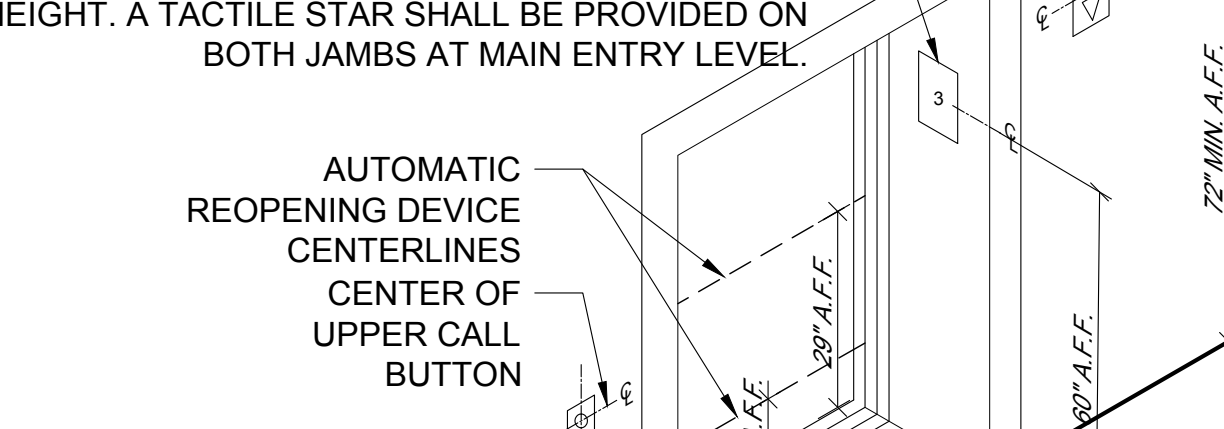
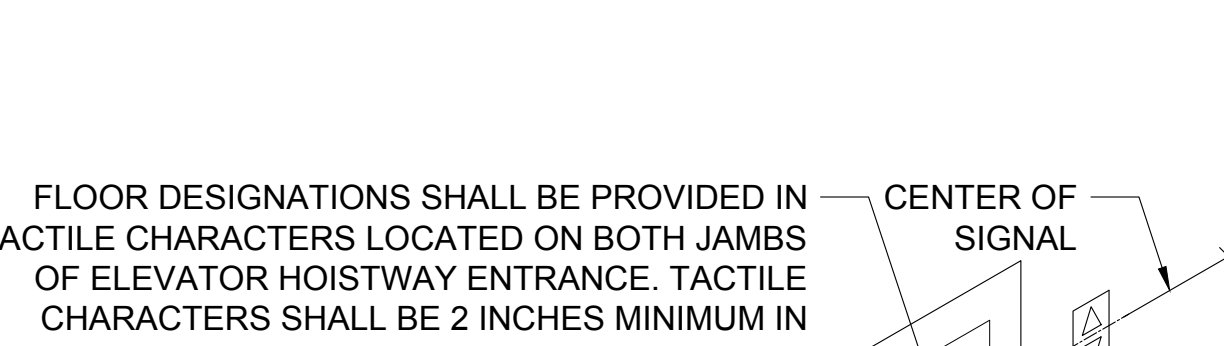
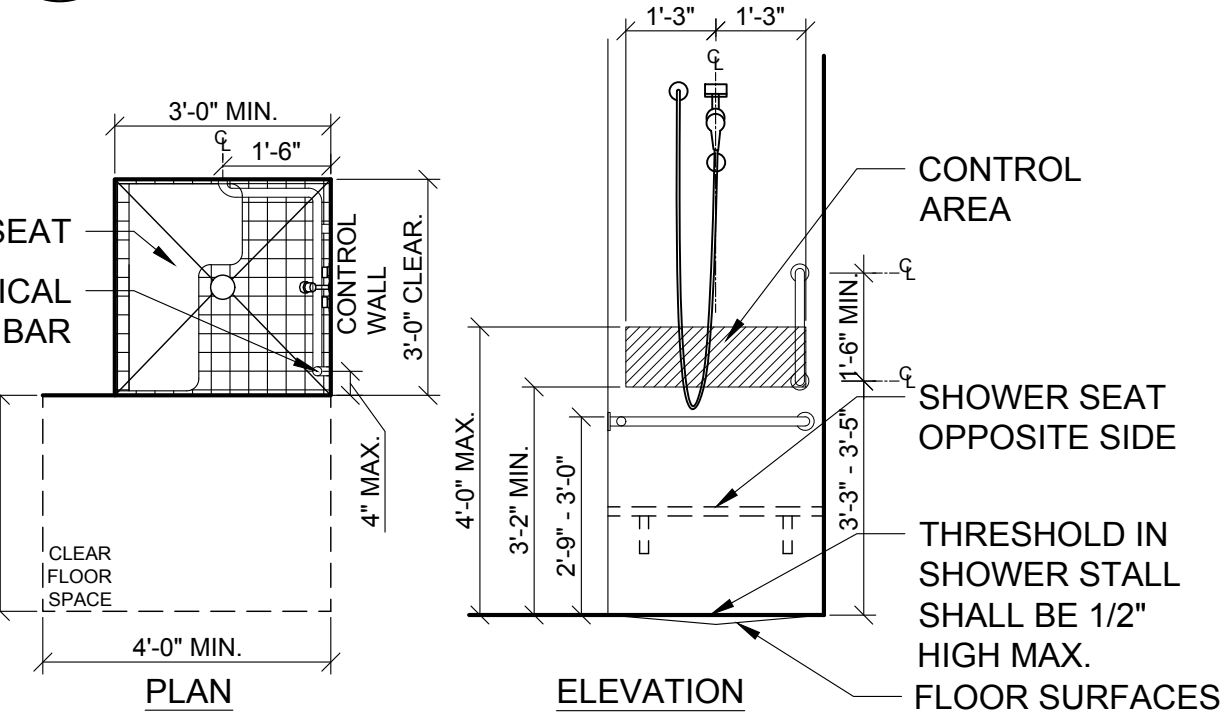
10 LAVATORIES AND SINKS
A1.4 NOT TO SCALE



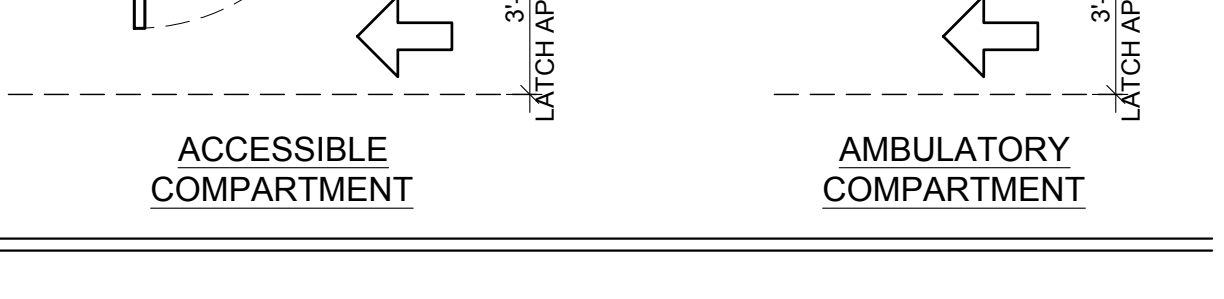
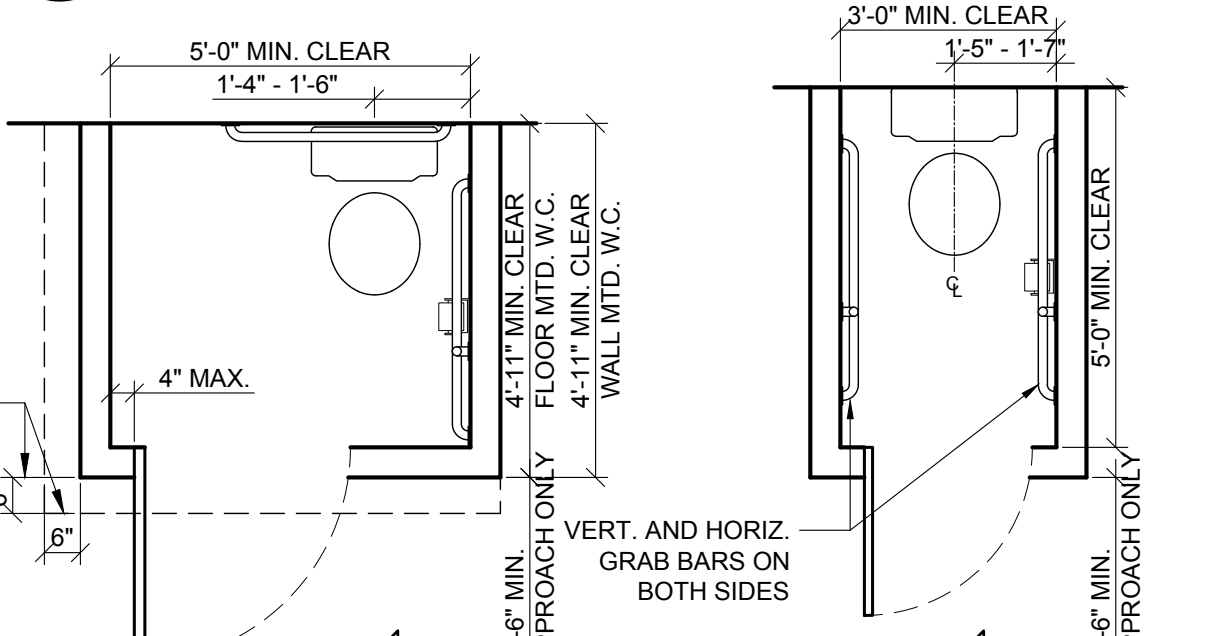
11 WATER CLOSET PLANS
A1.4 NOT TO SCALE



12 WATER CLOSET ELEVATIONS
A1.4 NOT TO SCALE



14 ELEVATOR ENTRANCE
A1.4 NOT TO SCALE

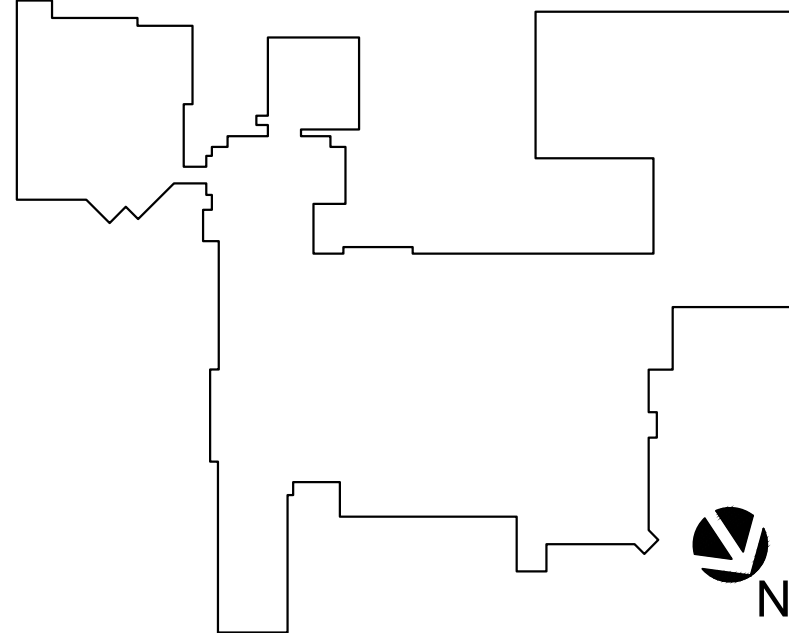


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MONTEFIORE HEALTH SYSTEM
ST. LUKE'S CORNWALL CAMPUS
19 LAUREL AVENUE
CORNWALL, NY 12518

CORNWALL TRANSFORMATION PROJECT
PHASE 3 - WELCOME CENTER & NOOK CAFE
FIRST FLOOR - LAB - SECOND FLOOR

KEY PLAN



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STRUCTURAL ENGINEER

ISSUED DOCUMENTS:

No.	Date	Description
-	10-05-2020	NYS DOH CON SCHEMATIC SUBMISSION
-	10-19-2020	ISSUED FOR CONSTRUCTION NOTICE & PRICING SCHEMATIC SUBMISSION
-	01-22-2021	NYS DOH CON DESIGN DEVELOPMENT SUBMISSION
-	03-05-2021	NYS DOH CON DD SUBMISSION Rev. 1
-	09-10-2021	ISSUED FOR CONSTRUCTION & PRICING

SEAL

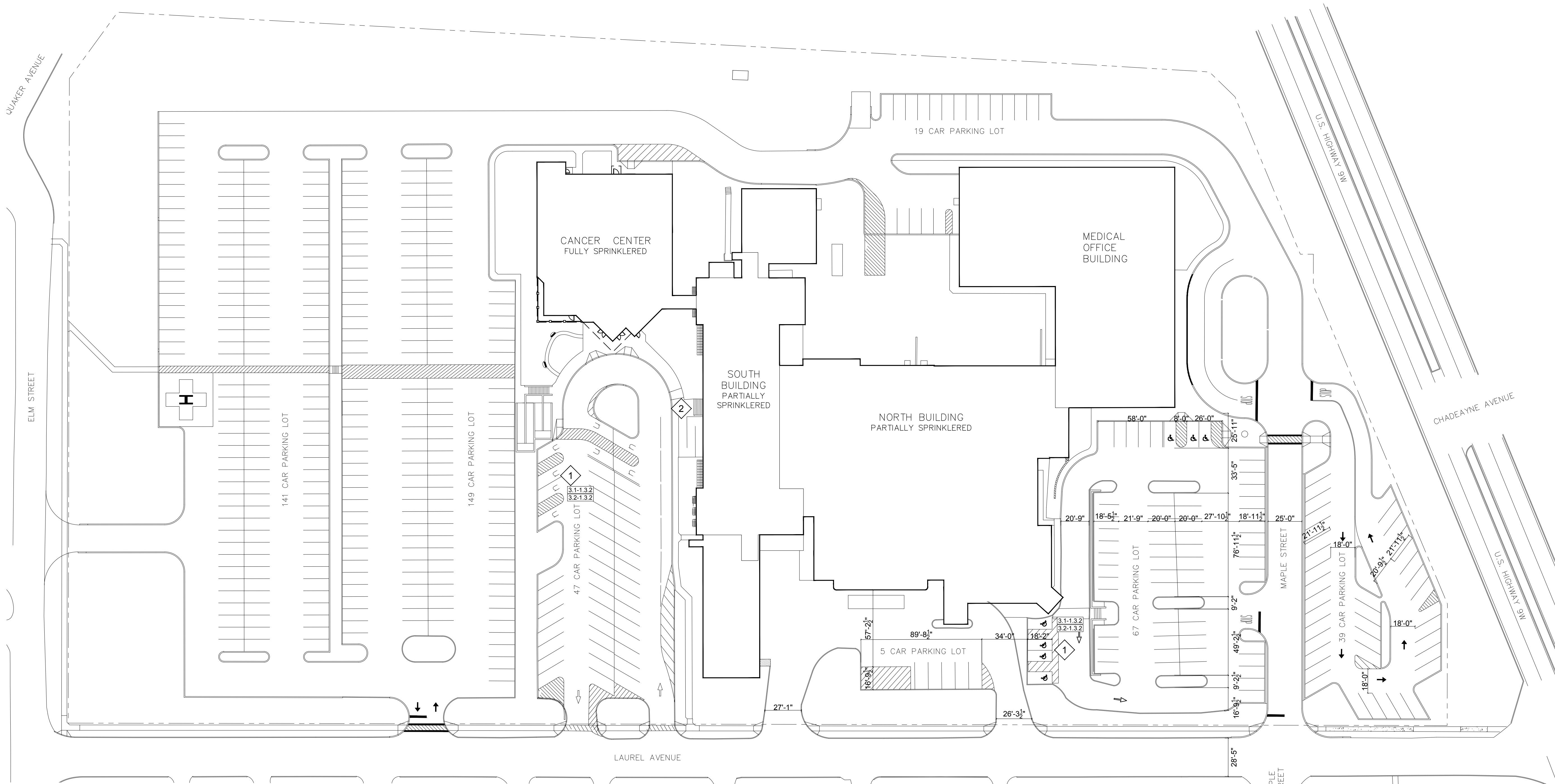
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DRAWING TITLE:

**BARRIER FREE
NOTES & DETAILS**

PROJECT NUMBER 20006	CON # 201223
DATE 10/05/2020	SCALE AS NOTED
DRAWING NUMBER	

A1.4



OVERALL SITE PLAN KEY NOTES:

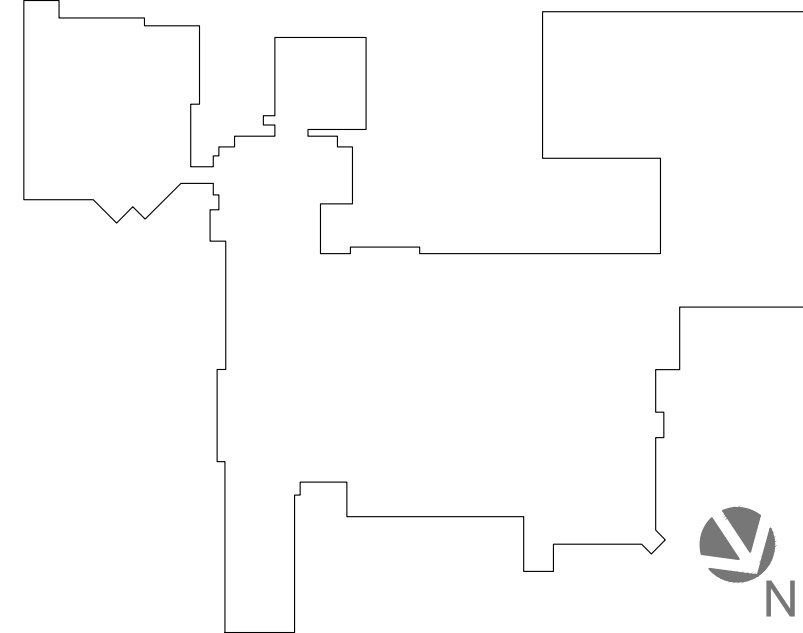
- 1 HANDICAPPED ACCESSIBLE PARKING.
- 2 MAIN ENTRY.

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6	09-10-2021	ISSUED FOR CONSTRUCTION & PRICING
7		
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SEAL
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DRAWING TITLE:
OVERALL SITE PLAN

PROJECT NUMBER	CON #
20006	201223
DATE	SCALE
10/05/2020	AS NOTED
DRAWING NUMBER	

A2.0

NFPA 101 OCCUPANCY INFORMATION	
OCCUPANCY TYPE	B - BUSINESS
OCCUPANCY USE	BUSINESS
OCCUPANCY LOAD FACTOR TABLE 7.3.1.2	100 GROSS SQ. FT. PER PERSON
NO. OF BUILDING STORIES	5
CONSTRUCTION TYPE	TYPE II (222)
TOTAL WORK AREA - FIRST FLOOR	4,322 SQ. FT.
RENOVATION WORK AREA	4,322 SQ. FT.
NEW WORK AREA	0 SQ. FT.
AUTOMATIC SPRINKLER SYSTEM	
THROUGHOUT BUILDING	PARTIAL
LIMITED AREAS	

BUILDING CODE OF NEW YORK STATE OCCUPANCY INFORMATION	
OCCUPANCY TYPE	B - BUSINESS
OCCUPANCY USE	BUSINESS
OCCUPANT LOAD FACTOR TABLE 1004.1.1	100 GROSS SQ. FT. PER PERSON
CONSTRUCTION TYPE	TYPE 1B
TOTAL WORK AREA - FIRST FLOOR	4,322 SQ. FT.
RENOVATION WORK AREA	4,322 SQ. FT.
NEW WORK AREA	0 SQ. FT.
AUTOMATIC SPRINKLER SYSTEM	
THROUGHOUT BUILDING	PARTIAL
LIMITED AREAS	

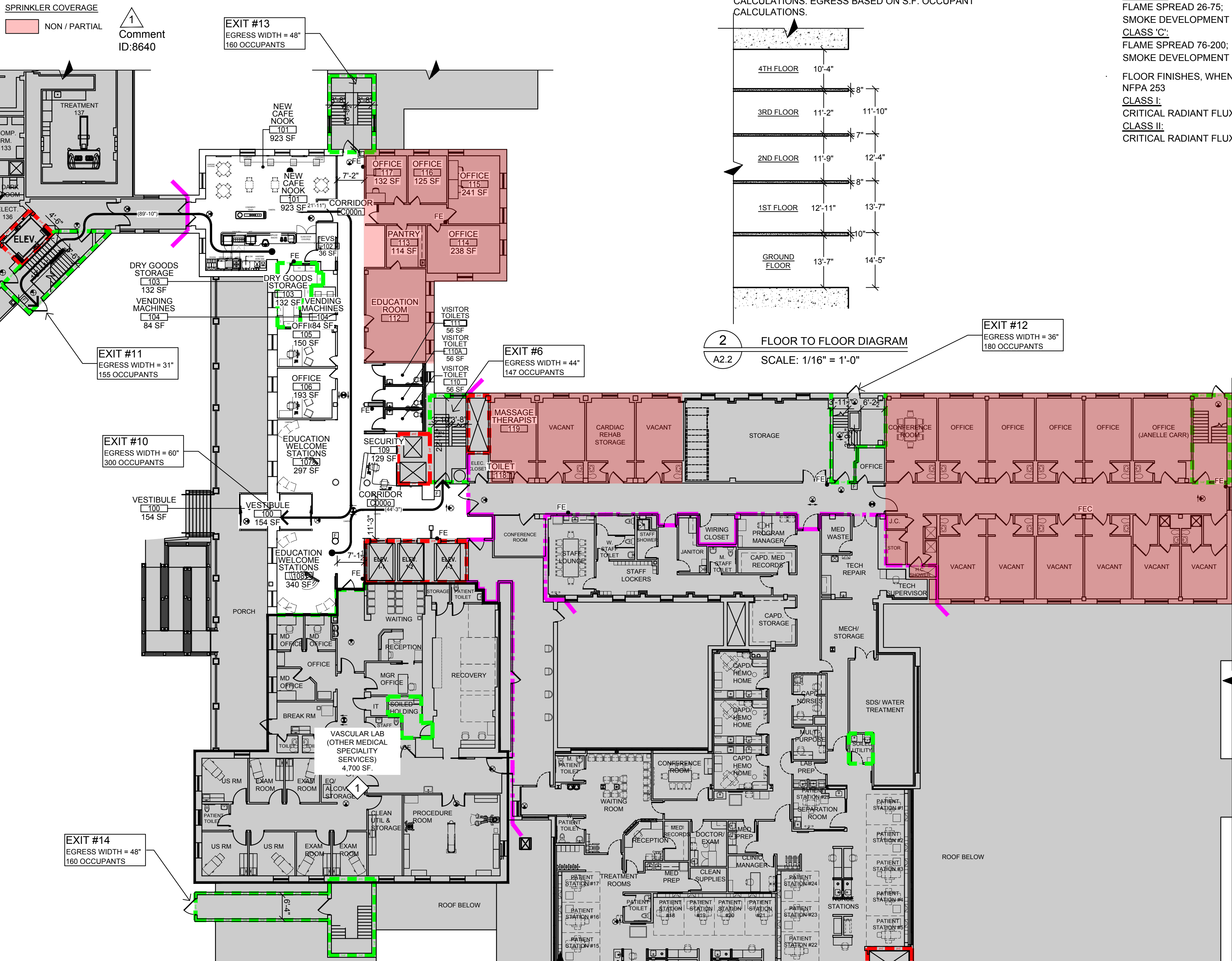
BUILDING CODE OF NEW YORK STATE - TABLE 601	
BUILDING ELEMENTS	TYPE 1B
BEARING WALLS	
* EXTERIOR	2 HOUR
* INTERIOR	2 HOUR
NONBEARING WALL/PARTITION	
* EXTERIOR	SEE TABLE 602
NONBEARING WALL/PARTITION	
* INTERIOR	0
FLOOR CONSTRUCTION	2 HOUR
ROOF CONSTRUCTION	2 HOUR

- CODES AND STANDARDS
- BUILDING CODE: 2015 NEW YORK STATE BUILDING CODE
 - STRUCTURAL CODE: 2015 NEW YORK STATE BUILDING CODE
 - FIRE CODE: FIRE CODE 2015 OF NEW YORK STATE
 - ENERGY CODE: 2015 ENERGY CONSERVATION CONSTRUCTION CODE OF NEW YORK STATE
 - MECHANICAL CODE: 2015 NEW YORK STATE MECHANICAL CODE
 - FUEL GAS CODE: 2015 NEW YORK STATE FUEL GAS CODE
 - PLUMBING CODE: 2015 NEW YORK STATE PLUMBING CODE
 - ELECTRICAL CODE: THE NATIONAL ELECTRICAL CODE, 2014
 - LIFE SAFETY CODE: LIFE SAFETY CODE NFPA 101, 2012
 - SPRINKLER CODE: 2015 NEW YORK STATE FIRE CODE
 - BARRIER FREE REQUIREMENTS: 2003 ICC/ANCI A117.1 & 2010 ADA STANDARDS FOR ACCESSIBLE DESIGN (ADAAG)
 - FGI GUIDELINES: GUIDELINES FOR DESIGN AND CONSTRUCTION OF HEALTH CARE FACILITIES, 2014 EDITION

FIRE PROTECTION AND MEANS OF EGRESS SYMBOL LEGEND	
MARK	DESCRIPTION
←	POINT OF EXIT ACCESS AND DIRECTION OF EGRESS TRAVEL
●	REMOTE POINT OF EXIT ACCESS TRAVEL
— (50') —	DISTANCE OF TRAVEL FROM REMOTE POINT TO POINT OF EXIT ACCESS
— — — — —	SMOKE BARRIER (1-HOUR FIRE RESISTANCE-RATED CONSTRUCTION)
	SMOKE PARTITION (SMOKE-LIMITING)
	SUITE SEPARATION PARTITION (SMOKE-LIMITING)
— — — — —	1-HOUR FIRE RESISTANCE-RATED CONSTRUCTION
— — — — —	2-HOUR FIRE RESISTANCE-RATED CONSTRUCTION
FHC	FIRE HOSE CABINET
FEC	FIRE EXTINGUISHER IN CABINET
FE	FIRE EXTINGUISHER ON HOOK (EX = EXISTING)
F	FIRE ALARM HORN/STROBE (EX = EXISTING)
F	FIRE ALARM MANUAL PULL (EX = EXISTING)
⊗	EXIT SIGNAGE (FILL INDICATES DIRECTION TO EXIT)
⊗	HAZARDOUS AREA: SMOKE / PARTITION ENCLOSURE REQUIRED (DOORS SHALL BE SELF-CLOSING OR AUTOMATIC CLOSING)
■	AREA NOT IN THE SCOPE U.N.O.

KEY NOTES:

- 1 VASCULAR LAB DRAWINGS PROVIDED AND PREPARED BY OTHERS AS ATTACHMENT TO THIS SET. REFERENCE FOR ALL INFORMATION AND CODE REFERENCE DATA.



INTERIOR FINISH CLASSIFICATIONS

- WALL AND CEILING FINISHES, WHEN TESTED IN ACCORDANCE WITH NFPA 255
- CLASS 'A':
FLAME SPREAD 0-25;
SMOKE DEVELOPMENT 0-450
- CLASS 'B':
FLAME SPREAD 26-75;
SMOKE DEVELOPMENT 0-450
- CLASS 'C':
FLAME SPREAD 76-200;
SMOKE DEVELOPMENT 0-450
- FLOOR FINISHES, WHEN TESTED IN ACCORDANCE WITH NFPA 253
- CLASS I:
CRITICAL RADIANT FLUX MINIMUM OF 0.45 W/SQ. CM
- CLASS II:
CRITICAL RADIANT FLUX MINIMUM OF 0.22 W/SQ. CM

EXITING DATA, CALCULATIONS, AND FIRE PROTECTION REQUIREMENTS (CH. 38 NFPA 101)

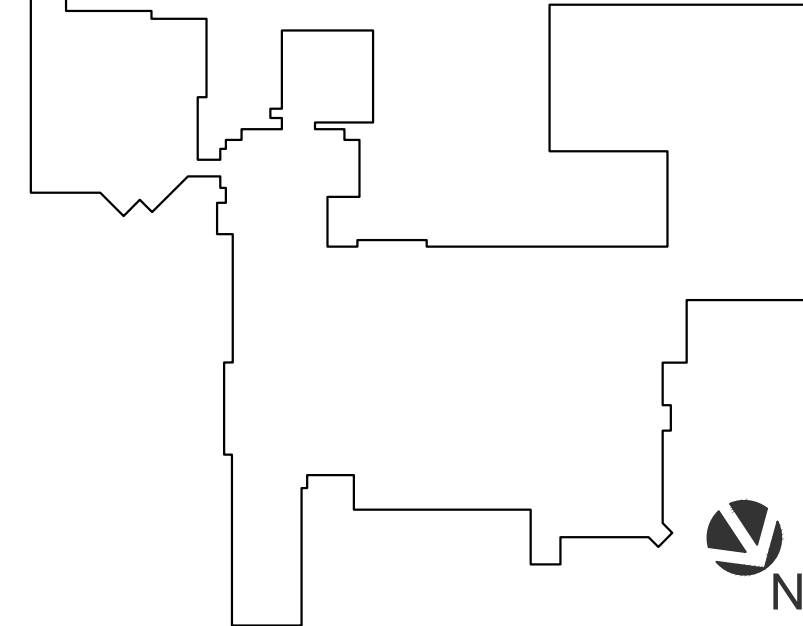
ITEM/ DESCRIPTION	REQUIRED		PROVIDED	REMARKS/SECT. REFERENCE
	CALCULATED	ACTUAL		
TOTAL OCCUPANT LOAD SERVED, BASED ON 100 SQ. FT./PERSON (CUMULATIVE FOR ALL OF IMAGING DEPARTMENT)	43	SEE PLANS	EGRESS TOTAL CAPACITY FOR 2,130 OCCUPANTS	7.3.1.2 NOTE: ACTUAL NUMBER OF PERSONS IS AN ESTIMATE AND INCLUDES COHABITATION
NUMBER OF EXITS	2 SEPARATE		5 SEPARATE	38.2.4
EGRESS WIDTH PER OCCUPANT				
LEVEL COMPONENTS	0.2 INCHES		COMPLIES	38.2.3.1
STAIRS, RAMPS	0.3 INCHES		COMPLIES	38.2.3.1
MINIMUM CORRIDOR WIDTH	44 INCHES		COMPLIES	38.2.3.2
MINIMUM EXIT ACCESS DOOR WIDTH	32 INCHES CLEAR		COMPLIES	38.2.2.2
MAXIMUM DEAD END CORRIDOR	50 FEET		COMPLIES	38.2.5.2.1
REQUIRED RESISTANCE RATING: -ENCLOSURE CONNECTING 4 OR MORE STORIES -OTHER ENCLOSURES IN NEW CONSTRUCTION -EXISTING BARRIERS IN EXISTING BUILDING	REQUIRED FIRE BARRIER (HOURS) -2 HOUR -1 HOUR -1/2 HOUR		COMPLIES	38.3.1
MAXIMUM DISTANCE BETWEEN ANY POINT IN A NON-SLEEPING SUITE TO AN EXIT	300 FEET		COMPLIES - SEE PLANS	38.2.6.3
PROTECTION OF VERTICAL OPENINGS, SHAFTS, CHUTES, HOISTWAYS, STAIRWAYS, ETC.	1 - HOUR FIRE RESISTANCE RATING SEPARATING THE EXIT STAIR CONNECTING 3 OR LESS FLOOR IN NEW CONSTRUCTION. 1/2-HOUR FIRE RESISTANCE RATING IN EXISTING BUILDING		COMPLIES	38.3.2.1
HAZARDOUS AREAS	1 - HOUR FIRE RESISTANCE RATING OR SPRINKLER PROTECTION AND SMOKE RESISTING PARTITION		COMPLIES	38.3.1
FIRE ALARM	YES		COMPLIES	38.3.4.1
CORRIDOR WALLS AND SUITES, MINIMUM FIRE RESISTANCE RATING	MULTIPLE TENANTS - 1 HOUR		COMPLIES	38.3.6.1
SMOKE BARRIER	NOT REQUIRED		N/A	38.3.7
INTERIOR WALL AND CEILING FINISH REQUIREMENTS	CLASS A OR B IN EXITS AND EXIT ACCESS CORRIDOR / CLASS A, B, OR C IN OTHER AREA		COMPLIES	38.3.3.2
INTERIOR FLOOR FINISH REQUIREMENTS	CLASS I OR II IN EXIT ENCLOSURES		COMPLIES	38.3.3.3

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FIRST FLOOR - LAB - SECOND FLOOR

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DRAWING TITLE:

EGRESS AND LIFE SAFETY PLAN - FIRST LEVEL

PROJECT NUMBER 20006	CON # 201223
DATE 10/05/2020	SCALE AS NOTED
DRAWING NUMBER	

A2.2

1 EGRESS AND LIFE SAFETY PLAN - FIRST LEVEL

A2.2 SCALE: 1/16" = 1'-0"

0 8' 16' 32'
Scale: 1/16" = 1'-0"
AREA NOT IN SCOPE U.N.O.

NFPA 101 OCCUPANCY INFORMATION	
OCCUPANCY TYPE	B - BUSINESS
OCCUPANCY USE	BUSINESS
OCCUPANCY LOAD FACTOR TABLE 7.3.1.2	100 GROSS SQ. FT. PER PERSON
NO. OF BUILDING STORIES	5
CONSTRUCTION TYPE	TYPE II (222)
TOTAL WORK AREA - SECOND FLOOR	1,113 SQ. FT.
RENOVATION WORK AREA	1,113 SQ. FT.
NEW WORK AREA	0 SQ. FT.
AUTOMATIC SPRINKLER SYSTEM	
THROUGHOUT BUILDING	FULL
LIMITED AREAS	Comment ID:8640

BUILDING CODE OF NEW YORK STATE OCCUPANCY INFORMATION	
OCCUPANCY TYPE	B - BUSINESS
OCCUPANCY USE	BUSINESS
OCCUPANT LOAD FACTOR TABLE 1004.1.1	100 GROSS SQ. FT. PER PERSON
CONSTRUCTION TYPE	TYPE 1B
TOTAL WORK AREA - SECOND FLOOR	1,113 SQ. FT.
RENOVATION WORK AREA	1,113 SQ. FT.
NEW WORK AREA	0 SQ. FT.
AUTOMATIC SPRINKLER SYSTEM	
THROUGHOUT BUILDING	FULL
LIMITED AREAS	Comment ID:8640

NFPA 101 OCCUPANCY INFORMATION	
OCCUPANCY TYPE	AMBULATORY CARE
OCCUPANCY USE	AMBULATORY CARE
OCCUPANCY LOAD FACTOR TABLE 7.3.1.2	100 GROSS SQ. FT. PER PERSON
NO. OF BUILDING STORIES	5
CONSTRUCTION TYPE	TYPE II (222)
TOTAL WORK AREA - SECOND FLOOR	1,113 SQ. FT.
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NEW WORK AREA	0 SQ. FT.
AUTOMATIC SPRINKLER SYSTEM	
THROUGHOUT BUILDING	FULL
LIMITED AREAS	Comment ID:8640

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OCCUPANCY TYPE	AMBULATORY CARE
OCCUPANCY USE	AMBULATORY CARE
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CONSTRUCTION TYPE	TYPE 1B
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NEW WORK AREA	0 SQ. FT.
AUTOMATIC SPRINKLER SYSTEM	
THROUGHOUT BUILDING	FULL
LIMITED AREAS	Comment ID:8640

BUILDING CODE OF NEW YORK STATE - TABLE 601	
BUILDING ELEMENTS	TYPE 1B
BEARING WALLS	
* EXTERIOR	2 HOUR
* INTERIOR	2 HOUR
NONBEARING WALL/PARTITION	
* EXTERIOR	SEE TABLE 602
NONBEARING WALL/PARTITION	
* INTERIOR	0
FLOOR CONSTRUCTION	2 HOUR
ROOF CONSTRUCTION	2 HOUR

GENERAL NOTES

- IN ACCORDANCE WITH NFPA 101, SECTION 38.3.1, ALL CORRIDOR WALLS AND PARTITIONS ENCLOSING EXIT ACCESS CORRIDORS SHALL FORM A BARRIER TO LIMIT THE TRANSFER OF SMOKE. CONTRACTOR SHALL EVALUATE EXISTING PARTITIONS THROUGHOUT THE ENTIRE WORK SCOPE AND ADJACENCIES TO PROVIDE CLOSURE WHEREVER NECESSARY TO MAINTAIN BARRIER TO LIMIT THE TRANSFER OF SMOKE. CLOSURE MAY INCLUDE, BUT IS NOT NECESSARILY LIMITED TO, THE INSTALLATION OF SAFING MATERIAL OR SEALANT AROUND EXISTING PENETRATIONS. EXTENSION OF EXISTING PARTITIONS, WALLS OR DRYWALL ABOVE ADJACENT CEILINGS.
- OCCUPANT LOADS LISTED ARE FOR VENTILATION SCHEDULE CALCULATIONS. EGRESS BASED ON S.F. OCCUPANT CALCULATIONS.

