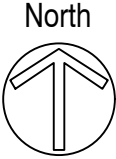


1 Site Plan
1"=30'



May 23, 2022

Schematic Site Plan for
Milwaukee Women's Recovery Center
2819 W. Highland Blvd, Milwaukee, WI 53208

WILLIAM FELDMAN, R.A.
WILLIAM FELDMAN STUDIO, LLC
414.881.1264 PH
WFELDMAN56@GMAIL.COM
7820 N. Boyd Way
MILWAUKEE, WI 53217

PROJECT DESCRIPTION:
INTERIOR ALTERATION

PROJECT NAME AND LOCATION:
**NEW HORIZONS CRISIS STABILIZATION HOUSE /
 MILWAUKEE WOMEN'S RECOVERY CENTER - CBRF**

2819 W. HIGHLAND BOULEVARD
 MILWAUKEE, WI 53208

PROJECT FOR:
NEW HORIZONS CRISIS SERVICES, INC

217 WISCONSIN AVENUE, SUITE 201
 WAUKESHA, WI 53186

ARCHITECT:
ALLUME ARCHITECTS, LLC

890 ELM GROVE RD. SUITE 106
 ELM GROVE, WI 53122

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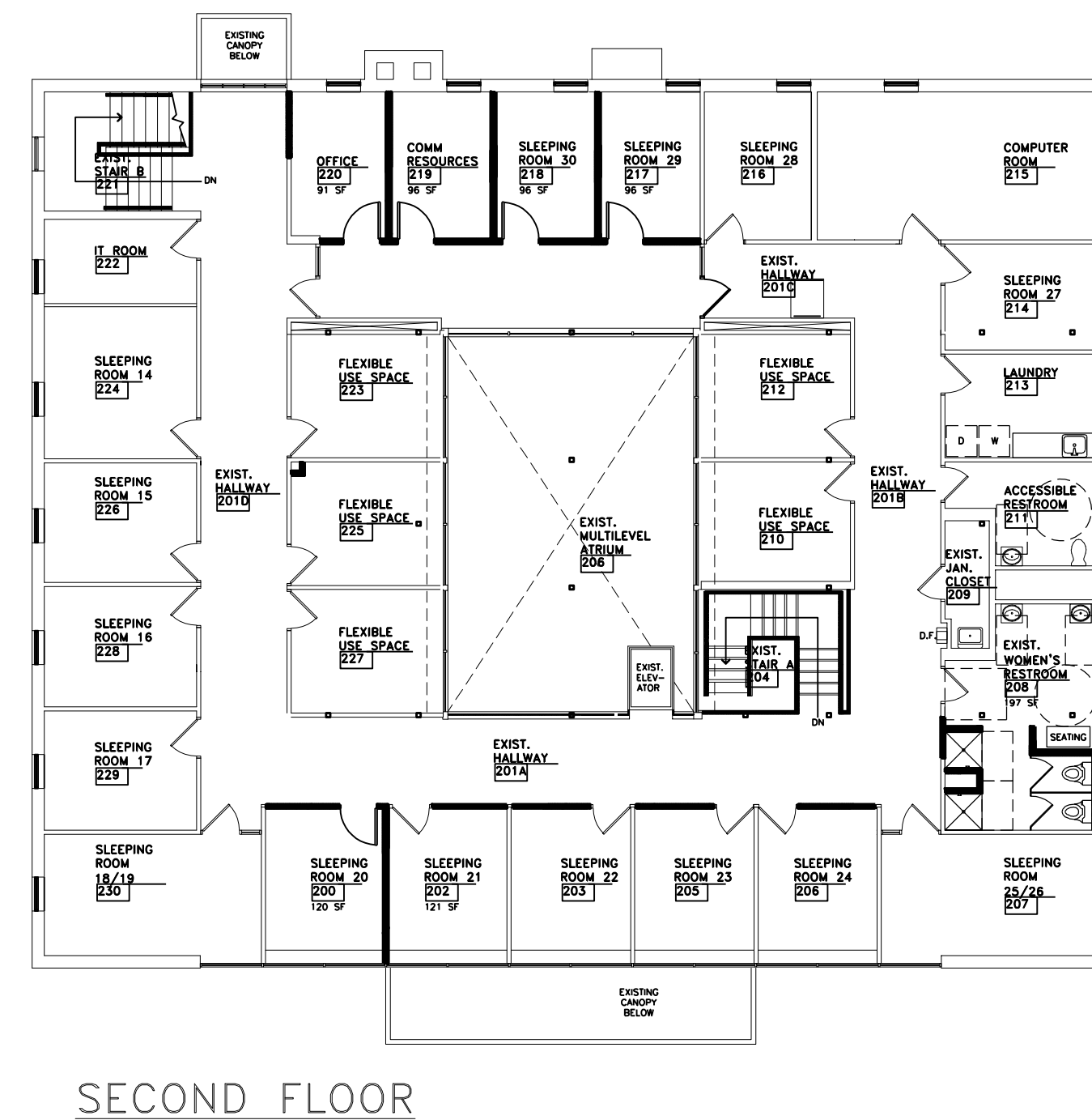
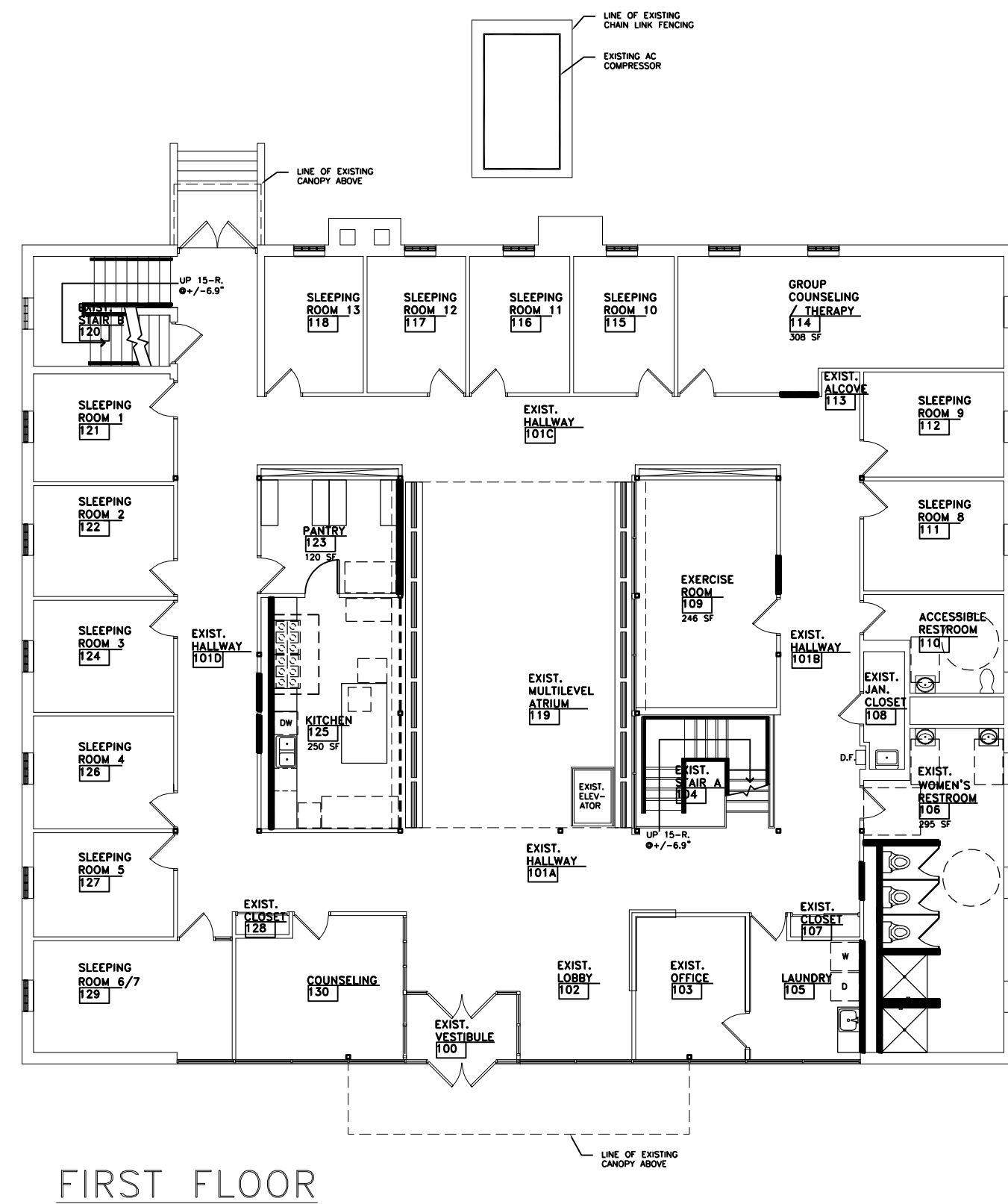
PROJECT FOR:
 NEW HORIZONS CRISIS
 STABILIZATION HOUSE /
 MILWAUKEE WOMEN'S
 RECOVERY CENTER - CBRF
 217 WISCONSIN AVENUE, SUITE 201
 MILWAUKEE, WI 53186

GENERAL NOTES

1. ALL WORK MUST BE COMPLETED IN STRICT CONFORMANCE WITH THE CURRENT COMMERCIAL BUILDING CODE. SHOULD ANY CODE RELATED QUESTIONS ARISE, CONTACT ARCHITECT IMMEDIATELY AT (262)-825-4787
2. ALL MECHANICAL, ELECTRICAL, DATA, PLUMBING, AND FIRE PROTECTION BY OTHERS
3. GENERAL CONTRACTOR TO DISTRIBUTE ALL SHEETS IN SET TO SUBCONTRACTORS!
 DO NOT DISTRIBUTE PARTIAL SETS

INDEX OF DRAWINGS

- G-001 AREAS OF WORK, INDEX OF DRAWINGS, GENERAL NOTES
- G-002 NEW FIRST AND SECOND FLOOR PLAN-LIFE SAFETY, LIFE SAFETY INFORMATION
- A-100 LOWER LEVEL, FIRST, AND SECOND FLOOR EXISTING PLANS
- A-101 FIRST AND SECOND FLOOR DEMOLITION PLANS
- A-102 FIRST AND SECOND FLOOR PROPOSED PLANS
- A-103 FIRST AND SECOND FLOOR PROPOSED REFLECTED CEILING PLANS
- A-104 FIRST AND SECOND FLOOR PROPOSED FINISH PLANS
- A-200 EXTERIOR ELEVATIONS AND BUILDING SECTIONS
- A-201 ENLARGED PARTIAL PLANS AND INTERIOR ELEVATIONS
- A-202 ENLARGED PARTIAL PLANS AND INTERIOR ELEVATIONS
- A-203 ENLARGED PARTIAL PLANS AND INTERIOR ELEVATIONS
- A-204 ENLARGED PARTIAL PLANS AND INTERIOR ELEVATIONS
- A-300 DOOR AND FINISH SCHEDULES
- A-400 INTERIOR BUILDING SECTIONS



PROJECT DESCRIPTION:
INTERIOR ALTERATION

DRAWING DESCRIPTION:
**LIFE SAFETY INFORMATION,
 AREA OF WORK, INDEX OF
 DRAWINGS, GENERAL
 NOTES**

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DATE:	

APPROVED:

DRAWN BY: CS

DATE: 06-13-2022

PROJECT NUMBER: 202210

SHEET NUMBER:

G-001
 1 OF 14

PROJECT ADDRESS:
2819 W HIGHLAND BLVD
MILWAUKEE, WISCONSIN 53208

APPLICABLE CODES:
2015 INTERNATIONAL BUILDING CODE
2015 INTERNATIONAL EXISTING BUILDING CODE
2015 NFPA 101 HANDBOOK LIFE SAFETY CODE
WISCONSIN SPS 361-366
DHS CHAPTER 83 and DHS MEMO 17-005
ICC A117.1 - 2009

BUILDING AREA:
LOWER LEVEL 1,141 SQ. FT.
FIRST FLOOR 6,072 SQ. FT.
SECOND FLOOR 6,072 SQ. FT.
TOTAL AREA 13,285 SQ. FT.
AREA OF ALTERATIONS: 12,144 SQ. FT.

*NOTE: AREA OF BUILDING DOES NOT CHANGE UNDER THE SCOPE OF THIS PROJECT

CHAPTER 8 INTERIOR FINISHES:
INTERIOR FINISH CLASS B
EXIT PASSAGEWAYS CLASS B
CORRIDORS CLASS B
ROOMS & ENCLOSED SPACES CLASS B
WALLS AND CEILING CLASS B
FLOOR CLASS I

CHAPTER 9 FIRE PROTECTION SYSTEMS: (CONT)
EXISTING GLASS BLOCK WINDOWS IN THE (PROPOSED) SLEEPING ROOMS SHALL BE REPLACED WITH 1-HOUR RATED AWNING TYPE OPERABLE WINDOWS WITH SCREENS. THESE WINDOWS SHALL BE SIZED TO COMPLY WITH THE AREA SQUARE FOOTAGE REQUIREMENTS FOR OPERABILITY AND VENTILATION.
PER IBC SECTION 705.8.2 PROTECTED OPENINGS (EXCEPTION), 1-HOUR RATED EXTERIOR OPENINGS SHALL BE PROTECTED BY A WATER CURTAIN USING AUTOMATIC SPRINKLERS APPROVED FOR THAT USE.

PROJECT DESCRIPTION NOTE:
THIS SUBMITTAL IS FOR AN INTERIOR ALTERATION TO CONVERT THE EXISTING SUBJECT BUILDING INTO A CBRF. THE BUILDING IS 2-STORIES PLUS A PARTIAL BASEMENT (MECHANICAL ROOM ONLY). THE STRUCTURE CONSISTS OF A STEEL FRAME WITH MASONRY INTERIOR AND EXTERIOR WALLS. THE LOWER FLOOR IS CONCRETE SLAB ON GRADE (EXCEPT FOR BASEMENT AREA). THE SECOND FLOOR AND ROOF DECK ARE CONSTRUCTED USING PRECAST DOX PLANKS. THE BUILDING IS CURRENTLY UNPROTECTED AND IS NOT SPRINKLERED. BUILDING AND FIRE PROTECTION ARE UNDERSTOOD TO BE NEEDED DUE TO THE CHANGE OF USE. THE SCOPE OF WORK FOR THIS PROJECT DOES NOT INCREASE THE SIZE OF THE BUILDING.

PER IBC SECTION 407.5, SMOKE BARRIERS SHALL BE PROVIDED RUNNING NORTH | SOUTH THRU THE BUILDING ON EACH FLOOR FROM EXTERIOR WALL TO EXTERIOR WALL; REFER TO FLOOR PLANS FOR LOCATION OF THESE BARRIERS; 3"x7" DOUBLE-ACTING DOORS SHALL BE PROVIDED TO PERMIT PASSAGE FROM ONE COMPARTMENT TO THE ADJACENT. THESE DOORS SHALL HAVE HOLD-OPENS WITH MAG-LOCKS TIED TO THE FIRE ALARM.
PER IBC SECTION 714.4.4, ALL PENETRATIONS IN SMOKE BARRIERS SHALL BE SEALED TO PREVENT THE PASSAGE OF SMOKE.
PER NFPA 101 AND CLASSIFICATION AS 1-1:1, SPRAY-ON FIRE PROOFING SHALL BE APPLIED ON ALL EXPOSED STEEL AND ON THE UNDERSIDE OF THE DOX PLANK DECKS TO PROVIDE OUR 1-HOUR RATING.
PER IBC SECTION 712.1.9.4 AND IN ACCORDANCE WITH DHS 83.63(5)(c), 1-HOUR RATED STAIR ENCLOSURES SHALL BE PROVIDED; AN EXISTING OPEN STAIR SHALL BE REMOVED AND REPLACED WITH AN ENCLOSED STAIR (ADJACENT); THE EXISTING STAIR AT THE BACK OF THE BUILDING SHALL BE ENCLOSED TO CREATE A 1-HOUR RATED CONDITION.
PER DHS 83.59(2)(b), THE EXISTING FIRST FLOOR DOOR TO THE BASEMENT MECHANICAL ROOM SHALL BE REPLACED TO BE A 1-HOUR RATED SOLID CORE DOOR WITH CLOSER.
PER DHS 83.51, (6) 30"x48" AREAS OF REFUGE SHALL BE PROVIDED IN THE BUILDING; (3) IN EACH 1-HOUR RATED STAIR ENCLOSURE; 2-WAY COMMUNICATIONS SHALL BE PROVIDED AT EACH AREA.
DELAYED EGRESS LOCKS SHALL BE PROVIDED ON THE OUTER-MOST EXTERIOR DOORS; ONLY (1) CONDITION PER EXIT PATH. A SIGN SHALL BE POSTED ADJACENT TO THESE LOCKS TO EXPLAIN HOW THEY FUNCTION. THE OWNER HAS PROVIDED A LETTER TO SUBSTANTIATE THE NEED FOR THESE DEVICES GIVEN THE CONDITION OF THE RESIDENTS IN THIS BUILDING.

CHAPTER 9 FIRE PROTECTION SYSTEMS:
EXISTING PORTABLE FIRE EXTINGUISHERS SHALL BE RETAINED AND ARE PLACED AS REQUIRED PER SECTION 906.
BUILDING SHALL BE SPRINKLERED UNDER THE SCOPE OF THIS PROJECT DUE TO THE CHANGE OF USE; PER IBC SECTION 903.3.1.2, FIRE PROTECTION SYSTEM SHALL BE AN NFPA 13 DUE TO QUANTITY OF RESIDENTS.
1. THE OCCUPANT LOAD SHALL BE DISPLAYED IN ACCORDANCE WITH IBC SECTION 1004.3.
2. ALL OPEN FLAMES, INCLUDING SMOKING, SHALL BE PROHIBITED IN THE BUILDING AND WITHIN 50 FEET FROM THE BUILDING, EXCEPT FOR FLAME EQUIPMENT USED TO REHEAT OR MAINTAIN FOOD TEMPERATURES. AN ANSUL-TYPE SYSTEM SHALL BE INSTALLED IN THE KITCHEN HOOD.
3. A SMOKE DETECTION AND FIRE ALARM SYSTEM SHALL BE INSTALLED IN ACCORDANCE WITH IBC SECTION 907.
4. A MUNICIPAL FIRE AND BUILDING INSPECTION POSITION STATEMENT SHALL BE SUBMITTED TO THE DEPARTMENT ON AN APPROVED FORM INDICATING THE MUNICIPALITY'S REVIEW AND APPROVAL OF THE PROPOSED BUILDING DESIGN.
PER NFPA 101 CHAPTER 8, EXISTING ATRIUM (ENCLOSED AS PART OF THIS PROJECT) SHALL HAVE FIRE SPRINKLER SYSTEM AS FOLLOWS:
• WATER ON GLASS SHALL BE PROVIDED VIA FIRE PROTECTION UP HIGH IN SPACE AND AT MID FLOOR / CEILING LEVEL TO THROW WATER UP ONTO GLASS BELOW SECOND FLOOR HORIZONTAL MULLION AND DOWN ONTO GLASS BELOW.
• 'WS' SPRINKLER HEADS SHALL BE INSTALLED ON BOTH SIDES OF THE GLASS.
• HEADS SHALL BE INSTALLED AT A DISTANCE FROM THE GLASS WALL NOT TO EXCEED 12" AND ARRANGED SO THAT THE ENTIRE SURFACE OF THE GLASS IS WET UPON OPERATION OF THE SPRINKLERS.
• THE GLASS SHALL BE TEMPERED AND HELD IN PLACE BY A GASKET SYSTEM THAT ALLOWS THE GLASS FRAMING SYSTEM TO DEFLECT WITHOUT BREAKING THE GLASS BEFORE THE SPRINKLERS OPERATE.
• DOORS IN THE GLASS WALLS SHALL BE GLASS ALSO AND SHALL RESIST THE PASSAGE OF SMOKE.
• DOORS IN THE GLASS WALLS SHALL BE SELF-CLOSING AND AUTOMATIC-CLOSING UPON DETECTION OF SMOKE.
• THE GLASS SHALL BE CONTINUOUSLY VERTICAL WITHOUT WINDOW TREATMENTS, OR OTHER OBSTRUCTIONS THAT WOULD INTERFERE WITH THE WETTING OF THE ENTIRE GLASS SURFACE.

BUILDING OCCUPANCY LOAD:
(16) RESIDENTS ON EACH FLOOR x 2 FLOORS = (32) RESIDENTS
+ (4) STAFF = (36) TOTAL OCCUPANTS
FIRST FLOOR (WOMEN ONLY): (16) RESIDENTS (MAXIMUM) [14 SLEEPING ROOMS]
SECOND FLOOR (MEN ONLY): (16) RESIDENTS (MAXIMUM) [14 SLEEPING ROOMS]

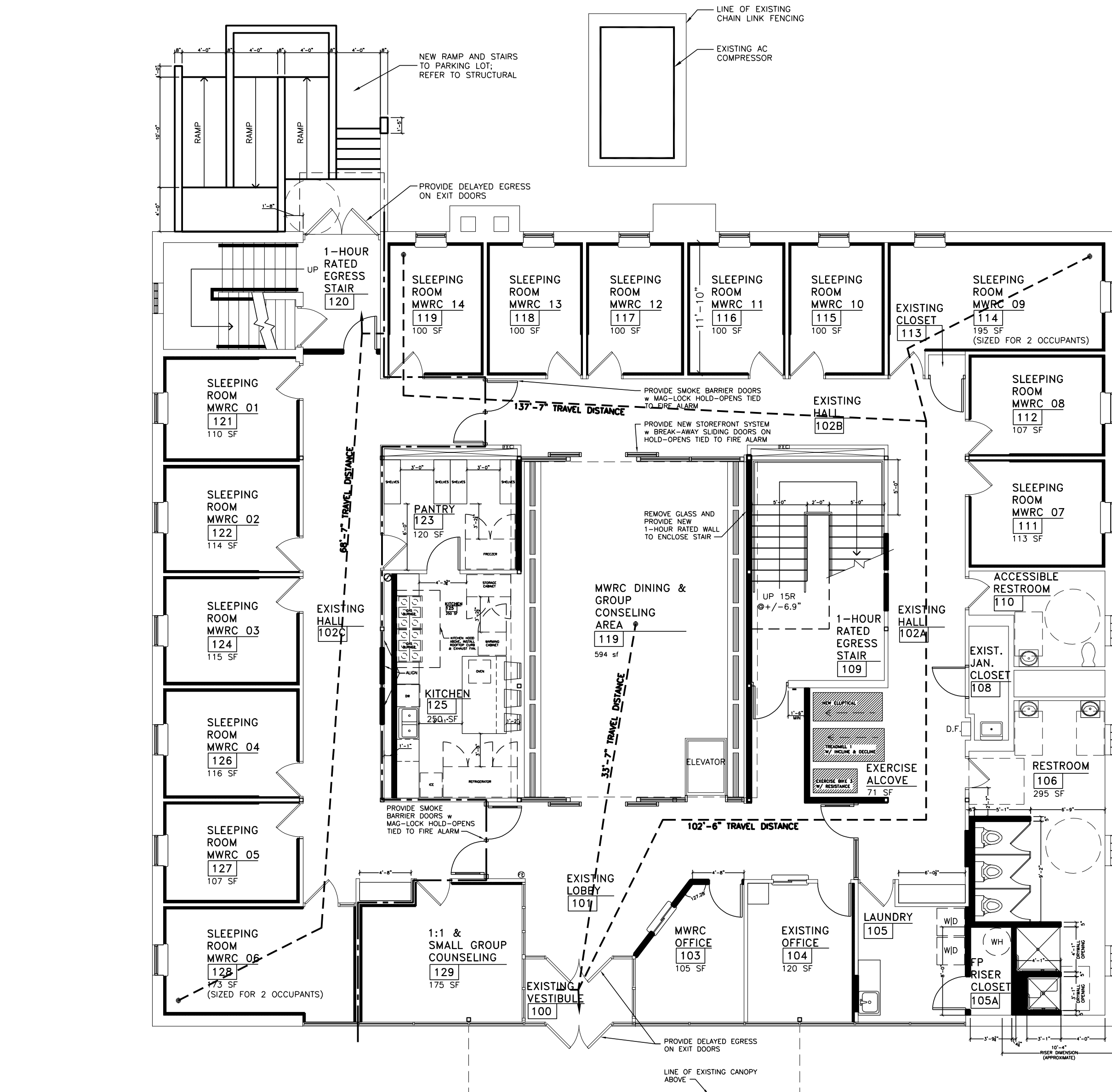
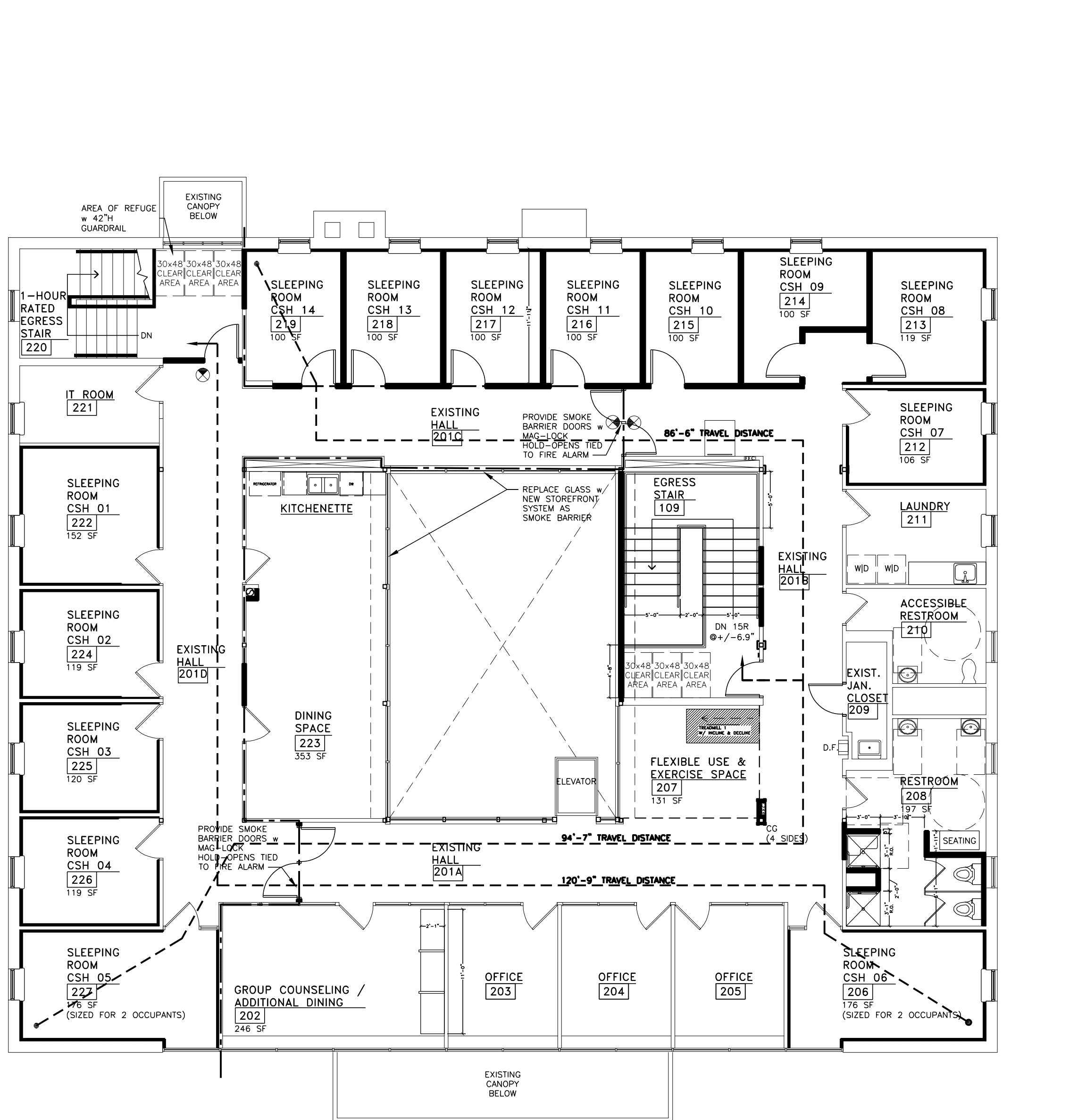
EGRESS REQUIREMENTS:
MINIMUM REQUIRED EGRESS WIDTH:
MINIMUM EGRESS WIDTH FOR EXITS IS .2" PER OCCUPANT
OCCUPANT LOAD OF 36 x .2" = TOTAL OF 7.2" REQUIRED
EXIT WIDTH PROVIDED 108" TOTAL
STAIRWAY MINIMUM REQUIRED EGRESS WIDTH:
EGRESS CAPACITY FACTOR OF 0.3" PER OCCUPANT
OCCUPANT LOAD OF 36 x .3" = TOTAL OF 10.8" REQUIRED
STAIRWAY WIDTH PROVIDED 96" TOTAL
MINIMUM NUMBER OF EXITS REQUIRED PER STORY:
(2) EXITS REQUIRED FOR OCCUPANT LOAD OF 1 - 500
NUMBER OF EXITS PROVIDED (2) EXITS ARE PROVIDED
MINIMUM CORRIDOR WIDTH: 48"; EXISTING HALLS ARE 7' WIDE (MINIMUM)

