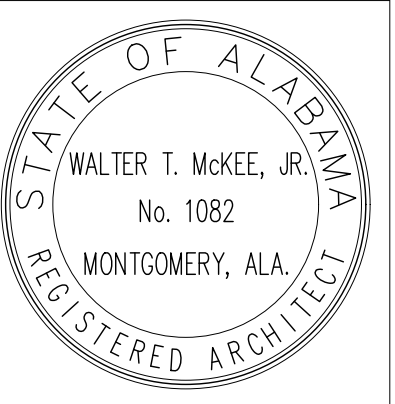


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**SITE IMPROVEMENTS AND
INTERIOR ALTERATIONS TO
BALDWIN COUNTY HIGH SCHOOL**
ONE TIGER DRIVE
BAY MINETTE, ALABAMA 36507
BALDWIN COUNTY PUBLIC SCHOOLS

COVER SHEET AND INDEX

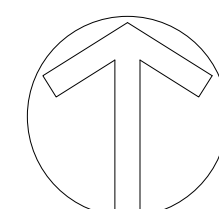
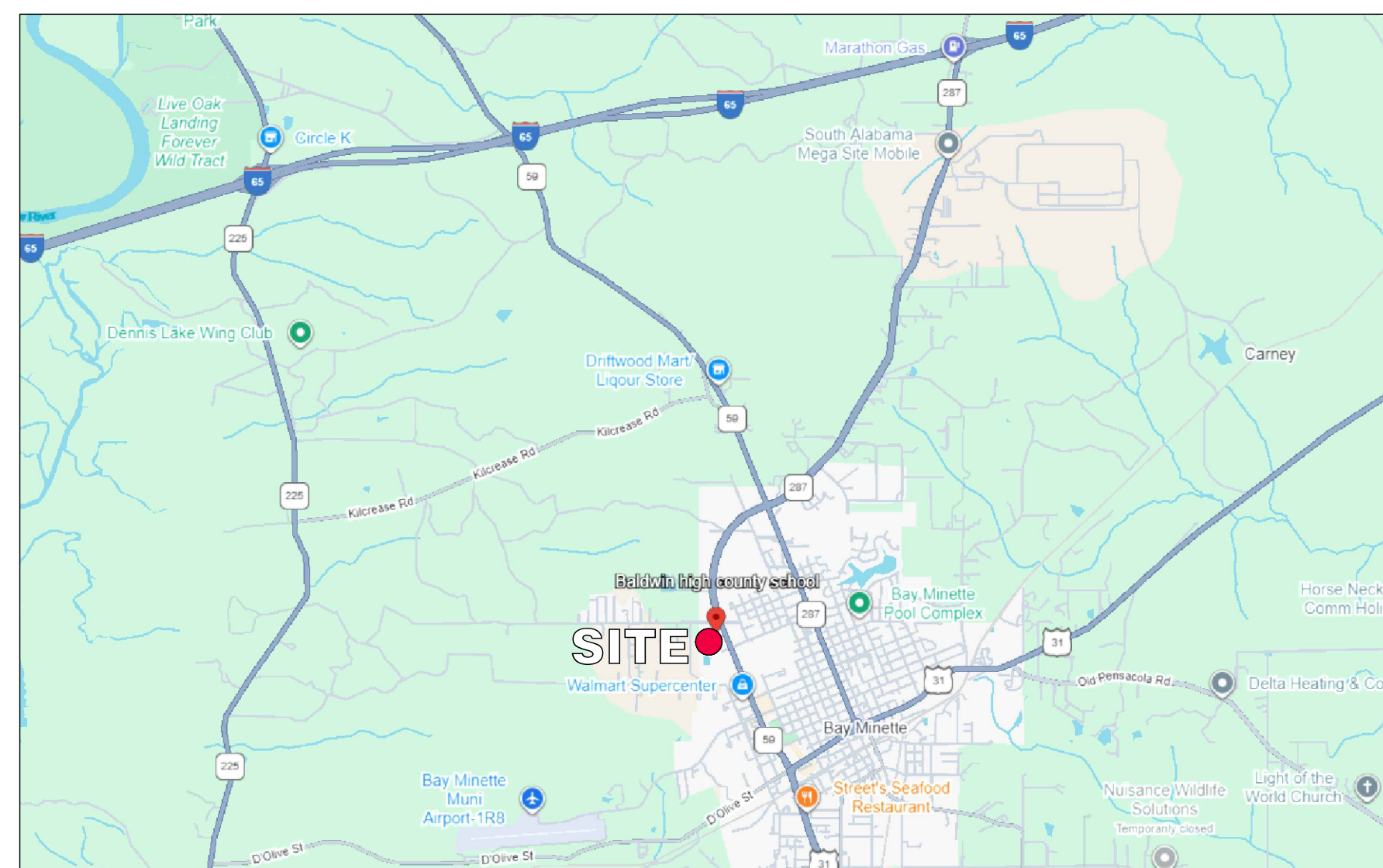
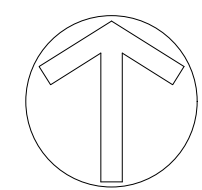
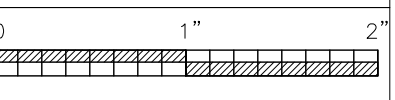


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DRAWN: VH, AB, JO, CM
DATE: 10-29-2025
REVISIONS

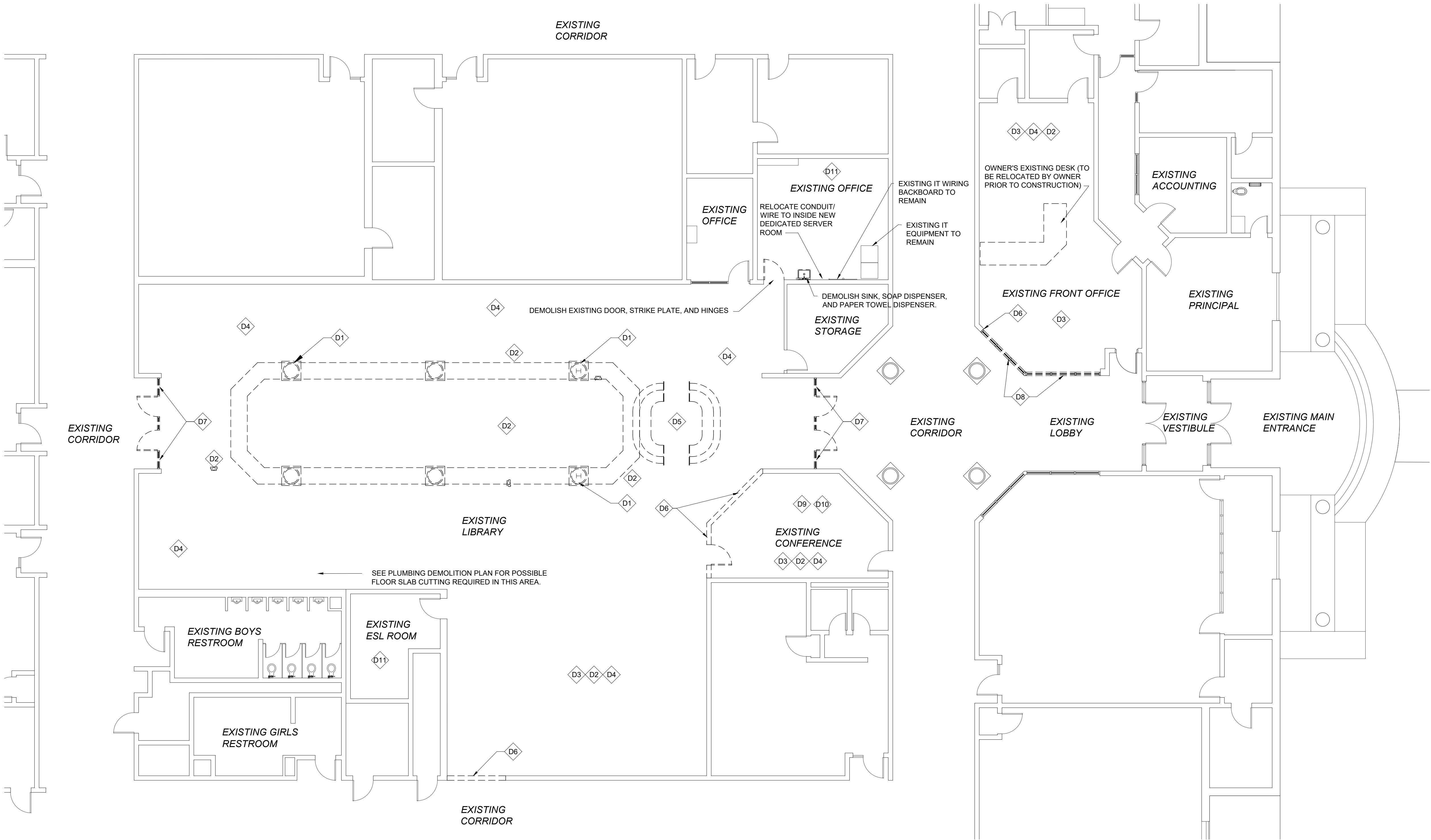
JOB NO. 25-160A

SHEET NO:

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GENERAL		STRUCTURAL		FIRE PROTECTION		ELECTRICAL			
G0.1	COVER SHEET AND INDEX TO DRAWINGS	S1.1	GENERAL NOTES, PLANS, SECTIONS AND DETAILS	FP1.1	FIRE PROTECTION NEW WORK PLAN - MEDIA CENTER	E0.1	ELECTRICAL LEGEND		
D1.0	DEMOLITION PLAN					ED0.1	ELECTRICAL DEMOLITION PLAN - SITE		
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C-6.1	EROSION CONTROL DETAILS	A8.2	WINDOW AND DOOR DETAILS						

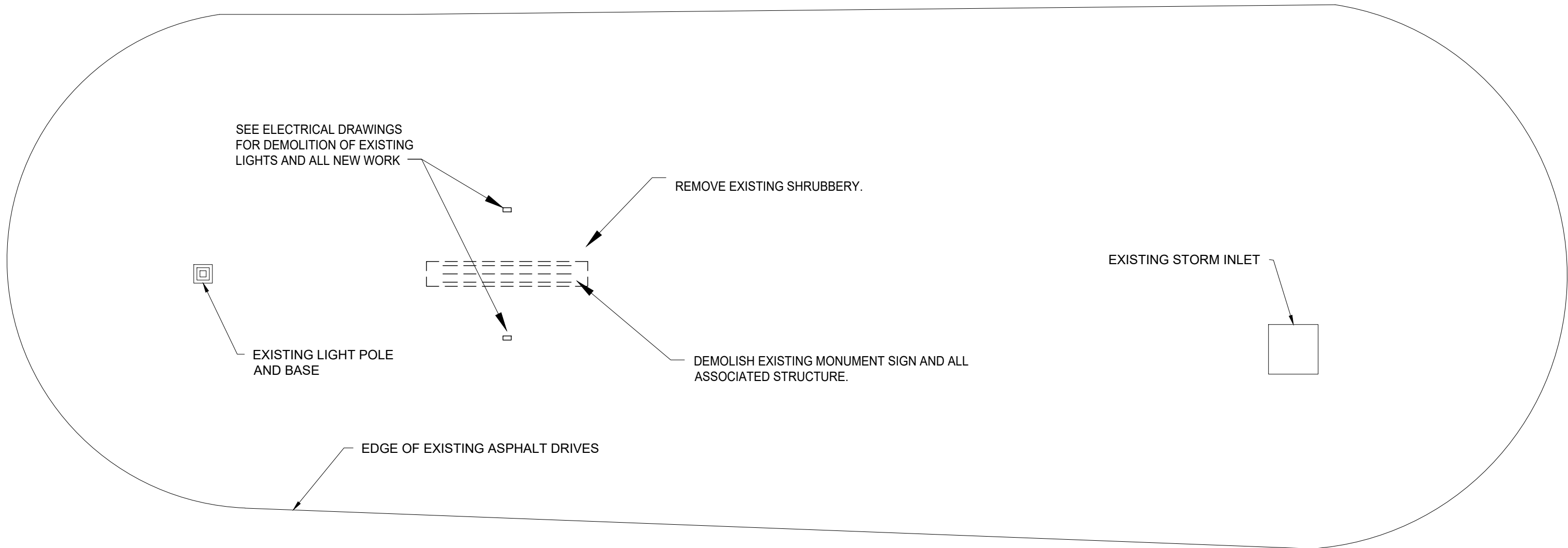


SEE SHEET A1.1 FOR FINAL REVISED ROOM NUMBERS AND NAMES.



DEMOLITION PLAN - LIBRARY & FRONT OFFICE

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



SEE SHEET A4.1 FOR NEW SIGN DRAWINGS.



DEMOLITION PLAN - MAIN ENTRANCE

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

SITE OF WORK EXAMINATION

THESE DRAWINGS WERE COMPILED BY THE ARCHITECT FROM THE OWNER'S RECORD DRAWINGS AND FROM ON-SITE OBSERVATIONS TO INDICATE THE BUILDING ARRANGEMENT.

ALL CONTRACTORS SUBMITTING PROPOSALS FOR THIS WORK SHALL FIRST EXAMINE THE PREMISES AND ALL CONDITIONS THEREIN. ALL PROPOSALS SHALL TAKE INTO CONSIDERATION ALL SUCH CONDITIONS AS MAY AFFECT THE WORK UNDER THIS CONTRACT.

DRAWINGS ARE DIMENSIONED FOR BIDDING PURPOSES ONLY. CONTRACTORS SHALL MEASURE ALL EXISTING WORK AT THE PREMISES AND VERIFY ALL DIMENSIONS NEEDED TO PROPERLY INTERFACE IMPROVEMENTS WITH ALL EXISTING ELEMENTS WHICH ARE TO REMAIN.

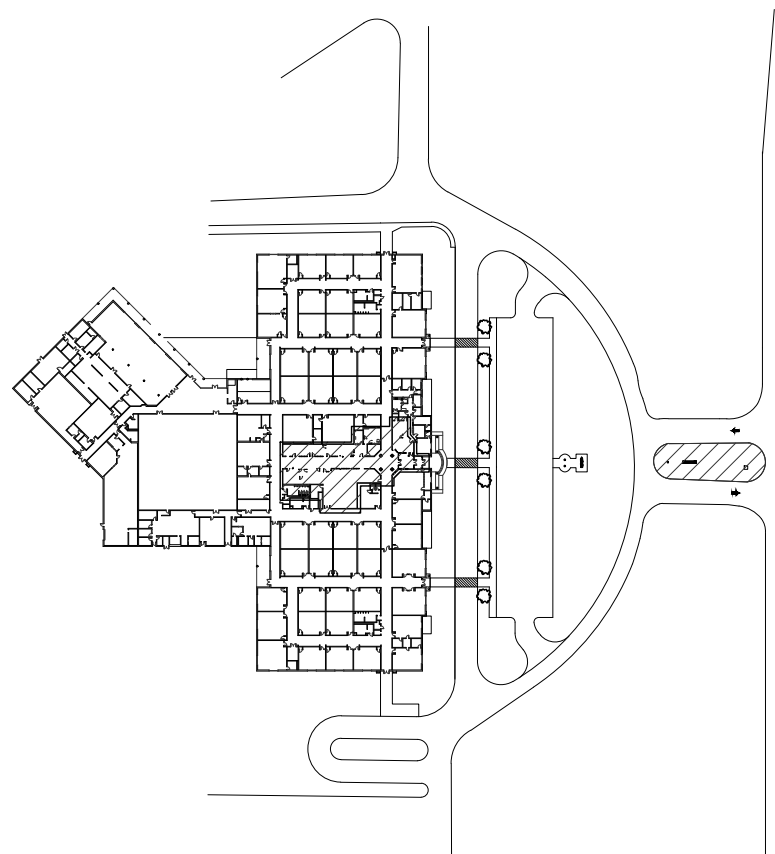
GENERAL NOTES

1. ALL EXISTING AREAS NOT TO BE DISTURBED SHALL BE PROTECTED AND REMAIN IN THE ORIGINAL CONDITION. ALL AREAS DISTURBED BY THE CONTRACTOR SHALL BE RESTORED TO ORIGINAL CONDITION.

2. CONTRACTOR SHALL IDENTIFY ANY QUESTIONABLE ITEMS NOT COVERED IN THIS SCOPE OF WORK PRIOR TO BIDDING.

3. ALL ELECTRICAL WORK SHALL BE PERFORMED BY A LICENSED ELECTRICIAN IN ACCORDANCE WITH THE NATIONAL ELECTRICAL CODE AND ANY APPLICABLE LOCAL CODES AND ORDINANCES.

DEMOLITION PLAN LEGEND	
SYMBOL	DESCRIPTION
NOTE: REFER TO CONSULTANT DRAWINGS FOR ADDITION DEMOLITION NOTES	
	EXISTING TO REMAIN
	EXISTING TO BE REMOVED
	EXISTING COLUMN WRAP TO BE REMOVED IN ITS ENTIRETY.
	EXISTING CEILING TO REMOVED IN ITS ENTIRETY.
	SEE MECHANICAL / ELECTRICAL FOR WORK THIS AREA.
	EXISTING FLOOR FINISH AND BASE TO BE REMOVED IN ITS ENTIRETY. PREP AS REQUIRED FOR INSTALLATION OF NEW FLOOR FINISH.
	EXISTING CASEWORK TO BE REMOVED IN ITS ENTIRETY.
	REMOVE EXISTING WALL TO EXTENTS SHOWN AND CLEAN/PREPARE FOR NEW WORK.
	REMOVE EXISTING DOOR, FRAME, & HARDWARE IN THEIR ENTIRETY.
	REMOVE EXISTING WINDOW FRAMING SYSTEM IN ITS ENTIRETY.
	DEMOLISH WALL COVERING.
	DEMOLISH WAINSCOT.
	DEMOLISH CEILING TILE. EXISTING GRID TO REMAIN.



KEY PLAN

LATHAN

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SITE IMPROVEMENTS AND
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ONE TIGER DRIVE
BAYMINSTER, ALABAMA 36507
BALDWIN COUNTY PUBLIC SCHOOLS

SHEET TITLE: DEMOLITION PLANS

PROJ. MGR.: VH

DRAWN: VH, AB, JO, CM

DATE: 10-29-2025

REVISIONS

JOB NO. 25-160A

SHEET NO.

D1.1

- S11-Clients/25-063 Baldwin County HS ArchCIVIL ENGINEERING/PRODUCTION DWGS/25-063 BOHS PARKING ADD NOTES-DETAILS.dwg
- Wednesday, October 29, 2025 9:36:02 AM

UTILITY PLAN NOTES

1. THE CONTRACTOR SHALL NOTIFY CONSTRUCTION MANAGER’S CONSTRUCTION SURVEILLANCE REPRESENTATIVE AND LOCAL JURISDICTIONAL INSPECTOR 48 HOURS BEFORE THE BEGINNING OF EACH PHASE OF CONSTRUCTION.
2. ALL WORK SHALL COMPLY WITH APPLICABLE STATE, FEDERAL, AND LOCAL CODES, AND ALL NECESSARY LICENSES AND PERMITS SHALL BE OBTAINED BY THE CONTRACTOR AT HIS EXPENSE UNLESS PREVIOUSLY OBTAINED BY THE OWNER/DEVELOPER.
3. THE CONTRACTOR SHALL IMMEDIATELY INFORM THE ENGINEER OF ANY DISCREPANCIES OR ERRORS HE DISCOVERS IN THE PLAN.
4. DEVIATION FROM THESE PLANS AND NOTES WITHOUT THE PRIOR CONSENT OF THE OWNER OR HIS REPRESENTATIVE OR THE ENGINEER MAY BE CAUSE FOR THE WORK TO BE UNACCEPTABLE.
5. THE CONTRACTOR IS REQUIRED TO USE THE ONE–CALL CENTER TELEPHONE NUMBER FOR THE PURPOSE OF COORDINATING THE MARKING OF UNDERGROUND UTILITIES.
6. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO DETERMINE THE LOCATION OF ALL EXISTING UNDERGROUND UTILITIES AND TO TAKE WHATEVER STEPS ARE NECESSARY TO PROVIDE FOR THEIR PROTECTION. THE ENGINEER HAS DILIGENTLY ATTEMPTED TO LOCATE AND INDICATE ALL EXISTING FACILITIES ON THESE PLANS, HOWEVER, THIS INFORMATION IS SHOWN FOR THE CONTRACTOR’S CONVENIENCE ONLY. THE ENGINEER ASSUMES NO RESPONSIBILITY FOR THE LOCATIONS OF UTILITIES SHOWN OR NOT SHOWN. CONTRACTOR TO CONTACT THE UTILITY COMPANIES FOR EXACT LOCATION OF THEIR UTILITIES PRIOR TO STARTING CONSTRUCTION. ANY AND ALL DAMAGE MADE TO UTILITIES BY THE CONTRACTOR SHALL BE THE SOLE RESPONSIBILITY OF THE CONTRACTOR TO REPAIR AND REPLACE.
7. THE CONTRACTOR SHALL COORDINATE LOCATION AND INSTALLATION OF ALL UNDERGROUND UTILITIES AND APPURTENANCES TO MINIMIZE DISTURBING CURBING, PAVING AND COMPACTED SUB–GRADE.
8. UTILITY COORDINATION SHALL BE INCLUDED IN THE PROJECT SCHEDULE AND IT IS THE EXPLICIT RESPONSIBILITY OF THE CONTRACTOR TO ASSURE THAT THE PROJECT SCHEDULE INCLUDES THE NECESSARY RELOCATION. THE CONTRACTOR SHOULD SEEK ASSISTANCE FROM ALL UTILITY COMPANIES TO LOCATE AND PROTECT THEIR FACILITIES.
9. THE CONTRACTORS SHALL BE RESPONSIBLE FOR ANY DAMAGE DONE BY HIS EQUIPMENT TO EXISTING UTILITIES, CROSS–DRAIN PIPES AND HEADWALLS.
10. THE CONTRACTOR SHALL EXPLORE AHEAD 200 FEET SO ADJUSTMENTS CAN BE MADE IN THE ALIGNMENT OF THE PIPE IN CASE OF CONFLICTS WITH EXISTING STRUCTURES, UTILITIES AND PIPING.
11. ALL EXCESS MATERIAL FROM EXCAVATION SHALL BE DISPOSED OF BY THE CONTRACTOR. COST FOR THIS WORK SHALL BE INCLUDED IN OTHER ITEMS OF WORK.
12. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PREVENTING PIPE FROM FLOATING. IF PIPE FLOATS DURING CONSTRUCTION, THE CONTRACTOR SHALL RELAY PIPE TO GRADE AT HIS EXPENSE.
13. ALL PROPERTY LINE MARKERS (IRON PINS, CONCRETE MONUMENTS, ETC.) DESTROYED DURING CONSTRUCTION SHALL BE REPLACED IN KIND BY THE CONTRACTOR. THE CONTRACTOR SHALL EMPLOY A LAND SURVEYOR REGISTERED IN THE STATE OF ALABAMA TO RESET PROPERTY MARKERS. THE COST FOR THIS WORK SHALL BE INCLUDED IN OTHER ITEMS OF WORK.
14. THE CONTRACTOR SHALL MEET OR EXCEED ALL REQUIREMENTS OF EACH UTILITIES CONSTRUCTION SPECIFICATIONS FOR WATER, SEWER, & ELECTRICAL.
15. AFTER THE PROPOSED GRAVITY SEWER SYSTEM IS COMPLETED THE CONTRACTOR SHALL VIDEO THE SYSTEM & SUBMIT TO THE OWNER, ARCHITECT, & ENGINEER FOR REVIEW. THE CONTRACTOR SHALL PULL MANDREL TESTS ON ALL INSTALLED GRAVITY MAINS IN ADDITION TO ALL OTHER REQUIREMENT OF THE LOCAL UTILITY AUTHORITY.
16. THE CONTRACTOR SHALL PROVIDE AS–BUILT SHOTS OF ALL UTILITIES TO THE OWNER UPON COMPLETION.

GRADING AND DRAINAGE NOTES

1. THE CONTRACTOR SHALL FURNISH AND MAINTAIN ALL NECESSARY BARRICADES AROUND WORK AND SHALL PROVIDE PROTECTION AGAINST WATER DAMAGE AND SOIL EROSION.
2. ALL SILT BARRIERS MUST BE PLACED AS ACCESS IS OBTAINED DURING CLEARING. NO GRADING SHALL BE DONE UNTIL SILT BARRIER AND DETENTION FACILITIES ARE CONSTRUCTED.
3. ALL SEDIMENT CONTROL DEVICES ARE TO BE CONSTRUCTED AND FULLY OPERATIONAL PRIOR TO ANY OTHER CONSTRUCTION OR GRADING.
4. ALL SLOPES SHALL BE STABILIZED AS SOON AS POSSIBLE.
5. COMPACTION OF THE BACKFILL OF ALL TRENCHES SHALL BE COMPACTED TO THE DENSITY OF 95% OF THEORETICAL MAXIMUM DRY DENSITY (ATM D698). BACKFILL MATERIAL SHALL BE FREE FROM ROOTS, STUMPS OR OTHER FOREIGN DEBRIS AND SHALL BE PLACED AT OR NEAR OPTIMUM MOISTURE. CORRECTION OF ANY TRENCH SETTLEMENT WITHIN A YEAR FROM THE DATE OF APPROVAL WILL BE THE RESPONSIBILITY OF THE CONTRACTOR.
6. ALL FILL MATERIAL AND COMPACTION REQUIREMENTS SHALL MEET THE GEOTECHNICAL REPORT PREPARED BY GEOCON ENGINEERING & MATERIALS TESTING.
7. MAXIMUM SLOPE OF EMBANKMENT SHALL BE 3.0 FEET HORIZONTAL TO 1.0 FOOT VERTICAL, OR MATCH EXISTING.
8. PROPOSED CONTOUR INTERVALS ARE AS LABELED. ALL PROPOSED CONTOURS ARE FINISHED GRADES.
9. THE CONTRACTOR WILL INSURE THAT POSITIVE AND ADEQUATE DRAINAGE IS MAINTAINED AT ALL TIMES WITHIN THE PROJECT LIMITS. THIS MAY INCLUDE, BUT NOT LIMITED TO, REPLACEMENT OR RECONSTRUCTION OF EXISTING DRAINAGE STRUCTURES THAT HAVE BEEN DAMAGED OR REMOVED OR RE–GRADING AS REQUIRED BY THE ENGINEER, EXCEPT FOR THOSE DRAINAGE ITEMS SHOWN AT SPECIFIC LOCATIONS IN AND HAVING SPECIFIC PAY ITEMS IN THE DETAILED ESTIMATE. NO SEPARATE PAYMENT WILL BE MADE FOR ANY COSTS INCURRED TO COMPLY WITH THIS REQUIREMENT.
10. EXCESS EARTH CUT MATERIAL, IF ANY, SHALL BECOME THE RESPONSIBILITY OF THE CONTRACTOR AND SHALL BE REMOVED FROM THE SITE UNLESS OTHERWISE APPROVED TO BE PLACED ON SITE BY THE OWNER.
11. ALL STORM DRAINAGE PIPE SHALL BE LAID ON SMOOTH CONTINUOUS GRADES WITH NO VISIBLE BENDS AT JOINTS.
12. ALL STORM DRAINAGE INLET STRUCTURES SHALL HAVE METAL FRAME AND COVER FOR ACCESS.
13. THE CONTRACTOR SHALL PROVIDE ANY EXCAVATION AND MATERIAL SAMPLES NECESSARY TO CONDUCT REQUIRED SOIL TESTS. ALL ARRANGEMENTS AND SCHEDULING FOR THE TESTING SHALL BE THE CONTRACTOR’S RESPONSIBILITY.
14. SOILS TESTING AND ON–SITE INSPECTION SHALL BE PERFORMED BY AN INDEPENDENT GEOTECHNICAL ENGINEER. THE SOILS ENGINEER SHALL PROVIDE COPIES OF TEST REPORTS TO THE CONTRACTOR, THE OWNER AND THE OWNER’S REPRESENTATIVE AND SHALL PROMPTLY NOTIFY THE OWNER, HIS REPRESENTATIVE AND THE CONTRACTOR SHOULD WORK PERFORMED BY THE CONTRACTOR FAIL TO MEET THESE SPECIFICATIONS.
15. CONTRACTOR SHALL REMOVE ALL UNSUITABLE MATERIAL FROM LIMITS OF ROADWAY CONSTRUCTION AS DIRECTED BY AN INDEPENDENT GEOTECHNICAL–TECHNICAL ENGINEER. UNSUITABLE MATERIAL SHALL BE REMOVED FROM THE SITE UNLESS OTHERWISE DIRECTED.

SOIL EROSION AND SEDIMENT CONTROL NOTES

1. ALL DRAINAGE SWALES MUST BE GRASSED AND RIP–RAP MUST BE PLACED AS SHOWN TO CONTROL EROSION.
2. SILT FENCE MUST MEET THE REQUIREMENTS OF LOCAL JURISDICTIONAL AGENCY, SAID REQUIREMENTS AS SHOWN BY THESE PLANS.
3. DISTURBED AREAS SHALL BE VEGETATED AFTER CONSTRUCTION. USE TEMPORARY SEASONAL SEEDING AND MULCHING ON GOING AS PER ALDOT STANDARD SPEC. SECTIONS 652 AND 656 RESPECTIVELY AND USE CENTIPEDE SOD FOR PERMANENT GRASSING AS PER ALDOT STANDARD SPEC. SECTION 654.
4. ADDITIONAL EROSION CONTROL MEASURES OR SILT BARRIERS TO BE PLACED AS SHOWN AND/OR DIRECTED BY THE PROJECT ENGINEER AND/OR LOCAL JURISDICTIONAL INSPECTOR.
5. WHEN ANY CONSTRUCTION BORDERS A DRAINAGE COURSE:

A. THE CONTRACTOR IS RESPONSIBLE FOR REMOVING ANY BUILDING OR OTHER EXCAVATION SPOIL DIRT, CONSTRUCTION TRASH OR DEBRIS, ETC., FROM THE DRAINAGE AREA SHOWN HEREON IN AN EXPEDITIOUS MANNER AS CONSTRUCTION PROGRESSES.

B. THE CONTRACTOR HEREBY AGREES TO STOP ALL WORK AND RESTORE THESE AREAS IMMEDIATELY UPON NOTIFICATION BY THE LOCAL JURISDICTIONAL INSPECTOR AND/OR PROFESSIONAL ENGINEER.
6. FOR ALL CONSTRUCTION ALONG AND/OR ACROSS WATERWAYS, BANK PROTECTION AND STABILIZATION SHALL BE REQUIRED AS PER LOCAL JURISDICTIONAL EROSION LAWS,
7. ALL EROSION CONTROL MEASURES SHALL BE IN PLACE PRIOR TO COMMENCING CONSTRUCTION AND SHALL BE MAINTAINED IN PROPER WORKING ORDER UNTIL ALL DISTURBED AREAS ARE STABILIZED. CONSTRUCTION ENTRANCE PADS SHALL BE INSTALLED BY THE CONTRACTOR AT CONSTRUCTION ACCESS POINTS PRIOR TO LAND DISTURBANCE.
8. A COPY OF THE APPROVED LAND DISTURBANCE PLAN SHALL BE PRESENT ON THE SITE WHENEVER LAND DISTURBING ACTIVITY IS IN PROGRESS.
9. CONSTRUCT SILT FENCE ALONG THE DOWNSTREAM SIDE OF ALL PROPOSED FILL CONSTRUCTION.
10. EROSION CONTROL DEVICES SHALL BE INSTALLED IMMEDIATELY AFTER GROUND DISTURBANCE OCCURS. THE LOCATION OF SOME OF THE EROSION CONTROL DEVICES MAY HAVE TO BE ALTERED FROM THAT SHOWN ON THE APPROVED PLANS IF DRAINAGE PATTERNS DURING CONSTRUCTION ARE DIFFERENT FROM THE FINAL PROPOSED DRAINAGE PATTERNS. IT IS THE CONTRACTOR’S RESPONSIBILITY TO ACCOMPLISH EROSION CONTROL FOR ALL DRAINAGE PATTERNS CREATED AT VARIOUS STAGES DURING CONSTRUCTION. ANY DIFFICULTY IN CONTROLLING EROSION DURING ANY PHASE OF CONSTRUCTION SHALL BE REPORTED TO THE ENGINEER IMMEDIATELY.
11. CONTRACTOR SHALL MAINTAIN ALL EROSION CONTROL MEASURES UNTIL PERMANENT VEGETATION HAS BEEN ESTABLISHED. CONTRACTOR SHALL CLEAN OUT ALL SEDIMENT PONDS WHEN REQUIRED BY THE ENGINEER OR LOCAL JURISDICTIONAL INSPECTOR. CONTRACTOR SHALL INSPECT EROSION CONTROL MEASURES AT THE END OF EACH WORKING DAY TO ENSURE MEASURES ARE FUNCTIONING PROPERLY.
12. THE CONTRACTOR SHALL REMOVE ACCUMULATED SILT WHEN THE SILT IS 1/3 OF THE HEIGHT OF THE SILT FENCE UTILIZED FOR EROSION CONTROL. IN THE DETENTION POND, SILT SHALL BE REMOVED WHEN A DEPTH OF 18” HAS ACCUMULATED AT THE WEIR.
13. ALL EASEMENTS DISTURBED MUST BE DRESSED AND GRASSED TO CONTROL EROSION IN ACCORDANCE WITH EASEMENT PLATS PRIOR ACCEPTANCE.
14. SILT BARRIERS TO BE PLACED AT DOWNSTREAM TOE OF ALL CUT AND FILL SLOPES.

15. THE CONTRACTOR SHALL FURNISH AND MAINTAIN ALL NECESSARY BARRICADES AROUND THE WORK AND SHALL PROVIDE PROTECTION AGAINST WATER DAMAGE AND SOIL EROSION.
16. TREE PROTECTION AND EROSION CONTROL MEASURES ARE TO BE ACCOMPLISHED PRIOR TO ANY OTHER CONSTRUCTION ON THE SITE AND MAINTAINED UNTIL PERMANENT GROUND COVER IS ESTABLISHED.
17. ALL SILT BARRIERS MUST BE PLACED AS ACCESS IS OBTAINED DURING CLEARING. NO GRADING SHALL BE DONE UNTIL SILT BARRIER AND DETENTION FACILITIES ARE CONSTRUCTED.
18. ALL SEDIMENT CONTROL DEVICES ARE TO BE CONSTRUCTED AND FULLY OPERATIONAL PRIOR TO ANY OTHER CONSTRUCTION OR GRADING.
19. ALL DISTURBED AREAS TO BE GRASSED AS SOON AS POSSIBLE WITH SEASONAL TEMPORARY SEEDING AND MULCHING AS PER ALDOT STANDARD SPEC. SECTIONS 652 AND 656.
20. ALL SLOPES SHALL BE STABILIZED AS SOON AS POSSIBLE.
21. GRASS AREAS DISTURBED DURING CONSTRUCTION SHALL BE REPLACED WITH GRASS IN KIND. IN AREAS OF INDECIPHERABLE GRASSES USE CENTIPEDE SOD FOR PERMANENT GRASSING AS PER ALDOT STANDARD SPEC. SECTION 654.
22. IT IS THE CONTRACTOR’S RESPONSIBILITY TO PERFORM REQUIRED MAINTENANCE OF ALL EROSION AND SEDIMENT CONTROL DEVICES TO ENSURE THEIR FUNCTION AT ALL TIMES.
23. IF HEAVY RAINFALL IS PREDICTED, CONTRACTOR SHALL INSPECT EROSION CONTROL ITEMS WITH ENGINEER PRIOR TO EVENT, IF AT ALL POSSIBLE. ANY IMPROVEMENTS, CLEANING, OR ADJUSTMENTS THAT ARE REQUIRED PRIOR TO EVENT SHALL BE GIVEN FULL URGENCY AS MUCH IS POSSIBLE.