EGRESS AND LIFE SAFETY GENERAL NOTES

- ALL PARTITIONS WHICH ARE PART OF THE EXIT ACCESS CORRIDOR SYSTEM SHALL BE SMOKE PARTITIONS CAPABLE OF LIMITING THE TRAVEL OF SMOKE.
- SEE PHASING PLAN SHEETS FOR INTERIM LIFE SAFETY MEASURES.

KEY NOTES:

- CONTRACTOR SHALL PROVIDE GRAVITY LOUVER IN THIS LOCATION FOR OVER-PRESSURIZATION SAFETY.
- BUSINESS OCCUPANCY.
- AMBULATORY CARE OCCUPANCY.

CODES AND STANDARDS

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- STRUCTURAL CODE: 2015 NEW YORK STATE BUILDING CODE
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- ENERGY CODE: 2015 ENERGY CONSERVATION CONSTRUCTION CODE OF NEW YORK STATE
- MECHANICAL CODE: 2015 NEW YORK STATE MECHANICAL CODE
- FUEL GAS CODE: 2015 NEW YORK STATE FUEL GAS CODE
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INTERIOR FINISH CLASSIFICATIONS

- WALL AND CEILING FINISHES, WHEN TESTED IN ACCORDANCE WITH NFPA 255
- CLASS 'A':
FLAME SPREAD 0-25;
SMOKE DEVELOPMENT 0-450
- CLASS 'B':
FLAME SPREAD 26-75;
SMOKE DEVELOPMENT 0-450
- CLASS 'C':
FLAME SPREAD 76-200;
SMOKE DEVELOPMENT 0-450
- FLOOR FINISHES, WHEN TESTED IN ACCORDANCE WITH NFPA 253
- CLASS I:
CRITICAL RADIANT FLUX MINIMUM OF 0.45 W/SQ. CM
- CLASS II:
CRITICAL RADIANT FLUX MINIMUM OF 0.22 W/SQ. CM

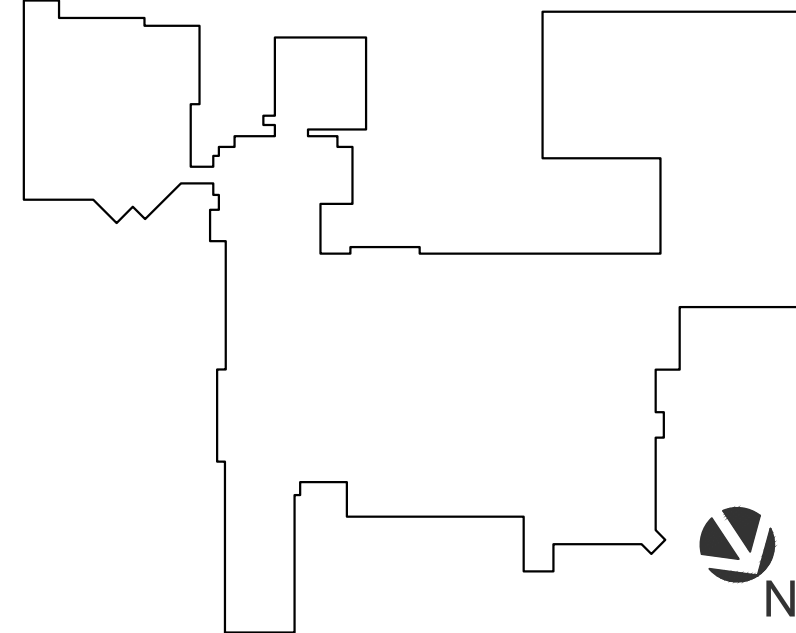
FIRE PROTECTION AND MEANS OF EGRESS SYMBOL LEGEND	
MARK	DESCRIPTION
←	POINT OF EXIT ACCESS AND DIRECTION OF EGRESS TRAVEL
●	REMOTE POINT OF EXIT ACCESS TRAVEL
— (50') —	DISTANCE OF TRAVEL FROM REMOTE POINT TO POINT OF EXIT ACCESS
— — — — —	SMOKE BARRIER (1-HOUR FIRE RESISTANCE-RATED CONSTRUCTION)
— — — — —	SMOKE PARTITION (SMOKE-LIMITING)
— — — — —	SUITE SEPARATION PARTITION (SMOKE-LIMITING)
— — — — —	1-HOUR FIRE RESISTANCE-RATED CONSTRUCTION
— — — — —	2-HOUR FIRE RESISTANCE-RATED CONSTRUCTION
FHC	FIRE HOSE CABINET
FEC	FIRE EXTINGUISHER IN CABINET
FE	FIRE EXTINGUISHER ON HOOK (EX = EXISTING)
FE	FIRE ALARM HORN/STROBE (EX = EXISTING)
F	FIRE ALARM MANUAL PULL (EX = EXISTING)
⊗	EXIT SIGNAGE (FILL INDICATES DIRECTION TO EXIT)
⊗	HAZARDOUS AREA: SMOKE / PARTITION ENCLOSURE REQUIRED (DOORS SHALL BE SELF-CLOSING OR AUTOMATIC CLOSING)
■	AREA NOT IN THE SCOPE U.N.O.
■	DELINEATES AMBULATORY CARE OCCUPANCY.

Montefiore

MONTEFIORE HEALTH SYSTEM
ST. LUKE'S CORNWALL CAMPUS
19 LAUREL AVENUE
CORNWALL, NY 12518

CORNWALL TRANSFORMATION PROJECT
PHASE 3 - WELCOME CENTER & NOOK CAFE
FIRST FLOOR - LAB - SECOND FLOOR

KEY PLAN



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STRUCTURAL ENGINEER

ISSUED DOCUMENTS:

No.	Date	Description
10-05-2020	10-05-2020	NYS DOH CON SCHEMATIC SUBMISSION
10-19-2020	10-19-2020	ISSUED FOR CONSTRUCTION NOTICE & PRICING SCHEMATIC SUBMISSION
01-22-2021	01-22-2021	NYS DOH CON DESIGN DEVELOPMENT SUBMISSION
03-05-2021	03-05-2021	NYS DOH CON DD SUBMISSION Rev. 1
09-10-2021	09-10-2021	ISSUED FOR CONSTRUCTION & PRICING

SEAL

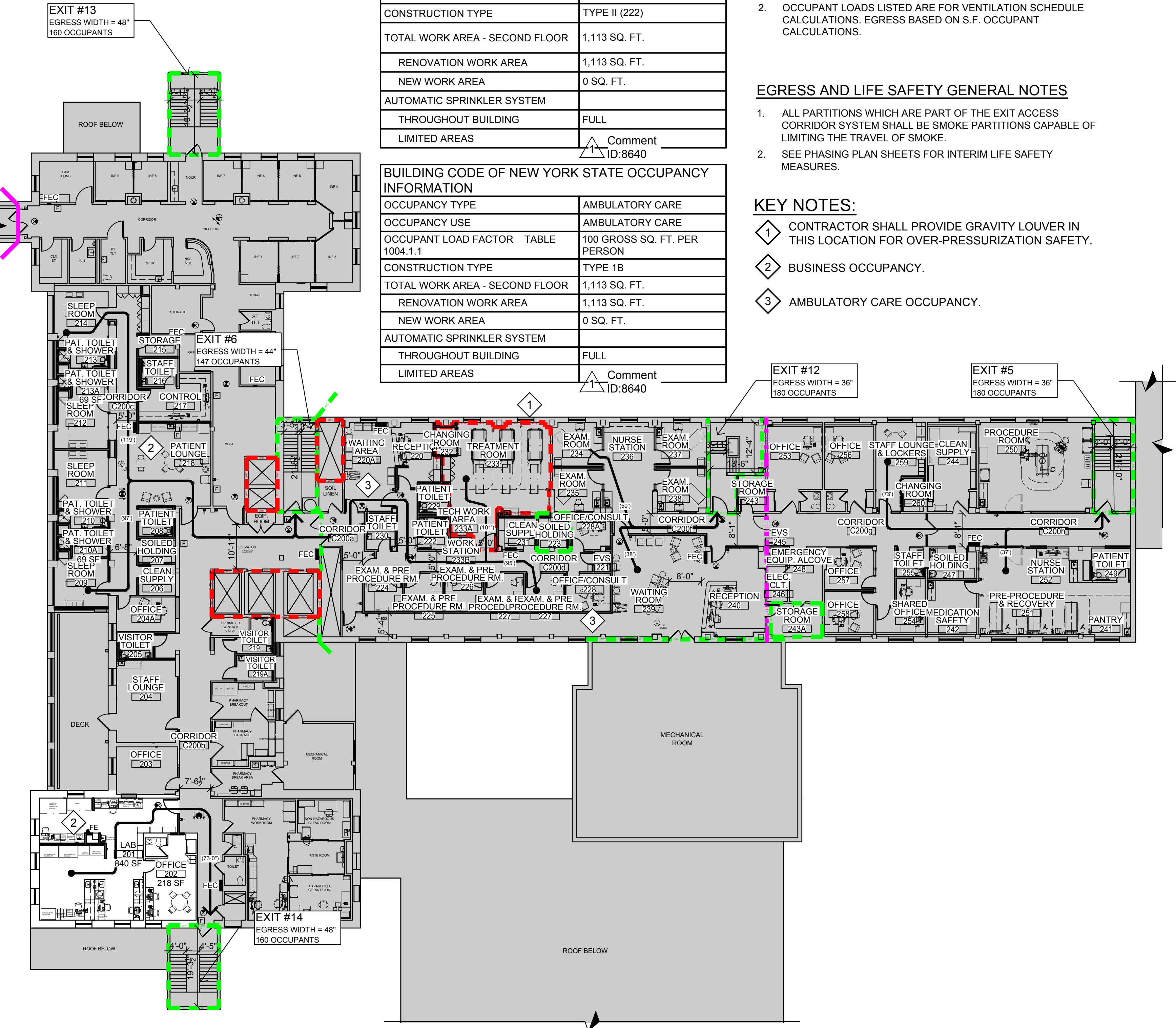
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DRAWING TITLE:

EGRESS AND LIFE SAFETY PLAN - SECOND LEVEL

PROJECT NUMBER	CON #
20006	201223
DATE	SCALE
10/05/2020	AS NOTED
DRAWING NUMBER	

A2.3



1 EGRESS AND LIFE SAFETY PLAN - SECOND LEVEL

A2.3 SCALE: 1/16" = 1'-0"

0 8' 16' 32'
Scale: 1/16" = 1'-0"

AREA NOT IN SCOPE U.N.O.

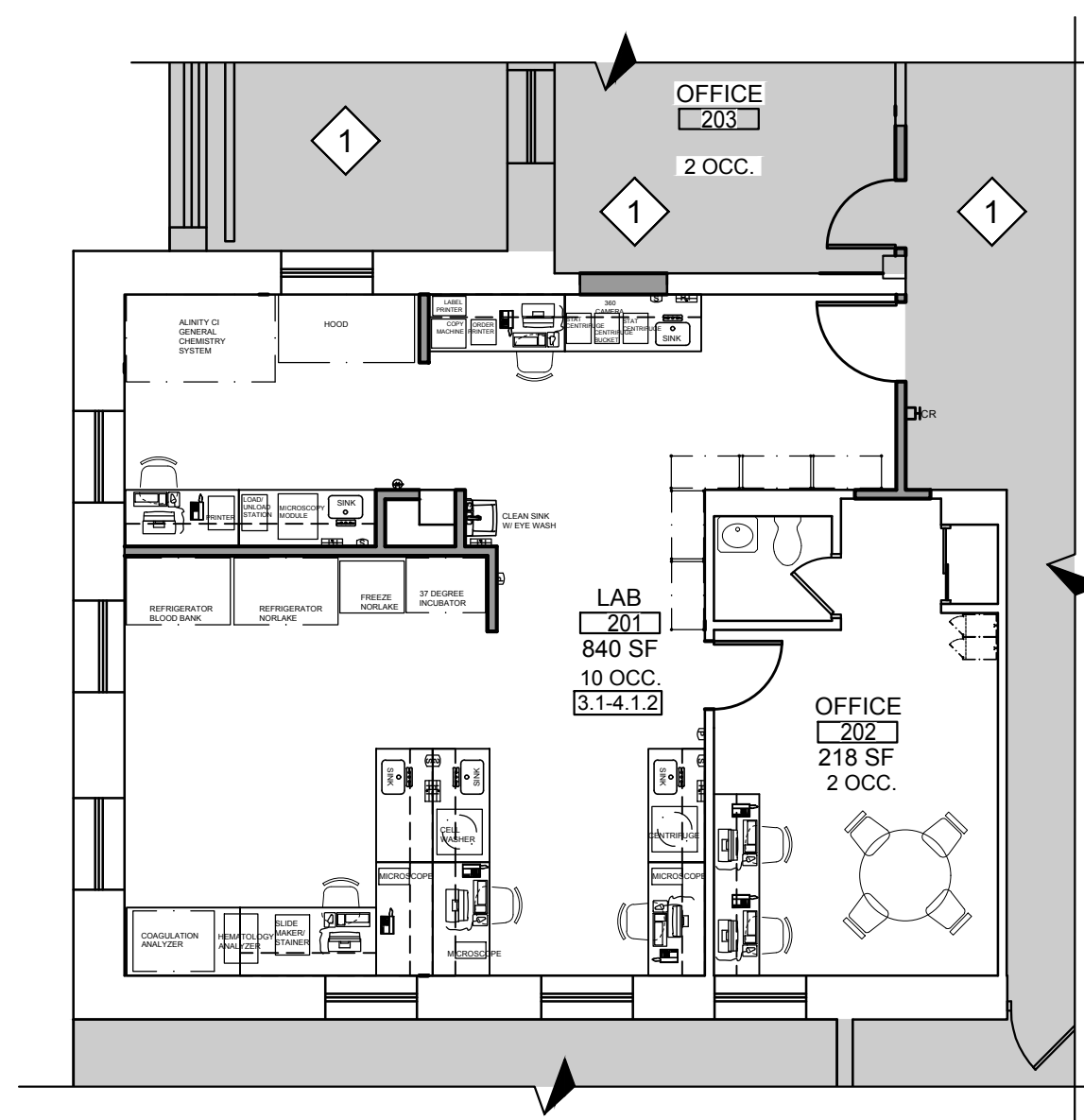
ROOM ← ROOM NAME
 XXX ← ROOM NUMBER
 X.X-X.X.X ← FGI REFERENCE NUMBER

2014 FGI GUIDELINES FOR DESIGN AND CONSTRUCTION -
HOSPITALS AND OUTPATIENT FACILITIES

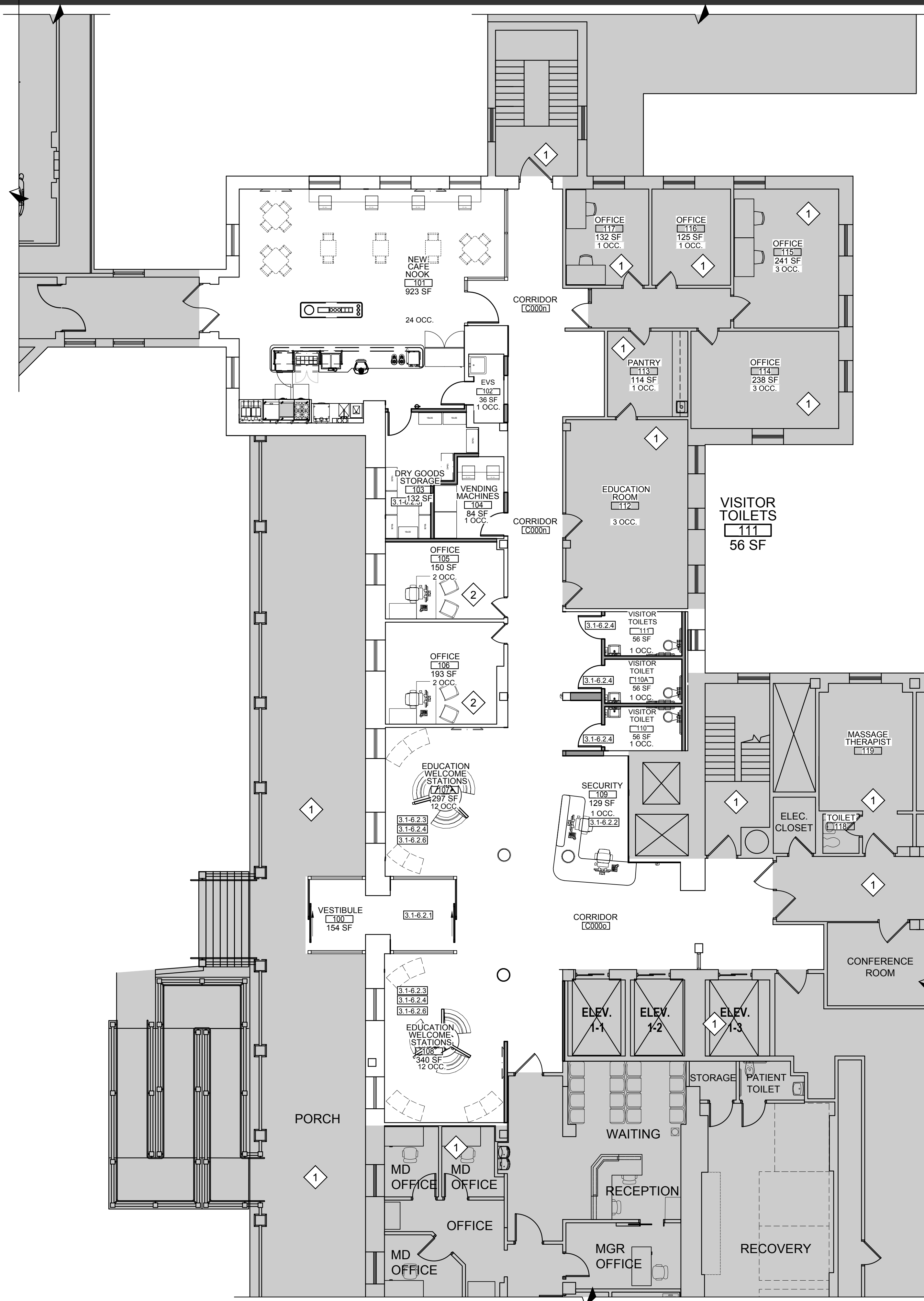
1. SEE DRAWING A2.0 FOR LOCATION OF HANDICAPPED ACCESSIBLE PARKING.

1 AREA NOT IN THE WORK SCOPE.

2 CHRONIC DISEASE PROGRAM



2 CODE CONFORMANCE PLAN - SECOND LEVEL
A2.5a SCALE: 1/8" = 1'-0"



1	CODE CONFORMANCE PLAN - FIRST LEVEL
A2.5a	SCALE: 1/8" = 1'-0"

0 4' 8' 16'

Scale: 1/8" = 1'-0"

AREA NOT IN SCOPE U.N.O.

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DRAWING TITLE:

**CODE CONFORMANCE
PLAN - FIRST LEVEL**

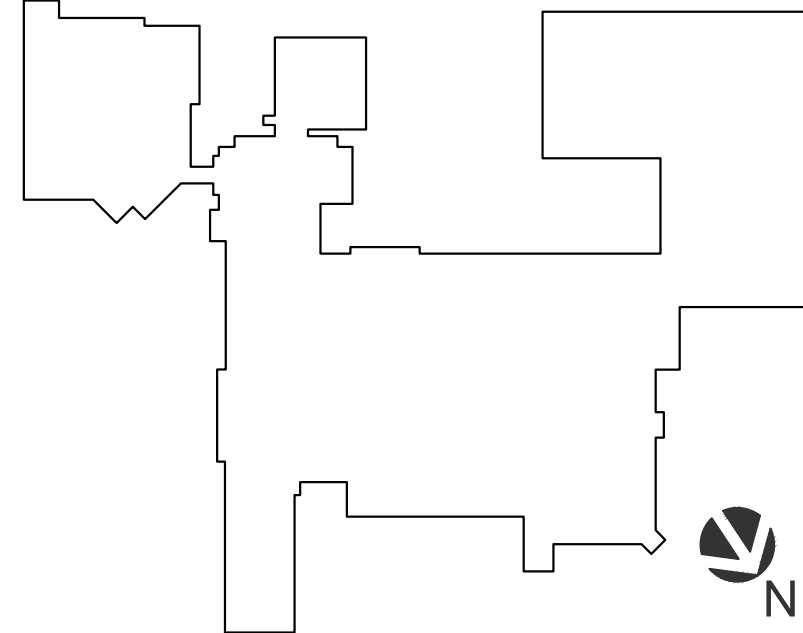
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DRAWING TITLE:
PHASING AND TEMPORARY
BARRIER PLAN - FIRST &
SECOND LEVEL

PROJECT NUMBER 20006	CON # 201223
DATE 10/05/2020	SCALE AS NOTED
DRAWING NUMBER	

A2.8

SYMBOL LEGEND:

	NEGATIVE PRESSURE CONSTRUCTION ENVIRONMENT
	TEMPORARY BARRIER HARD WALL / WORK LIMIT LINE
	TEMPORARY BARRIER SOFT WALL / WORK LIMIT LINE
	TACK PAD
	PREFERRED MATERIAL AND WASTE ROUTE

PHASING SEQUENCE:

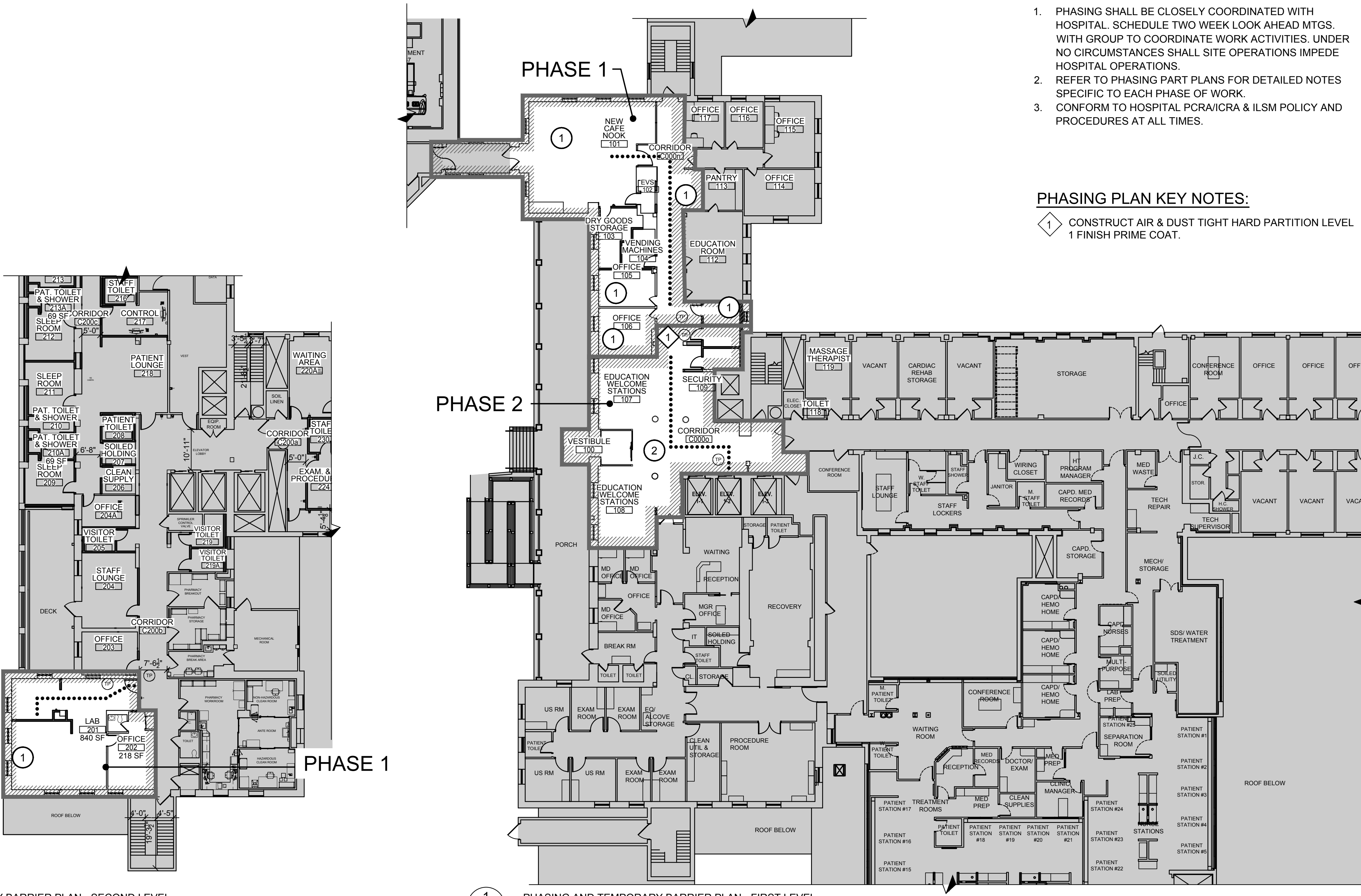
- PHASE 1:
 - CONSTRUCT NEW NOOK AND (1) VISITOR TOILET.
 - RENOVATE CORRIDOR AND OFFICES FOR CHRONIC DISEASE.
 - CONSTRUCT NEW LAB & RENOVATE OFFICE.
- PHASE 2: CONSTRUCT NEW VESTIBULE, EDUCATION WELCOME STATIONS, SECURITY DESK, VISITOR TOILETS AND CORRIDORS.

PHASING GENERAL NOTES:

- PHASING SHALL BE CLOSELY COORDINATED WITH HOSPITAL. SCHEDULE TWO WEEK LOOK AHEAD MTGS. WITH GROUP TO COORDINATE WORK ACTIVITIES. UNDER NO CIRCUMSTANCES SHALL SITE OPERATIONS IMPEDE HOSPITAL OPERATIONS.
- REFER TO PHASING PART PLANS FOR DETAILED NOTES SPECIFIC TO EACH PHASE OF WORK.
- CONFORM TO HOSPITAL PCRA/ICRA & ILSM POLICY AND PROCEDURES AT ALL TIMES.

PHASING PLAN KEY NOTES:

- CONSTRUCT AIR & DUST TIGHT HARD PARTITION LEVEL 1 FINISH PRIME COAT.



2
A2.8

PHASING AND TEMPORARY BARRIER PLAN - SECOND LEVEL
SCALE: 1/16" = 1'-0"

0 8' 16' 32'
Scale: 1/16" = 1'-0"

AREA NOT IN
SCOPE U.N.O.

1
A2.8

PHASING AND TEMPORARY BARRIER PLAN - FIRST LEVEL
SCALE: 1/16" = 1'-0"

0 8' 16' 32'
Scale: 1/16" = 1'-0"

AREA NOT IN
SCOPE U.N.O.

Montefiore St. Luke's Cornwall Transformation Project - Phase 2

2014 FGI Guidelines Assessment
3.3 Freestanding Outpatient Diagnostic and Treatment Facility
(Only sections applicable to the Functional Program have been identified)

3.3-1 General

This submission package is for Phase 2 of the Montefiore St. Luke's Cornwall Hospital Transformation Project. The project consists of alterations located on the Ground, First, Second and Third Floors of the facility. The Phase 2 Ground Floor Functional Program consists of an Outpatient Diagnostic Imaging Center that will be capable of accommodating an array of outpatient diagnostic imaging services. The Imaging Center is located adjacent to the Phase 1 Diagnostic and Treatment Clinic (Reference Phase 1 Drawings).

The First Floor will consist of a renovated entrance and Patient Welcome Center, a new Security desk, public facilities, Waiting, Reception, and a Cafe. These areas will be submitted as a Construction Notice. An existing renovated Chronic Disease Center will provide educational services, also to be submitted as a Construction Notice.

The Second Floor will consist of a new Laboratory, Sleep Lab, Wound Care Clinic with Hyperbaric Treatment, Pain Management Center, and public facilities. The Laboratory shall support various outpatient programs offered at the facility. The Sleep Lab is an existing program that is being relocated, and is designed in accordance with the American Academy of Sleep Medicine, Standards for Accreditation. The Wound Care Clinic is an existing program, it will include three hyperbaric chambers, and support space. The Pain Management Center is being relocated to the Second Floor from the Third, to consolidate patient care services and improve the disposition of the Center.

The Third Floor will consist of business offices and back of house support space and is not part of this submission, these areas will be submitted as a Construction Notice.

3.3-1-1 Application

3.3-1.1.1 Requirements

The following sections of Section 3.3 are applicable to this service line.

- 3.3-1.1.1.1 Section 3.1-1 (General)
- 3.3-1.1.1.2 Section 3.1-3 (Diagnostic and Treatment Areas)
- 3.3-1.1.1.3 Section 3.1-4 (Patient Support Facilities)
- 3.3-1.1.1.4 Section 3.1-5 (General Support Facilities)
- 3.3-1.1.1.5 Section 3.1-6 (Public and Administrative Areas)
- 3.3-1.1.1.6 Section 3.1-7 (Design and Construction Requirements)
- 3.3-1.1.1.7 Section 3.1-8 (Building Systems)

3.3-1.1.2 Modifications to the Requirements

- 3.3-1.1.2.1 Imaging shall be performed within this Outpatient Diagnostic and Treatment Facility. Include the following Sections:
 - (1) 2.2-3.4 (Imaging)
 - (2) 2.2-3.5 (Interventional Imaging) – Not part of functional program.

- 3.3-1.1.2.2 Nuclear Medicine shall be performed within this Outpatient Diagnostic and Treatment Facility. Include the following Sections:
 - (1) 2.2-3.6 (Nuclear Medicine) – Specific to PET CT.

2.2-3.13 Hyperbaric Suite

American Academy of Sleep Medicine; Standards for Accreditation of Sleep Disorders Centers
(1) Sections D5 through D14

3.3-1.2 Functional Program

Functional Program has been developed for the project.

3.1-1.2 Functional Program

- 3.1-1.2.1.1 Functional program requirement. A Functional Program has been developed for the project.
- 3.1-1.2.2 Patient Privacy. Design provides appropriate levels of patient acoustic and visual privacy and dignity throughout the care process.
- 3.1-1.2.3 Shared/Purchased Services: Program shall share and provide primary care and blood draw services in immediately adjacent suites as defined in the functional program.
- 3.1-1.3 Site
 - 3.1-1.3.1 Facility is located in former hospital and central to community.
 - 3.1-1.3.2 Parking: Existing parking and site development to remain.
 - 3.1-1.3.3 Entrance: Building entrance used to reach outpatient services is at grade level, clearly marked, and located so patients need not go through other activity areas.
- 3.1-1.4 Facility Layout: Facility layout does not allow unrelated traffic in the facility.

3.1-3 Diagnostic and Treatment Areas

- 3.1-3.1 General: The following clinical and support areas are provided.

- 3.1-3.2 Examination Rooms are provided in accordance with the requirements for patient privacy, each room provides a minimum of 80 square feet, provides minimum clearances around the examination table, has a documentation area and hand-washing sink with details as defined.

- 3.1-3.2.3 Special Purpose Examination Room are not required by the Functional Program.

- 3.1-3.5 Support Areas for Patient Care are provided as required by the Functional program.

3.1-3.6 Support Areas for Examination Rooms

- 3.1-3.6.1 Nurse Station(s) are provided and include provisions for a work counter, communication system, supply storage and accommodations for written or electronic documentation.

- 3.1-3.6.5 Hand-Washing Station(s) are provided in each examination room and comply with the design details for both the sink and counter.

3.1-3.6.6 Medication Safety Zones

- 3.1-3.6.6.1 General. A medication preparation room is provided. This room is located within the adjacent Primary Care Suite and will be shared between the two suites.

- (1) Medication is prepared or dispensed, medication safety zone provided for preparing, dispensing, storing, and administering medications.
- (a) A medicine preparation room with self-contained medication dispensing unit provided.
- (2) Medication safety risk assessment determined one zone required.
- (2) Medication safety zone provides the following physical environment requirements:
 - (a) Medication safety zones located in access-controlled room.
 - (b) Workspace organization designed so that staff can access information and perform required tasks.
 - (c) Work counters provide space to perform the tasks.
 - (d) Task-specific lighting levels for health care settings provided

- 3.1-3.6.6.2 The medication preparation room includes the following:

- (i) Work counter
- (ii) Hand-washing station
- (iii) Lockable refrigerator
- (iv) Locked storage for controlled drugs
- (v) Sharps containers

- (b) The room will include a sharps container and will comply with the following:
 - (i) Sharps containers placed in accordance with the OSHA Bloodborne Pathogens standard at 29 CFR 1910.1030(d)(4)(ii)(A)(2)(i).
 - (ii) Sharps containers placed no higher than 54" AFF
- (c) The room layout is designed with space to prepare medication with the self-contained medicine-dispensing unit(s) is present.
- (d) Sterile compounding not performed.

- 3.1-3.6.7 Nourishment Area or Room is not required by the Functional Program.

- 3.1-3.6.8 Ice Making Equipment is not required by the Functional Program.

- 3.1-3.6.9 Clean Supply Storage for clean and sterile supplies provided.

- 3.1-3.6.10 Soiled Holding Room provided.

3.1-3.6.11 Equipment and Supply Storage

- 3.1-3.6.11.3 Wheelchair storage and parking space
 - (1) Storage provided for at least one facility-owned wheelchair.

- (2) Parking not required by functional program.

- 3.1-3.6.11.4 Emergency equipment storage
 - (1) Emergency equipment storage provided.
 - (2) Storage location is readily accessible and under staff control.

3.1-3.8 Support Areas for Patients.

- 3.1-3.8.2 Toilet Room(s) for Patient Use provided.

- 3.1-3.9 Imaging Services are provided. See end of document for 2.2-3.4.

3.1-3.9.1 General: Imaging services are provided.

- 3.1-3.9.1.1 Space shall be provided to accommodate the imaging services the facility provides.

- 3.1-3.9.1.2 See Section 2.2-3.4.3 (Diagnostic Radiography Facilities) for requirements for the imaging services provided. SEE END OF DOCUMENT FOR 2.2-3.4

3.1-3.9.6 Support Areas for Imaging Facilities

- 3.1-3.9.6.1 A dedicated Reading Room is included in the Functional Program.

3.1-3.9.8 Support Areas for Patients

- 3.1-3.9.8.1 Changing rooms are provided and are distributed in the Suite. A toilet is readily accessible to these changing rooms.

- 3.1-3.9.8.2 Toilet rooms. Toilet rooms with hand-washing stations shall be directly accessible to procedure room(s) if procedures provided at the facility require patient access to toilets.

3.1-4 Patient Support Facilities

3.1-4.1 Laboratory Services

- 3.1-4.1.1 General
 - Laboratory services are provided on-site accessible to the outpatient entrance. These services are provided by others and are existing to remain.

- A new Lab is planned for the second floor. This lab is not accessible to outpatients and is intended to support the overall hospital.

3.1-4.1.2 Laboratory Testing/Work Area

- (1) Space is provided to accommodate all tests provided on-site.
- (2) Work areas are sized to meet equipment specifications and lab technician needs and have the following:
 - (a) Work counter
 - (b) Sink
 - (c) Access to tele/data service
 - (d) Electrical service

- 3.1-4.1.2.3 Hand-washing station is provided.

- 3.1-4.1.3 Support Areas for the Laboratory

- 3.1-4.1.3.1 Storage cabinets are provided.

- 3.1-4.1.3.2 Specimen collection facilities are not part of the functional program.

3.1-5 General Support Facilities

- 3.1-5.2 Linen Services are done off-site. A clean and soiled linen storage area is provided.

3.1-5.3 Materials Management

- 3.1-5.3.1 Support Areas for Shared/Purchased Services
 - Shared or purchased materials management services on-site, handling and storage areas are provided.

- 3.1-5.3.2 Receiving Facilities
 - Breakdown area accessible from the designated delivery door.

- 3.1-5.3.3 Clean Clinical Supply Storage provided in clean storage room.

3.1-5.4 Waste Management

3.1-5.4.1 Waste Collection and Storage Facilities

- 3.1-5.4.1.1 General. Waste collection and storage locations meet local, state, and federal regulations.
 - (1) Locations provided for waste collection and storage.
 - (2) Locations for the following provided:
 - (a) Centralized waste collection and storage spaces provided
 - (b) Compactor provided
 - (c) Balers not required
 - (d) Sharps containers stored in controlled area
 - (e) Recycling container staging at dock and waste removal area
- 3.1-5.4.1.2 Space requirements and allocations meet requirements of the functional program.
- 3.1-5.4.1.3 Medical waste holding space, existing.
 - (1) Provided, areas temporary holding of regulated medical waste, chemical hazardous waste other regulated waste types have the following:
 - (a) Cleanable floor and wall surfaces
 - (b) Lighting
 - (c) Exhaust ventilation
 - (2) Holding spaces protected from weather, animals, and unauthorized entry.
 - (3) Refrigeration not required.