ALTERATION LEVEL: 3
TYPE OF CONSTRUCTION: II-A (TYPE II 111 PER NFPA TABLE A.8.2.1.2); SPRINKLERED
USER GROUP: "1-2" CONDITION 1 (PER DHS MEMO 17-005)
LARGE LICENSE CATEGORY CLASS C NON-AMBULATORY (CNA) CBRF (SERVING 30 RESIDENTS); A CLASS C NON-AMBULATORY CBRF SERVES RESIDENTS WHO ARE AMBULATORY, SEMI-AMBULATORY OR NON-AMBULATORY, BUT ONE OR MORE OF WHOM ARE NOT PHYSICALLY OR MENTALLY CAPABLE OF RESPONDING TO A FIRE ALARM BY EXITING THE CBRF WITHOUT HELP OR VERBAL OR PHYSICAL PROMPTING

TABLE 601 FIRE-RESISTANCE RATING REQUIREMENTS FOR BUILDING ELEMENTS:
PRIMARY STRUCTURAL FRAME 1-HOUR RATED
BEARING WALLS 1-HOUR RATED
EXTERIOR 1-HOUR RATED
INTERIOR 1-HOUR RATED
NONBEARING WALLS AND PARTITIONS 1-HOUR RATED
EXTERIOR 1-HOUR RATED
INTERIOR 1-HOUR RATED
FLOOR CONSTRUCTION & ASSOCIATED SECONDARY MEMBERS 1-HOUR RATED
ROOF CONSTRUCTION & ASSOCIATED SECONDARY MEMBERS 1-HOUR RATED

CHANGE OF USE FROM OFFICES TO A COMMUNITY-BASED RESIDENTIAL FACILITY (CBRF)
(30) PROPOSED SLEEPING ROOMS ON TWO FLOORS
FIRST FLOOR [MILWAUKEE WOMEN'S RECOVERY CENTER]
• (14) SLEEPING ROOMS; (2) SIZED FOR TWO RESIDENTS
• 1,440 SF REQUIRED FOR COMMON DINING AND LIVING AREA (90 SF PER BED; NON-AMBULATORY)
• 840 SF PROVIDED; DINING SHALL TAKE PLACE IN TWO SHIFTS AS PERMITTED UNDER DHS 83.52(1)(d)
SECOND FLOOR [NEW HORIZONS CRISIS STABILIZATION HOUSE]
• (14) SLEEPING ROOMS; (2) SIZED FOR TWO RESIDENTS
• 1,440 SF REQUIRED FOR COMMON DINING AND LIVING AREA (90 SF PER BED; NON-AMBULATORY)
• 729 SF PROVIDED; DINING SHALL TAKE PLACE IN TWO SHIFTS AS PERMITTED UNDER DHS 83.52(1)(d)

ACCESSIBILITY:
THIS BUILDING HAS AN ACCESSIBLE FRONT (NORTH) ENTRANCE. THIS ENTRANCE WILL PROVIDE ACCESS TO THE ELEVATOR. A RAMP SHALL BE CONSTRUCTED AT THE REAR ENTRANCE. SLEEPING ROOMS, COMMON KITCHEN, AND DINING AREAS SHALL COMPLY WITH ANSI A117.1 2009; DINING SHALL BE ACCOMMODATED IN (2) SHIFTS
AS PER DHS 83.59, INTERIOR DOORS SHALL BE MINIMUM 32"; NEW DOORS SHALL BE 3"x7" WITH LEVER PASSAGE HARDWARE SETS
AN ACCESSIBLE SINGLE-USER RESTROOM IS BEING PROVIDED ON EACH FLOOR. ACCESSIBLE COUNTERS ARE ALSO BEING INCORPORATED ON EACH FLOOR. PLUMBING FIXTURE SHOWS COMPLY WITH IBC CHAPTER 29 AND DHS 83.55



NEW FIRST LEVEL FLOOR PLAN-LIFE SAFETY
SCALE: 1/8" = 1'-0" TOTAL FLOOR AREA: 6,072 S.F.

NEW SECOND LEVEL FLOOR PLAN-LIFE SAFETY
SCALE: 1/8" = 1'-0" TOTAL FLOOR AREA: 6,072 S.F.



PROJECT FOR:
NEW HORIZONS CRISIS STABILIZATION HOUSE / MILWAUKEE WOMEN'S RECOVERY CENTER - CBRF
217 WISCONSIN AVENUE, SUITE 201 MILWAUKEE, WI 53186

PROJECT DESCRIPTION:
INTERIOR ALTERATION

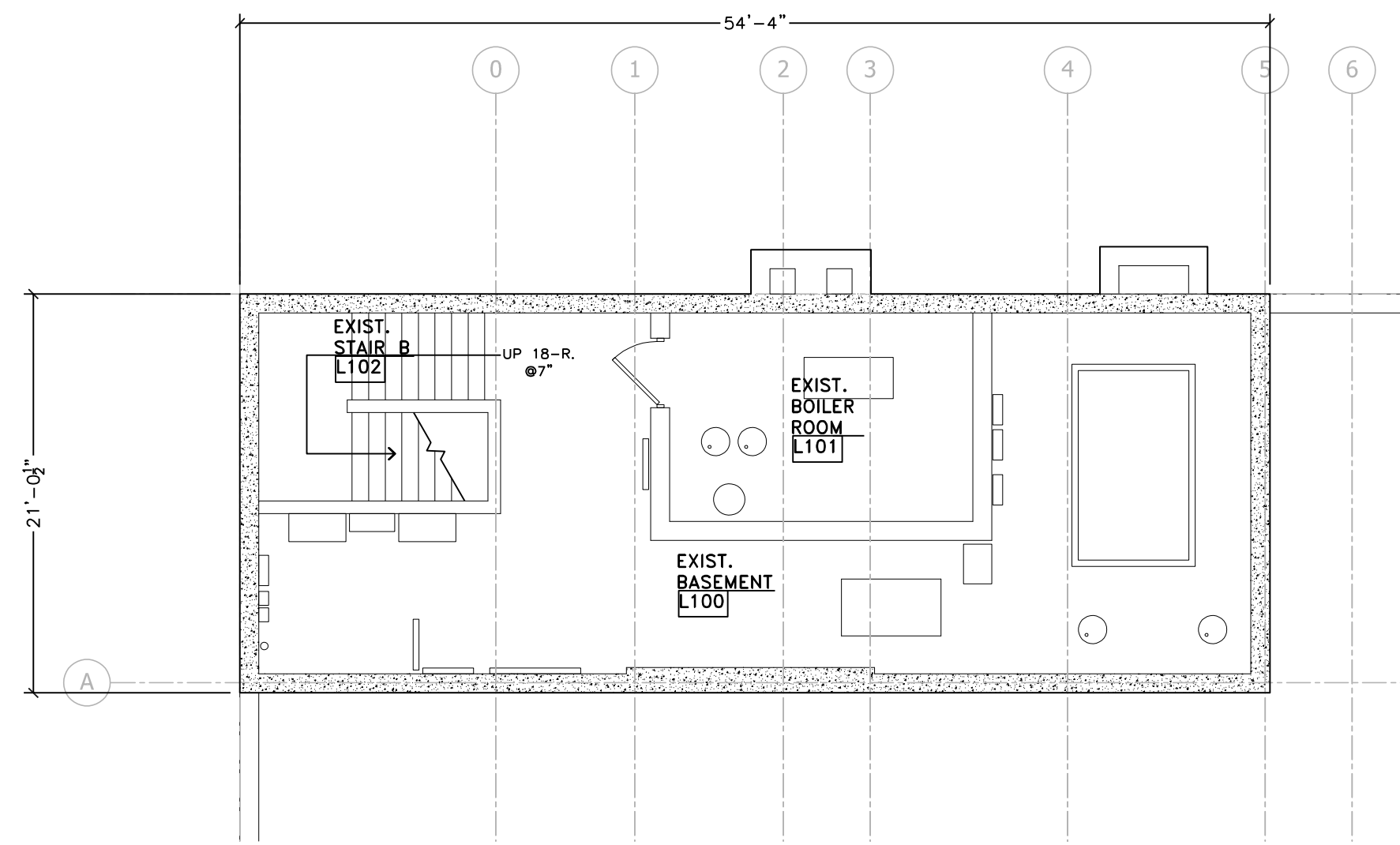
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NEW FIRST AND SECOND FLOOR PLAN-LIFE SAFETY, LIFE SAFETY INFORMATION

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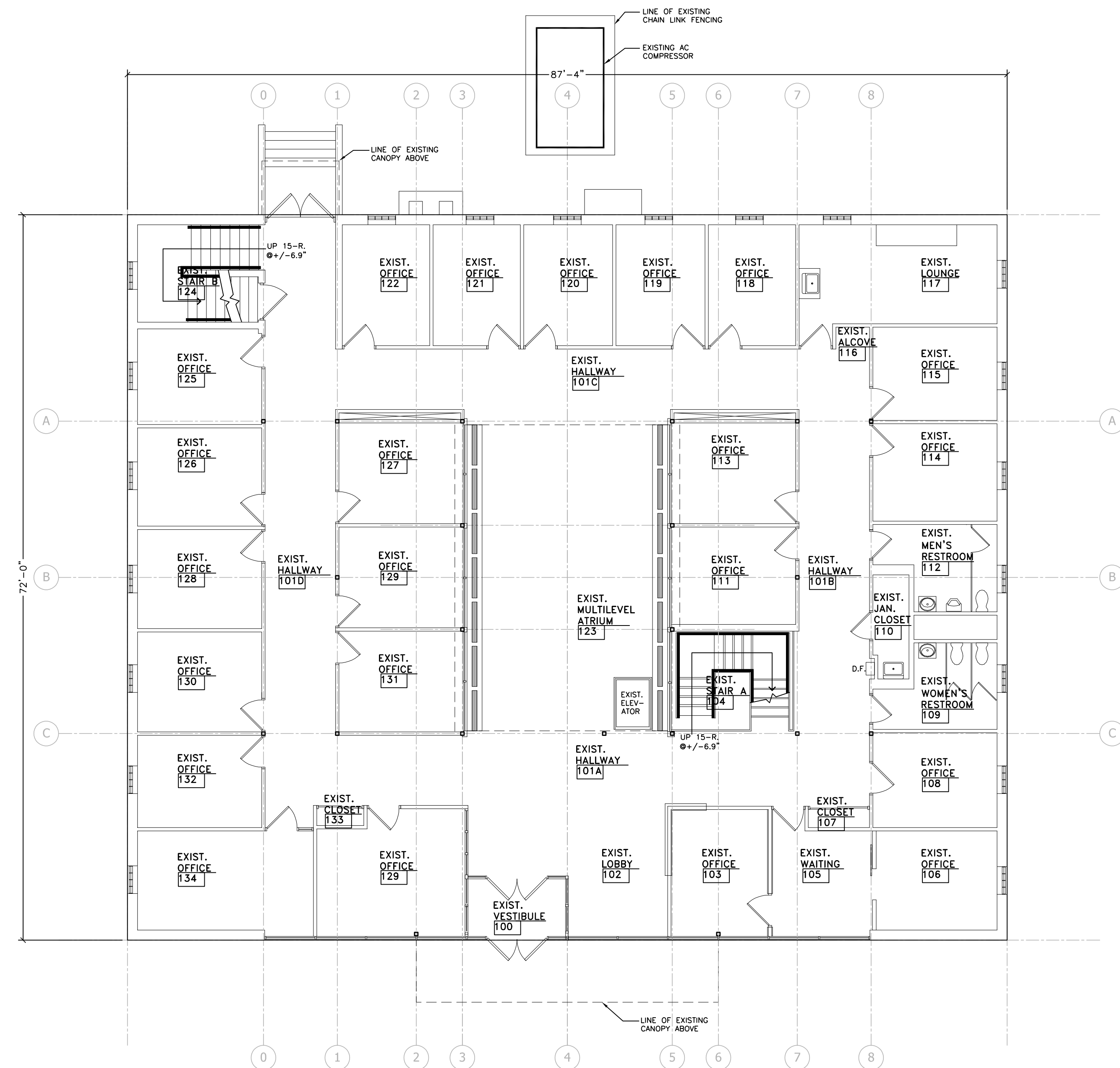
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SHEET NUMBER: G-002
2 OF 14

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EXISTING LOWER LEVEL FLOOR PLAN
 SCALE: 1/8" = 1'-0" (NO WORK) TOTAL EXCAVATED AREA: 1,141 S.F.

PROJECT FOR:
NEW HORIZONS CRISIS STABILIZATION HOUSE / MILWAUKEE WOMEN'S RECOVERY CENTER - CBRF
 217 WISCONSIN AVENUE, SUITE 201
 WAUKESHA, WISCONSIN 53186



EXISTING FIRST LEVEL FLOOR PLAN
 SCALE: 1/8" = 1'-0" TOTAL FLOOR AREA: 6,072 S.F.

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LOWER LEVEL, FIRST AND SECOND EXISTING FLOOR PLANS

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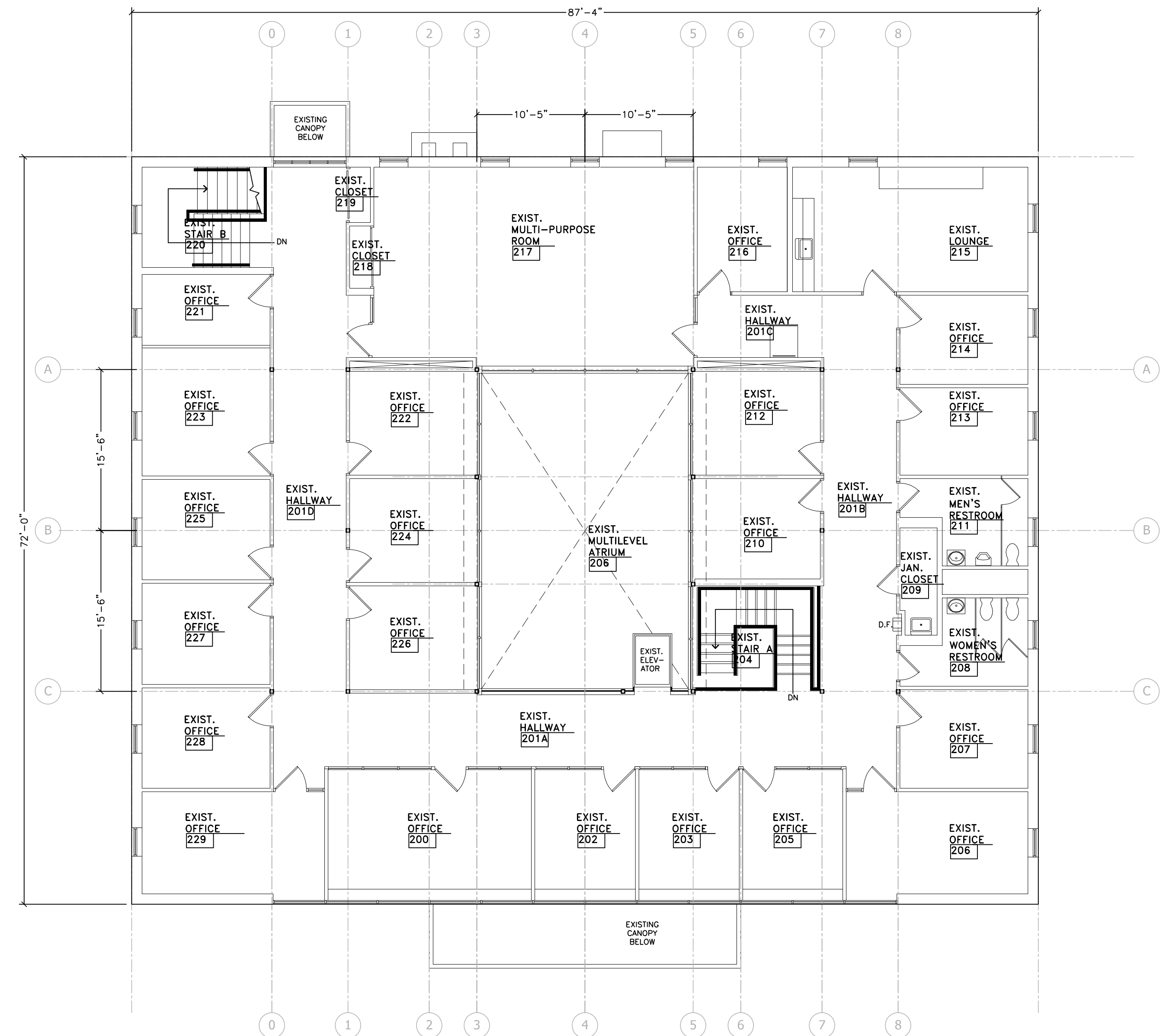
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DATE: 06-13-2022

PROJECT NUMBER: 202210

SHEET NUMBER:

A-100



EXISTING SECOND LEVEL FLOOR PLAN
 SCALE: 1/8" = 1'-0" TOTAL FLOOR AREA: 6,072 S.F.

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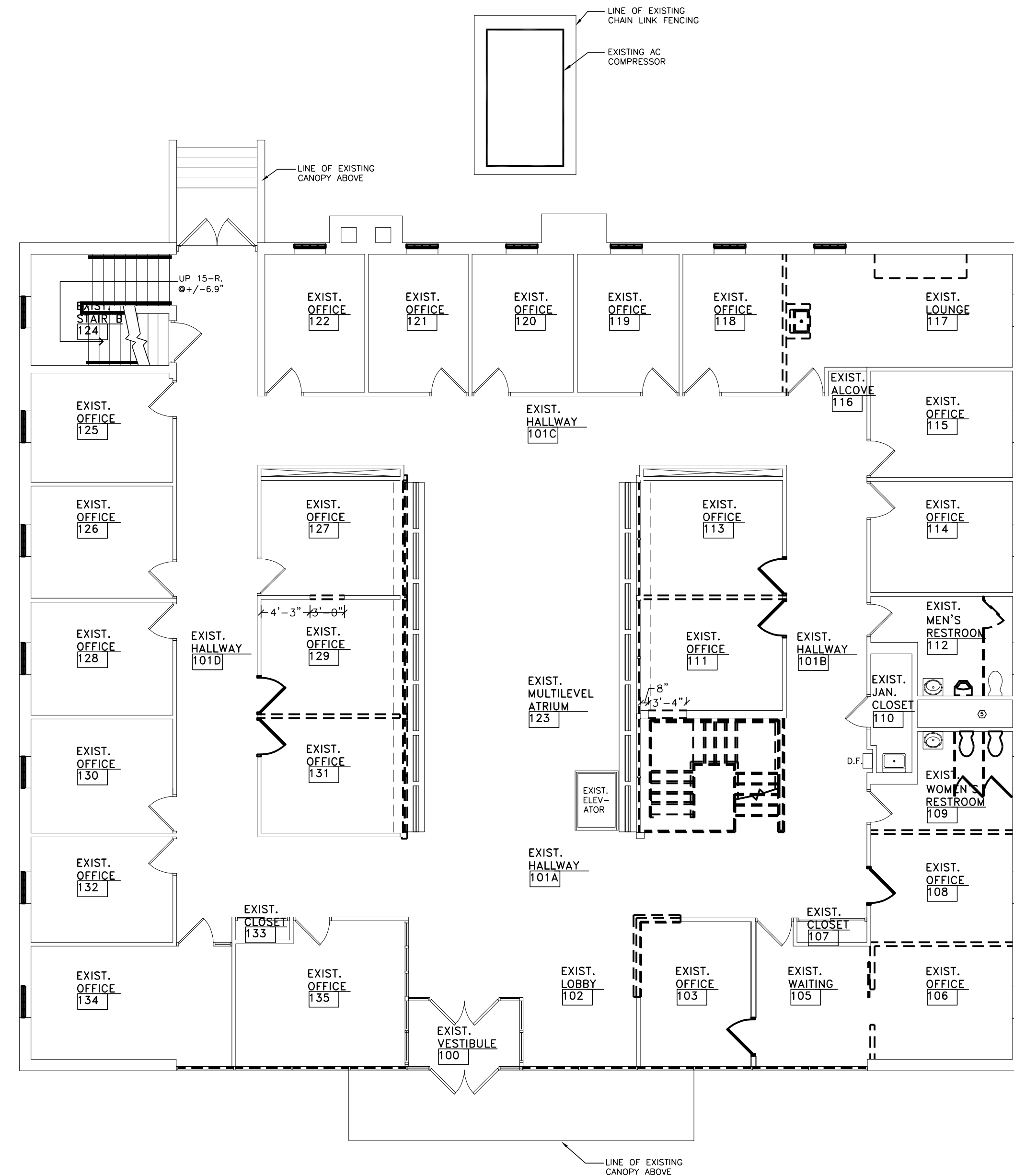
GENERAL DEMOLITION NOTES:

- EXISTING FURNITURE TO BE REMOVED. VERIFY WITH OWNER THE INTENT FOR EXISTING FURNITURE WITHIN THE SCOPE SPACES.
- PATCH AND REPAIR FLOOR, WALL, AND CEILING AS NEEDED.

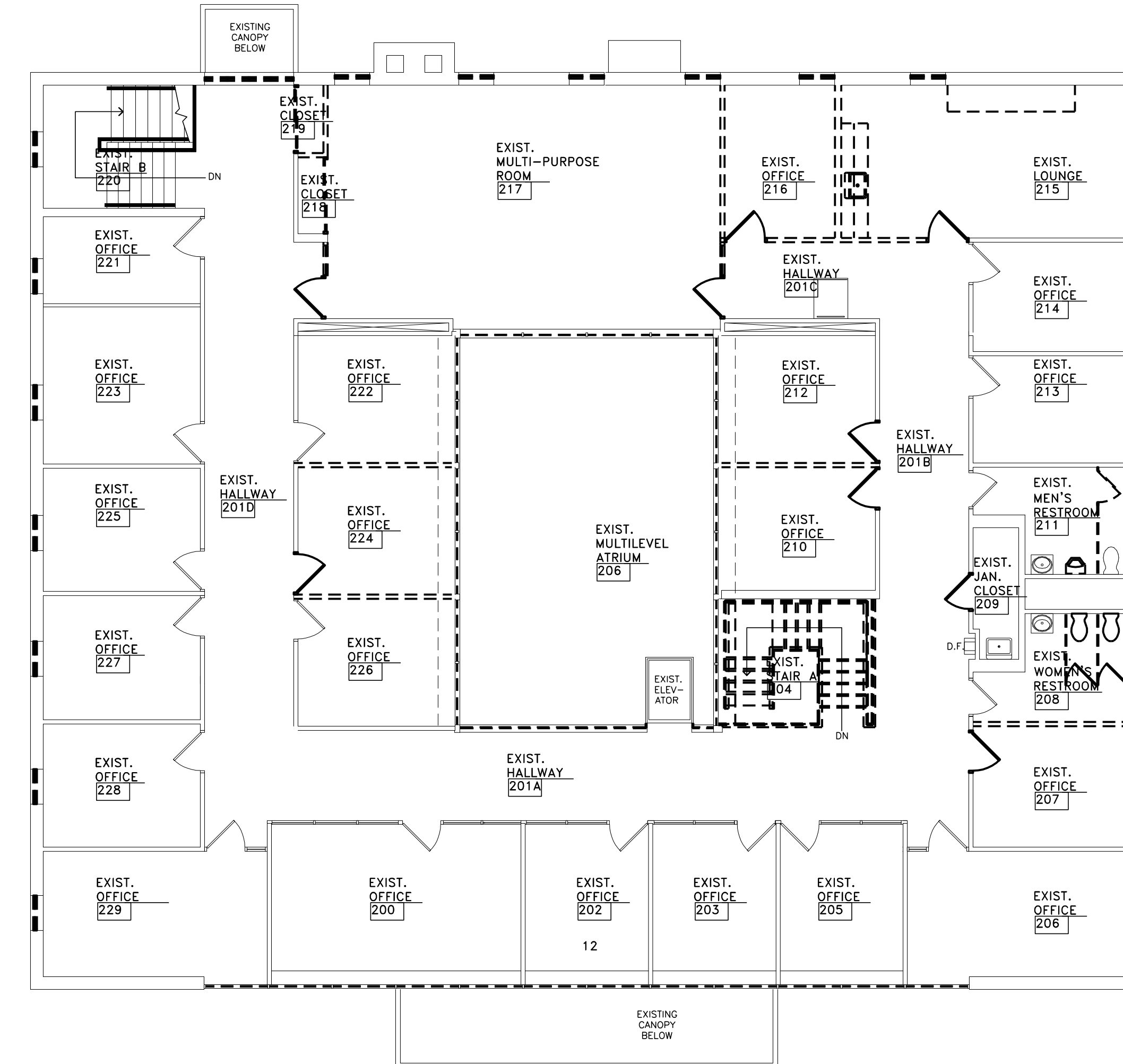
KEYED DEMOLITION PLAN NOTES:

- EXISTING TO REMAIN
- TO BE REMOVED

- REMOVE AND DISCARD EXISTING INTERIOR WALL PARTITION.
- REMOVE EXISTING DOOR AND FRAME. SALVAGE FOR REUSE. REFER TO PROPOSED PLANS.
- REMOVE EXISTING SINK. VERIFY WITH OWNER BEFORE DISCARDING.
- REMOVE EXISTING CASEWORK AND COUNTERTOPS. VERIFY WITH OWNER BEFORE DISCARDING. CAP EXISTING PLUMBING IN WALL.
- REMOVE EXISTING PLUMBING FIXTURE. VERIFY WITH OWNER BEFORE DISCARDING. CAP EXISTING PLUMBING IN WALL.
- REMOVE AND DISCARD EXISTING RESTROOM STALL PARTITIONS.
- REMOVE EXISTING INTERIOR WOOD STOREFRONT GLAZING. VERIFY WITH OWNER BEFORE DISCARDING.
- REMOVE EXISTING WINDOWS AT BUILDING EXTERIOR. VERIFY WITH OWNER BEFORE DISCARDING.
- EXISTING DOOR AND FRAME TO BE REMOVED AND SALVAGED FOR REORIENTATION. REFER TO PROPOSED DRAWINGS.
- VERIFY IN FIELD THAT THIS IS A 32" DOOR. IF NOT, PARTIAL DEMOLITION OF WALL TO EXTEND DOOR OPENING REQUIRED.
- REMOVE EXISTING GLAZING AND WOOD FRAME FOR NEW SAFETY GLAZING STOREFRONT SYSTEM. REFER TO PROPOSED PLANS.
- REMOVE EXISTING GLAZING, EXISTING HOLLOW METAL FRAME TO REMAIN FOR NEW SAFETY GLAZING. REFER TO PROPOSED PLANS. COORDINATE WITH OWNER FOR REPAIR OF EXISTING LEAK.