SITE NOTES

1. ALL CONCRETE SHALL BE CLASS A, 4,000 PSI AT 28 DAYS COMPRESSIVE STRENGTH WITH A MAXIMUM SLUMP OF 4” UNLESS NOTED OTHERWISE. ALL EXPOSED CONCRETE TO HAVE A FINE BROOM FINISH.
2. ALL MATERIALS SHALL BE NEW UNLESS USED OR SALVAGED MATERIALS ARE AUTHORIZED BY THE OWNER OR TENANT.
3. ALL DIMENSIONS ARE FACE OF CURB OR AS NOTED.
4. NECESSARY BARRICADES, SUFFICIENT LIGHTS, SIGNS AND OTHER TRAFFIC CONTROL METHODS AS MAY BE NECESSARY PER MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES, PART VI, SHALL BE PROVIDED AND MAINTAINED THROUGHOUT CONSTRUCTION. THE PROJECT WILL REQUIRE ROAD CLOSURE/ TRAFFIC CONTROL SCHEME.
5. SPECIAL CARE SHALL BE GIVEN WHILE WORKING NEAR PRIVATE RESIDENCES. ANY DAMAGES TO OR ADJACENT TO PRIVATE PROPERTY SHALL BE REPAIRED AT THE EXPENSE OF THE CONTRACTOR.
6. IF ANY CONFLICTS EXIST BETWEEN APPLICABLE ACCESSIBILITY CODES, STANDARDS AND GUIDELINES THE CODES, STANDARDS, AND GUIDELINES PROVIDING THE GREATER DEGREE OF ACCESSIBILITY TAKE PRECEDENCE AS PER HUD MAP CHAPTER 5 GUIDELINES.
7. ALL ACCESSIBILITY CODES, STANDARDS AND GUIDELINES USED FOR THE PROJECT DESIGN MUST BE INCLUDED WITHIN THE CODE SUMMARY.

UTILITY PROVIDERS

POWER: ALABAMA POWER
WATER: NORTH BALDWIN UTILITIES
SEWER: NORTH BALDWIN UTILITIES
GAS: NORTH BALDWIN UTILITIES
TEL/FIBER: UNITY

ON–SITE CONTACT: SAWGRASS CONSULTING LLC.
(251) 544–7900 (OFFICE)
(251) 544–7918 (FAX)

SHEET LIST TABLE	
SHEET NUMBER	SHEET TITLE
C–1.0	PROJECT NOTES
C–2.0	EXIST CONDITIONS PLAN
C–2.1	DEMOLITION PLAN
C–3.0	GEOMETRY PLAN
C–4.0	GRADING & DRAINAGE PLAN
C–5.0	CIVIL CONSTRUCTION DETAILS
C–6.0	EROSION CONTROL PLAN
C–6.1	EROSION CONTROL DETAILS

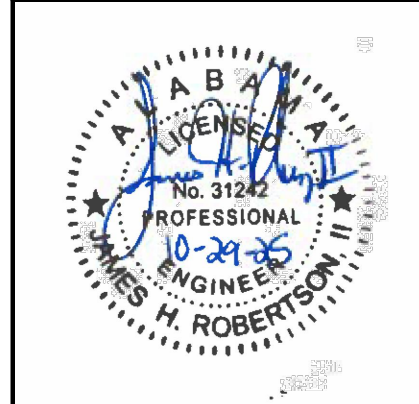


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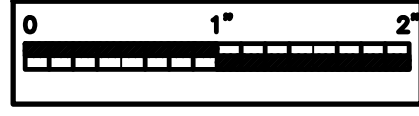
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SHEET TITLE: PROJECT NOTES



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DRAWN: BT/KT/MT
DATE: OCTOBER 29, 2025
REVISIONS

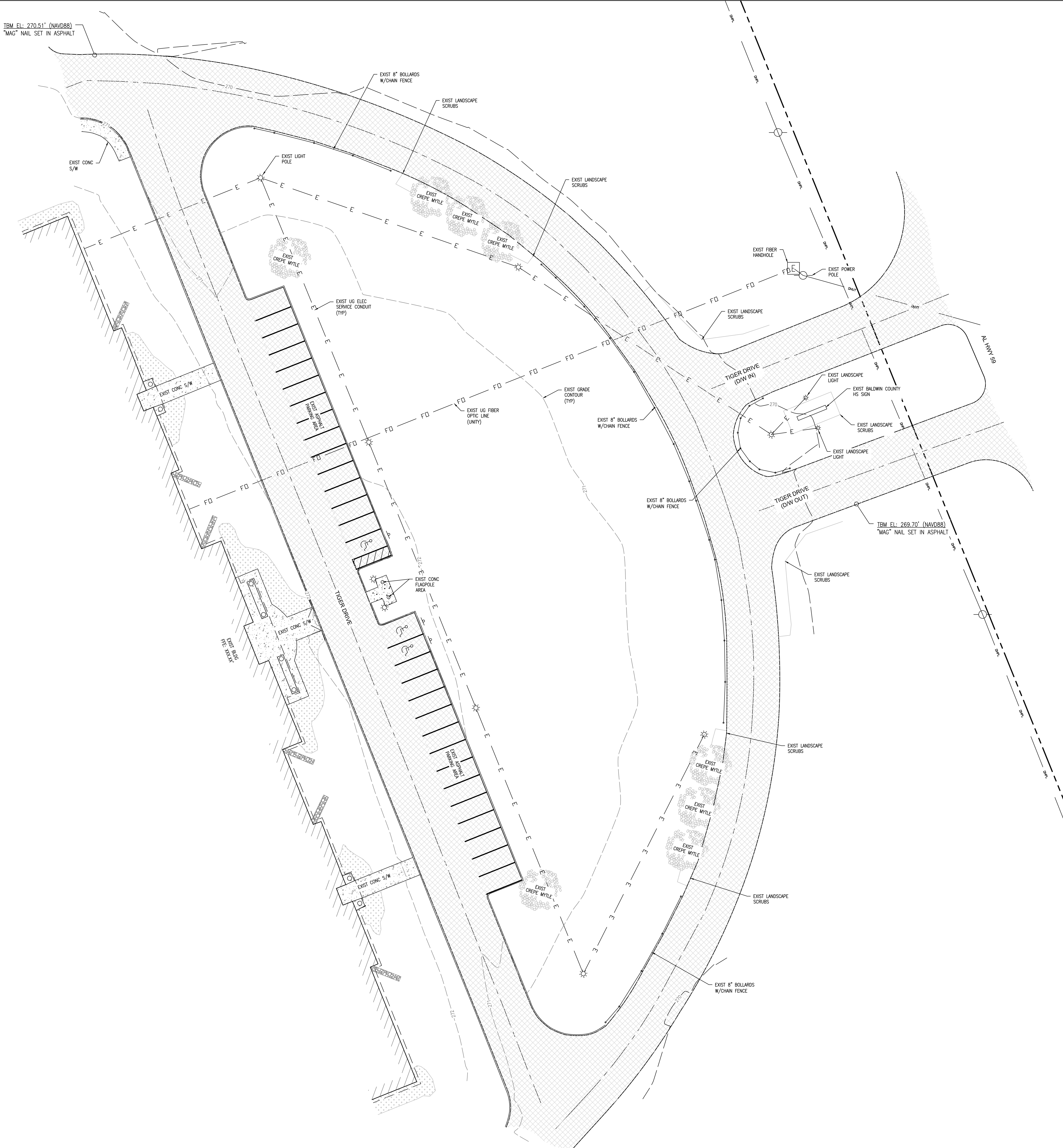
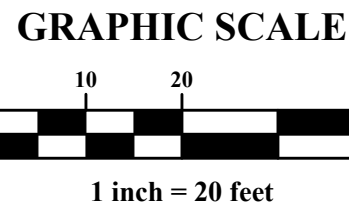
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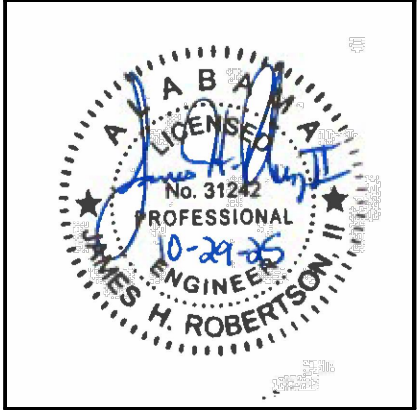
LEGEND

- ROW-PROP LINE
- EX WATERLINE
- EX WATER VALVE
- EX FIRE HYDRANT
- EX SEWERLINE
- EX SEWER MH
- EX SEWER CO
- EX DRAINAGE PIPE
- EX DRAINAGE MH
- EX UG POWERLINE
- EX AC UNIT
- EX LIGHT POLE
- EX SIGN
- EX BLDG AREA
- EX ASPHALT AREA
- EX CONC AREA



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SHEET TITLE: EXIST CONDITIONS PLAN



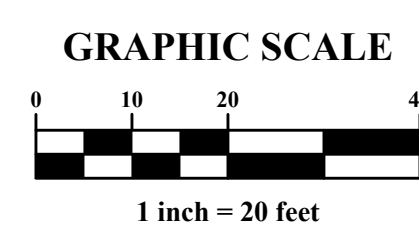
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REVISIONS

JOB NO. 25-160A
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0 1" 2'

_____	ROW-POWER LINE
_____ W _____ E _____	EX WATERLINE
	EX WATER VALVE
	EX FIRE HYDRANT
_____ SS _____ SS _____	EX SEWERLINE
	EX SEWER MH
	EX SEWER CO
_____	EX SEWER PIPE
	EX DRAINAGE MH
_____	EX DRAINAGE PIPE
_____ E _____ E _____	EX UG POWERLINE
	EX AC UNIT
	EX LIGHT POLE
	EX BLDG AREA
	EX ASPHALT AREA
	EX CONC AREA
	DEMO AREA
	DEMO ITEM

NOTE:

1. CONTRACTOR TO FIELD VERIFY ALL UTILITY LOCATIONS BEFORE BEGINNING WORK.
2. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO REPAIR ANY AND ALL DAMAGE TO UTILITIES, LIGHTS, ETC.

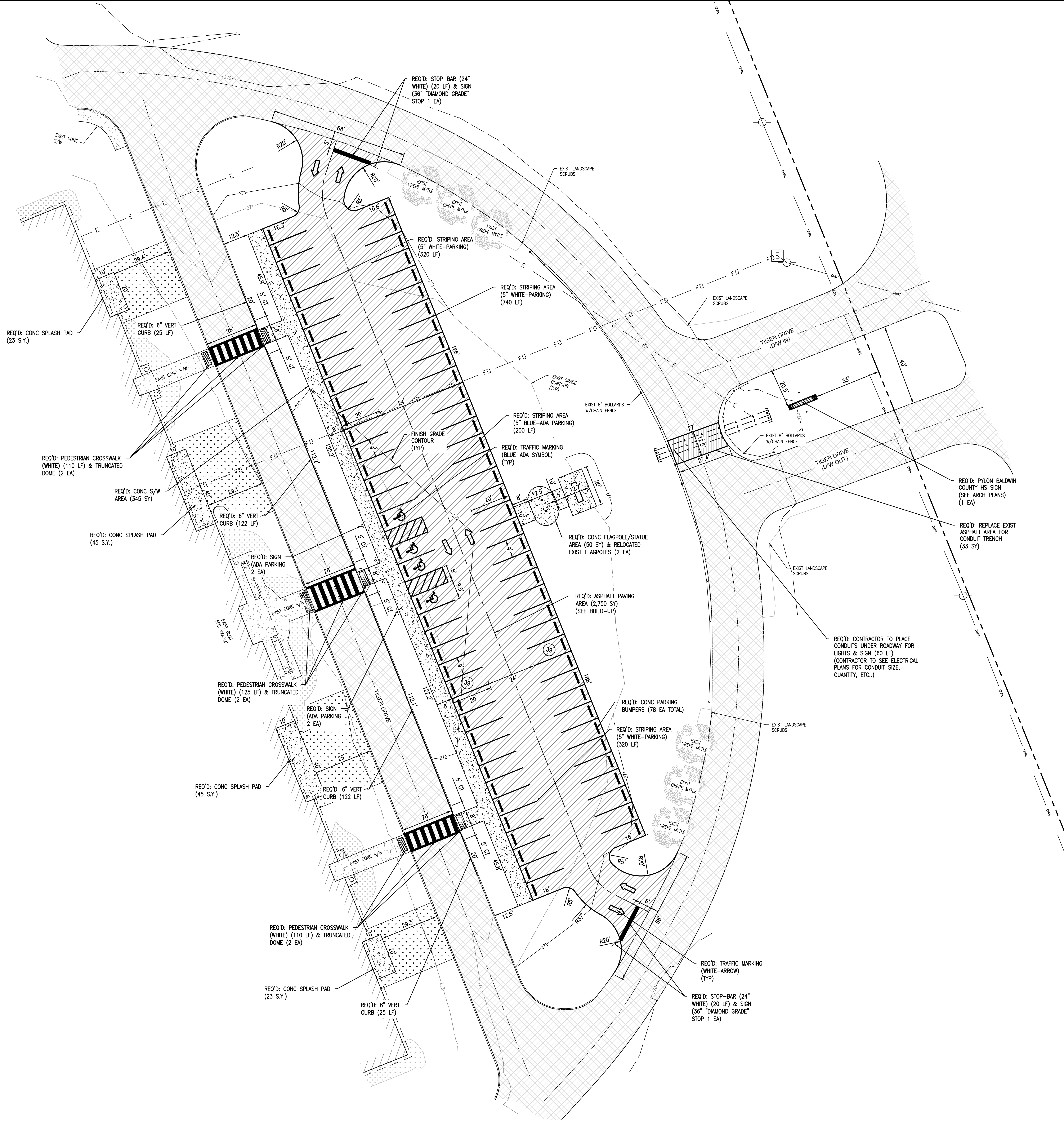


LEGEND

- ROW-PROP LINE
- EX WATERLINE
- EX WATER VALVE
- EX FIRE HYDRANT
- EX SEWERLINE
- EX SEWER MH
- EX SEWER CO
- EX DRAINAGE PIPE
- EX DRAINAGE MH
- EX UG POWERLINE
- EX AC UNIT
- EX LIGHT POLE
- EX SIGN
- EX BLDG AREA
- EX ASPHALT AREA
- EX CONC AREA
- PR ASPHALT AREA
- PR CONC AREA
- PR WATERLINE
- PR FDC
- PR SEWERLINE
- PR SEWER CO
- PR DRAINAGE SWALE
- 0"-6" CURB TRANSITION



GRAPHIC SCALE
0 10 20 40
1 inch = 20 feet



**LATHAN
McKEE**
ARCHITECTS

**SITE IMPROVEMENTS AND
INTERIOR ALTERATIONS TO
BALDWIN COUNTY HIGH SCHOOL**
ONE TIGER DRIVE
BAY MINETTE, ALABAMA 36507
BALDWIN COUNTY PUBLIC SCHOOLS

SHEET TITLE: GEOMETRY PLAN

PROJ. MGR.: JR
DRAWN: BT/KT/MT
DATE: OCTOBER 29, 2025
REVISIONS

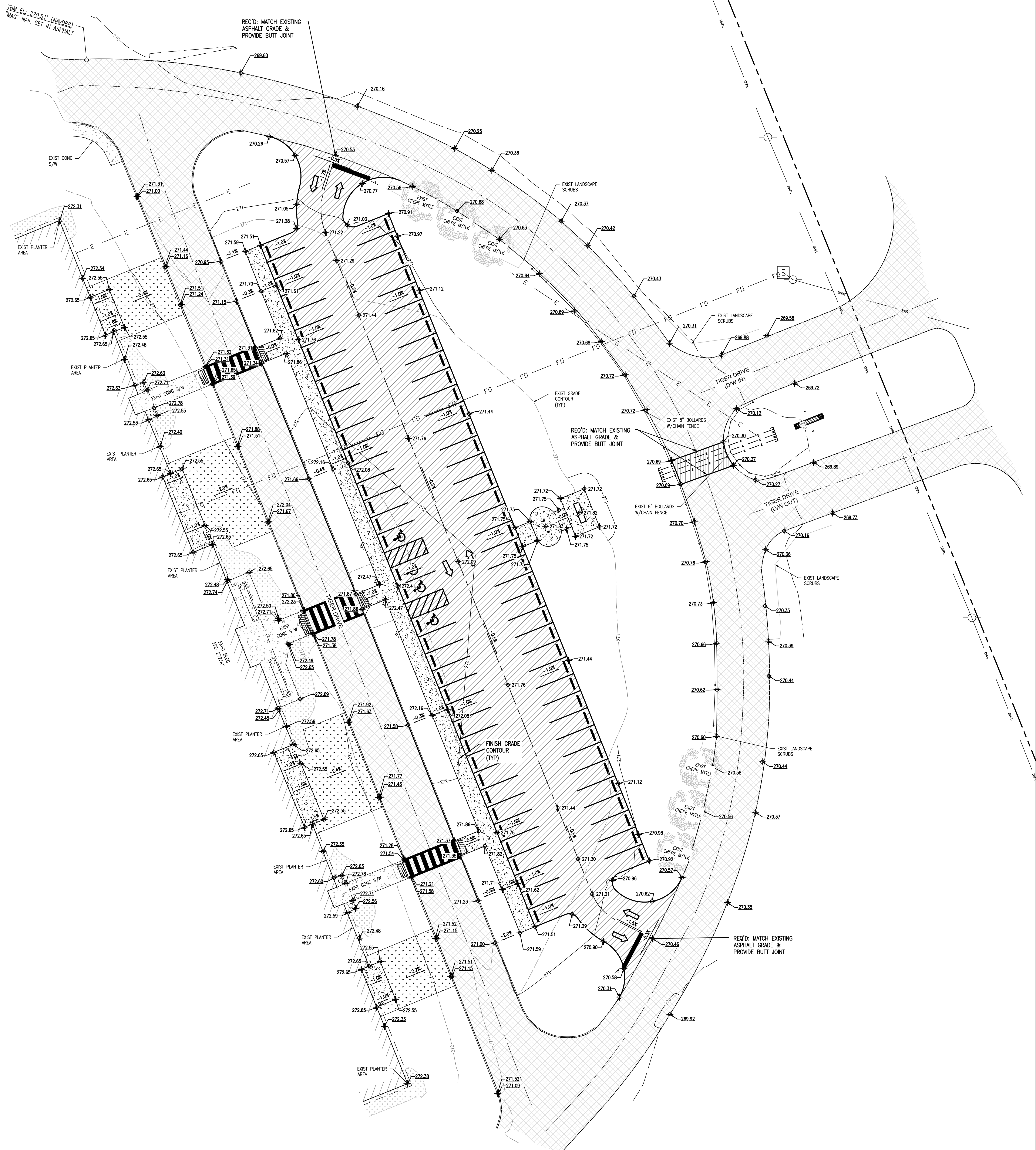
JOB NO. 25-160A
SHEET NO: C-3.0

LEGEND

- — — — — ROW-PROP LINE
— W — W — — EX WATERLINE
— SS — SS — — EX WATER VALVE
— SS — SS — — EX FIRE HYDRANT
— SS — SS — — EX SEWER MH
— SS — SS — — EX SEWER CO
— — — — — EX DRAINAGE PIPE
— — — — — EX DRAINAGE MH
— E — E — — EX UG POWERLINE
— — — — — EX AC UNIT
— — — — — EX LIGHT POLE
— — — — — EX SIGN
— — — — — EX BLDG AREA
— — — — — EX ASPHALT AREA
— — — — — EX CONC AREA
— — — — — PR ASPHALT AREA
— — — — — PR CONC AREA
— W — W — — PR WATERLINE
— SS — SS — — PR FDC
— SS — SS — — PR SEWERLINE
— SS — SS — — PR SEWER CO
— — — — — PR DRAINAGE SWALE
XX EXIST SPOT GRADE
XX PR SPOT GRADE



GRAPHIC SCALE
0 10 20 40
1 inch = 20 feet

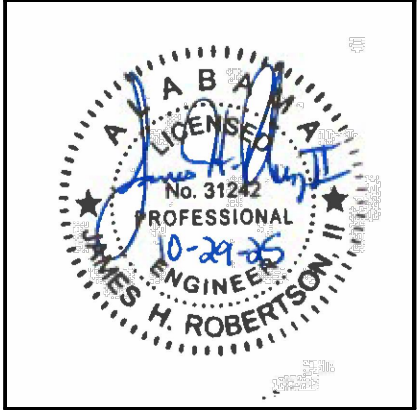


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McKEE
ARCHITECTS



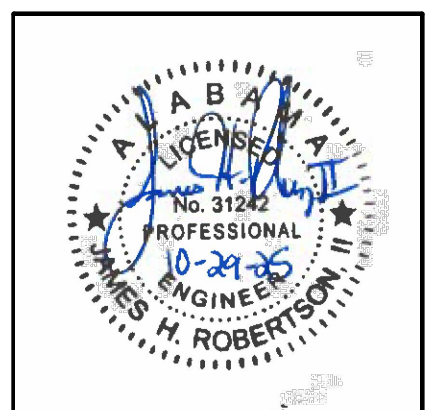
SITE IMPROVEMENTS AND
INTERIOR ALTERATIONS TO
BALDWIN COUNTY HIGH SCHOOL
ONE TIGER DRIVE
BAY MINETTE, ALABAMA 36507
BALDWIN COUNTY PUBLIC SCHOOLS

SHEET TITLE: GRADING & DRAINAGE
PLAN



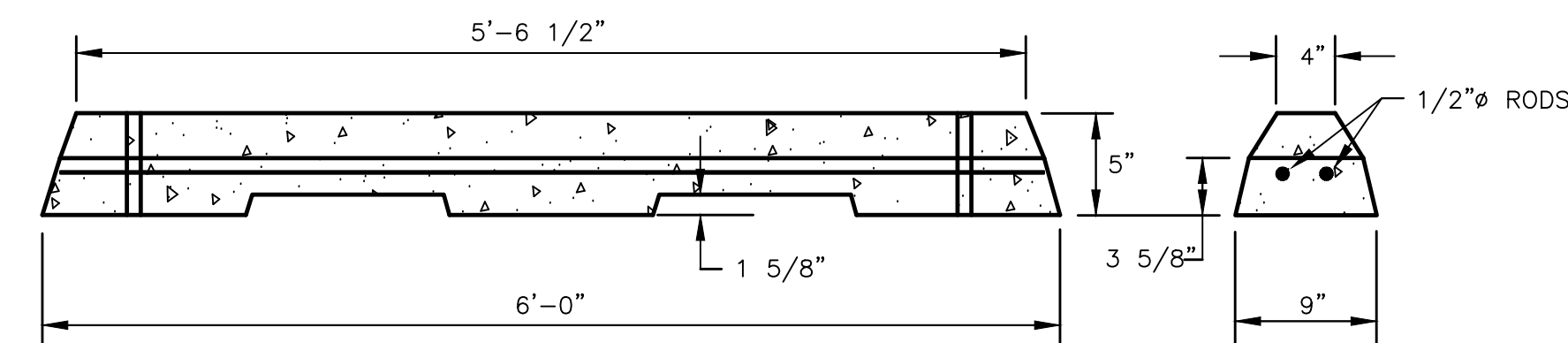
PROJ. MGR.: JR
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DATE: OCTOBER 28, 2025
REVISIONS

JOB NO. 25-160A
SHEET NO:
C-4.0
0 1" 2'



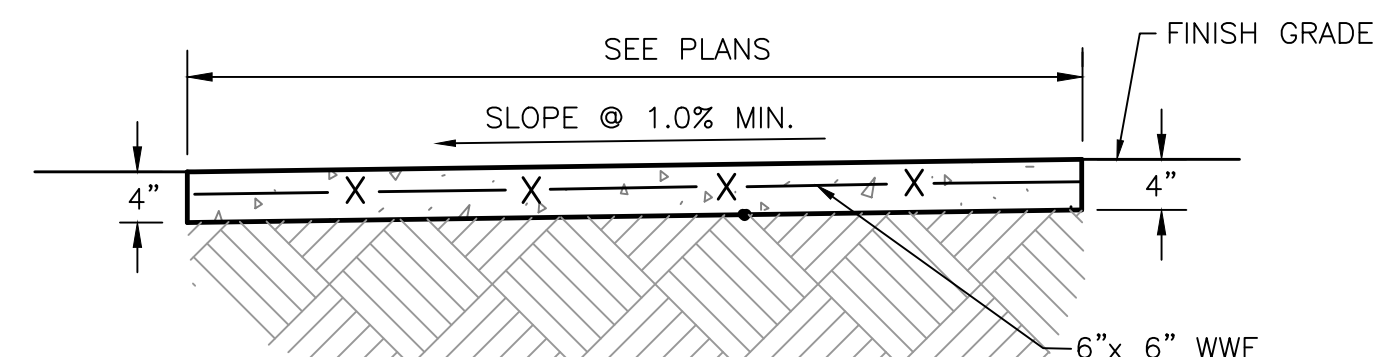
PROJ. MGR.: JR
DRAWN: BT/KT/MT
DATE: OCTOBER 28, 2025
REVISIONS

JOB NO. 25-160A
SHEET NO:
C-5.0
0 1" 2'

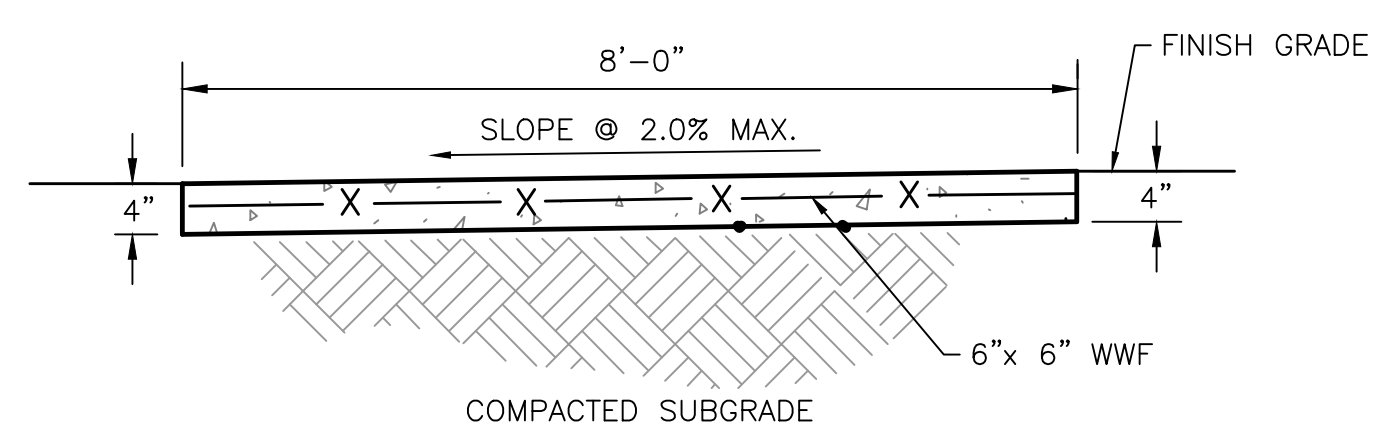


PRECAST CONCRETE WHEEL STOPS

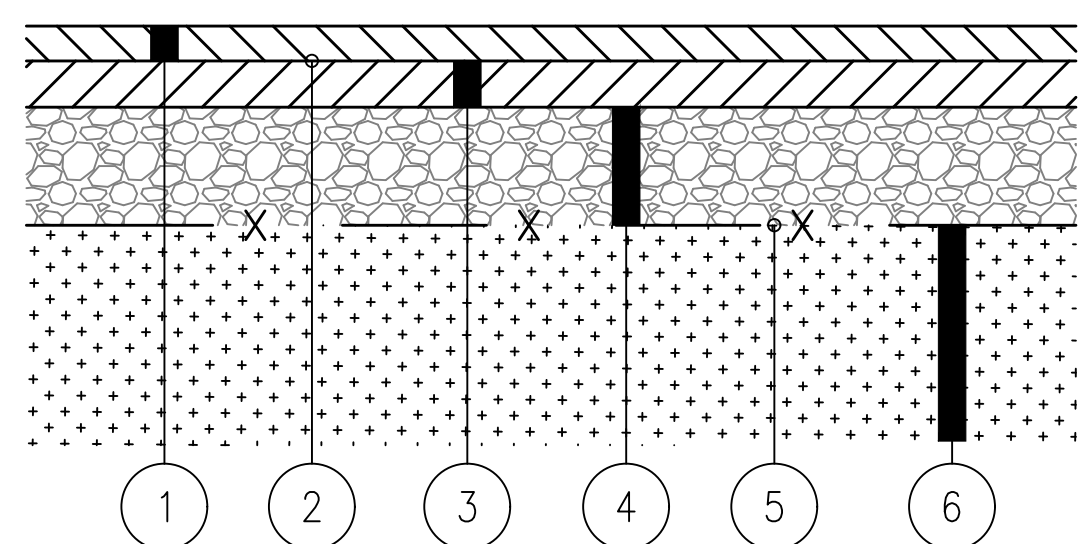
APPROX. WEIGHT - 33 LBS/FT



CONCRETE SPLASH PAD

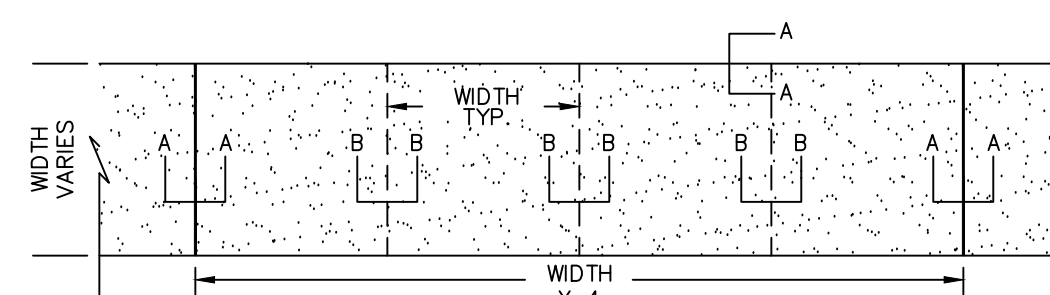


FLUSH
CONCRETE SIDEWALK

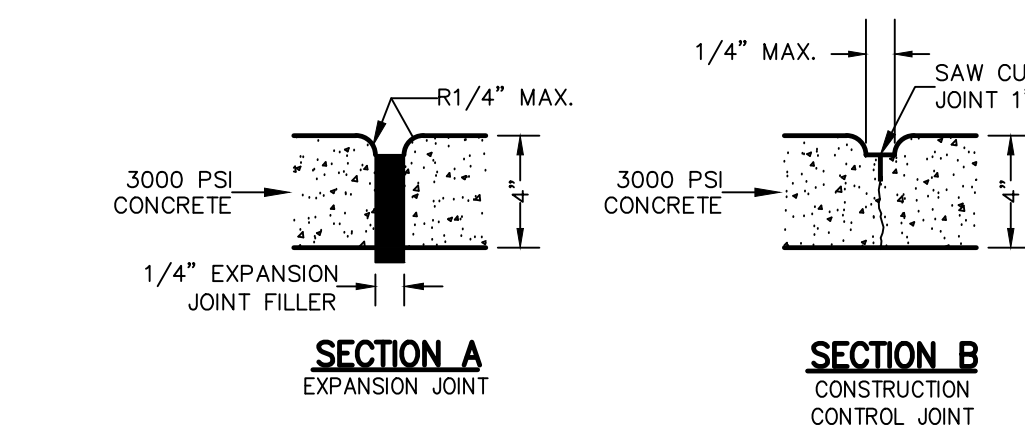


NEW ASPHALT PAVEMENT SECTION

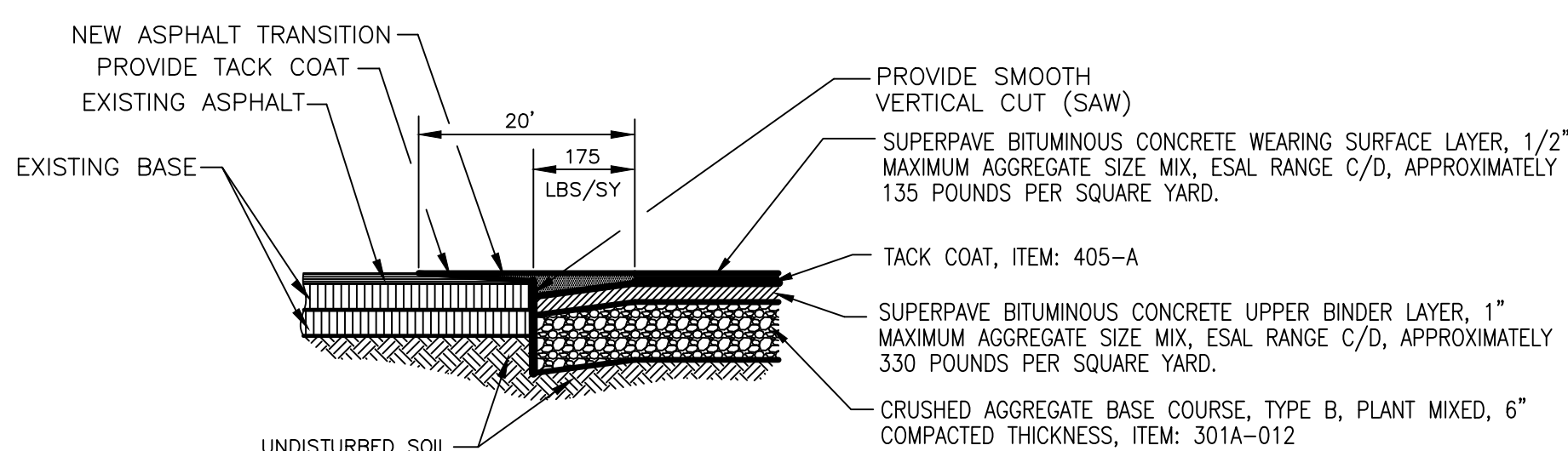
- 1.5" ALDOT SECTION 424A, BITUMINOUS WEARING SURFACE (165 LB/SY)
- ALDOT SECTION 405-A, TACK COAT
- 2" ALDOT SECTION 424B, BITUMINOUS BINDER (220 LB/SY)
- 6" ALDOT SECTION 825, CRUSHED AGGREGATE BASE COURSE, (COMPACTED TO 100% MAX. DENSITY)
- SEPARATION FABRIC (TERRA TEX GS OR APPROVED EQUAL)
- BORROW EXCAVATION, STRUCTURAL FILL (18" THICK), A-2-4 OR BETTER (TOP 6" COMPACTED TO 100% STANDARD DENSITY)