3.1-5.5 Environmental Services

- 3.1-5.5.1 Environmental Services Rooms are provided that meet the needs of the facility. The closets include a service sink, provisions for storage and a hand-sanitation dispenser.

3.1-5.6 Engineering and Maintenance Services

- 3.1-5.6.1 General, Shared engineering services provided.

3.1-6 Public and Administrative Areas

3.1-6.2 Public Areas

The following are provided:

- 3.1-6.2.1 Vehicular Drop-Off and Pedestrian Entrance

- 3.1-6.2.2 Reception provided.

- 3.1-6.2.3 Waiting Spaces provided.

- 3.1-6.2.4 Public Toilets provided.

- 3.1-6.2.4.1 Toilet room(s) for public use are accessible from the waiting area without passing through patient care or staff work areas or suites.

- 3.1-6.2.4.2 Placement of public toilet room is off lobby.

- 3.1-6.2.4 Local Telephone Access provided with courtesy phone.

- 3.1-6.2.5 Provisions for Drinking Water provided.

- 3.1-6.2.6 Wheelchair Storage provided.

Also included in the Functional Program is a Chronic Disease Education program. This program is located on the First Floor and down the corridor from the Outpatient Entry. This program has access to public facilities identified in Section 3.1-6.2. There are no diagnostic or treatment services provided, rather educational programs for living with chronic diseases.

3.1-6.3 Administrative Areas

- 3.1-6.3.2 Interview Space is provided.

- 3.1-6.3.3 General or Individual Offices are provided.

- 3.1-6.3.5 Medical Records are accommodated with an EMR

- 3.1-6.3.5.1 Location, EMR.

- 3.1-6.3.5.2 Space requirements not required, EMR.

- 3.1-6.3.6 Equipment and Supply Storage provided.

3.1-6.4 Support Areas for Staff

- 3.1-6.4.1 Staff Lounge is provided, includes a hand-washing station.

- 3.1-6.4.2 Storage for Staff and lockers is provided.

3.1-7 Design and Construction Requirements

3.1 -7.2 Architectural Details, Surfaces, and Furnishings

3.1-7.2.2 Architectural Details

- 3.1-7.2.2.1 Corridor width meets applicable building codes.

- 3.1-7.2.2.2 Ceiling height minimum 7 feet 10 inches

3.1-7.2.2.3 Doors and door hardware

- (1) Door type
 - (a) All doors between corridors, rooms, are of the swing type or sliding doors.
- (b) Sliding doors
 - (i) Manual and automatic sliding doors provided.
 - (ii) Sliding doors with breakaway features are used and meet egress requirements.
 - (iii) Sliding doors in patient care areas do not have floor tracks.
- 2) Door opening widths meet minimum standard, wheeled bed stretchers not provided.
- (3) Doors do not swing into corridors.
- (4) Door hardware
 - (a) Door hardware complies with local, state, and federal requirements.
 - (b) Lever hardware provided.
- (5) Patient toilet facilities
 - (a) Door opening, visual privacy maintained.
 - (b) Door hardware
 - (i) Doors to patient use toilets have hardware that allows staff emergency access.

- 3.1-7.2.2.7 Glazing materials meet local, state, and federal requirements.

3.1-7.2.2.8 Hand-washing stations

- (1) General
 - (a) Hand sanitation dispensers provided in addition to hand-washing stations.
 - (b) Number and placement of both hand-washing stations and hand sanitation dispensers determined by an ICRA.
 - (c) Located where hand-washing stations are required.
 - (2) Sinks fitted as required.
 - (3) Anchoring. For hand-washing stations, allowable stresses shall not be exceeded at any point on the hand-washing station where a vertical or horizontal force of 250 pounds is applied.
 - (4) Hand-washing station countertops
 - (a) Hand-washing station countertops made of solid surface materials.
 - (5) Hand-washing station casework designed to prevent storage beneath the sink.
 - (6) Single-use or disposable provisions for hand drying provided at all hand-washing stations, directly accessible to sinks.
 - (7) Hand-washing stations include liquid or foam soap dispensers.
- 3.1-7.2.2.9 Grab bars
 - (1) Grab bars comply with local, state, and federal requirements.
 - 3.1-5.3.3 Clean Clinical Supply Storage provided in clean storage room.
 - (2) Grab bars, anchored to sustain a concentrated load of 250 pounds.
 - (3) Bariatric design is required; the length of rear wall grab bars shall be 44 inches and mounted per the ADA Standards for Accessible Design.
 - (4) Ends of grab bars constructed to prevent snagging the clothes of patients, staff, and visitors.

- 3.1-7.2.2.10 Handrails not required by functional program.

3.1-7.2.3 Surfaces

3.1-7.2.3.1 Flooring and wall bases

- (1) Flooring surfaces are cleanable and wear resistant.
- (2) Smooth transitions provided between different flooring materials.
- (3) Flooring surfaces, are, firm, and slip resistant.
 - (a) The slip-resistance ratings of flooring surfaces is appropriate for the area of use.
 - (b) Carpet will be installed so it provides a stable and firm surface.
- (4) The floors and wall bases constructed of materials that are not physically affected by germicidal or other types of cleaning solutions.
- (5) EVS and Soiled Holding rooms have floor and wall base assemblies that are monolithic and have an integral coved wall base that is carried up the wall a minimum of 6 inches and is tightly sealed to the wall.
- (6) Floor openings for pipes, ducts, conduits and structural elements are tightly sealed.

3.1-7.2.3.2 Walls and wall protection

- (1) Wall finishes
 - (a) Wall finishes are washable.
 - (b) Wall finishes in the vicinity of plumbing fixtures are smooth, scrub able, and water-resistant
- (2) Wall surfaces in EVS Closet have sealed seams that are tight and smooth.

- (3) Wall openings for pipes, ducts, conduits and joints at structural elements are tightly sealed.

- (4) Sharp, protruding corners are not provided.

- (5) Wall protection devices and corner guards are durable and scrub able.

- 3.1-7.2.3.3 Ceilings meet applicable requirements.

3.1-7.2.4 Furnishings

- 3.1-7.2.4.1 Casework, millwork, and cabinetry door hardware comply with local, state, and federal requirements. (Design Standards for the Disabled).

- 3.1-7.2.4.4 Privacy curtains use a fabric that is washable.

3.1-8 Building Systems – See MEP Drawings

3.1-8.2 HVAC Systems – See MEP Drawings

3.1-8.3 Electrical Systems – See MEP Drawings

3.1-8.3.6 Electrical Receptacles

- 3.1-8.3.6.1 Duplex grounded-type receptacles installed in all areas in sufficient quantities for tasks to be performed as needed.

- 3.1-8.3.6.2 Receptacles in patient care areas provided according to Table 3.1-1 (Electrical Receptacles for Patient Care Areas in Outpatient Facilities).

- 3.1-8.3.7 Call Systems provided as required in Table 3.1-2 (Locations for Nurse Call Devices in Outpatient Facilities).

- 3.1-8.4 Plumbing Systems – See MEP Drawings

- 3.1-8.7.2 Elevators not required.

3.3-1.1.2 Modifications to the Requirements

2.2-3.4 Imaging

2.2-3.4.1 General

- 2.2-3.4.1.1 Application. The space and equipment are coordinated with the planned imaging services. There will be no Interventional or Image-Guided Procedures as part of the Functional Program. There will be Nuclear Medicine services provided through a PET CT. The Functional Program also includes program requirements as defined in Section 2.2-3.6 (Nuclear Medicine)

- 2.2-3.4.1.3 Radiation protection will be provided for all required rooms/areas as identified by the Owner's Physicist's Report. A shielded Control Room has been included in the Functional Program for the rooms requiring this level of protection. These rooms will have full view to the patient through a lead lined window. All radiation protection details will be incorporated into the specifications and the building plans.

2.2-3.4.1.4 Special design elements

- (1) Floor
 - (a) Floor structure has been coordinated with manufacture's load requirements.
 - (b) Floor finishes will conform to imaging equipment technical requirements.
- (2) Ceilings will be lay-in type.
- (3) Door openings into procedure rooms will have a clear opening of 45-1/2" by 83-1/2" and comply with all requirements of Section 2.1-7.2.2.3.

2.2-3.4.2 Computed Tomography (CT) Facilities

2.2-3.4.2.1 CT scanner room is provided.

- (1) Space requirements are coordinated with the manufactures recommendations and the layout provides 4'-0" of clearance around the table.
- (2) A hand-washing is provided in the CT scanner room.
- (3) The door swing does not encroach on the equipment, patient circulation, or transfer space.

- 2.2-3.4.2.2 Control room. A control room is provided that is designed to accommodate the computer and other controls for the equipment.

- (1) A shielded view window is be provided.
- (2) The control operator can see the patient's head and the part of the body being imaged in the bore of the scanner.
- (3) A control room is shared.

2.2-3.4.3 Diagnostic Radiography Facilities

2.2-3.4.3.1 General

- (1) All room designs are coordinated with the manufacture's recommendations on layout and technical details, including the Future Echo, & Stress Testing Lab within the project scope. With exception for equipment, which will be installed at a later date, the room will be complete.

- (2) Shielded control area is provided in the Control Room. It complies with all requirements of Section 2.2-3.4.1.3(1)

2.2-3.4.3.2 Radiography room

- (1) Radiography rooms is sized to accommodate the services provided.
- (2) A hand-washing station is provided in the procedure room.

2.2-3.4.3.3 Radiography/fluoroscopy room

- (1) Radiography/fluoroscopy rooms are sized and configured to accommodate the services provided.
- (2) A hand-washing station is provided in the procedure room.
- (3) A separate toilet room with hand-washing station is provided with direct access from each dedicated fluoroscopy room. Patients will be able to leave the toilet room without reentering the fluoroscopy room.

2.2-3.4.3.4 Mammography room

- (1) Visual privacy of patients is provided. There are no views into the room from the public view.
- (2) A hand-washing station is provided in the procedure room.
- (3) The Changing Rooms for mammography are immediately accessible to the waiting area and procedure room. These rooms comply with requirements of Section 2.2-3.4.8.3.

- 2.2-3.4.3(3) For mammography machines with built-in shielding for the operator, omission of a shielded control alcove shall be permitted when approved by the certified radiation physicist or authority having jurisdiction.

- 2.2-3.4.4.1 General. MRI is not part of the Functional Program.

2.2-3.4.5 Ultrasound Facilities

- 2.2-3.4.5.2 Space requirements. Space is provided to accommodate the services to be provided. The Ultrasound examination room has a clear floor area of 174 square feet and provides a clearance of 3'-0" on three sides of the table.

- 2.2-3.4.5.3 Hand-washing station. A hand-washing station is provided in the examination room.

- 2.2-3.4.5.4 Patient toilet room is directly accessible from the examination room and is not a shared with any other function.

2.2-3.4.6 Support Areas for Imaging Services

- 2.2-3.4.6.1 Reception area with control desk is provided with a documentation area for staff.

- 2.2-3.4.6.2 Documentation area is provided for staff.

- 2.2-3.4.6.3 Consultation area. An area for consultation with patients or referring clinician, including remote consultation with referring clinicians.

- 2.2-3.4.6.4 Pre-procedure patient care and observation space are provided outside each procedure/imaging room. This area is located under direct staff observation.

- 2.2-3.4.6.6 Medication safety zone and storage is shared with the adjacent Primary Care Clinic. This room complies with all requirements listed in Section 2.1-2.6.6 (Medication Safety Zones)

- 2.2-3.4.6.9 Clean storage is provided.

- 2.2-3.4.6.10 Soiled holding is provided.

2.2-3.4.6.12 Environmental services room

- (1) An environmental services room with immediate access to the imaging suite is provided in accordance with Section 2.1-2.6.12.

- 2.2-3.4.6.13 Contrast media preparation area is provided. Pre-packaged material related to CT is stored in the CT Scan Room in lockable cabinets. Materials related to PET are prepared and stored in the Hot Lab.

- 2.2-3.4.6.14 Image management systems. Space is provided to accommodate equipment to be used for image acquisition and transmission.

- 2.2-3.4.6.15 Image interpretation/reading room is provided.

Note: Upon completion of and approval of this document by the ICRA team, Contractor shall remove from drawings and post at the primary entrance(s) to the Construction Environment.

Note: Upon completion of and approval of this document by the ICRA team, Contractor shall remove from drawings and post at the primary entrance(s) to the Construction Environment.

Activity Type	Activity Description
TYPE A	Inspection and Non-Invasive Activities. Includes but is not limited to: · Removal of ceiling tiles for visual inspection limited to approx. one tile per 50 square feet of contiguous ceiling. · Painting (but not spackle and sanding). · Vinyl wall covering, electrical trim work, minor plumbing, and activities which do not generate dust or require cutting of walls or access to ceilings for other than visual inspection.
TYPE B	Small Scale and Short Duration Activities. (Minimal Dust Generation) Includes but is not limited to: · Installation of telephone and network cable. · Access to chase and interstitial spaces. · Cutting of walls or ceiling where dust migration can be controlled.
TYPE C	Work that generates moderate to high level of dust and demolitions or removal of any fixed building component or assembly. Includes but is not limited to: · Sanding of walls and preparation for painting or wall covering. · Removal of floor coverings, ceiling tiles, and casework. · New wall construction. · Minor duct work and electrical or plumbing work above ceiling. · Major cabling activities. · Any activity that cannot be completed within a single work shift.
TYPE D	Major Demolition and Construction or Alteration Projects. Includes but is not limited to: · Activities that require consecutive work shifts. · Activities that require heavy demolition. · New construction and additions to existing structures. · Major duct work and electrical/plumbing work in spaces above/below the work area. · Modifications to sprinkler and fire alarm system.

Risk Level	Patient Care Description
GROUP 1 LOW RISK	· Office areas. · Service areas. · Plant operations areas and utility rooms.(verify impact systems) · Non-patient care areas such as admitting and business offices.
GROUP 2 MEDIUM RISK	· Cardiology · Echocardiology · Endoscopy · Nuclear Medicine · Physical Therapy · Radiology and MRI · Respiratory Therapy · Occupational Therapy · Access Center
GROUP 3 HIGH RISK	· CCU · Emergency Department · Laboratory · Pharmacy · Holding Areas (Pre-Procedure)
GROUP 4 HIGHEST RISK	· Any area providing services for Immuno-Compromised Patients. · Cardiac Catheterization Lab · Intensive Care Units · Central Sterile Supply · Medical Nursing Units · Negative Pressure Isolation Rooms · Radiation and Medical Oncology · Surgical Department Including Operating Rooms · Post Anesthesia Care Unit · Labor Delivery Recovery and Post-Partum (Includes C-Section Rooms) · Normal Newborn Nursery & Special Care Nursery · Outpatient Surgery · Pediatric Nursing Unit

Risk Group (Step 2)	Construction Project Type (Step 1)			
	Type A	Type B	Type C	Type D
1 Low Risk	Class 1	Class 2	Class 2	Class 3 & 4
2 Medium Risk	Class 1	Class 2	Class 3	Class 4
3 High Risk	Class 1	Class 2	Class 3 & 4	Class 4
4 Highest Risk	Class 2	Class 3 & 4	Class 3 & 4	Class 4

Note: Infection Control approval of the proposed project shall be required when the Patient Risk Group level and the Construction Type level indicate that Class 3 or 4 Infection Control procedures are required in conjunction with completion of the Risk Assessment.

Activity Type	During Construction of Project Precaution	Upon Completion of Project Precaution
CLASS 1	1. Execute work by methods to minimize raising dust form construction operations. 2. Immediately replace ceiling tile displaced for visual inspection.	
CLASS 2	1. Provide active means to prevent airborne dust from dispersing into atmosphere. 2. Water mist work surfaces to control dust while cutting. 3. Seal unused doors with duct tape. 4. Block off and seal air vents. 5. Install dust mat at entrance to work environment. 6. Remove or isolate HVAC system in areas where work is being performed.	1. Wipe work surfaces with disinfectant. 2. Contain construction waste before transport in tightly covered containers. 3. Wet mop or vacuum with HEPA filtered vacuum before leaving work area. 4. Remove isolation of HVAC system in areas where work is being performed.
CLASS 3	1. Remove or isolate HVAC system in areas where work is being performed. 2. Complete all critical barriers built from sheetrock, plywood, plastic, etc. to seal work area. 3. Maintain negative air pressure within the work site using HEPA filtration units. 4. Contain construction waste before transport in tightly covered containers. 5. Cover transport receptacles or carts. Tape covering unless it is solid.	1. Do not remove barriers from work area until inspected by designated ICRA team representative. 2. Remove barrier materials carefully to minimize spreading of dirt and debris. 3. Vacuum area with HEPA filtered vacuums. 4. Wet mop area with disinfectant. 5. Remove isolation of HVAC system in areas where work is being performed.
CLASS 4	1. Remove or isolate HVAC system in areas where work is being performed. 2. Complete all critical barriers built from sheetrock, plywood, plastic, etc. to seal work area. 3. Maintain negative air pressure within the work site using HEPA filtration units. 4. Seal holes, pipes, conduits, and penetrations. 5. Construct anteroom and require all personnel to pass through for change or gown/hepa vacuumed. 6. All personnel must wear shoe covers, which must be changed each time they exit work area. 7. Do not remove barriers from work area until inspected by designated ICRA team representative.	1. Remove barrier materials carefully to minimize spreading of dirt and debris. 2. Contain construction waste before transport in tightly covered containers. 3. Cover transport receptacles or carts. Tape covering unless it is solid. 4. Vacuum area with HEPA filtered vacuums. 5. Wet mop area with disinfectant. 6. Remove isolation of HVAC system in areas where work is being performed.

Note: See specifications for complete requirements.

Approved	Date	Representative
		Infection Control Risk Officer
		Safety Officer
		Facility Engineering
		Architect
		MEP Engineer
		Contractor

Note: Construction program shall not proceed until approval of all ICRA team members is obtained. contractor is responsible for maintaining all precautions.

Note: Construction program shall not proceed until approval of all ICRA team members is obtained. Contractor is responsible for maintaining all precautions.

Inspection Stage:	Date:	Remarks:	Initials:
Pre-Construction			
Demolition			
Rough-In			
Concealment Completion			
Final Completion			

Note: Perform interim stage inspections as may be required by the magnitude of the project.

(check all that must comply)				Yes	No	N/A
A. EXITS:						
1.	Do exits provide free and unobstructed egress? -----	☒	☐	☐	☐	☐
2.	Have alternate exits been established? -----	☒	☐	☐	☐	☐
3.	If alternate exits have been established have personnel received training for these exits? -----	☒	☐	☐	☐	☐
4.	Are exits identified? -----	☒	☐	☐	☐	☐
5.	Are means of egress in construction areas inspected daily? -----	☒	☐	☐	☐	☐
6.	Is there free and unobstructed access to Emergency departments/services to respond for emergencies? -----	☒	☐	☐	☐	☐
B. FIRE EQUIPMENT:						
1.	Are fire alarms, detection, and suppression systems in operational order? -----	☒	☐	☐	☐	☐
2.	If the fire alarm, detection, or suppression system(s) is/are impaired, has a fire watch been established? -----	☒	☐	☐	☐	☐
3.	2a. If yes, who? -----	☒	☐	☐	☐	☐
3.	Are fire watch personnel trained? -----	☒	☐	☐	☐	☐
4.	Has the insurance carrier been notified of the impairment? -----	☒	☐	☐	☐	☐
5.	If there is impairment of the fire alarm, detection, or suppression systems has a temporary equivalent system(s) been installed? -----	☒	☐	☐	☐	☐
5a.	Date installed (Mandatory) -----	☒	☐	☐	☐	☐
6.	Have temporary fire alarm, detection, and suppression system(s) been inspected and tested monthly? -----	☒	☐	☐	☐	☐
7.	Has training and additional fire equipment been provided for personnel when structural or compartmental features of fire safety have been compromised? -----	☒	☐	☐	☐	☐
C. FIRE SAFETY:						
1.	Are fire evacuation plans posted in the immediate area and do they reflect construction deficiencies or changes if necessary such as alternate escape routes, etc., and are personnel familiar with them? -----	☒	☐	☐	☐	☐
2.	Are fire procedures posted in the immediate area and are personnel familiar with them? -----	☒	☐	☐	☐	☐
3.	Has the hospital no smoking policy been implemented in and adjacent to the construction area and is it being followed? -----	☒	☐	☐	☐	☐
4.	Is the electrical power secured at the end of the work day? -----	☒	☐	☐	☐	☐
5.	Are construction areas free of storage, waste, and debris for daily operations to reduce flammable and combustible fire load on the building? -----	☒	☐	☐	☐	☐
6.	Is good housekeeping being practiced in and around the construction area? -----	☒	☐	☐	☐	☐
7.	Has there been a minimum of two fire drills per shift per quarter? -----	☒	☐	☐	☐	☐
8.	Have hospital-wide safety education programs been conducted to ensure awareness of any interim Life Safety Measures, Life Safety Code deficiencies, and any construction hazards? -----	☒	☐	☐	☐	☐
9.	Is hazard surveillance of buildings, grounds, and equipment, with special attention to excavations, construction areas, construction storage, and field offices conducted daily? -----	☒	☐	☐	☐	☐
10.	Has a Hot-Work Permit been obtained from the Building/Plant Services Department for any operation involving open flames or producing heat or sparks? -----	☒	☐	☐	☐	☐
11.	Are cutting, welding, brazing, and/or soldering operations properly conducted with the presence of a trained fire watch and is a fire extinguisher present? -----	☒	☐	☐	☐	☐
12.	Are temporary construction partitions smoke tight and built of non-combustible or limited combustible material that will not contribute to the development or spread of fire? -----	☒	☐	☐	☐	☐
D. GENERAL SAFETY:						
1.	Are hand and safety rails in place and in good condition? -----	☒	☐	☐	☐	☐
2.	Are extension cords grounded, in good condition, and being used properly? -----	☒	☐	☐	☐	☐
3.	Are power tools in good condition? -----	☒	☐	☐	☐	☐
4.	Are ladders and scaffolds in good condition and being used properly? -----	☒	☐	☐	☐	☐
5.	Is proper personnel protective equipment being used such as safety glasses, hard hats, etc? -----	☒	☐	☐	☐	☐
6.	Are hazardous chemicals being used, are they limited to the amount used daily, and has the hospital been notified? -----	☒	☐	☐	☐	☐
7.	If are hazardous chemicals being used, are personnel trained in right-to-know regulations (OSHA) and are MSDS available for the hazardous chemicals being used? -----	☒	☐	☐	☐	☐
8.	Are infection control policies and procedures being followed? -----	☒	☐	☐	☐	☐
9.	Are lockout-tagout policies and procedures being followed? -----	☒	☐	☐	☐	☐
10.	Are all construction activities conducted in a safe manner? -----	☒	☐	☐	☐	☐

Infection Control Risk Assessment	
Checklist for compliance:	
- Identify Construction Project Activity. (See Step 1) - Identify Patient Risk Groups. (See Step 2) - Locate and identify the precaution class of the project, based upon the construction type and risk group. (See Step 3) - Review required infection control precautions by class. (See Step 4) - Identify surrounding functional areas to determine ancillary impact. - Identify specific sites of activity. - Identify impact to utilities and services, outages, tie-ins, etc. - Determine acceptable containment and barrier methods. - Consider potential risk of water damage. - Determine work hours and impact to in or out patients and staff. - Verify no impact to isolation or negative airflow rooms resulting from modifications to the HVAC system. - Confirm that project will not impact required quantity of handwashing facilities, or soiled & clean utility rooms. - Verify containment issues related to debris removal, traffic flow, housekeeping, etc. - Complete the Infection Control Construction Permit. (See Step 5) - Monitoring	

Checklist for compliance:	
☐	• Identify ILSM criteria.
☐	• Complete master checklist this sheet.
☐	• Perform daily monitoring and maintain daily checklist records (Hospital Staff).

Duplicate records of all forms indicated on this worksheet shall be maintained by hospital and design professional throughout the course of this project.

Hospital shall additionally maintain records for inspection by authorities having jurisdiction (AHJ) for a minimum of 12 months beyond completion of project or as may be required by AHJ.

All ICRA and ILSM guidelines depicted herein shall be considered a guideline only. The guidelines are not intended to depict actual infection control procedures. All infection control procedures are the responsibility of the health care facility and the project/construction manager. The architect and engineer shall not be held accountable for the designation and implementation of ICRA and ILSM procedures.

MONTEFIORE HEALTH SYSTEM
ST. LUKE'S CORNWALL CAMPUS
19 LAUREL AVENUE
CORNWALL, NY 12518

CORNWALL TRANSFORMATION PROJECT
PHASE 3 - WELCOME CENTER & NOOK CAFE
FIRST FLOOR - LAB - SECOND FLOOR

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[illegible]

IT IS A VIOLATION OF THE LAW FOR ANY PERSON, UNLESS ACTING UNDER THE DIRECTION OF A LICENSED ARCHITECT, TO ALTER THIS DOCUMENT IN ANY WAY. IF ALTERED, THE ALTERING ARCHITECT SHALL AFFIX HIS SEAL AND THE NOTATION "ALTERED BY" FOLLOWED BY HIS SIGNATURE AND THE DATE OF SUCH ALTERATION, AND A SPECIFIC DESCRIPTION OF THE ALTERATION.

ICRA/ILSM CHECKLIST

PROJECT NUMBER	CON #
20006	201223

DATE	SCALE
10/05/2020	AS NOTED

DRAWING NUMBER

- 1 AREA NOT IN WORK SCOPE.
- 2 NEW P.LAM. COLUMN ENCLOSURES. COORDINATE FINAL FINISH COLOR WITH ARCHITECT.
- 3 NEW SERVICE COUNTER WITH KITCHEN EQUIPMENT PROVIDED BY VENDOR. CONTRACTOR SHALL PROVIDE CONNECTION POINTS AS REQUIRED FOR THE KITCHEN EQUIPMENT.
- 4 CONTRACTOR SHALL PROVIDE KNEE WALL WITH CONNECTION POINTS REQUIREMENT FOR THE SERVICE COUNTER. REFER TO A9 & A11 SERIES, VENDOR & MEP DRAWINGS FOR FURTHER INFORMATION.
- 5 NEW WALL MOUNTED TOILET & WALL HUNG LAVATORY. REFER TO MEP DRAWINGS FOR FURTHER INFORMATION.
- 6 CONTRACTOR SHALL MAINTAIN / PROVIDE 2 HR RATED FIRE ENCLOSURE AROUND EXISTING STRUCTURAL SUPPORT COLUMN. CONTRACTOR TO FRAME NEW PARTITION(S) TIGHT TO EXISTING COLUMN(S).
- 7 NEW CROSS CORRIDOR DOORS ON MAGNETIC HOLD OPEN DEVICES. CONTRACTOR TO TIE INTO FIRE ALARM SYSTEM AS REQUIRED. COORDINATE SCOPE WITH ARCHITECT AND ENGINEER.
- 8 INTERIOR ALUMINUM DOOR & WINDOW STOREFRONT SYSTEM ASSEMBLY. GLAZING TO BE 3/8" CLEAR TEMPERED OR AS NOTED ON SPECS. STYLE SHALL MATCH HOSPITAL STANDARDS. REFER TO INTERIOR ELEVATIONS FOR FURTHER INFORMATION.
- 9 CONTRACTOR TO COORDINATE FINAL ALCOVE DIMENSIONS TO FIT VENDING MACHINE / LAB EQUIPMENT.
- 10 EXISTING OFFICE TO REMAIN. CONTRACTOR TO PATCH / REPAIR ANY DAMAGED FINISHES AND PAINT WITH TWO-COATS OF SPECIFIED PAINT.
- 11 NEW GLASS VESTIBULE W/ SLIDING DOORS. CONTRACTOR TO PATCH & REPAIR AS REQUIRED FOR NEW WORK. REFER TO INTERIOR ELEVATIONS FOR FURTHER INFORMATION.
- 12 NEW EDUCATION / WELCOME STATIONS WITH INTEGRATED POWER POLES PROVIDED BY VENDOR. CONTRACTOR SHALL PROVIDE CONNECTION POINTS FOR POWER / DATA POLE ABOVE CEILING REFER TO 6 SERIES, VENDOR & MEP DRAWINGS FOR FURTHER INFORMATION.
- 13 NEW SECURITY DESK TO MATCH IMAGING RECEPTION DESK. REFER TO 6 SERIES & INTERIOR ELEVATIONS FOR FURTHER INFORMATION.
- 14 PATCH AND REPAIR EXISTING CORRIDORS AS REQUIRED FOR NEW WORK.
- 15 3/4" P. LAM. (WILSONART ASHBEЕ OAK 17000K-57) CLAD PLYWOOD PANELS WITH 1/4" REVEAL BETWEEN PANELS. MECHANICALLY FASTENED & ATTACHED TO WALL WITH CONTINUOUS Z-CLIPS. CONTRACTOR SHALL PROVIDE BLOCKING AS REQUIRED. REFER TO INTERIOR ELEVATIONS FOR FURTHER INFORMATION.

- 16 WALL ACCENT PAINT. COORDINATE FINAL COLOR SELECTION WITH ARCHITECT.

17 NEW LAB BENCHES BY VENDOR. CONTRACTOR SHALL PROVIDE SINKS, FIXTURES & CONNECTION POINTS FOR SINKS, POWER & DATA REQUIREMENTS.

18 NEW CONDIMENT COUNTER WITH BASE CABINETS. REFER TO INTERIOR ELEVATIONS FOR FURTHER INFORMATION.

19 NEW WINDOW TO MATCH EXISTING WINDOW PROFILE. CONTRACTOR SHALL INFILL EXISTING BRICK WALL AS REQUIRED FOR NEW WORK.

20 CONTRACTOR SHALL PROVIDE VAPOR BARRIER WITH FOIL-FACED INSULATION ALONG THESE EXISTING EXTERIOR WALLS.

21 NEW WINDOW TREATMENT. COORDINATE FINAL DETAILS & SELECTION WITH THE ARCHITECT.

22 ALL EXISTING PLUMBING FIXTURES, ACCESSORIES, FLOOR/WALL TILE & GROUT TO BE CLEANED LIKE NEW. PATCH & REPAIR AS REQUIRED.

23 CONTRACTOR SHALL PREPARE FLOOR FOR NEW RECESSED WALK-OFF MATT.

24 NEW GLASS PARTITION TO BE 3/8" CLEAR TEMPERED. REFER TO INTERIOR ELEVATION FOR FURTHER INFORMATION.

25 NEW LAB HOOD. REFER TO MEP DRAWINGS FOR FURTHER INFORMATION.

26 NEW WALL HUNG LAVATORY W/ EYEWASH. REFER TO MEP DRAWING FOR FURTHER INFORMATION.

27 NEW CARD READER. REFER TO VENDOR DRAWINGS AND DOOR & HARDWARE SCHEDULE FOR FURTHER INFORMATION.

28 CONTRACTOR SHALL INSPECT EXISTING DOORS:

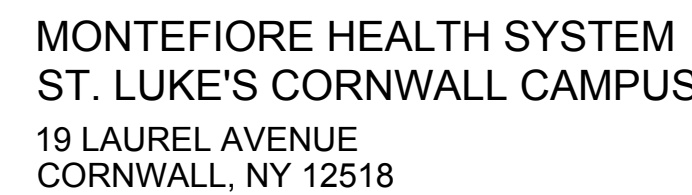
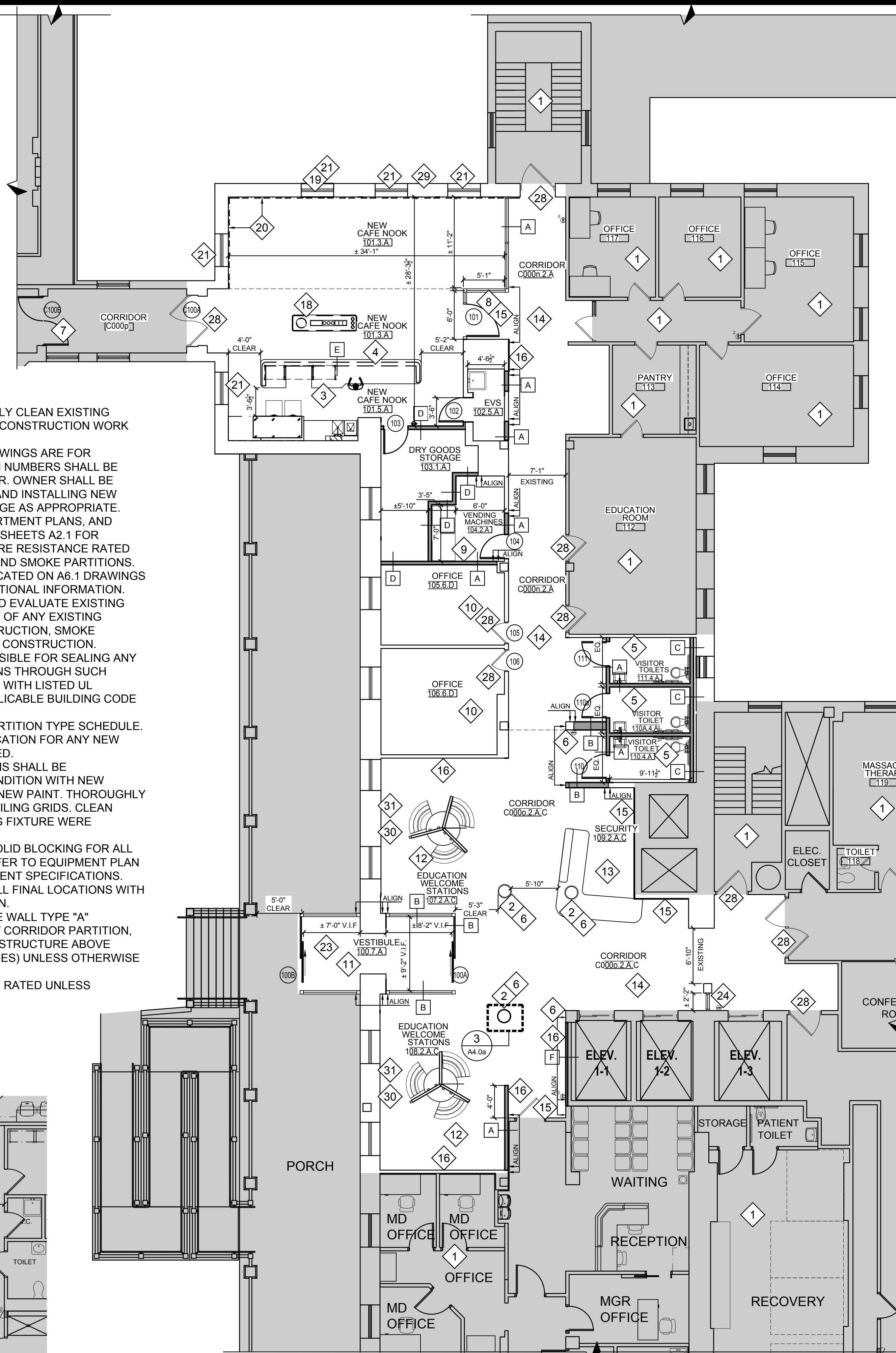
 - THOROUGHLY CLEAN EXISTING HARDWARE AND REPLACE/REPAIR ANY DAMAGED HARDWARE.
 - ALL EXISTING DOOR KNOBS SHALL BE REPLACED WITH DOOR LEVERS.
 - REMOVE AND POLISH EXISTING KICK PLATE.
 - NEW 8" H. ACROVYN PEEL AND STICK WALL PROTECTION APPLIED TO DOORS WITHOUT EXISTING KICK PLATES TO MATCH NEW DOOR PAINT.
 - CONTRACTOR SHALL SAND, PATCH, REPAIR AND PAINT EXISTING DOORS WITH BENJAMIN MOORE BALBOA MIST-OC-27.

29 CONTRACTOR SHALL REMOVE EXISTING WINDOW AND REPLACE WITH NEW LOUVER AT THE GROUND FLOOR / ENGINEERING SHOP/. REFER TO MEP DRAWING FOR FURTHER INFORMATION.