DEMOLITION FIRST LEVEL FLOOR PLAN
 SCALE: 1/8" = 1'-0"
 NORTH



DEMOLITION SECOND LEVEL FLOOR PLAN
 SCALE: 1/8" = 1'-0"
 NORTH

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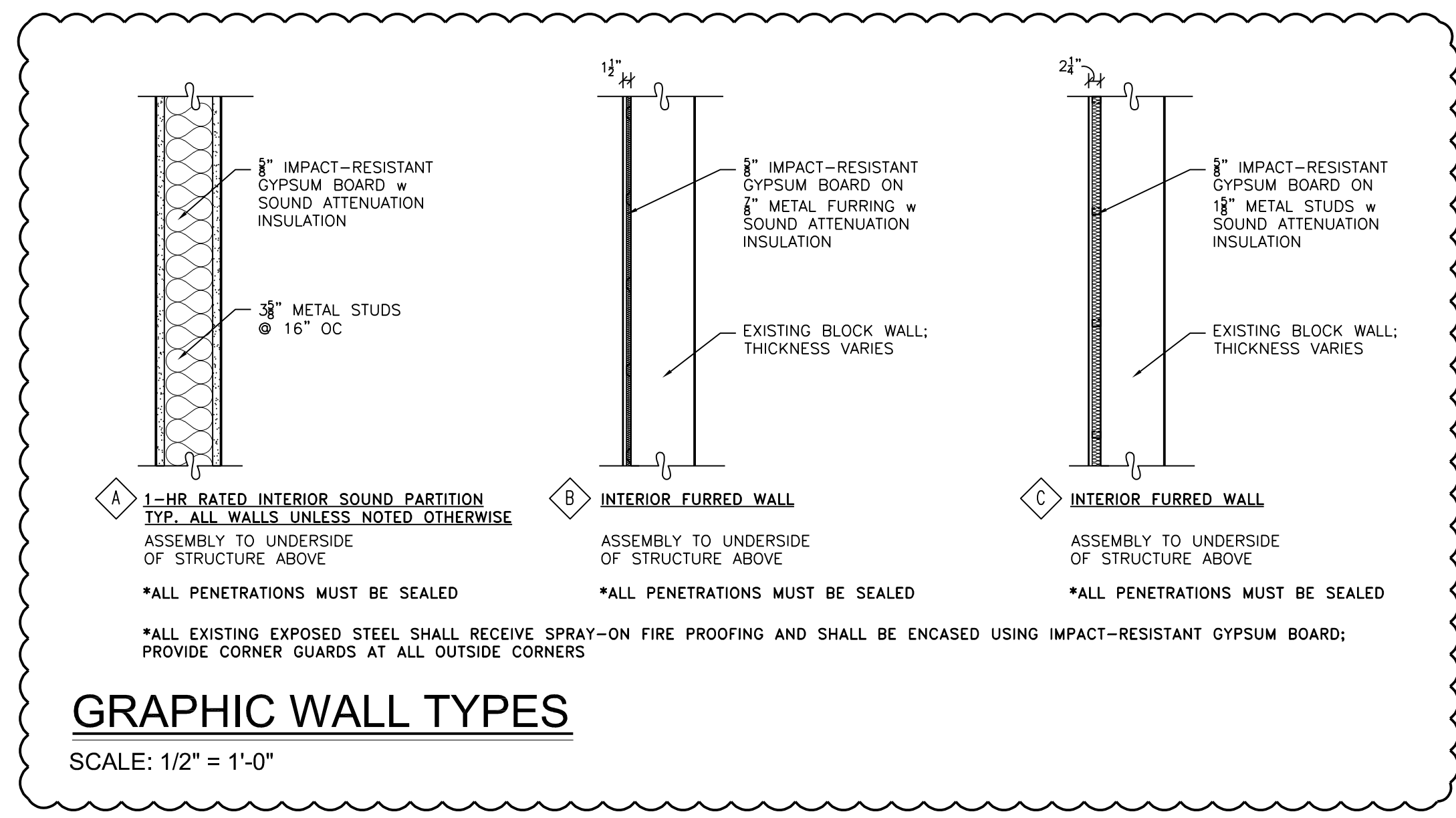
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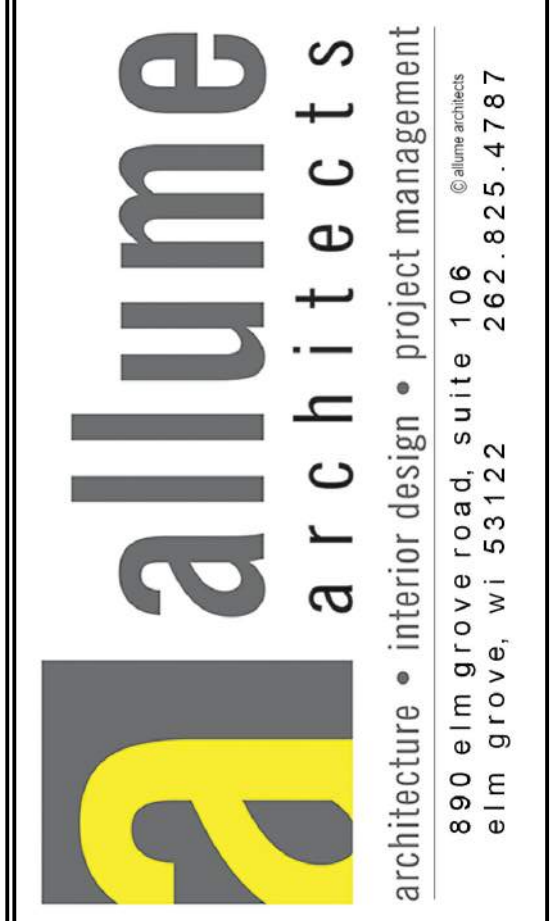
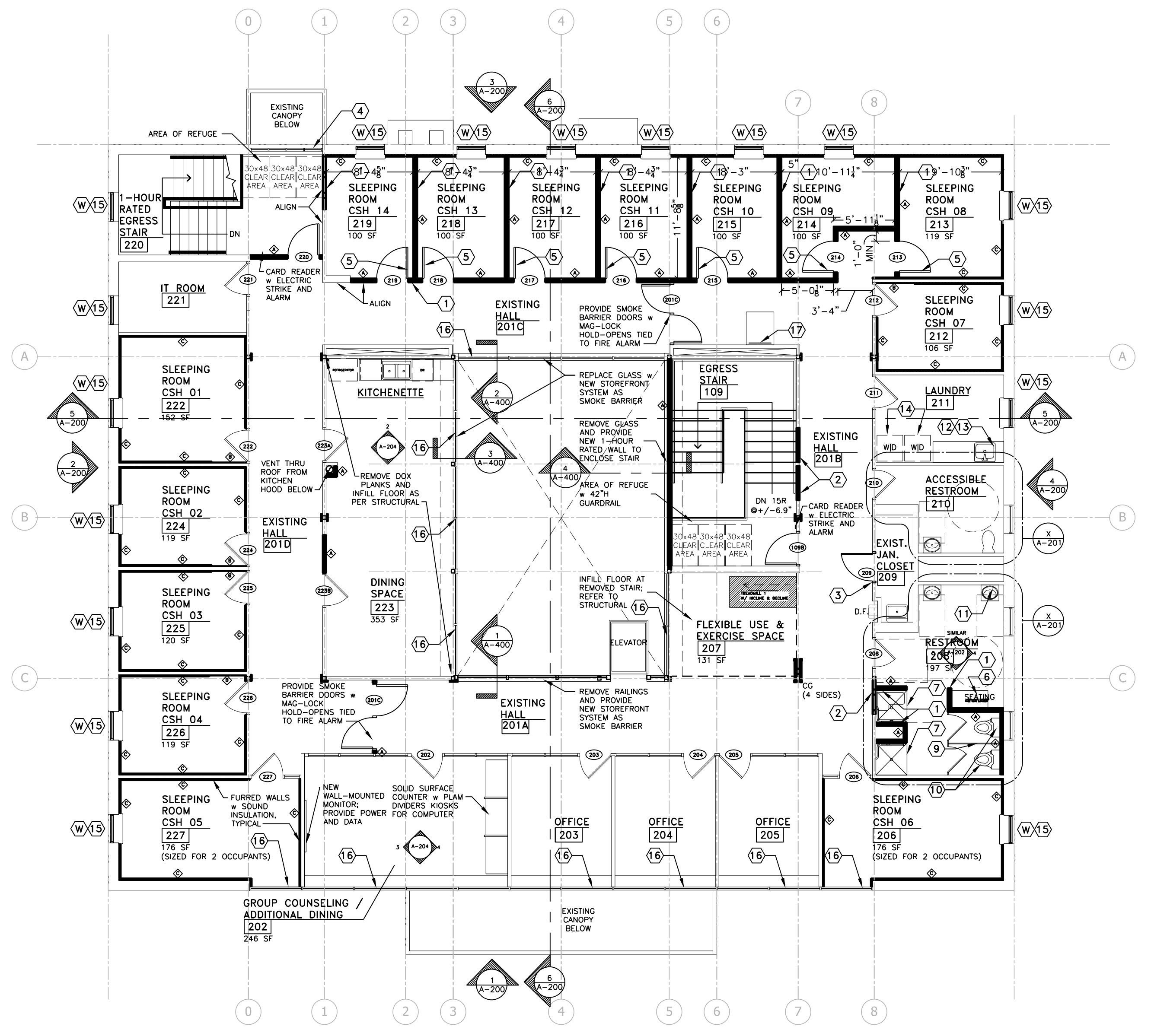
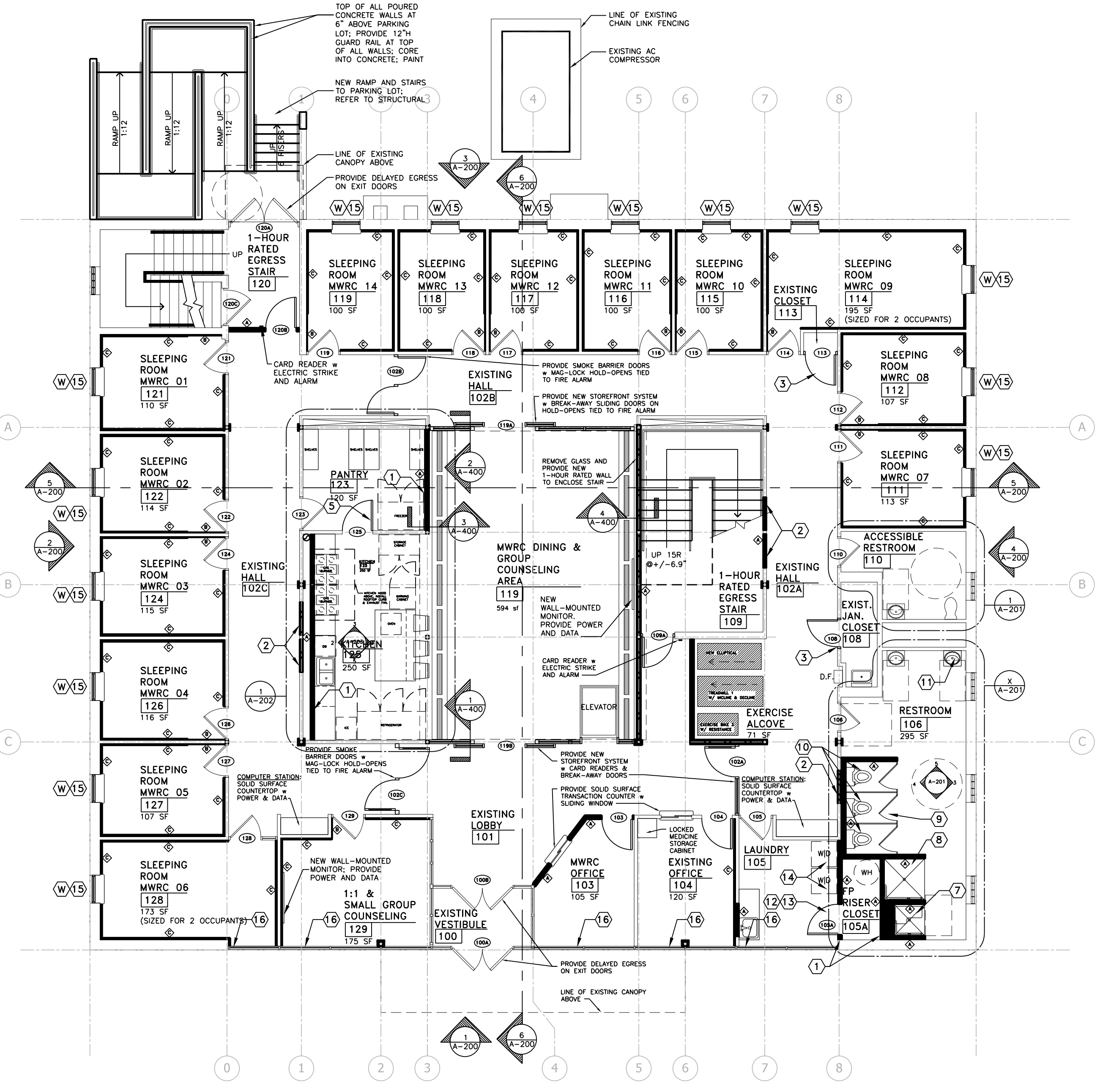
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- GENERAL FLOOR PLAN NOTES:**
1. ALL DIMENSIONS ARE FINISHED FACE TO FINISHED FACE OF WALLS UNLESS OTHERWISE NOTED ON PLANS.
 2. ALL ANGLES TO BE 45° UNLESS OTHERWISE NOTED ON DRAWINGS.
 3. DO NOT SCALE FROM DRAWINGS!
 4. REFER TO WALL CONSTRUCTION TYPES FOR MORE INFORMATION ON NEW WALLS.
 5. ALL NEW EXIT SIGNS TO HAVE EMERGENCY EGRESS LIGHTING HEADS.
 6. ADDITIONAL EMERGENCY EGRESS LIGHTING PER CODE REQUIREMENTS BY ELECTRICAL CONTRACTOR.



- KEYED FLOOR PLAN NOTES:**
- | | |
|---|---|
| <p>EXISTING TO REMAIN</p> <p>NEW WALLS; REFER TO GRAPHIC WALL TYPES</p> <p>NEW OPERABLE WINDOW w SCREEN; BASIS OF DESIGN: BOYD ALUMINUM SERIES SV100 ZERO SIGHTLINE VENTS</p> | <p>PROVIDE NEW PREFABRICATED 36"x36" SHOWER w GRAB BARS</p> <p>PROVIDE NEW PREFABRICATED 48"x48" SHOWER w GRAB BARS</p> <p>PROVIDE NEW RESTROOM STALL PARTITIONS</p> <p>PROVIDE NEW TOILET</p> <p>PROVIDE NEW WALL-HUNG LAVATORY</p> <p>PROVIDE NEW RECESSED SINK CASEWORK</p> <p>PROVIDE NEW BASE AND UPPER CABINETS</p> <p>INSTALL NEW STACKED WASHER AND DRYER; SUPPLIED BY OWNER</p> <p>REMOVE EXISTING WINDOW; REPLACE w 1-HOUR RATED OPERABLE AWNING-TYPE WINDOW w SCREEN</p> <p>PROVIDE NEW SAFETY GLASS WITHIN EXISTING HOLLOW METAL FRAMES</p> <p>PROVIDE NEW SECURITY GRATE w LOCK OVER ROOF HATCH LADDER</p> |
|---|---|
1. NEW INTERIOR PARTITION STUD WALL; PREP WALL TO RECEIVE NEW SCHEDULED FINISHES
 2. REMOVE WOOD DOOR AND HM FRAME; INFILL OPENING w FRAME WALL (TYPE A); PAINTED BOTH SIDES
 3. REMOVE WOOD DOOR AND HM FRAME; REPLACE w 70 DOOR AND FRAME IN SAME MASONRY OPENING; INFILL UPPER PORTION OF WALL (TYPE A); PAINTED BOTH SIDES
 4. INSTALL NEW SAFETY GLAZING STOREFRONT SYSTEM
 5. INSTALL NEW DOOR AND FRAMES AS INDICATED IN PLANS
 6. NEW 20"x42" ACCESSIBLE FIXED SOLID SURFACE BENCH w PLASTIC LAMINATE SUPPORT; SEAT AT 19" AFF



PROJECT FOR:
NEW HORIZONS CRISIS STABILIZATION HOUSE / MILWAUKEE WOMEN'S RECOVERY CENTER - CBRF
 217 WISCONSIN AVENUE, SUITE 201
 WAUKESHA, WISCONSIN 53186

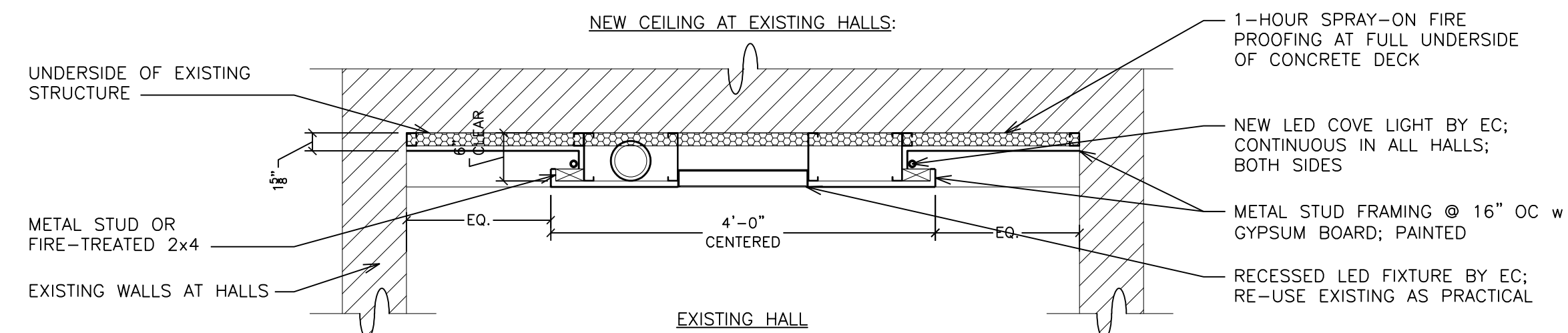
DRAWING DESCRIPTION:
INTERIOR ALTERATION

DRAWING DESCRIPTION:
FIRST AND SECOND FLOOR PROPOSED PLANS

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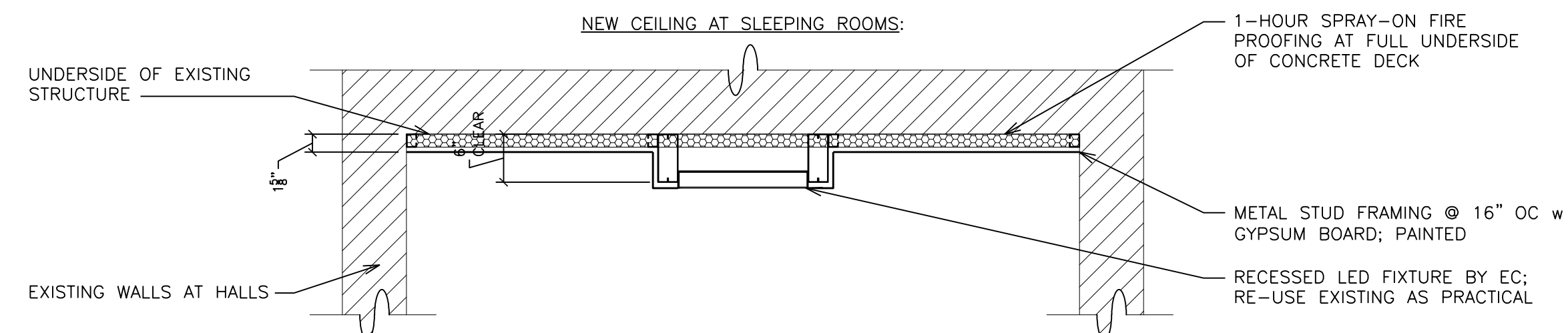
REVISIONS:	DATE:	ITEMS REVISED:
06.29.22		ADDENDUM 03
07.05.22		ADDENDUM 04

APPROVED: _____
 DRAWN BY: NJM
 DATE: 06-13-2022
 PROJECT NUMBER: 202210
 SHEET NUMBER:



1 CEILING SECTION DETAIL AT HALLWAYS

SCALE: 3/4" = 1'-0"



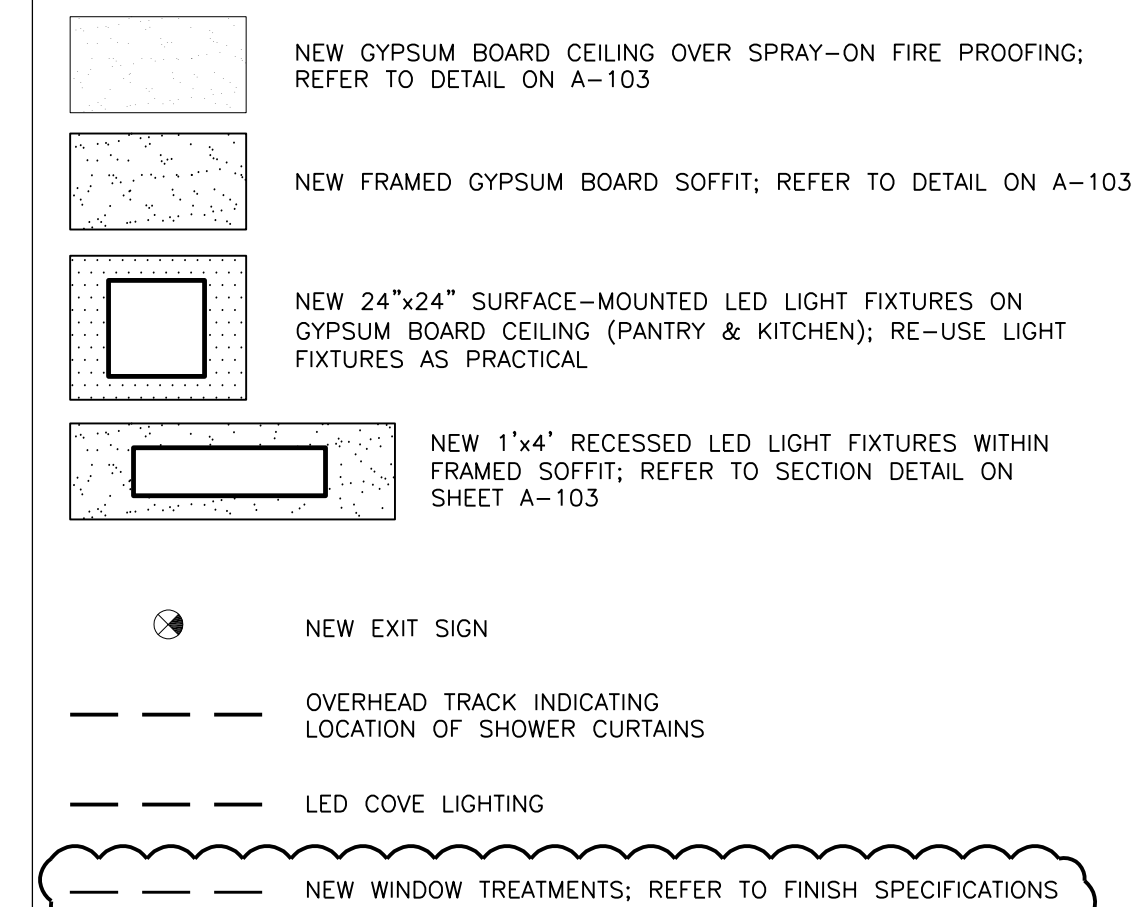
2 CEILING SECTION DETAIL AT HALLWAYS

SCALE: 3/4" = 1'-0"

GENERAL REFLECTED CEILING PLAN NOTES:

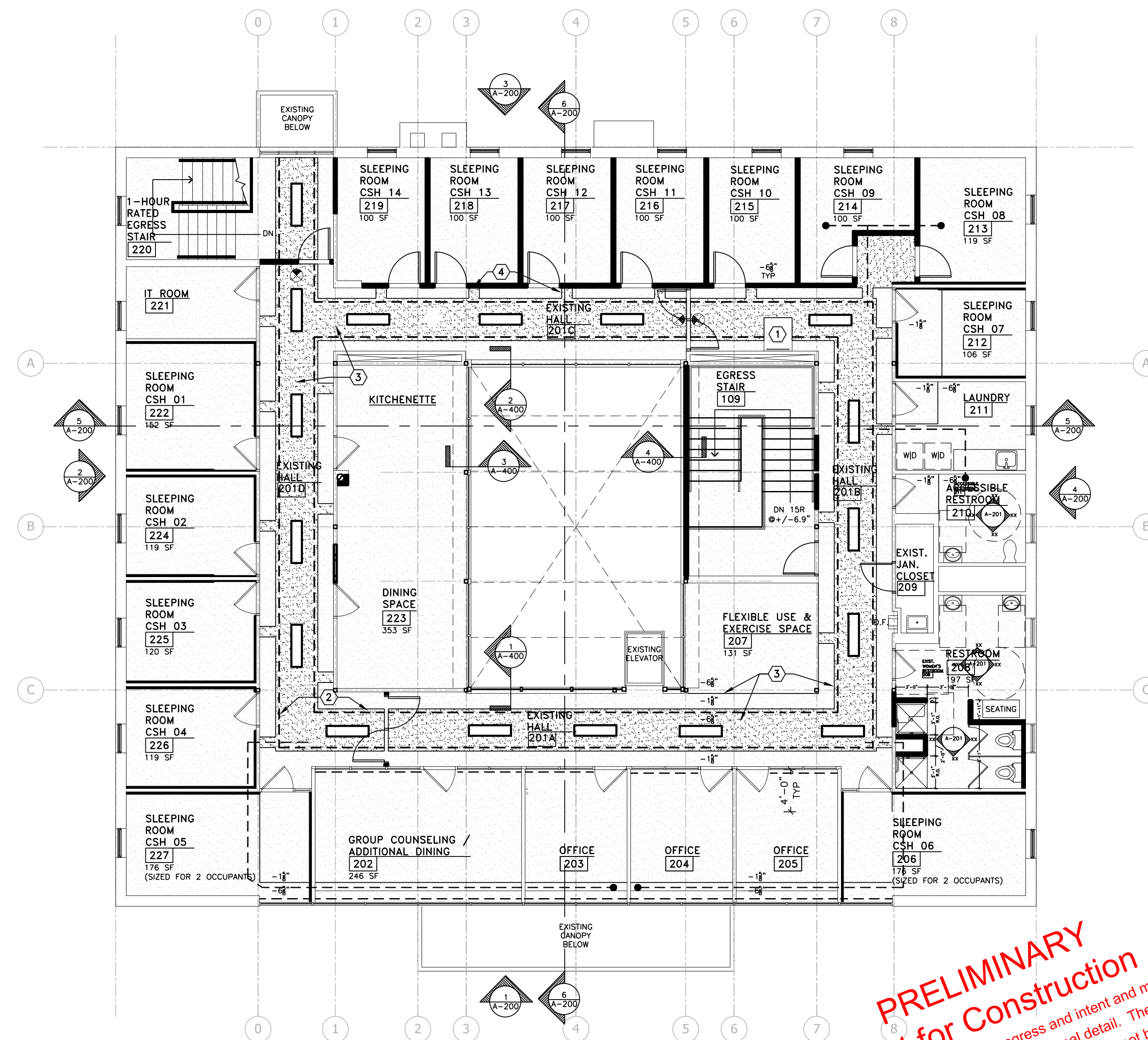
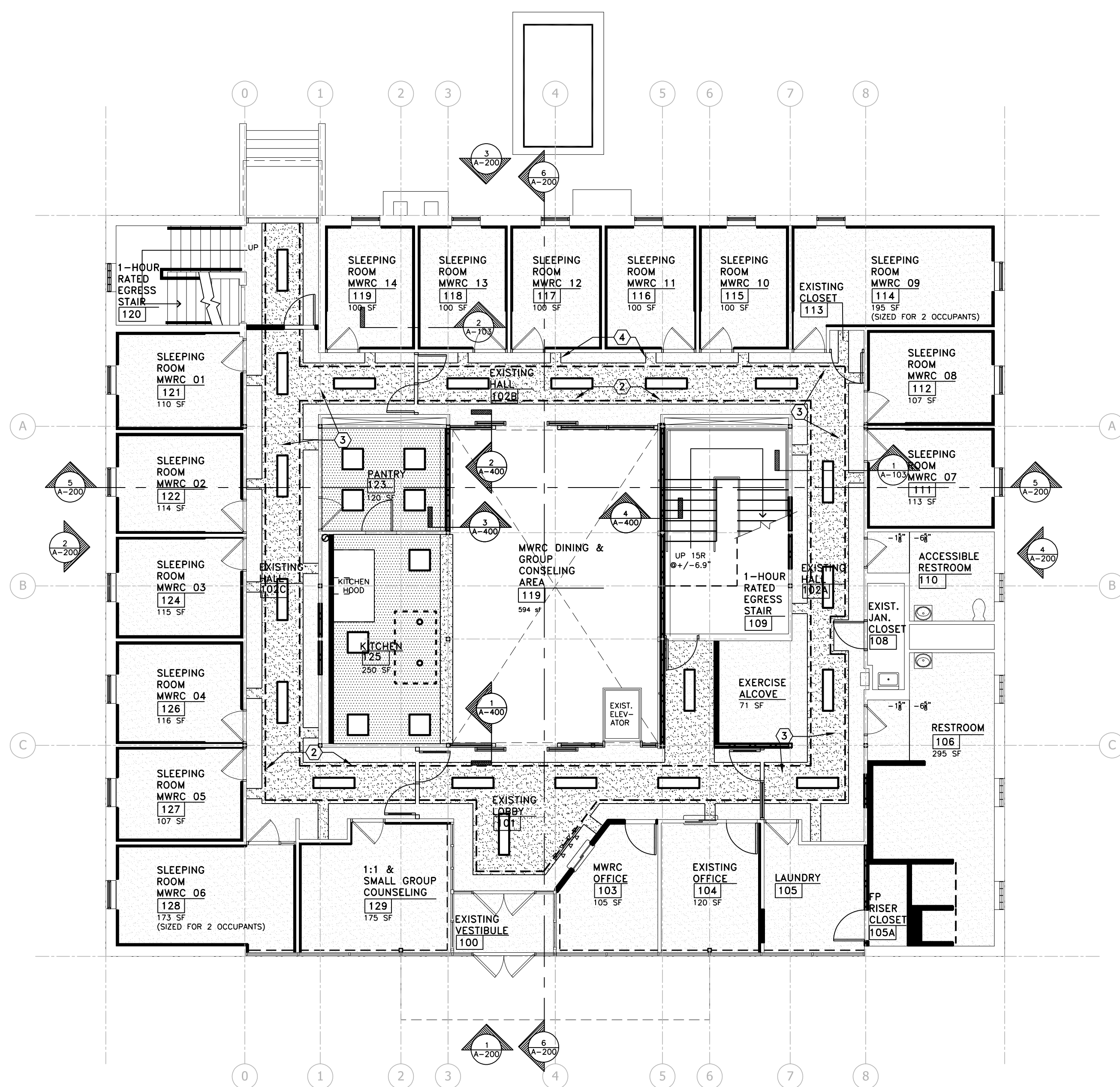
1. ALL DIMENSIONS ARE FINISHED FACE TO FINISHED FACE OF WALLS UNLESS OTHERWISE NOTED ON PLANS
2. ALL ANGLES TO BE 45° UNLESS OTHERWISE NOTED ON DRAWINGS
3. DO NOT SCALE FROM DRAWINGS!
4. REFER TO WALL TYPES FOR MORE INFORMATION ON NEW WALLS
5. ALL NEW EXIT SIGNS TO HAVE EMERGENCY EGRESS LIGHTING HEADS
6. ADDITIONAL EMERGENCY EGRESS LIGHTING PER CODE REQUIREMENTS BY ELECTRICAL CONTRACTOR
7. REMOVE AND SALVAGE EXISTING LIGHT FIXTURES THROUGHOUT BUILDING; INSTALL SALVAGED LIGHT FIXTURES PER NEW LAYOUT