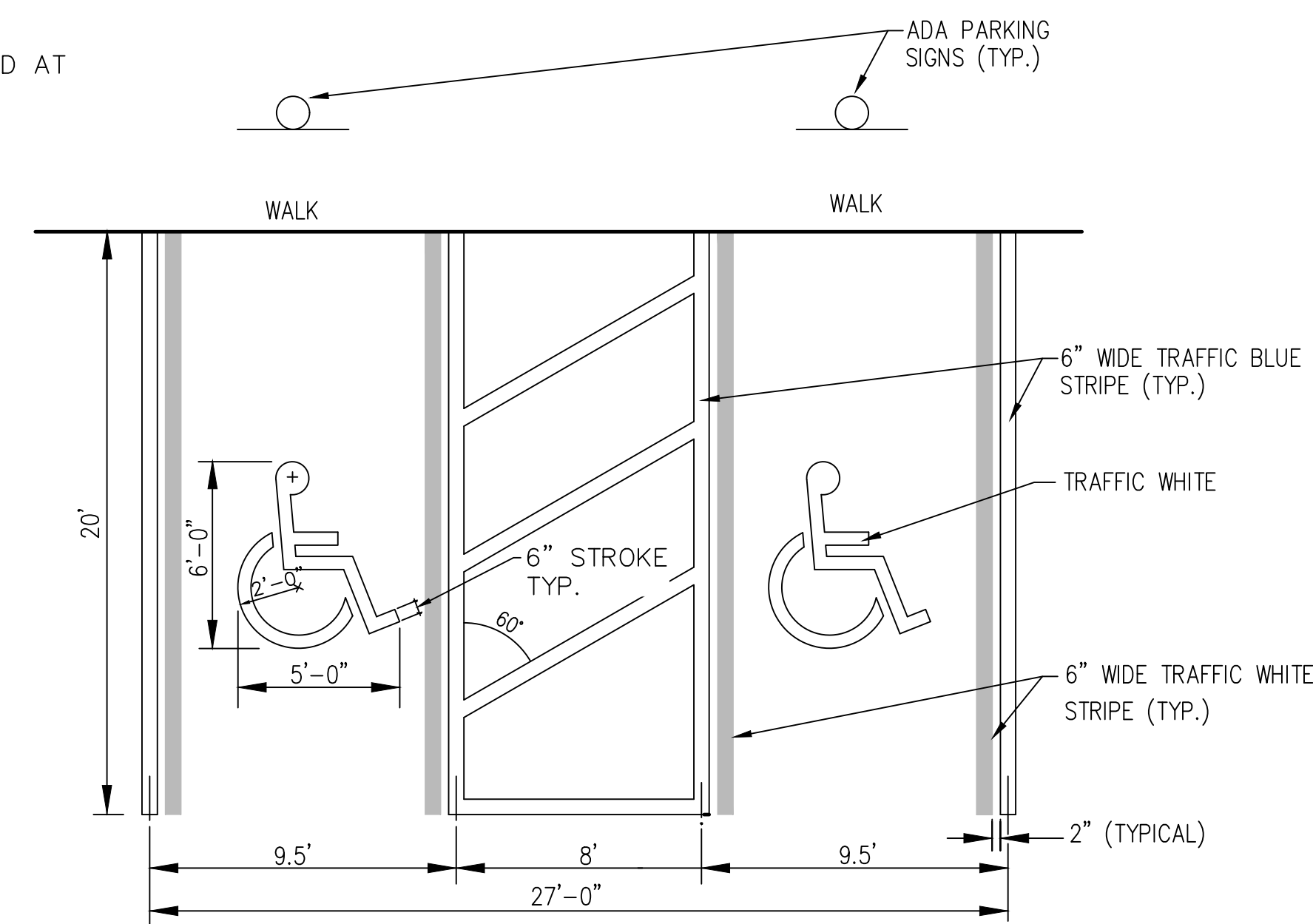
CONCRETE WALK DETAIL



CURB TRANSITION DETAIL

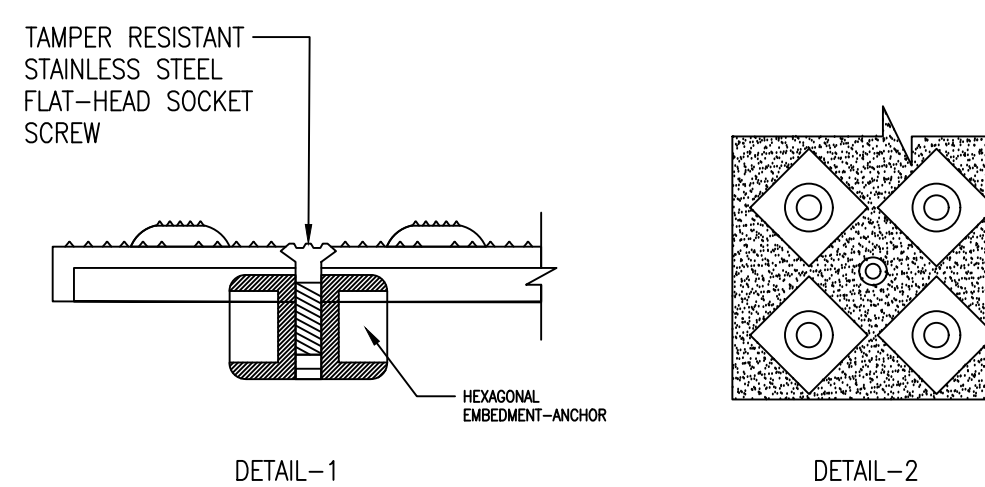


BUTT JOINT DETAIL

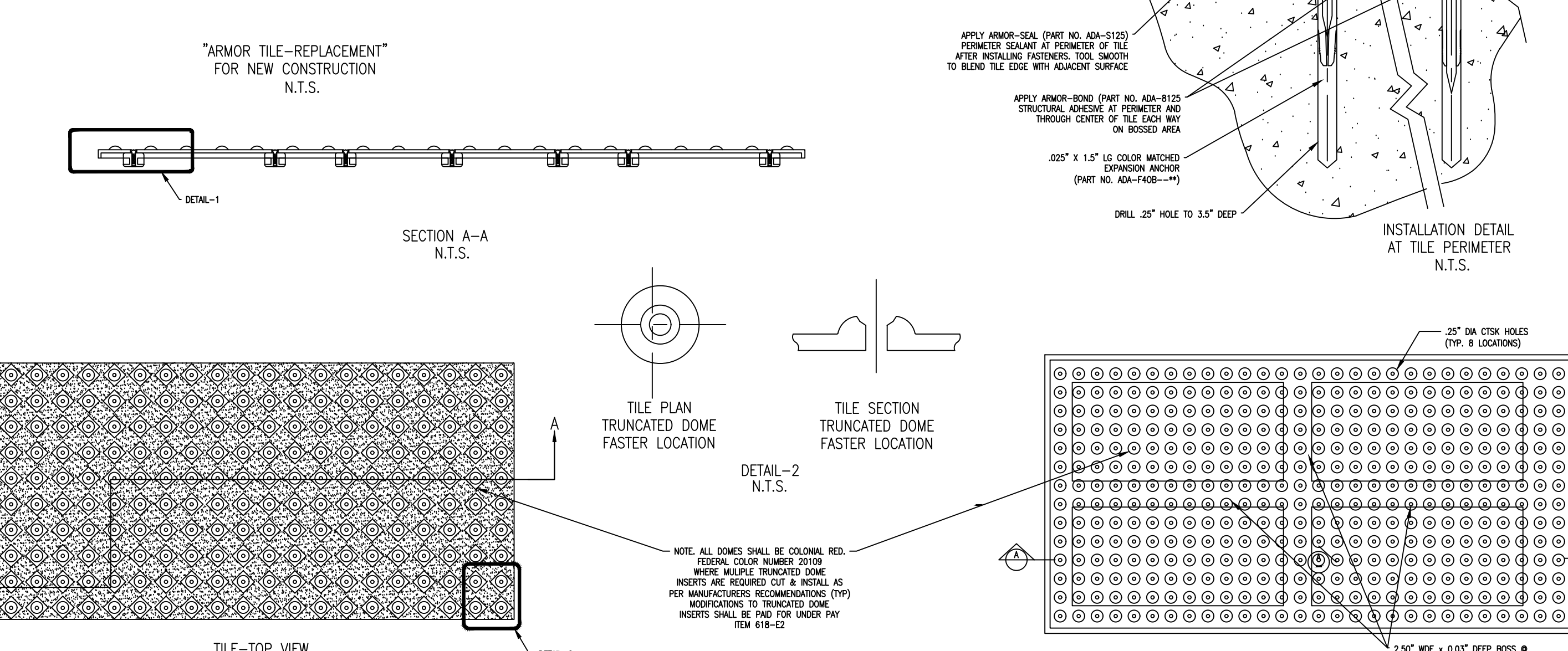


NOTE:
ALL PAVEMENT MARKINGS SHALL BE PAINTED TWO COATS.

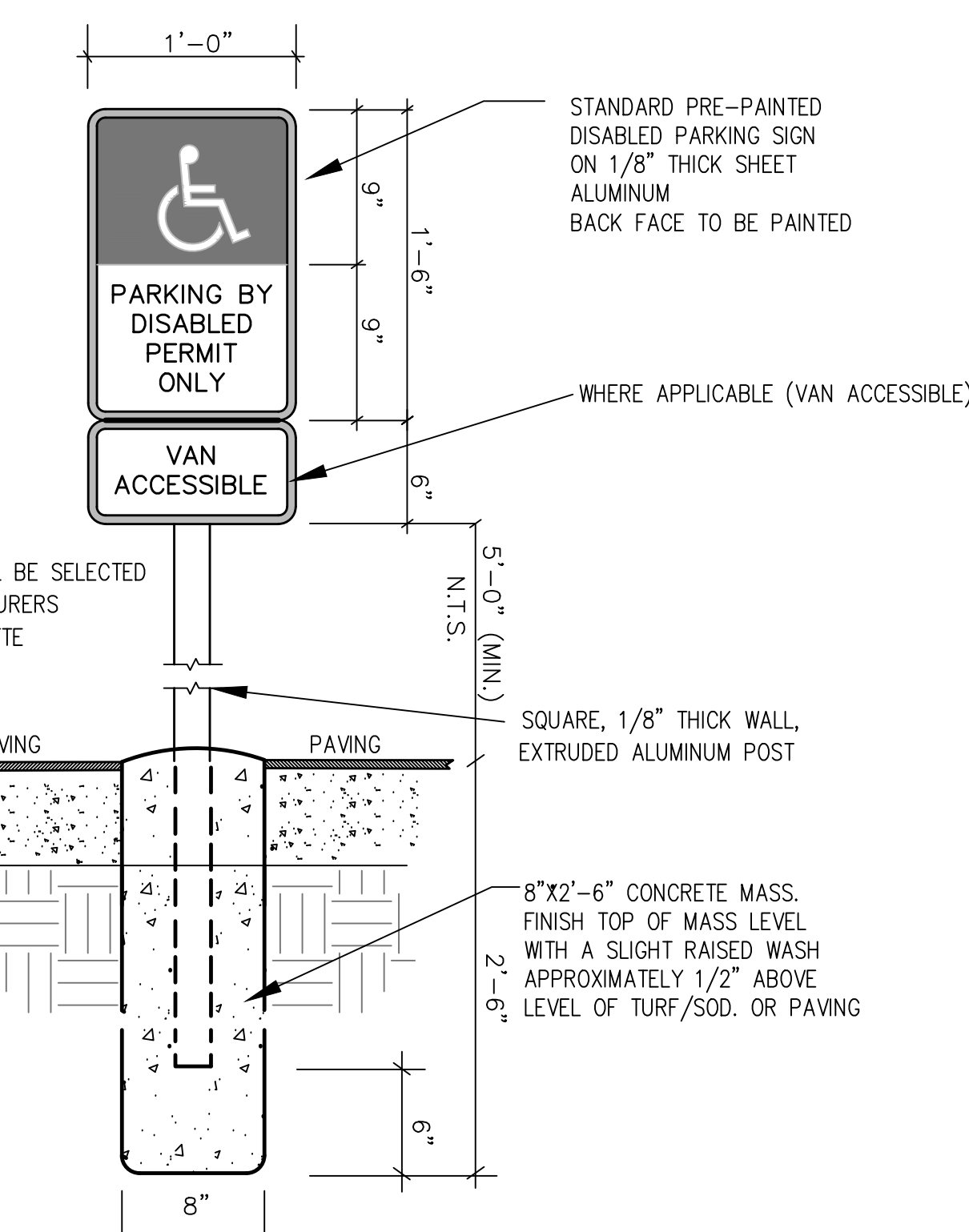
VAN ACCESSIBLE HANDICAPPED STALL DETAIL



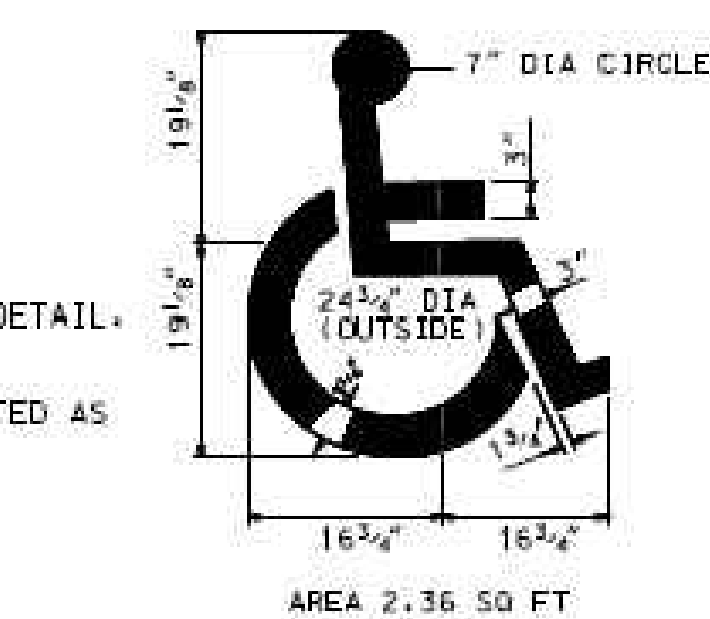
TRUNCATED DOME STANDARD DETAIL



TRUNCATED DOME STANDARD DETAIL



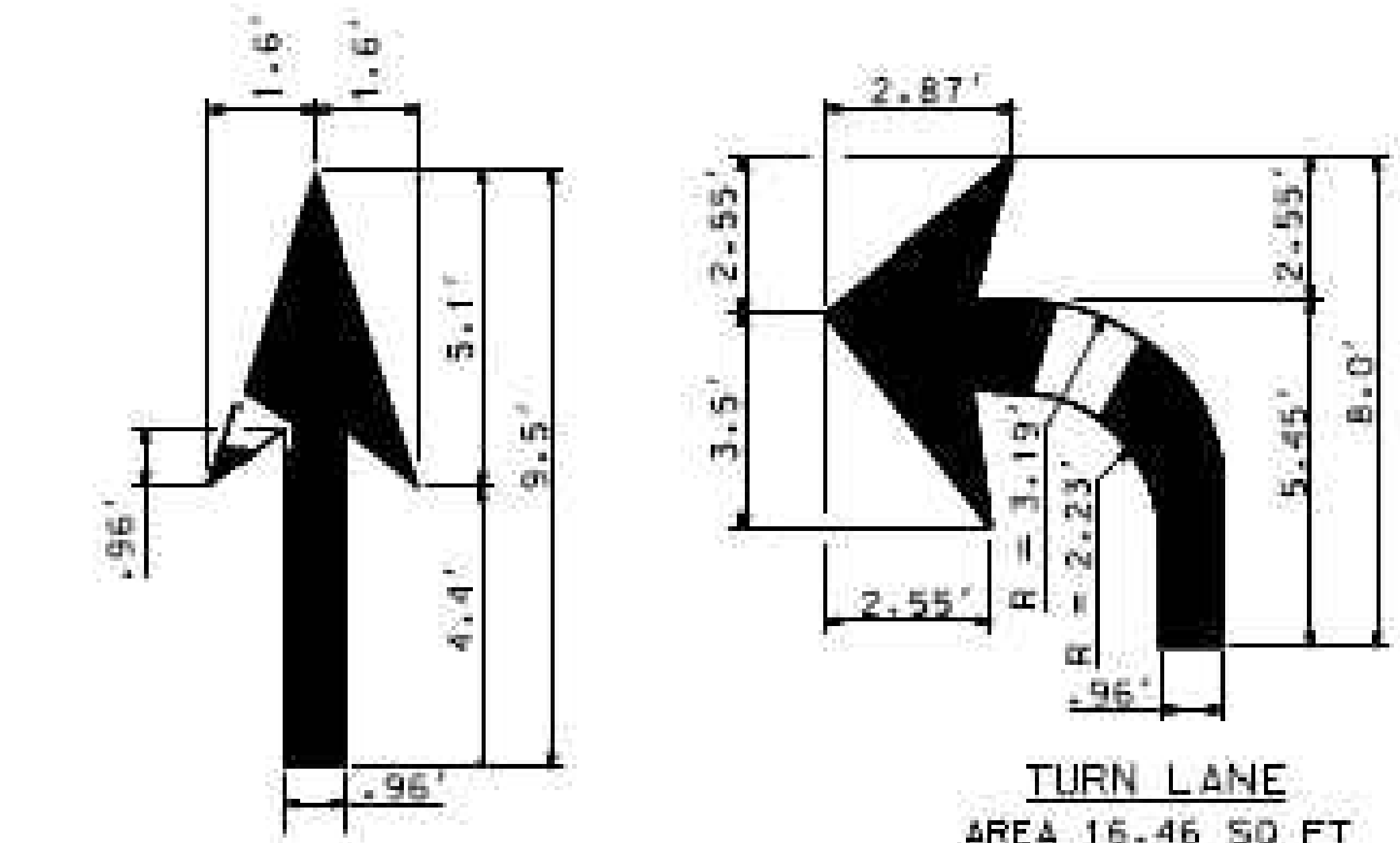
H/C PARKING SIGN DETAIL



HANDICAP PVT MARKING SYMBOL

SPECIFICATIONS-- CURRENT ALABAMA DEPARTMENT OF TRANSPORTATION	
THIS DRAWING REPRESENTS DESIGNS PREPARED FOR USE BY THE ALABAMA DEPARTMENT OF TRANSPORTATION AND IS NOT TO BE COPIED, REPRODUCED, ALTERED, OR USED BY ANYONE OR ANY ORGANIZATION, WITHOUT THE EXPRESSED WRITTEN CONSENT OF THE ALABAMA DEPARTMENT OF TRANSPORTATION. IMMEDIATE ACTION TO PROTECT THE USE OF ANYONE MAKING UNAUTHORIZED USE OF THIS DRAWING MAY BE PROSECUTED TO THE FULLEST EXTENT OF THE LAW.	
REVISIONS	ALABAMA DEPARTMENT OF TRANSPORTATION 1103 COLLEEN BOULEVARD MONTGOMERY, AL 36130-5050 DESIGN BUREAU SPECIAL DRAWING PAVEMENT LEGENDS AND MARKINGS DETAILS SPECIAL DRAWING NO. TCM-703 (SHEET 2 OF 2) SHEET NO. 1049
DESIGNED BY: DATE: 10-28-23	CHECKED BY: DATE: 10-28-23

HANDICAP DETAILS

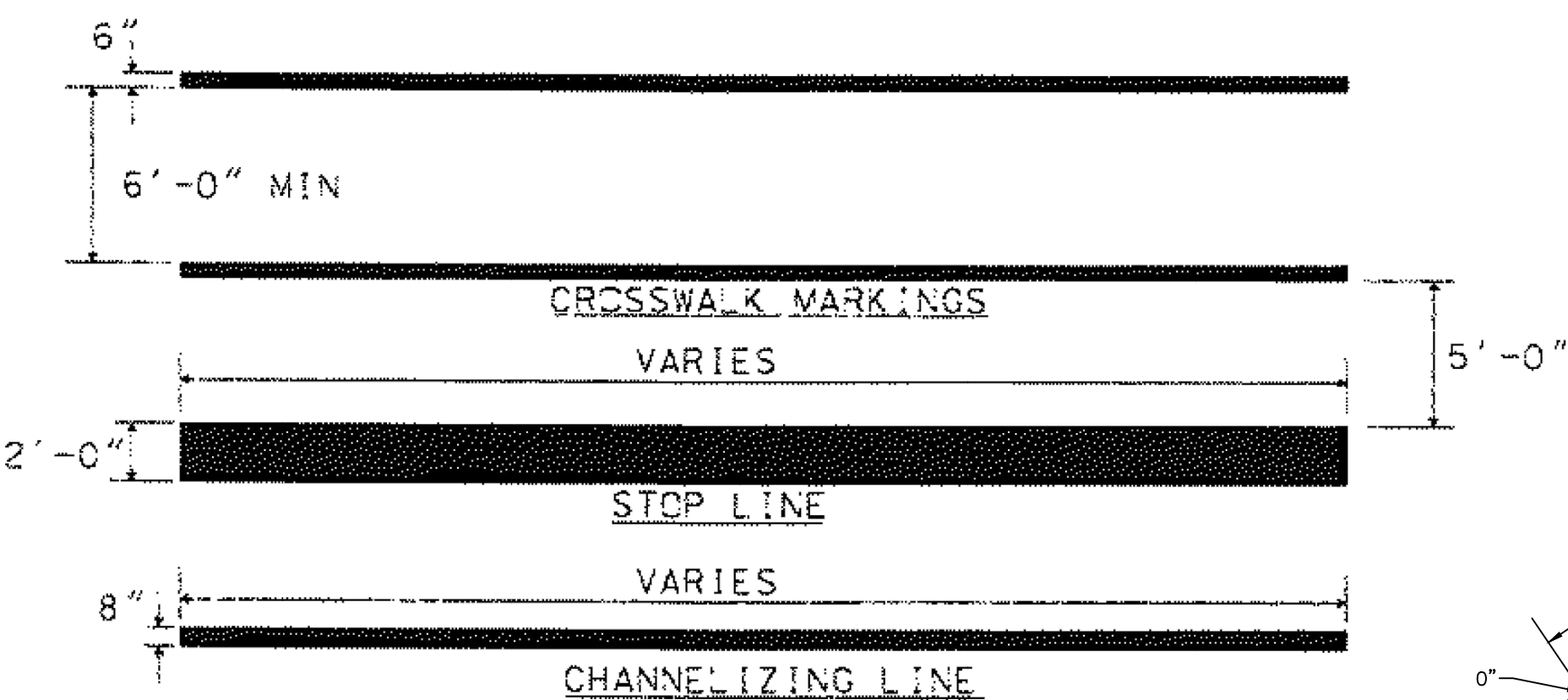


TURN LANE

THROUGH LANE

AREA 12.24 SQ FT

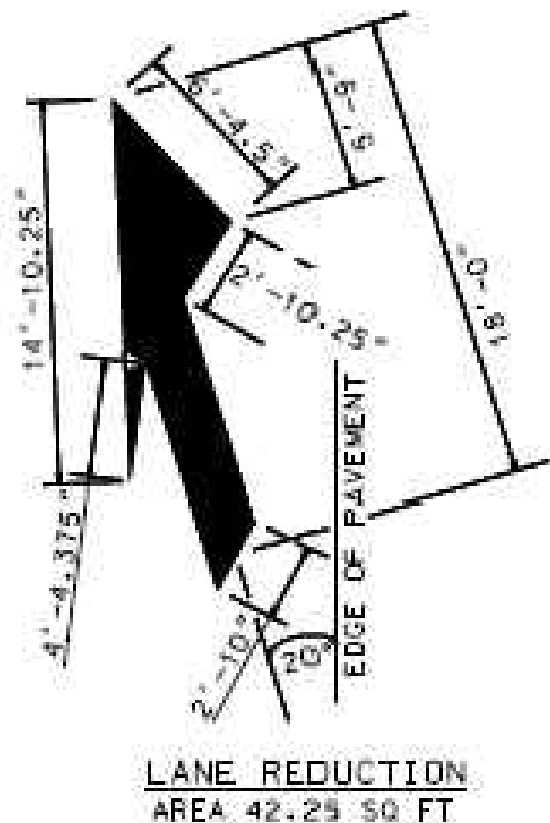
TRAFFIC MARKINGS DETAILS



STRIPING LEGEND DETAILS

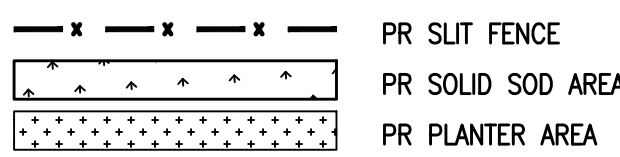
GENERAL NOTES

- ALL LEGENDS AND MARKINGS SHALL CONFORM TO THE MUTCD.
- THE AREA SHOWN FOR MARKINGS AND LEGENDS ARE APPROXIMATE AND ARE PROVIDED FOR ESTIMATING AND PAYMENT PURPOSES.
- THE FIRST TURN LANE LEGEND SHALL BE LOCATED ADJACENT TO THE BEGINNING OF THE SPEED CHANGE LANE LINE.
- ALL LEGENDS AND MARKINGS SHALL BE WHITE IN COLOR UNLESS OTHERWISE NOTED ON DETAIL.
- ALL LETTERS OF THE ALPHABET AND NUMERALS SHALL BE CLASSIFIED AS LEGENDS. ALL OTHERS SHALL BE CLASSIFIED AS MARKINGS, UNLESS OTHERWISE NOTED AS "SPECIALTY TRAFFIC CONTROL MARKINGS".

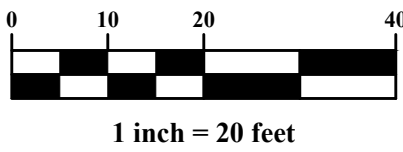


LANE REDUCTION

LEGEND

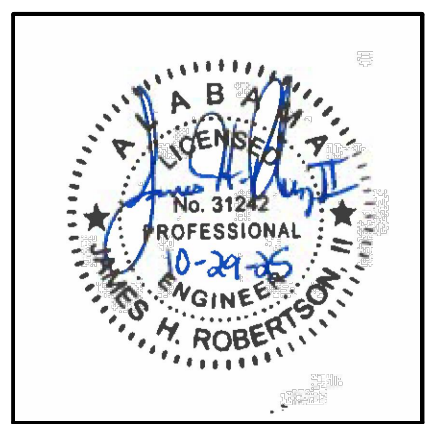
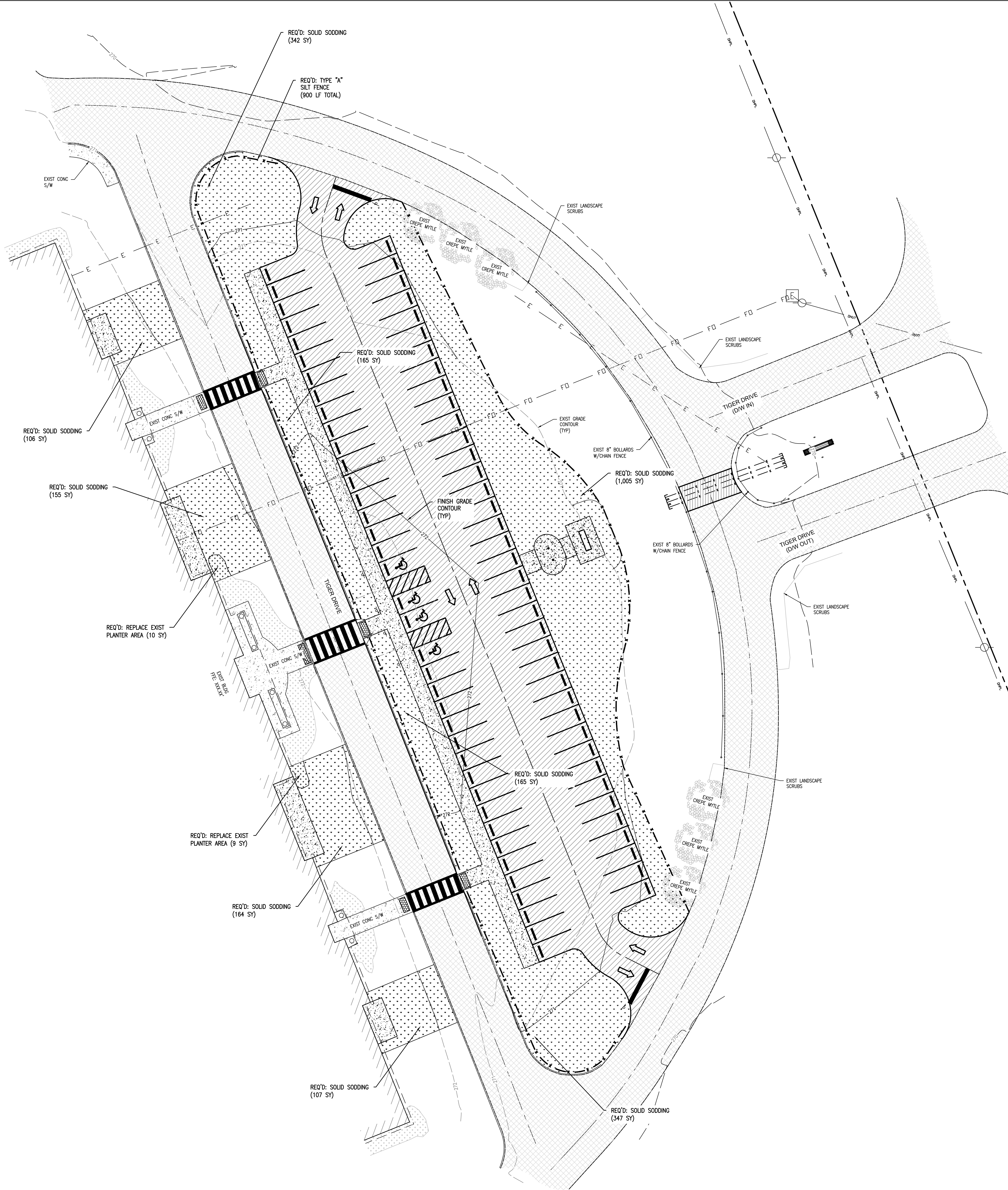


GRAPHIC SCALE



SOIL EROSION & SEDIMENT CONTROL NOTES:

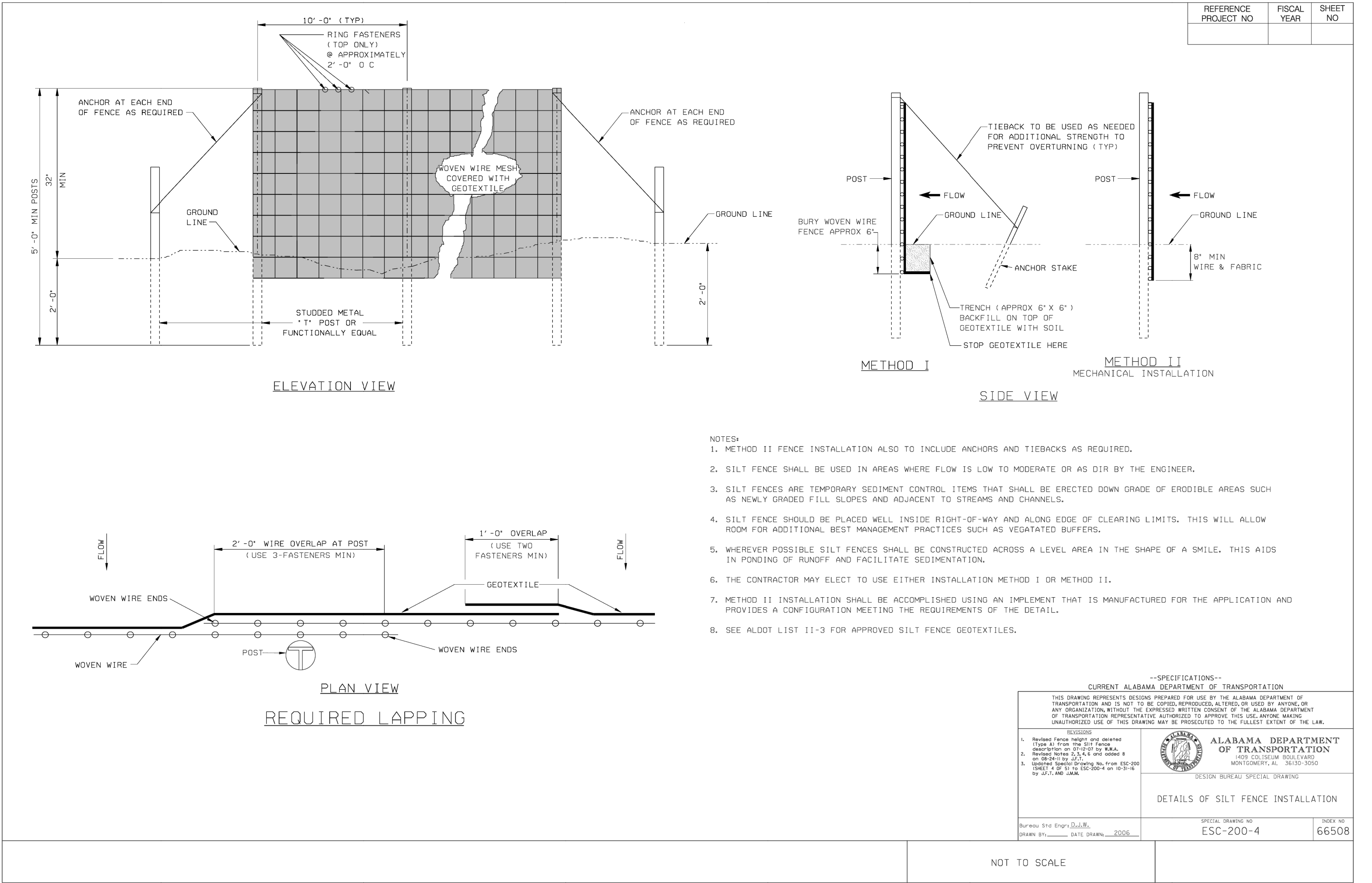
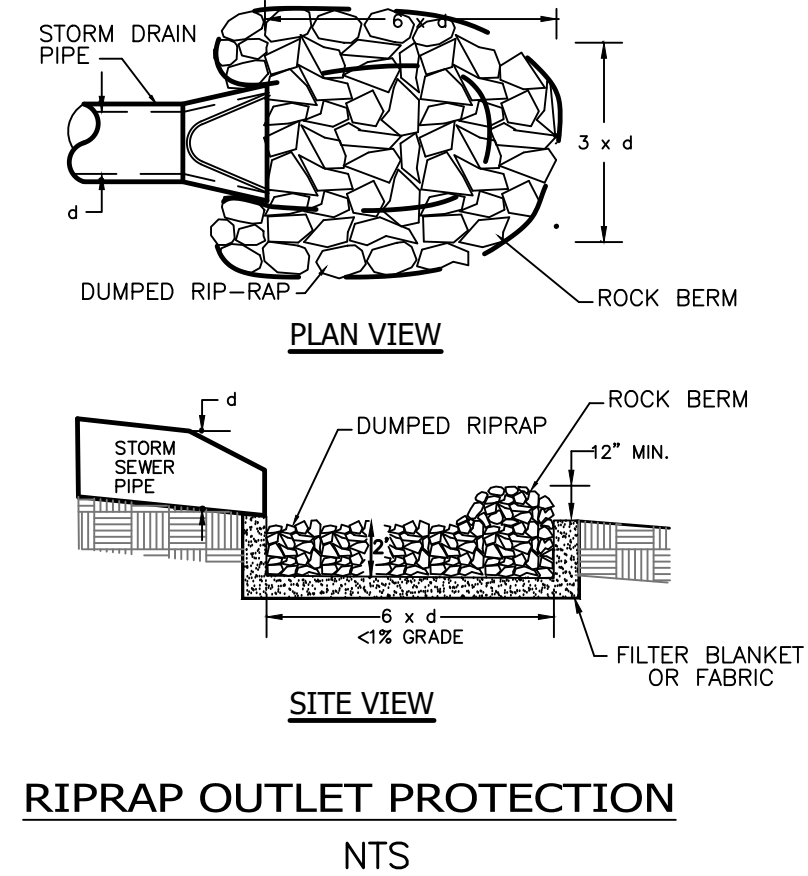
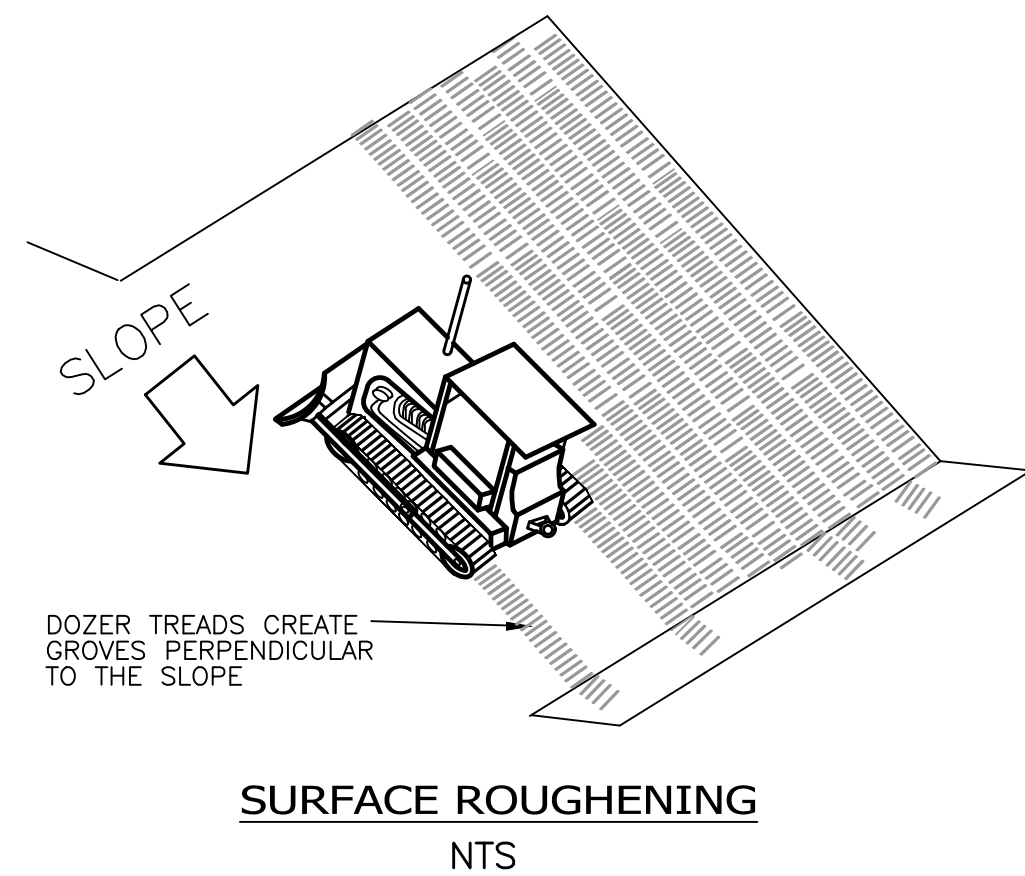
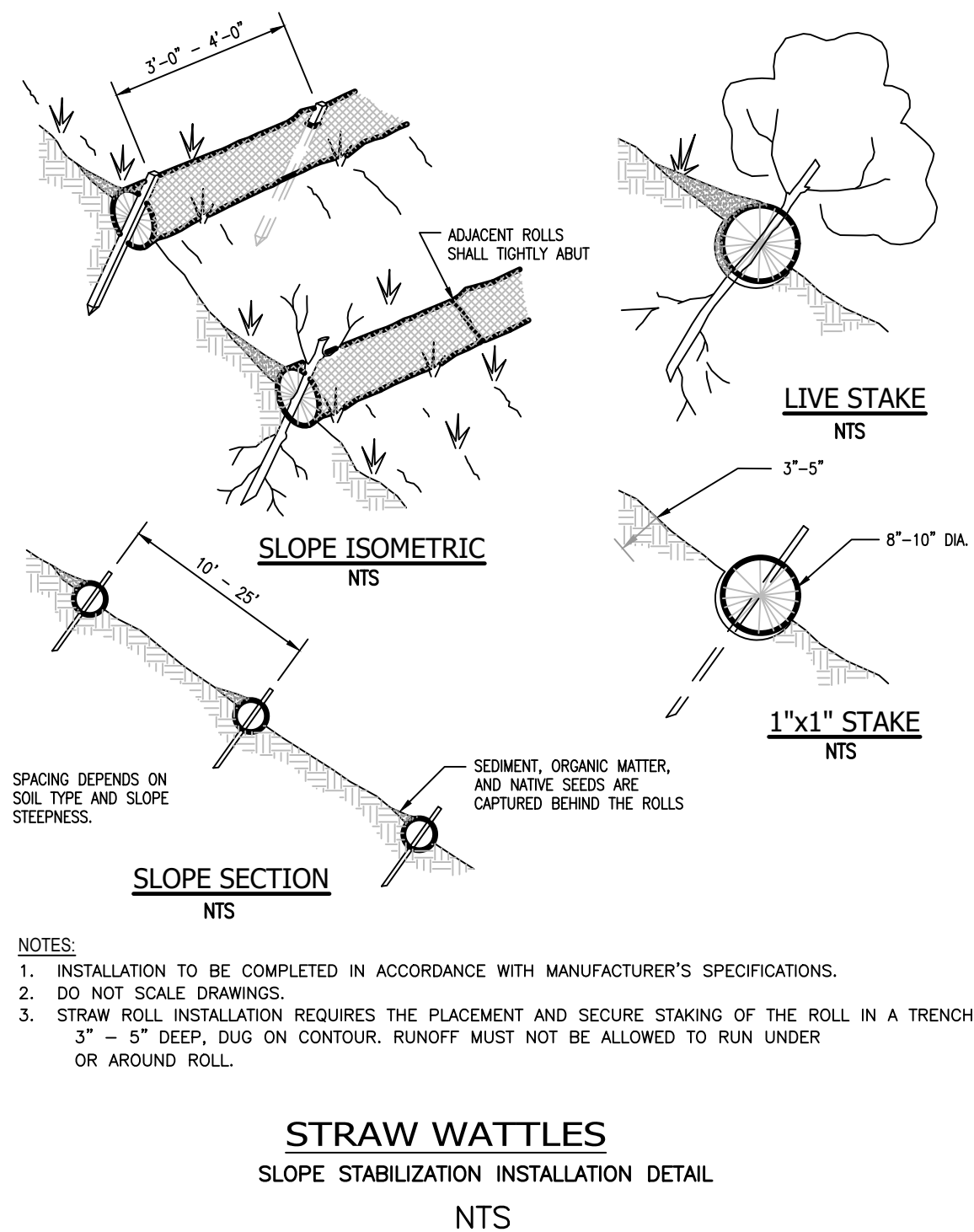
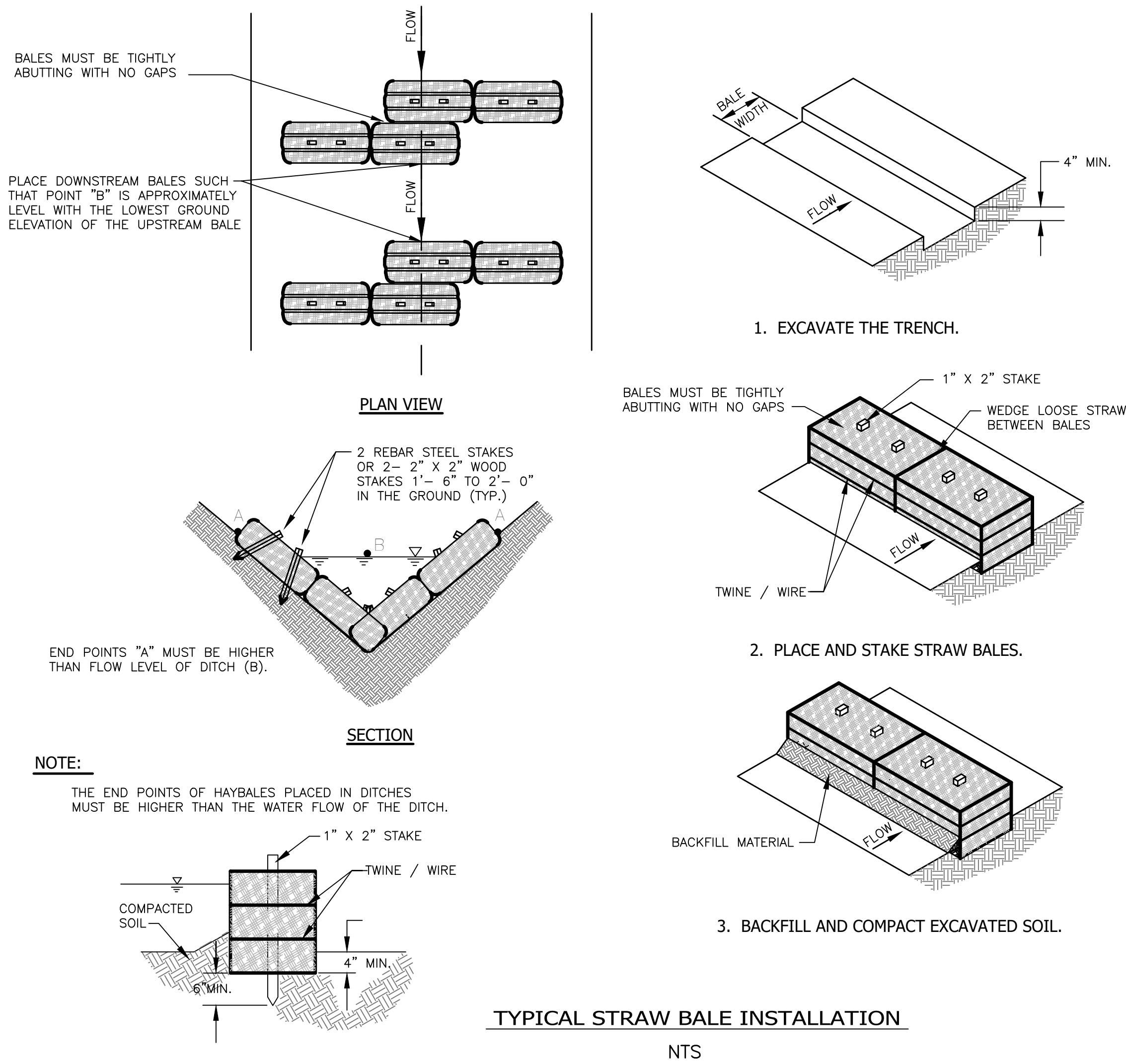
- ALL EROSION AND SEDIMENT CONTROL PRACTICES MUST BE IN ACCORDANCE WITH THE ALABAMA HANDBOOK FOR EROSION CONTROL, SEDIMENT CONTROL AND STORM WATER MANAGEMENT FOR CONSTRUCTION SITES AND URBAN AREAS, VOLUME 1 AND 2, LATEST EDITION.
- THE MEASURES SET FORTH IN THE EROSION CONTROL PLAN ARE INTENDED AS THE MINIMUM STANDARDS. ANY EROSION CONTROL MEASURE BEYOND THAT SPECIFIED IN THE PLAN, THAT IS REQUIRED TO COMPLY WITH LOCAL, STATE, AND FEDERAL LAW, SHALL BE IMPLEMENTED.
- IN THE EVENT THAT EROSION PREVENTION AND CONTROL DEVICES SHOWN IN THE EROSION CONTROL PLAN PROVE NOT TO BE EFFECTIVE, ALTERNATE METHODS FOR MAINTAINING STATE WATER QUALITY STANDARDS FOR DISCHARGE FROM THE CONSTRUCTION SITE WILL BE REQUIRED. ALL ALTERNATE EROSION PREVENTION AND CONTROL DEVICES MUST BE REVIEWED AND APPROVED BY LOCAL AND STATE COMPLIANCE PERSONNEL PRIOR TO PLACEMENT.
- THE CONTRACTOR SHALL INSPECT INSTALLED BMPs AT LEAST ONCE EVERY SEVEN (7) DAYS AND REPAIR OR REPLACE MY DAMAGED OR INEFFECTIVE DEVICES.
- THE CONTRACTOR SHALL INSPECT INSTALLED BMPs WITHIN 24 HOURS AFTER PRECIPITATION EVENTS OF 0.50 INCHES OR GREATER AND REPAIR OR REPLACE ANY DAMAGED OR INEFFECTIVE DEVICES.
- DISTURBED AREAS SHALL BE GRADED, SODDED, OR VEGETATED (SEEDED AND MULCHED) WITHIN 13 DAYS OF ANY CONSTRUCTION ACTIVITY FOR AN EFFECTIVE BMP.
- ALL AREAS IDENTIFIED TO HAVE SOLID SODDING, SHALL BE VEGETATED WITH PERMANENT SEEDING (SEASONAL MIX) IN ACCORDANCE WITH SECTION 860, TABLE FOR ZONE 3 IN THE ALABAMA DEPARTMENT OF TRANSPORTATION STANDARD SPECIFICATIONS HIGHWAY CONSTRUCTION (CURRENT EDITION).
- SILT FENCE MUST MEET THE REQUIREMENTS OF LOCAL JURISDICTIONAL AGENCY, SAID REQUIREMENTS AS SHOWN BY THESE PLANS.
- WHEN ANY CONSTRUCTION BORDERS A DRAINAGE COURSE:
 - THE CONTRACTOR IS RESPONSIBLE FOR REMOVING ANY BUILDING OR OTHER EXCAVATION SPOIL DIRT, CONSTRUCTION TRASH OR DEBRIS, ETC., FROM THE DRAINAGE AREA SHOWN HEREON IN AN EXPEDITIOUS MANNER AS CONSTRUCTION PROGRESSES.
 - THE CONTRACTOR HEREBY AGREES TO STOP ALL WORK AND RESTORE THESE AREAS IMMEDIATELY UPON NOTIFICATION BY THE LOCAL JURISDICTIONAL INSPECTOR AND/OR PROFESSIONAL ENGINEER.
- A COPY OF THE APPROVED LAND DISTURBANCE PLAN SHALL BE PRESENT ON THE SITE WHENEVER LAND DISTURBING ACTIVITY IS IN PROGRESS.
- CONTRACTOR SHALL MAINTAIN ALL EROSION CONTROL MEASURES UNTIL PERMANENT VEGETATION HAS BEEN ESTABLISHED. CONTRACTOR SHALL CLEAN OUT ALL SEDIMENT PONDS WHEN REQUIRED BY THE ENGINEER OR LOCAL JURISDICTIONAL INSPECTOR. CONTRACTOR SHALL INSPECT EROSION CONTROL MEASURES AT THE END OF EACH WORKING DAY TO ENSURE MEASURES ARE FUNCTIONING PROPERLY.
- ALL SLOPES SHALL BE STABILIZED AND VEGETATED AS SOON AS POSSIBLE. USE EROSION CONTROL BLANKET (ECB) WHERE GRASSING SLOPES ARE INTERMITTENT.
- ALL CONSTRUCTION WASTE AND DEBRIS. SILT FENCES, HAY BALES, AND INLET PROTECTION AND OTHER TEMPORARY BMP'S HALL BE REMOVED FROM THE SITE UPON CONSTRUCTION COMPLETION.
- INACTIVE PROJECTS (MORE THAN 7 DAYS) SHALL BE MULCHED IF INACTIVE FOR LESS THAN 60 DAYS. IF INACTIVE FOR MORE THAN 60 DAYS, DISTURBED AREAS SHALL BE SEEDED & MULCHED
- COUNTY ENGINEER OR HIS OR HER DESIGNEE RESERVES THE RIGHT TO REQUIRE ADDITIONAL SOLID SODDING ABOVE AND BEYOND RETENTION, DETENTION AND CONVEYANCES IN ORDER TO FULLY STABILIZE THE PROJECT SITE.
- ALL TESTING SHALL FOLLOW BALDWIN COUNTY TESTING GUIDELINES. TYPICALLY THE ROADS ARE NOT ACCEPTED FOR MAINTENANCE BY THE COUNTY AND THUS TESTING IS NOT REQUIRED IF THE ROADS ARE NOT ACCEPTED.



PROJ. MGR.: JR
DRAWN: BT/KT/MT
DATE: OCTOBER 29, 2025
REVISIONS

JOB NO. 25-160A
SHEET NO:
C-6.0
0 1" 2'

- S:\1-Clients\25-063 Baldwin County HS Arch\Civil Engineering\PRODUCTION DWGS\25-063 BOHS PARKING ADD NOTES-DETAILS.dwg
- Wednesday, October 29, 2025 9:37:25 AM



LATHAN ■McKEE ARCHITECTS

SITE IMPROVEMENTS AND INTERIOR ALTERATIONS TO BALDWIN COUNTY HIGH SCHOOL
ONE TIGER DRIVE
BAY MINETTE, ALABAMA 36507
BALDWIN COUNTY PUBLIC SCHOOLS

SHEET TITLE: EROSION CONTROL DETAILS

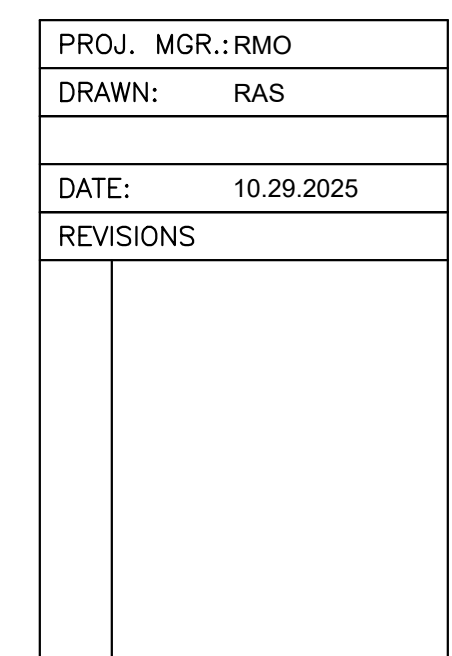
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DATE: OCTOBER 29, 2025
REVISIONS

JOB NO. 25-160A
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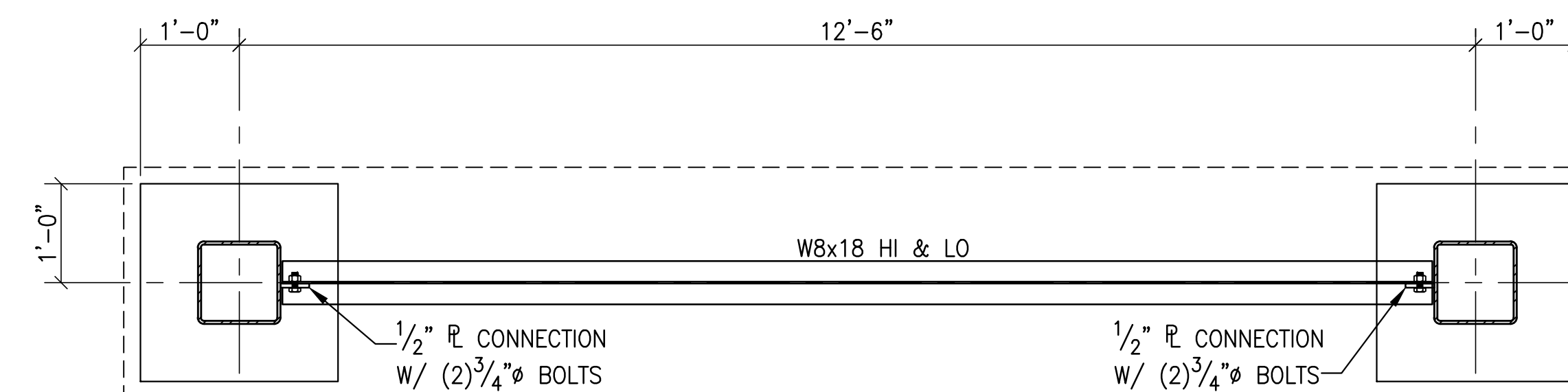
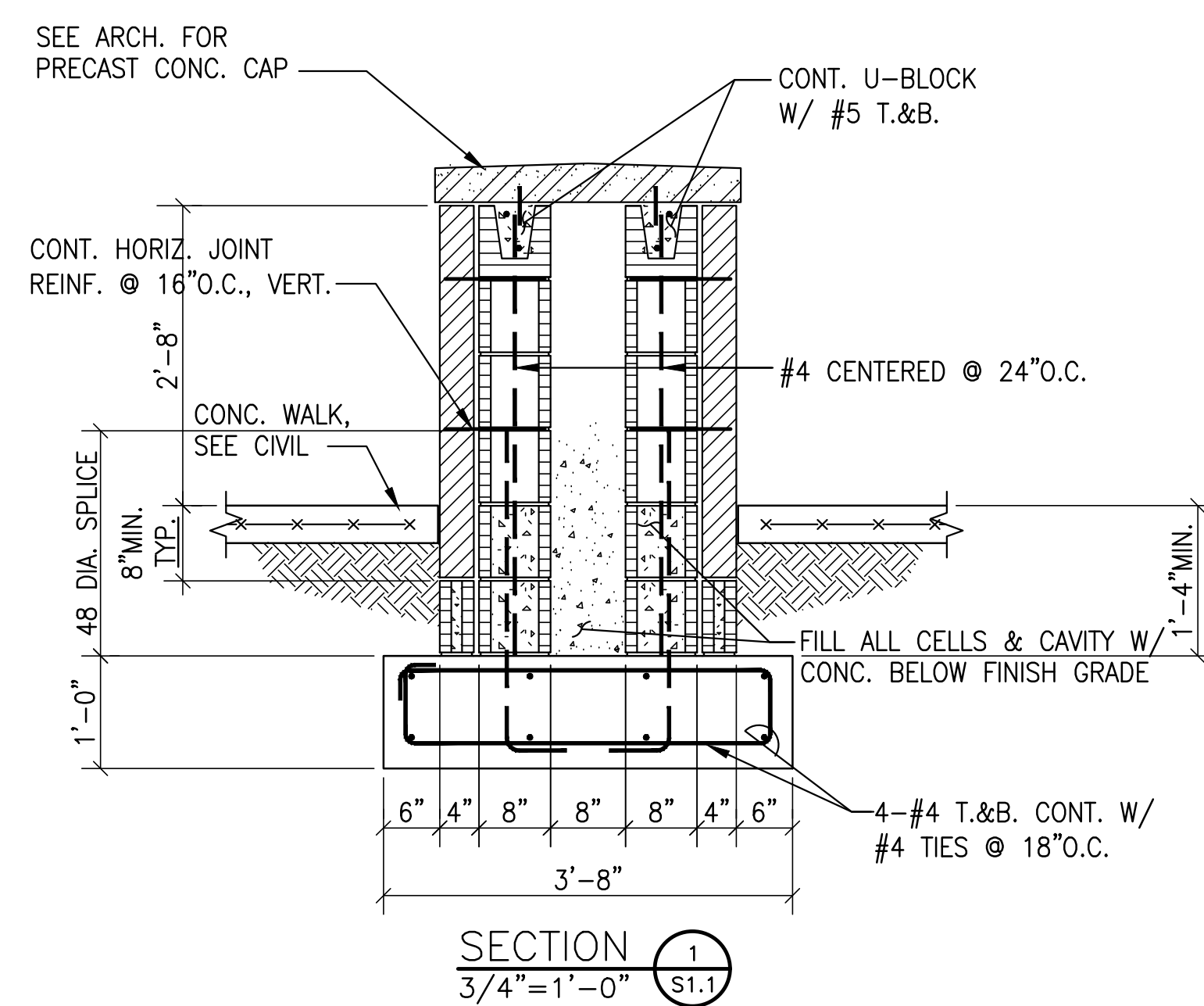
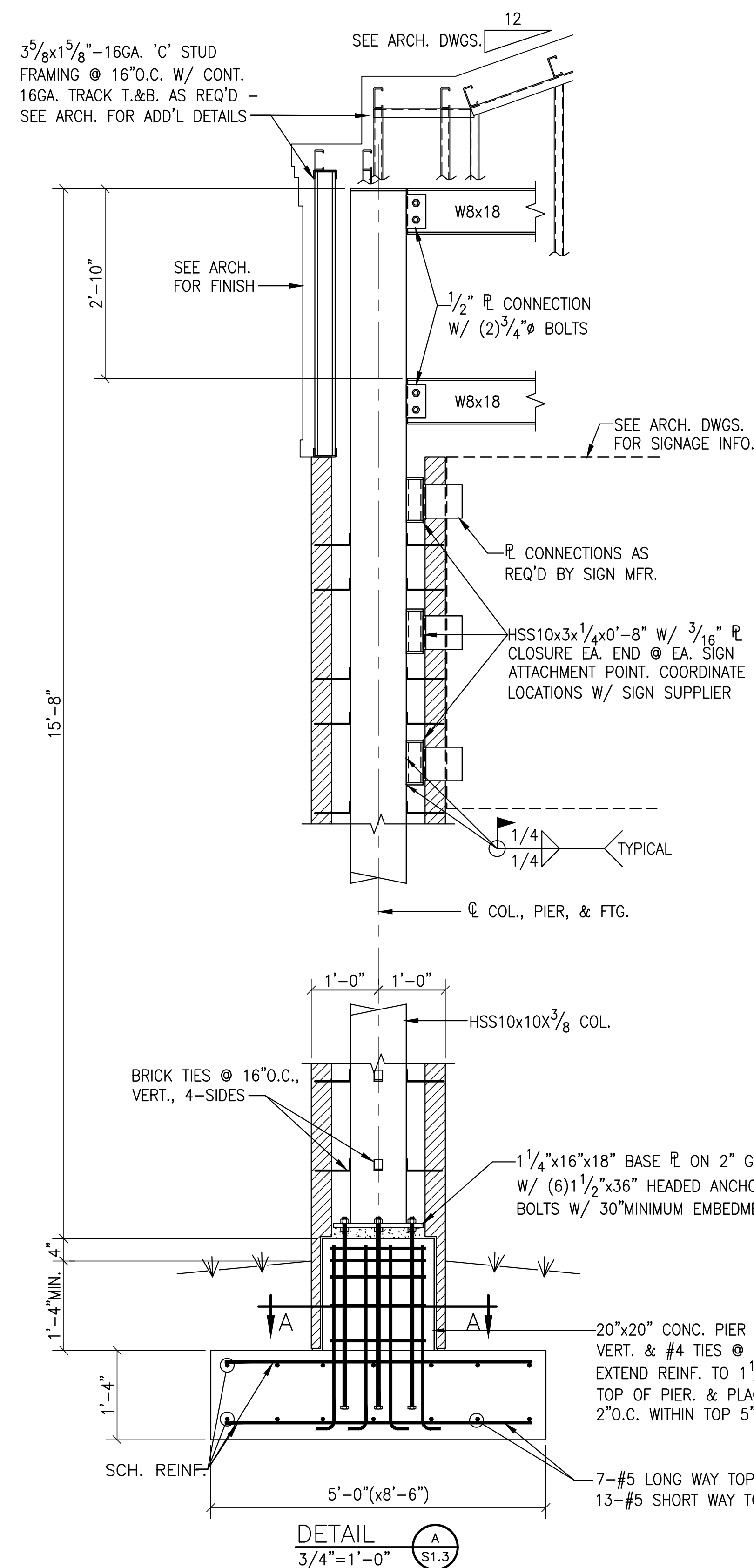
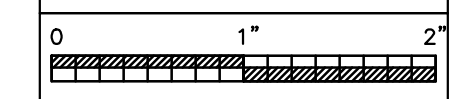


SHEET TITLE:
GENERAL NOTES, PLANS,
SECTIONS AND DETAILS

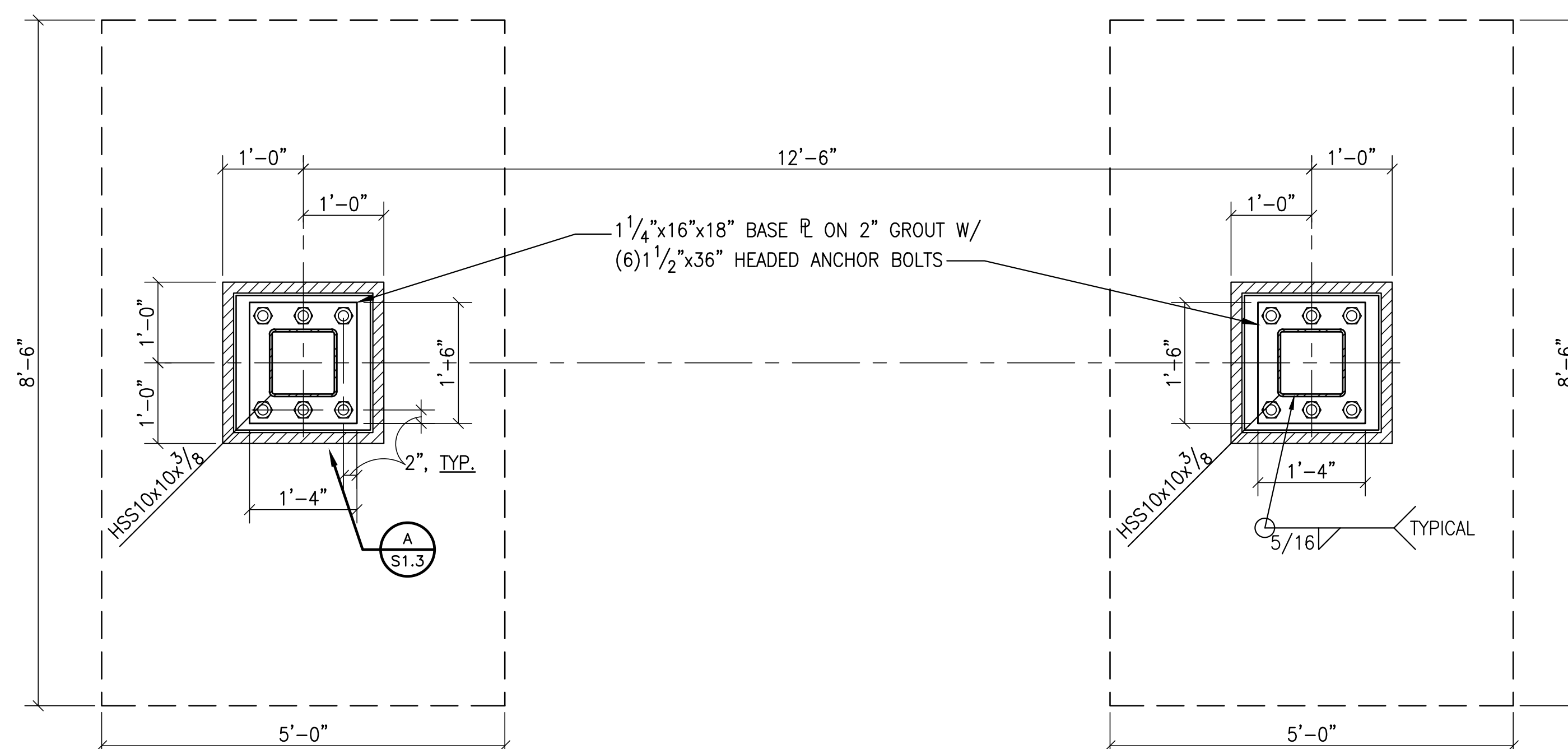


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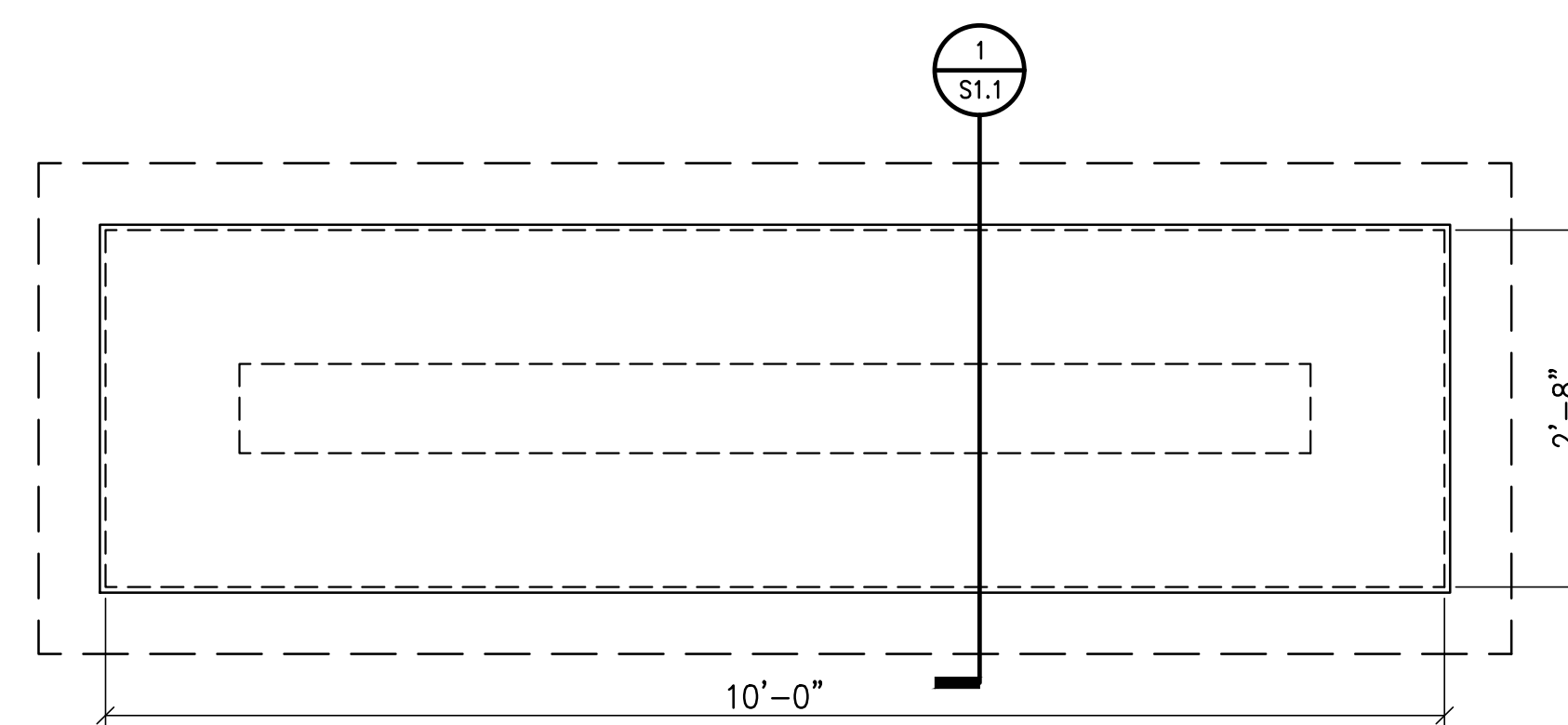
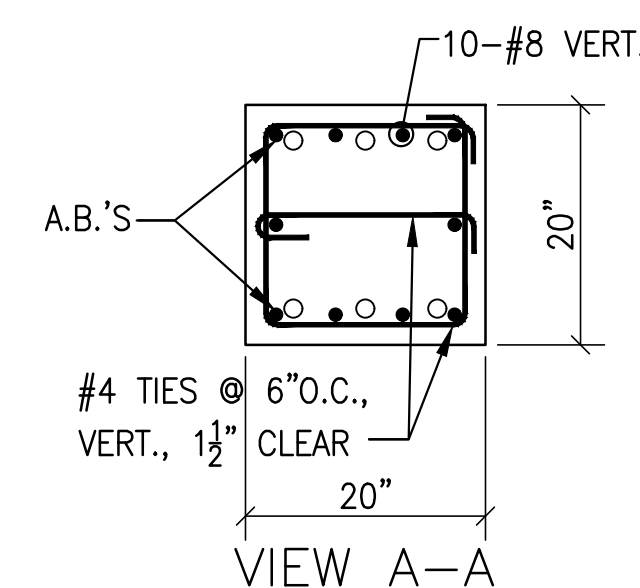
MARQUEE SIGN
FRAMING PLAN

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



MARQUEE SIGN FOUNDATION PLAN

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



TIGER STATUE PEDESTAL
FOUNDATION PLAN

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

- ### GENERAL NOTES
- FOOTING:
1. THE BEARING STRATA OF ALL FOOTINGS AND GRADE BEAMS SHALL BE INSPECTED AND APPROVED BY THE SOILS TESTING LABORATORY PRIOR TO PLACING THE REINFORCING STEEL AND CONCRETE.
 2. ALL FOOTINGS SHALL BEAR ON AN UNDISTURBED SOIL STRATA OR COMPACTED FILL CAPABLE OF SUSTAINING THE LOADS.
 3. FOOTINGS WERE DESIGNED FOR AN ASSUMED ALLOWABLE SOIL BEARING OF $P = 2000$ PSF. ALLOWABLE SOIL BEARING SHALL BE VERIFIED BY TESTING AGENCY PRIOR TO FOOTING BEING POURED.
 4. ELEVATIONS SHOWN ON PLAN ARE TOP OF FOOTINGS AND ARE MINIMUM DEPTH. DIFFERENT OR UNUSUAL CONDITIONS SHALL BE REPORTED TO THE ARCHITECT AND/OR ENGINEER.
 5. ALL FOOTING REINFORCEMENT SHALL BE HELD SECURELY FROM THE GROUND. CONCRETE BLOCK AND BROKEN TILE SHALL NOT BE USED. CONCRETE OR CLAY BRICK MAY BE USED.