30 CONTRACTOR SHALL PATCH & REPAIR EXISTING INTERIOR WALL AS REQUIRED FOR NEW WORK.

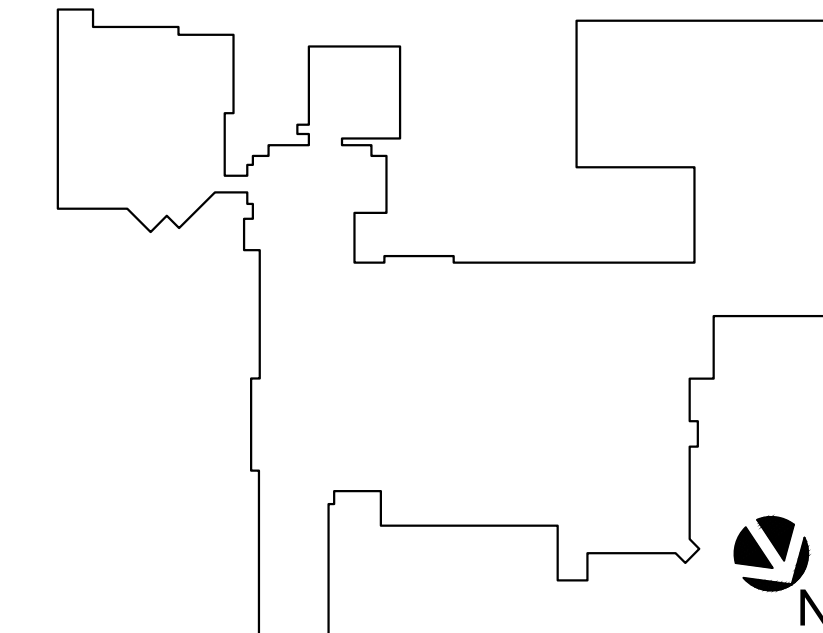
31 NEW WINDOW TREATMENT. NEW BANDALUX SLIDING FIVE PANEL CORD SYSTEM FROM CORNER TO CORNER. REFER TO RCP DRAWINGS FOR FURTHER INFORMATION.

1. CONTRACTOR SHALL THOROUGHLY CLEAN EXISTING SPACES WHERE DEMOLITION OR CONSTRUCTION WORK HAS BEEN PERFORMED.
2. ROOM NUMBERS SHOWN ON DRAWINGS ARE FOR REFERENCE ONLY. ACTUAL ROOM NUMBERS SHALL BE IDENTIFIED / PROVIDED BY OWNER. OWNER SHALL BE RESPONSIBLE FOR FURNISHING AND INSTALLING NEW ROOM NUMBER AND NAME SIGNAGE AS APPROPRIATE.
3. REFER TO FIRE EGRESS, COMPARTMENT PLANS, AND CODE CONFORMANCE PLANS ON SHEETS A2.1 FOR LOCATIONS OF ANY REQUIRED FIRE RESISTANCE RATED PARTITIONS, SMOKE BARRIERS, AND SMOKE PARTITIONS.
4. REFER TO EQUIPMENT PLANS LOCATED ON A6.1 DRAWINGS AND PROJECT MANUAL FOR ADDITIONAL INFORMATION.
5. CONTRACTOR SHALL SURVEY AND EVALUATE EXISTING PARTITIONS WHICH REMAIN PART OF ANY EXISTING FIRE-RESISTANCE RATED CONSTRUCTION, SMOKE PARTITIONS, OR SMOKE BARRIER CONSTRUCTION. CONTRACTOR SHALL BE RESPONSIBLE FOR SEALING ANY NEW AND EXISTING PENETRATIONS THROUGH SUCH CONSTRUCTION IN ACCORDANCE WITH LISTED UL ASSEMBLIES, NFPA 101, AND APPLICABLE BUILDING CODE AS NECESSARY.
6. REFER TO DRAWING A9.1 FOR PARTITION TYPE SCHEDULE. NOTIFY ARCHITECT FOR CLARIFICATION FOR ANY NEW PARTITION THAT IS NOT IDENTIFIED.
7. ALL EXISTING CORRIDOR SYSTEMS SHALL BE REFURBISHED TO "LIKE NEW" CONDITION WITH NEW ACOUSTICAL CEILING TILES AND NEW PAINT. THOROUGHLY CLEAN EXISTING FLOOR SAND CEILING GRIDS. CLEAN RE-LAMP, AND RELEASE EXISTING FIXTURE WERE DIRECTED.
8. CONTRACTOR SHALL PROVIDE SOLID BLOCKING FOR ALL WALL MOUNTED EQUIPMENT. REFER TO EQUIPMENT PLAN FOR ALL WALL MOUNTED EQUIPMENT SPECIFICATIONS. CONTRACTOR SHALL CONFIRM ALL FINAL LOCATIONS WITH OWNER PRIOR TO CONSTRUCTION.
9. ALL NEW WALL PARTITIONS TO BE WALL TYPE "A" (NON-RATED SUITE SEPARATION / CORRIDOR PARTITION, TERMINATING AT UNDERSIDE OF STRUCTURE ABOVE SMOKE TIGHT, GYP. BD. BOTH SIDES) UNLESS OTHERWISE NOTED.
10. ALL NEW DOORS TO BE NON-FIRE RATED UNLESS OTHERWISE NOTED.



CORNWALL TRANSFORMATION PROJECT
PHASE 3 - WELCOME CENTER & NOOK CAFE
FIRST FLOOR - LAB - SECOND FLOOR

KEY PLAN



ARCHITECT

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SCHENECTADY, NY 12305

STRUCTURAL ENGINEER

ISSUED DOCUMENTS:

[illegible]

SEAL

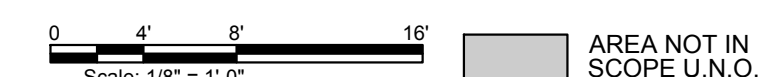
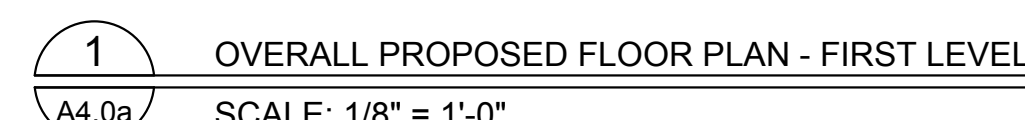
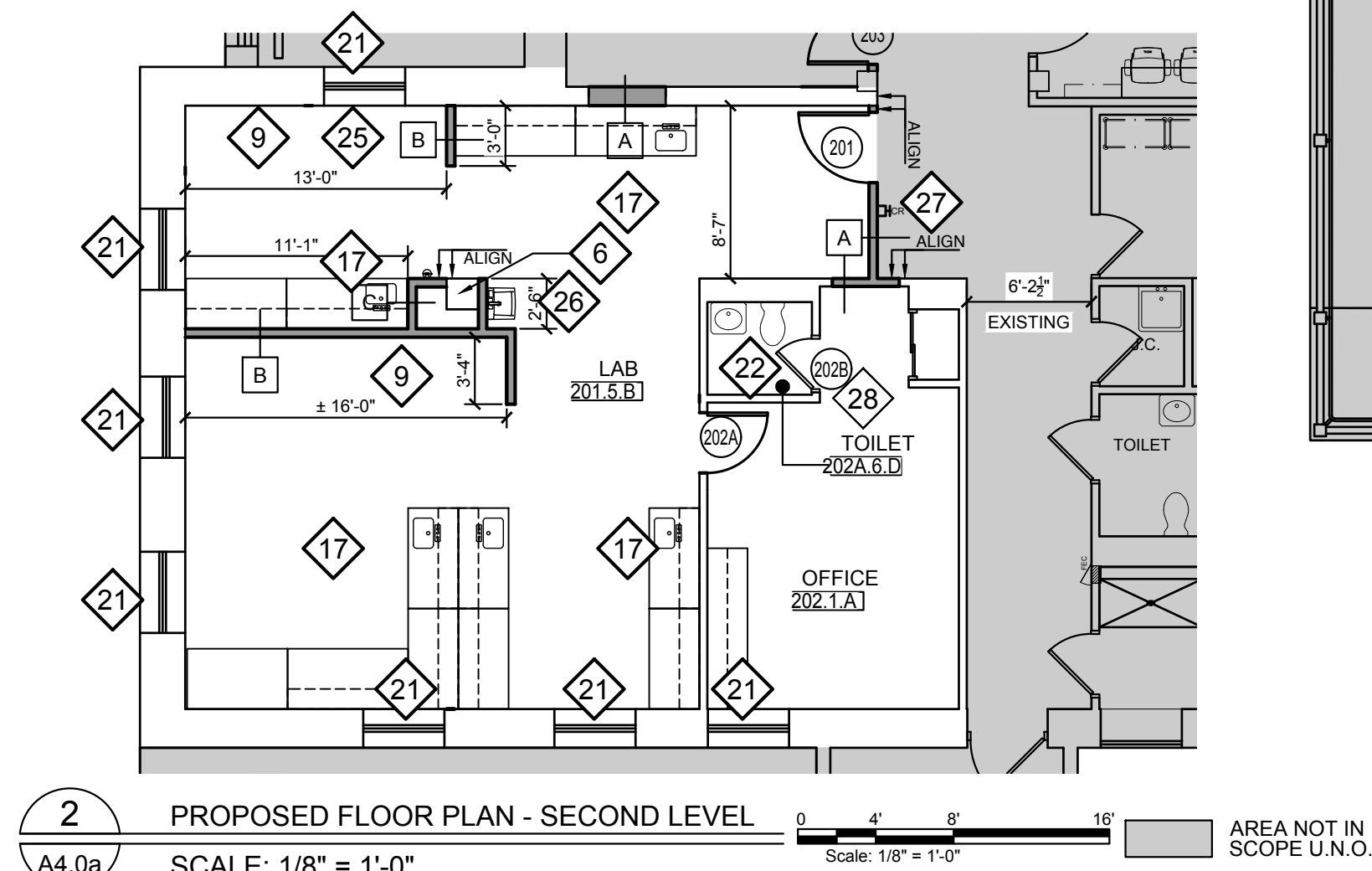
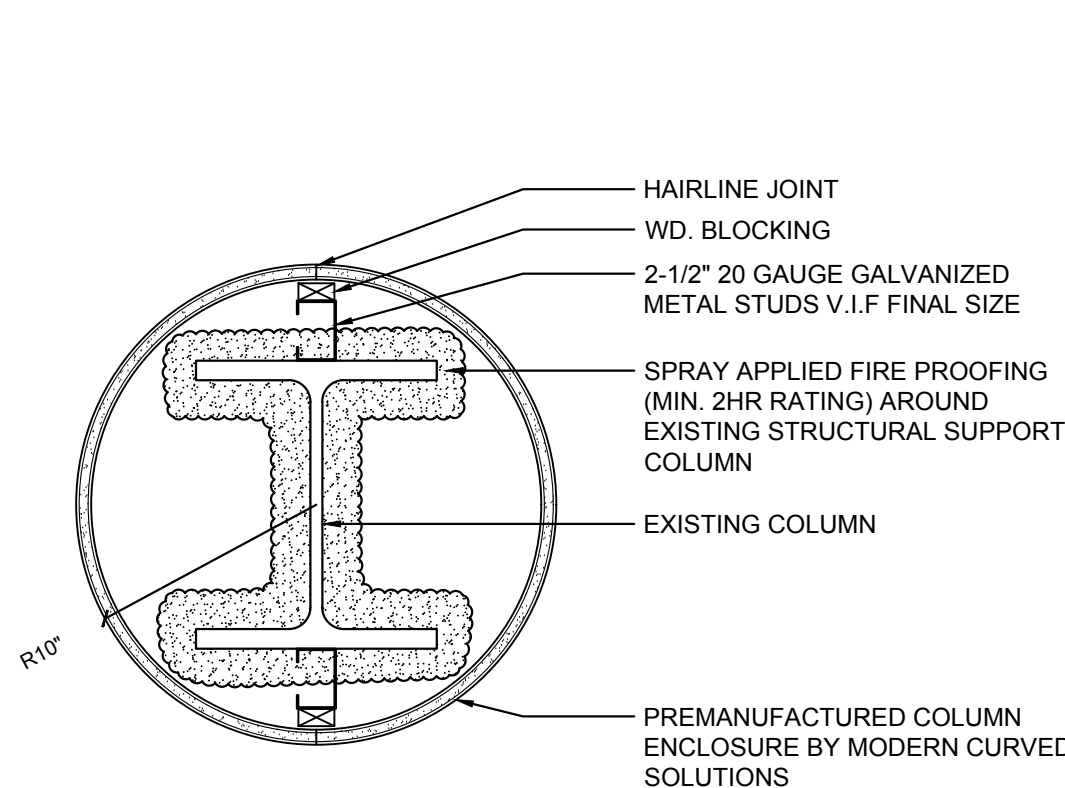
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DRAWING TITLE:

PROPOSED FLOOR PLAN - FIRST & SECOND LEVEL

PROJECT NUMBER	CON #
20006	201223
DATE	SCALE
10/05/2020	AS NOTED
DRAWING NUMBER	

A4.0a



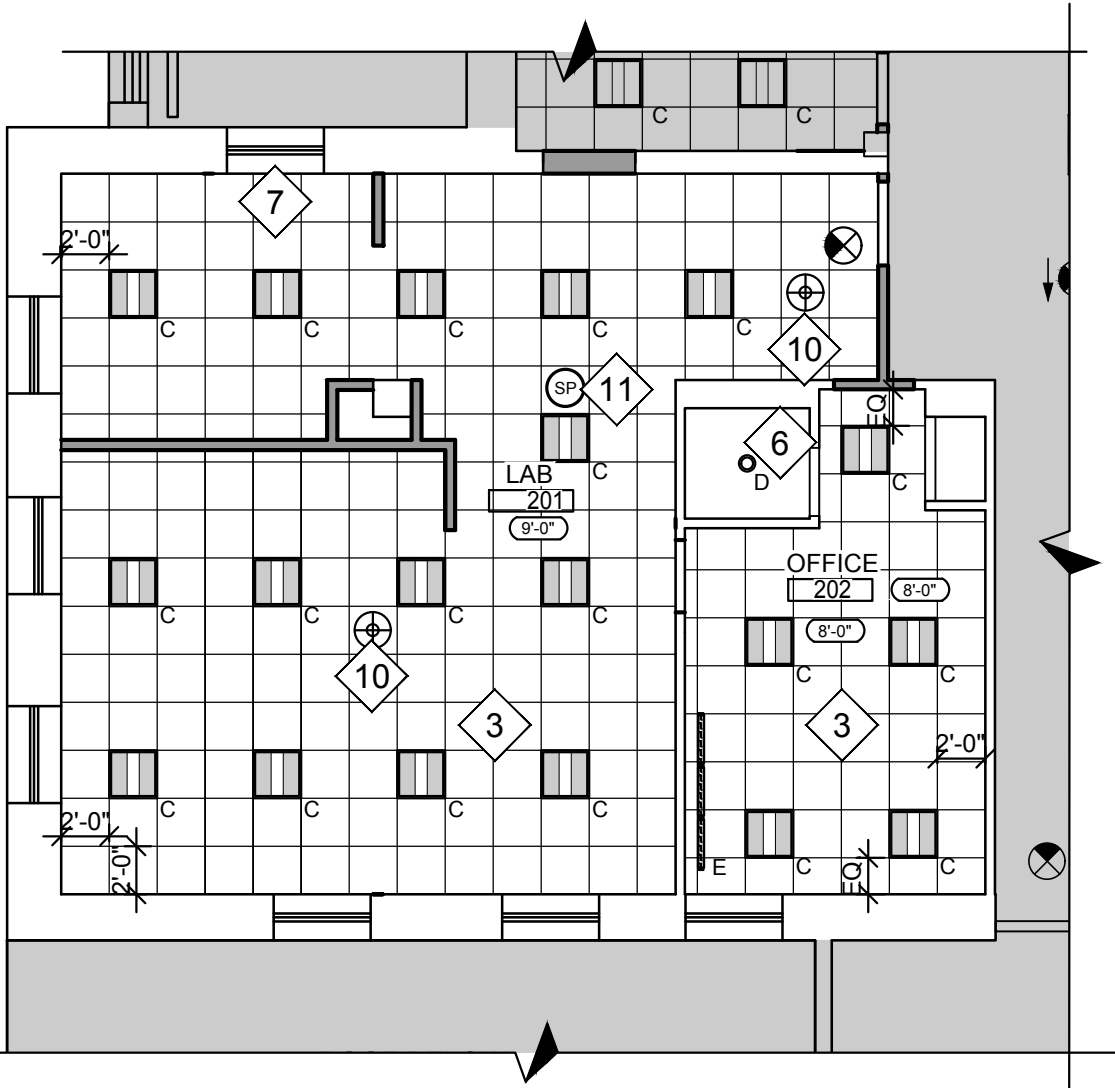
SYMBOL	SPECIFICATION
	MARK - 4' SLOT LED RECESSED LINEAR
	LITHONIA LIGHTING BLC CENTER BASKET TROFFER 2'x4' LED FIXTURE
	LITHONIA LIGHTING BLC CENTER BASKET TROFFER 2'x2' LED FIXTURE
	LITHONIA - 4\"/>
	BRUCK UNDER CABINET LED TASK LIGHT WITH MOTION SENSOR
	EUREKA PLATE 3150 SURFACE MOUNTED LED FIXTURE
	EUREKA DUSK 3132-24 SURFACE MOUNTED TOILET VANITY LED FIXTURE
	COVE LIGHTING GMLIGHTING FLEXIBLE LED TAPE
	INTERLUX - 20 LINEAR PERIMETER REGRESSED LENS
	MARK - SLOT 1 RECESSED FLUSH LINEAR
	TECH LIGHTING - MINI ECHO PENDANT LED FIXTURE
	EXIT SIGN
	NURSE CALL DOME LIGHT
	SECURITY/OBSERVATION CAMERA, CEILING MOUNTED & WALL MOUNTED
	CEILING MOUNTED DATA FOR WIRELESS ACCESS POINT
	CEILING MOUNTED DUPLEX FOR CEILING MOUNTED MONITOR OR TELEVISION
	SUPPLY AIR GRILLE
	RETURN AIR GRILLE
	SPRINKLER HEAD
	SPEAKER

GENERAL NOTES:

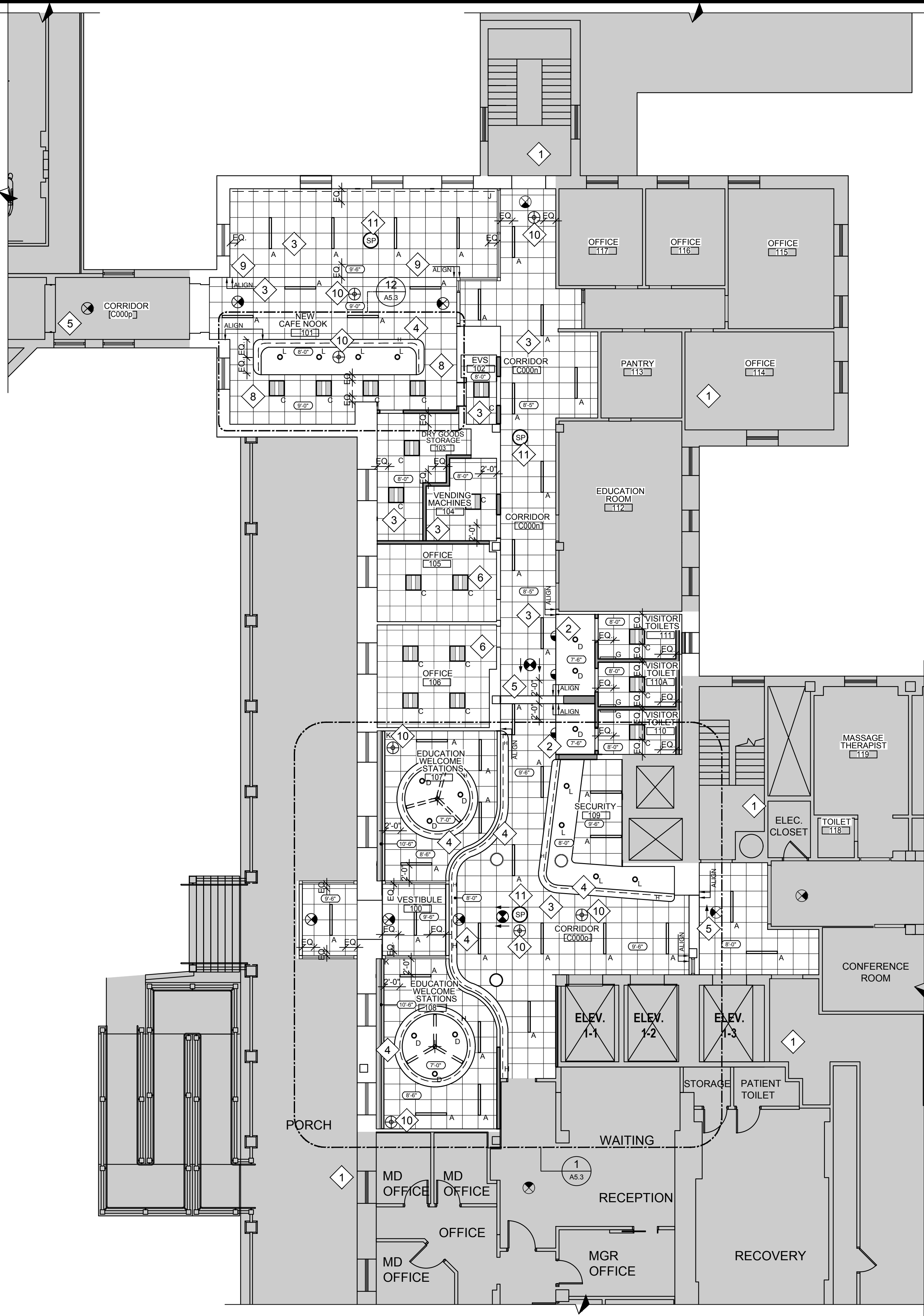
- ALL CEILINGS TO BE INSTALLED 8'-0" A.F.F UNLESS OTHERWISE NOTED.
- TYPICAL SOFFIT OVER WALL CABINETS TO BE 1" DEEPER THAN WALL CABINET DEPTH AND TERMINATE AT 7'-0" A.F.F. U.N.O.
- ELECTRICAL CONTRACTOR TO FIELD VERIFY VOLTAGES BEFORE SUBMITTING SHOP DRAWINGS FOR ANY FIXTURE.
- ALL ACOUSTICAL CEILING TILES TO BE CENTERED EQUALLY IN ROOM, UNLESS OTHERWISE NOTED.
- SEE FINISH SCHEDULE FOR FINISH TYPES.
- ALL DIMENSIONS ARE TO CENTERLINE OF LIGHT FIXTURE UNLESS OTHERWISE NOTED.
- REFER TO SHEET A5.3 FOR TYPICAL CEILING DETAILS.
- REFER TO MEP DRAWINGS FOR ADDITIONAL INFORMATION.
- REFER TO ARCHITECTURAL DRAWINGS, INCLUDING INTERIOR ELEVATIONS AND EQUIPMENT PLANS FOR ADDITIONAL INFORMATION REGARDING LAYOUT AND EXTEND OF WORK REQUIREMENT.

REFLECTED CEILING PLAN KEY NOTES:

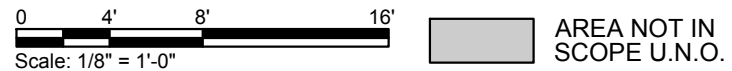
- AREA NOT IN SCOPE.
- DROPPED GYPSUM BOARD SOFFIT. REFER TO DETAILS ON A5.3 FOR FURTHER INFORMATION.
- ACOUSTICAL CEILING SYSTEM AND LIGHTING. REFER TO FINISH SCHEDULE FOR FURTHER INFORMATION. ALL CEILINGS SHALL BE INSTALLED CENTERED WITHIN ROOM OR SPACE AS SHOWN, UNLESS OTHERWISE INDICATED OR DIMENSIONED. REFER TO MEP DRAWINGS FOR AIR OUTLETS SPRINKLER HEADS, AND ANY CEILING MOUNTED EQUIPMENT.
- DROPPED GYPSUM CEILING WITH RECESSED COVE LIGHTING.
- DROPPED GYPSUM HEADER, REFER TO DETAILS ON A5.3 FOR FURTHER INFORMATION.
- EXISTING CEILING TO REMAIN. CONTRACTOR SHALL REPLACE ALL EXISTING LIGHTING WITH NEW LED FIXTURES. CONTRACTOR SHALL REPLACE ANY SOILED OR DAMAGED TILES WITH NEW OF LIKE KIND. PATCH & REPAIR GWB CEILINGS AS REQUIRED FOR NEW WORK. REFER TO MEP DRAWINGS FOR FURTHER INFORMATION.
- NEW LAB HOOD. REFER TO MEP DRAWINGS FOR FURTHER INFORMATION.
- CONTRACTOR SHALL PROVIDED CEILING TILE HOLD DOWN CLIPS ONLY OVER FOOD PREP AREAS.
- ARMSTRONG AXIOM TRIM CLASSIC.
- CEILING MOUNTED SECURITY CAMERAS. REFER TO VENDOR DRAWINGS FOR FURTHER INFORMATION.
- PA SYSTEM / SPEAKER LOCATIONS TBD. COORDINATE FINAL LOCATIONS W/ ARCHITECT & HOSPITAL.
- WINDOW TREATMENT. NEW BANDALUX SLIDING 5 PANEL CORD SYSTEM.
- NEW KITCHEN HOOD. REFER TO VENDOR & MEP DRAWINGS FOR FURTHER INFORMATION.



2 PROPOSED REFLECTED CEILING PLAN - SECOND LEVEL
A5.0a SCALE: 1/8" = 1'-0"



1 OVERALL PROPOSED REFLECTED CEILING PLAN - FIRST LEVEL
A5.0a SCALE: 1/8" = 1'-0"



Montefiore

MONTEFIORE HEALTH SYSTEM
ST. LUKE'S CORNWALL CAMPUS
19 LAUREL AVENUE
CORNWALL, NY 12518

CORNWALL TRANSFORMATION PROJECT
PHASE 3 - WELCOME CENTER & NOOK CAFE
FIRST FLOOR - LAB - SECOND FLOOR

KEY PLAN



ARCHITECT

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Pomario Design Studio Architecture, PLLC
Michael A. Pomario, Architect
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-	03-05-2021	NYS DOH CON DD SUBMISSION Rev. 1
-	09-10-2021	ISSUED FOR CONSTRUCTION & PRICING

SEAL

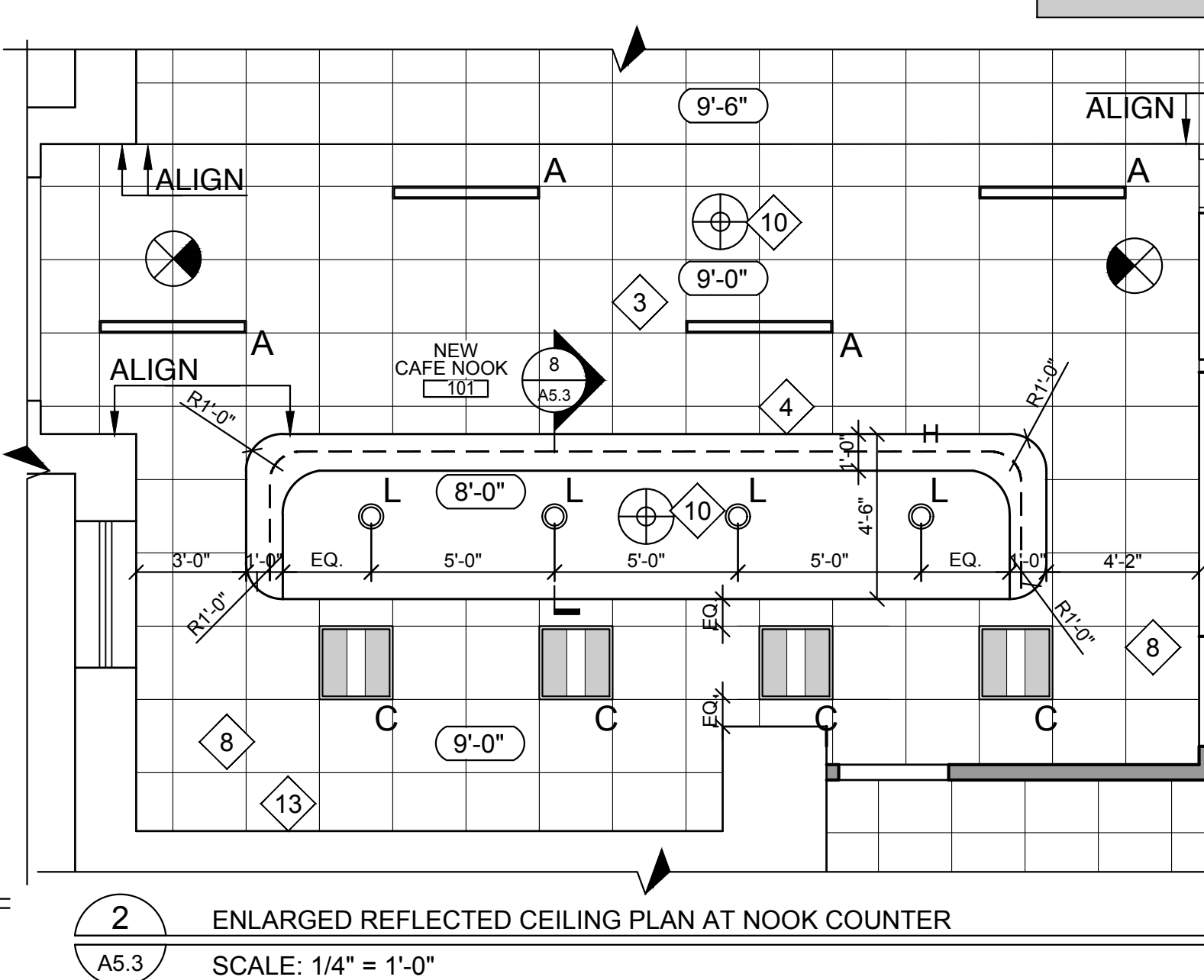
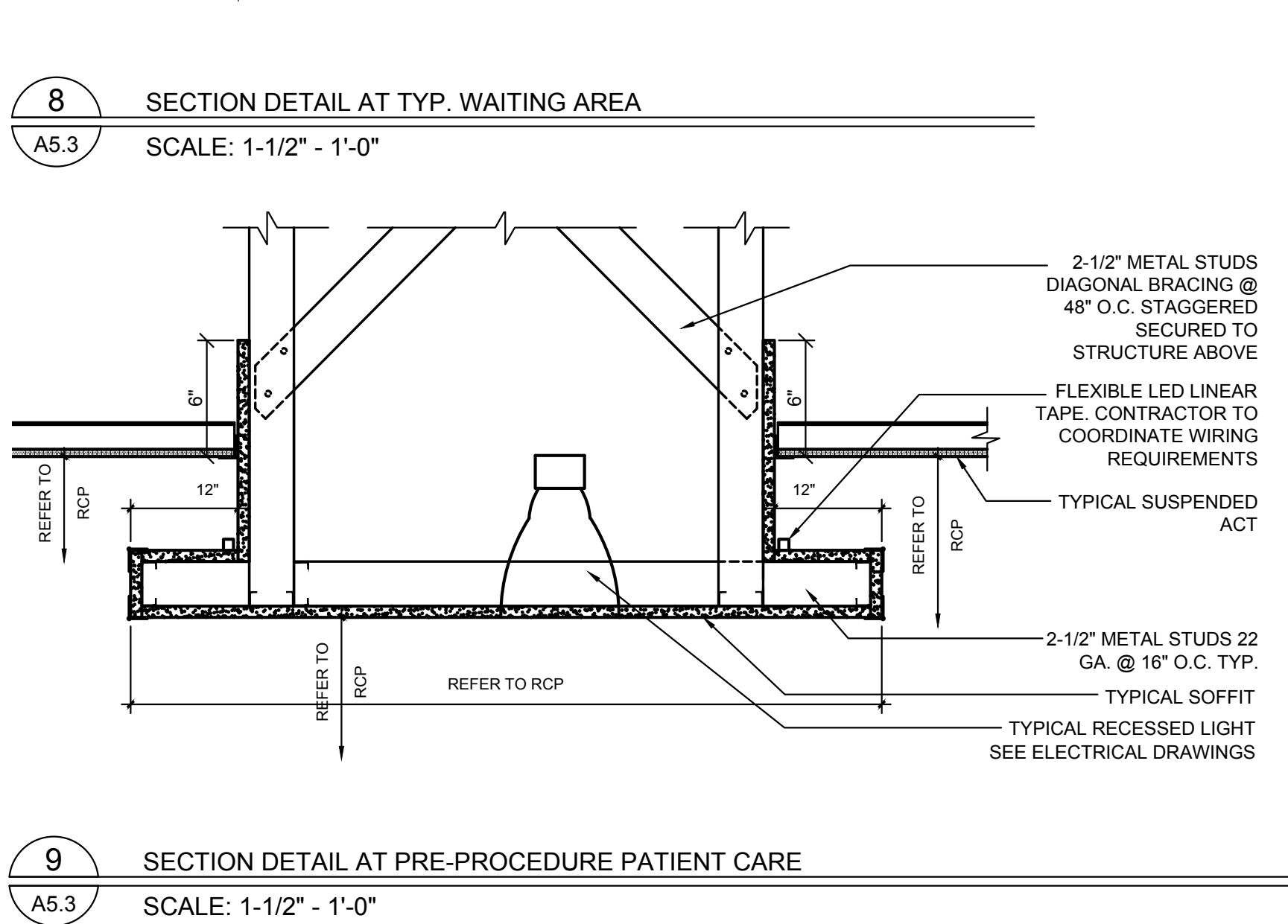
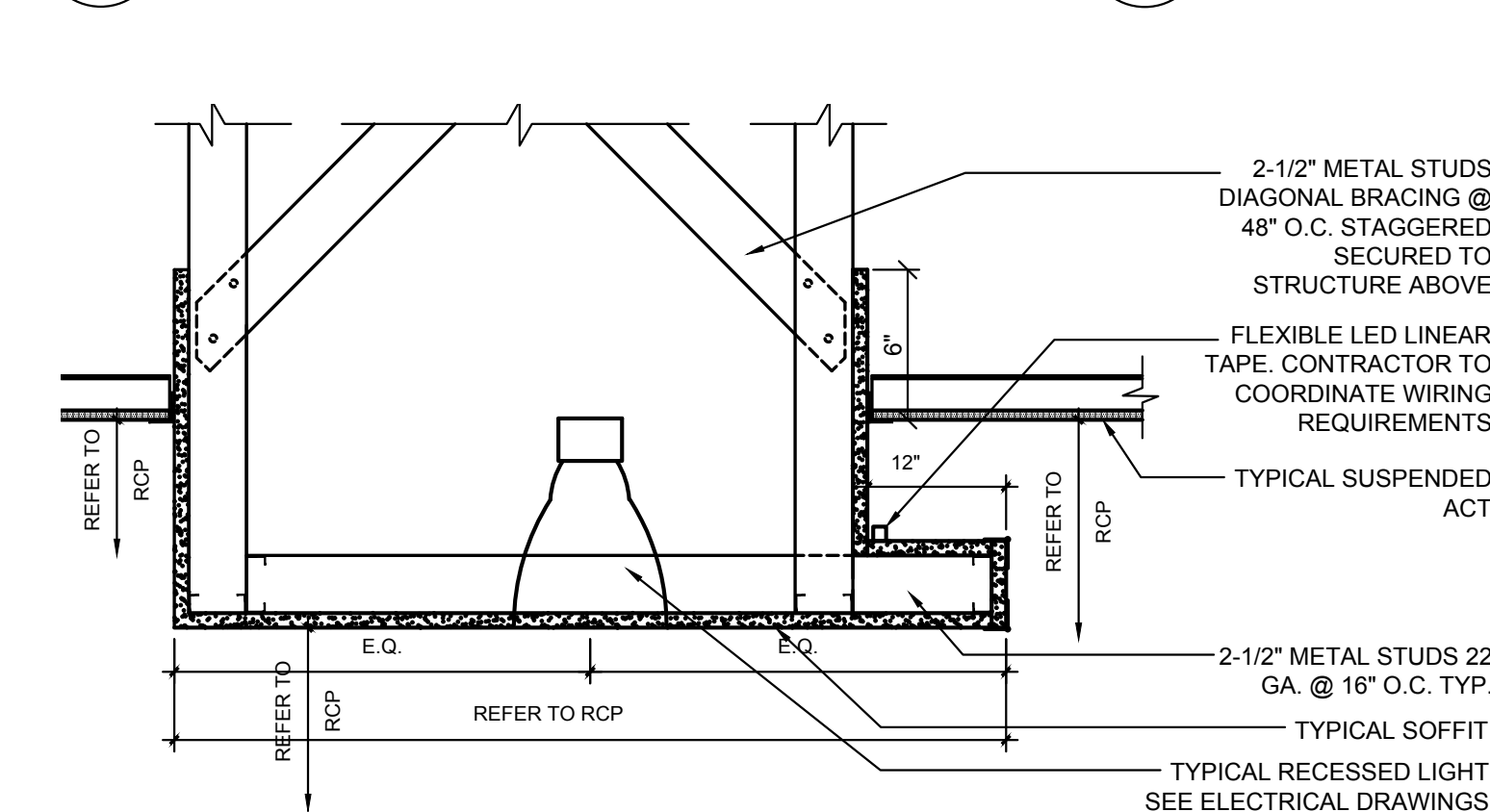
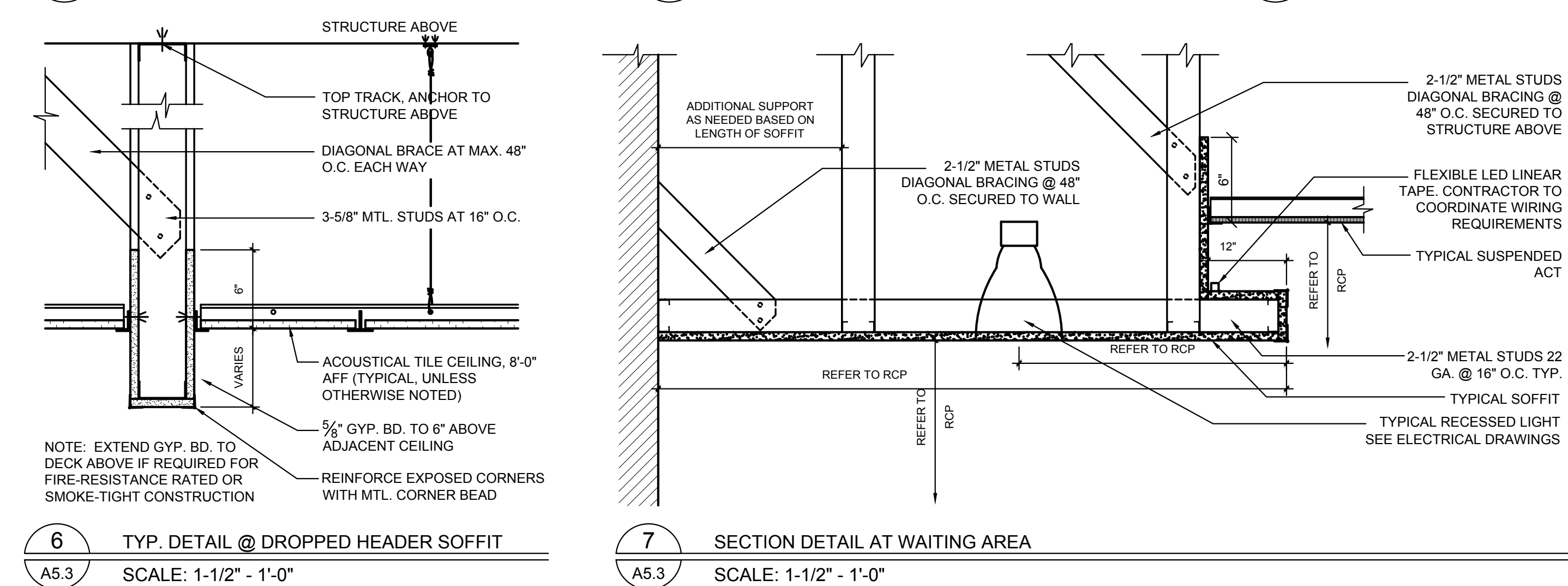
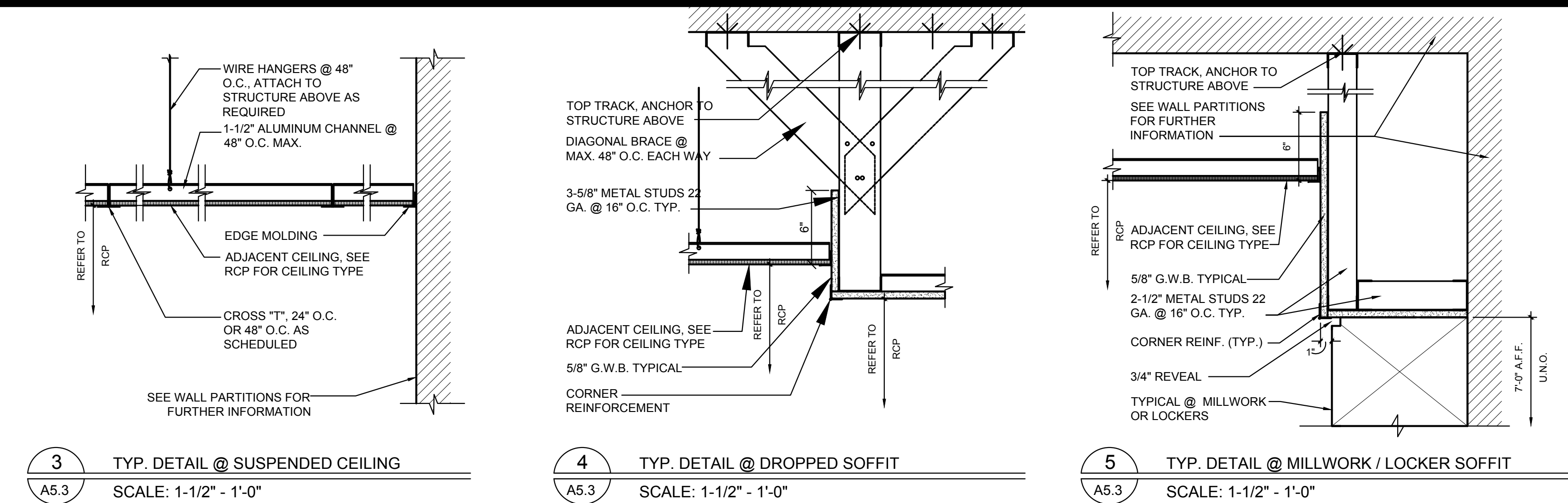
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DRAWING TITLE:

OVERALL PROPOSED
REFLECTED CEILING PLAN
- FIRST & SECOND LEVEL

PROJECT NUMBER 20006	CON # 201223
DATE 10/05/2020	SCALE AS NOTED
DRAWING NUMBER	

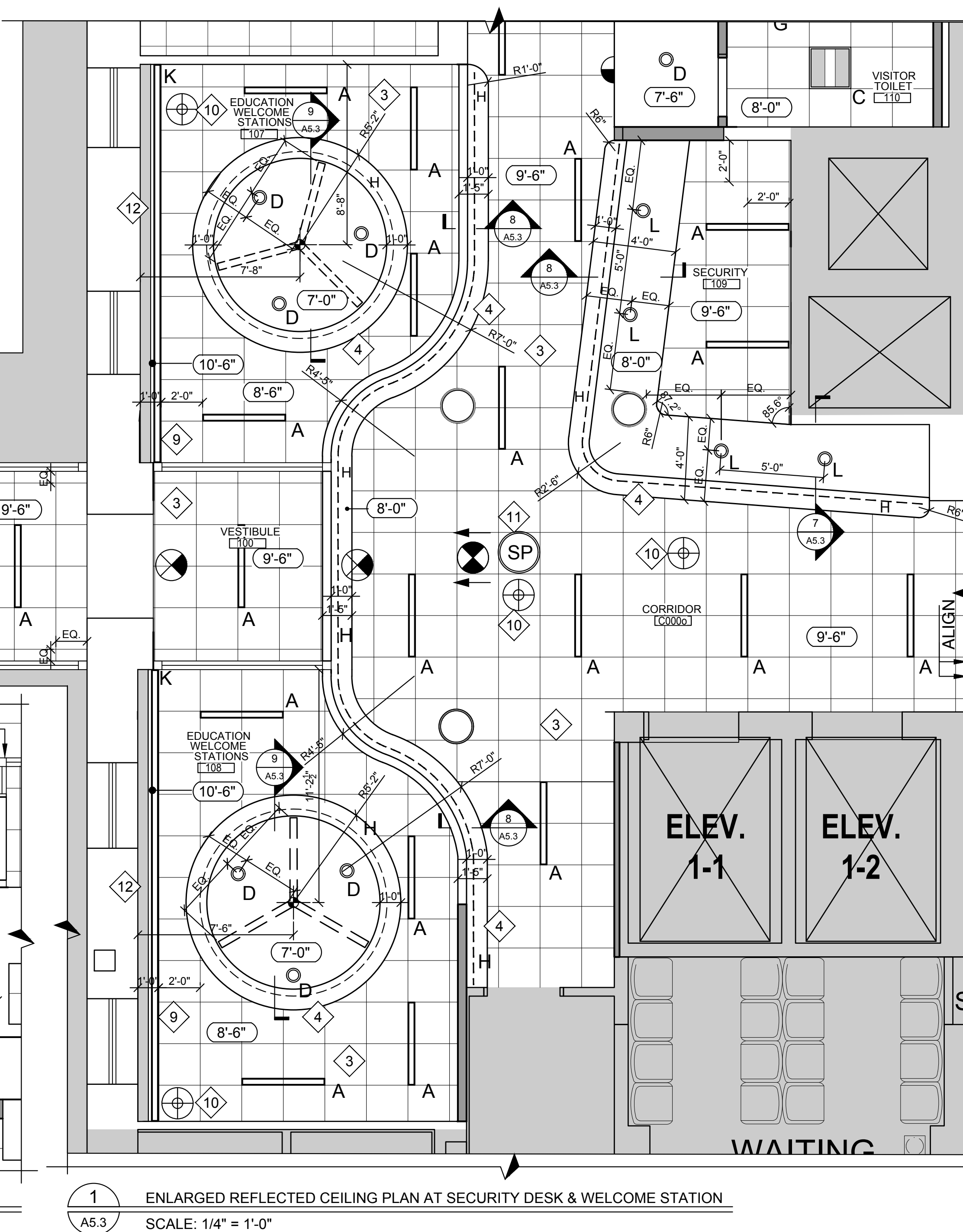
A5.0a



- 8 CONTRACTOR SHALL PROVIDED CEILING TILE HOLD DOWN CLIPS ONLY OVER FOOD PREP AREAS.
- 9 ARMSTRONG AXIOM TRIM CLASSIC.
- 10 CEILING MOUNTED SECURITY CAMERAS. REFER TO VENDOR DRAWINGS FOR FURTHER INFORMATION.
- 11 PA SYSTEM / SPEAKER LOCATIONS TBD. COORDINATE FINAL LOCATIONS W/ ARCHITECT & HOSPITAL.
- 12 WINDOW TREATMENT. NEW BANDALUX SLIDING 5 PANEL CORD SYSTEM.
- 13 NEW KITCHEN HOOD. REFER TO VENDOR & MEP DRAWINGS FOR FURTHER INFORMATION.

REFLECTED CEILING PLAN KEY NOTES:

- 1 AREA NOT IN SCOPE.
- 2 DROPPED GYPSUM BOARD SOFFIT. REFER TO DETAILS ON A5.3 FOR FURTHER INFORMATION.
- 3 ACOUSTICAL CEILING SYSTEM AND LIGHTING. REFER TO FINISH SCHEDULE FOR FURTHER INFORMATION. ALL CEILINGS SHALL BE INSTALLED CENTERED WITHIN ROOM OR SPACE AS SHOWN, UNLESS OTHERWISE INDICATED OR DIMENSIONED. REFER TO MEP DRAWINGS FOR AIR OUTLETS SPRINKLER HEADS, AND ANY CEILING MOUNTED EQUIPMENT.
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- 7 NEW LAB HOOD. REFER TO MEP DRAWINGS FOR FURTHER INFORMATION.

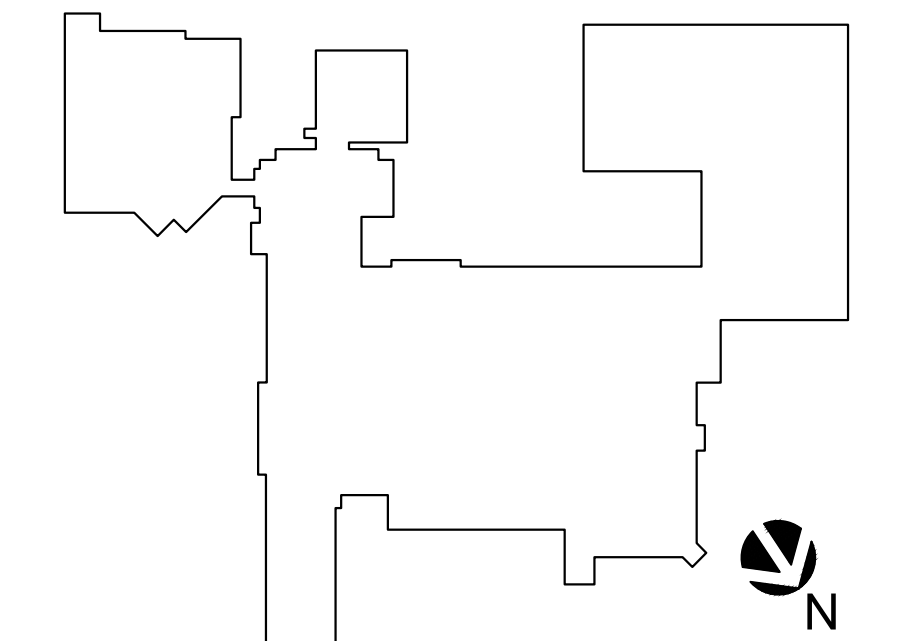


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DRAWING TITLE:

**ENLARGED REFLECTED
CEILING PLAN & DETAILS**

PROJECT NUMBER 20006	CON # 201223
DATE 10/05/2020	SCALE AS NOTED
DRAWING NUMBER	

A5.3

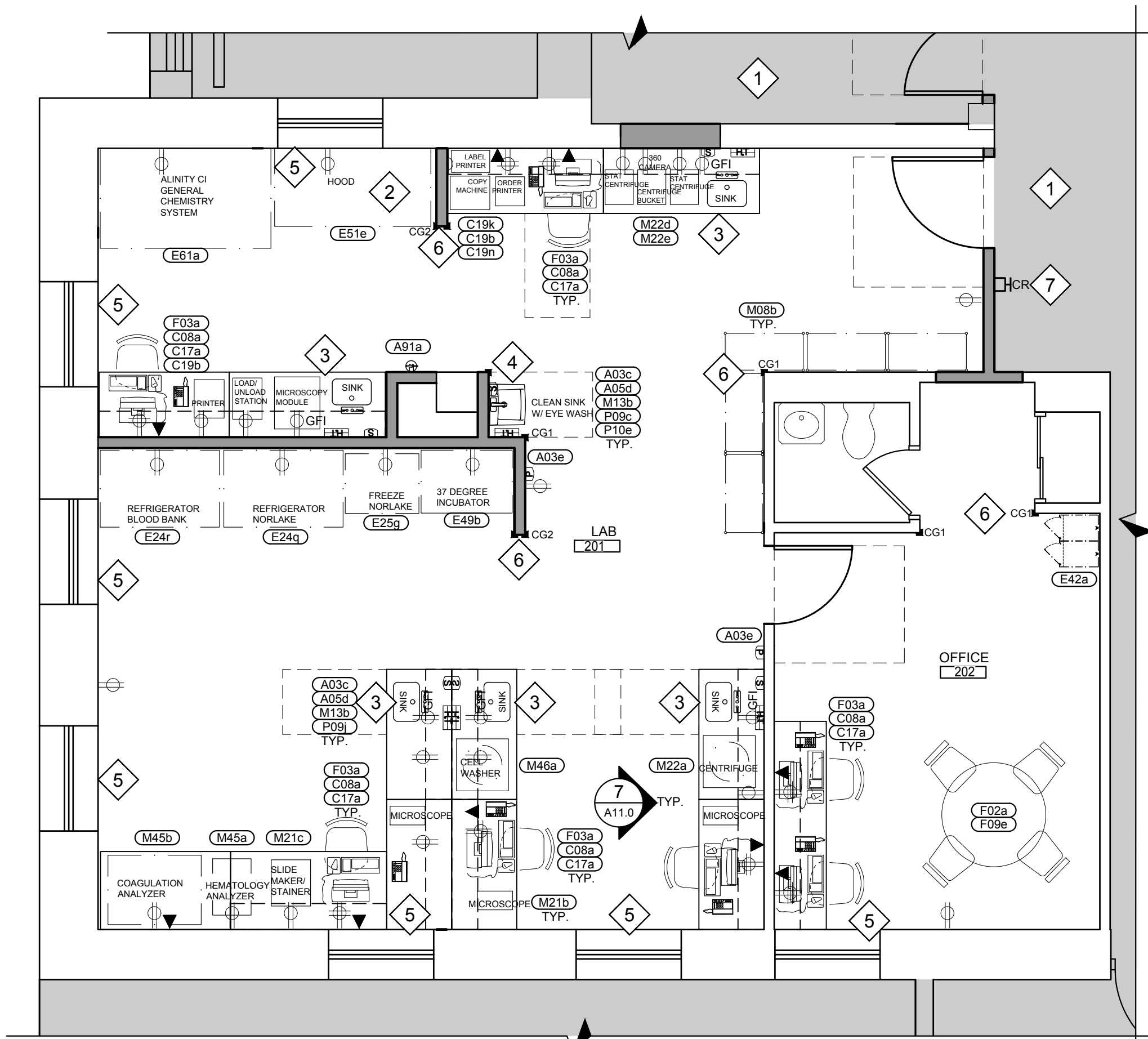
ARCHITECTURAL SYMBOLS	
FUNCTION	DESCRIPTION
EQUIPMENT IDENTIFIER	 EQUIPMENT IDENTIFIER TAG. REFER TO EQUIPMENT MANUAL AND DETAILS FOR INFORMATION

GENERAL NOTES:

- REFER TO MEP DRAWINGS FOR ADDITIONAL INFORMATION.
- REFER TO INTERIOR ELEVATIONS FOR ADDITIONAL INFORMATION REGARDING LAYOUT, POWER, DATA AND MEDICAL GAS LOCATIONS & HEIGHTS.
- REFER TO SHEET A9.2 FOR TYPICAL WALL PROTECTION DETAILS.

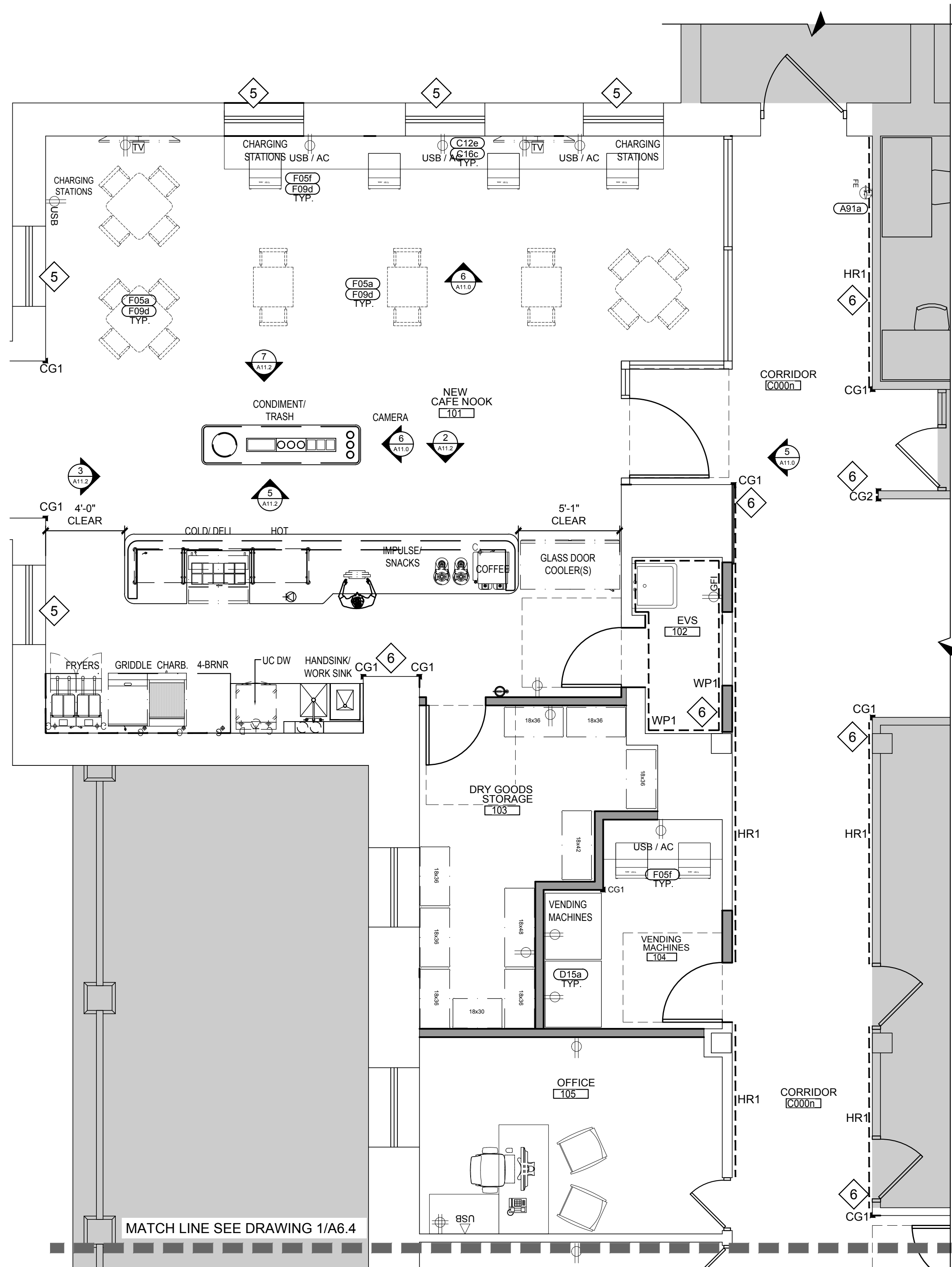
EQUIPMENT PLAN KEY NOTES:

- AREA NOT IN WORK SCOPE.
- NEW LAB HOOD. REFER TO MEP DRAWINGS FOR FURTHER INFORMATION.
- NEW LAB BENCHES BY VENDOR. CONTRACTOR SHALL PROVIDE SINK FIXTURES & CONNECTION POINTS FOR SINK, POWER & DATA REQUIREMENTS. REFER TO MEP DRAWING FOR FURTHER INFORMATION.
- NEW WALL HUNG LAVATORY WITH EYE WASH. REFER TO MEP DRAWING FOR FURTHER INFORMATION.
- NEW WINDOW TREATMENT. COORDINATE FINAL DETAILS & SELECTION WITH ARCHITECT.
- NEW CORNER GUARDS/ HAND RAILS/ WALL PROTECTION AS SHOWN. REFER TO SPECIFICATIONS AND DETAILS ON A9.2 SHEET FOR FURTHER INFORMATION.
- NEW CARD READER. REFER TO VENDOR DRAWINGS AND DOOR & HARDWARE SCHEDULE FOR FURTHER INFORMATION.
- WINDOW TREATMENT. NEW BANDALUX SLIDING 5 PANEL CORD SYSTEM.

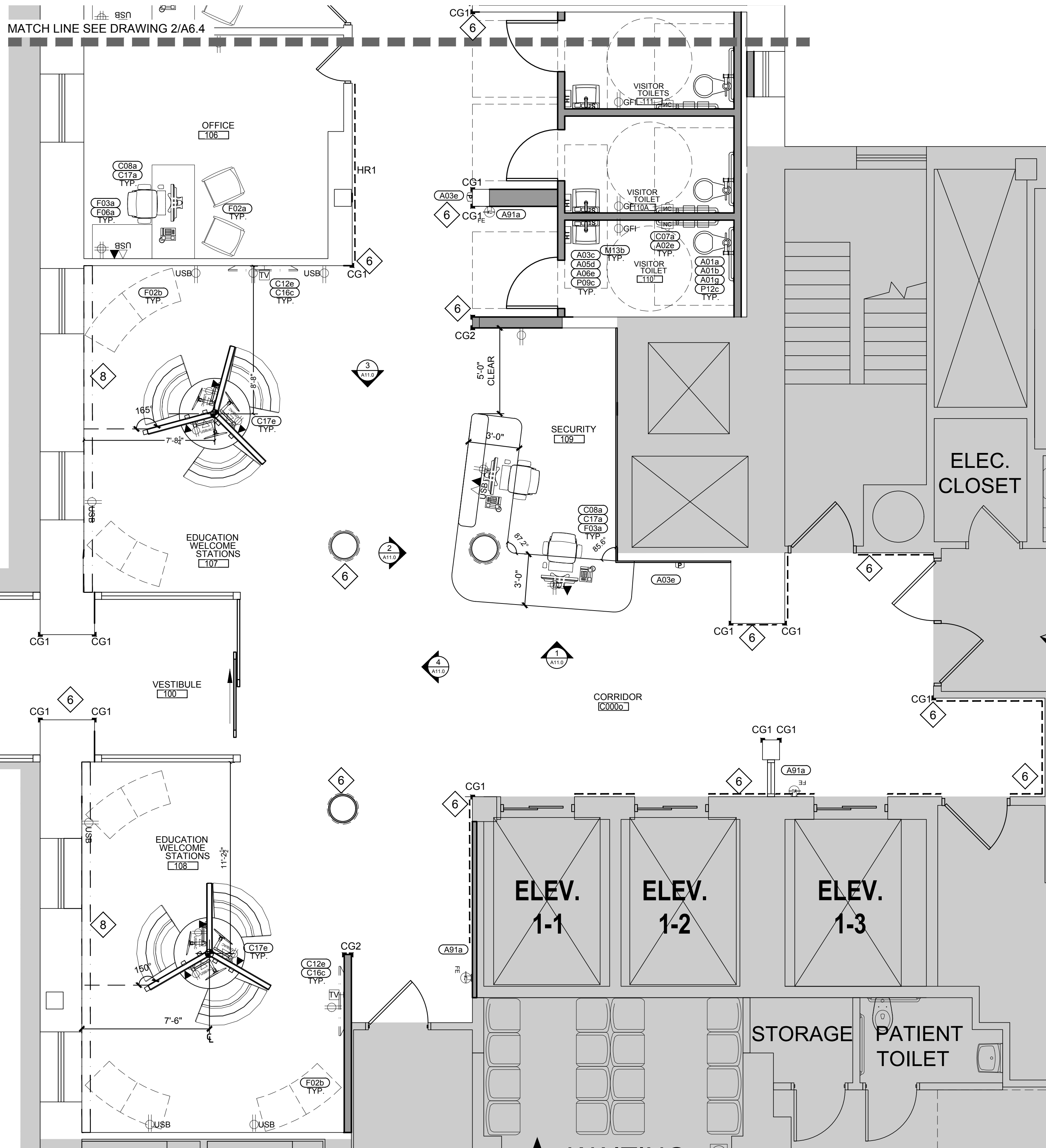


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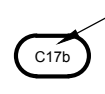
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- 8 WINDOW TREATMENT. NEW BANDALUX SLIDING 5 PANEL CORD SYSTEM.



2 ENLARGED PROPOSED FLOOR PLAN - FIRST LEVEL
SCALE: 1/4" = 1'-0"
0 4' 8' 16'
Scale: 1/8" = 1'-0"
AREA NOT IN SCOPE U.N.O.



1 ENLARGED PROPOSED FLOOR PLAN - FIRST LEVEL
SCALE: 1/4" = 1'-0"
0 4' 8' 16'
Scale: 1/8" = 1'-0"
AREA NOT IN SCOPE U.N.O.

ARCHITECTURAL SYMBOLS	
FUNCTION	DESCRIPTION
EQUIPMENT IDENTIFIER	 EQUIPMENT IDENTIFIER TAG, REFER TO EQUIPMENT MANUAL AND DETAILS FOR INFORMATION

GENERAL NOTES:

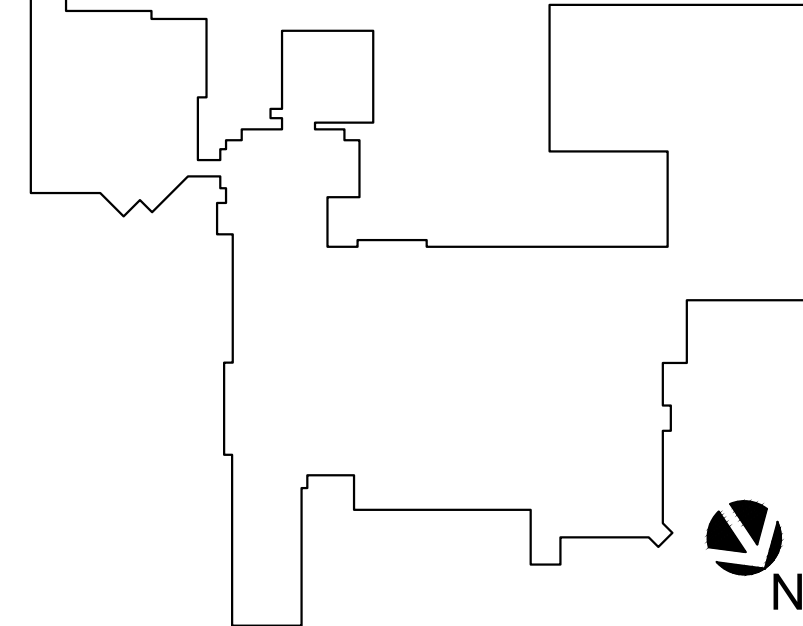
- REFER TO MEP DRAWINGS FOR ADDITIONAL INFORMATION.
- REFER TO INTERIOR ELEVATIONS FOR ADDITIONAL INFORMATION REGARDING LAYOUT, POWER, DATA AND MEDICAL GAS LOCATIONS & HEIGHTS.
- REFER TO SHEET A9.2 FOR TYPICAL WALL PROTECTION DETAILS.

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KEY PLAN



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DRAWING TITLE:

ENLARGED PROPOSED
EQUIPMENT PLAN - FIRST
LEVEL

PROJECT NUMBER 20006	CON # 201223
DATE 10/05/2020	SCALE AS NOTED
DRAWING NUMBER	

A6.4

PARTITION TYPES:

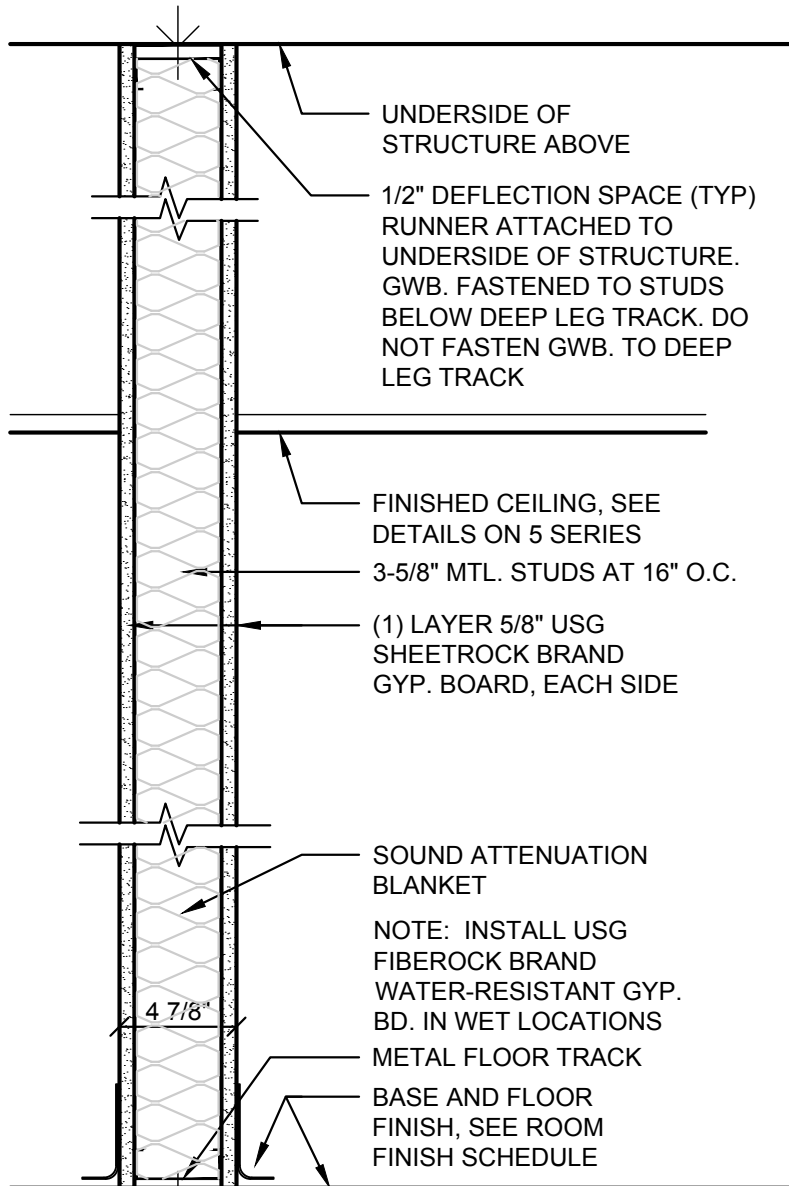
STUD HEIGHT SCHEDULE

WALL HEIGHT	SPACING	STUD SIZE
< 10'-0"	16" O.C.	3-5/8" 25GA, 1-3/8" FLANGE
10'-0" - 14'-4"	16" O.C.	3-5/8" 20GA, 1-3/8" FLANGE
14'-6" - 24'-0"	16" O.C.	3-5/8" 14GA, 2" FLANGE

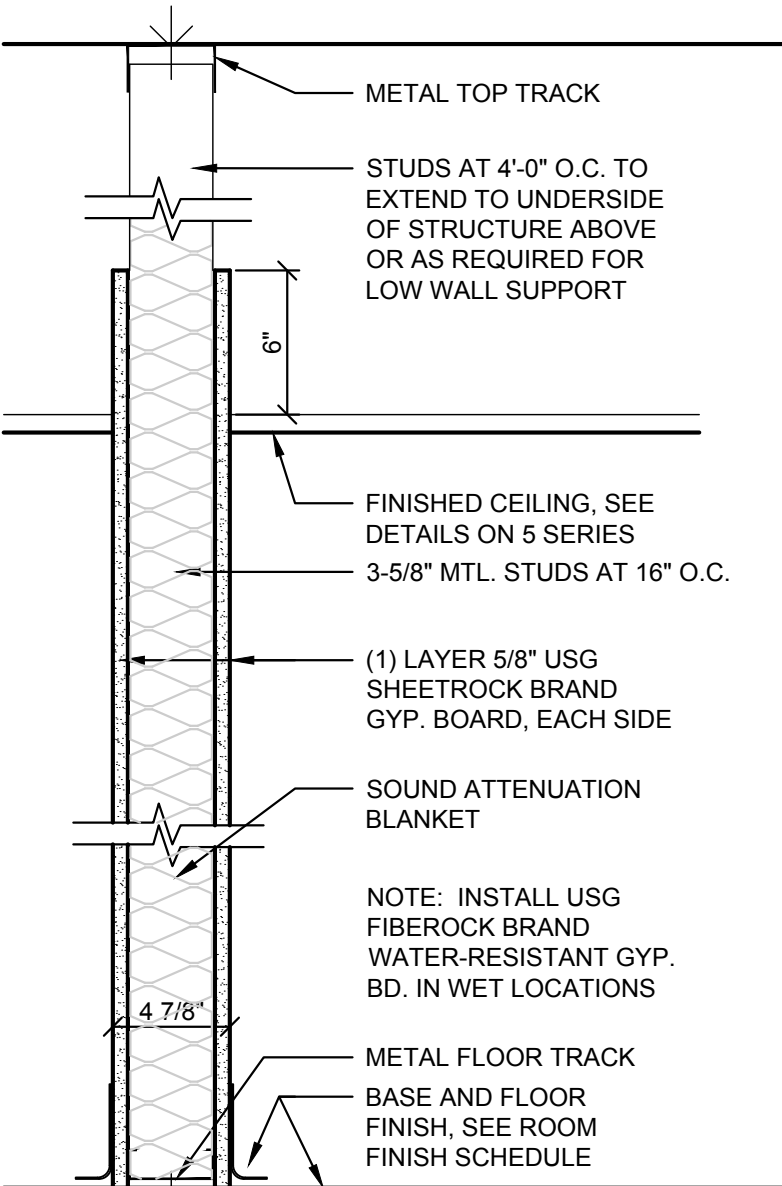
NOTE: CONTRACTOR SHALL SELECT STUD SIZE, FLANGE AND GAUGE BASED ON WALL TERMINATION HEIGHTS FOR PARTITION TYPE SCHEDULED.