KEYED REFLECTED CEILING PLAN NOTES:



KEYED REFLECTED CEILING PLAN NOTES:

- 1 EXISTING ROOF SCUTTLE TO REMAIN
- 2 LED COVE LIGHT
- 3 FRAMED GYPSUM BOARD SOFFIT; REFER TO DETAIL ON A-103
- 4 FRAMED GYPSUM BOARD SOFFIT TO CONCEAL SPRINKLER PIPE & SIDE-WALL HEAD IN ADJACENT ROOM; SEAL ALL WALL PENETRATIONS



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PROJECT FOR:
NEW HORIZONS CRISIS STABILIZATION HOUSE / MILWAUKEE WOMEN'S RECOVERY CENTER - CBRF
 217 WISCONSIN AVENUE, SUITE 201
 WAUKESHA, WISCONSIN 53186

PROJECT DESCRIPTION:
INTERIOR ALTERATION

DRAWING DESCRIPTION:
FIRST AND SECOND FLOOR PROPOSED REFLECTED CEILING PLANS

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REVISIONS:	ITEMS REVISED:
06.30.22	ADDENDUM 04
07.06.22	ADDENDUM 05

APPROVED: CS
 DATE: 06-13-2022
 PROJECT NUMBER: 202210
 SHEET NUMBER:

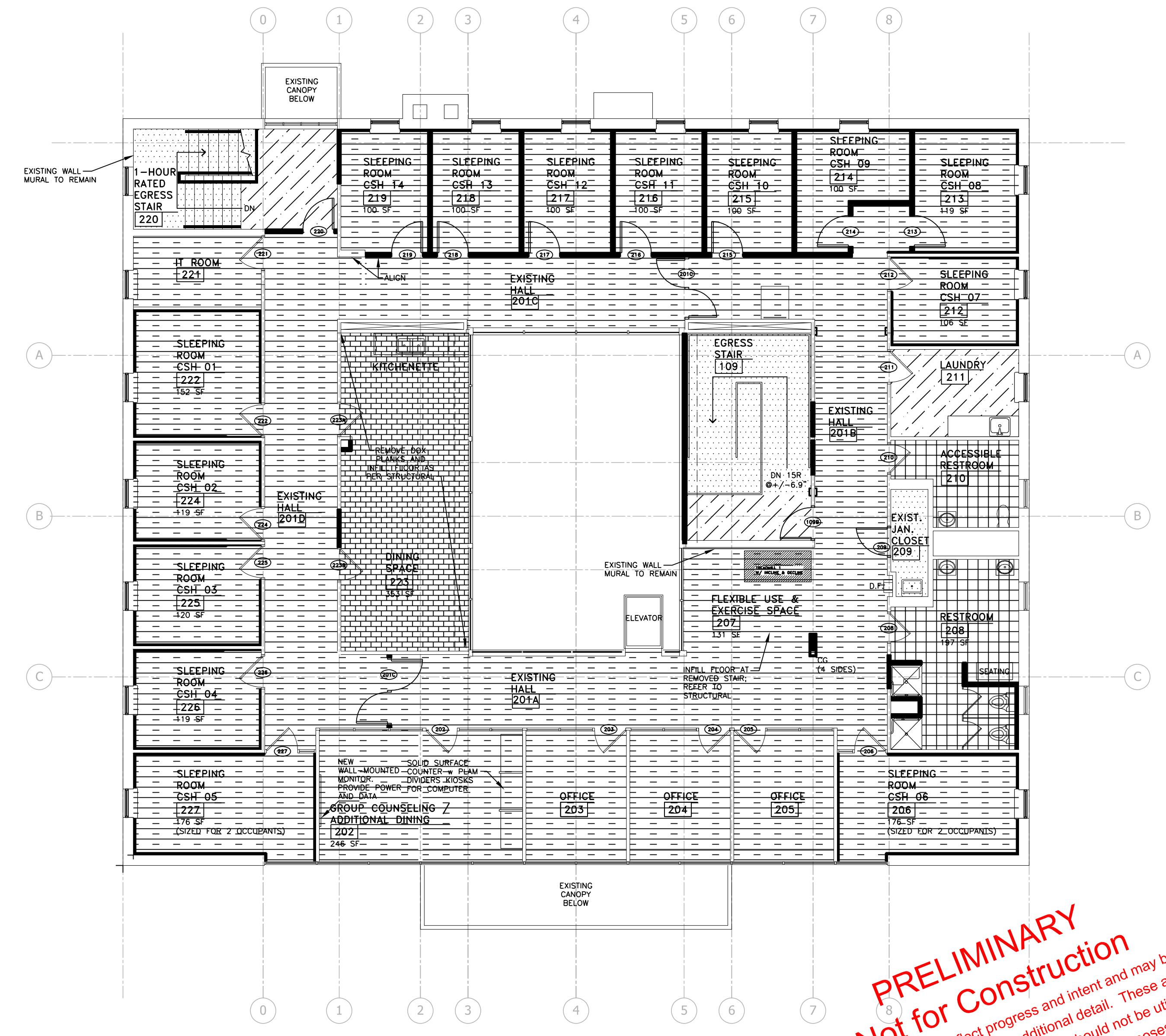
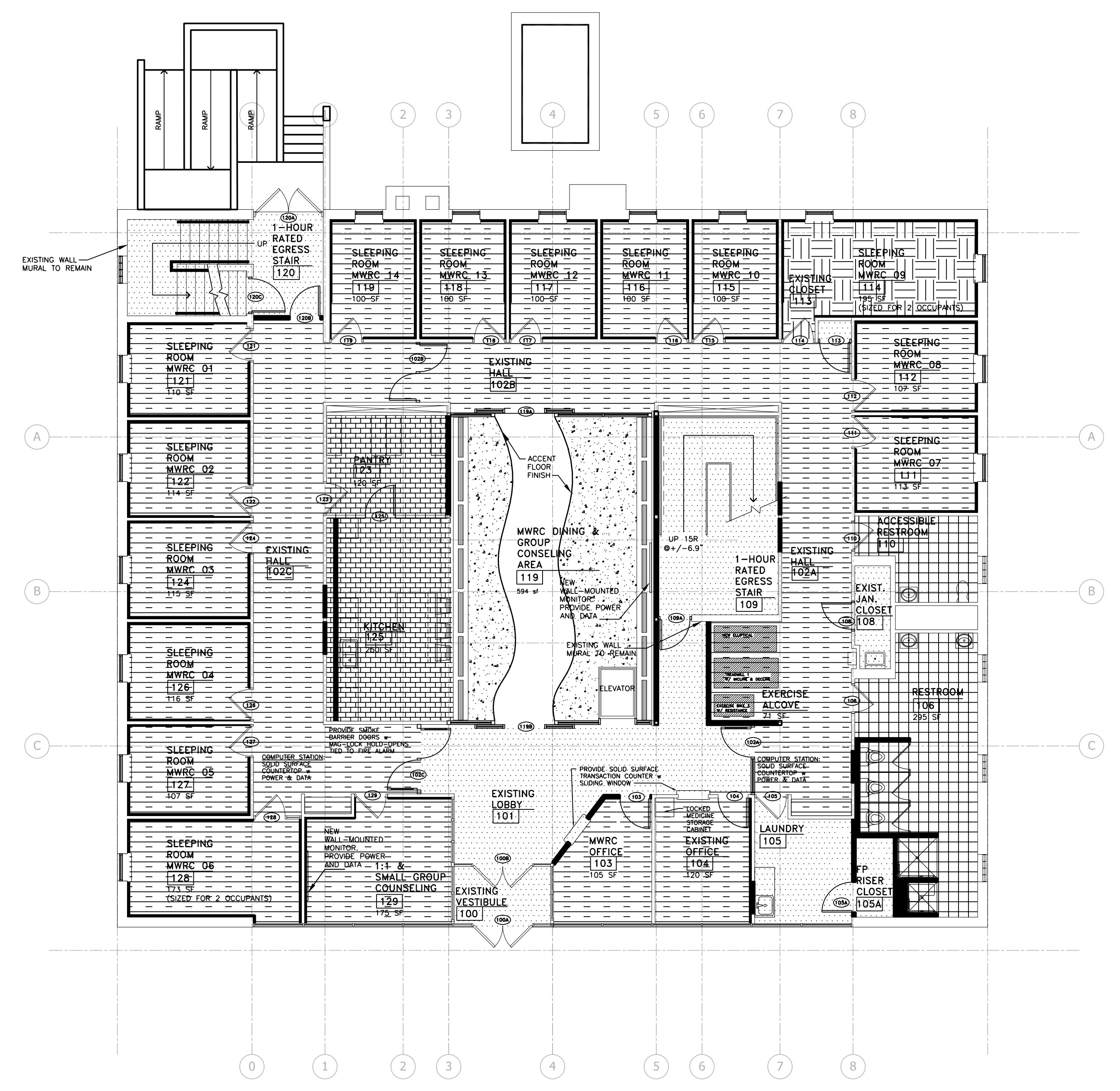
REVISIONS:	ITEMS REVISED:
06.29.22	ADDENDUM 03
07.05.22	ADDENDUM 04

APPROVED: _____
 DRAWN BY: CS
 DATE: 06-13-2022
 PROJECT NUMBER: 202210
 SHEET NUMBER:

- GENERAL FINISH PLAN NOTES:**
1. REMOVE CARPET PER ADJACENT KEY. PREP CONCRETE SURFACE FOR STAINING AND SEALING OR OTHER FINISH AS INDICATED IN FINISH PLANS
 2. PROVIDE ACCENT PAINT PT-2 ON SLEEPING ROOM SIDE OF CORRIDOR WALLS. SEE ROOM FINISH SCHEDULE
 3. SEALED AND RE-STAINED CONCRETE IN VESTIBULE AND STAIRS
 4. PROVIDE CORNER GUARDS AT ALL OUTSIDE GYPSUM BOARD CORNERS
 5. ALL NEW GYPSUM BOARD SURFACES SHALL BE PRIMED AND RECEIVE TWO COATS OF PAINT
 6. PROVIDE MOISTURE RESISTANT GYPSUM BOARD FULL PERIMETER OF ALL RESTROOMS
 7. PROVIDE IMPACT RESISTANT GYPSUM BOARD AT ALL NEW WALLS

FINISH PLAN KEY:

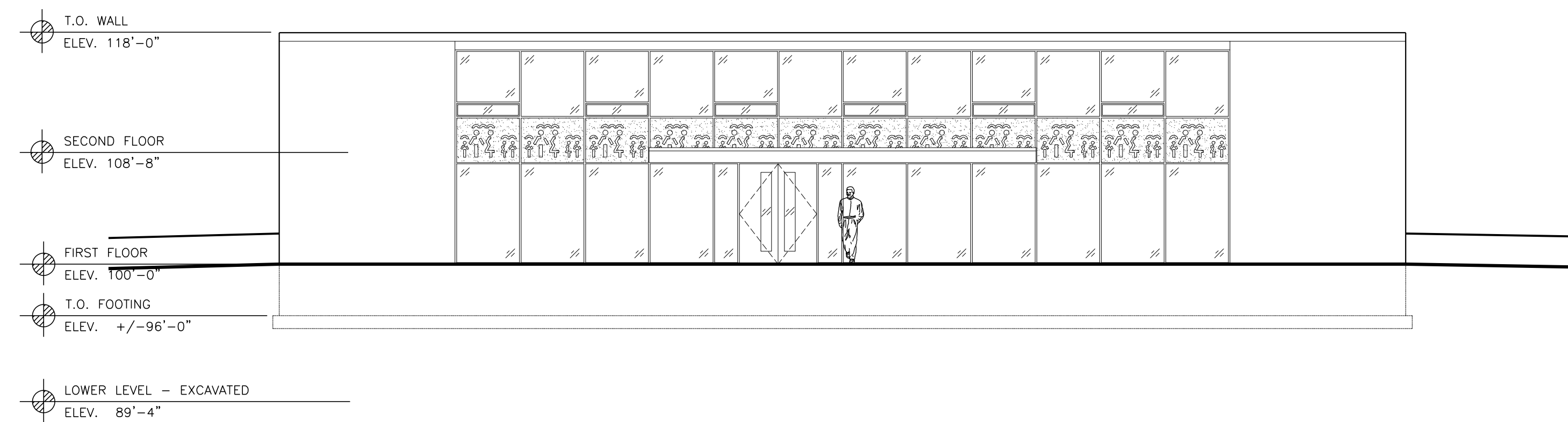
- EXISTING CONCRETE SLAB, EXISTING CARPET REMOVED AS APPLICABLE. SURFACE REPAIRED AND PREPPED FOR STAINING AND SEALING.
- EXISTING CONCRETE SLAB TO REMAIN. SURFACE PREPPED FOR RE-STAINING AND SEALING AS NECESSARY.
- NEW CONCRETE SLAB, PREP SURFACE FOR STAINING AND SEALING.
- EXISTING PORCELAIN TILE TO REMAIN. POWERWASH AND PREP SURFACE FOR INSTALLATION. NEW GROUT.
- EXISTING CARPET TO REMAIN. PATCH AND REPAIR AS NECESSARY.
- NEW LVT. REMOVE EXISTING CARPET AS APPLICABLE. LEVEL AND PREP SURFACE FOR INSTALLATION.
- NEW CARPET. LEVEL AND PREP SURFACE FOR INSTALLATION.



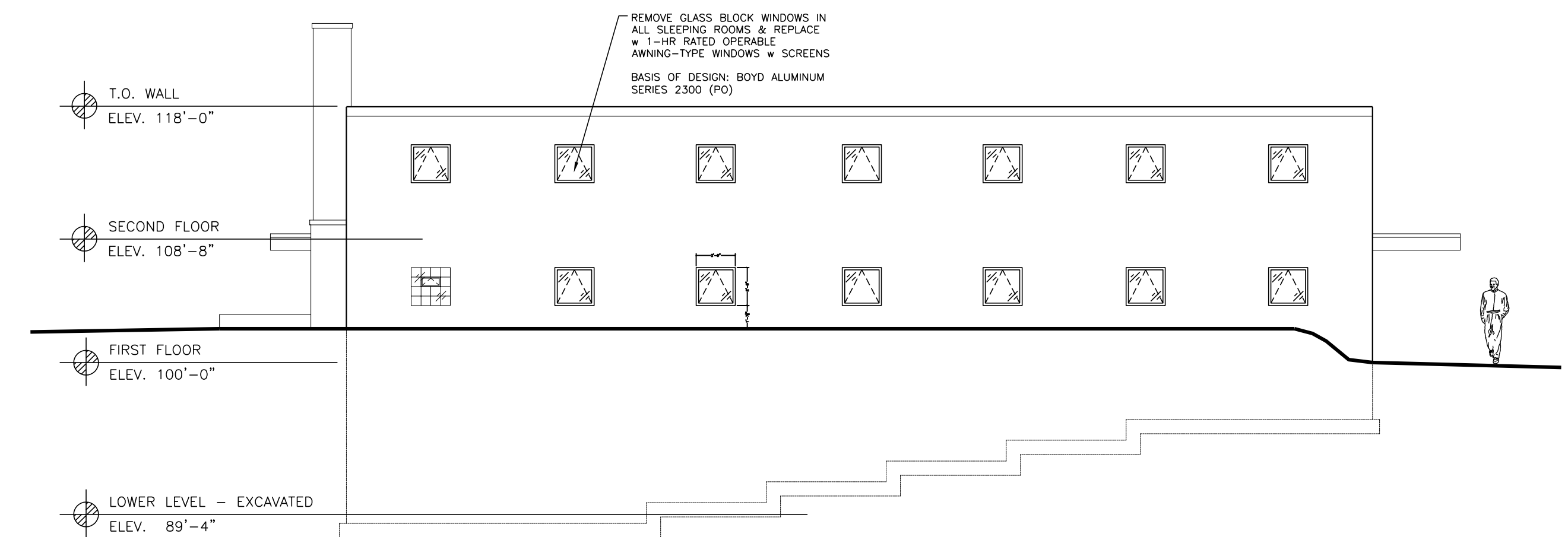
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PROPOSED FIRST LEVEL FINISH PLAN
 SCALE: 1/8" = 1'-0"

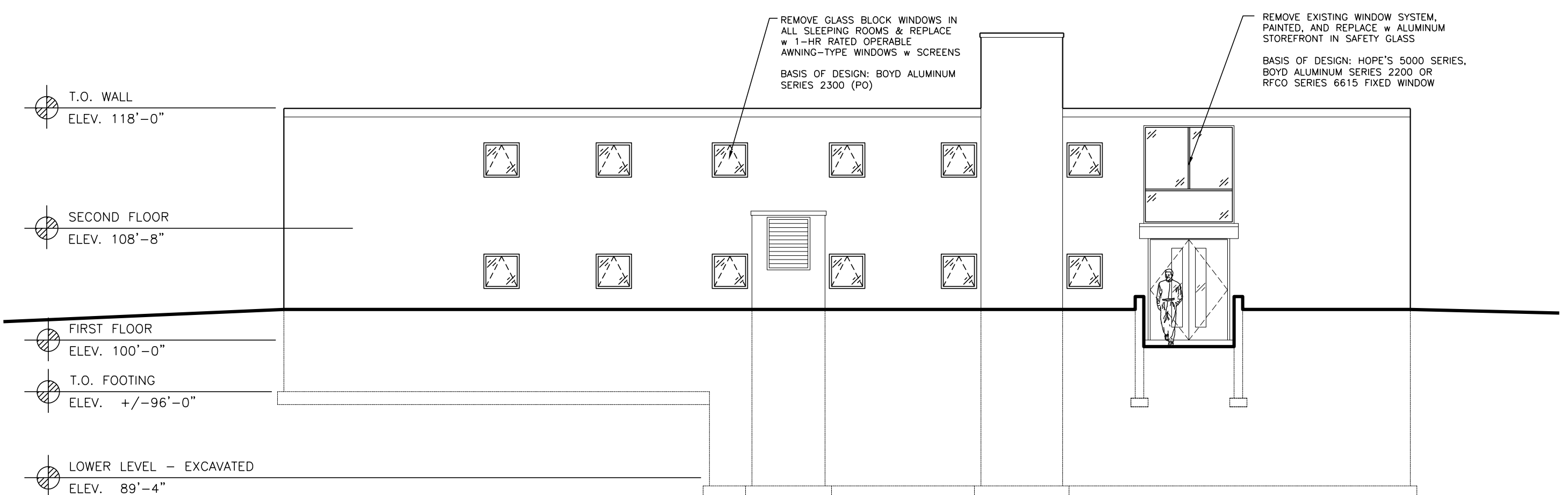
PROPOSED SECOND LEVEL FINISH PLAN
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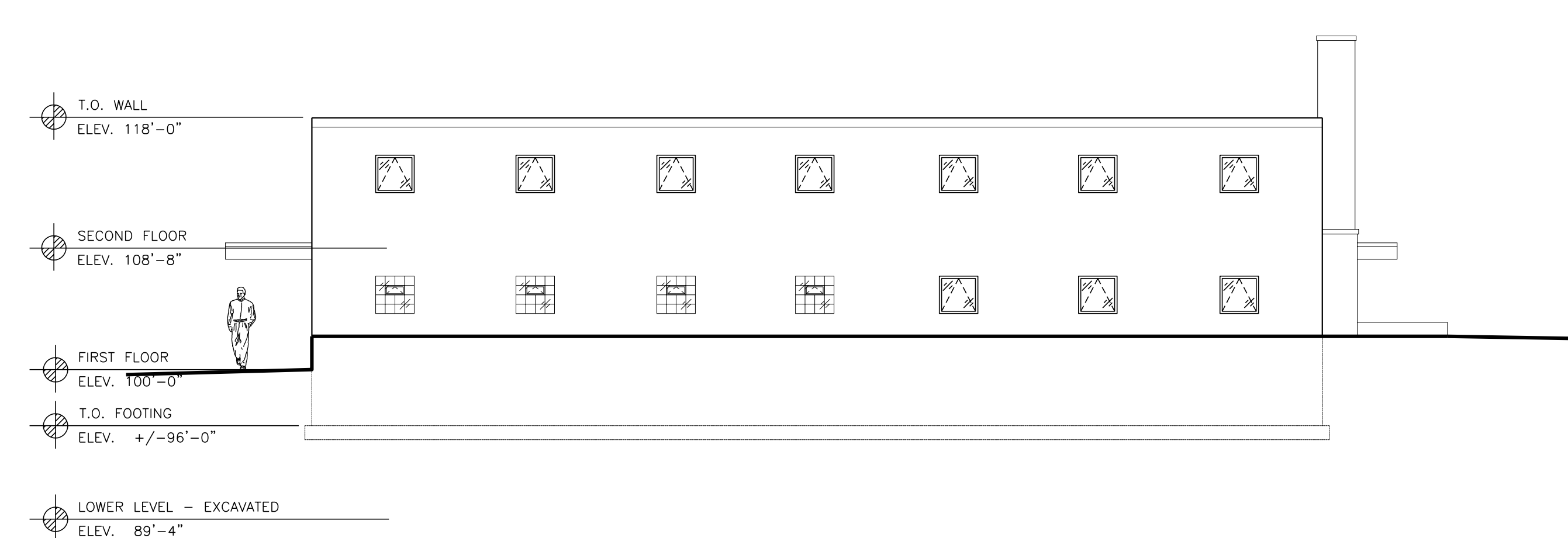
1 EXISTING NORTH EXTERIOR ELEVATION
 SCALE: 1/8" = 1'-0"
 EXISTING TO REMAIN - FOR REFERENCE ONLY



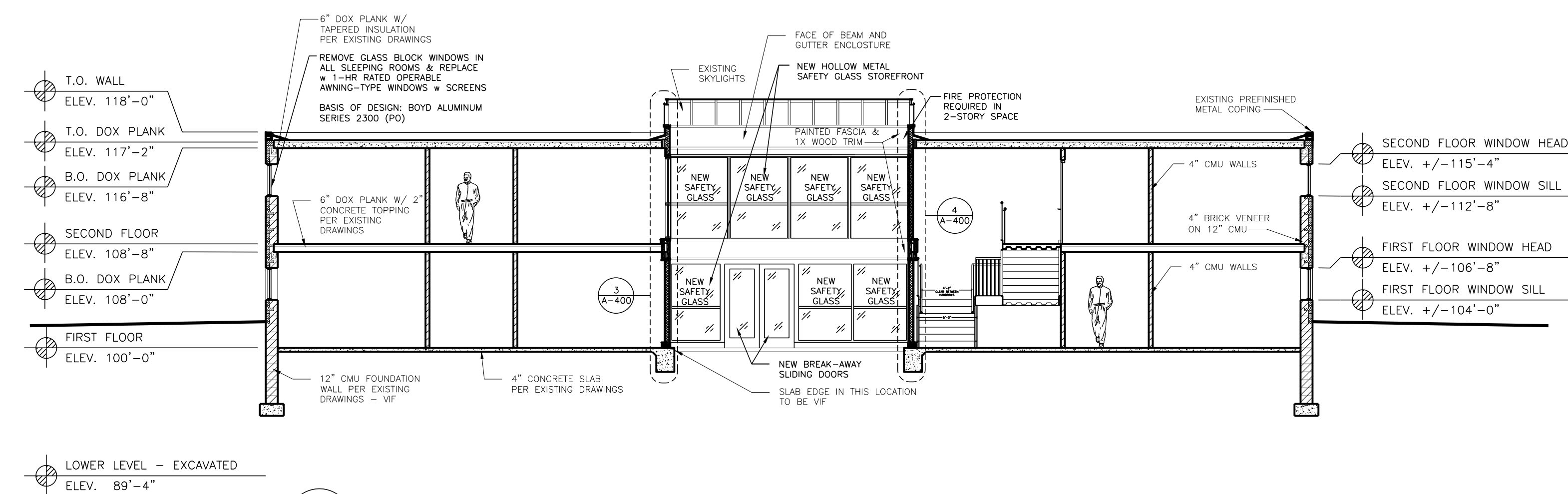
2 PROPOSED EAST EXTERIOR ELEVATION
 SCALE: 1/8" = 1'-0"



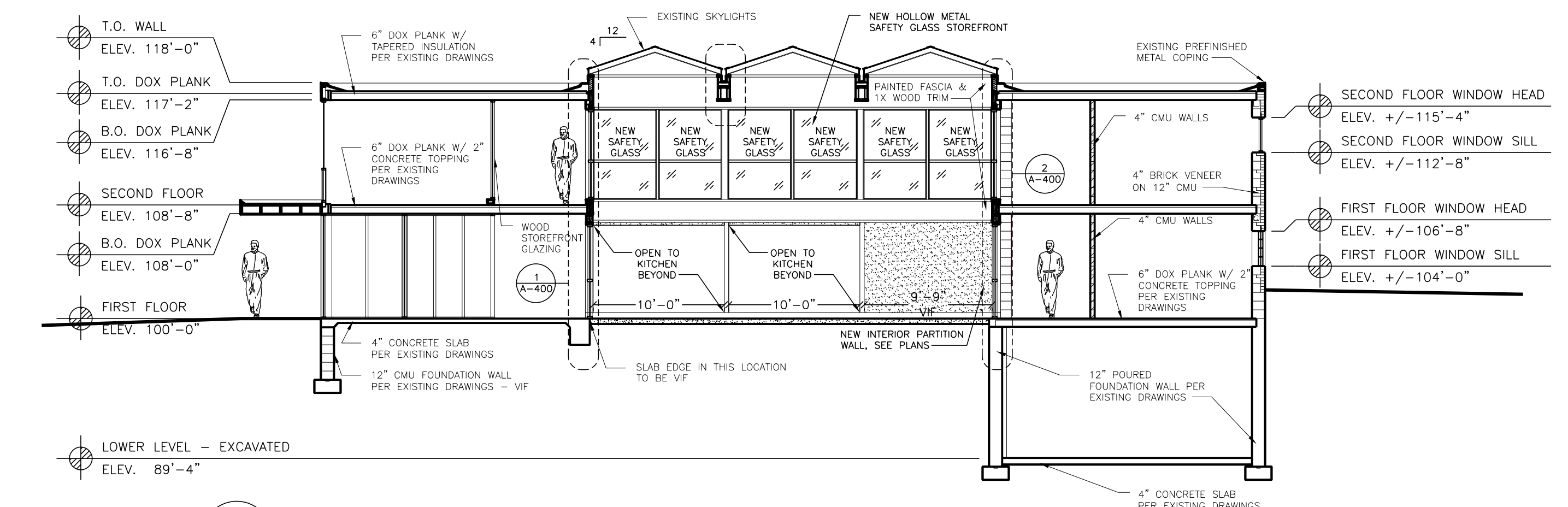
3 PROPOSED SOUTH EXTERIOR ELEVATION
 SCALE: 1/8" = 1'-0"