- CONCRETE:**
1. ALL CONCRETE SHALL HAVE A COMPRESSIVE STRENGTH AT 28 DAYS OF $F_c = 3000$ PSI AND A MAXIMUM WATER-CEMENT RATIO OF 0.53. ALL CONCRETE FOR EXTERIOR APPLICATIONS SHALL CONTAIN ENTRAINED AIR. SEE SPECS FOR ADDITIONAL INFORMATION.
 2. REINFORCING STEEL SHALL CONFORM TO ASTM A615 GRADE 60.
 3. WELDED WIRE FABRIC SHALL CONFORM TO ASTM A185 OR ASTM A1064.
 4. UNLESS NOTED OTHERWISE PROTECTIVE COVERING OF REINFORCEMENT SHALL BE AS FOLLOWS (SEE DETAILS) : FOOTINGS AND GRADE BEAMS 3" CLEAR BOTTOM AND SIDES, 1 1/2" CLEAR TOP. CONCRETE SLABS 3/4" CLEAR. WALLS 1 1/2" CLEAR SIDES. BEAMS 1 1/2" CLEAR TO STIRRUPS. FORMED CONCRETE COLUMNS 1 1/2" CLEAR TO TIES.
 5. LAP ALL CONTINUOUS BARS WITH CLASS A SPLICES UNLESS NOTED OTHERWISE.
 6. PLACING PLANS AND DETAILS SHALL BE IN ACCORDANCE WITH THE LATEST "A.C.I. DETAILING MANUAL".
 7. STEEL FABRICATOR SHALL SUBMIT SHOP DRAWINGS FOR THE ARCHITECT AND/OR ENGINEER'S REVIEW.

- MASONRY:**
1. PROVIDE MASONRY HORIZONTAL JOINT REINFORCEMENT 16" O.C. VERTICAL IN ALL CONCRETE BLOCK WALLS. REINFORCEMENT SHALL BE FOR TOTAL WIDTH OF CAVITY WALLS.
 2. CONCRETE OR GROUT FOR BLOCK FILL SHALL HAVE 3/8 INCH MAXIMUM SIZE COARSE AGGREGATE AND SUFFICIENT WATER SO THE CONCRETE WILL FLOW INTO THE BLOCK CELLS WITHOUT LEAVING VOIDS. HEIGHT OF LIFT WHEN FILLING CELLS SHALL NOT EXCEED 4'-0".
 3. CONCRETE OR GROUT FILL FOR C.M.U. SHALL HAVE A 28 DAY COMPRESSIVE STRENGTH OF $f'_c = 3000$ PSI.
 4. PROVIDE 48 DIAMETER LAP SPLICE IN VERTICAL MASONRY REINFORCING.
 5. PROVIDE CORNER BARS IN U-BLOCK BOND BEAMS AT CORNERS, TYPICAL.
 6. ALL CMU SHALL BE PLACED IN A RUNNING BOND PATTERN.

- STRUCTURAL STEEL:**
1. MISCELLANEOUS STEEL SHAPES (EXCEPT TUBE SECTIONS) SHALL CONFORM TO ASTM, A36, LATEST EDITION.
 2. STRUCTURAL STEEL TUBE SECTIONS SHALL CONFORM TO ASTM A500, GRADE B, $F_y = 46.0$ KSI.
 3. STEEL FABRICATOR SHALL SUBMIT SHOP DRAWINGS FOR THE ARCHITECT AND/OR ENGINEER'S REVIEW.
 4. THE CONTRACTOR SHALL VERIFY ALL SHOP DRAWINGS DIMENSIONS WITH STRUCTURAL AND ARCHITECTURAL PLANS AND DETAILS.
 5. BOLTED CONNECTIONS SHALL BE MADE WITH HIGH STRENGTH BOLTS CONFORMING TO ASTM A325. USE 3/4 INCH DIAMETER MINIMUM.
 6. CONNECTIONS NOT SHOWN ON DRAWINGS SHALL BE DESIGNED BY THE FABRICATOR. USE MAXIMUM NUMBER OF BOLTS FOR DEPTH OF BEAM WITH SINGLE ROW OF BOLTS.

- CODES:
- ALL PARTS SHALL BE FURNISHED AND ERECTED ACCORDING TO THE APPLICABLE CODES AND SPECIFICATIONS OF THE FOLLOWING:
- | | |
|--|--------|
| AMERICAN CONCRETE INSTITUTE | (ACI) |
| AMERICAN INSTITUTE OF STEEL CONSTRUCTION | (AISC) |
| AMERICAN WELDING SOCIETY | (AWS) |
| OSHA STEEL ERECTION STANDARD | (OSHA) |
| INTERNATIONAL BUILDING CODE (IBC 2021) | (ICC) |