PARTITION TYPE SCHEDULE GENERAL NOTES:

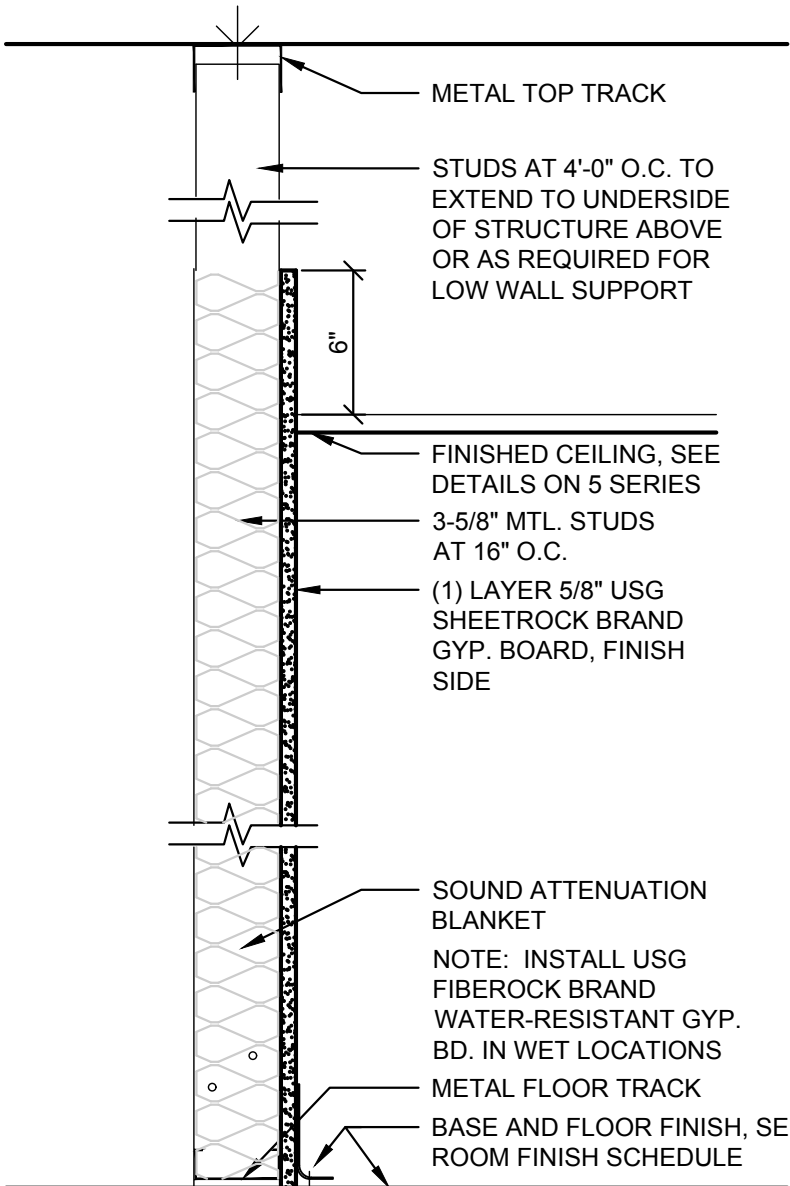
- WHETHER INDICATED OR NOT, INSTALL USG (OR EQUAL) FIBEROCK BRAND (WATER-RESISTANT GWP. AT ALL WET LOCATIONS. CONTRACTOR SHALL COORDINATE AS REQUIRED BY CONDITIONS ENCOUNTERED.
- WHERE CONDITIONS REQUIRE, INSTALL PARTITION COMPONENTS IN ACCORDANCE WITH THE MOST RESTRICTIVE REQUIREMENTS. FOR EXAMPLE, A TYPE 'E' PARTITION THAT IS PART OF THE CORRIDOR SYSTEM SHALL HAVE THE GYPSUM BOARD INSTALLED TO THE UNDERSIDE OF THE STRUCTURE ABOVE AND PENETRATIONS SEALED TO LIMIT THE TRANSFER OF SMOKE.
- PROVIDE SOUND ATTENUATION BATT INSULATION AROUND ALL TOILET ROOMS, MEDICAL OFFICES, EXAM AND PROCEDURE ROOMS, UNLESS OTHERWISE NOTED.
- INFILL OPENINGS IN EXISTING PARTITIONS WITH LIKE KIND, MATCH SURROUNDING WALL IN BOTH TYPE & THICKNESS. FINAL FINISH FACE OF WALL TO BE FLUSH WITH ALL ADJACENT SURFACES. IF INFILL IS IN FIRE RESISTANCE-RATED CONSTRUCTION, INFILL TO MEET PARTITION RATING.



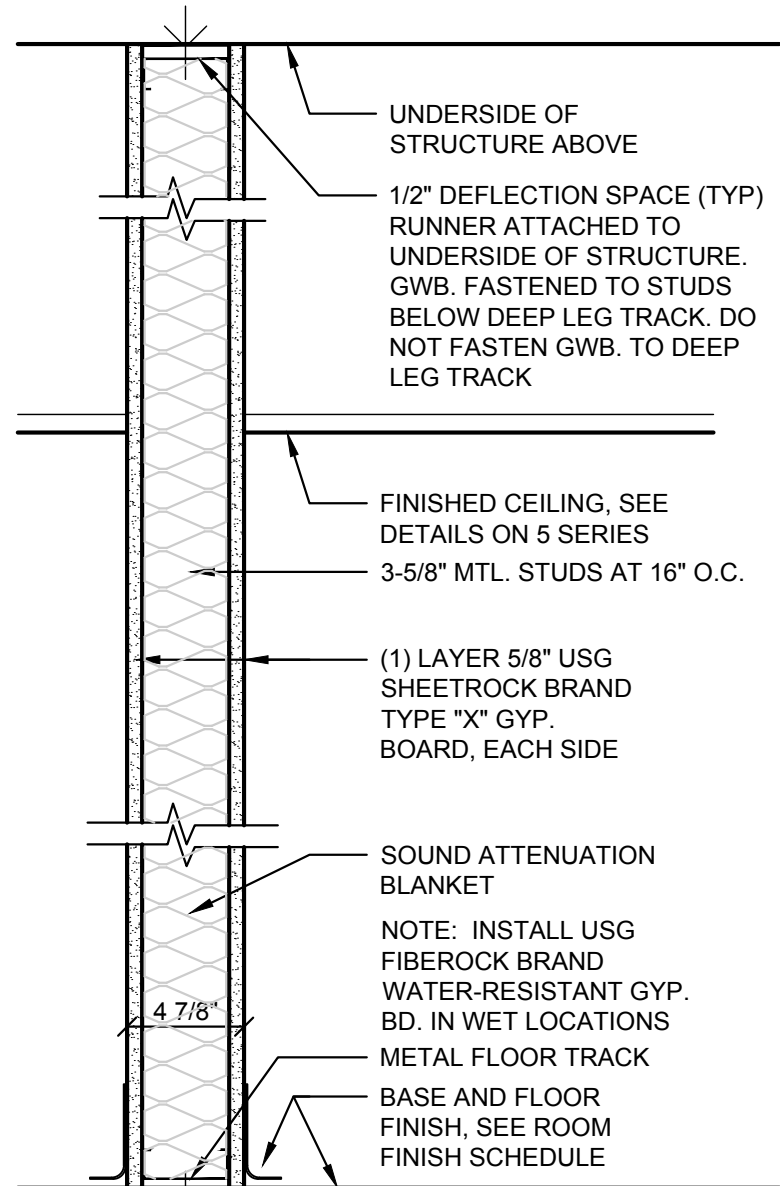
- A** NON-RATED SUITE SEPARATION / CORRIDOR PARTITION, TERMINATING AT UNDERSIDE OF STRUCTURE ABOVE SMOKE TIGHT, GYP. BD. BOTH SIDES
- NOTE: STUD WIDTH MAY VARY AS NECESSARY TO ACCOMMODATE CONDITIONS. REFERENCE STUD HEIGHT SCHEDULE FOR APPROPRIATE SIZE SELECTION.
- NOTE: SEAL ALL PENETRATIONS WITH APPROVED SEALING MATERIALS TO LIMIT THE PASSAGE OF SMOKE.



- B** NON-RATED PARTITION, TERMINATING 6" ABOVE CEILING OR TO DECK CONTINGENT ON CONDITIONS ENCOUNTERED
- NOTE: STUD WIDTH MAY VARY AS NECESSARY TO ACCOMMODATE CONDITIONS. REFERENCE STUD HEIGHT SCHEDULE FOR APPROPRIATE SIZE SELECTION.

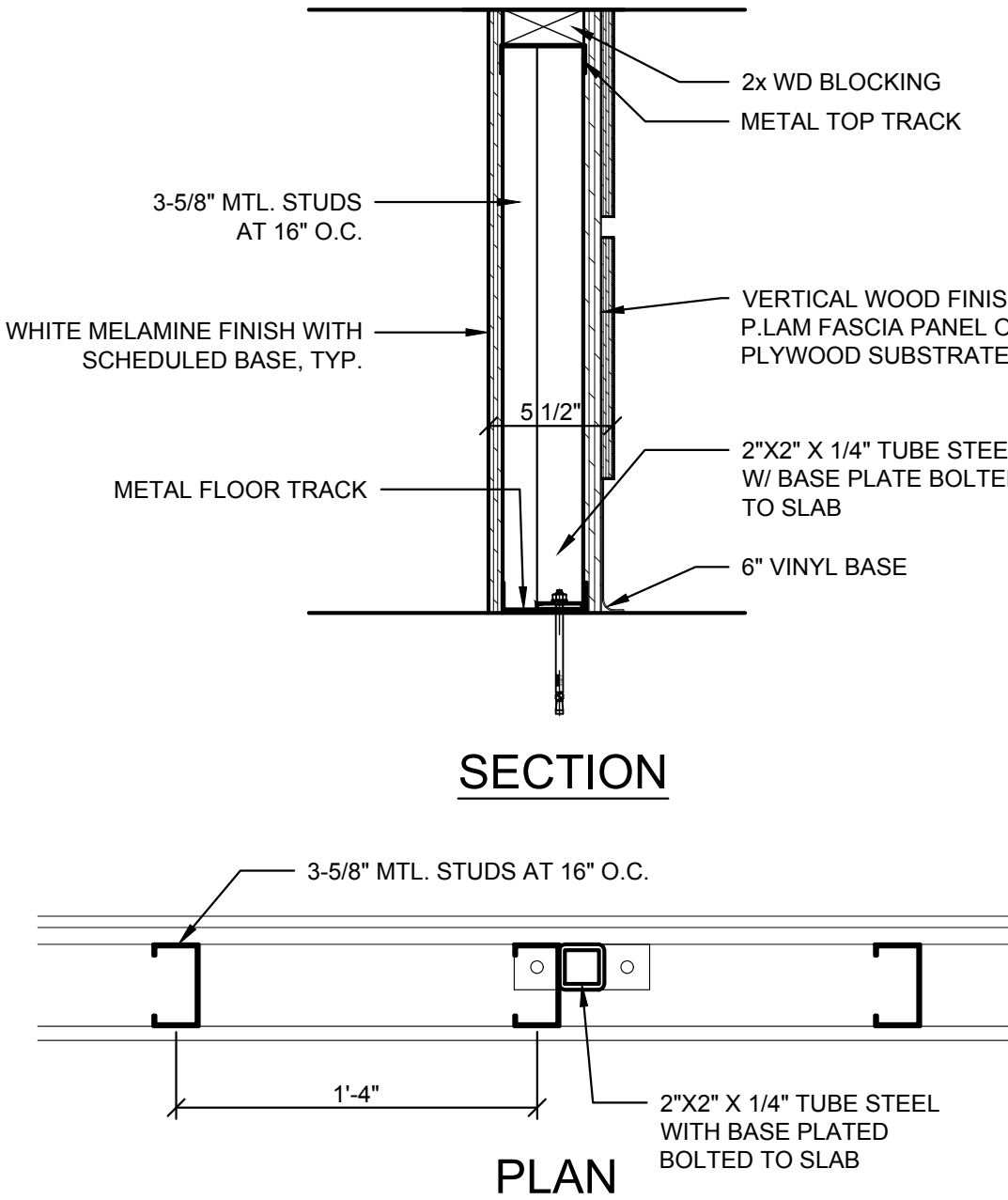
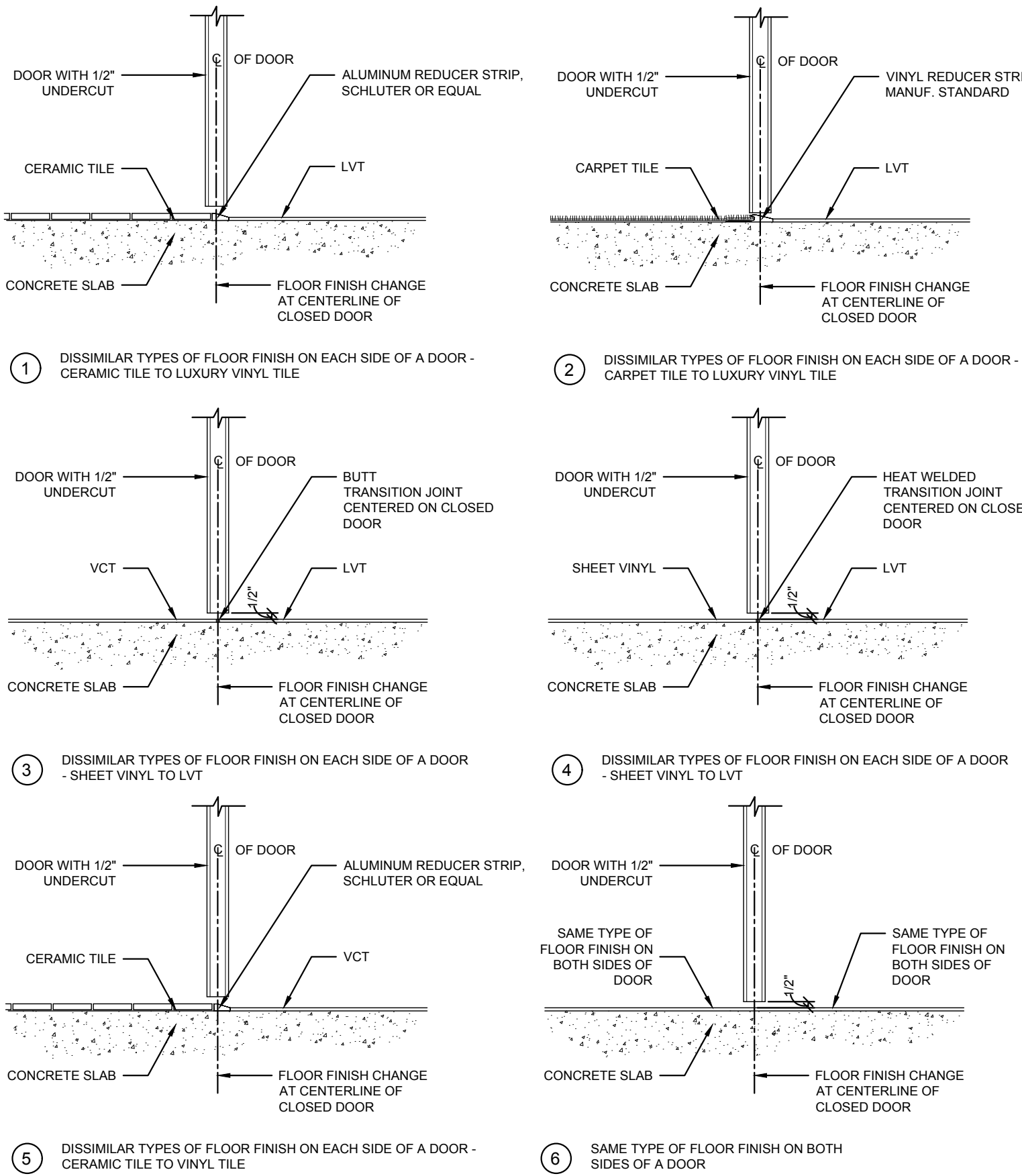


- C** NON-RATED PARTITION, TERMINATING 6" ABOVE CEILING OR TO DECK CONTINGENT ON CONDITIONS ENCOUNTERED
- NOTE: STUD WIDTH MAY VARY AS NECESSARY TO ACCOMMODATE CONDITIONS. REFERENCE STUD HEIGHT SCHEDULE FOR APPROPRIATE SIZE SELECTION.

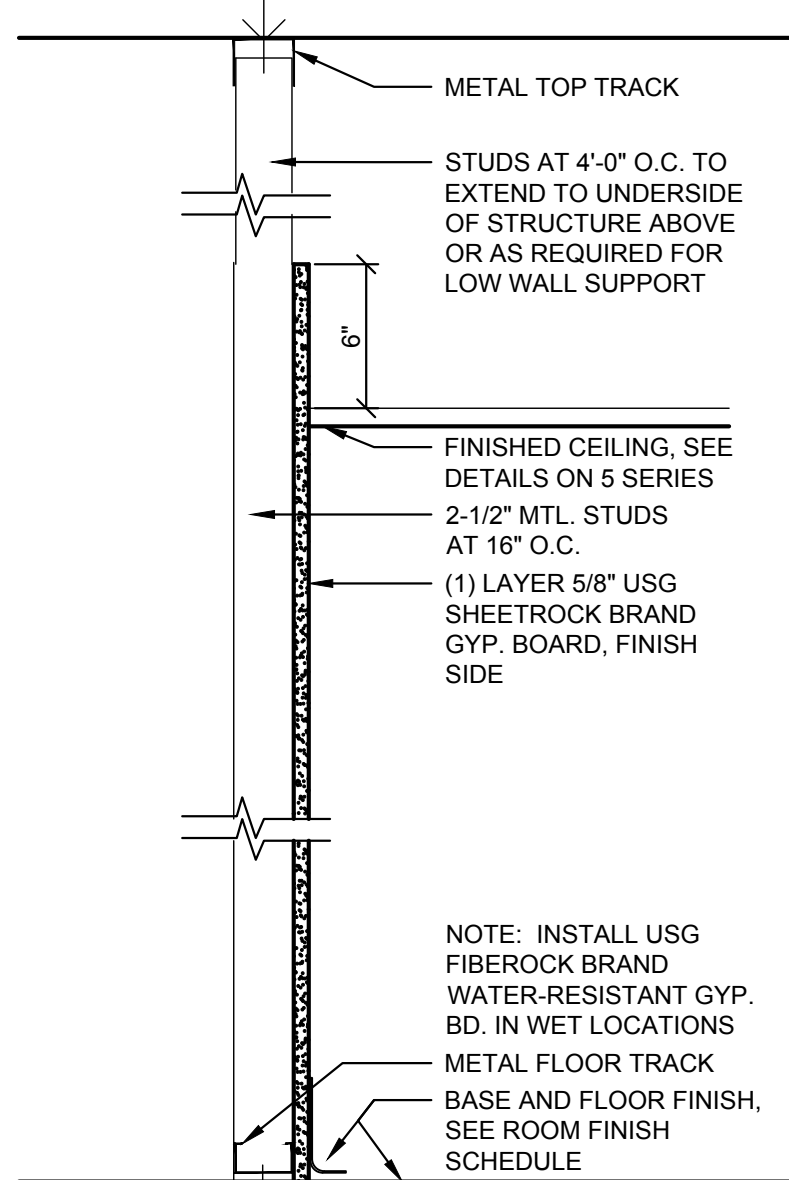


- D** MIN. 1-HOUR FIRE-RESISTANCE RATED PARTITION, TERMINATING AT UNDERSIDE OF STRUCTURE ABOVE SMOKE TIGHT, TYPE "X" EACH SIDE
- NOTE: STUD WIDTH MAY VARY AS NECESSARY TO ACCOMMODATE CONDITIONS. REFERENCE STUD HEIGHT SCHEDULE FOR APPROPRIATE SIZE SELECTION.
- NOTE: SEAL ALL PENETRATIONS WITH APPROVED SAFING MATERIALS TO LIMIT THE PASSAGE OF SMOKE. UL# U432 1 HR FIRE RESISTANCE RATING OR EQUAL.

SILL TYPES



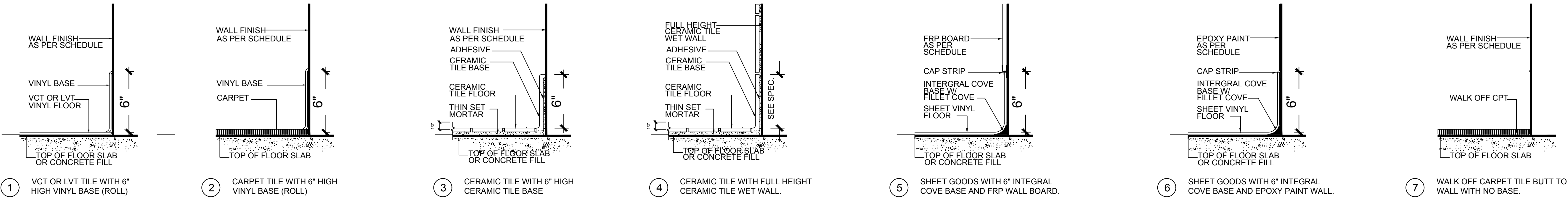
- E** KNEE WALL NON-RATED PARTITION, TERMINATING AT UNDERSIDE OF COUNTER
- NOTE: STUD WIDTH MAY VARY AS NECESSARY TO ACCOMMODATE CONDITIONS. REFERENCE STUD HEIGHT SCHEDULE FOR APPROPRIATE SIZE SELECTION.



- F** NON-RATED PARTITION, TERMINATING 6" ABOVE CEILING OR TO DECK CONTINGENT ON CONDITIONS ENCOUNTERED
- NOTE: STUD WIDTH MAY VARY AS NECESSARY TO ACCOMMODATE CONDITIONS. REFERENCE STUD HEIGHT SCHEDULE FOR APPROPRIATE SIZE SELECTION.

FLOOR BASE DETAILS

NOTE: REFER TO FINISH SCHEDULE AND INSTALL APPROPRIATE



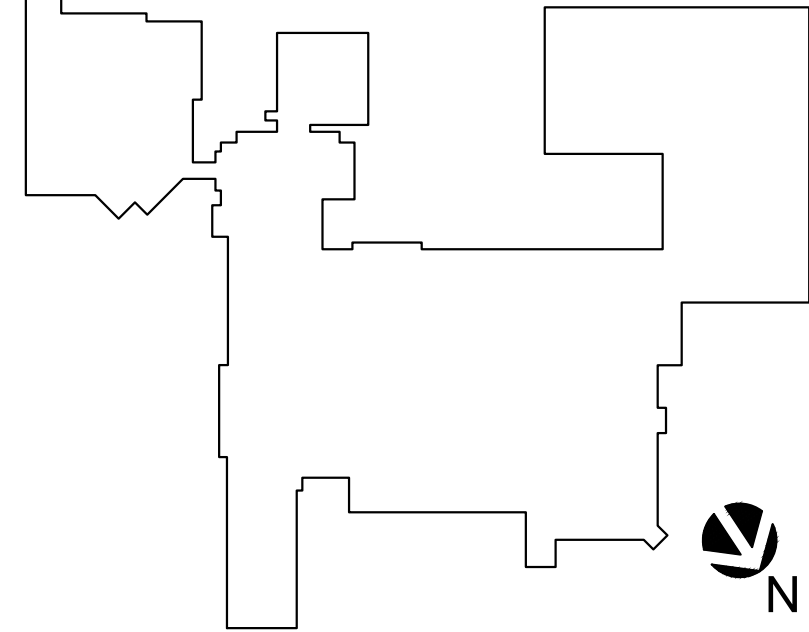
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ARCHITECT

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STRUCTURAL ENGINEER

ISSUED DOCUMENTS:

No.	Date	Description
-	10-05-2020	NYS DOH CON SCHEMATIC SUBMISSION
-	10-19-2020	ISSUED FOR CONSTRUCTION NOTICE & PRICING SCHEMATIC SUBMISSION
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-	03-05-2021	NYS DOH CON DD SUBMISSION Rev. 1
-	09-10-2021	ISSUED FOR CONSTRUCTION & PRICING
3	04-28-2021	BULLETIN #1

SEAL

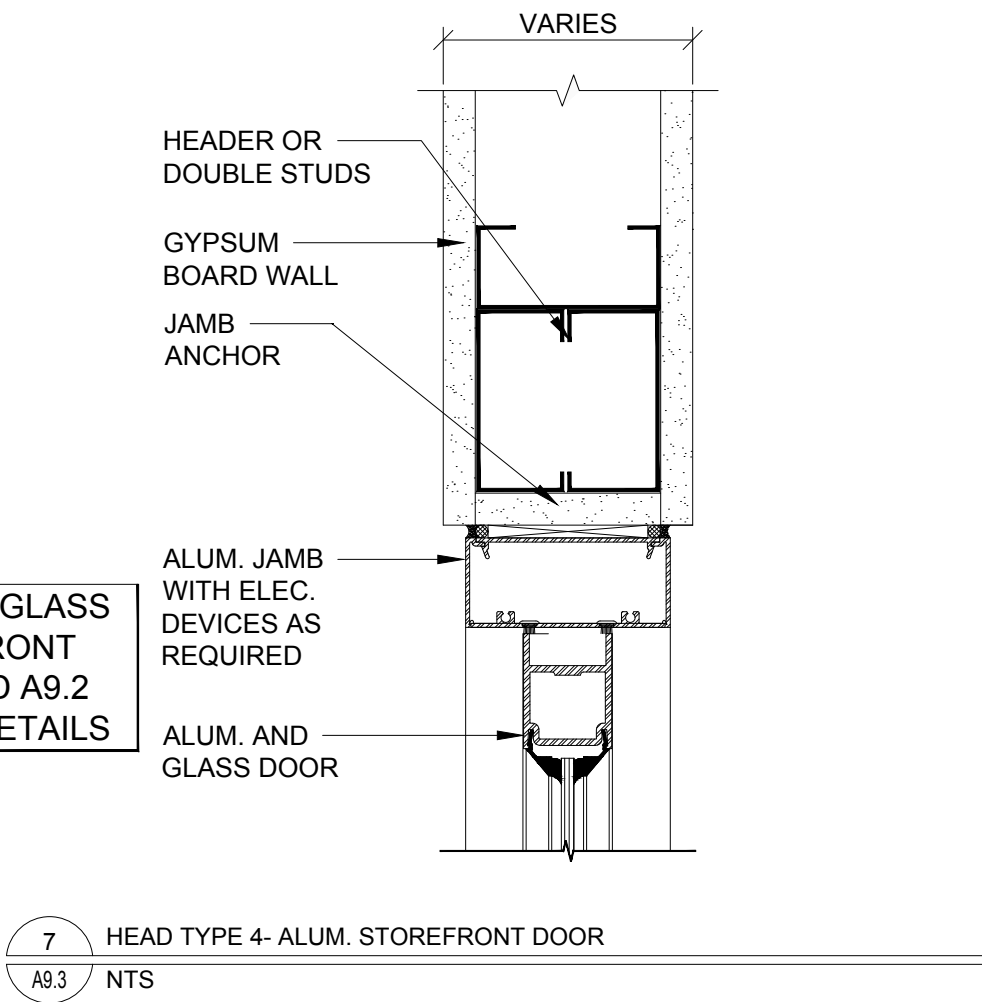
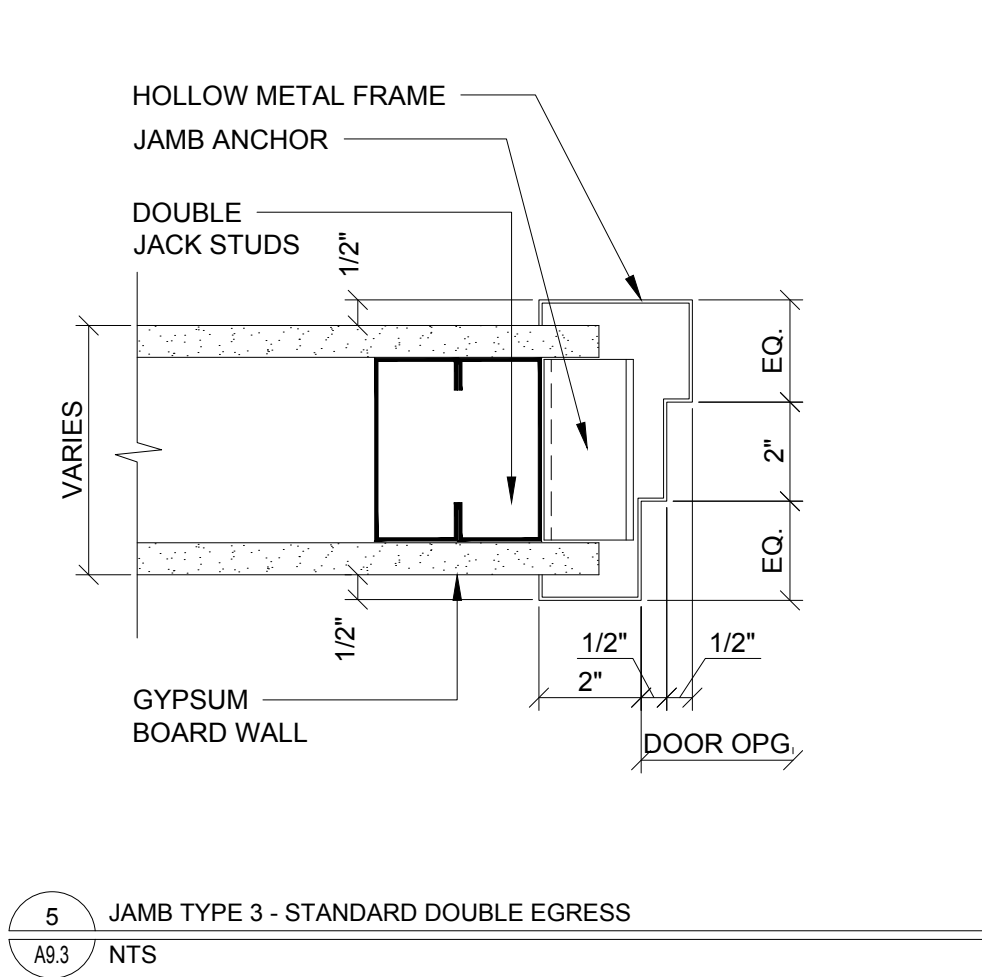
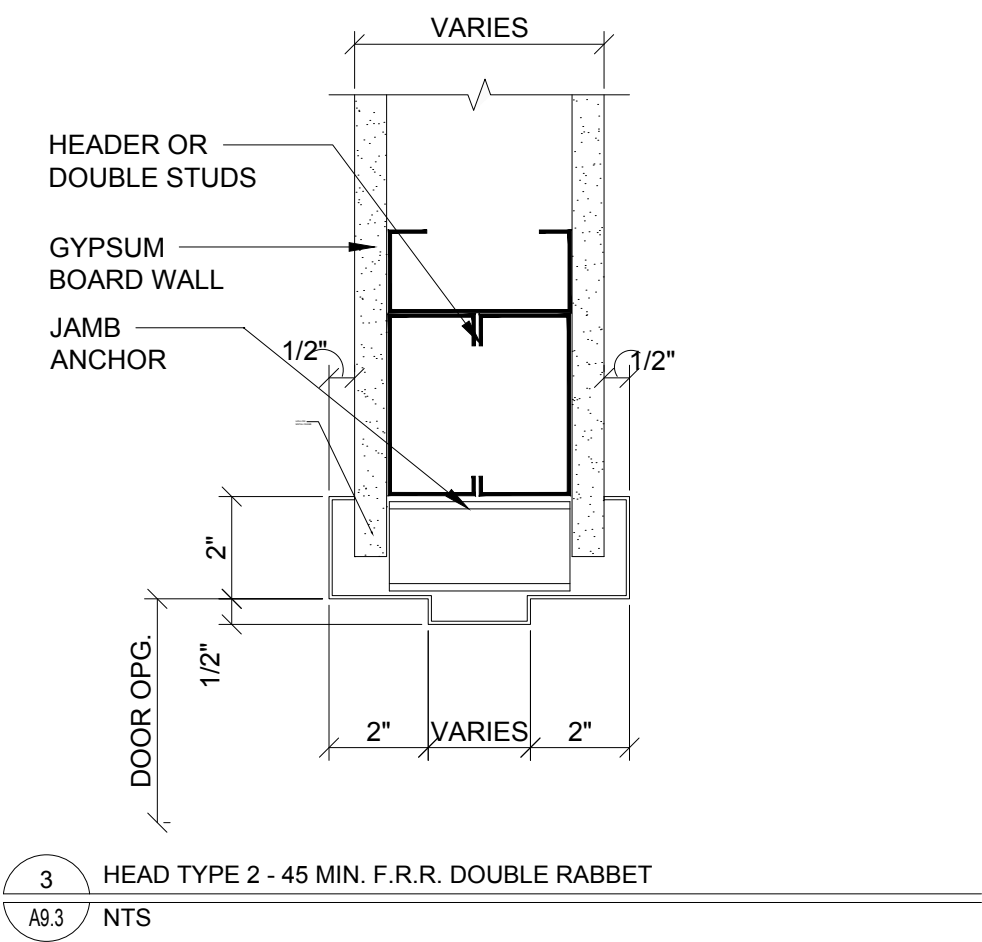
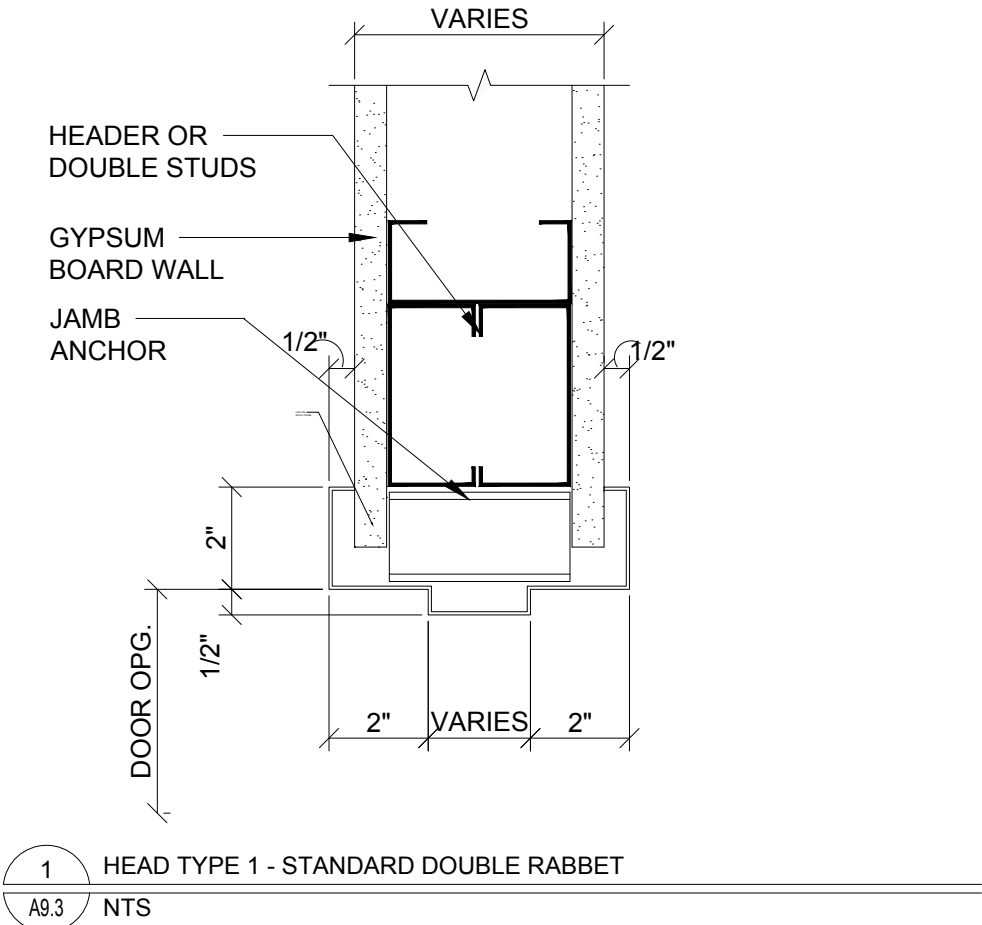
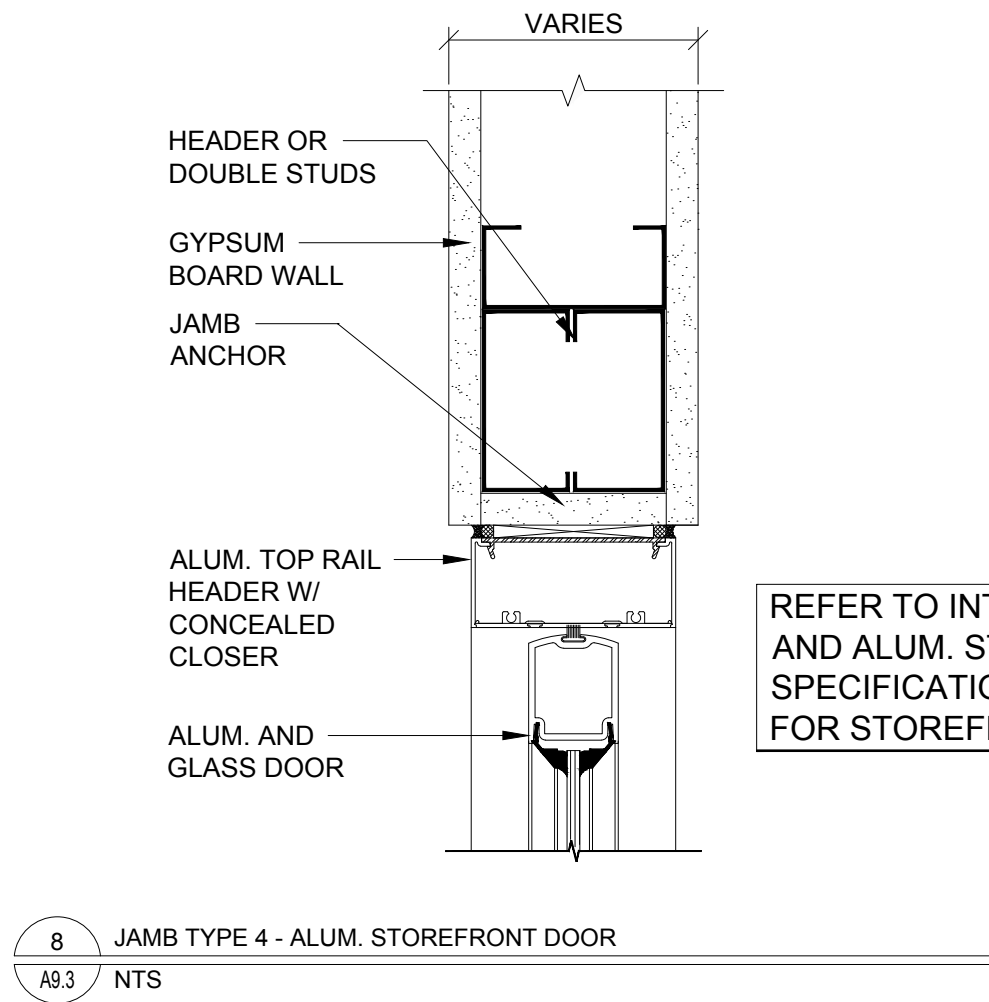
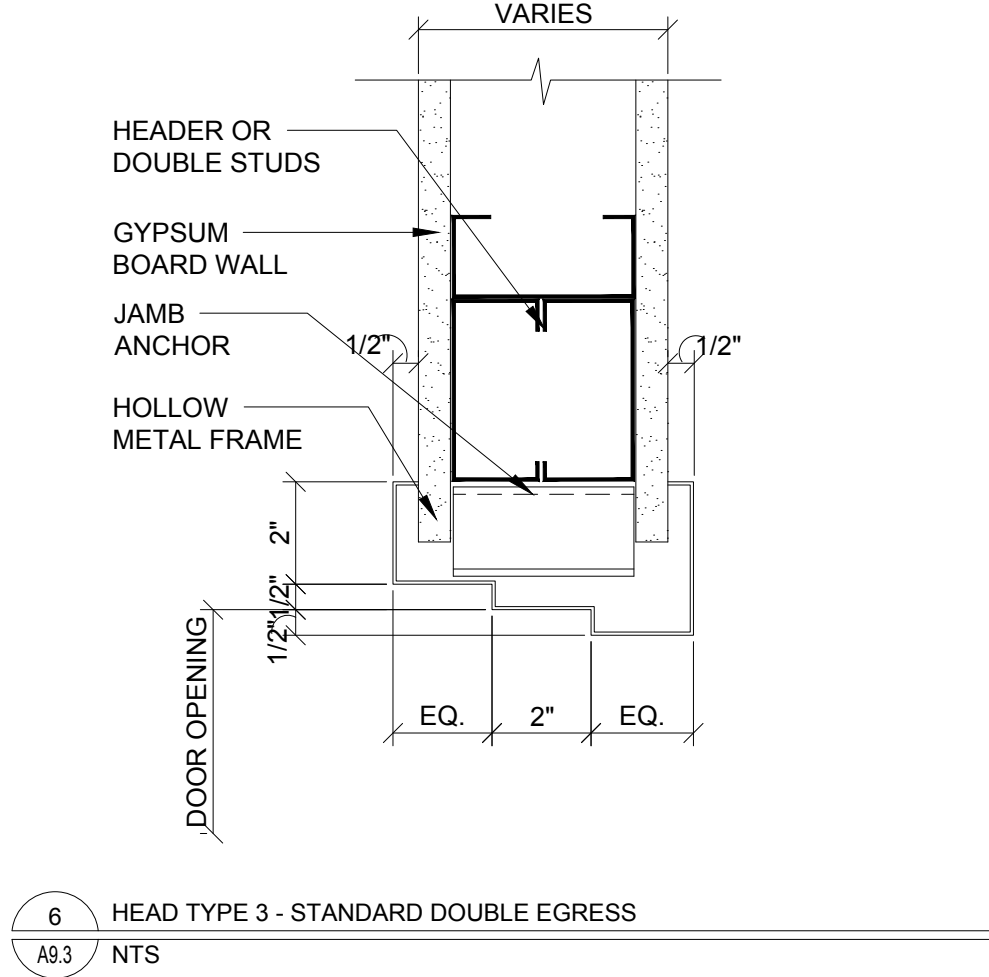
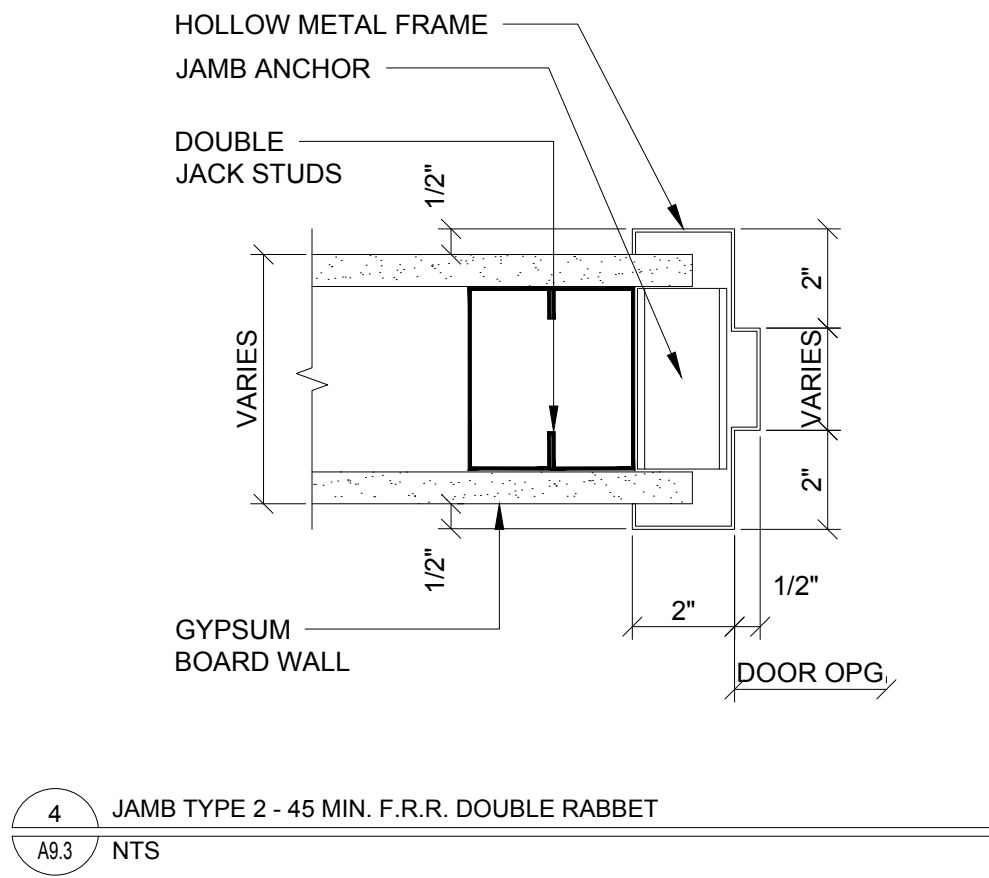
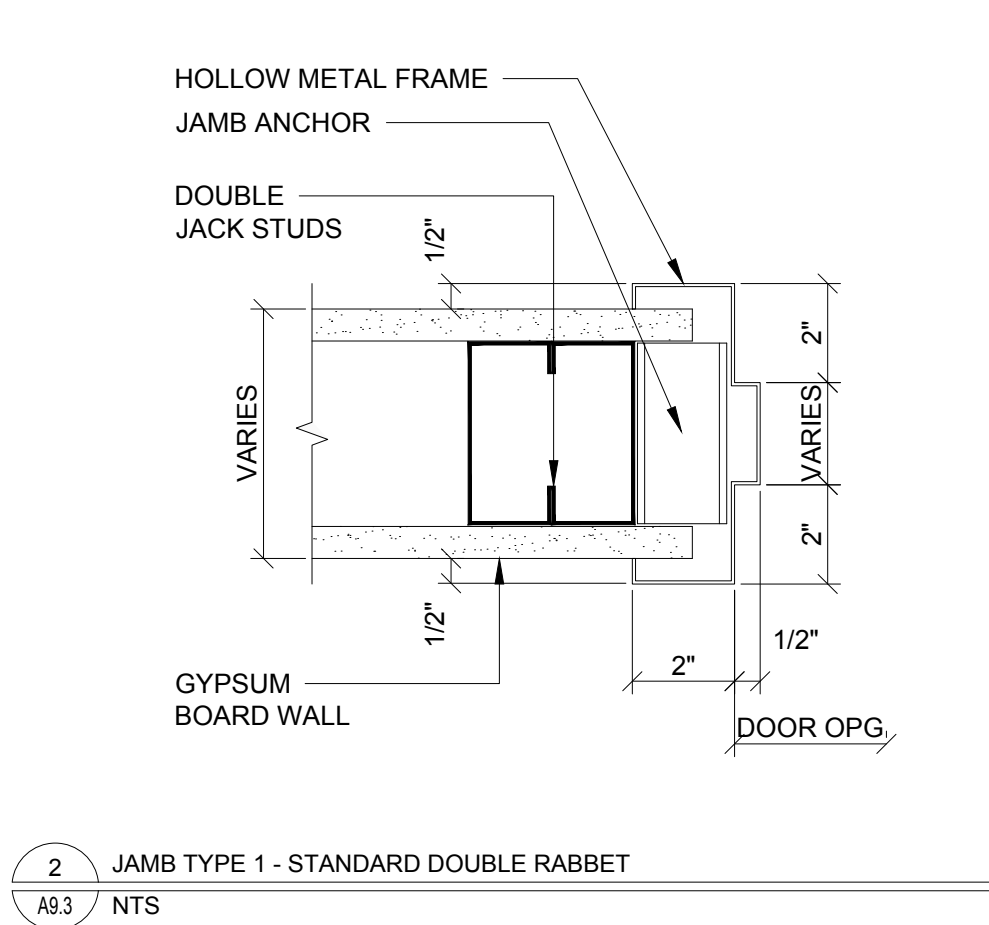
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DRAWING TITLE:

PARTITION TYPES AND
DETAILS

PROJECT NUMBER 20006	CON # 201223
DATE 10/05/2020	SCALE AS NOTED
DRAWING NUMBER	

A9.1

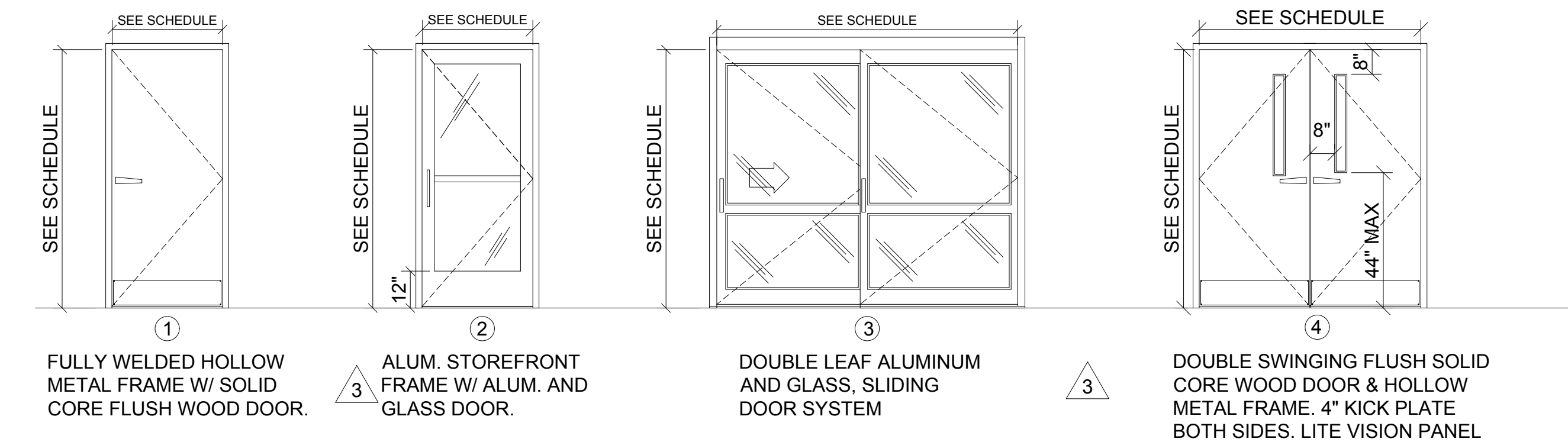


DOOR AND HARDWARE SCHEDULE:

NO.	TYPE	SIZE	ROOM NAME	LABEL	HEAD	JAMB	SILL	STOP	CLOSER	HARDWARE	FUNCTION	REMARKS	A.C.
FIRST FLOOR													
C100A	E.T.R.	E.T.R.	CORRIDOR C000p	-	-	-	-	-	-	-	-	SEE KEYNOTE #1	-
C100B	4	(2) 3'-0" x 7'-0"	CORRIDOR C000p	-	3	3	-	WALL	ADA LOW VELOCITY	-	PASSAGE	INCLUDE PANIC EXIT DEVICE, MAGNETIC HOLD OPEN DOOR	-
100A	3	4'-0" x 7'-0"	VESTIBULE	-	5	5	-	-	AUTOMATIC	-	AUTOMATIC	AUTOMATIC SLIDING DOOR W/ MOTION SENSORS	-
100B	3	4'-0" x 7'-0"	VESTIBULE	-	5	5	-	-	AUTOMATIC	-	AUTOMATIC	AUTOMATIC SLIDING DOOR W/ MOTION SENSORS	-
101	2	4'-0" x 7'-0"	CAFE NOOK	D	4	4	-	WALL	ADA LOW VELOCITY	-	PASSAGE	INCLUDE PANIC EXIST DEVICE/ MAGNETIC HOLD OPEN DOOR	-
102	1	3'-0" x 7'-0"	E.V.S. CLOSET	-	1	1	-	WALL	-	-	STOREROOM	-	-
103	1	3'-0" x 7'-0"	STORAGE	C	2	2	-	WALL	-	-	STOREROOM	-	-
104	1	3'-0" x 7'-0"	VENDING MACHINES	-	1	1	-	WALL	ADA LOW VELOCITY	-	PASSAGE	-	-
105	E.T.R.	E.T.R.	EXISTING OFFICE	-	-	-	-	-	-	-	-	SEE KEYNOTE #1	-
106	E.T.R.	E.T.R.	EXISTING OFFICE	-	-	-	-	-	-	-	-	SEE KEYNOTE #1	-
110	1	3'-0" x 7'-0"	VISITOR TOILET	-	1	1	-	WALL	-	-	PRIVACY	-	-
110a	1	3'-0" x 7'-0"	VISITOR TOILET	-	1	1	-	WALL	-	-	PRIVACY	-	-
111	1	3'-0" x 7'-0"	VISITOR TOILET	-	1	1	-	WALL	-	-	PRIVACY	-	-

DOOR AND HARDWARE SCHEDULE:

NO.	TYPE	SIZE	ROOM NAME	LABEL	HEAD	JAMB	SILL	STOP	CLOSER	HARDWARE	FUNCTION	REMARKS	A.C.
SECOND FLOOR													
201	1	3'-6" x 7'-0"	LAB	-	1	1	-	WALL	ADA LOW VELOCITY	SEE SPEC.	ELEC., FAIL-SAFE	SEE KEYNOTE # 2	YES
202A	1	3'-0" x 7'-0"	OFFICE	-	1	1	-	WALL	-	SEE SPEC.	OFFICE	-	-
202B	E.T.R.	E.T.R.	EXISTING TOILET	-	-	-	-	-	-	-	-	SEE KEYNOTE #1	-



FIRE RATED DOOR LABELS / RATINGS:

DOORS AND FRAMES ARE RATED AND GIVEN A LABEL AFTER EXTENSIVE TESTING BY THE UNDERWRITERS LABORATORY. RATED DOORS MUST BE SELF-CLOSING AND MUST HAVE A POSITIVE LATCH.

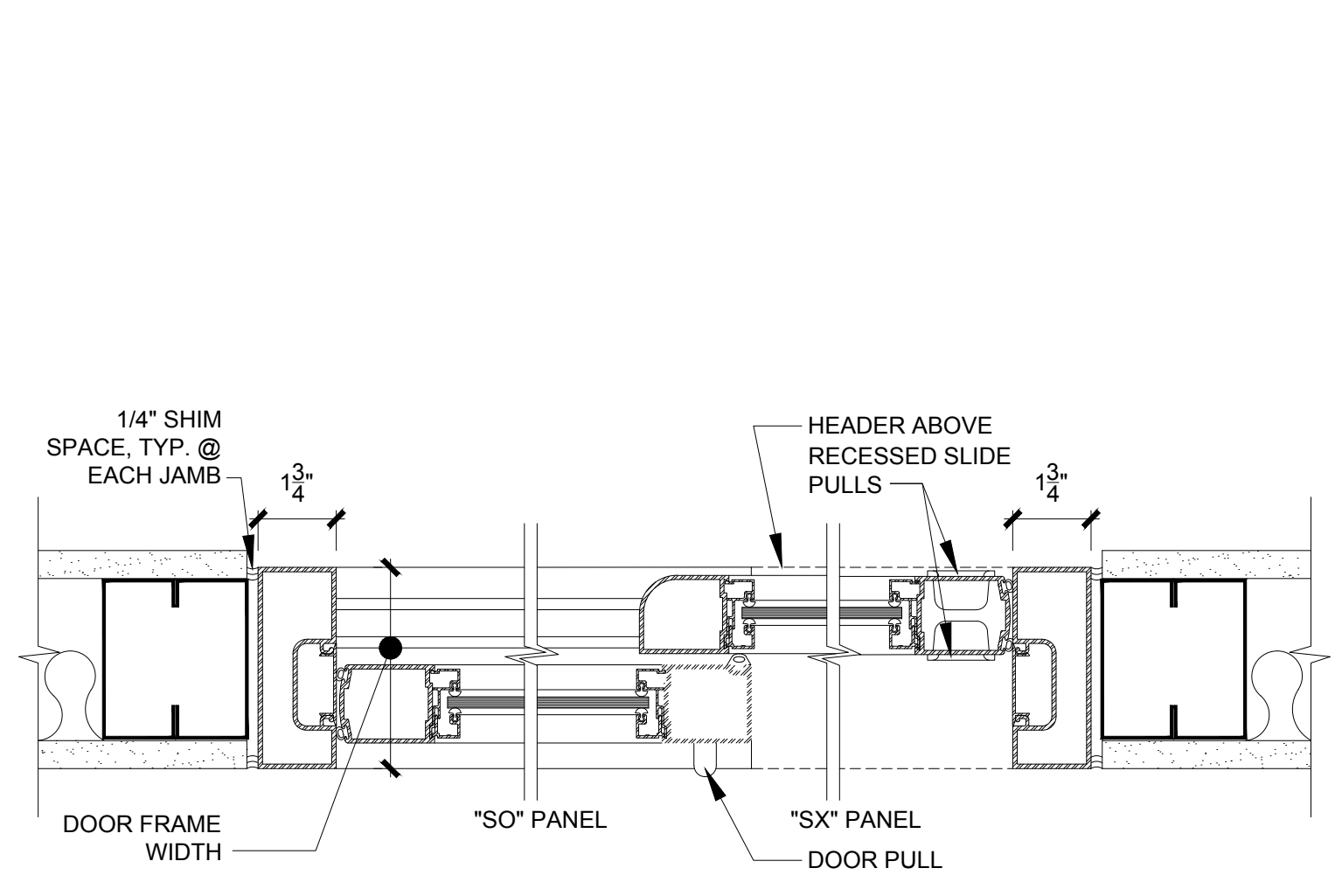
UL LABEL RATING	RATING	MAX. GLASS AREA
A	3 HR. (180 MIN.)	NO GLAZING PERMITTED
B	1-1/2 HR. (90 MIN.)	100 SQ. IN. PER LEAF
C	3/4 HR. (45 MIN.)	1296 SQ. IN. PER LITE
D	(20 MIN.)	-

DOOR REFURBISH/SERVICE NOTES:

- CONTRACTOR TO INSPECT AND INVENTORY ALL EXISTING DOORS IDENTIFIED AS EXISTING TO REMAIN (E.T.R) IN THE DOOR SCHEDULE. THOROUGHLY CLEAN EXISTING HARDWARE AND REPLACE/REPAIR AND DAMAGED HARDWARE. REMOVE AND POLISH EXISTING KICK PLATES. IF THERE IS ANY SURFACE DAMAGE TO THE FACE OF THE EXISTING DOOR, COORDINATE REMEDY WITH ARCHITECT AND OWNER. RE-CORE/KEY DOORS AS REQUIRED FOR NEW PROGRAM. THIS INCLUDES REPLACING EXISTING HARDWARE AS IDENTIFIED IN THE DOOR SCHEDULE REMARKS.
- ACCESS CONTROL: NEW PROXIMITY READER ONE SIDE AND NEW REQUEST-TO-EXIT MOTION DETECTION ON OPPOSITE SIDE OF DOOR. HARDWARE EQUIPPED WITH ELECTRIC STRIKE AND NEW DOOR POSITION SWITCH. REFER TO HARDWARE SPECIFICATIONS AND ACCESS CONTROL DRAWINGS BY OTHERS.
- REFER TO DOOR/HARDWARE SPECIFICATIONS IN SPECIFICATION MANUAL FOR DOOR HARDWARE SCHEDULE AND ADDITIONAL REQUIREMENTS.
- ALL FRAMES SHALL BE FULLY WELDED UNLESS OTHERWISE NOTED. KD FRAMES ONLY AT 3'-0" X 7'-0" DOORS.
- ALL DOORS SHALL BE SOLID CORE UNLESS OTHERWISE NOTED.
- IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO COORDINATE FRAME MODIFICATIONS FOR ELEC. ACCESS CONTROL DEVICES.
- PROVIDE SAFETY GLAZING IN ALL LOCATIONS DEEMED TO BE HAZARDOUONS, IN ACCORDANCE WITH IBC SECTION 2406 "SAFETY GLAZING." SPECIFIC LOCATIONS INCLUDE, BUT ARE NOT LIMITED TO: GLAZING IN DOORS, GLAZING ADJACENT TO DOORS, GLAZING IN PANES 9 SQ. FT. OR GREATER, WHERE BOTTOM EDGE IS LESS THAN 18 INCHES ABOVE FLOOR. PROVIDE FIRE RATED GLAZING LITES IN ALL FRR DOOR ASSEMBLIES. ALL GLAZING MUST HAVE APPROPRIATE, VISIBLE LABEL.
- ALL THRESHOLDS SHALL BE ICC/ANSI A117.1 - 2003 COMPLIANT. CHANGES IN LEVEL OF UP TO 1/4" MAY BE VERTICAL. CHANGES FROM 1/4" UP TO 1/2" MUST BE BEVELED AT EDGES, WITH SLOPE NOT STEEPER THAN 1:2. CHANGES IN BEYOND 1/2" IN HEIGHT MUST BE RAMPED. SEE ALSO A2 SERIES DRAWINGS FOR ADDITIONAL DETAIL AND REQUIREMENTS.
- COORDINATE PLACEMENT OF ARMOUR PLATES SUCH THAT PLATES ARE LOCATED ON THE ACTIVE SIDE OF THE DOOR.
- DOORS, FRAMES AND HARDWARE MUST NOT GO INTO FABRICATION OR PROCUREMENT UNTIL ALL SHOP DRAWINGS AND SUBMITTALS HAVE BEEN APPROVED.
- IT IS THE CONSTRUCTION MANAGERS RESPONSIBILITY TO FULLY COORDINATE ALL FRAME THROAT DEPTHS WITH FIELD CONDITIONS.
- ALL FIRE RATED DOORS AND FRAMES MUST BEAR A UL LISTED LABEL WHICH MUST REMAIN FIXED TO THE DOOR AND VISIBLE AT ALL TIMES.
- REFER TO ELEC. DRAWINGS FOR CUTOUTS REQUIRED IN BUCKS FOR ELEC. AND MECH. DEVICES.
- CONTRACTOR SHALL PROVIDE BACK-BOXES, CONDUIT STUBS, RACEWAYS, PUSH BUTTONS, LOCKS, AND ELECTRIC STRIKES IN DOOR FRAMES AS PART OF BASE SCOPE. COORDINATION WITH HOSPITAL AS REQUIRED FOR NEW INSTALLATION.
- CORING REQUIREMENTS SHALL BE CORBIN-RUSSWIN 6 PIN L4 SYSTEM.

DOOR GENERAL NOTES:

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Montefiore

MONTEFIORE HEALTH SYSTEM
ST. LUKE'S CORNWALL CAMPUS
19 LAUREL AVENUE
CORNWALL, NY 12518

CORNWALL TRANSFORMATION PROJECT
PHASE 3 - WELCOME CENTER & NOOK CAFE
FIRST FLOOR - LAB - SECOND FLOOR

KEY PLAN



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DRAWING TITLE:
DOOR & HARDWARE
SCHEDULE

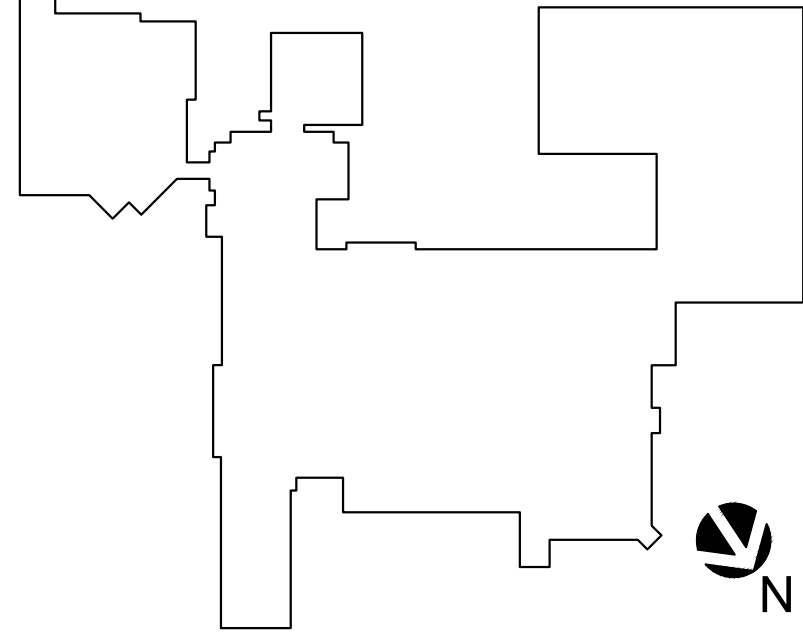
PROJECT NUMBER 20006	CON # 201223
DATE 10/05/2020	SCALE AS NOTED
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A9.3
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Comment

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DRAWING TITLE:

INTERIOR ELEVATIONS

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20006	201223
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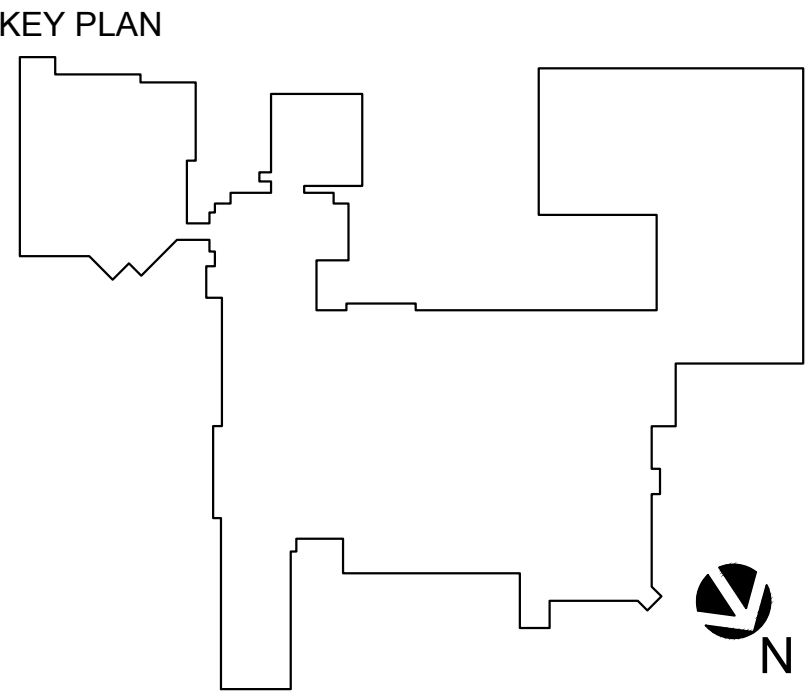
A11.0



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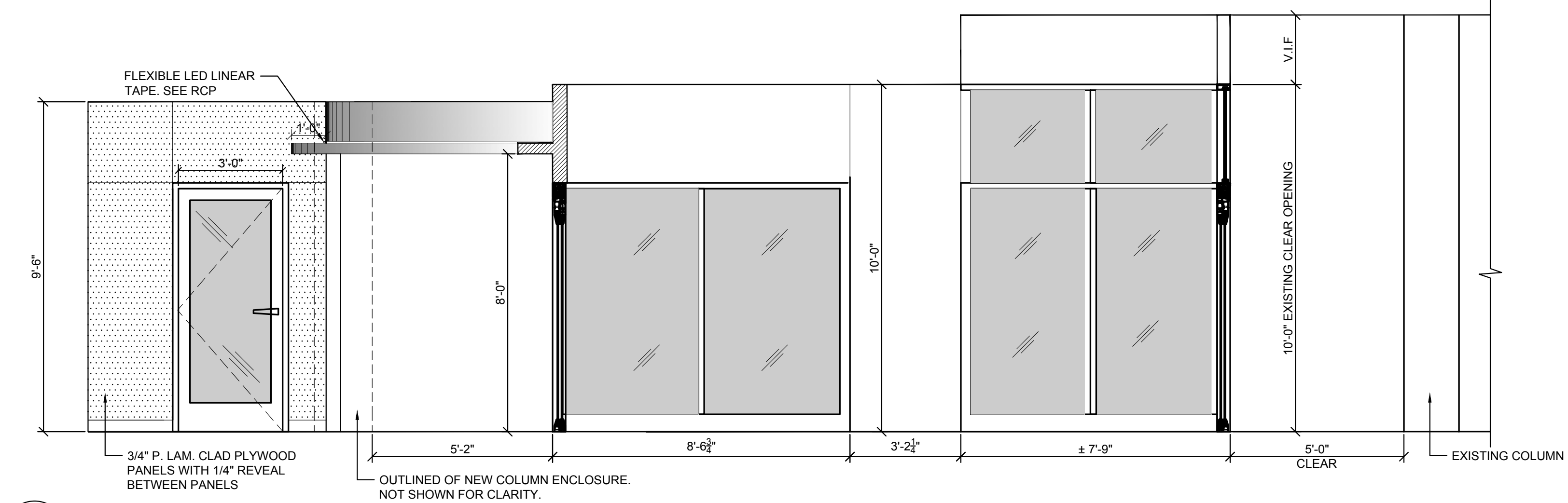
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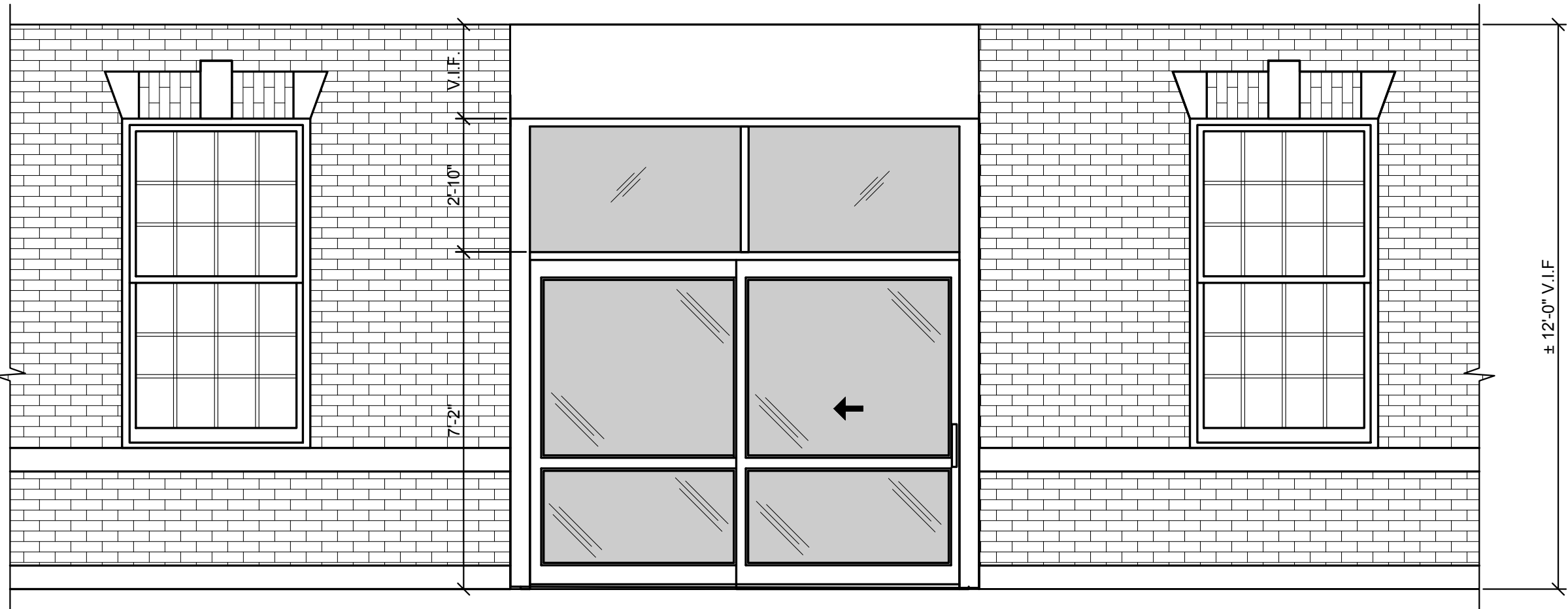
DRAWING TITLE:
INTERIOR ELEVATIONS

PROJECT NUMBER 20006	CON # 201223
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A11.1



1 VESTIBULE TRANSITION
A11.1 3/8" = 1'-0"

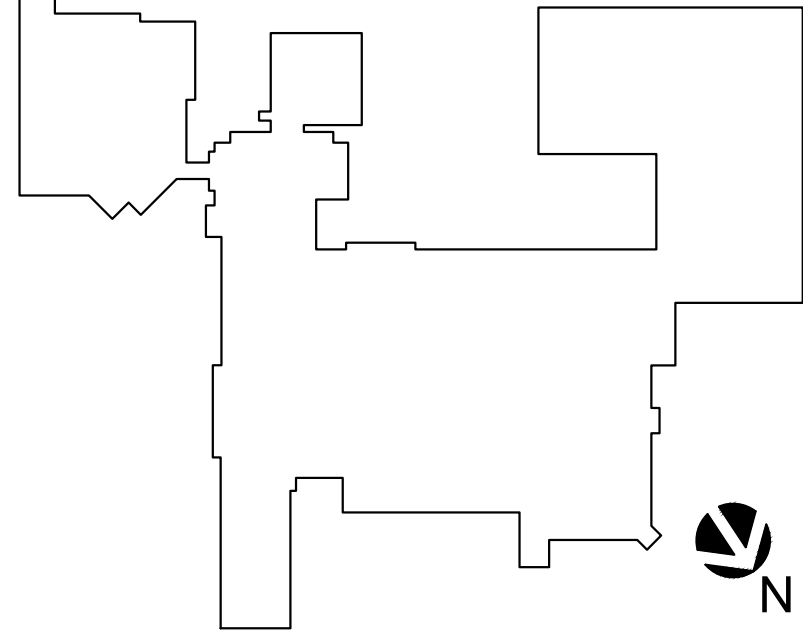


2 VESTIBULE EXTERIOR ELEVATION
A11.1 3/8" = 1'-0"

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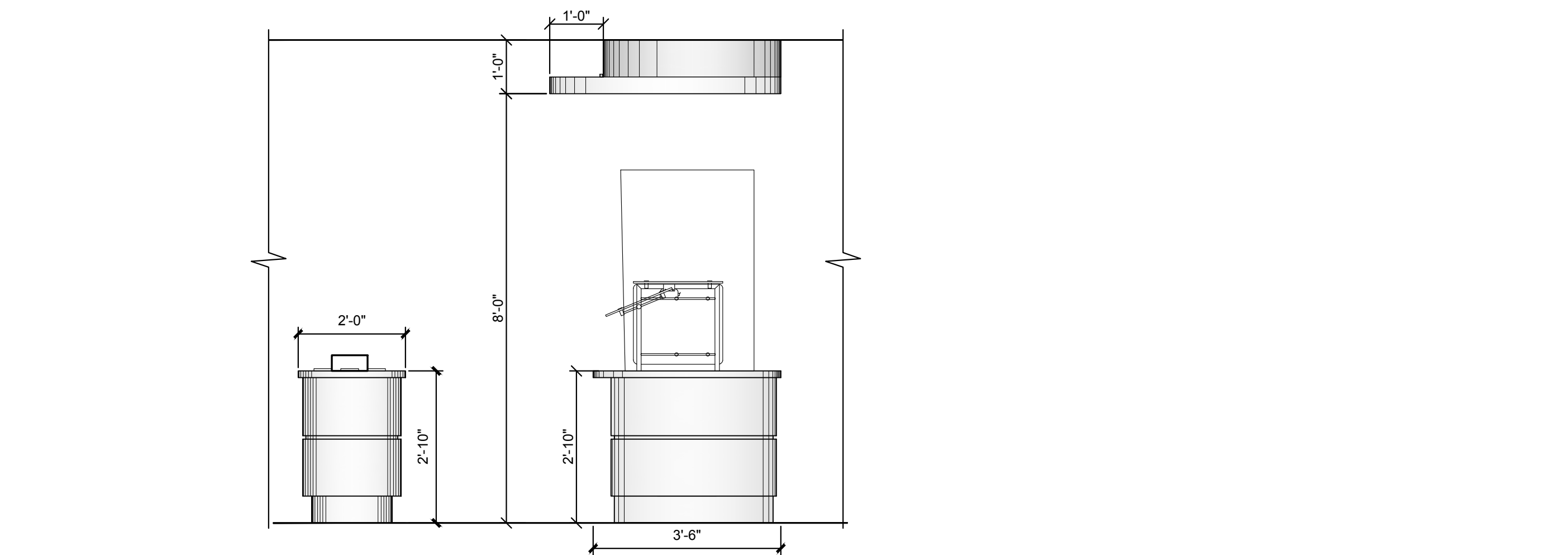
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DRAWING TITLE:

MILLWORK DETAILS

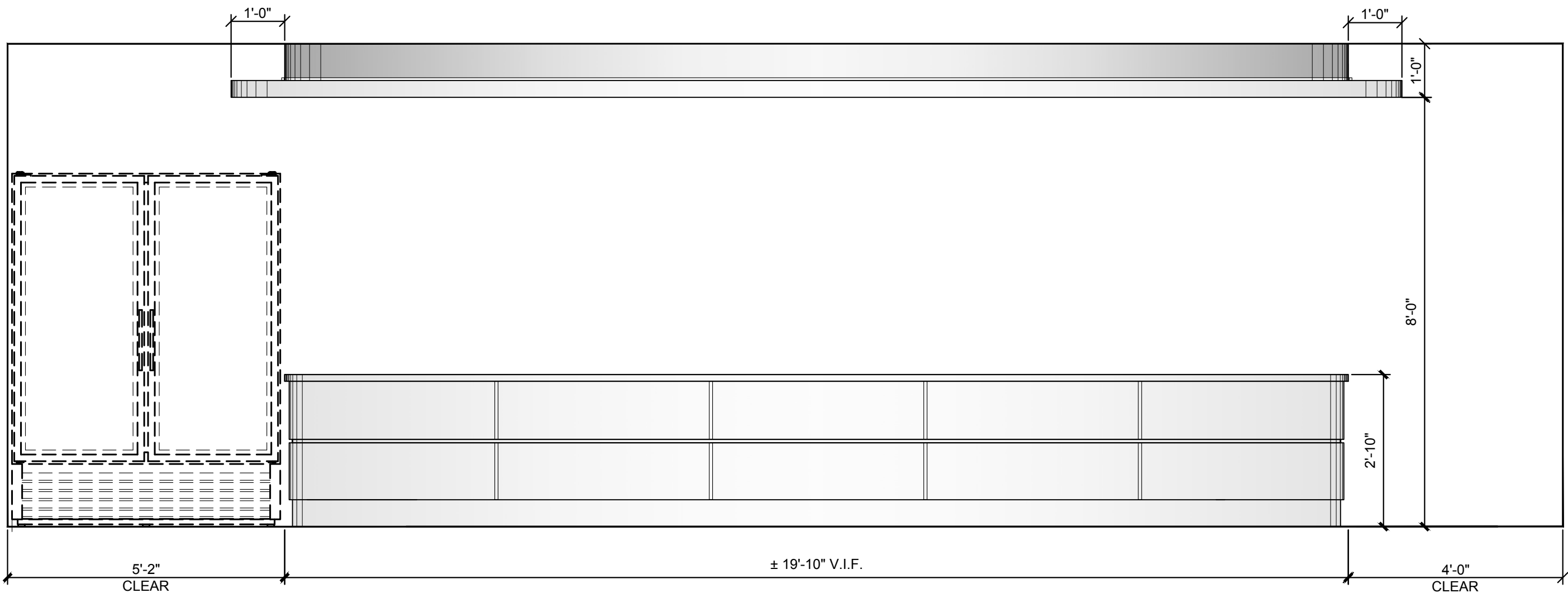
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20006	201223
DATE	SCALE
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DRAWING NUMBER	

A11.2



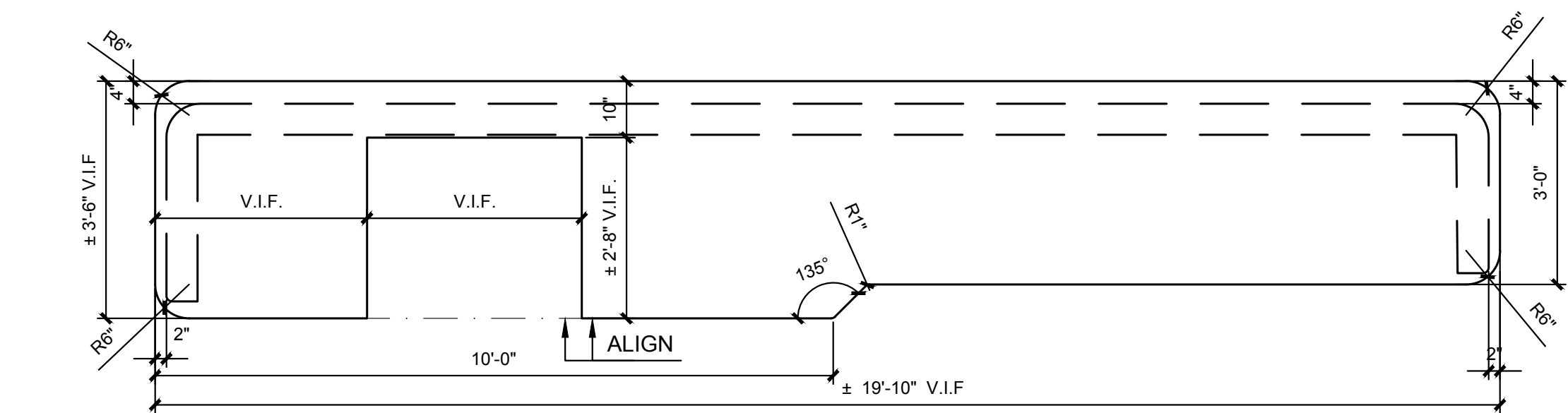
3 SERVING COUNTER AT NOOK CAFE (101)

(A11.2) $1/2'' = 1'-0''$



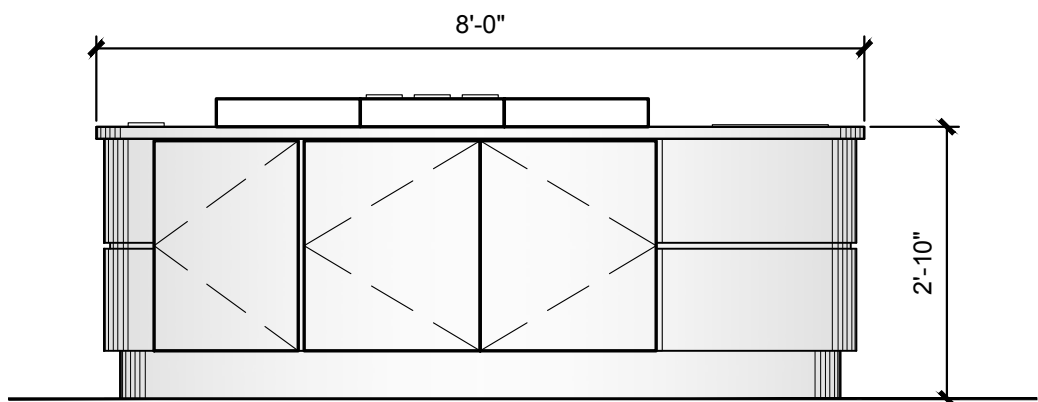
2 SERVING COUNTER AT NOOK CAFE (101)

(A11.2) $1/2'' = 1'-0''$



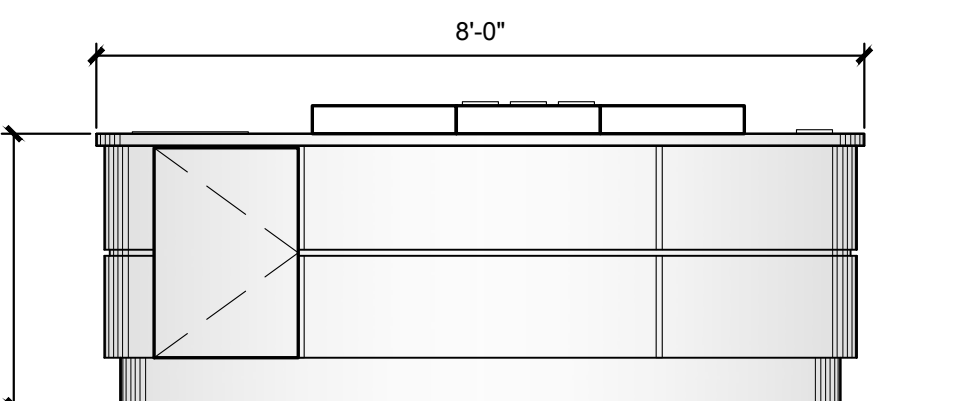
1 SERVING COUNTER AT NOOK CAFE (101)

A11.2 $1/2" = 1'-0"$



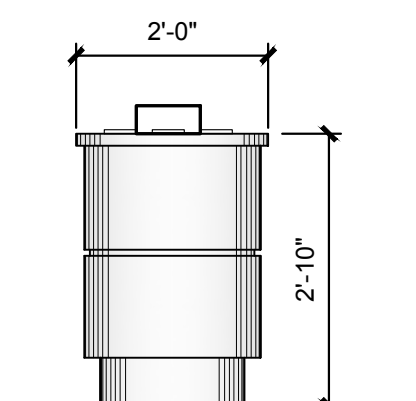
7 CONDIMENT COUNTER AT NOOK CAFE (101)

11.2 / $1/2'' = 1'-0''$

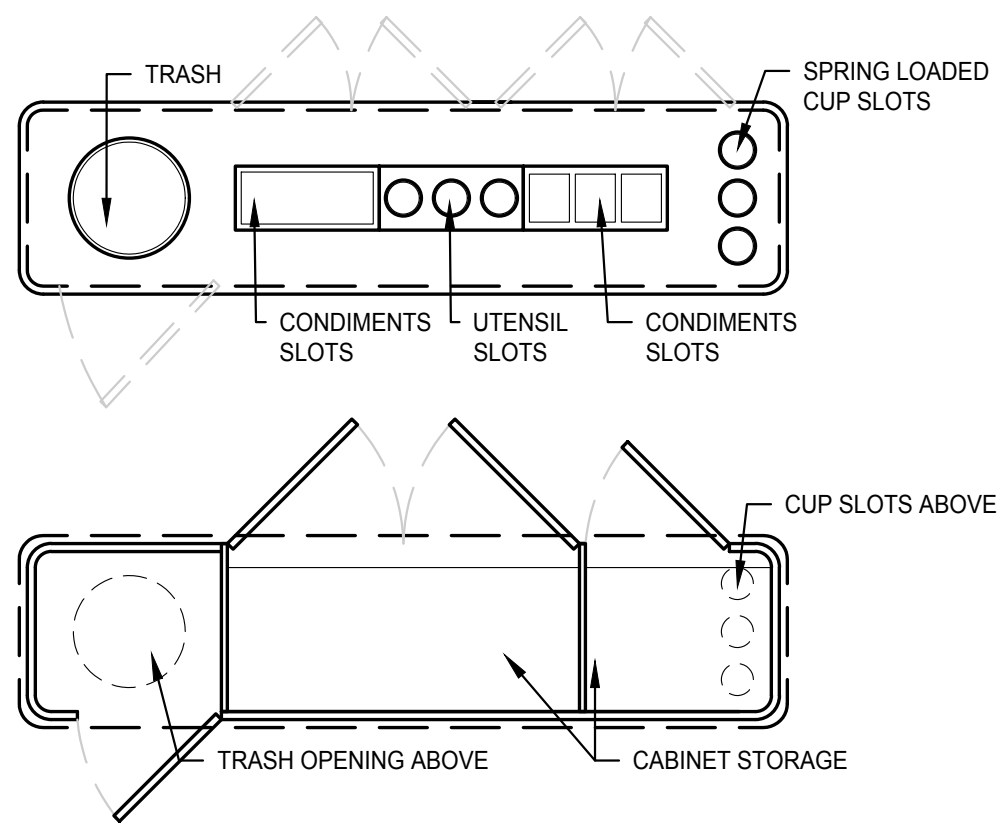


5 CONDIMENT COUNTER AT NOOK CAFE (101)

11.2 / $1/2'' = 1'-0''$



CONDIMENT COUNTER (101)

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


4 CONDIMENT COUNTER AT NOOK CAFE (101)

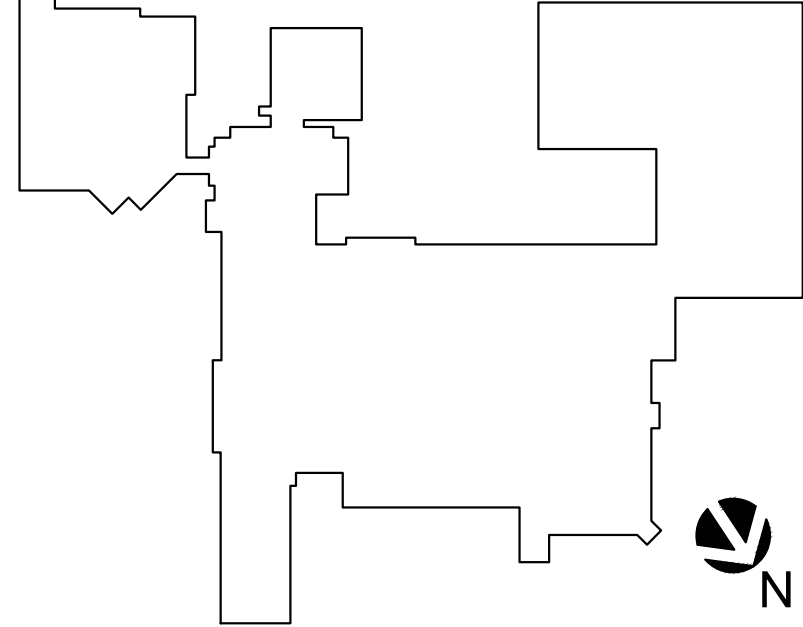
11.2 $\nearrow 1/2'' = 1'-0''$

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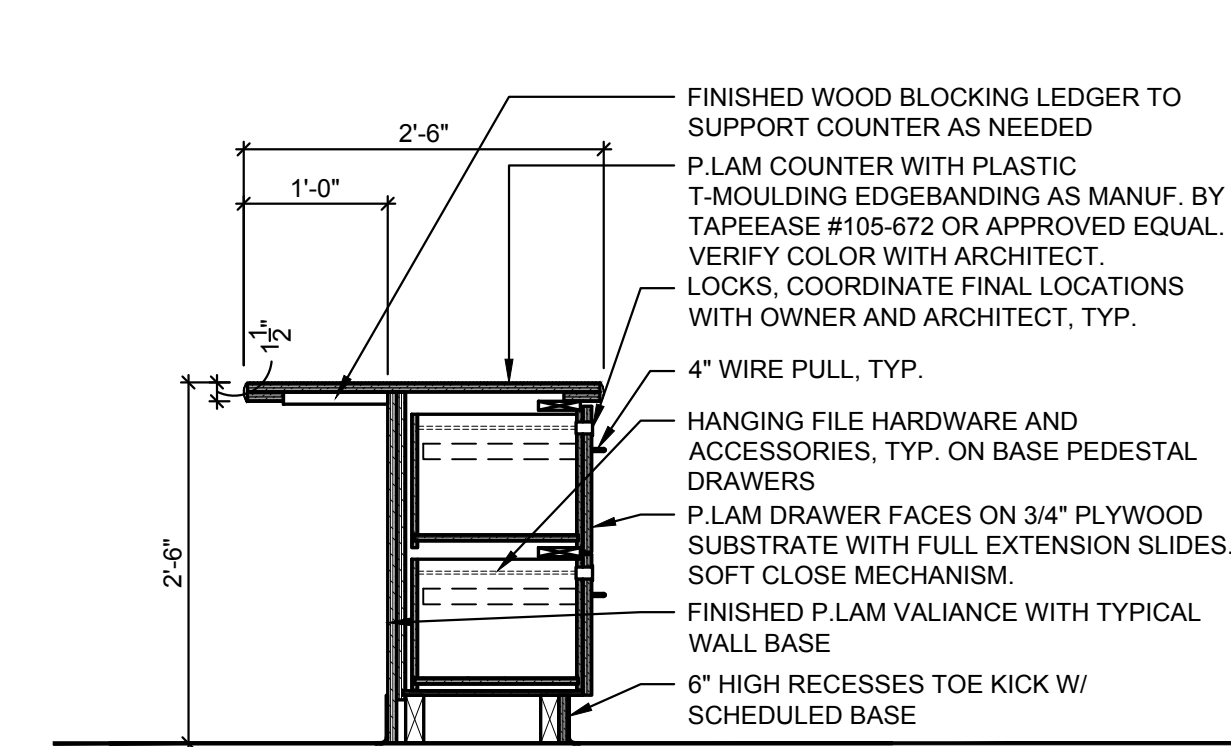
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www.healthcaredesign.com

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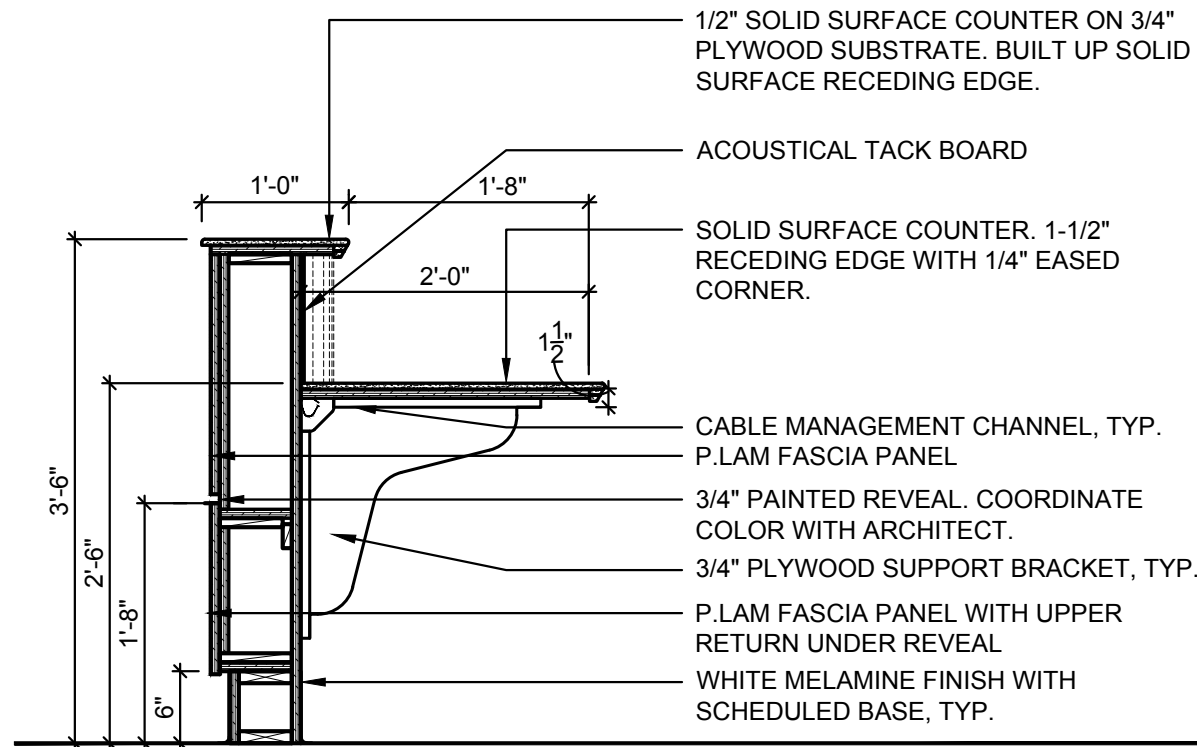
ME ENGINEERING
Mechanical/Electrical Engineering Consultants
Schenectady | Rochester | Buffalo | Syracuse
433 STATE STREET, SUITE 410
SCHENECTADY, NY 12305
518.533.2171
www.meengineering.com

STRUCTURAL ENGINEER



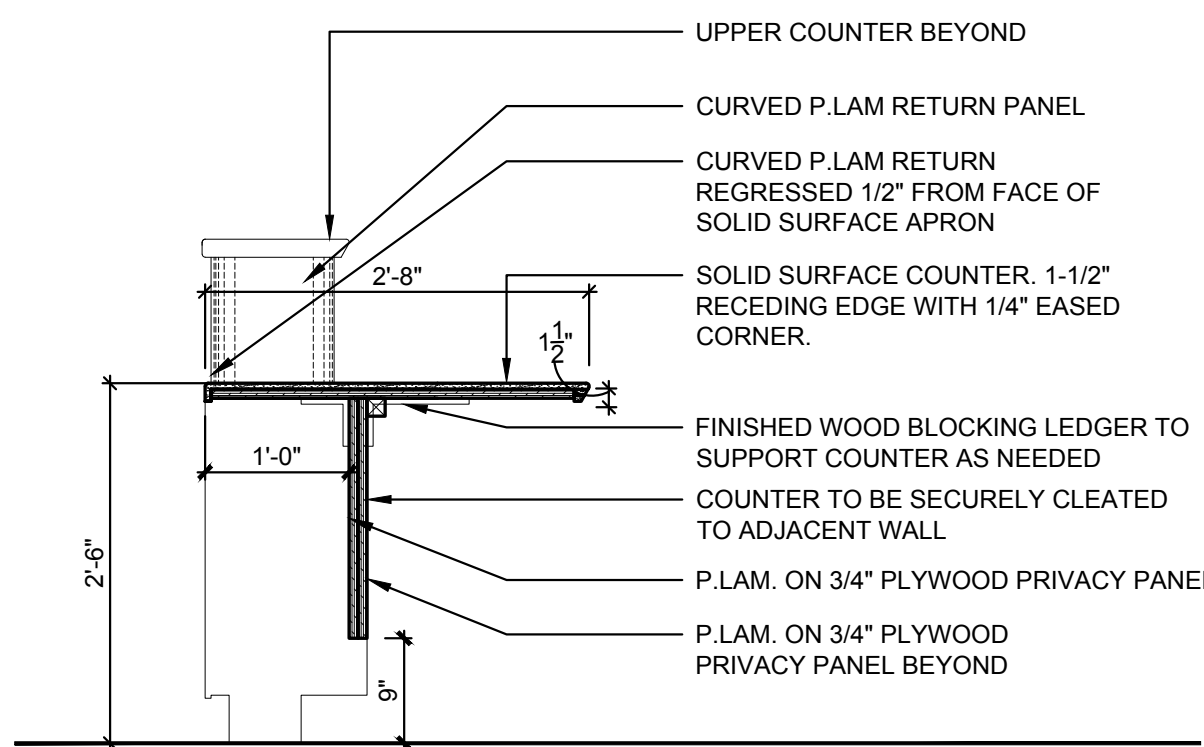
1 TRANSACTION COUNTER AND BASE PEDESTAL DETAIL

A11.3 3/4" = 1'-0"



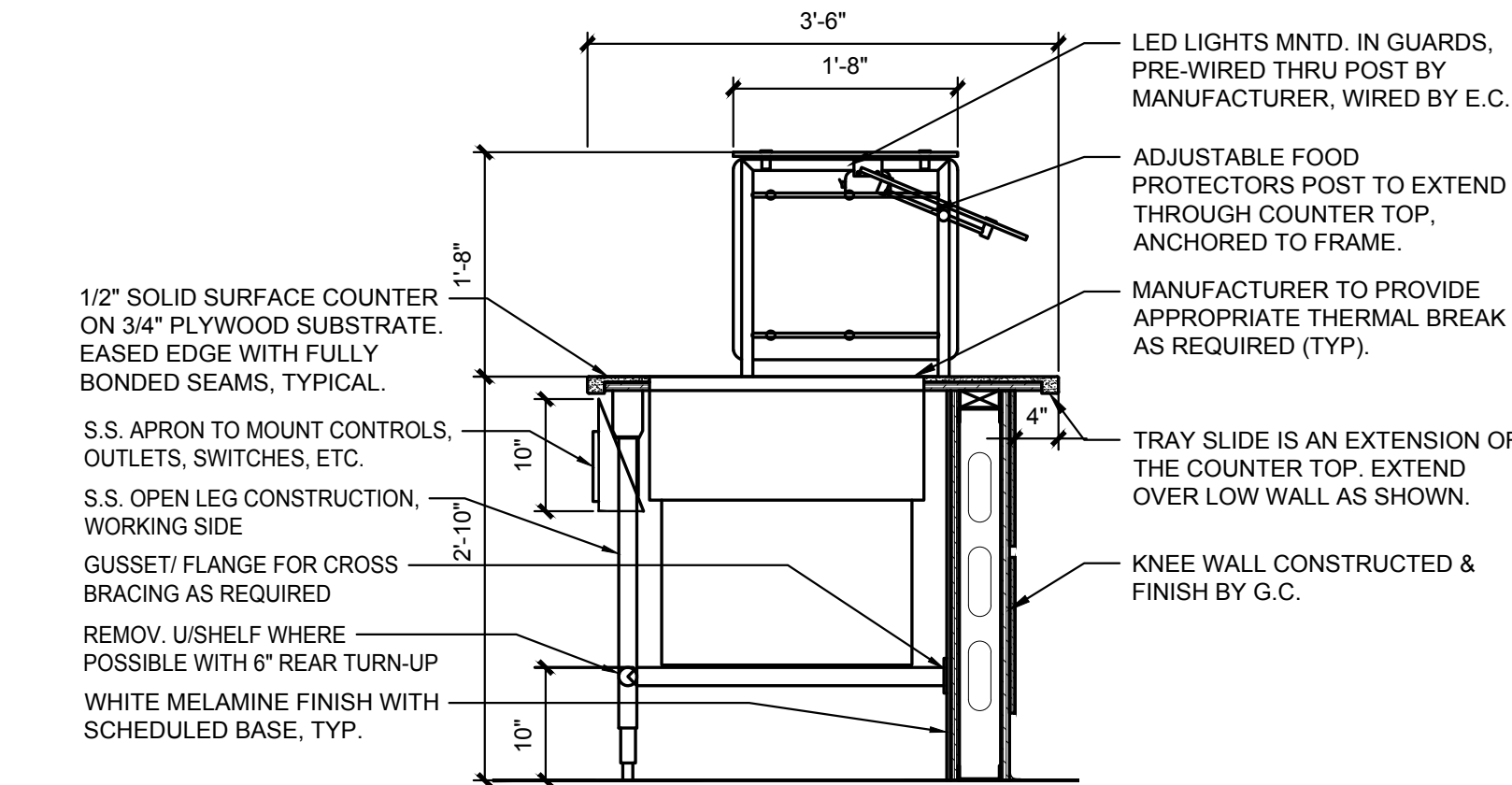
2 RECEPTION DESK MILLWORK DETAIL

A11.3 3/4" = 1'-0"



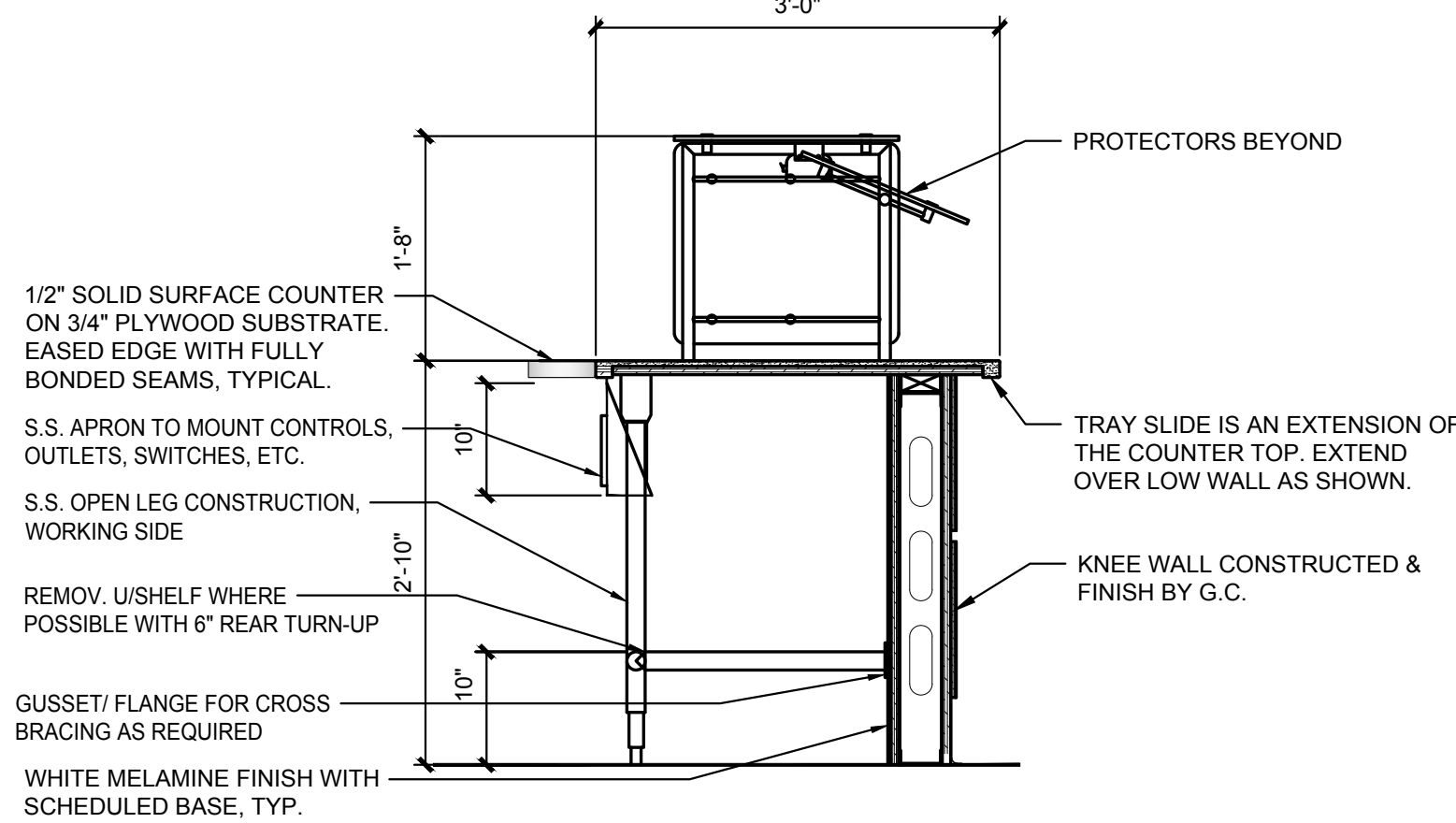
3 RECEPTION STATION MILLWORK DETAIL

A11.3 3/4" = 1'-0"



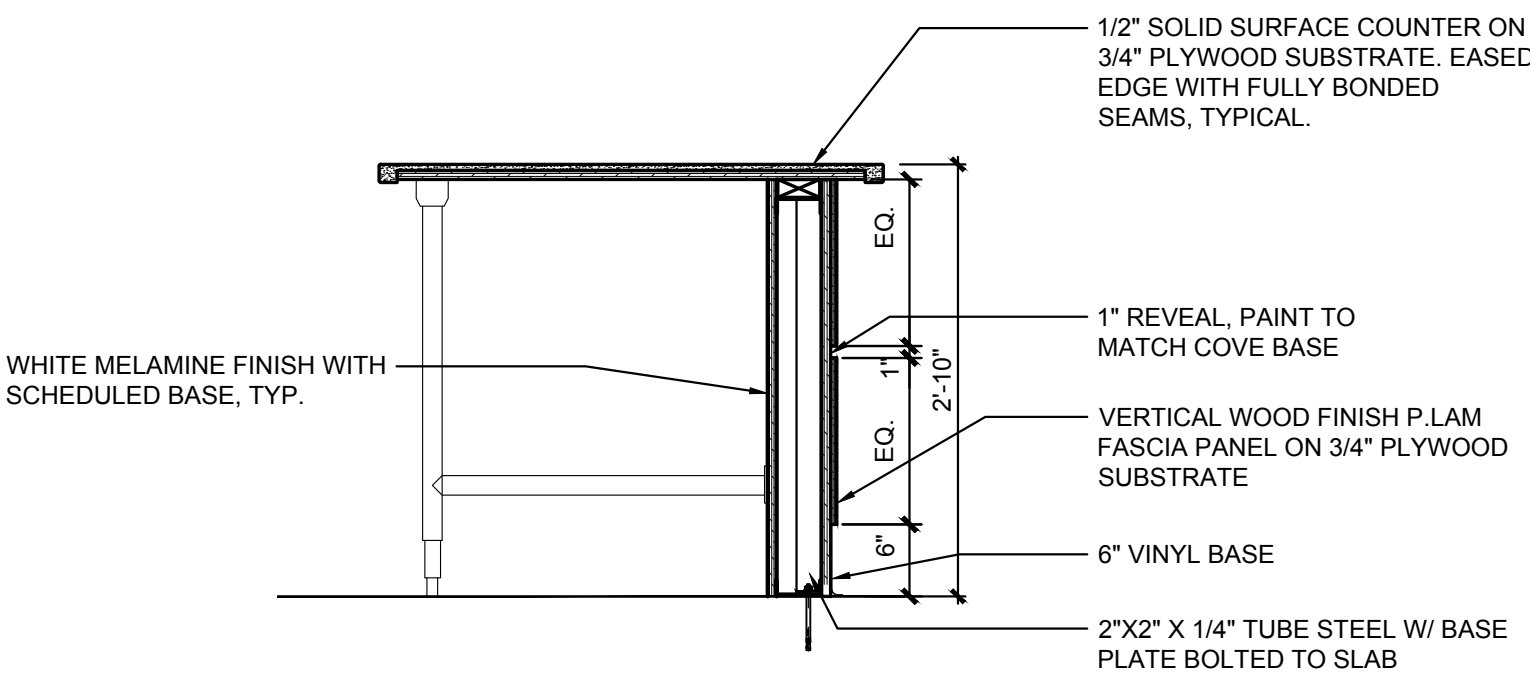
4 TRANSACTION COUNTER AT NOOK CAFE

A11.3 3/4" = 1'-0"



5 TRANSACTION COUNTER AT NOOK CAFE

A11.3 3/4" = 1'-0"



6 TRANSACTION COUNTER KNEE WALL AT NOOK CAFE

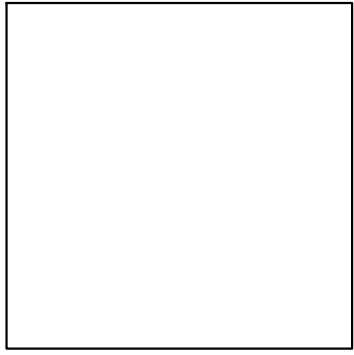
A11.3 3/4" = 1'-0"

ISSUED DOCUMENTS:

No:	Date:	Description:
-	10-05-2020	NYS DOH CON SCHEMATIC SUBMISSION
-	10-19-2020	ISSUED FOR CONSTRUCTION NOTICE & PRICING
-	01-22-2021	SCHEMATIC SUBMISSION
-	03-05-2021	NYS DOH CON DESIGN DEVELOPMENT SUBMISSION
-	09-10-2021	NYS DOH CON DD SUBMISSION Rev. 1
-		ISSUED FOR CONSTRUCTION & PRICING

SEAL

IT IS A VIOLATION OF THE LAW FOR ANY PERSON, UNLESS ACTING UNDER THE DIRECTION OF A LICENSED ARCHITECT, TO ALTER THIS DOCUMENT IN ANY WAY. IF ALTERED, THE ALTERING ARCHITECT SHALL AFFIX HIS SEAL AND THE NOTATION "ALTERED BY" FOLLOWED BY HIS SIGNATURE AND THE DATE OF SUCH ALTERATION, AND A SPECIFIC DESCRIPTION OF THE ALTERATION.



DRAWING TITLE:

MILLWORK SECTION
& DETAILS

PROJECT NUMBER	CON #
20006	201223
DATE	SCALE
10/05/2020	AS NOTED
DRAWING NUMBER	

A11.3