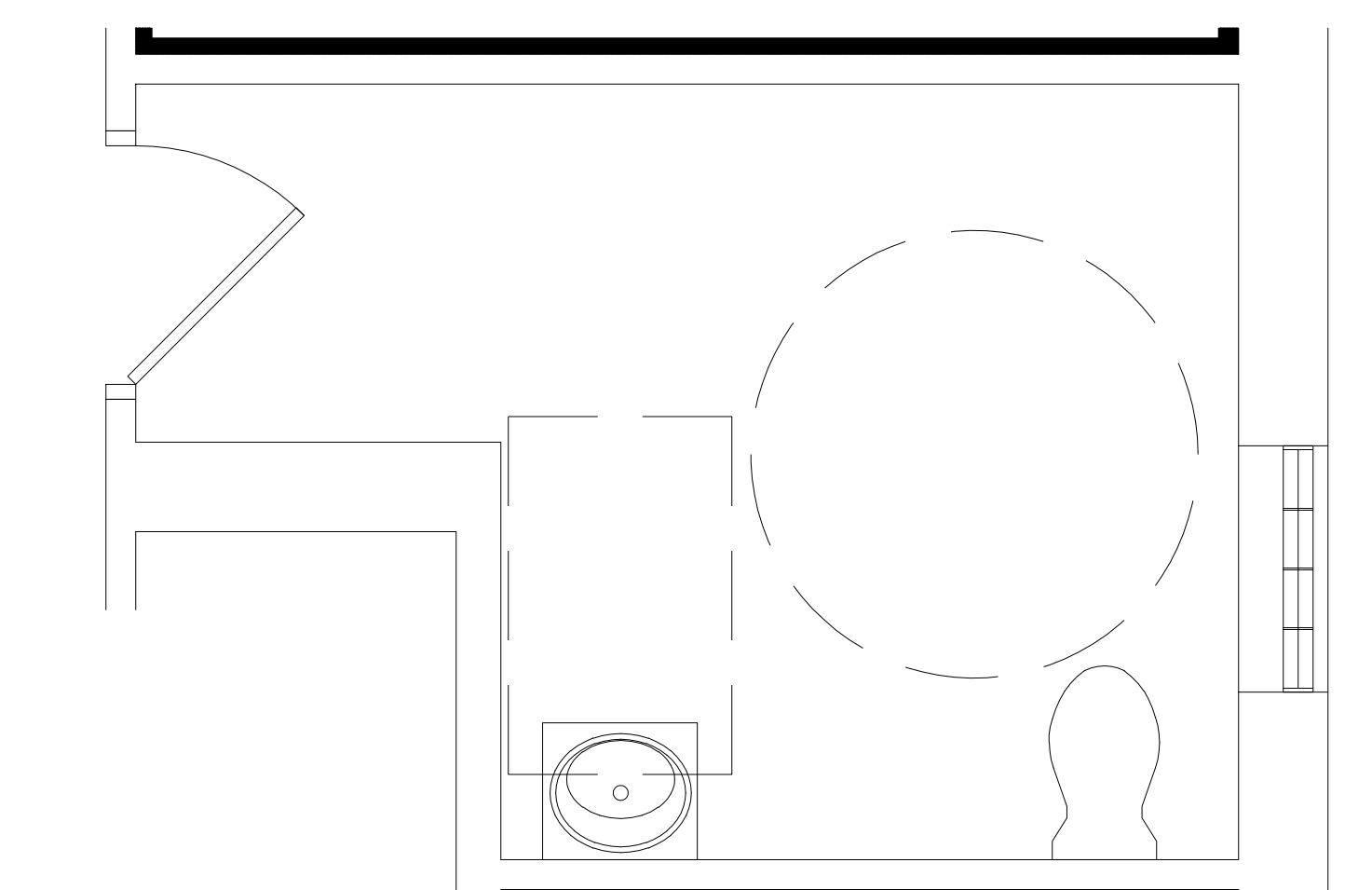
4 PROPOSED WEST EXTERIOR ELEVATION
 SCALE: 1/8" = 1'-0"



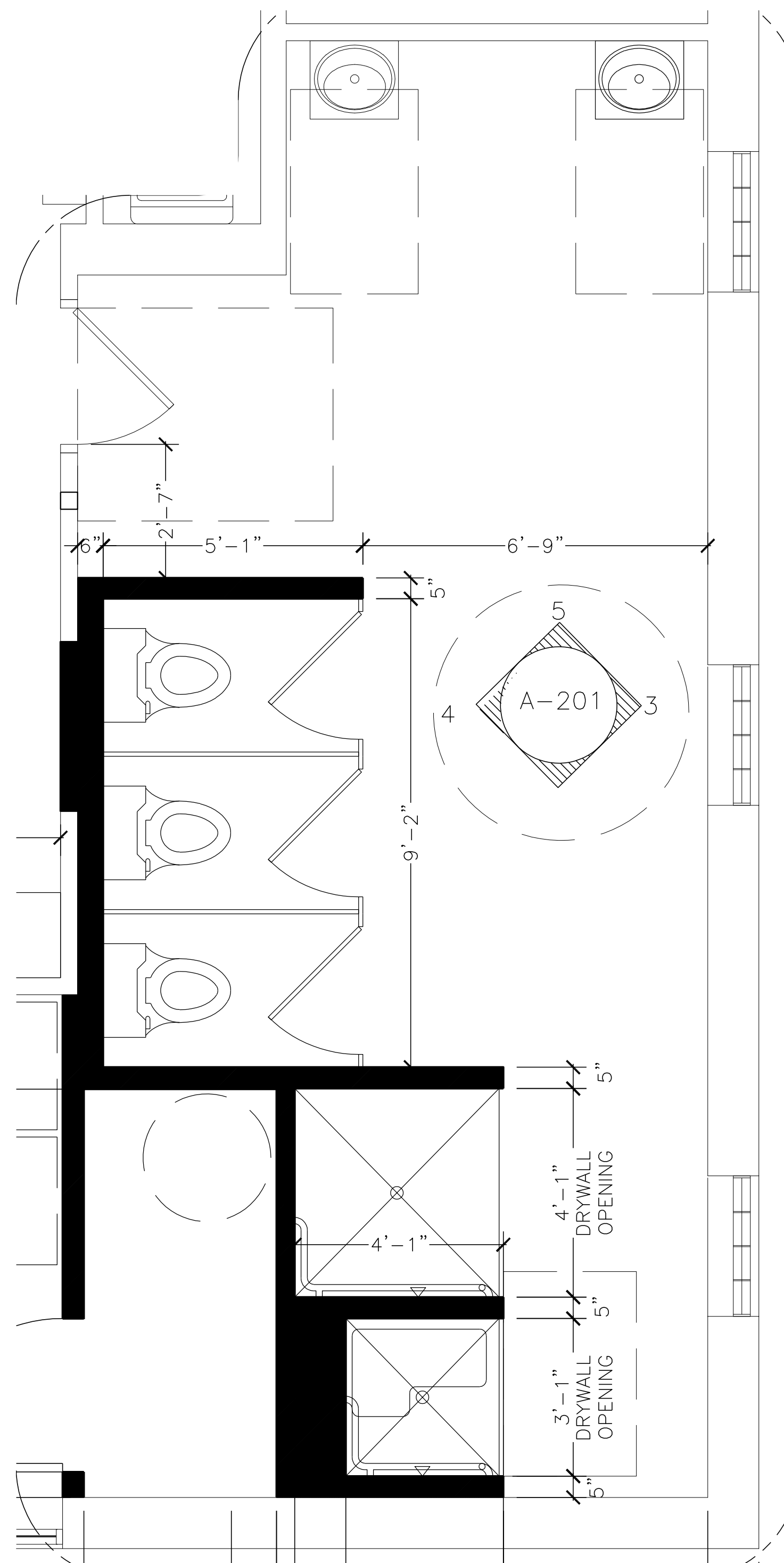
5 PROPOSED BUILDING SECTION
 SCALE: 1/8" = 1'-0"



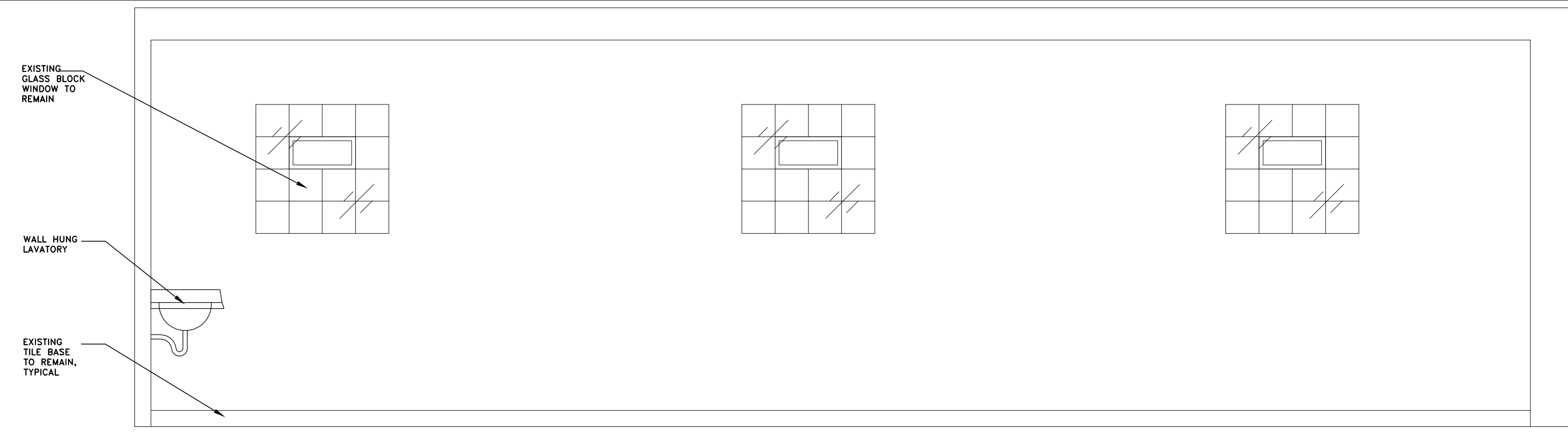
6 PROPOSED BUILDING SECTION
 SCALE: 1/8" = 1'-0"



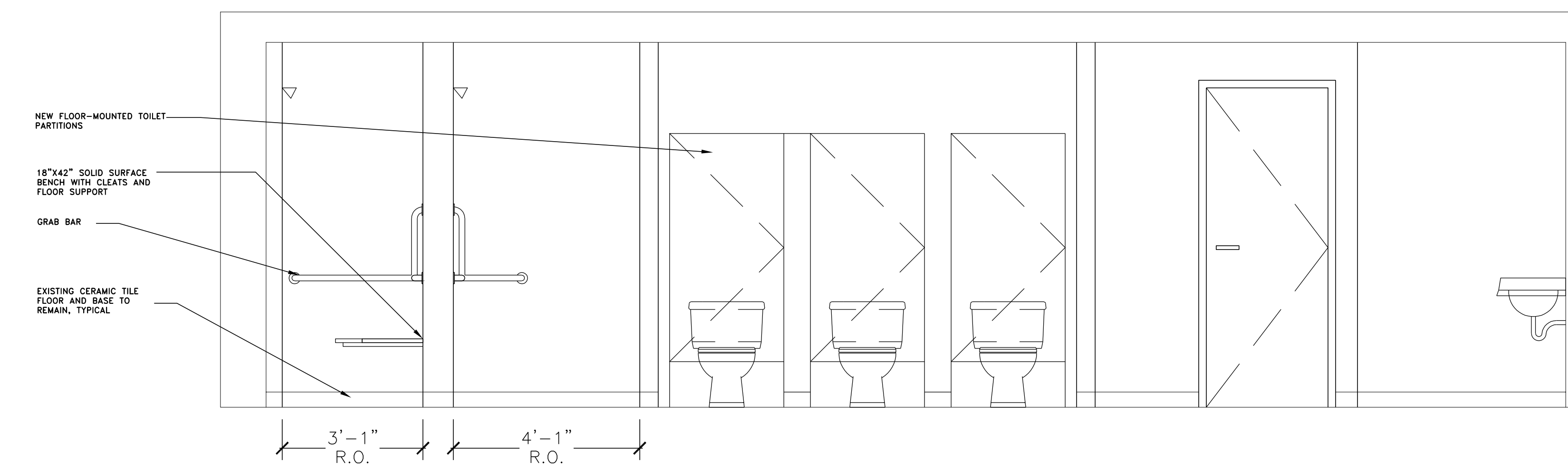
1
A-201
PROPOSED FIRST FLOOR ACCESSIBLE RESTROOM ENLARGED PLAN
SCALE: 1/2" = 1'-0"



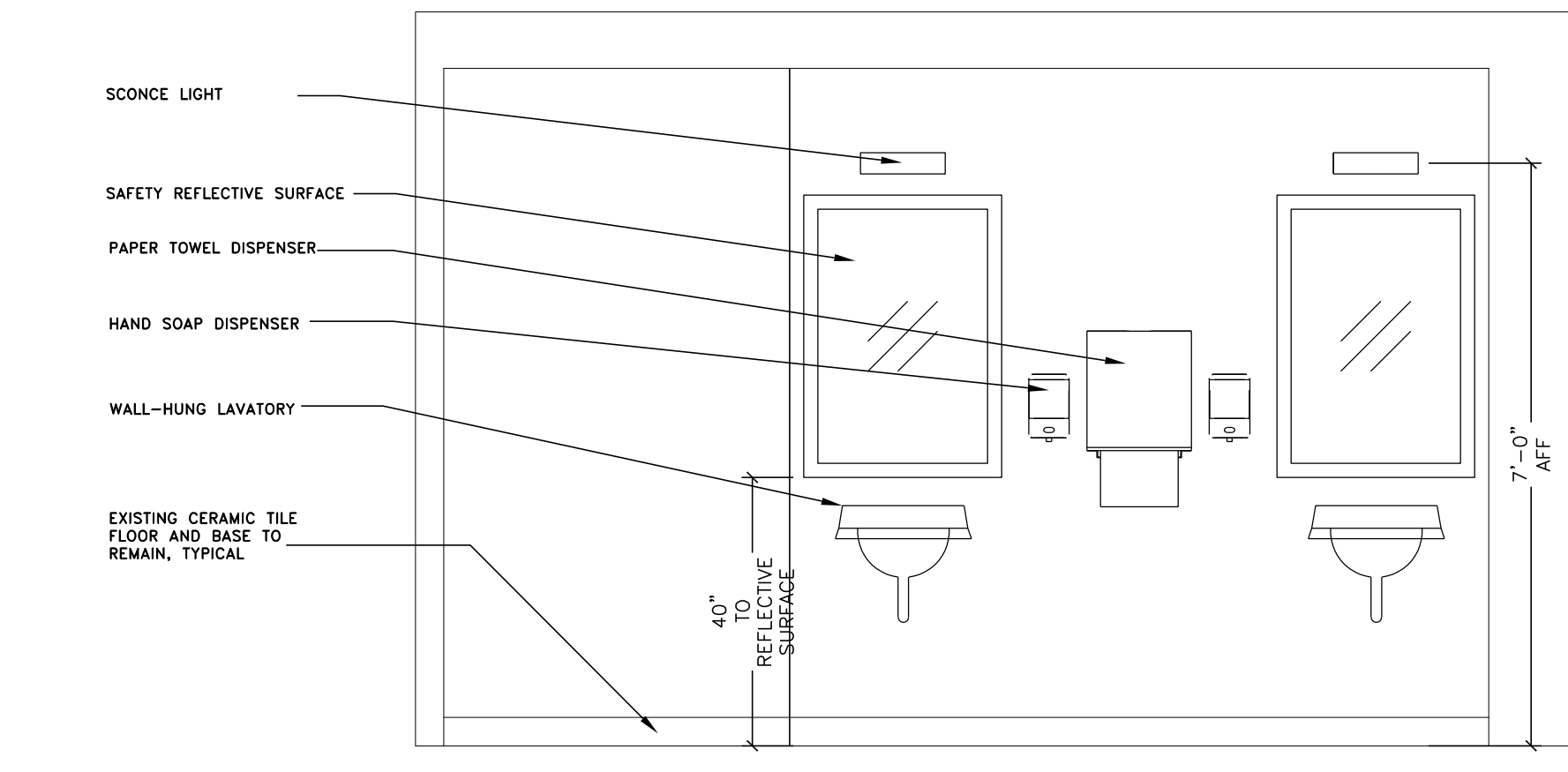
2
A-201
PROPOSED FIRST FLOOR WOMEN'S RESTROOM ENLARGED PLAN
SCALE: 1/2" = 1'-0"



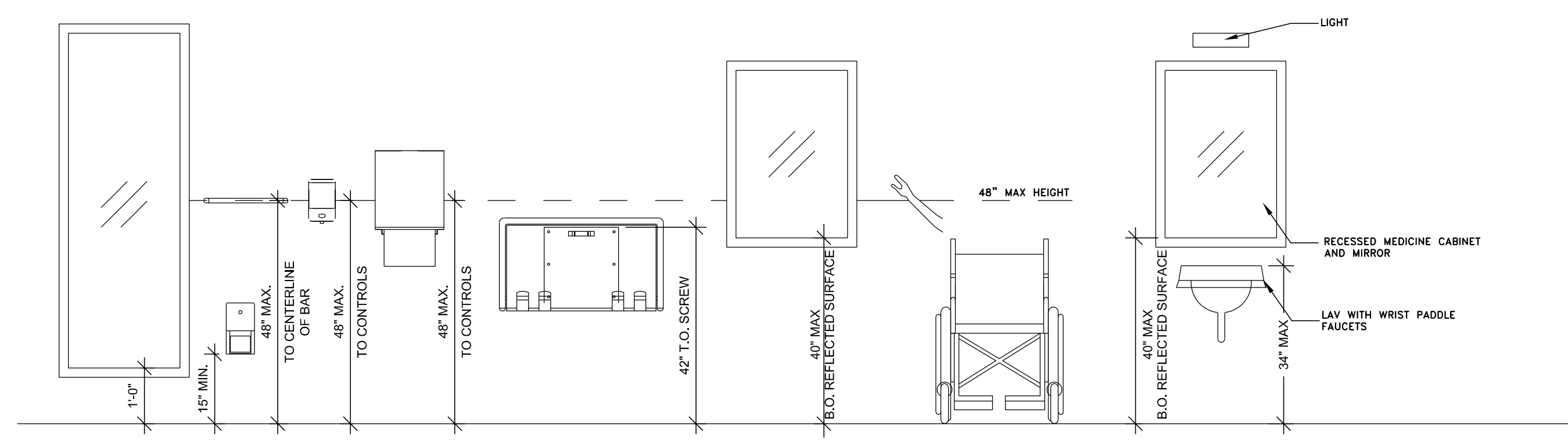
3
A-201
PROPOSED FIRST FLOOR WOMEN'S RESTROOM ELEVATION 1
SCALE: 1/2" = 1'-0"



4
A-201
PROPOSED SECOND FLOOR WOMEN'S RESTROOM ELEVATION 2
SCALE: 1/2" = 1'-0"



5
A-201
PROPOSED FIRST FLOOR WOMEN'S RESTROOM ELEVATION 3 TYP.
SCALE: 1/2" = 1'-0"



TYPICAL MOUNTING HEIGHTS FOR BATHROOM ACCESSORIES
SCALE: 1/2" = 1'-0"

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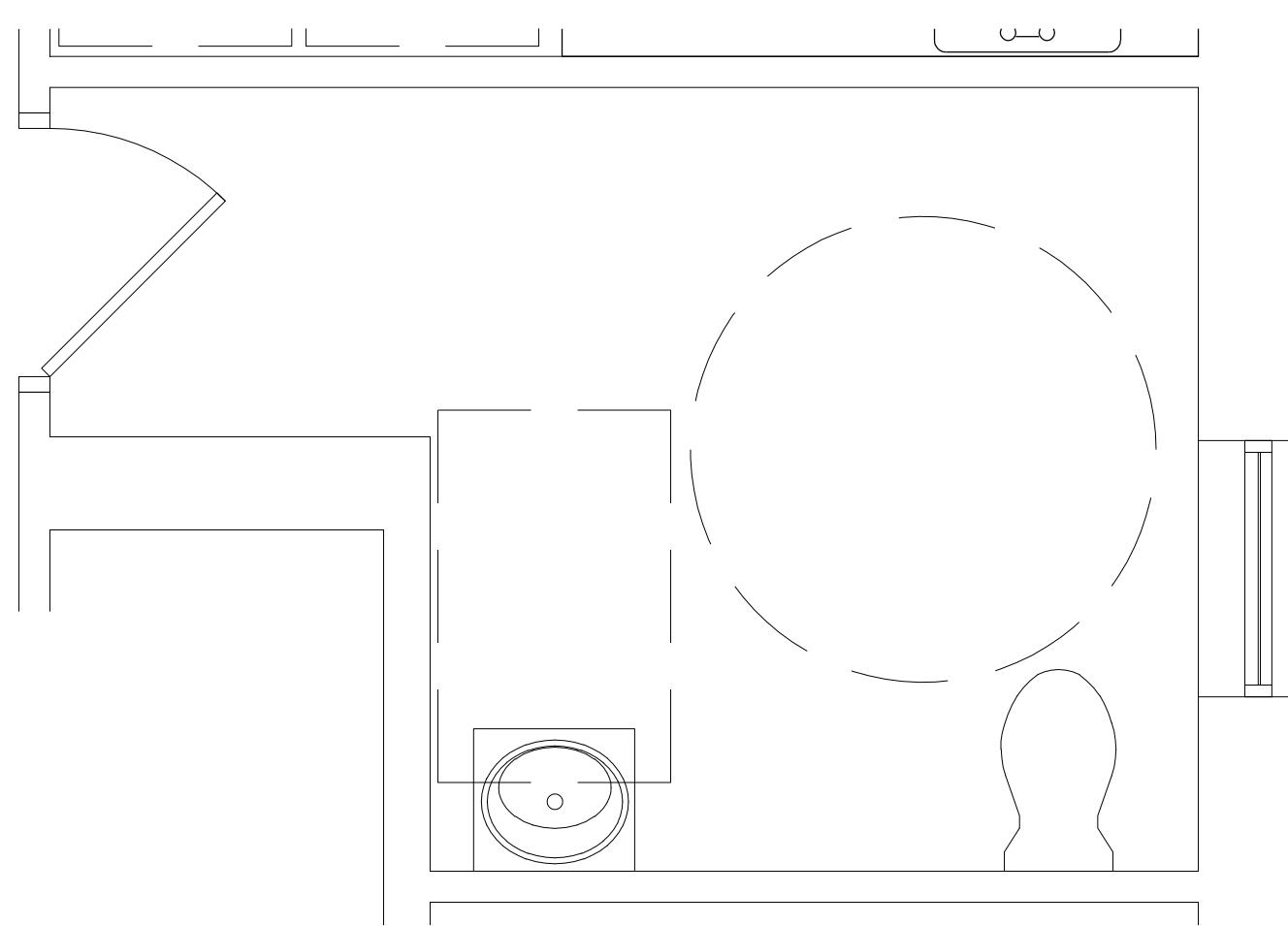
APPROVED:

DRAWN BY: **CS**

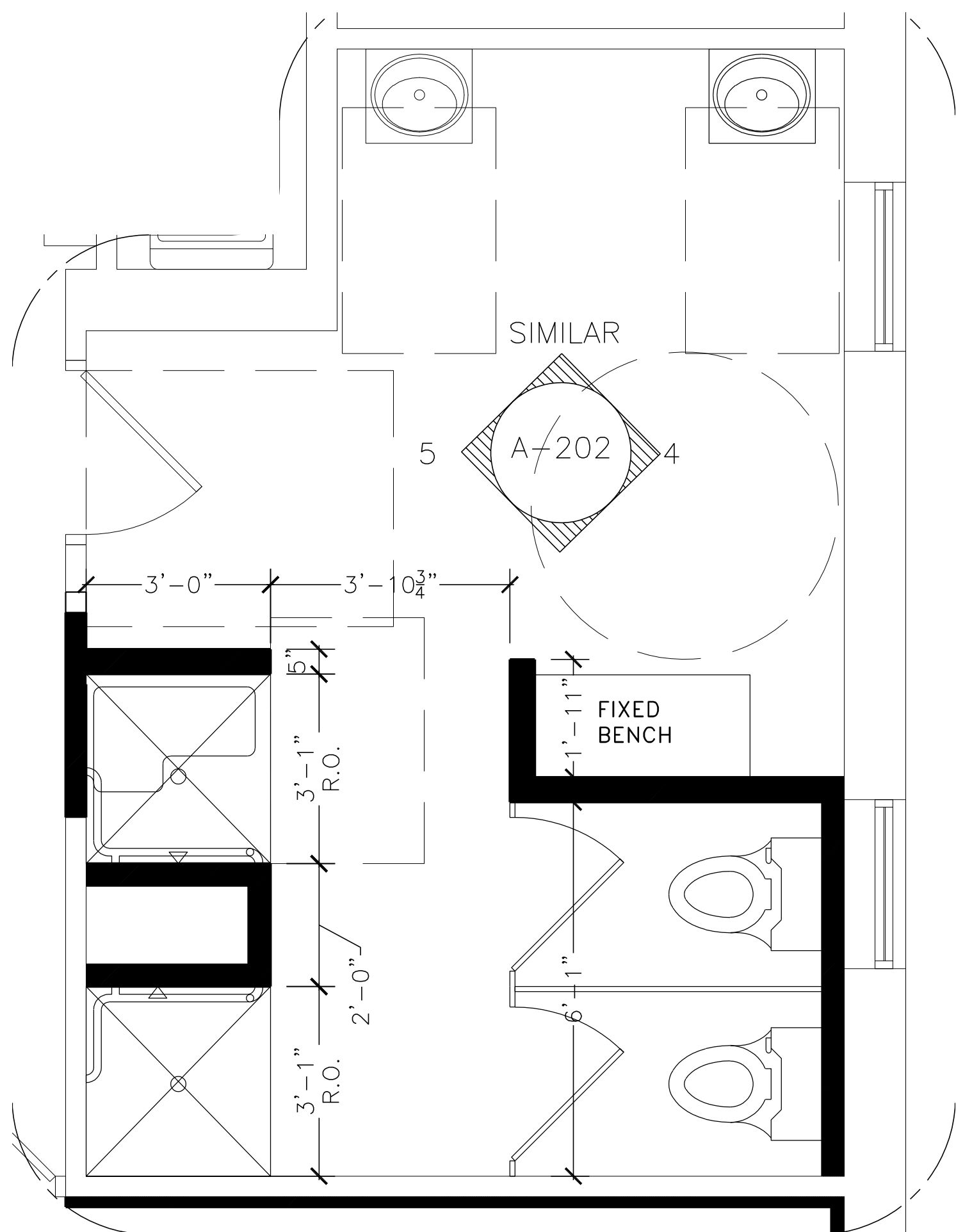
DATE: **06-13-2022**

PROJECT NUMBER: **202210**

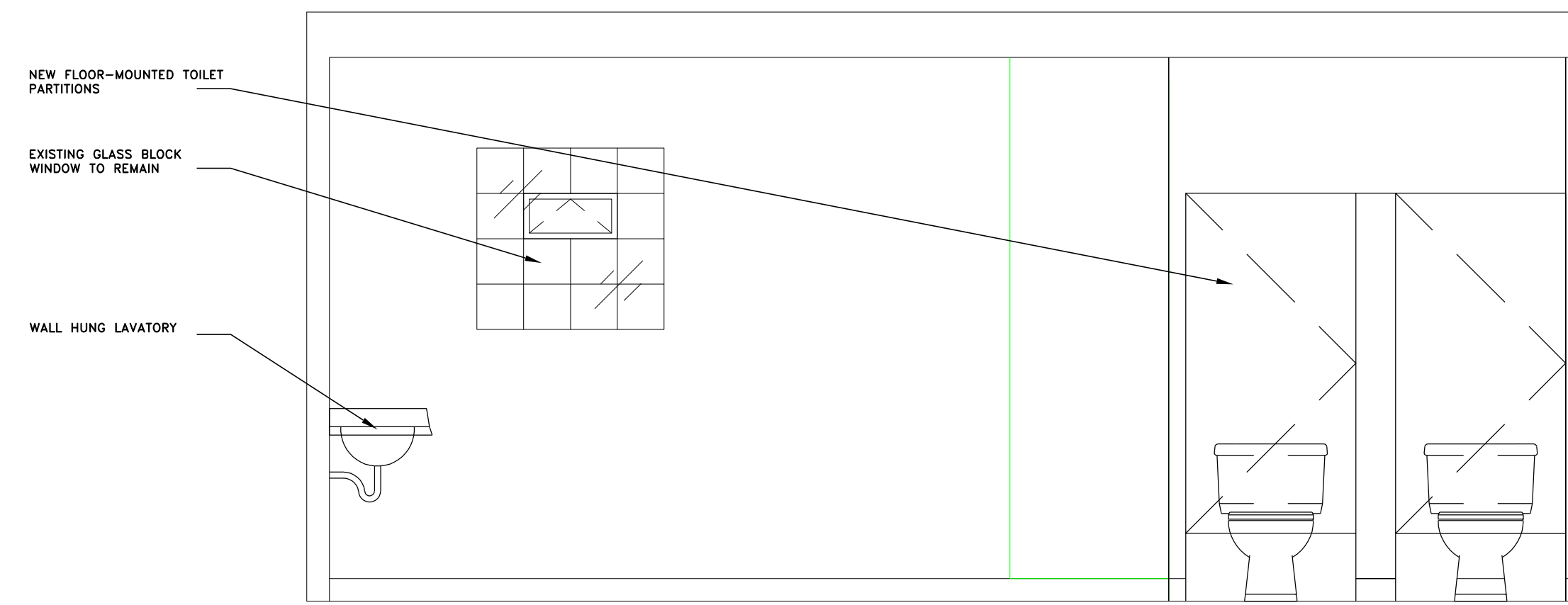
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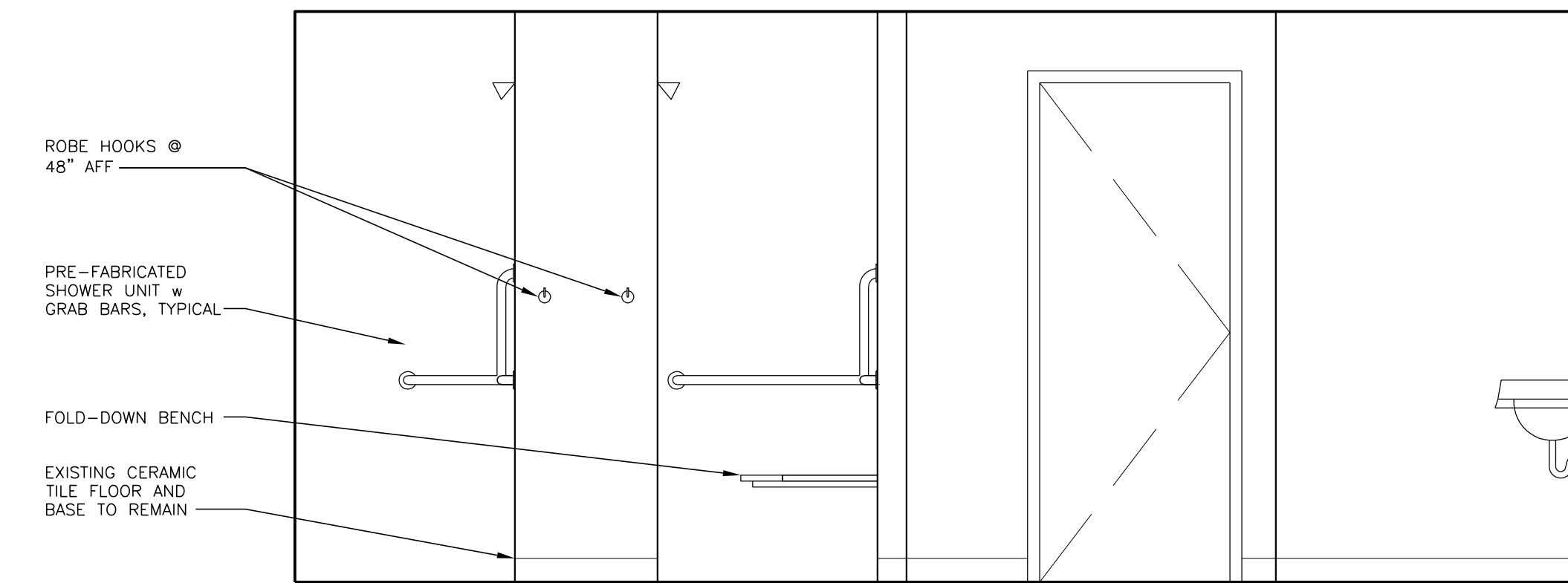
2
A-201
PROPOSED SECOND FLOOR ACCESSIBLE RESTROOM ENLARGED PLAN
SCALE: 1/2" = 1'-0"