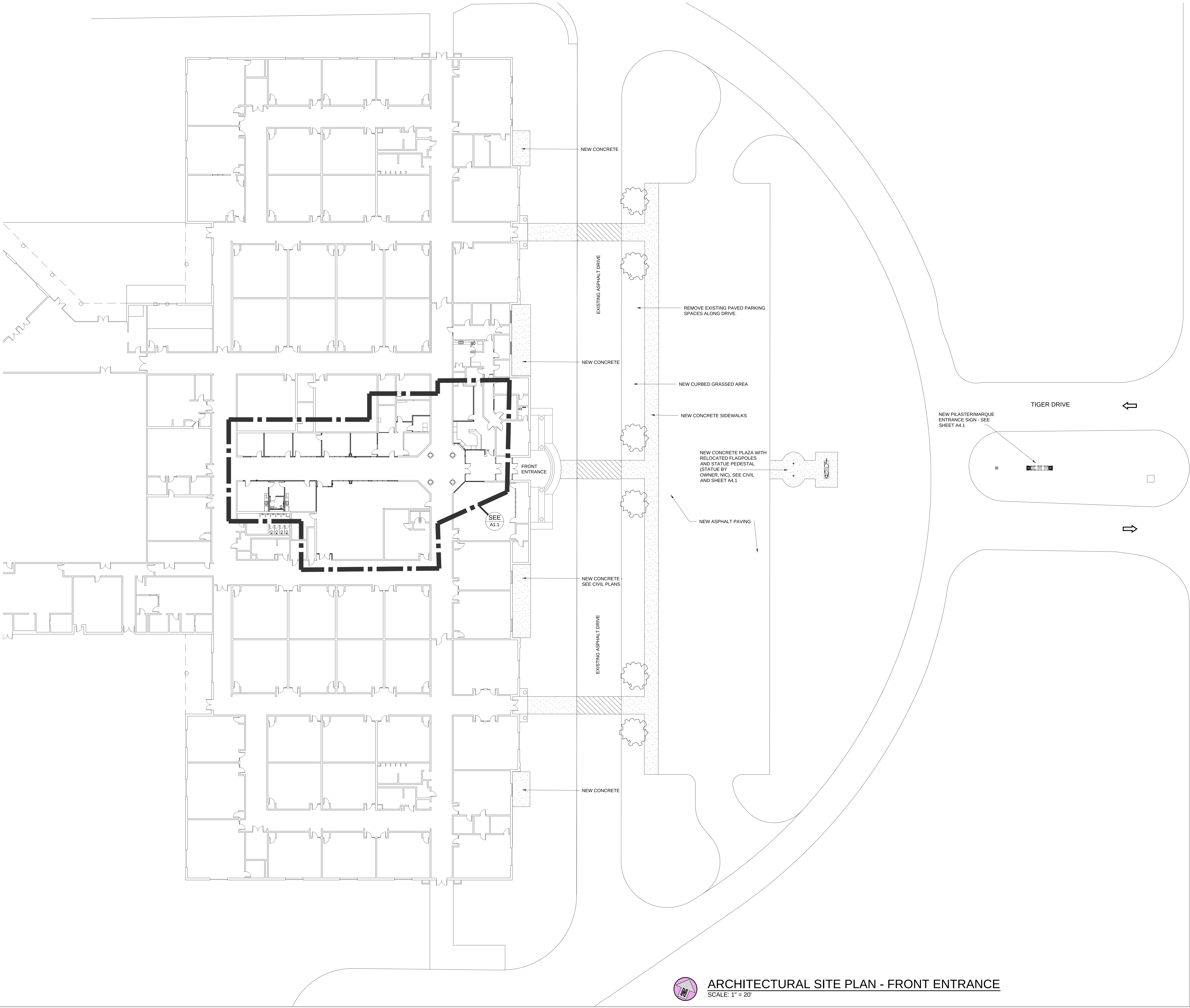
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DESIGN LIVE LOADS:
WIND.....INTERNATIONAL BUILDING CODE (PER ASCE 7-16)
WIND EXPOSURE.....C
RISK CATEGORY (PER IBC 2021/ASCE 7-16).....II
 ULTIMATE DESIGN WIND SPEED (Vult).....146 MPH
 NOMINAL DESIGN WIND SPEED (Voss).....113 MPH
SEISMIC.....INTERNATIONAL BUILDING CODE (PER ASCE 7-16)
 SEISMIC IMPORTANCE FACTOR.....Ie=1.0
 MAPPED SPECTRAL ACCELERATION (SHORT-TERM).....Ss=0.096g
 MAPPED SPECTRAL ACCELERATION (1-SECOND).....S1=0.062g
 SITE CLASS.....D
 SHORT-PERIOD SPECTRAL RESPONSE ACCEL.....Sds=0.103g
 1-SECOND SPECTRAL RESPONSE ACCEL.....Sd1=0.099g
 SEISMIC DESIGN CATEGORY.....B
```

- SNOW.....INTERNATIONAL BUILDING CODE  
GROUND SNOW LOAD.....Pg=0 PSF

- SPECIAL INSPECTIONS:  
ALL SPECIAL INSPECTIONS REQUIRED BY CHAPTER 17 OF IBC  
SHALL BE PERFORMED BY A DESIGNATED TESTING AGENCY OR  
AGENCIES RESPONSIBLE FOR SPECIAL INSPECTIONS.

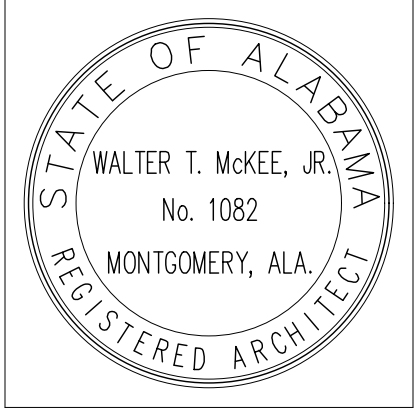


- Z:\2025\25-160A Site Improvements-Baldwin County HS (Interior Renovations)\CAD Drawings\Architectural\A1.X Floor Plans.dwg  
- Monday, November 3, 2025 5:28:45 PM



SITE IMPROVEMENTS AND  
INTERIOR ALTERATIONS TO  
BALDWIN COUNTY HIGH SCHOOL  
ONE TIGER DRIVE  
BAY MINETTE, ALABAMA 36507  
BALDWIN COUNTY PUBLIC SCHOOLS

SHEET TITLE: ARCHITECTURAL SITE PLAN -  
FRONT ENTRANCE

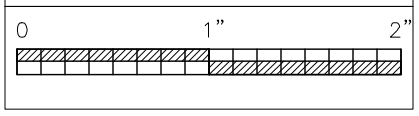


PROJ. MGR.: VH  
DRAWN: VH, AB, JO, CM  
DATE: 10-29-2025  
REVISIONS

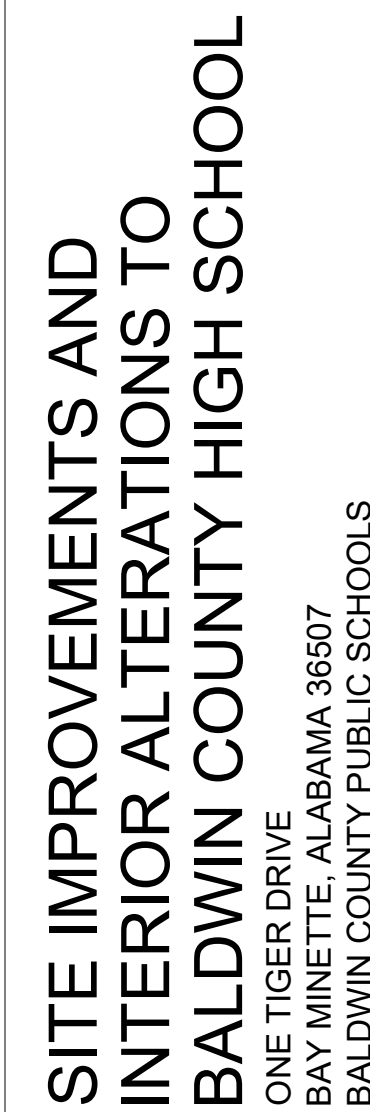
JOB NO. 25-160A

SHEET NO:

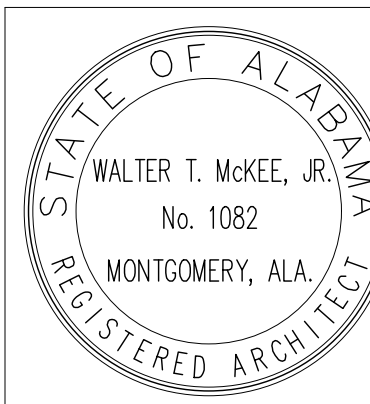
A1.0







SHEET TITLE: ARCHITECTURAL FLOOR PLAN  
AND PARTITION TYPES

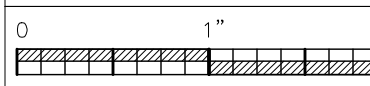


|                       |
|-----------------------|
| PROJ. MGR.: VH        |
| DRAWN: VH, AB, JO, CM |
| DATE: 10-29-2025      |
| REVISIONS             |

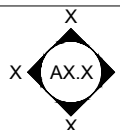
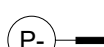
JOB NO. 25-160A

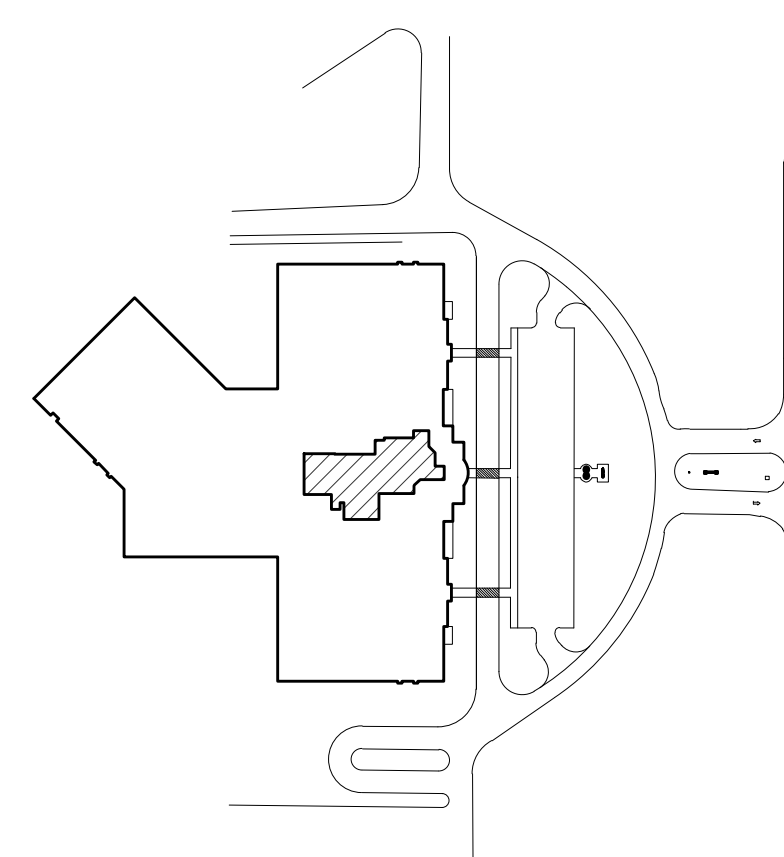
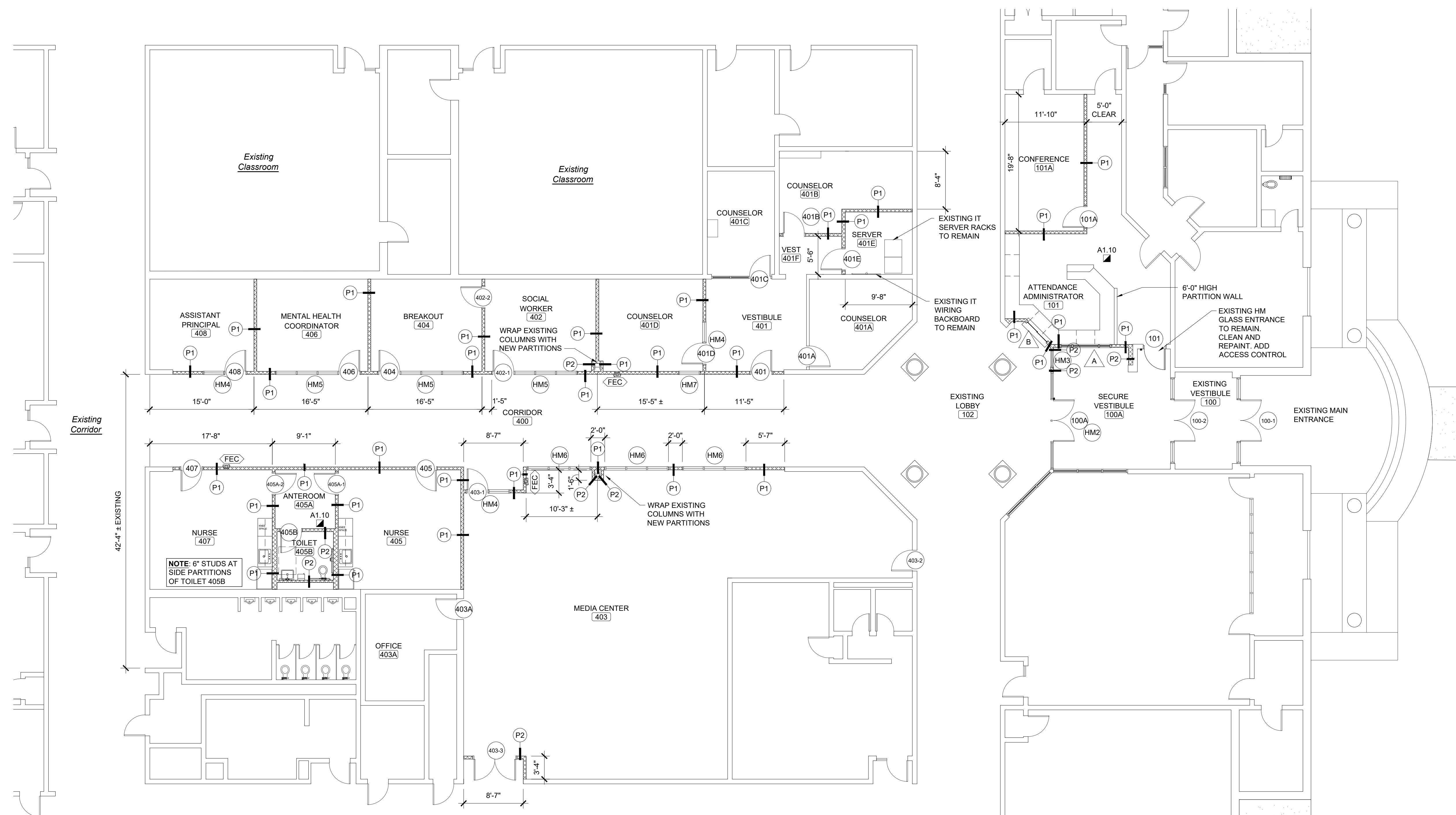
SHEET NO:

## A1.1



| CODE REVIEW                                                                                                                              |                                                                                     |
|------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
| CODE:                                                                                                                                    | <b>2021 INTERNATIONAL BUILDING CODE<br/>ORIGINAL BUILDING WAS DESIGNED IN 1990.</b> |
| OCCUPANCY TYPE (SECTION 303):                                                                                                            | <b>EDUCATIONAL GROUP E</b>                                                          |
| SPRINKLERED (SECTION 903):                                                                                                               | <b>YES</b>                                                                          |
| NUMBER OF STORIES (TABLE 504.3: 1                                                                                                        |                                                                                     |
| CONSTRUCTION TYPE (SECTION 602):                                                                                                         | <b>TYPE II-B (EXISTING)</b>                                                         |
| <b>TYPE II-B. REQUIRES THE FOLLOWING<br/>FIRE RESISTANCE (TABLE 601):</b>                                                                |                                                                                     |
| STRUCTURAL FRAME:                                                                                                                        | <b>0 HOUR</b>                                                                       |
| EXTERIOR BEARING WALLS:                                                                                                                  | <b>0 HOUR</b>                                                                       |
| INTERIOR BEARING WALLS:                                                                                                                  | <b>0 HOUR</b>                                                                       |
| EXTERIOR NONBEARING WALLS:                                                                                                               | <b>0 HOUR</b>                                                                       |
| INTERIOR NONBEARING WALLS:                                                                                                               | <b>0 HOUR</b>                                                                       |
| FLOOR CONSTRUCTION:                                                                                                                      | <b>0 HOUR</b>                                                                       |
| ROOF CONSTRUCTION:                                                                                                                       | <b>0 HOUR</b>                                                                       |
| <b>OTHER REQUIREMENTS:</b>                                                                                                               |                                                                                     |
| FIRE WALL RATING (TABLE 706.4):                                                                                                          | <b>NONE REQUIRED</b>                                                                |
| <b>FIRE-RESISTANT CORRIDORS (TABLE 1020.2): CORRIDORS IN <b>SPRINKLERED</b><br/>GROUP E OCCUPANCY SHALL NOT BE REQUIRED TO BE RATED.</b> |                                                                                     |
| <b>EXIT ACCESS TRAVEL DISTANCE<br/>IS <b>250 FEET</b> FOR <b>SPRINKLERED</b> (TABLE 1017.2)</b>                                          |                                                                                     |
| <b>MINIMUM CORRIDOR WIDTH (TABLE 1020.3): <b>7'2"</b></b>                                                                                |                                                                                     |

| FLOOR PLAN LEGEND                                                                               |                                                 |
|-------------------------------------------------------------------------------------------------|-------------------------------------------------|
| SYMBOL                                                                                          | DESCRIPTION                                     |
|              | SCHEDULED DOOR AND FRAME                        |
|              | SCHEDULED WINDOW UNIT                           |
| CORRIDOR<br> | SCHEDULED ROOM NAME AND NUMBER                  |
|              | SECTION / DETAIL SYMBOL                         |
|              | BUILDING SECTION SYMBOL                         |
|              | INTERIOR ELEVATION SYMBOL                       |
| A1.10<br>    | AREA OF LARGE-SCALE PLAN AND SHEET WHERE OCCURS |
|              | NEW PARTITION                                   |
|              | EXISTING PARTITION                              |
|            | WALL PARTITION TYPES                            |
|            | FIRE EXTINGUISHER CABINET (SEE DETAIL A9.1)     |



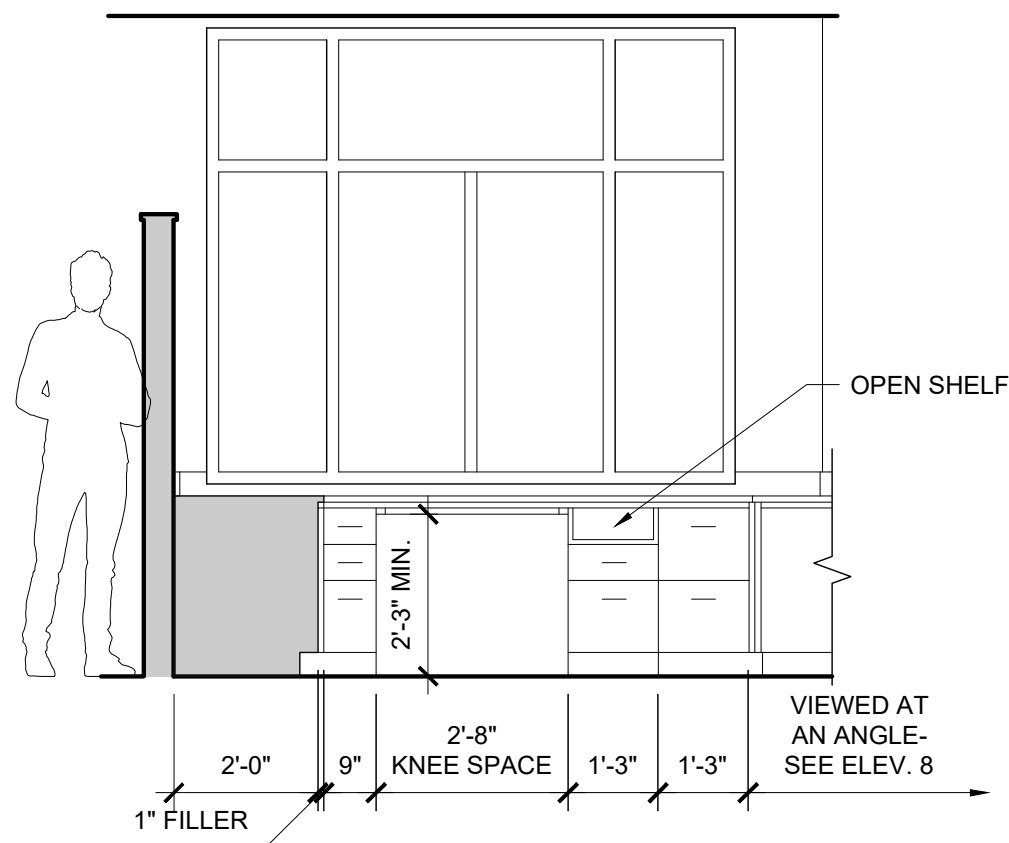
## KEY PLAN



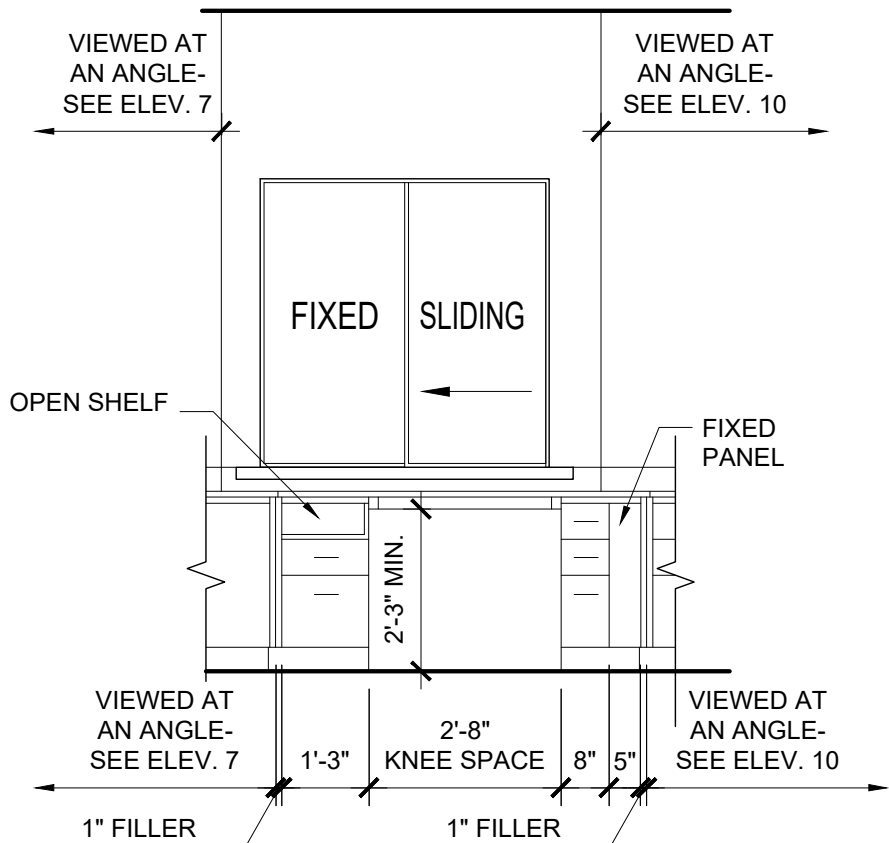
**FLOOR PLAN - MEDIA CENTER**  
SCALE: 1/8" = 1'-0"

Z:\2025\25-160A Site Improvements-Baldwin County HS (Interior Renovations)\CAD Drawings\Architectural\A1.X Floor Plans.dwg  
Monday, November 3, 2025 5:17:54 PM

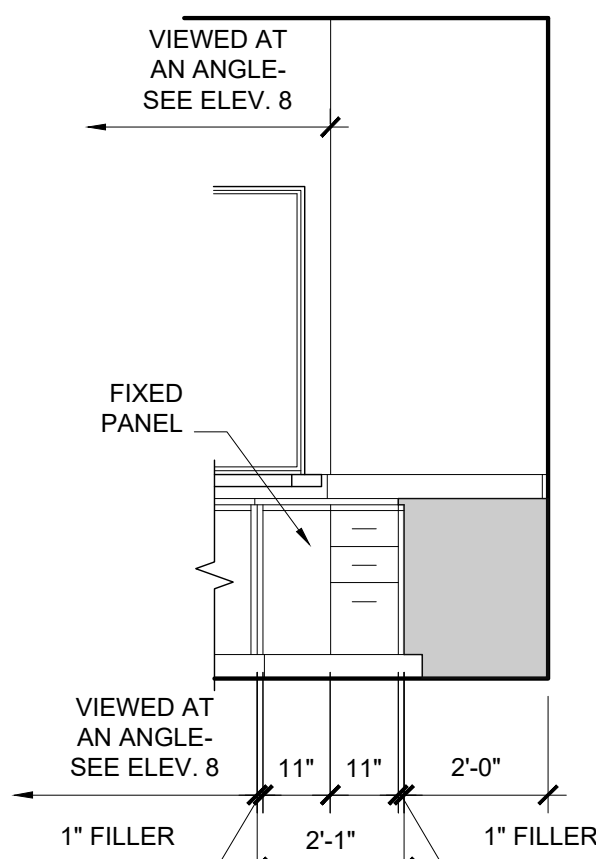




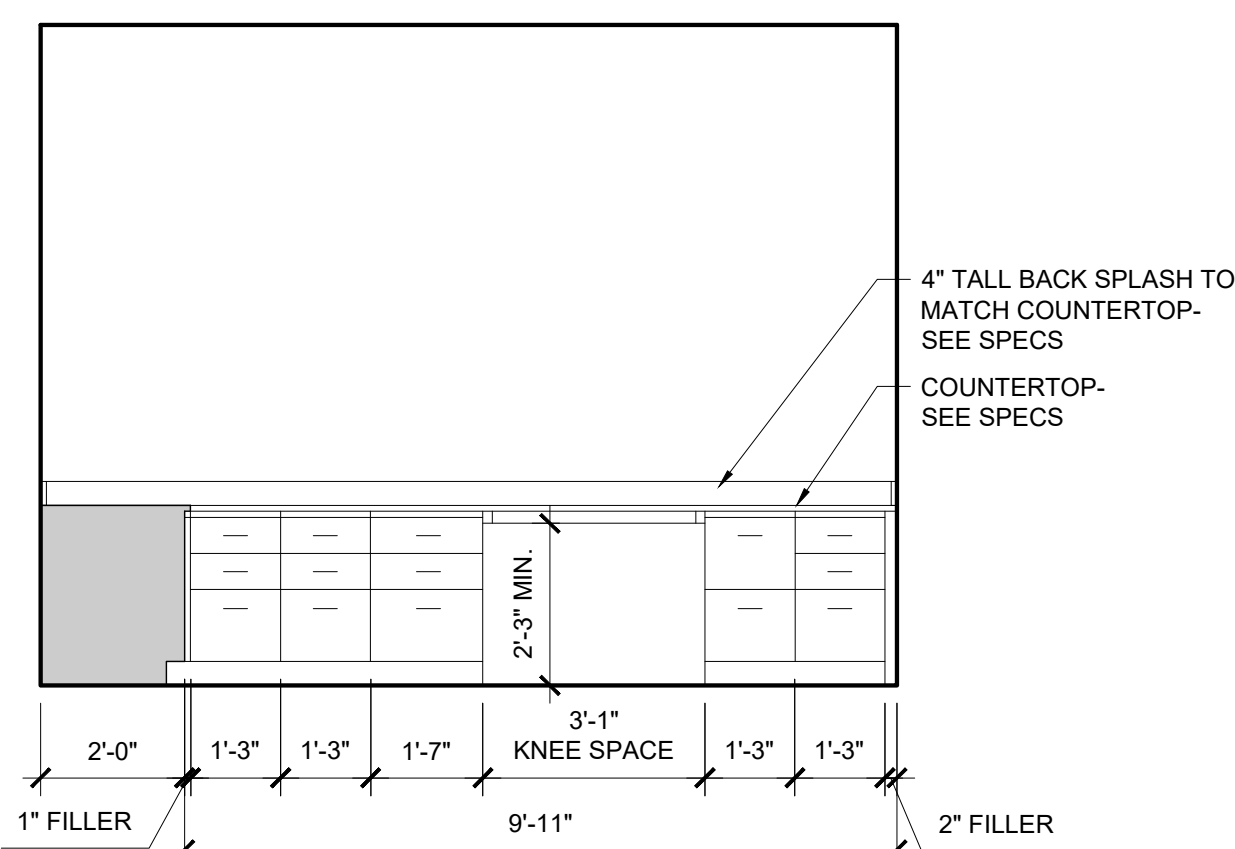
7 CABINET ELEVATION - ADMIN 101  
SCALE: 3/8" = 1'-0"



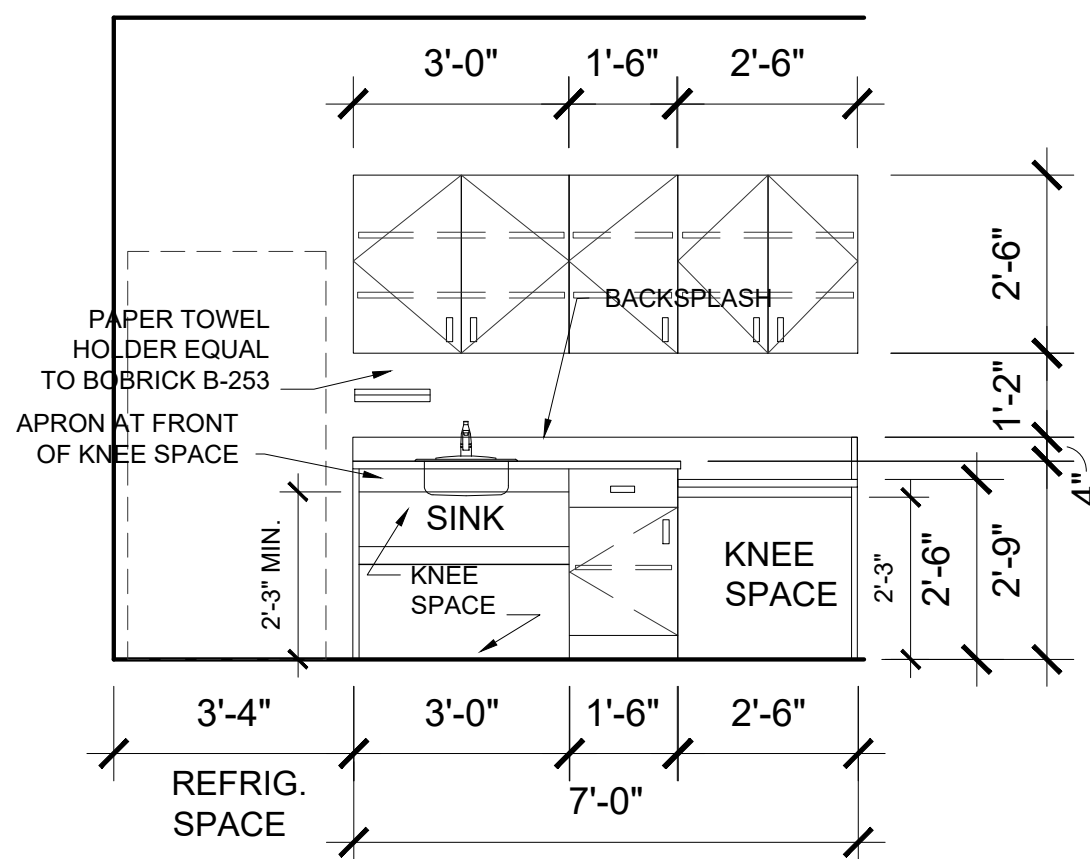
8 CABINET ELEVATION - ADMIN 101  
SCALE: 3/8" = 1'-0"



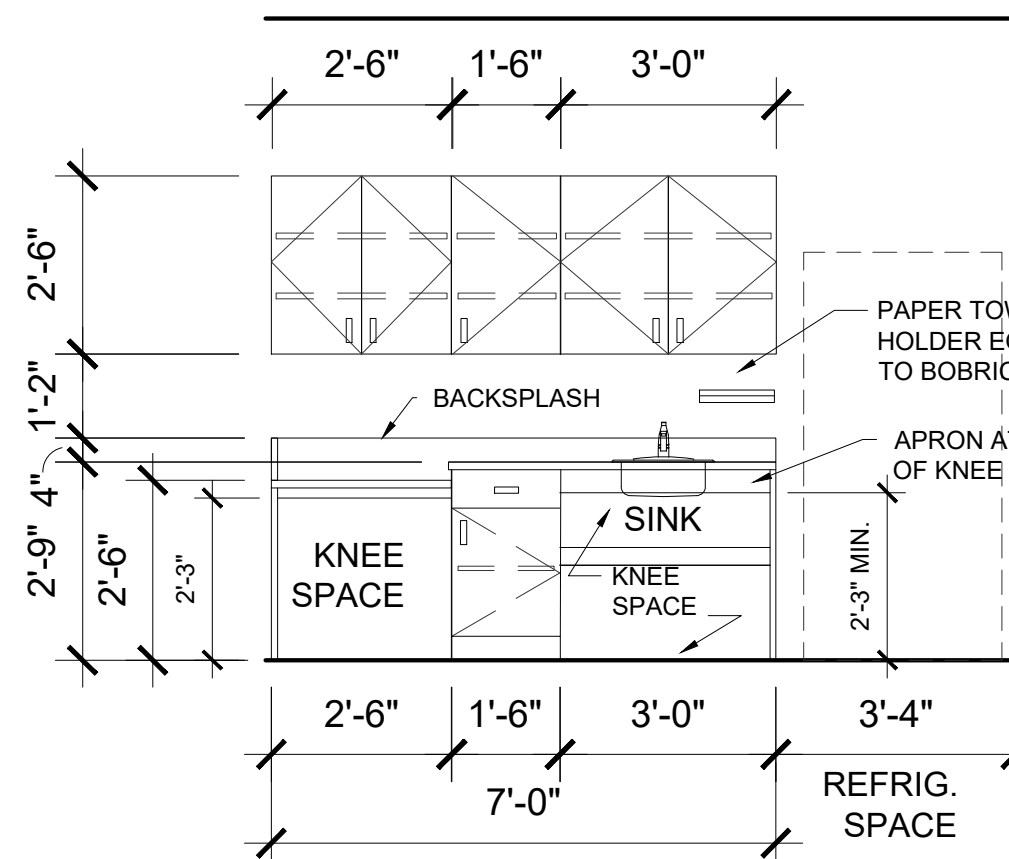
9 CABINET ELEVATION - ADMIN 101  
SCALE: 3/8" = 1'-0"



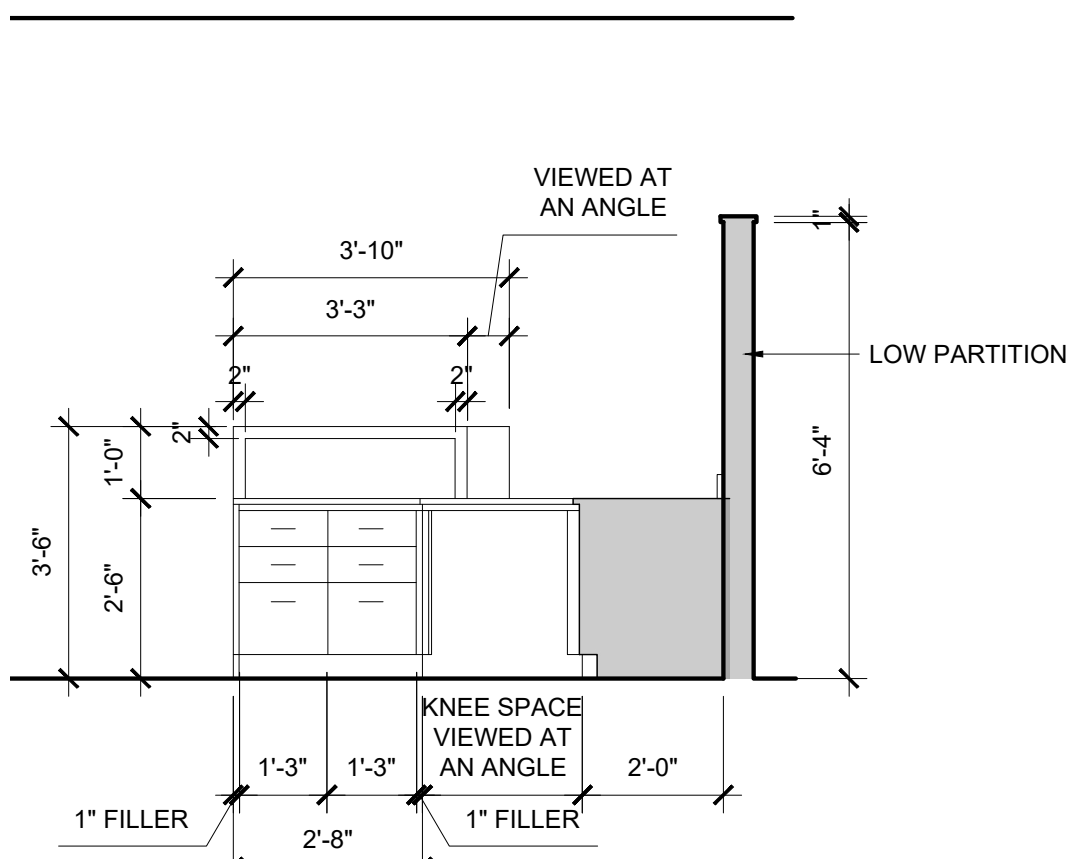
10 CABINET ELEVATION - ADMIN 101  
SCALE: 3/8" = 1'-0"



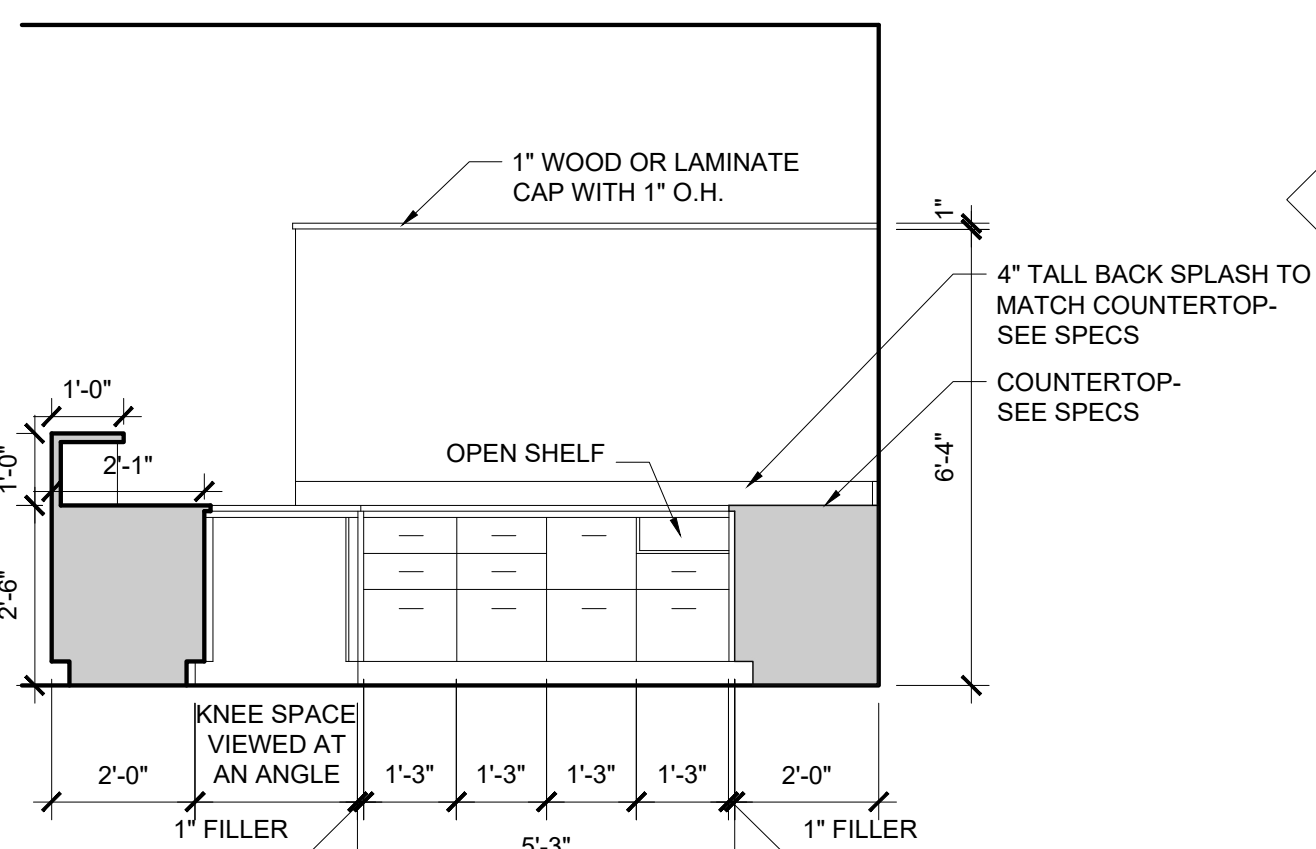
3 CABINET ELEVATION - NURSE 405  
SCALE: 3/8" = 1'-0"



4 CABINET ELEVATION - NURSE 407  
SCALE: 3/8" = 1'-0"



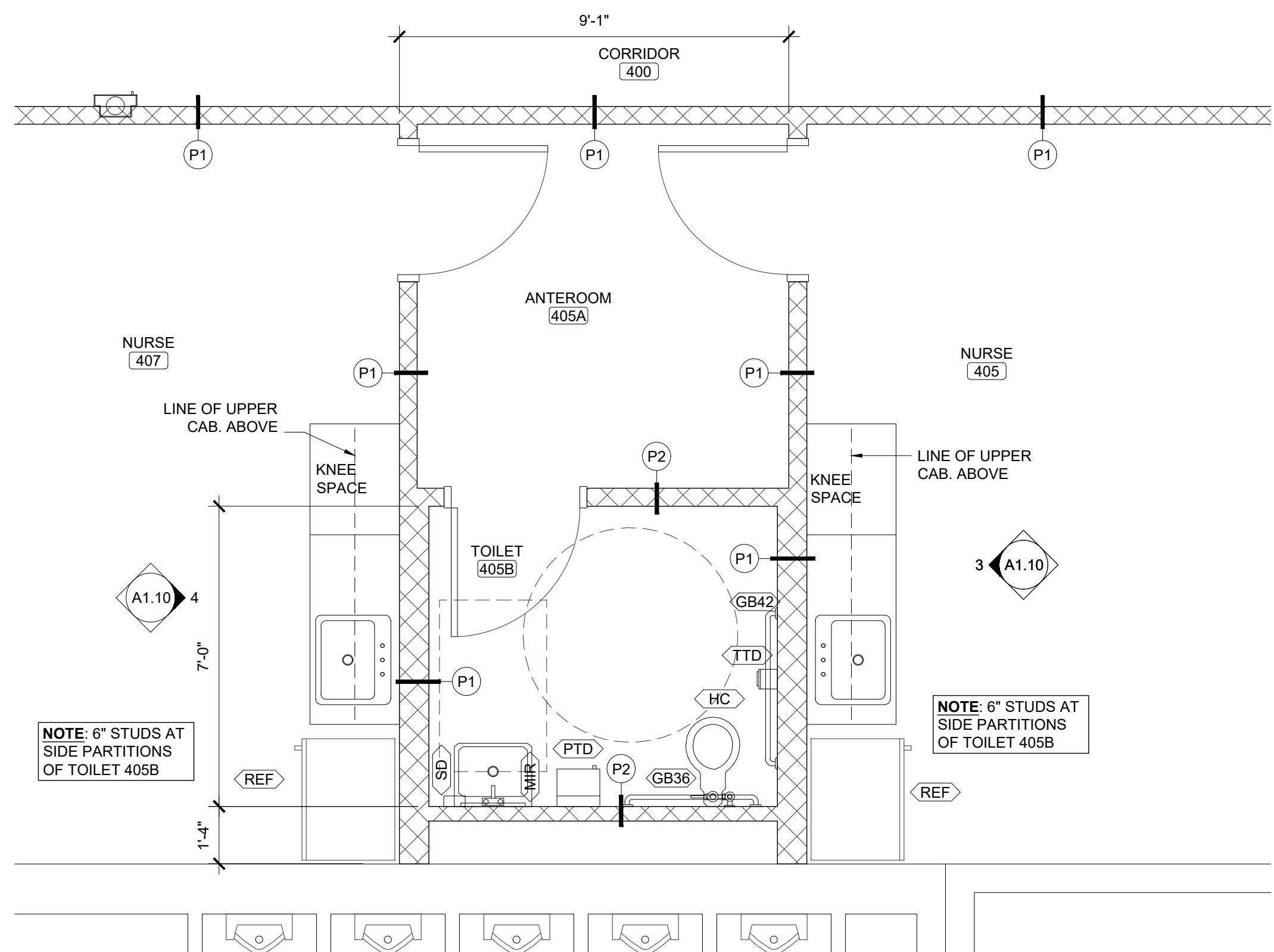
5 CABINET ELEVATION - ADMIN 101  
SCALE: 3/8" = 1'-0"



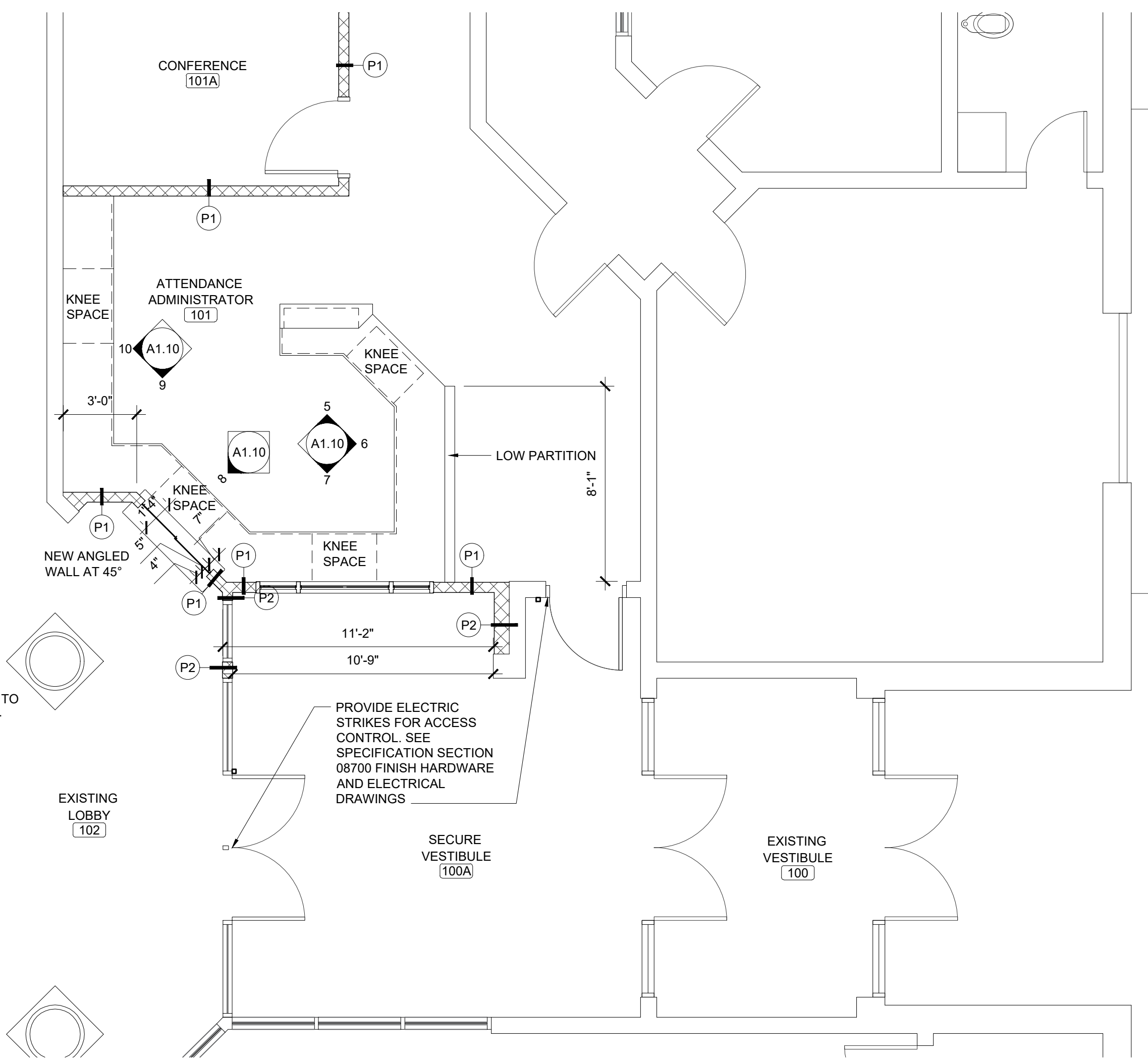
6 CABINET ELEVATION - ADMIN 101  
SCALE: 3/8" = 1'-0"

| FLOOR PLAN LEGEND |                                                              |
|-------------------|--------------------------------------------------------------|
| SYMBOL            | DESCRIPTION                                                  |
| CORRIDOR          | SCHEDULED ROOM NAME AND NUMBER                               |
| P1                | WALL PARTITION TYPES                                         |
| X AX X            | INTERIOR ELEVATION SYMBOL                                    |
| ---               | LOCATION OF TILE WAINGCOT (SEE FINISH SCHEDULE FOR FINISHES) |
| FD                | FLOOR DRAIN (SEE PLUMBING)                                   |
| REF               | REFRIGERATOR BY OWNER (N.I.C.)                               |

| TOILET ACCESSORIES LEGEND |                                                                                                                                            |
|---------------------------|--------------------------------------------------------------------------------------------------------------------------------------------|
| KEYNOTE                   | DESCRIPTION                                                                                                                                |
| TTD                       | TOILET TISSUE DISPENSER TO BE MOUNTED 8" OC IN FRONT OF TOILET AND OUTLET OF DISPENSER MUST BE BETWEEN 15" & 48" AFF. (SEE SPECS)          |
| PTD                       | PAPER TOWEL DISPENSER TO BE MOUNTED 48" OC AFF (SEE SPECS)                                                                                 |
| SD                        | SOAP DISPENSER TO BE MOUNTED WHERE HAND CONTROLS ARE 48" OC AFF (SEE SPECS)                                                                |
| GB36                      | 36" GRAB BAR MOUNTED WHERE CENTERLINE OF WALL MOUNT IS 6" OUT FROM CORNER OF WALL / TOILET PARTITION AND IS TO BE 33"-36" AFF (SEE SPECS)  |
| GB42                      | 42" GRAB BAR MOUNTED WHERE CENTERLINE OF WALL MOUNT IS 12" OUT FROM CORNER OF WALL / TOILET PARTITION AND IS TO BE 33"-36" AFF (SEE SPECS) |
| MIR                       | 18" X 36" MIRROR WITH SHELF TO BE MOUNTED WITH THE BOTTOM EDGE 35" AFF AND THE TOP EDGE 71" AFF (SEE SPECS)                                |
| HC                        | HANDICAPPED ACCESSIBLE TOILET / URINAL TO BE MOUNTED 17" AFF                                                                               |



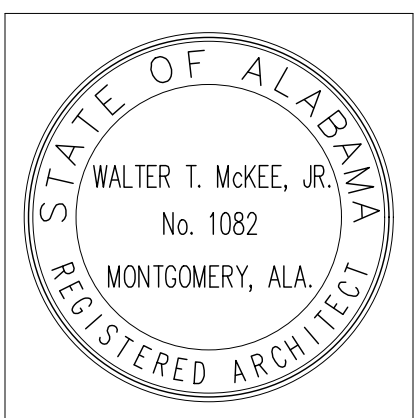
1 ENLARGED PLAN - NURSES' AREA  
SCALE: 1/4" = 1'-0"



2 ENLARGED PLAN - ADMINISTRATION AREA  
SCALE: 1/4" = 1'-0"





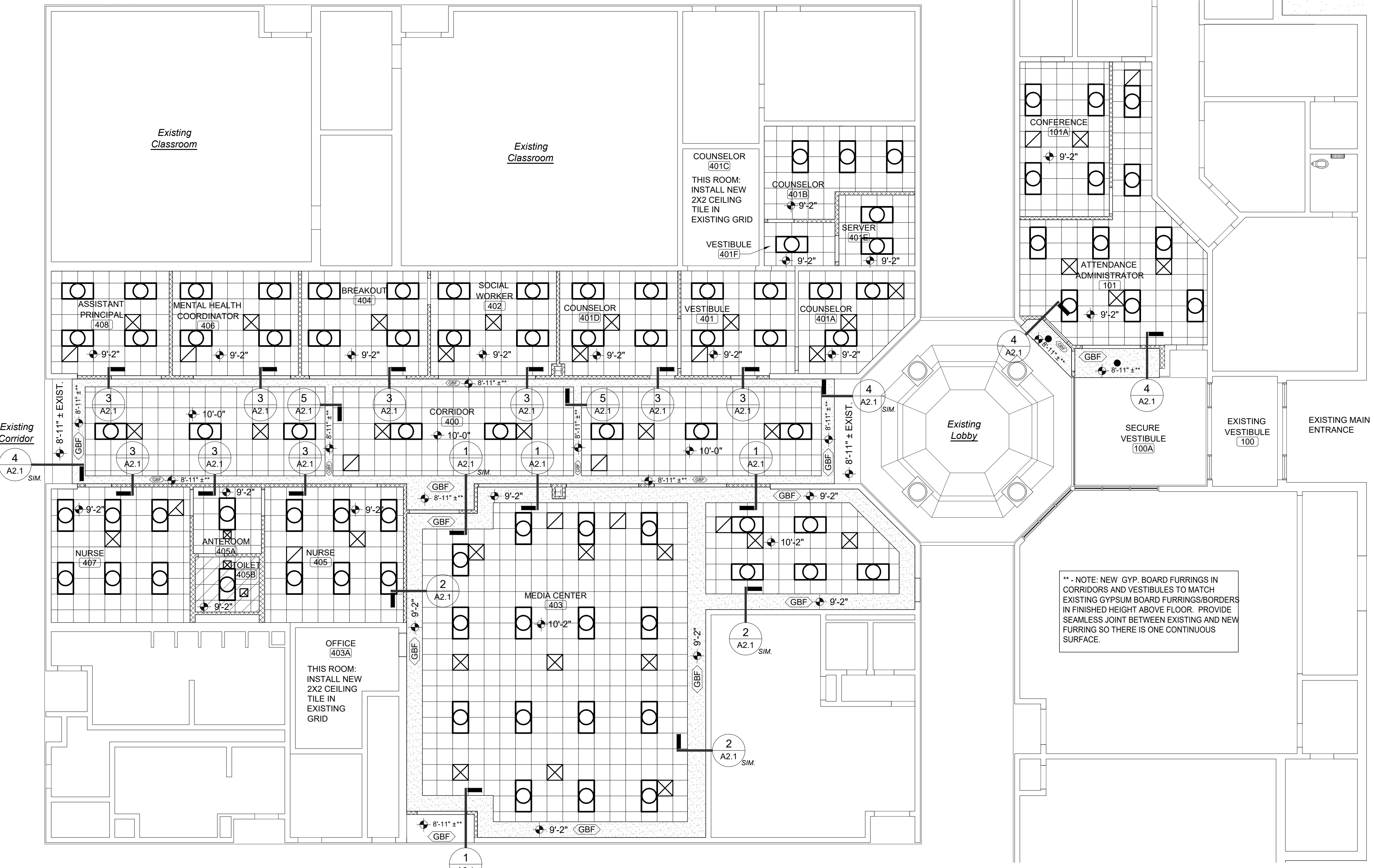


| REFLECTED CEILING PLAN LEGEND |                                                                |
|-------------------------------|----------------------------------------------------------------|
| SYMBOL                        | DESCRIPTION                                                    |
|                               | HEIGHT ABOVE FINISHED FLOOR ELEVATION                          |
|                               | 2x2 LAY-IN ACOUSTICAL CEILING                                  |
|                               | 2x2 VINYL CLAD LAY-IN CEILING WITH ALUMINUM GRIDS              |
|                               | GYPSUM BOARD (SUSPENDED AS REQUIRED)                           |
|                               | 2x4 RECESSED OR SURFACE MOUNTED LIGHT FIXTURE (SEE ELECTRICAL) |
|                               | HVAC SUPPLY AIR GRILLE (SEE MECHANICAL)                        |
|                               | HVAC RETURN AIR GRILLE (SEE MECHANICAL)                        |
|                               | EXHAUST FAN GRILLE (SEE MECHANICAL)                            |
|                               | GYPSUM BOARD FURRING - PAINT                                   |
|                               | GYPSUM BOARD - PAINT                                           |
|                               | MOISTURE RESISTANT GYPSUM BOARD - PAINT                        |

| FLOOR FINISH PLAN LEGEND |                                                                                                                                   |
|--------------------------|-----------------------------------------------------------------------------------------------------------------------------------|
| SYMBOL                   | DESCRIPTION                                                                                                                       |
|                          | TERRAZZO FLOOR - MAIN FIELD COLOR (MATCH EXISTING - THIN SET WITH METAL SCREEDS AT TRANSITIONS AT EDGES/BORDERS AND ACCENT BANDS) |
|                          | TERRAZZO FLOOR - MAIN FIELD COLOR (MATCH EXISTING - THIN SET WITH METAL SCREEDS AT TRANSITIONS AT EDGES/BORDERS AND ACCENT BANDS) |
|                          | LUXURY VINYL TILE - SEE FINISH SCHEDULE (SHEET A8.1) AND SPECS                                                                    |
|                          | CARPET TILE - SEE FINISH SCHEDULE (SHEET A8.1) AND SPECS                                                                          |
|                          | PORCELAIN TILE - SEE FINISH SCHEDULE (SHEET A8.1) AND SPECS                                                                       |
|                          | EXISTING TO REMAIN - PROTECT AND CLEAN                                                                                            |

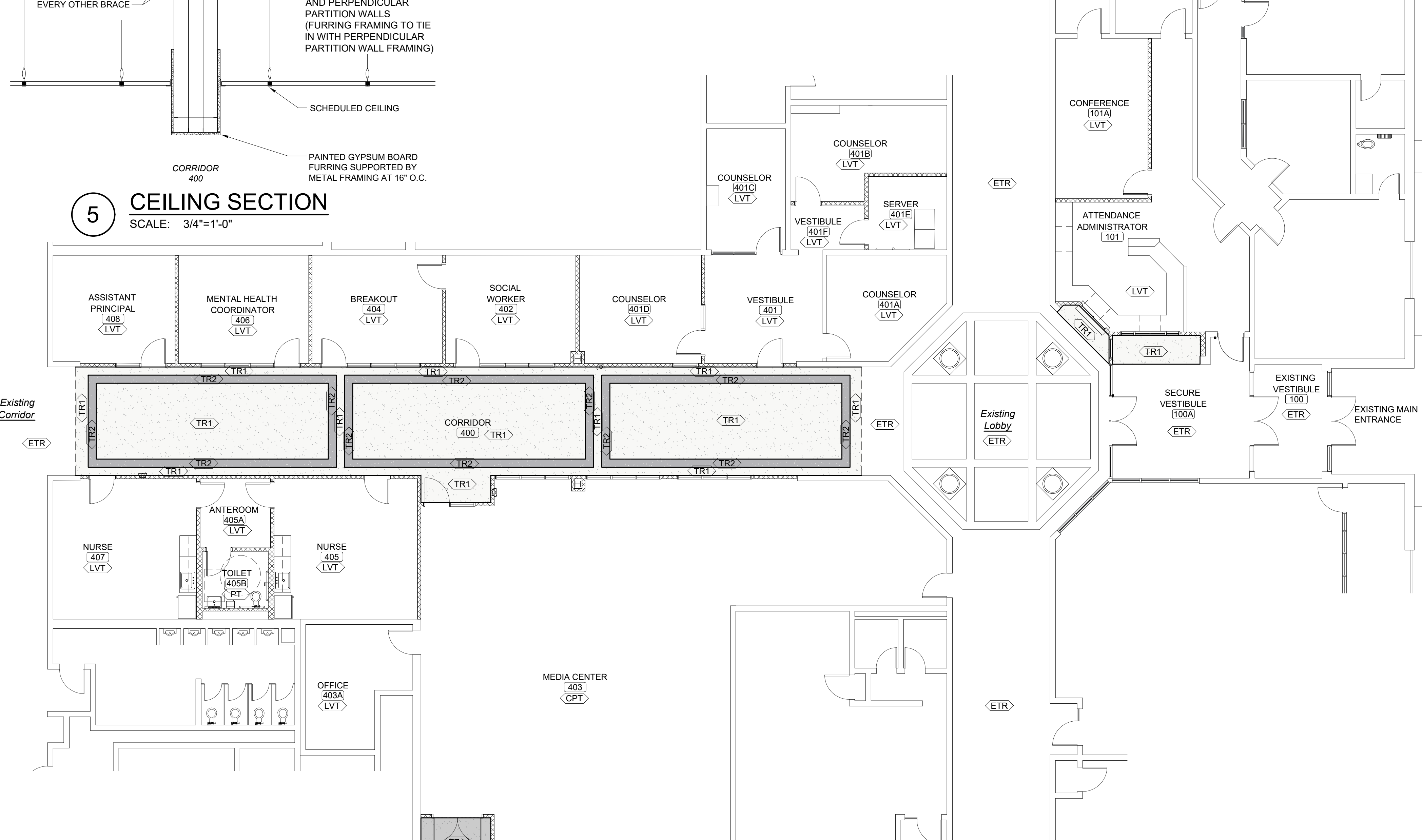
## REFLECTED CEILING PLAN

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

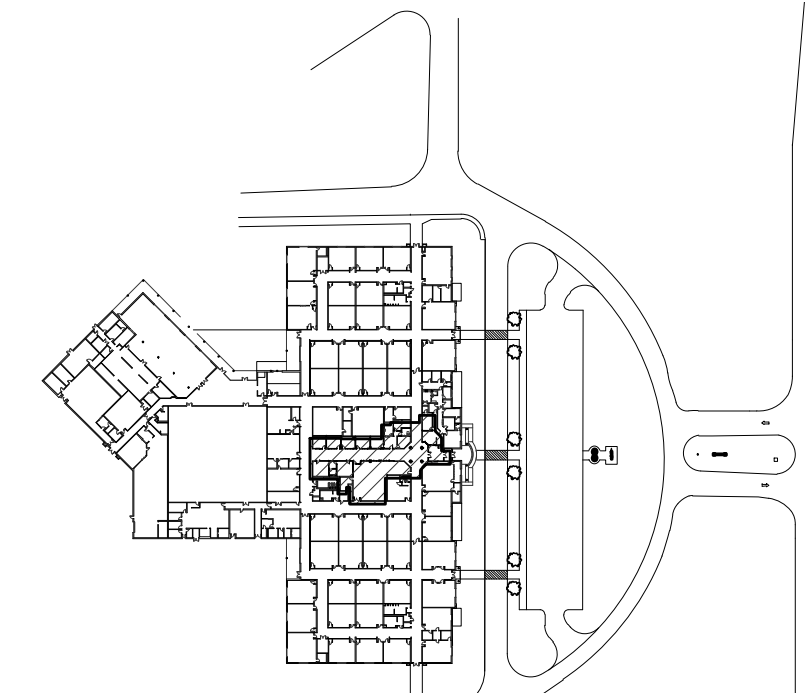


## FLOOR FINISH PLAN

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

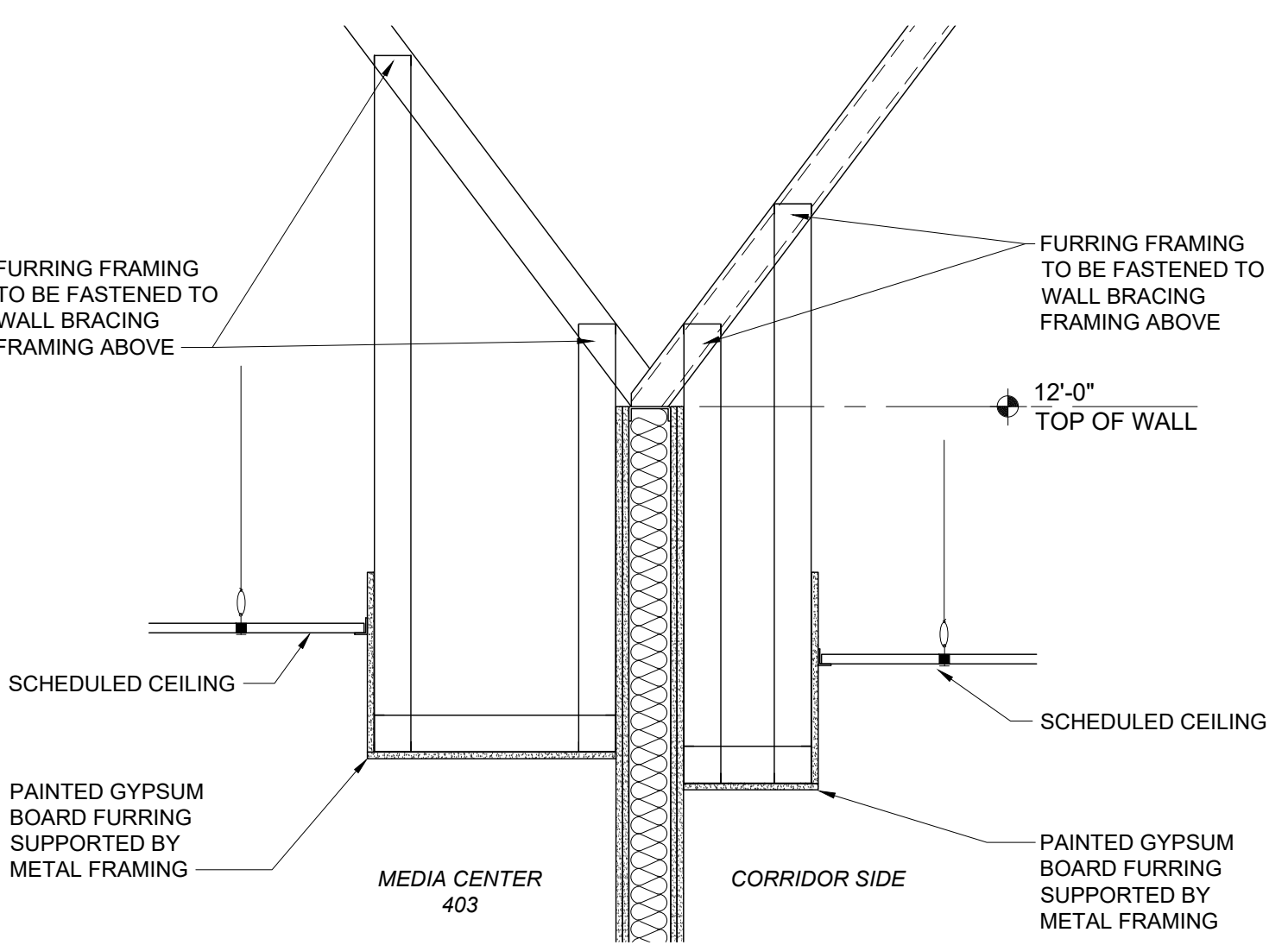


## KEY PLAN



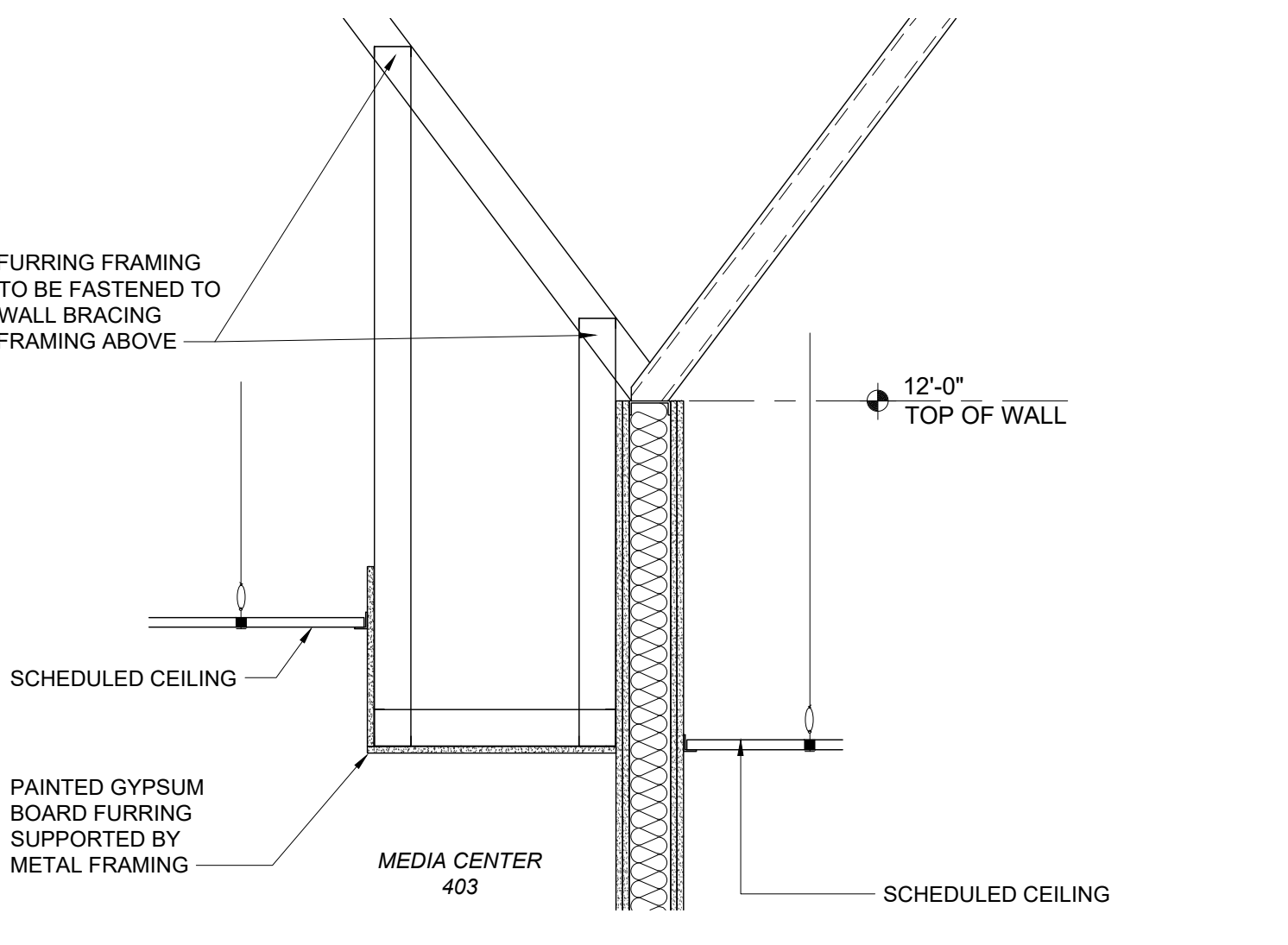
## 1 CEILING SECTION

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



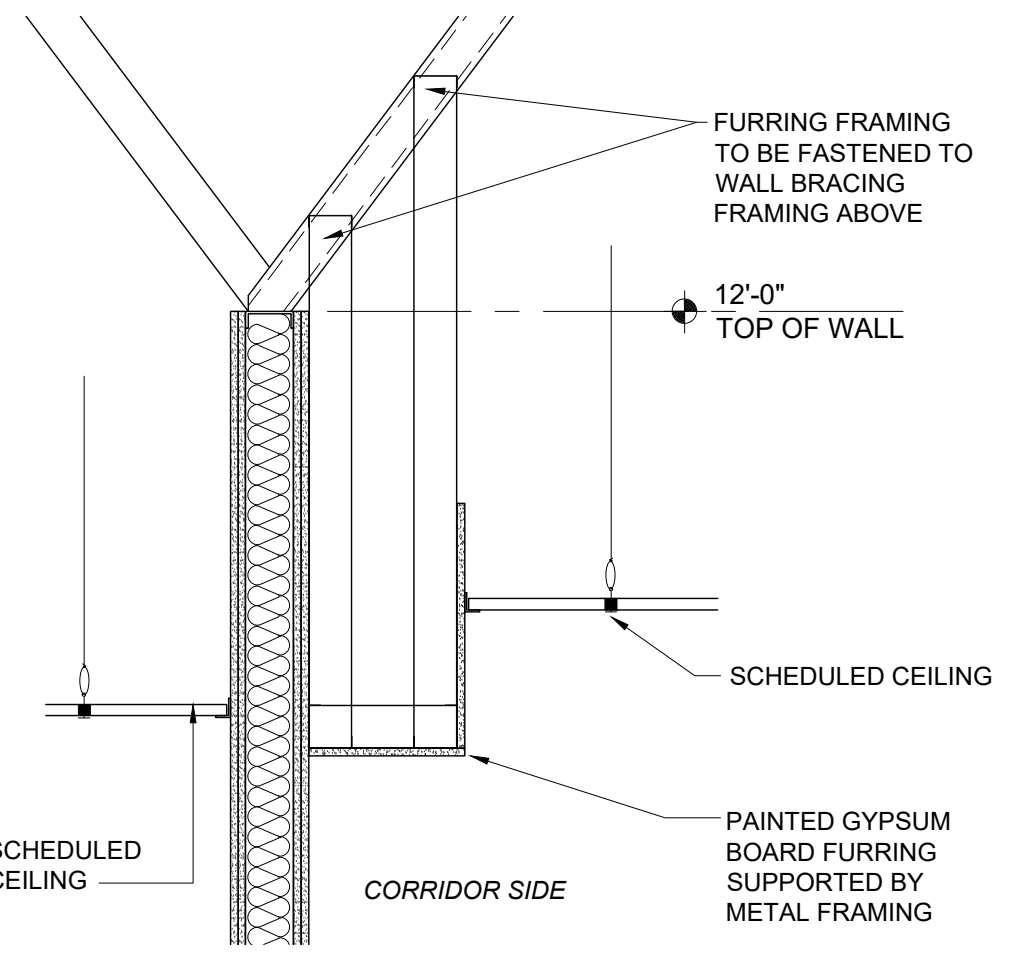
## 2 CEILING SECTION

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



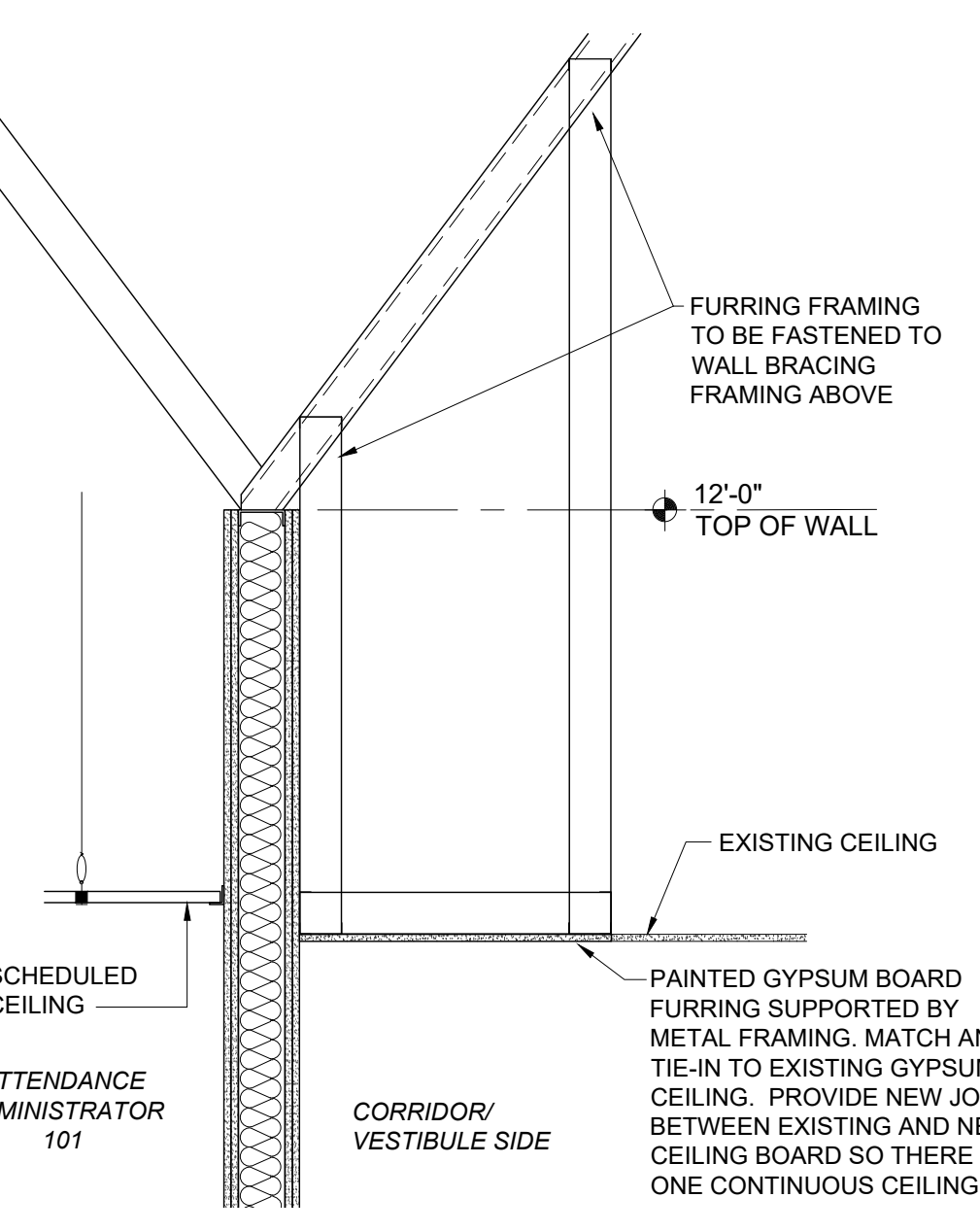
## 3 CEILING SECTION

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



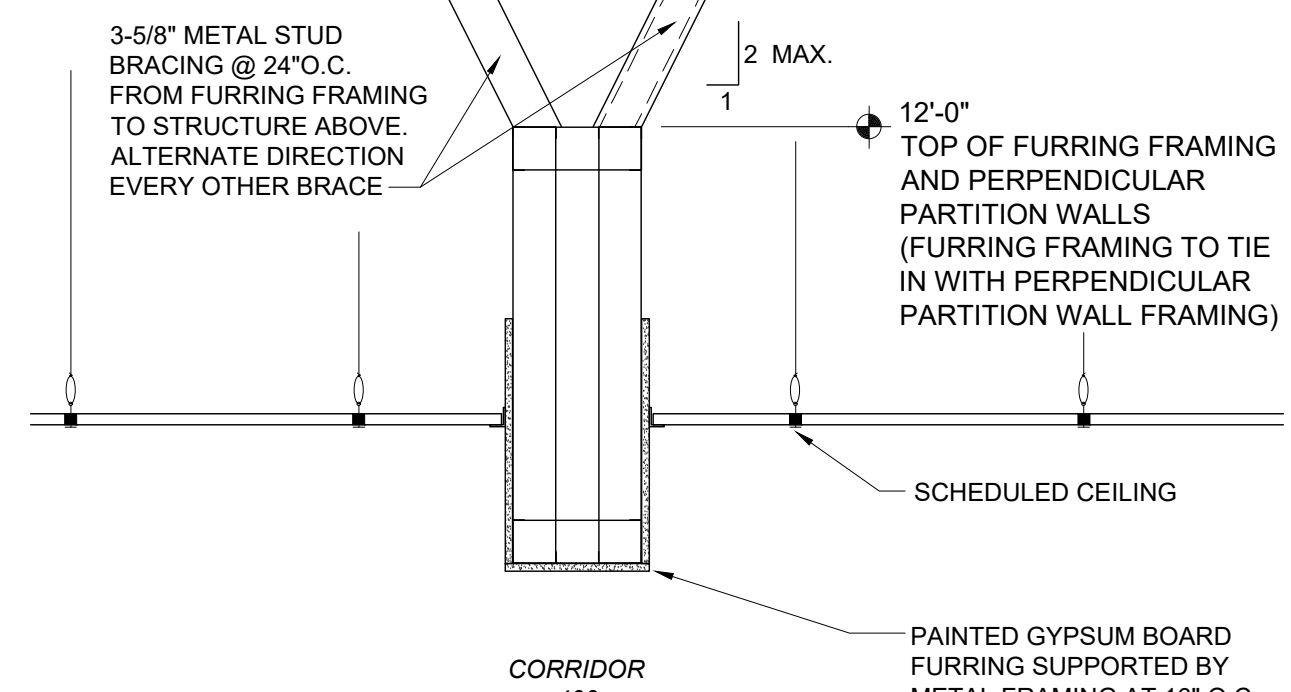
## 4 CEILING SECTION

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

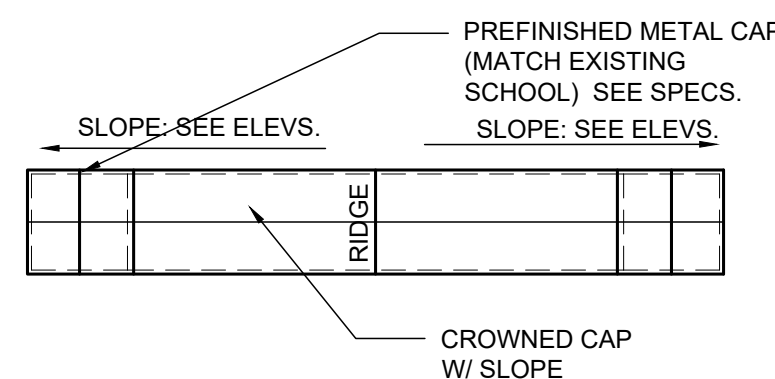
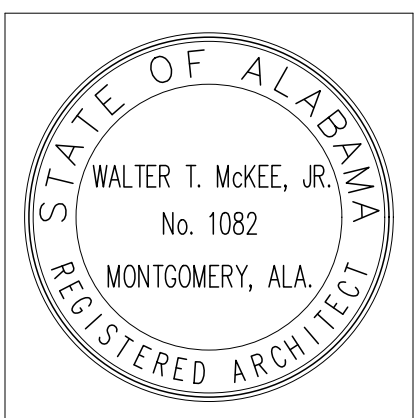


## 5 CEILING SECTION

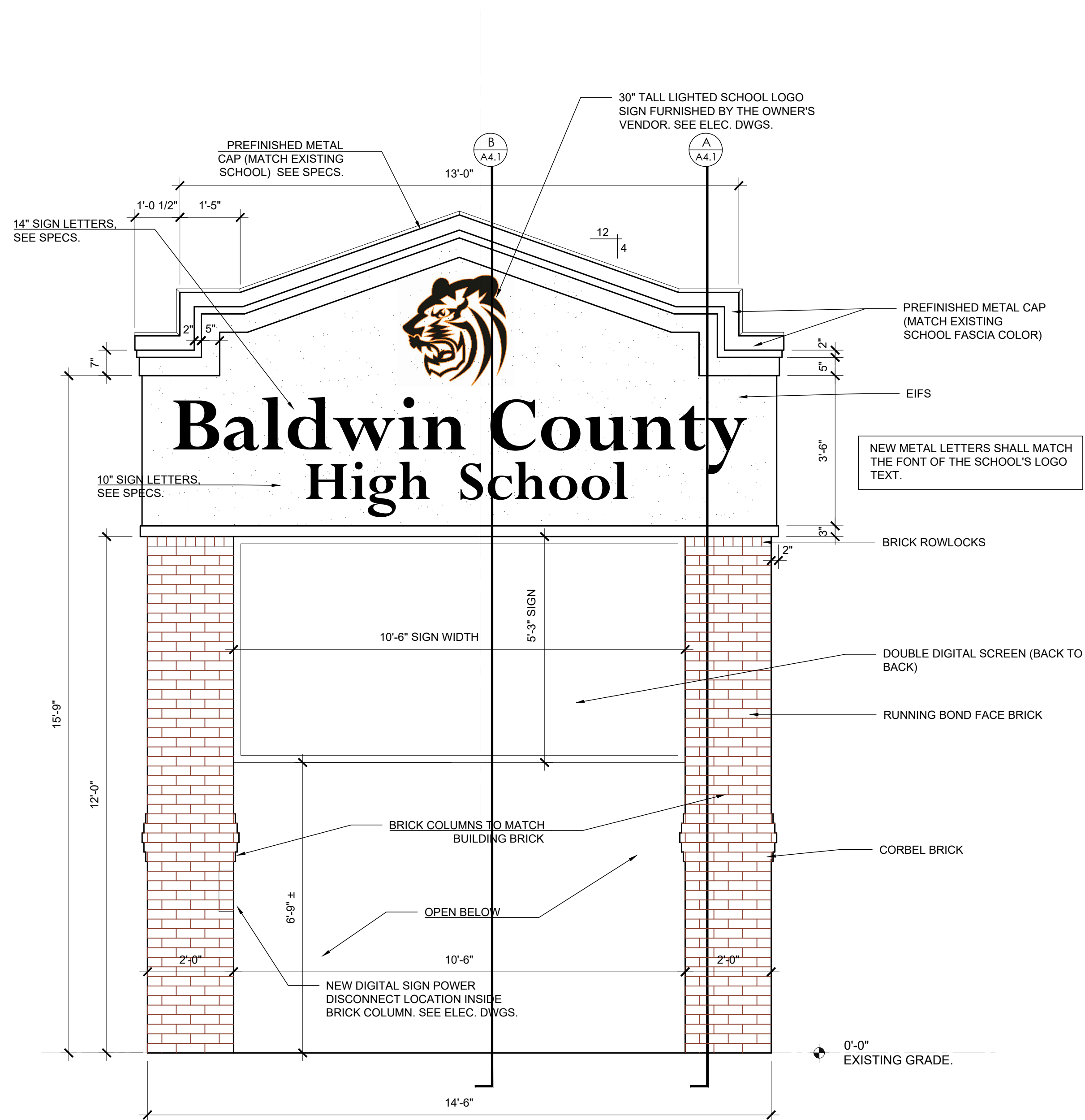
SCALE: 3/4"=1'-0"



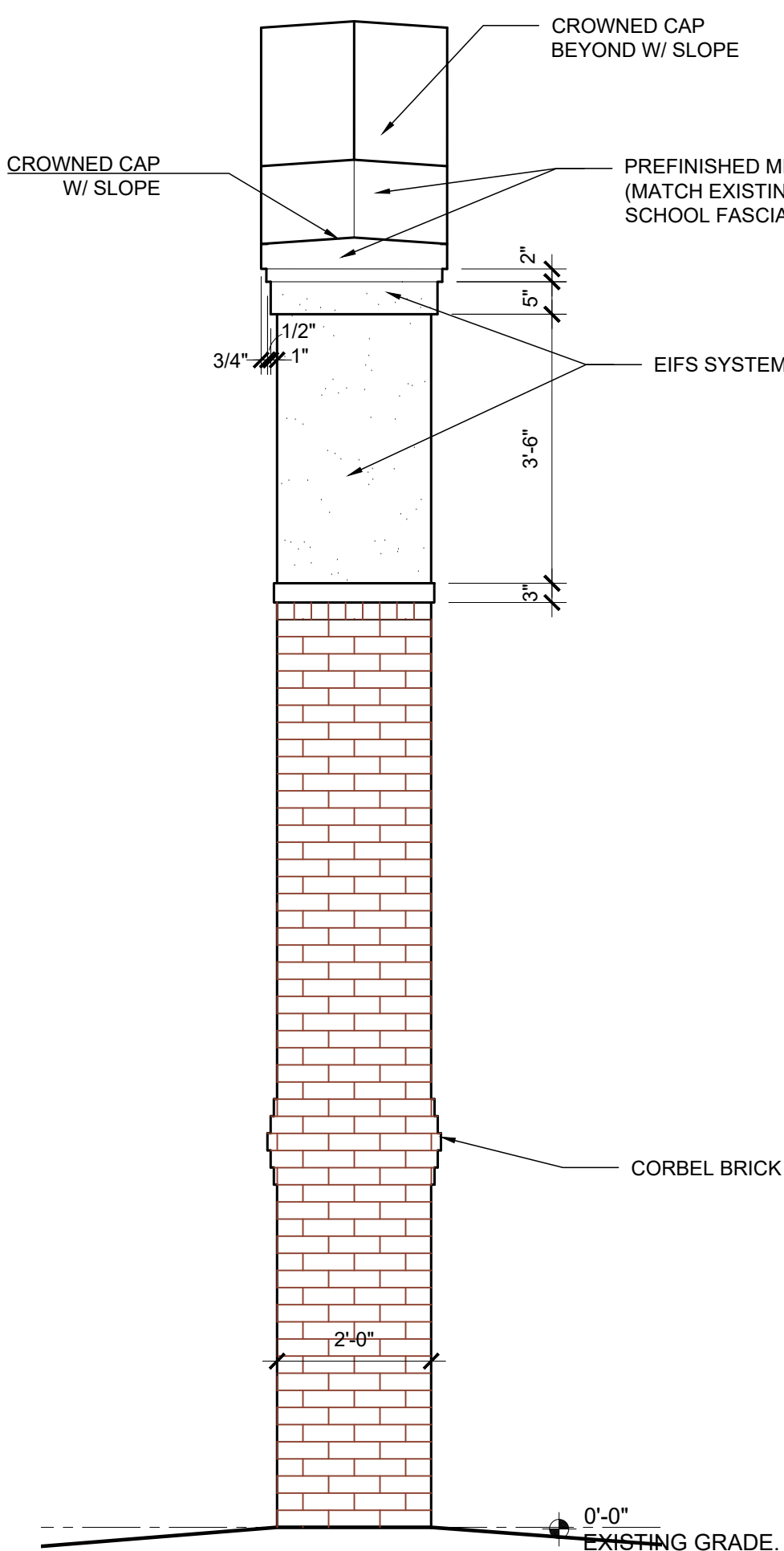




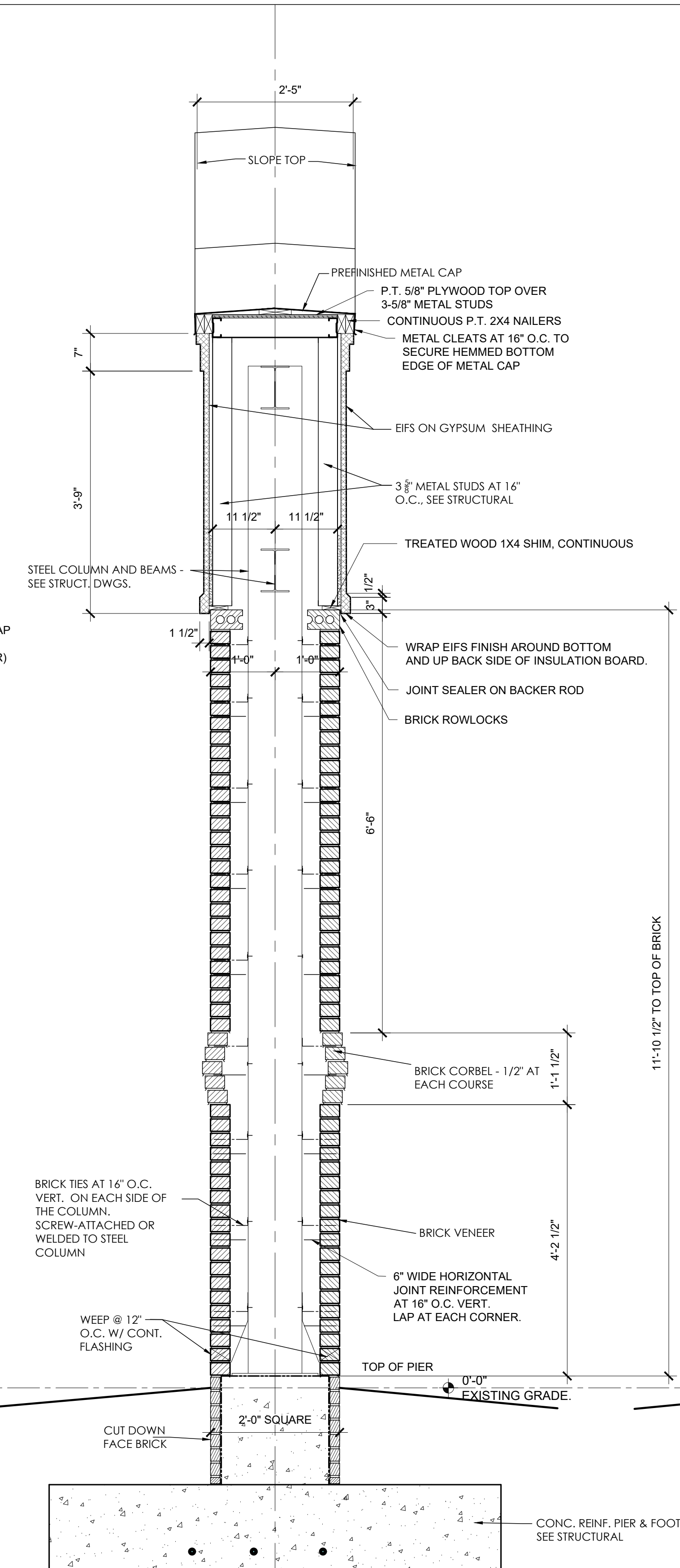
3 ROOF PLAN  
SCALE: 1/4" = 1'-0"



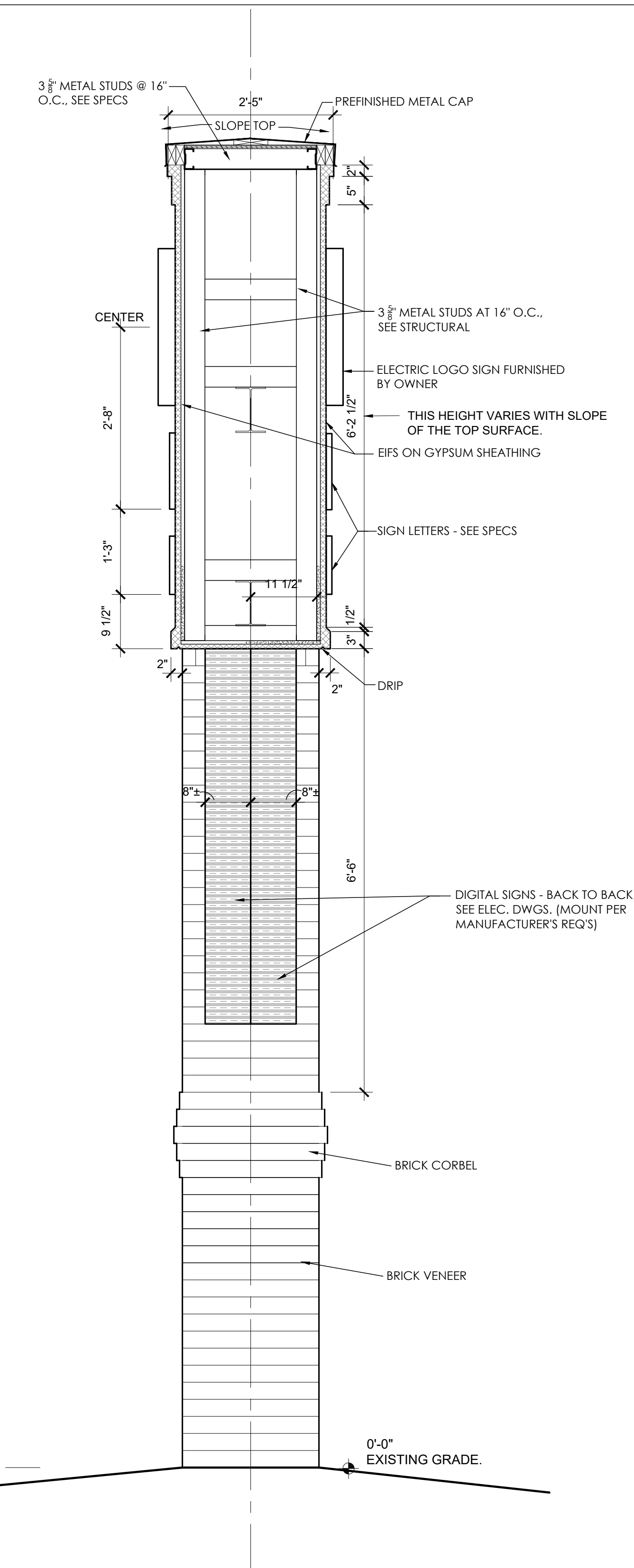
1 FRONT ELEVATION - OPPOSITE SIDE IS IDENTICAL  
PYLON SIGN - 2-SIDED  
SCALE: 1/2" = 1'-0"



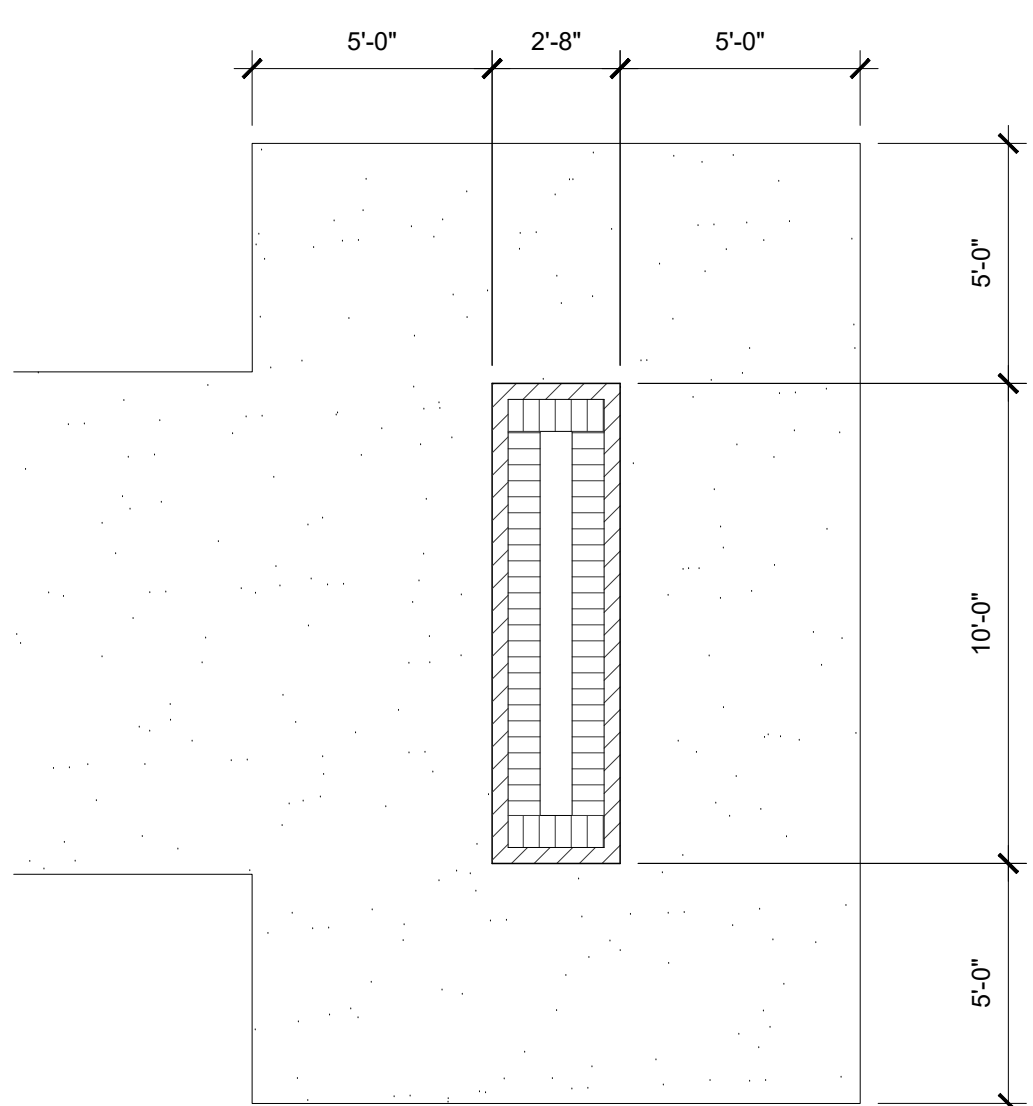
2 SIDE ELEVATION  
SCALE: 1/2" = 1'-0"



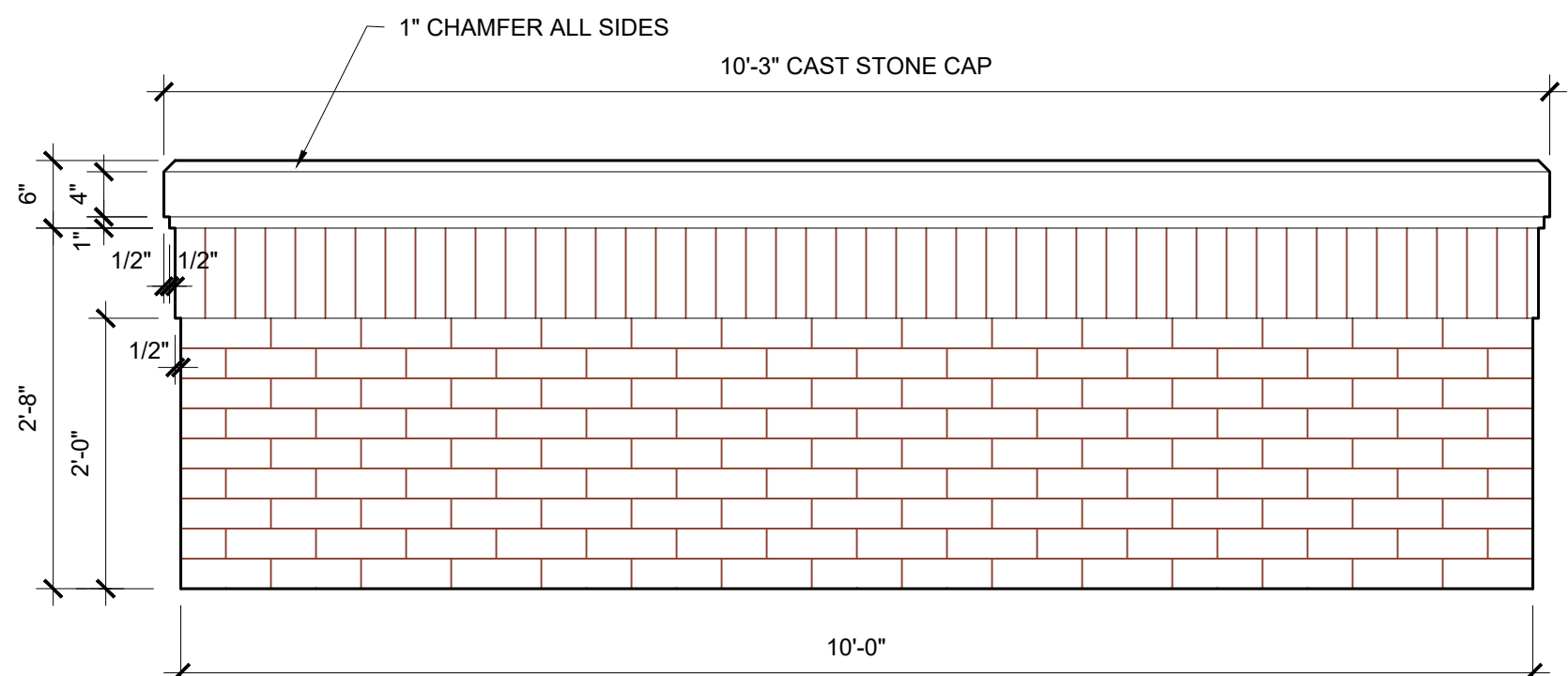
A COLUMN SECTION  
SCALE: 3/4" = 1'-0"



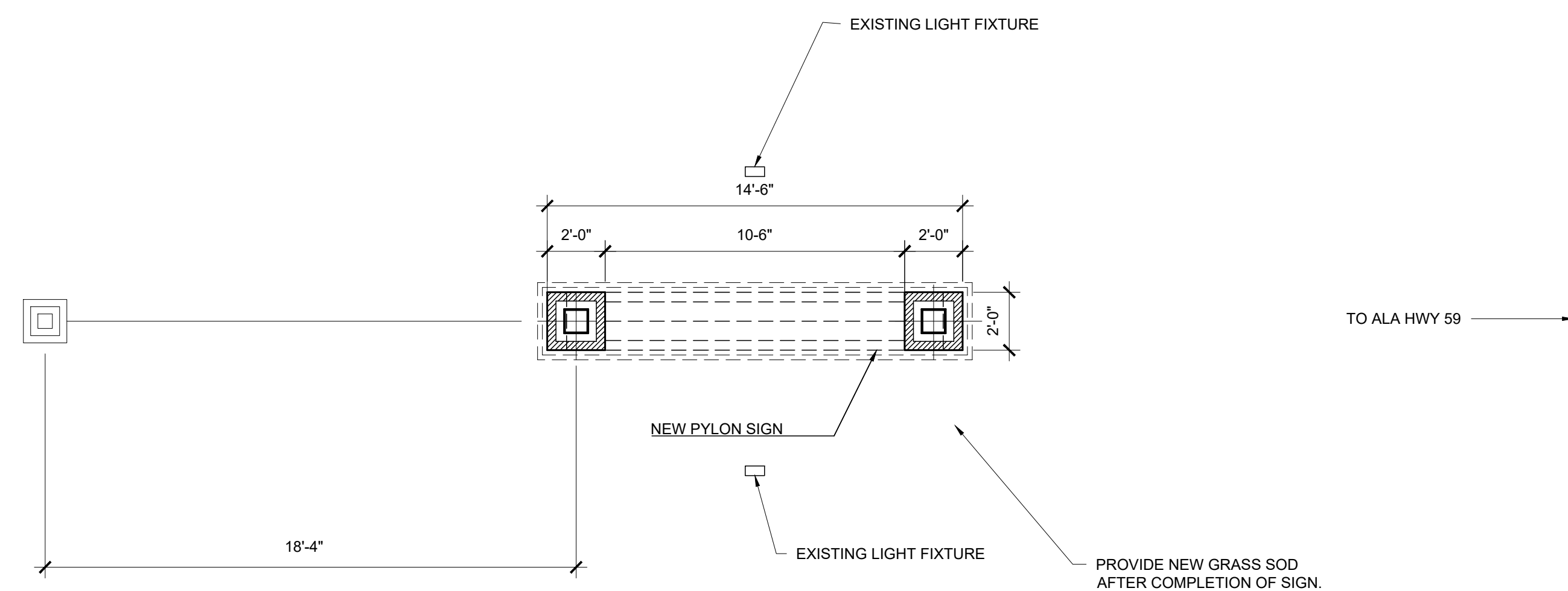
B SIGN PANEL SECTION  
SCALE: 3/4" = 1'-0"



PLAN VIEW -  
TIGER STATUE BASE  
SCALE: 1/4" = 1'-0"



3 EAST & WEST ELEVATION -  
TIGER STATUE BASE  
SCALE: 3/4" = 1'-0"