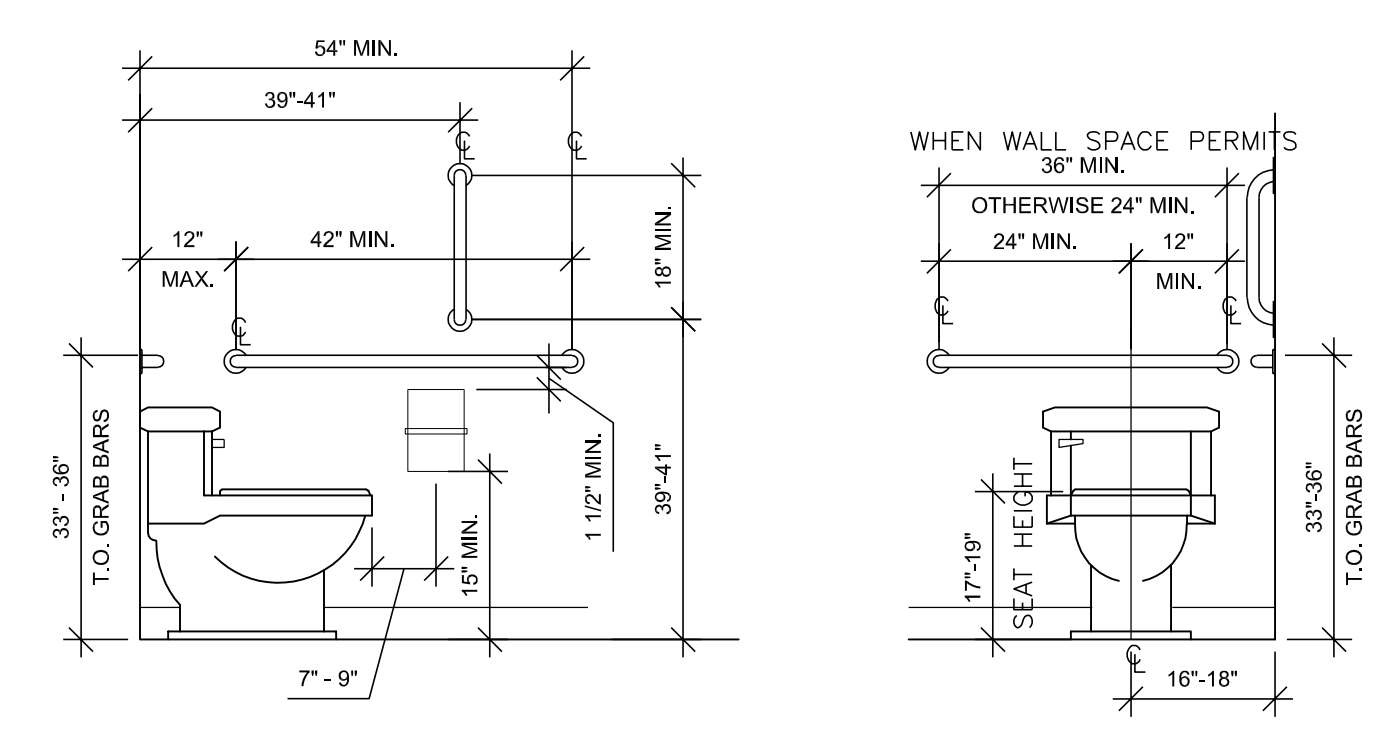
1
A-202
PROPOSED SECOND FLOOR WOMEN'S RESTROOM ENLARGED PLAN
SCALE: 1/2" = 1'-0"



4
A-202
PROPOSED SECOND FLOOR WOMEN'S RESTROOM ELEVATION 1
SCALE: 1/2" = 1'-0"



5
A-202
PROPOSED SECOND FLOOR WOMEN'S RESTROOM ELEVATION 2
SCALE: 1/2" = 1'-0"



FLOOR MOUNTED TOILET PER ANSI A117.1 - 2009
SCALE: 1/2" = 1'-0"

REVISIONS:	ITEMS REVISED:

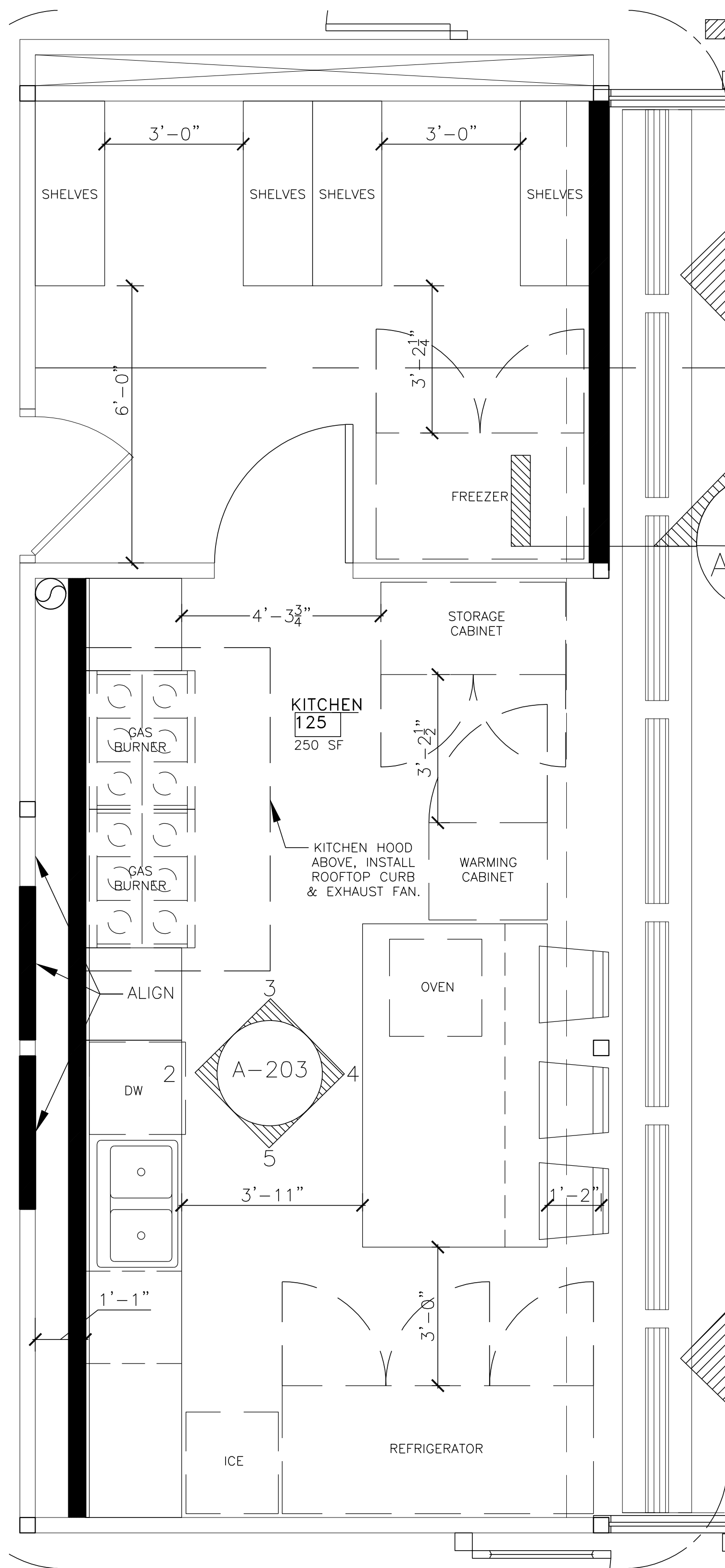
APPROVED:

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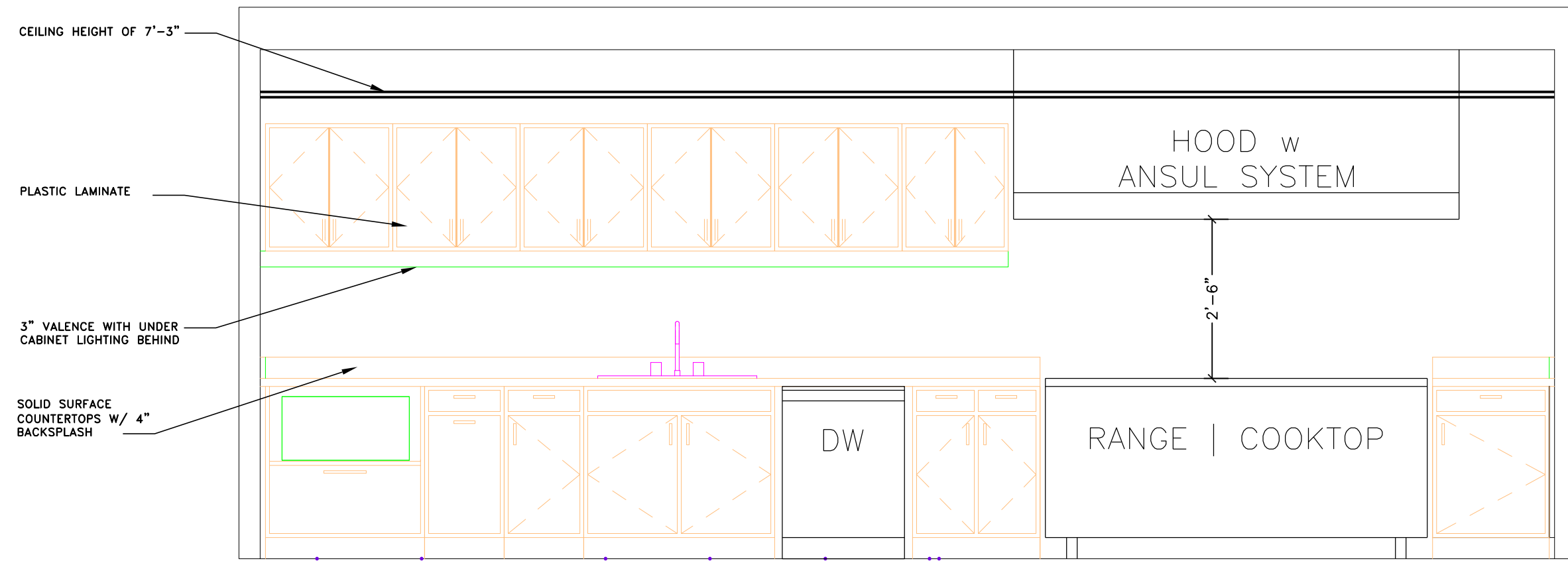
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PROJECT NUMBER: **202210**

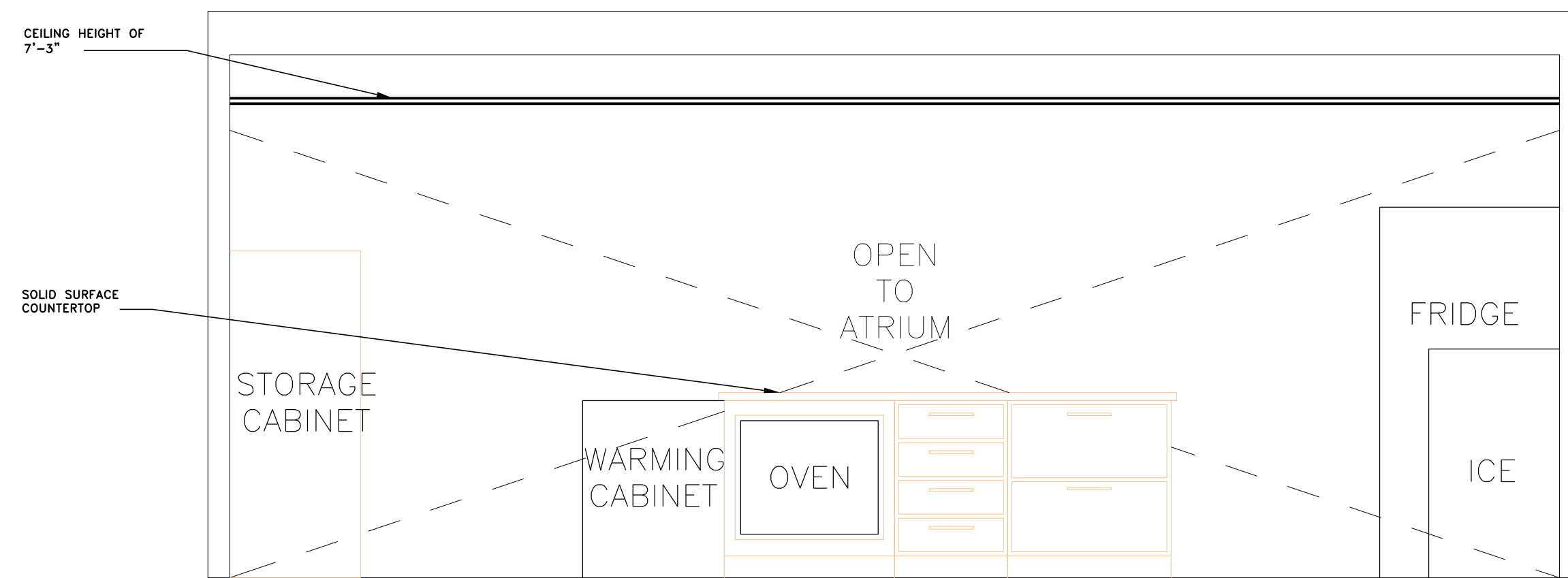
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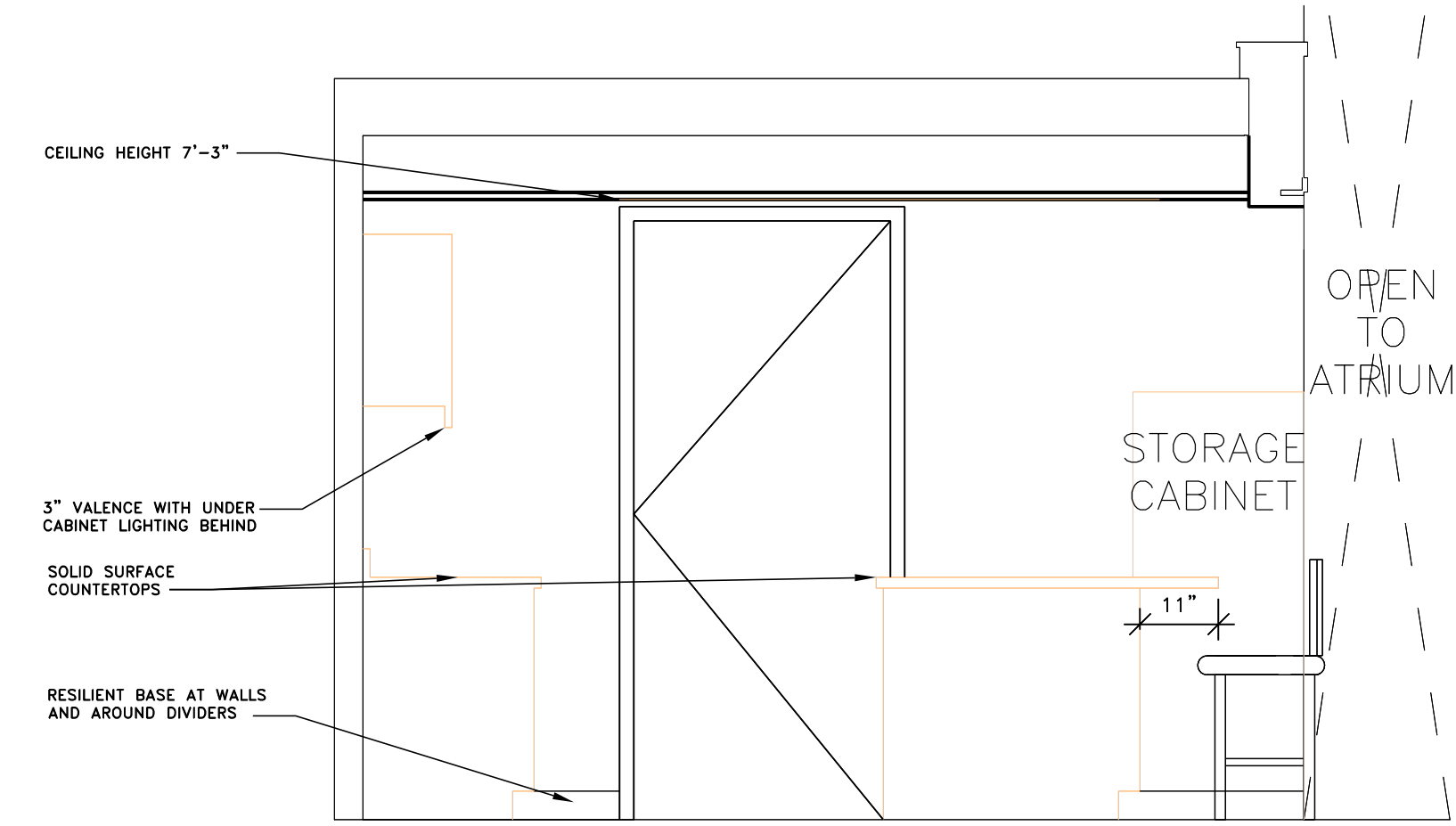
1
A-203
PROPOSED FIRST FLOOR KITCHEN ENLARGED PLAN
SCALE: 1/2" = 1'-0"



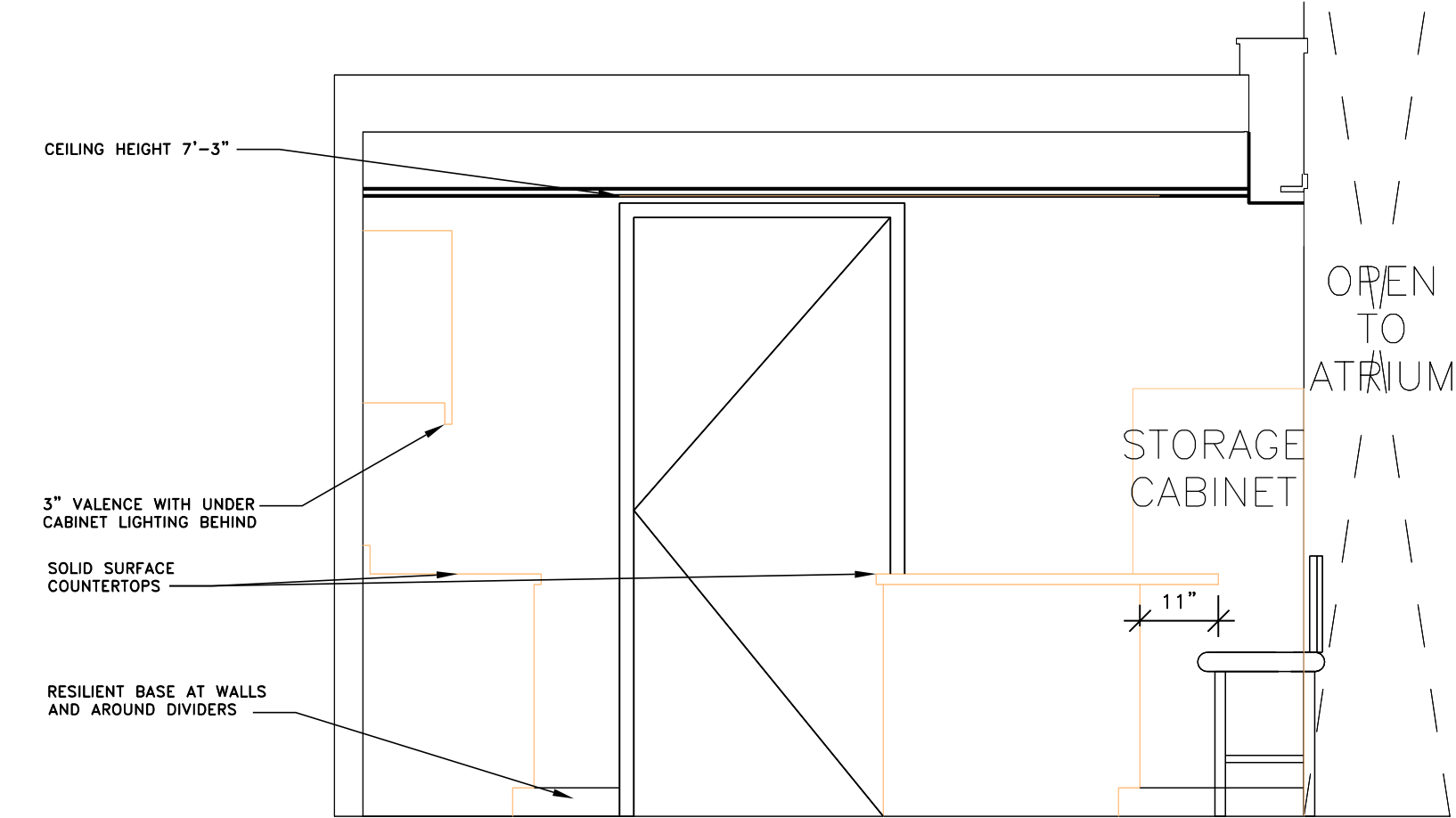
2
A-203
PROPOSED FIRST FLOOR KITCHEN CASEWORK ELEVATION 1
SCALE: 1/2" = 1'-0"



4
A-203
PROPOSED FIRST FLOOR KITCHEN CASEWORK ELEVATION 3
SCALE: 1/2" = 1'-0"



3
A-203
PROPOSED FIRST FLOOR KITCHEN CASEWORK ELEVATION 2
SCALE: 1/2" = 1'-0"



5
A-203
PROPOSED FIRST FLOOR KITCHEN CASEWORK ELEVATION 4
SCALE: 1/2" = 1'-0"

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REVISIONS: ITEMS REVISED:
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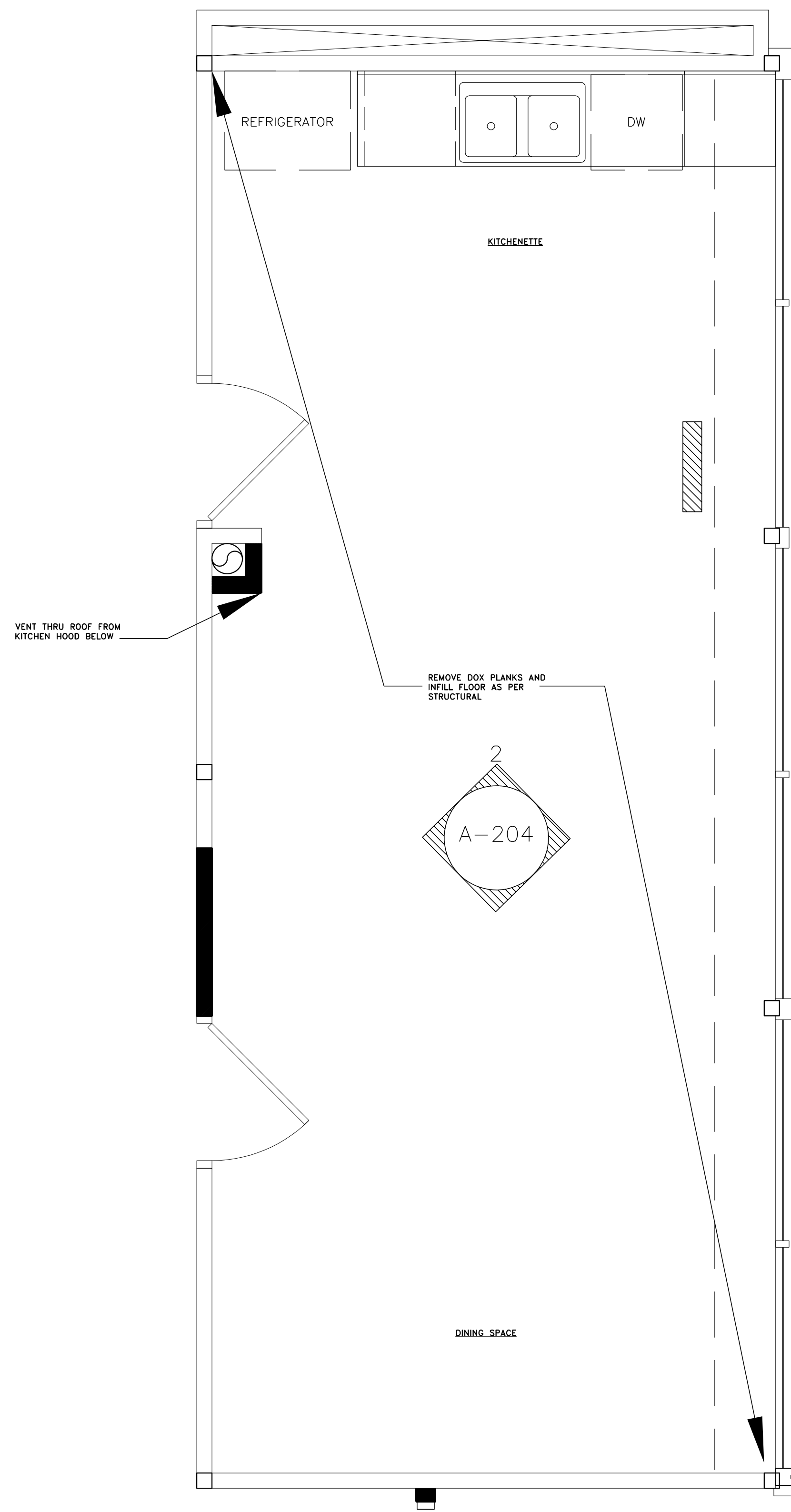
APPROVED:

DRAWN BY:

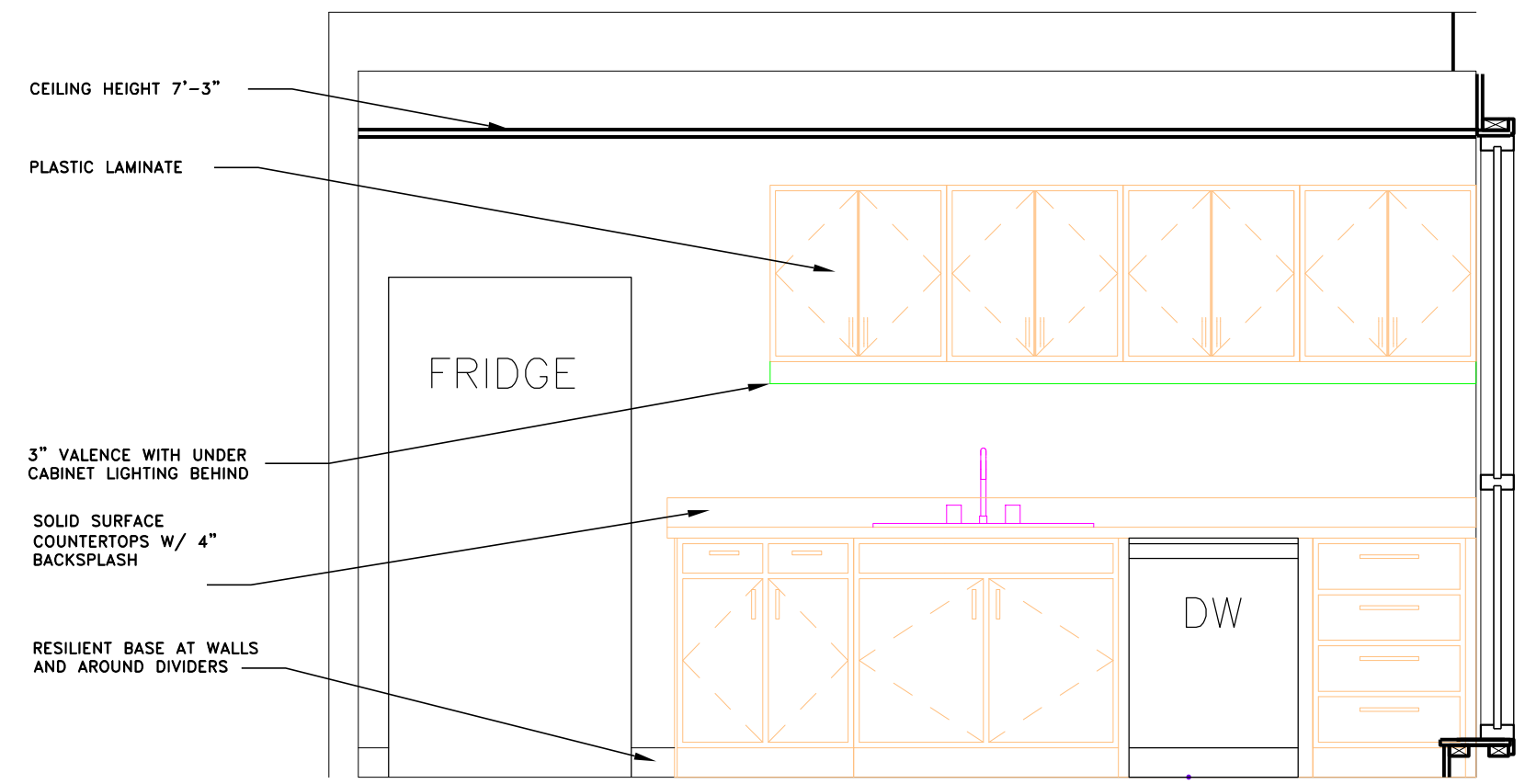
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PROJECT NUMBER:

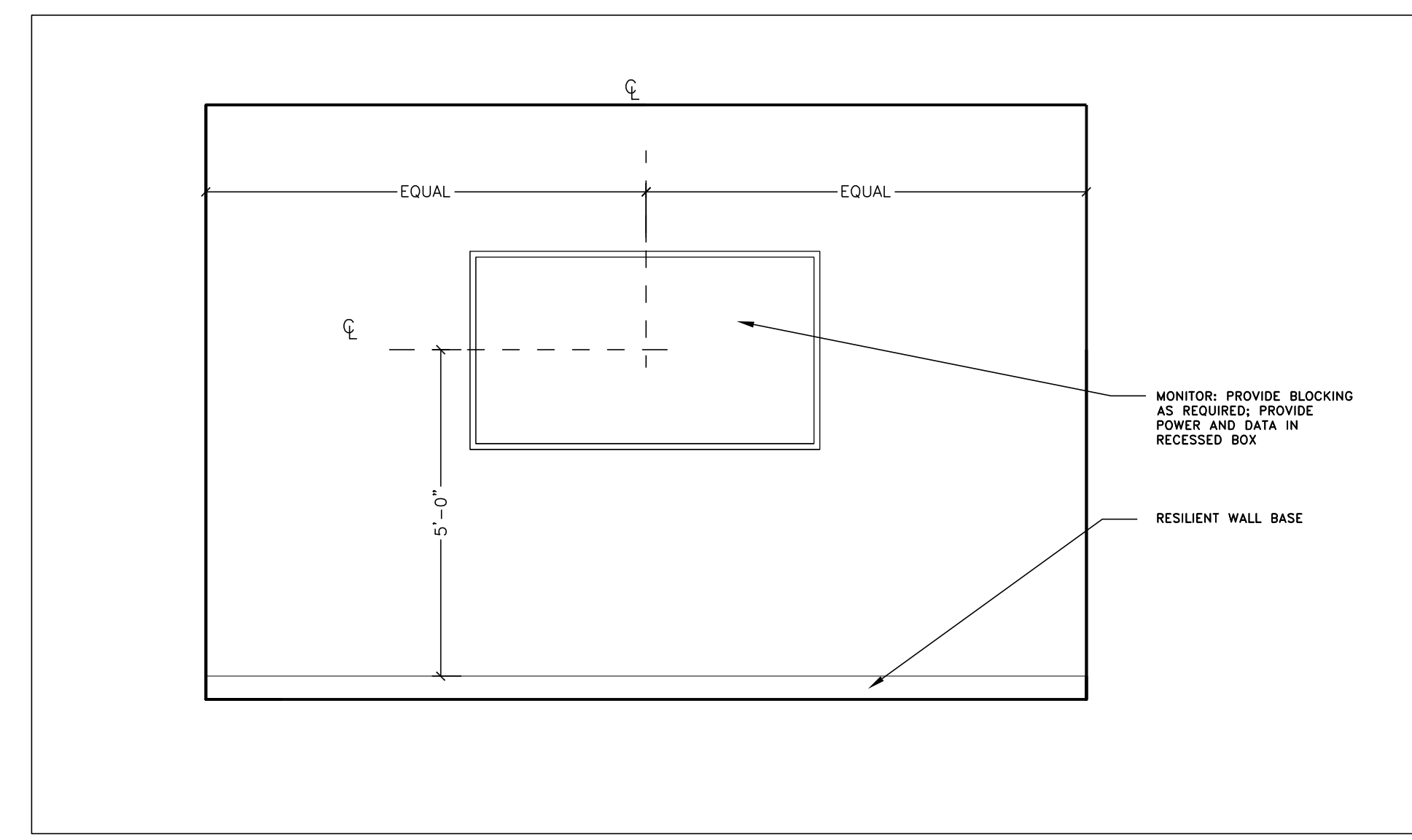
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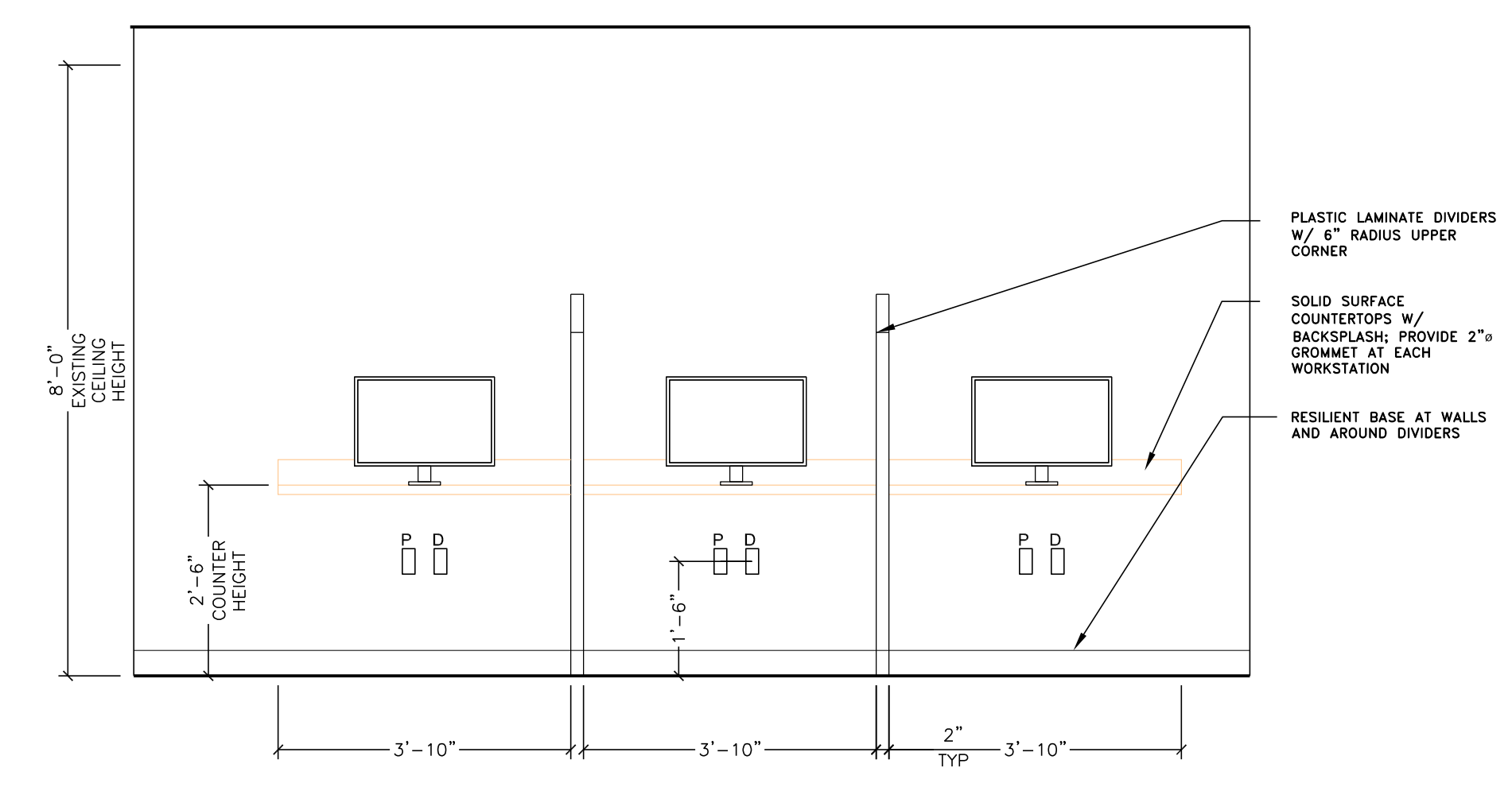
1
A-204 **PROPOSED SECOND LEVEL KITCHENETTE ENLARGED PLAN**
SCALE: 1/2" = 1'-0"



2
A-204 **SECOND FLOOR KITCHENETTE ELEVATION**
SCALE: 1/2" = 1'-0"

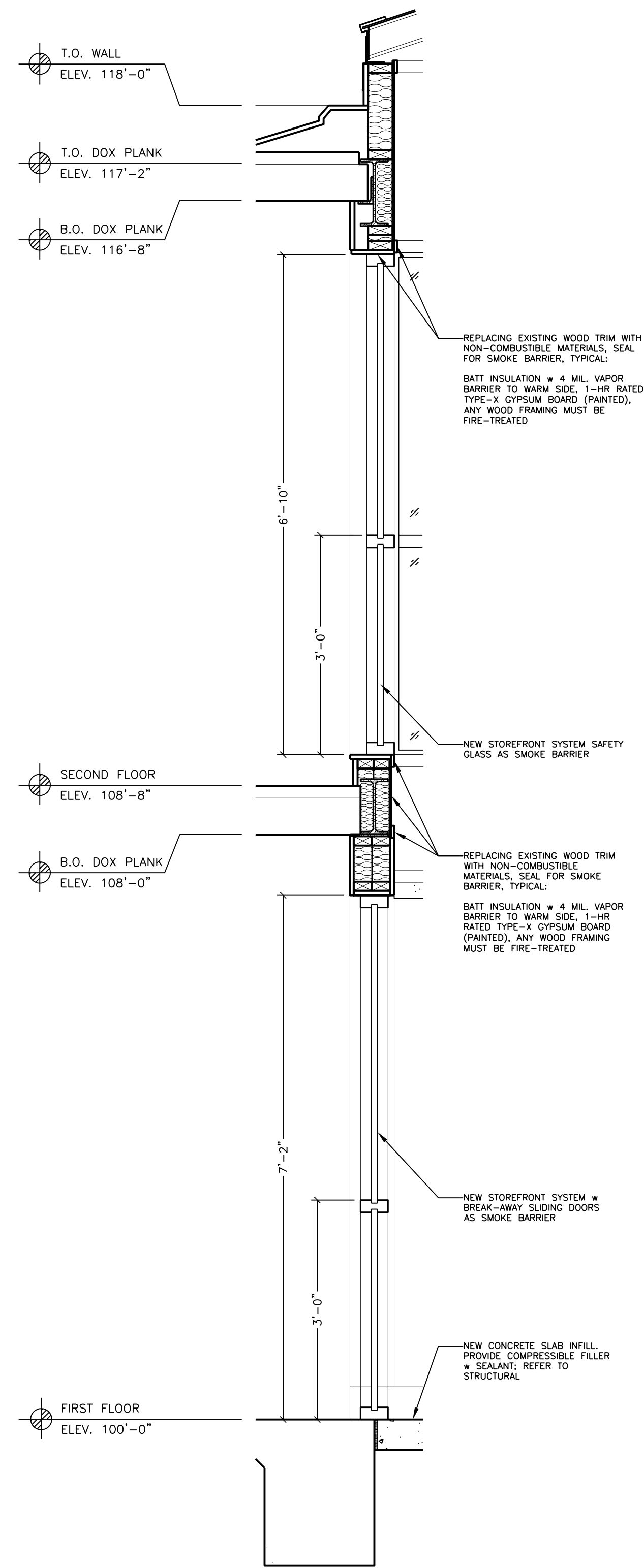


3
A-204 **MONITOR WALL ELEVATION TYP.**
SCALE: 1/2" = 1'-0"

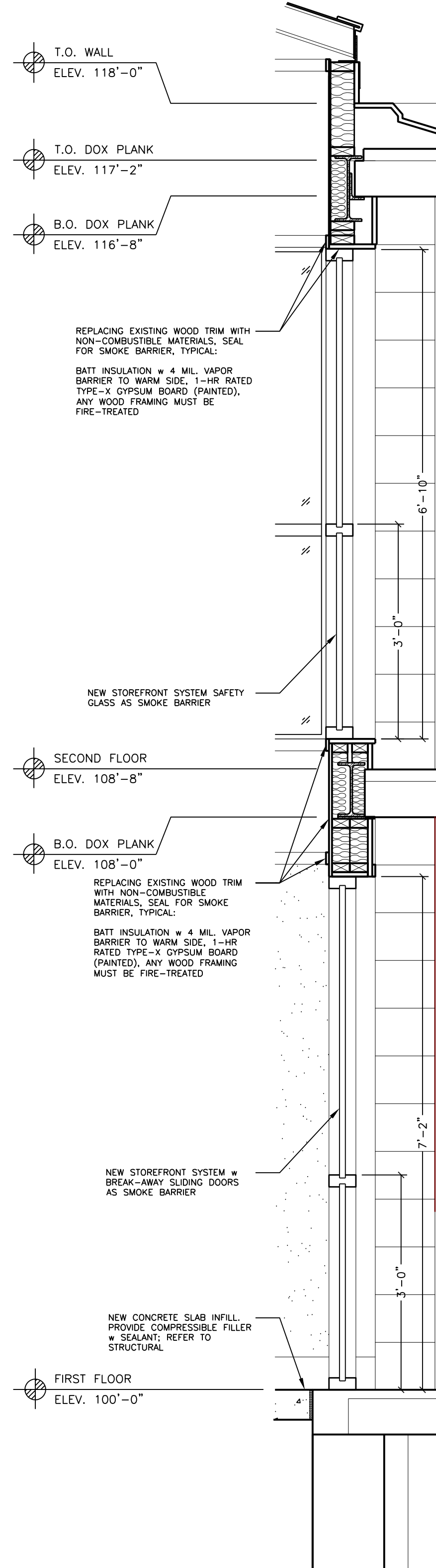


4
A-204 **ELEVATION OF KIOSKS**
SCALE: 1/2" = 1'-0"

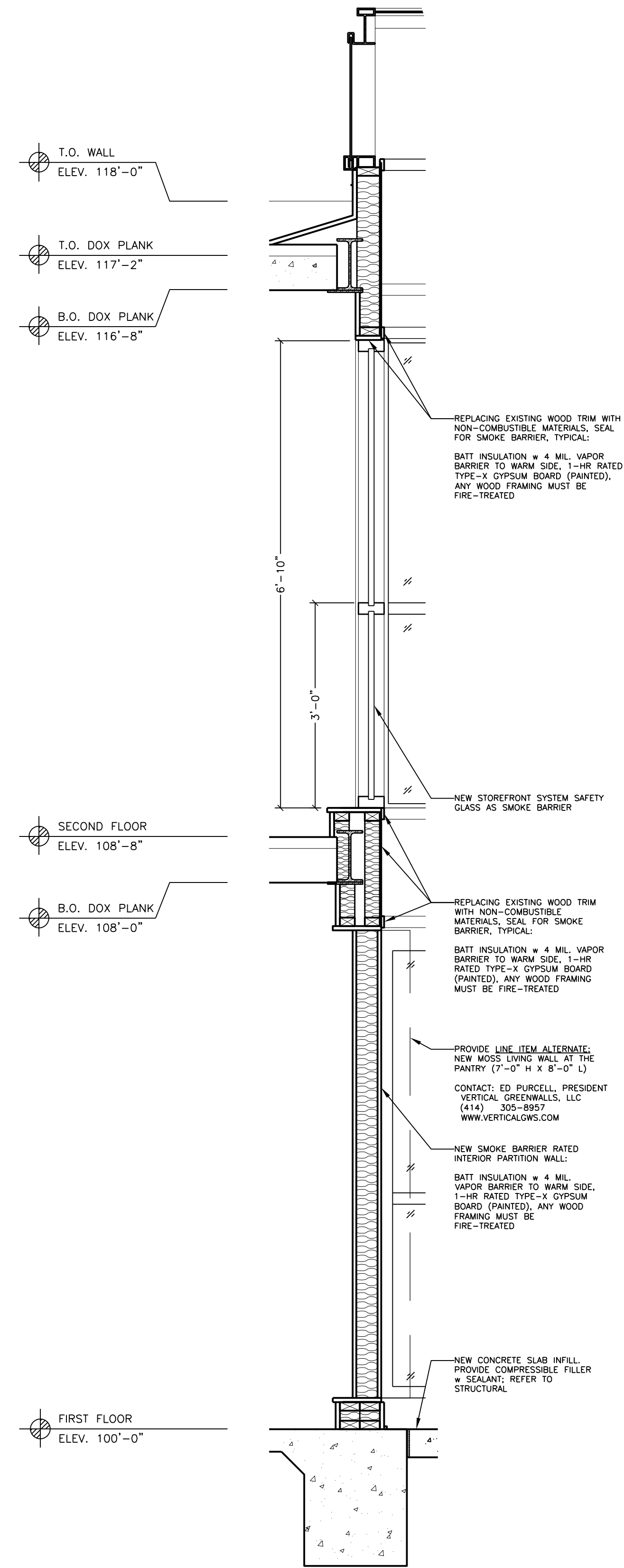
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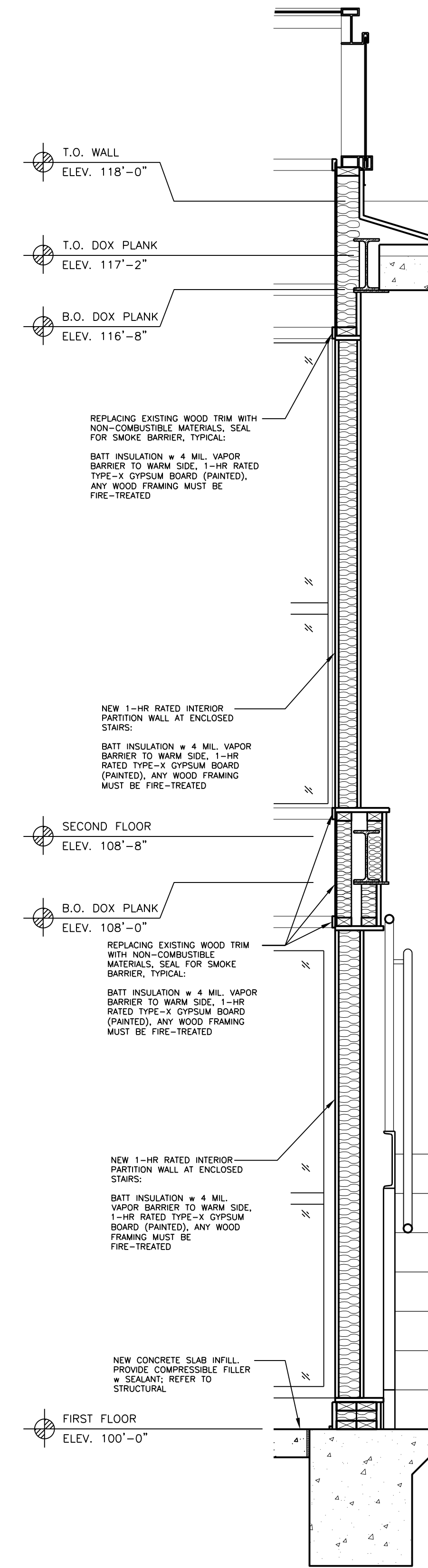
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 A-400 **INTERIOR BUILDING SECTION**
 SCALE: 3/4" = 1'-0"



2
 A-400 **INTERIOR BUILDING SECTION**
 SCALE: 3/4" = 1'-0"



3
 A-400 **INTERIOR BUILDING SECTION**
 SCALE: 3/4" = 1'-0"



4
 A-400 **INTERIOR BUILDING SECTION**
 SCALE: 3/4" = 1'-0"

PROJECT FOR:
**NEW HORIZONS CRISIS
 STABILIZATION HOUSE /
 MILWAUKEE WOMEN'S
 RECOVERY CENTER - CBRF**
 217 WISCONSIN AVENUE, SUITE 201
 WAUKESHA, WISCONSIN 53186

PROJECT DESCRIPTION:
INTERIOR ALTERATION

DRAWING DESCRIPTION:
**INTERIOR BUILDING
 SECTIONS**

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REVISIONS: ITEMS REVISIONS:
 DATE: DATE:

APPROVED:

DRAWN BY: CS

DATE: 06-13-2022

PROJECT NUMBER: 202210

SHEET NUMBER:

NEW HORIZONS CRISIS STABILIZATION HOUSE MILWAUKEE WOMEN'S RECOVERY CENTER

CBRF
INTERIOR ALTERATIONS
2819 W. HIGHLAND BLVD.
MILWAUKEE, WI 53208



STRUCTURAL SHEET INDEX:

- S0.0 TITLE SHEET
- S1.1 2ND FLOOR FRAMING PLAN
- S2.0 DETAILS & NOTES

CLIENT:
NEW HORIZONS CRISIS SERVICES, INC
217 WISCONSIN AVENUE, SUITE 201
WAUKESHA, WI 53186

ARCHITECT:
ALLUME ARCHITECTS, LLC
890 ELM GROVE RD. SUITE 201
ELM GROVE, WI 53122

STRUCTURAL ENGINEER:
MCENROE CONSULTING ENGINEERS LLC
7251 W. NORTH AVE. SUITE 1
WAUWATOSA, WI 53213

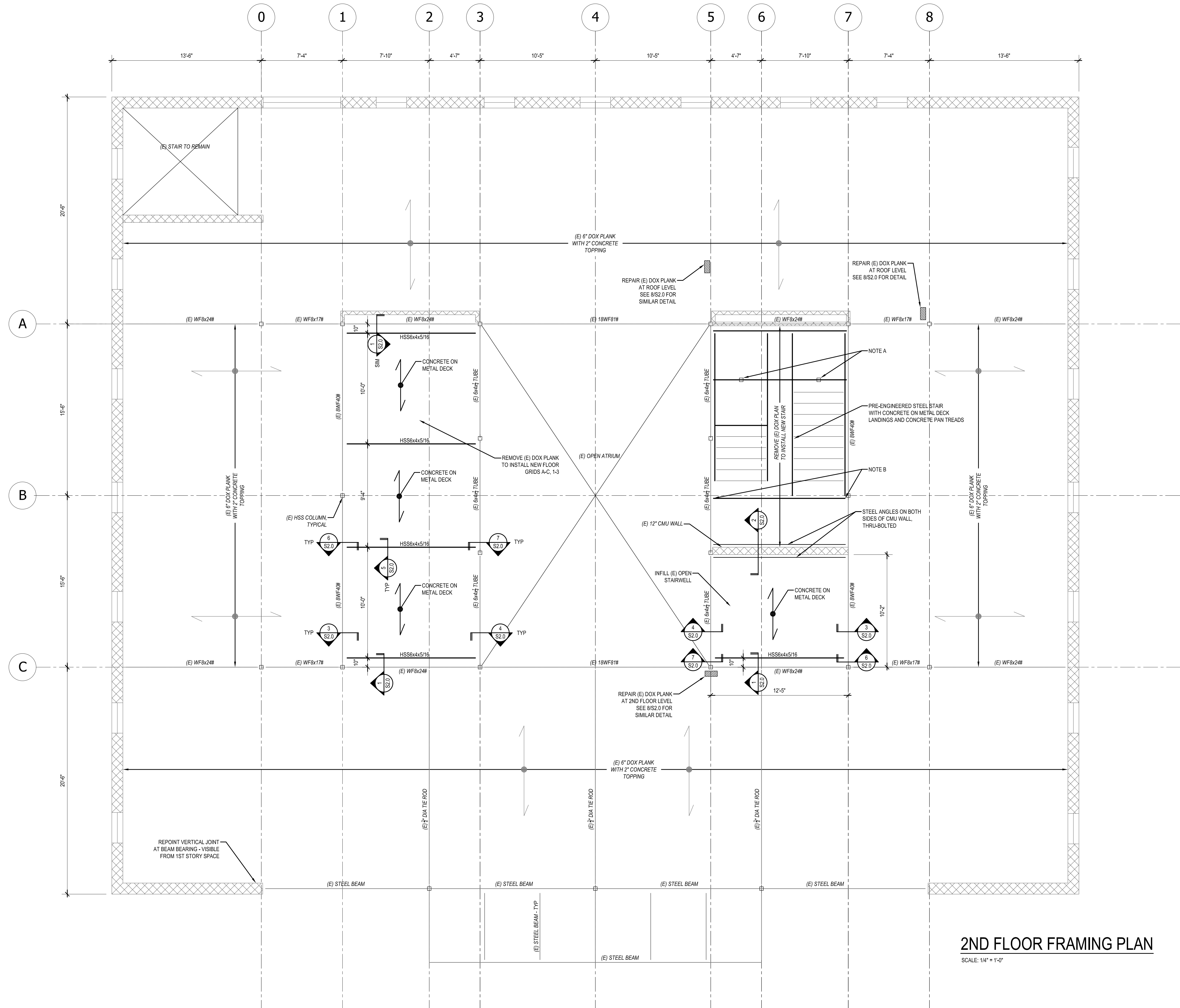
NEW HORIZONS CRISIS STABILIZATION HOUSE /
MILWAUKEE WOMEN'S RECOVERY CENTER - CBRF
2819 W. HIGHLAND AVE.
MILWAUKEE, WI 53208

ISSUE	DATE
DHS	6/14/22

SHEET NAME:
TITLE

SHEET NO:
S0.0

MCE PROJ NO: 22-06.02



PLAN NOTES:

- ALL EXISTING CONDITIONS MUST BE FIELD VERIFIED PRIOR TO FABRICATION OR CONSTRUCTION.
- INFORMATION ON SIZES AND STRUCTURAL CONFIGURATION WERE RECORDED FROM ORIGINAL CONSTRUCTION DRAWINGS.
- TOP OF STEEL ELEVATION = 'X'-X' UNLESS NOTED OTHERWISE ON PLAN.
- TOP OF CONCRETE SLAB ELEVATION TO MATCH EXISTING SLAB ELEVATION.
- TYPICAL FLOOR = 2" NORMAL WEIGHT CONCRETE OVER 3' x 20 GAGE COMPOSITE METAL DECK (5" TOTAL THICKNESS), REINFORCE WITH 6x6-W1.4xW1.4 WWF
- PROVIDE SHOP DRAWINGS AND CALCULATIONS FOR STEEL STAIR, SEALED BY WISCONSIN PROFESSIONAL ENGINEER, FOR REVIEW PRIOR TO FABRICATION.
- NOTE A: PROVIDE FOOTING BELOW STAIR COLUMNS, FOR BIDDING, ASSUME 3FT x 3FT x 12IN FOOTINGS WITH (5) #5 BARS EACH WAY. SIZE AND CONFIGURATION WILL BE COORDINATED WHEN PRE-ENGINEERED STAIR DESIGN IS COMPLETED.
- NOTE B: SUPPORT STAIR BEAM ON EXISTING TUBE AND WF BEAMS. STAIR DESIGNER SHALL PROVIDE REACTIONS TO EXISTING STRUCTURE SO THAT BEAMS CAN BE CHECKED DURING SUBMITTAL REVIEW.