PARTIAL SITE PLAN AT DRIVEWAY ENTRANCE ISLAND  
SCALE: 1/4" = 1'-0"

SEE SHEET D1.1 FOR DEMOLITION OF EXISTING SIGN.



| ROOM FINISH SCHEDULE                                                                                                                                                                                               |                           |       |                                                              |           |       |                                                                         |      |              |                  |        |        |                                     |     |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------|-------|--------------------------------------------------------------|-----------|-------|-------------------------------------------------------------------------|------|--------------|------------------|--------|--------|-------------------------------------|-----|
| TYPICAL ACRONYMS<br>--- - NO WORK REQUIRED<br>GBP - GYPSUM BOARD - PAINT<br>MGBP - MOISTURE RESISTANT GYPSUM BOARD - PAINT<br>IGBP - IMPACT RESISTANT GYPSUM BOARD - PAINT<br>CMUP - CONCRETE MASONRY UNIT - PAINT |                           |       | PT - PORCELAIN TILE<br>TR - TERRAZZO<br>SC - SEALED CONCRETE |           |       | LVT - LUXURY VINYL TILE<br>CPT - CARPET TILES<br>QTB - QUARRY TILE BASE |      |              | RB - RUBBER BASE |        |        |                                     |     |
| ROOM #                                                                                                                                                                                                             | ROOM NAME                 | FLOOR | BASE                                                         | WALLS     |       |                                                                         |      | CEILING      |                  | WAINS. | HEIGHT | REMARKS                             |     |
|                                                                                                                                                                                                                    |                           |       |                                                              | NORTH     | SOUTH | EAST                                                                    | WEST | TYPE         | HEIGHT           |        |        |                                     |     |
| 100                                                                                                                                                                                                                | EXISTING VESTIBULE        | ---   | ---                                                          | ---       | ---   | ---                                                                     | ---  | ---          | ---              | ---    | ---    | ---                                 | --- |
| 100A                                                                                                                                                                                                               | SECURE VESTIBULE          | TR    | QTB                                                          | CMUP/IGBP | CMUP  | CMUP                                                                    | CMUP | SEE RCP PLAN | ---              | ---    | ---    | ---                                 | --- |
| 101                                                                                                                                                                                                                | ATTENDANCE ADMINISTRATOR  | ---   | ---                                                          | ---       | ---   | ---                                                                     | ---  | SEE RCP PLAN | ---              | ---    | ---    | ---                                 | --- |
| 101A                                                                                                                                                                                                               | CONFERENCE                | ---   | ---                                                          | ---       | ---   | ---                                                                     | ---  | SEE RCP PLAN | ---              | ---    | ---    | ---                                 | --- |
| 102                                                                                                                                                                                                                | EXISTING LOBBY            | TR    | QTB                                                          | CMUP/IGBP | CMUP  | CMUP                                                                    | CMUP | SEE RCP PLAN | ---              | ---    | ---    | ---                                 | --- |
| 400                                                                                                                                                                                                                | CORRIDOR                  | TR    | QTB                                                          | IGBP      | IGBP  | IGBP                                                                    | IGBP | SEE RCP PLAN | ---              | ---    | ---    | ---                                 | --- |
| 401                                                                                                                                                                                                                | VESTIBULE                 | LVT   | RB                                                           | GBP       | GBP   | GBP                                                                     | GBP  | SEE RCP PLAN | ---              | ---    | ---    | ---                                 | --- |
| 401A                                                                                                                                                                                                               | COUNSELOR                 | LVT   | RB                                                           | GBP       | GBP   | GBP                                                                     | GBP  | SEE RCP PLAN | ---              | ---    | ---    | ---                                 | --- |
| 401B                                                                                                                                                                                                               | COUNSELOR                 | LVT   | RB                                                           | GBP       | GBP   | GBP                                                                     | GBP  | SEE RCP PLAN | ---              | ---    | ---    | ---                                 | --- |
| 401C                                                                                                                                                                                                               | COUNSELOR                 | LVT   | RB                                                           | GBP       | GBP   | GBP                                                                     | GBP  | SEE RCP PLAN | ---              | ---    | ---    | ---                                 | --- |
| 401D                                                                                                                                                                                                               | COUNSELOR                 | LVT   | RB                                                           | GBP       | GBP   | GBP                                                                     | GBP  | SEE RCP PLAN | ---              | ---    | ---    | ---                                 | --- |
| 401E                                                                                                                                                                                                               | SERVER                    | LVT   | RB                                                           | GBP       | GBP   | GBP                                                                     | GBP  | SEE RCP PLAN | ---              | ---    | ---    | ---                                 | --- |
| 402                                                                                                                                                                                                                | SOCIAL WORKER             | LVT   | RB                                                           | GBP       | GBP   | GBP                                                                     | GBP  | SEE RCP PLAN | ---              | ---    | ---    | ---                                 | --- |
| 403                                                                                                                                                                                                                | MEDIA CENTER              | CPT   | RB                                                           | GBP       | GBP   | GBP                                                                     | GBP  | SEE RCP PLAN | ---              | ---    | ---    | ---                                 | --- |
| 403A                                                                                                                                                                                                               | OFFICE                    | LVT   | RB                                                           | GBP       | GBP   | GBP                                                                     | GBP  | SEE RCP PLAN | ---              | ---    | ---    | ---                                 | --- |
| 404                                                                                                                                                                                                                | BREAKOUT                  | LVT   | RB                                                           | GBP       | GBP   | GBP                                                                     | GBP  | SEE RCP PLAN | ---              | ---    | ---    | ---                                 | --- |
| 405                                                                                                                                                                                                                | NURSE                     | LVT   | RB                                                           | GBP       | GBP   | GBP                                                                     | GBP  | SEE RCP PLAN | ---              | ---    | ---    | ---                                 | --- |
| 405A                                                                                                                                                                                                               | ANTEROOM                  | LVT   | RB                                                           | GBP       | GBP   | GBP                                                                     | GBP  | SEE RCP PLAN | ---              | ---    | ---    | ---                                 | --- |
| 405B                                                                                                                                                                                                               | TOILET                    | PT    | PT                                                           | MGBP      | MGBP  | MGBP                                                                    | MGBP | SEE RCP PLAN | PT               | 6'-0"  | ---    | PORCELAIN TILE WAINSCOT ON WET WALL | --- |
| 406                                                                                                                                                                                                                | MENTAL HEALTH COORDINATOR | LVT   | RB                                                           | GBP       | GBP   | GBP                                                                     | GBP  | SEE RCP PLAN | ---              | ---    | ---    | ---                                 | --- |
| 407                                                                                                                                                                                                                | NURSE                     | LVT   | RB                                                           | GBP       | GBP   | GBP                                                                     | GBP  | SEE RCP PLAN | ---              | ---    | ---    | ---                                 | --- |
| 408                                                                                                                                                                                                                | ASSISTANT PRINCIPAL       | LVT   | RB                                                           | GBP       | GBP   | GBP                                                                     | GBP  | SEE RCP PLAN | ---              | ---    | ---    | ---                                 | --- |

| DOOR SCHEDULE |             |        |           |                                         |           |             |            |              |         |        |                               |                                                                                                                                                                                                                                                                                                                      |     |
|---------------|-------------|--------|-----------|-----------------------------------------|-----------|-------------|------------|--------------|---------|--------|-------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|
| DOOR #        | WIDTH       | HEIGHT | THICKNESS | MATERIALS                               | DOOR TYPE | DOOR FINISH | FRAME TYPE | FRAME FINISH | DETAILS |        | SIGNAGE                       | REMARKS                                                                                                                                                                                                                                                                                                              |     |
|               |             |        |           |                                         |           |             |            |              | HEAD    | JAMB   |                               |                                                                                                                                                                                                                                                                                                                      |     |
| 100-1         | (DBL) 3'-0" | 7'-0"  | 1 3/4"    | HOLLOW METAL (ETR = EXISTING TO REMAIN) | A (ETR)   | PAINT       | HM2 (ETR)  | PAINT        | ---     | ---    | ---                           | EXISTING DOORS, FRAMES, & HARDWARE TO REMAIN. CLEAN & PAINT DOORS AND FRAMES.                                                                                                                                                                                                                                        | --- |