2ND FLOOR FRAMING PLAN

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

ISSUE	DATE
DHS	6/14/22
SHEET NAME: 2ND FLOOR FRAMING PLAN	
SHEET NO: S1.1	
MCE PROJ NO: 22-06.02	

STRUCTURAL GENERAL NOTES

CODES AND LOADING CRITERIA

BUILDING CODE
- INTERNATIONAL BUILDING CODE 2015 WITH WISCONSIN AMENDMENTS.

LOADS

LIVE LOADS
- LOBBIES, STAIRS, EXITS 100 PSF
- NEW 2ND FLOOR INFILL AREAS 100 PSF
- OFFICES 50 PSF
- SLEEPING AREAS & HALLWAYS 40 PSF
- ROOF LIVE LOAD 20 PSF

ENVIRONMENTAL LOADS
- GROUND SNOW LOAD 30 PSF
- FLAT ROOF SNOW LOAD 21 PSF
- WIND LOAD PER ASCE 7-10: 115 MPH

EXPOSURE B
RISK CAT II
- SEISMIC LOAD PER ASCE 7-10: SITE CLASS D (ASSUMED),
Ss = 8.6%g, S1 = 4.6%g, SDC = B, R=1.5, Cs = 0.061

GENERAL PROJECT NOTES

- ALL STRUCTURAL ELEMENTS AND CONNECTIONS HAVE BEEN DESIGNED FOR THE FINAL COMPLETED CONDITION AND HAVE NOT BEEN INVESTIGATED FOR POTENTIAL LOADING SITUATIONS ENCOUNTERED DURING CONSTRUCTION. STRUCTURAL ADEQUACY DURING CONSTRUCTION IS THE SOLE RESPONSIBILITY OF THE CONTRACTOR.

- CONTRACTOR IS RESPONSIBLE FOR ALL MEANS AND METHODS OF CONSTRUCTION AND ALL JOBSITE SAFETY.

- THE STRUCTURAL DRAWINGS SHALL BE USED IN CONJUNCTION WITH THE DRAWINGS OF ALL OTHER DISCIPLINES. THE CONTRACTOR SHALL VERIFY THE REQUIREMENTS OF OTHER TRADES AS TO SLEEVES, CHASES, HANGERS, INSERTS, ANCHORS, HOLES, AND OTHER ITEMS TO BE PLACED OR SET IN THE STRUCTURAL WORK.

- DRAWINGS INDICATE GENERAL AND TYPICAL DETAILS OF CONSTRUCTION. WHERE CONDITIONS ARE NOT SPECIFICALLY SHOWN, SIMILAR DETAILS OR CONSTRUCTION SHALL BE USED. SUBJECT TO APPROVAL BY THE ENGINEER.

MATERIAL DESIGN SPECIFICATIONS

CONCRETE
- MINIMUM 28-DAY CONCRETE CYLINDER STRENGTH SHALL BE 4000 PSI UNLESS OTHERWISE NOTED.
- REINFORCING STEEL SHALL CONFORM TO ASTM A615 GRADE 60

STRUCTURAL STEEL
- STRUCTURAL STEEL W-SHAPES SHALL CONFORM TO ASTM A992 GRADE 50
- STRUCTURAL STEEL PLATES, ANGLES, CHANNELS, AND OTHER ROLLED MEMBERS SHALL CONFORM TO ASTM A36
- RECTANGULAR OR SQUARE HSS MEMBERS SHALL CONFORM TO ASTM A500 GRADE B

FOUNDATIONS
- ASSUMED BEARING CAPACITY FOR NEW SPREAD FOOTINGS IS 2000 PSF.

CONCRETE NOTES

GENERAL
- ALL WORK SHALL BE PERFORMED IN ACCORDANCE WITH ACI STANDARDS.

- CONCRETE SHALL BE TESTED BY THE OWNER'S TESTING LAB.

- CALCIUM CHLORIDE SHALL NOT BE USED IN CONCRETE MIXES.

REINFORCING STEEL

- LAP ALL WALL BARS 30 DIAMETERS UNLESS OTHERWISE DETAILED. LAP WELDED WIRE FABRIC 6 INCHES.

- PROVIDE WALL DOWELS OF SIZE AND SPACING TO MATCH WALL REINFORCING UNLESS OTHERWISE DETAILED.

- CONCRETE PROTECTION FOR REINFORCING BARS SHALL BE IN ACCORDANCE WITH THE "BUILDING CODE REQUIREMENTS FOR STRUCTURAL CONCRETE", ACI 318

SLABS ON GRADE

- SLABS ON GRADE SHALL BE CAST ALLOWING A SUFFICIENT NUMBER OF JOINTS TO ADEQUATELY CONTROL SHRINKAGE CRACKING. SAWCUTTING SHALL BE DONE AS SOON AS SAWCUT WILL NOT RAVEL CONCRETE OR WITHIN 16 HOURS MAXIMUM OF INITIAL POURING OPERATION. MAXIMUM SIZE OF PANELS SHALL BE 12 FEET BY 12 FEET. JOINTS SHALL BE PLACED IN LINE WITH COLUMNS WHERE COLUMNS PENETRATE THE SLAB.

- INTERIOR AND EXTERIOR SLABS ON GRADE SHALL BE 4 INCHES THICK AND REINFORCED WITH 1.0 LB PER CUBIC YARD SIKAFIBERMESH 150 POLYPROPYLENE MICRO FIBERS, OR AN APPROVED SUBSTITUTE FIBER AT A DOSAGE RECOMMENDED BY MANUFACTURER.

- EXTERIOR EXPOSED CONCRETE SHALL BE AIR-ENTRAINED. AIR CONTENT SHALL BE 6 PERCENT (+/- 1.5 PERCENT).

- PROPER CURING PROCEDURES SHALL BE USED FOR SLAB ON GRADE TO PREVENT CURLING.

WALLS, BEAMS, STRUCTURAL SLABS

- ALLOW AT LEAST 24 HOURS BEFORE POURING ADJACENT WALL SECTIONS BETWEEN CONSTRUCTION JOINTS. MAXIMUM LENGTH OF POUR TO BE 40 FEET UNLESS CRACK INDUCERS ARE USED.

- CONTRACTOR SHALL NOTIFY THE ENGINEER AT LEAST 24 HOURS PRIOR TO PLACING CONCRETE.

- DO NOT PLACE OR CUT HOLES IN STRUCTURAL CONCRETE MEMBERS WITHOUT PRIOR APPROVAL OF THE ENGINEER.

- PIPES AND CONDUITS EMBEDDED IN OR PASSING THROUGH STRUCTURAL MEMBERS MUST BE APPROVED BY THE STRUCTURAL ENGINEER. PIPE AND CONDUITS EMBEDDED IN CONCRETE SHALL NOT BE LARGER THAN 2 INCHES OUTSIDE DIAMETER AT THE WIDEST POINT OR 1/3 OF THE THICKNESS OF THE SLAB, BEAM OR WALL.

- ELECTRICAL CONDUIT OR PIPES EMBEDDED IN OR PASSING THROUGH SLABS, BEAMS OR WALLS SHALL BE LOCATED AND PLACED SO THAT THAT ARE NO CLOSER THAN 3 DIAMETERS ON CENTER, THE CONCRETE COVER IS NOT LESS THAN 2 INCHES, AND THEY RUN BETWEEN REINFORCING AND DO NOT DISPLACE IT IN ANY MANNER.

- ALUMINUM CONDUITS SHALL NOT BE PLACED IN CONCRETE

- CHAMFER ALL EXPOSED CONCRETE CORNERS.

STRUCTURAL STEEL NOTES

GENERAL
- STRUCTURAL STEEL SHALL BE DETAILED, FABRICATED, AND ERECTED IN ACCORDANCE WITH THE CURRENT EDITIONS OF THE AISC "STEEL CONSTRUCTION MANUAL" AND THE AISC "CODE OF STANDARD PRACTICE FOR STEEL BUILDINGS AND BRIDGES."

- ALL STEEL WHICH WILL REMAIN EXPOSED TO VIEW SHALL BE FABRICATED AND ERECTED IN ACCORDANCE WITH THE CURRENT EDITION OF AISC "SPECIFICATION FOR ARCHITECTURALLY EXPOSED STRUCTURAL STEEL" WITHOUT GAPS OR OPEN JOINTS.

- ALL STRUCTURAL STEEL PERMANENTLY EXPOSED TO THE WEATHER, INCLUDING MASONRY SHELF ANGLES, SHALL BE HOT-DIPPED GALVANIZED IN ACCORDANCE WITH ASTM A123, UNLESS OTHERWISE NOTED.

- REFER TO ARCHITECTURAL DRAWINGS FOR ADDITIONAL MISCELLANEOUS STEEL.

STEEL DECK

- STEEL DECK SHALL BE FABRICATED AND ERECTED IN ACCORDANCE WITH THE STANDARD SPECIFICATIONS OF THE STEEL DECK INSTITUTE.

- STEEL FLOOR DECK SHALL BE FASTENED TO ALL STRUCTURAL SUPPORTS BY WELDING OR SCREWS. WELDS SHALL BE 5/8-INCH DIAMETER PUDDLE WELDS. SCREWS SHALL BE #12 HEX HEAD. SPACING OF FASTENERS SHALL BE 4 WELDS OR SCREWS PER 36 INCH SHEET WIDTH. SIDE LAPS ARE REQUIRED AND SHALL BE AT 36 INCHES ON CENTER MAXIMUM.

CONNECTIONS

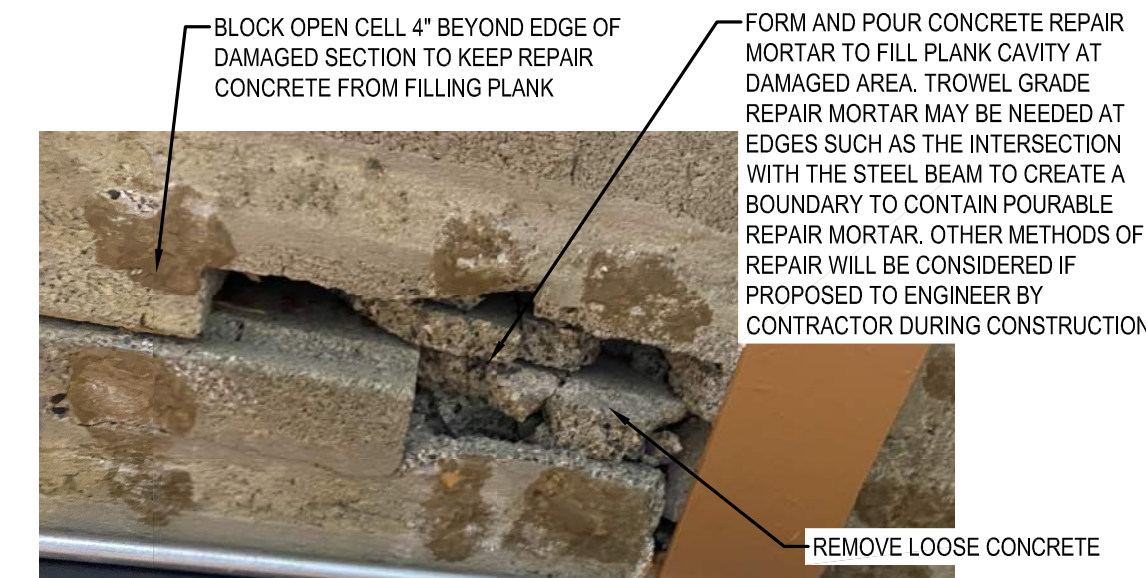
- ALL WELDING SHALL COMPLY WITH AWS D1.1 USING E70XX ELECTRODES. ALL WELDING TO BE DONE BY AWS PREQUALIFIED WELDERS, CERTIFIED FOR WELDS MADE. PROVIDE CONTINUOUS MINIMUM SIZED WELDS PER AISC REQUIREMENTS, UNLESS NOTED OTHERWISE.

- THE MINIMUM SIZE OF FILLET WELDS SHALL BE AS SPECIFIED IN TABLE J2.4 IN THE AISC "STEEL CONSTRUCTION MANUAL."

- BOLTED CONNECTIONS SHALL BE MADE WITH ASTM A325 HIGH STRENGTH BOLTS.

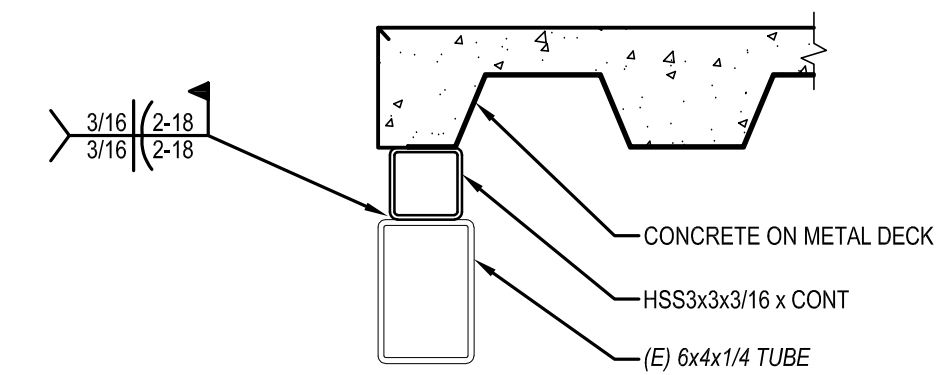
- ALL COLUMN BASE PLATES SHALL HAVE OVERSIZED HOLES WITH 1/8 INCH OR THICKER PLATE WASHERS PROVIDED WITH ANCHOR RODS.

- GROUT UNDER BASEPLATES IN ACCORDANCE WITH CURRENT EDITION OF THE "AISC CODE OF STANDARD PRACTICE FOR STEEL BUILDINGS AND BRIDGES."

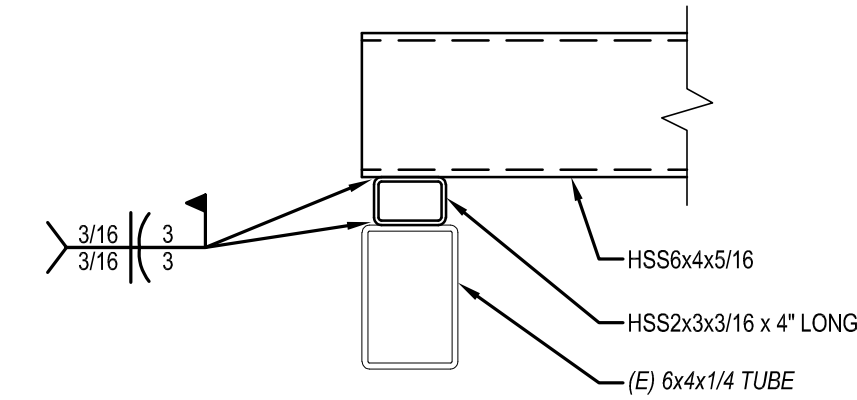


REPAIR MORTAR OPTIONS:
- FORM AND POUR: SIKACRETE 211 OR BASF MASTER-EMACO S440 OR APPROVED EQUAL
- HAND PATCH: SIKA QUICK VOH OR BASF MASTER EMACO N425 OR APPROVED EQUAL

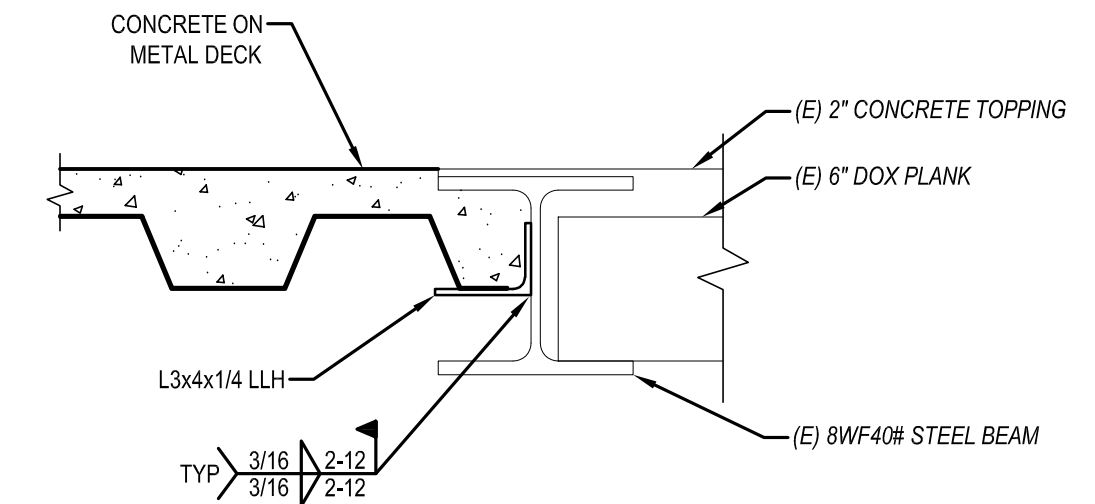
8
S2.0 **DOX PLANK REPAIR DETAIL**
SCALE: 1-1/2" = 1'-0"



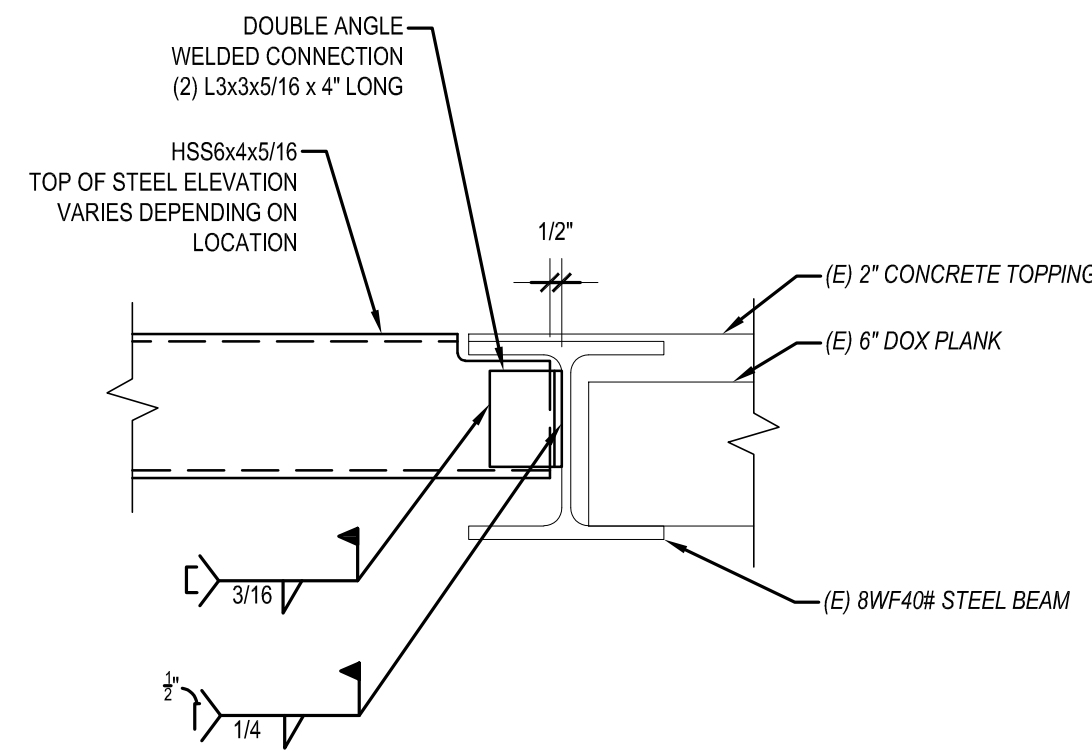
4
S2.0 **DECK EDGE ON STEEL TUBE**
SCALE: 1-1/2" = 1'-0"



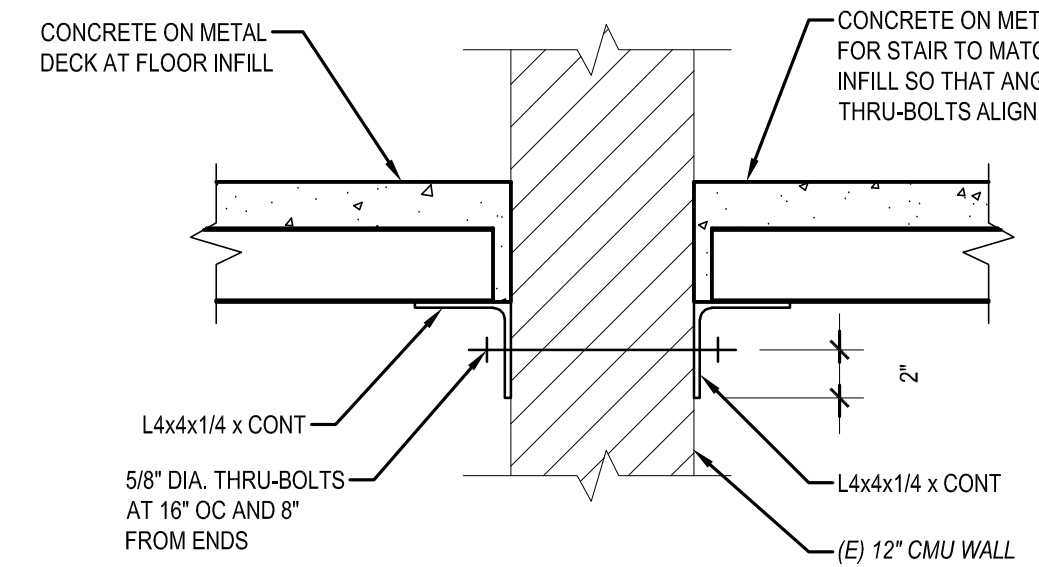
7
S2.0 **HSS TO (E) TUBE CONNECTION**
SCALE: 1-1/2" = 1'-0"



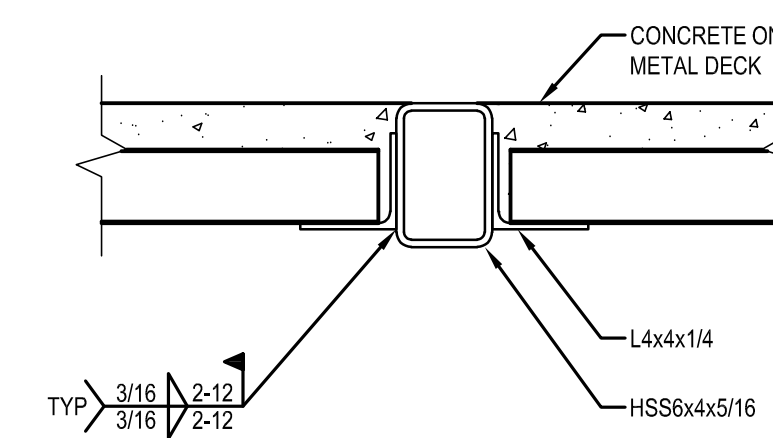
3
S2.0 **DECK EDGE ON STEEL WF BEAM**
SCALE: 1-1/2" = 1'-0"



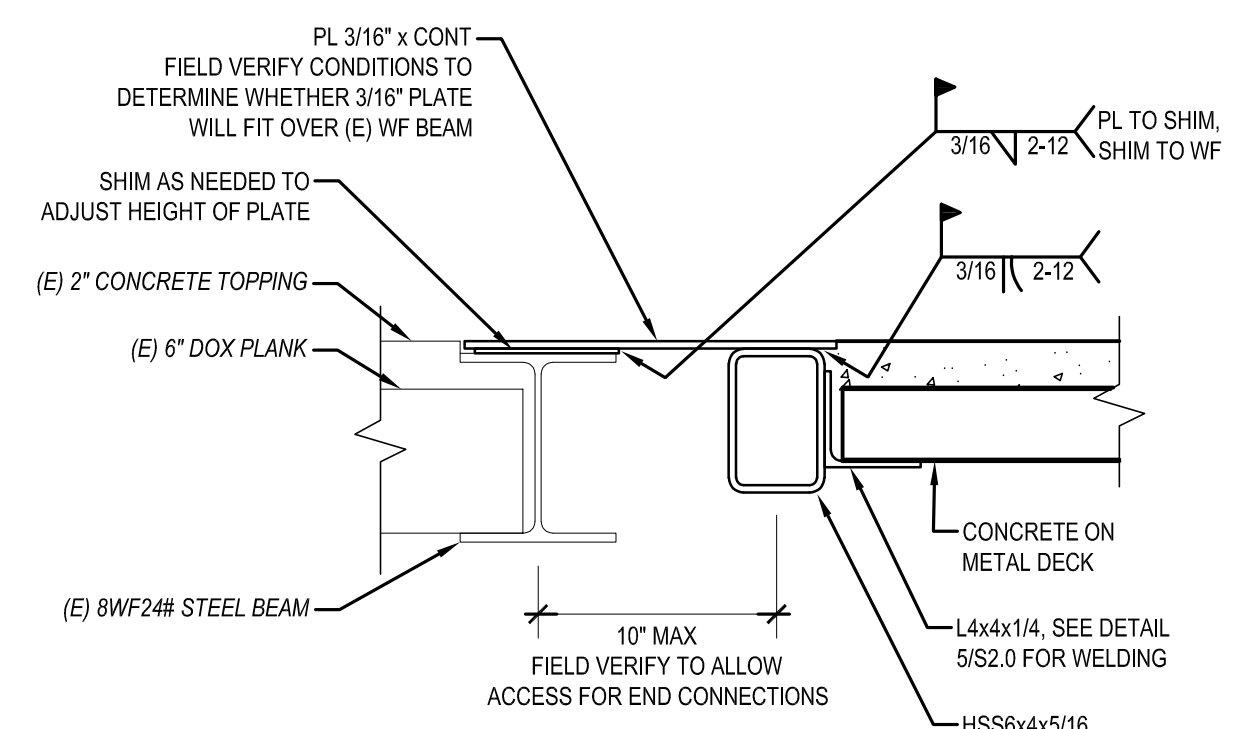
6
S2.0 **HSS TO (E) WF CONNECTION**
SCALE: 1-1/2" = 1'-0"



2
S2.0 **DECK BEARING AT CMU WALL**
SCALE: 1-1/2" = 1'-0"



5
S2.0 **HSS SECTION**
SCALE: 1-1/2" = 1'-0"



1
S2.0 **EDGE OF INFILL DETAIL**
SCALE: 1-1/2" = 1'-0"

ISSUE	DATE
DHS	6/14/22