| 100-2         | (DBL) 3'-0" | 7'-0"  | 1 3/4"    | HOLLOW METAL (ETR)                      | A (ETR)   | PAINT       | HM2 (ETR)  | PAINT        | ---     | ---    | ---                           | EXISTING DOORS, FRAMES, & HARDWARE TO REMAIN. CLEAN & PAINT DOORS AND FRAMES.                                                                                                                                                                                                                                        | --- |
| 100A          | (DBL) 3'-0" | 7'-0"  | 1 3/4"    | HOLLOW METAL                            | A         | PAINT       | HM2        | PAINT        | 5/A8.2  | 7/A8.2 | ---                           | DOOR TO BE ACCESS CONTROLLED WITH ELECTRIC STRIKE AND CARD READER. SEE ELECTRICAL DRAWINGS/SPECS FOR HARDWARE. CARD READER AND INTERFACE OF ELECTRIC STRIKE TO BE PROVIDED BY OWNERS ACCESS CONTROL VENDOR.                                                                                                          | --- |
| 101           | 3'-0"       | 7'-0"  | 1 3/4"    | FLUSH WOOD SOLID CORE (ETR)             | C (ETR)   | PAINT       | HM1 (ETR)  | PAINT        | ---     | ---    | 101 ADMINISTRATION            | EXISTING DOOR AND FRAME TO RECEIVE NEW HARDWARE SET AS SPECIFIED, INCLUDING PROVISION FOR A CARD READER. SEE ELECTRICAL DRAWINGS/SPECS. CARD READER AND INTERFACE OF ELECTRIC STRIKE SHALL BE PROVIDED BY OWNER'S ACCESS CONTROL VENDOR. CLEAN & PAINT EXISTING DOOR AND FRAME AFTER INSTALLATION OF ACCESS CONTROL. | --- |
| 101A          | 3'-0"       | 7'-0"  | 1 3/4"    | FLUSH WOOD SOLID CORE                   | C         | FACTORY     | HM1        | PAINT        | 1/A8.2  | 2/A8.2 | 101A CONFERENCE ROOM          | ---                                                                                                                                                                                                                                                                                                                  | --- |
| 401           | 3'-0"       | 7'-0"  | 1 3/4"    | FLUSH WOOD SOLID CORE                   | C         | FACTORY     | HM1        | PAINT        | 1/A8.2  | 2/A8.2 | 401 COUNSELING SUITE          | ---                                                                                                                                                                                                                                                                                                                  | --- |
| 401A          | 3'-0"       | 7'-0"  | 1 3/4"    | FLUSH WOOD SOLID CORE (ETR)             | B (ETR)   | STAIN       | HM1 (ETR)  | PAINT        | ---     | ---    | 401A COUNSELOR                | EXISTING DOOR, FRAME, & HARDWARE TO REMAIN & BE CLEANED. STAIN DOOR AND PAINT FRAME.                                                                                                                                                                                                                                 | --- |
| 401B          | 3'-0"       | 7'-0"  | 1 3/4"    | FLUSH WOOD SOLID CORE                   | C         | FACTORY     | HM1        | PAINT        | 1/A8.2  | 2/A8.2 | 401B COUNSELOR                | ---                                                                                                                                                                                                                                                                                                                  | --- |
| 401C          | 3'-0"       | 7'-0"  | 1 3/4"    | FLUSH WOOD SOLID CORE (ETR)             | B (ETR)   | STAIN       | HM1 (ETR)  | PAINT        | ---     | ---    | 401C COUNSELOR                | EXISTING DOOR & FRAME TO REMAIN & BE CLEANED. REPLACE EXISTING HARDWARE PER SPECS. STAIN DOOR AND PAINT FRAME.                                                                                                                                                                                                       | --- |
| 401D          | 3'-0"       | 7'-0"  | 1 3/4"    | FLUSH WOOD SOLID CORE                   | B         | FACTORY     | HM4        | PAINT        | 1/A8.2  | 2/A8.2 | 401D COUNSELOR                | ---                                                                                                                                                                                                                                                                                                                  | --- |
| 401E          | 3'-0"       | 7'-0"  | 1 3/4"    | FLUSH WOOD SOLID CORE                   |           |             | HM1        |              | 1/A8.2  | 2/A8.2 | 401E DATA/SERVER ROOM         | ---                                                                                                                                                                                                                                                                                                                  | --- |
| 401F          | ---         | ---    | ---       | DEMOLISHED DOOR                         | ---       | ---         | HM1 (ETR)  | PAINT        | ---     | ---    | ---                           | PATCH HINGE AND STRIKE HOLES IN FRAME                                                                                                                                                                                                                                                                                | --- |
| 402-1         | 3'-0"       | 7'-0"  | 1 3/4"    | FLUSH WOOD SOLID CORE                   | B         | FACTORY     | HM5        | PAINT        | 1/A8.2  | 2/A8.2 | 402 SOCIAL WORKER             | ---                                                                                                                                                                                                                                                                                                                  | --- |
| 402-2         | 3'-0"       | 7'-0"  | 1 3/4"    | FLUSH WOOD SOLID CORE                   | B         | FACTORY     | HM1        | PAINT        | 1/A8.2  | 2/A8.2 | ---                           | ---                                                                                                                                                                                                                                                                                                                  | --- |
| 403-1         | 3'-0"       | 7'-0"  | 1 3/4"    | FLUSH WOOD SOLID CORE                   | B         | FACTORY     | HM4        | PAINT        | 1/A8.2  | 2/A8.2 | 403 MEDIA CENTER              | ---                                                                                                                                                                                                                                                                                                                  | --- |
| 403-2         | 3'-0"       | 7'-0"  | 1 3/4"    | FLUSH WOOD SOLID CORE (ETR)             | B (ETR)   | STAIN       | HM1 (ETR)  | PAINT        | ---     | ---    | 403 MEDIA CENTER              | ---                                                                                                                                                                                                                                                                                                                  | --- |
| 403-3         | DBL 3'-0"   | 7'-0"  | 1 3/4"    | FLUSH WOOD SOLID CORE                   | C         | FACTORY     | HM1        | PAINT        | 1/A8.2  | 2/A8.2 | 403 MEDIA CENTER              | ---                                                                                                                                                                                                                                                                                                                  | --- |
| 403A          | 3'-0"       | 7'-0"  | 1 3/4"    | FLUSH WOOD SOLID CORE (ETR)             | C (ETR)   | STAIN       | HM1 (ETR)  | PAINT        | ---     | ---    | 403A OFFICE                   | EXISTING DOOR & FRAME TO REMAIN & BE CLEANED. REPLACE EXISTING HARDWARE PER SPECS. STAIN DOOR AND PAINT FRAME.                                                                                                                                                                                                       | --- |
| 404           | 3'-0"       | 7'-0"  | 1 3/4"    | FLUSH WOOD SOLID CORE                   | B         | FACTORY     | HM5        | PAINT        | 1/A8.2  | 2/A8.2 | 404 BREAKOUT                  | ---                                                                                                                                                                                                                                                                                                                  | --- |
| 405           | 3'-0"       | 7'-0"  | 1 3/4"    | FLUSH WOOD SOLID CORE                   | B         | FACTORY     | HM1        | PAINT        | 1/A8.2  | 2/A8.2 | 405 NURSE                     | ---                                                                                                                                                                                                                                                                                                                  | --- |
| 405A-1        | 3'-0"       | 7'-0"  | 1 3/4"    | FLUSH WOOD SOLID CORE                   | B         | FACTORY     | HM1        | PAINT        | 1/A8.2  | 2/A8.2 | 405A ANTEROOM                 | ---                                                                                                                                                                                                                                                                                                                  | --- |
| 405A-2        | 3'-0"       | 7'-0"  | 1 3/4"    | FLUSH WOOD SOLID CORE                   | B         | FACTORY     | HM1        | PAINT        | 1/A8.2  | 2/A8.2 | 405A ANTEROOM                 | ---                                                                                                                                                                                                                                                                                                                  | --- |
| 405B          | 3'-0"       | 7'-0"  | 1 3/4"    | FLUSH WOOD SOLID CORE                   | B         | FACTORY     | HM1        | PAINT        | 1/A8.2  | 2/A8.2 | 405B TOILET                   | ---                                                                                                                                                                                                                                                                                                                  | --- |
| 406           | 3'-0"       | 7'-0"  | 1 3/4"    | FLUSH WOOD SOLID CORE                   | B         | FACTORY     | HM5        | PAINT        | 1/A8.2  | 2/A8.2 | 406 MENTAL HEALTH COORDINATOR | ---                                                                                                                                                                                                                                                                                                                  | --- |
| 407           | 3'-0"       | 7'-0"  | 1 3/4"    | FLUSH WOOD SOLID CORE                   | B         | FACTORY     | HM1        | PAINT        | 1/A8.2  | 2/A8.2 | 407 NURSE                     | ---                                                                                                                                                                                                                                                                                                                  | --- |
| 408           | 3'-0"       | 7'-0"  | 1 3/4"    | FLUSH WOOD SOLID CORE                   | B         | FACTORY     | HM4        | PAINT        | 1/A8.2  | 2/A8.2 | 408 ASSISTANT PRINCIPAL       | ---                                                                                                                                                                                                                                                                                                                  | --- |

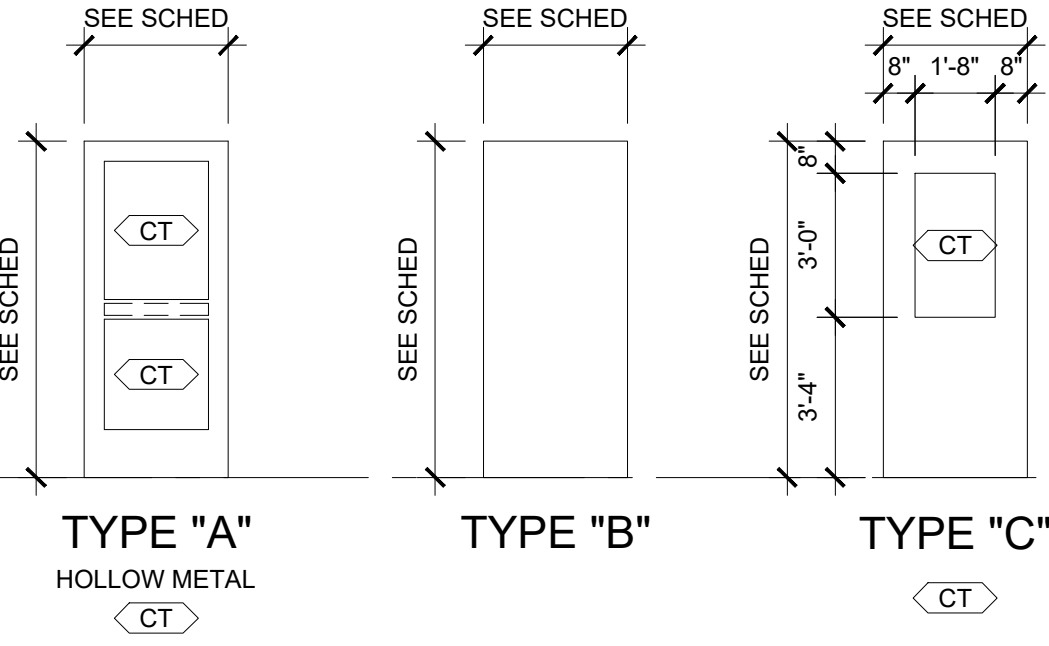
SIGN MOUNTING HEIGHT

703.4.1 HEIGHT ABOVE FINISH FLOOR OF GROUND  
TACTILE CHARACTERS ON SIGNS SHALL BE LOCATED 48 INCHES (1220 mm) MINIMUM ABOVE THE FINISH FLOOR OR GROUND SURFACE, MEASURED FROM THE BASELINE OF THE LOWEST TACTILE CHARACTER AND 80 INCHES (1525 mm) MAXIMUM ABOVE FINISH FLOOR OR GROUND SURFACE, MEASURED FROM THE BASELINE OF THE HIGHEST TACTILE CHARACTER.  
EXCEPTION: BRAILLE PROVIDED ON ELEVATOR CAR CONTROLS SHALL BE SEPARATED 3/16 INCHES (4.8 mm) MINIMUM AND SHALL BE LOCATED EITHER DIRECTLY BELOW OR ADJACENT TO THE CORRESPONDING RAISED CHARACTERS OR SYMBOLS.

703.4.2 LOCATION  
WHERE A TACTILE SIGN IS PROVIDED AT A DOOR, THE SIGN SHALL BE LOCATED ALONGSIDE THE DOOR AT THE LATCH SIDE. WHERE A TACTILE SIGN IS PROVIDED AT DOUBLE DOORS WITH ONE ACTIVE LEAF, THE SIGN SHALL BE LOCATED ON THE INACTIVE LEAF. WHERE A TACTILE SIGN IS PROVIDED AT DOUBLE DOORS WITH TWO ACTIVE LEAFS, THE SIGN SHALL BE LOCATED TO THE RIGHT OF THE RIGHT HAND DOOR. WHERE THERE IS NO WALL SPACE AT THE LATCH SIDE OF A SINGLE DOOR OR AT THE RIGHT SIDE OF DOUBLE DOORS, SIGNS SHALL BE LOCATED ON THE NEAREST ADJACENT WALL. SIGNS CONTAINING TACTILE CHARACTERS SHALL BE LOCATED SO THAT THE CLEAR FLOOR SPACE OF 18 INCHES (455 mm) MINIMUM, CENTERED ON THE TACTILE CHARACTERS, IS PROVIDED BEYOND THE ARC OF ANY DOOR SWING BETWEEN THE CLOSEST POSITION AND 45 DEGREE OPEN POSITION.  
EXCEPTION: SIGNS WITH TACTILE CHARACTERS SHALL BE PERMITTED ON THE PUSH SIDE OF DOORS WITH CLOSERS AND WITHOUT HOLD-OPEN DEVICES.

GLAZING SCHEDULE

| SYMBOL | DESCRIPTION    |
|--------|----------------|
| < CT > | CLEAR TEMPERED |
| < CA > | CLEAR ANNEALED |

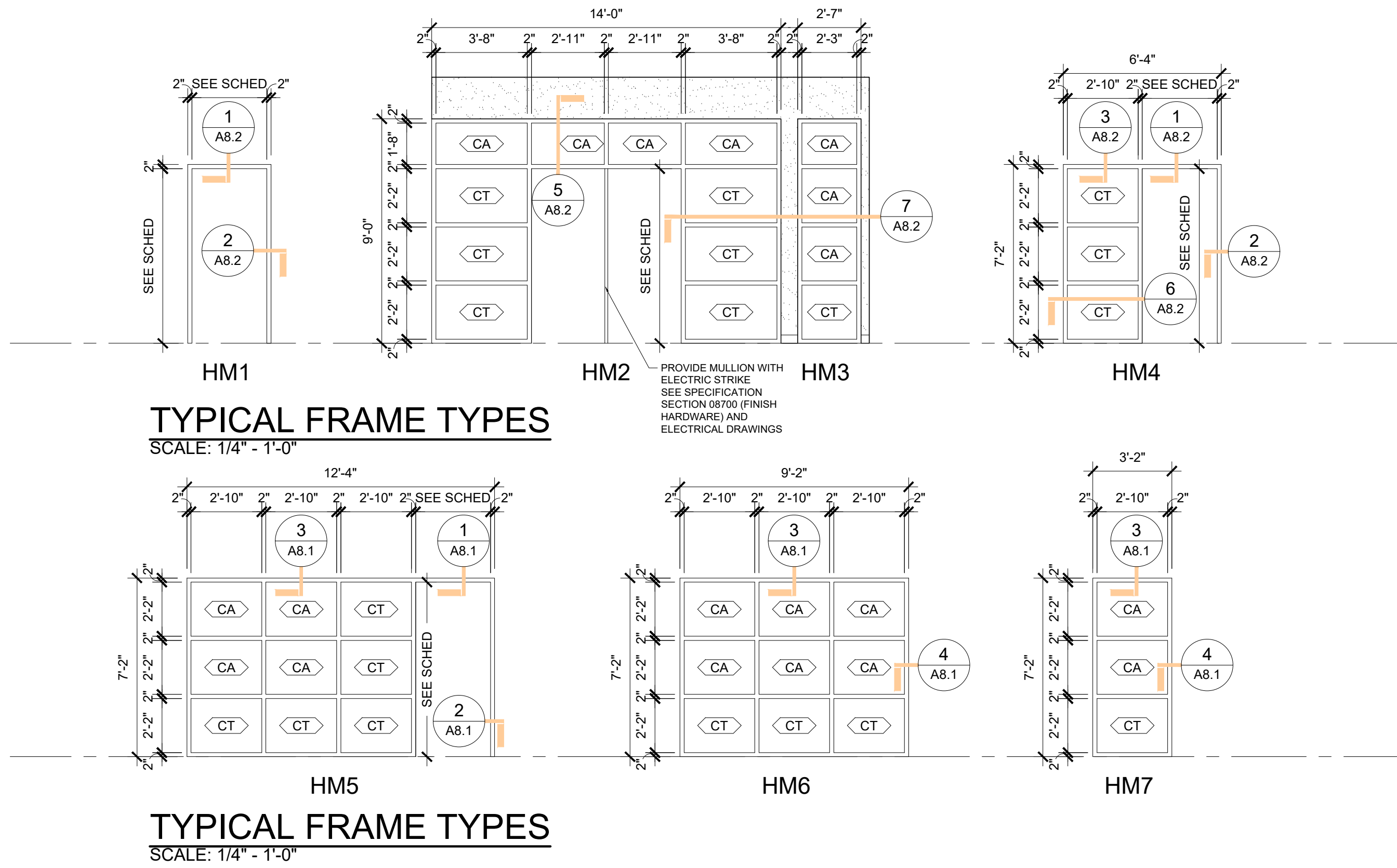
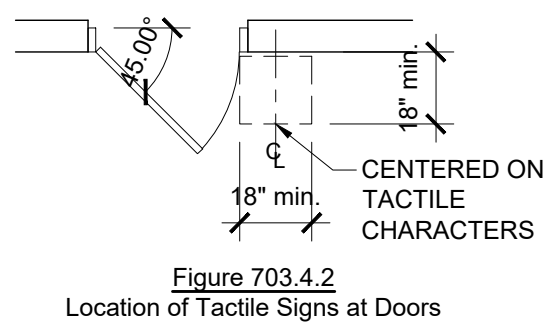
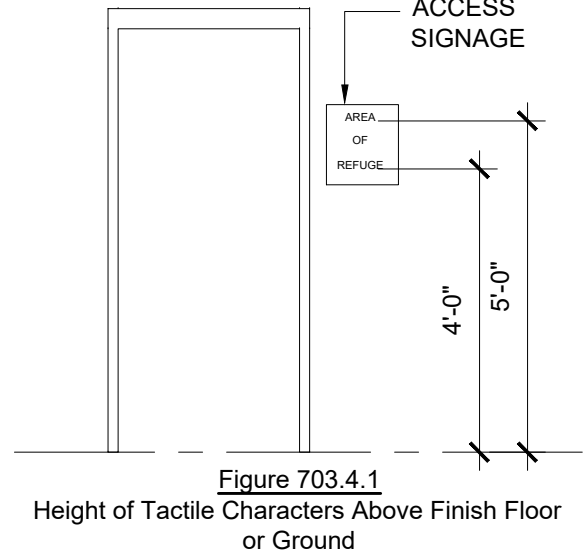


TYPICAL DOOR TYPES

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

SIGNAGE NOTES:

FURNISH INDIVIDUAL PLASTIC LAMINATE SIGNAGE SYSTEM WITH ROOM OR OCCUPANT'S NAME AND ROOM NUMBER. FINAL WORDING TO BE FURNISHED WHEN SHOP DRAWINGS FOR SIGNAGE SYSTEM ARE SUBMITTED. FURNISH INDIVIDUAL PLASTIC LAMINATE RESTROOM SIGNS FOR DOOR(S) AND HANDICAPPED ACCESS SIGN TO BE PLACED ON WALL BESIDE RESTROOM DOOR(S) - SEE DIAGRAM.

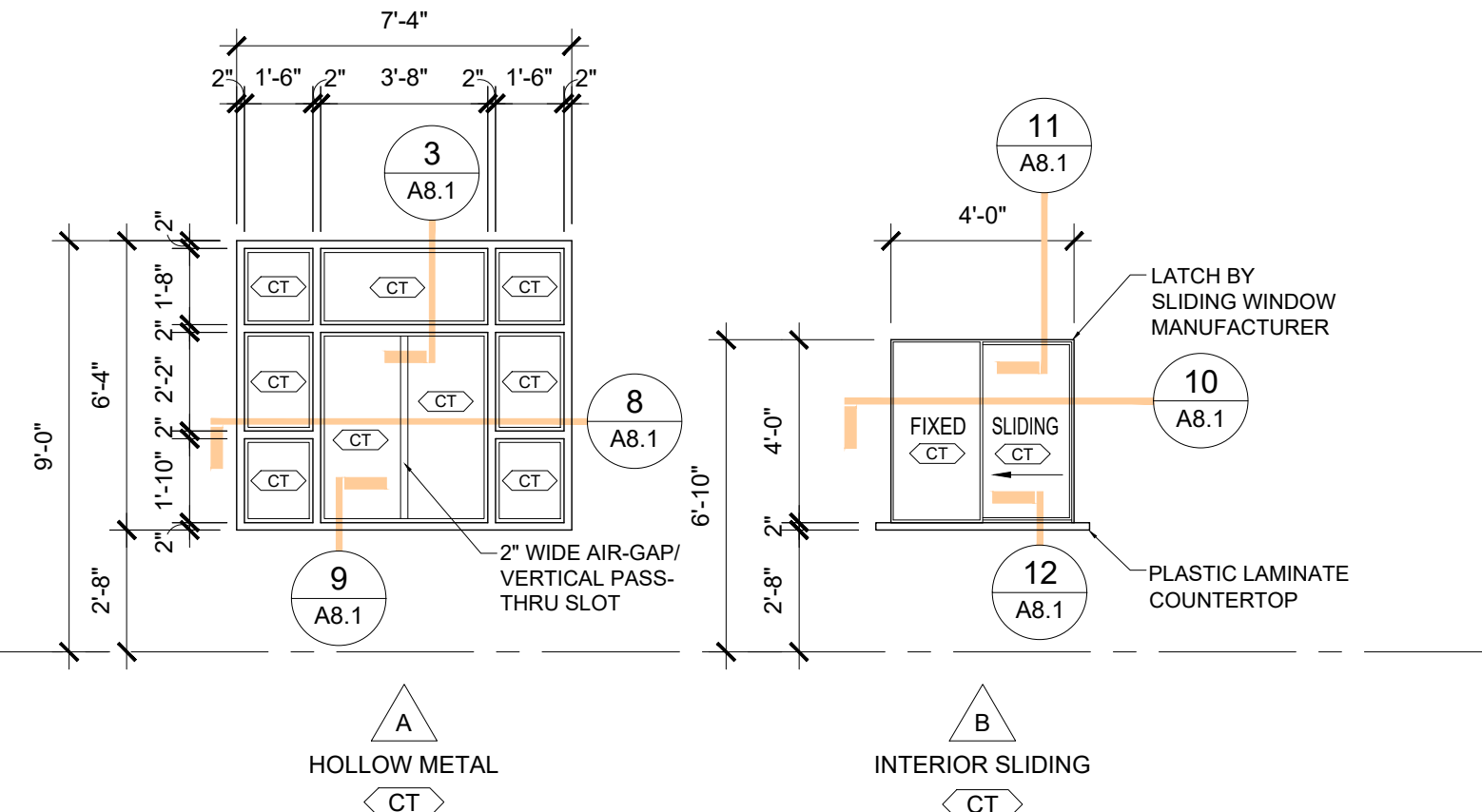


TYPICAL FRAME TYPES

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

TYPICAL FRAME TYPES

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



TYPICAL WINDOW TYPES

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



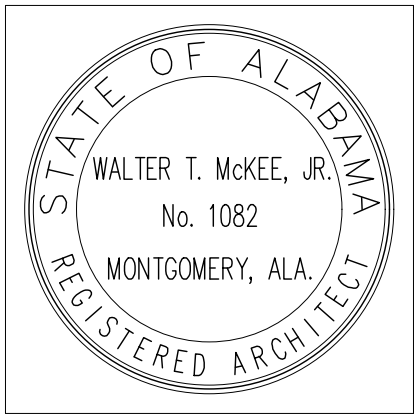


LATHAN  
McKEE  
ARCHITECTS



SITE IMPROVEMENTS AND  
INTERIOR ALTERATIONS TO  
BALDWIN COUNTY HIGH SCHOOL  
ONE TIGER DRIVE  
BAY MINETTE, ALABAMA 36507  
BALDWIN COUNTY PUBLIC SCHOOLS

SHEET TITLE: WINDOW & DOOR DETAILS



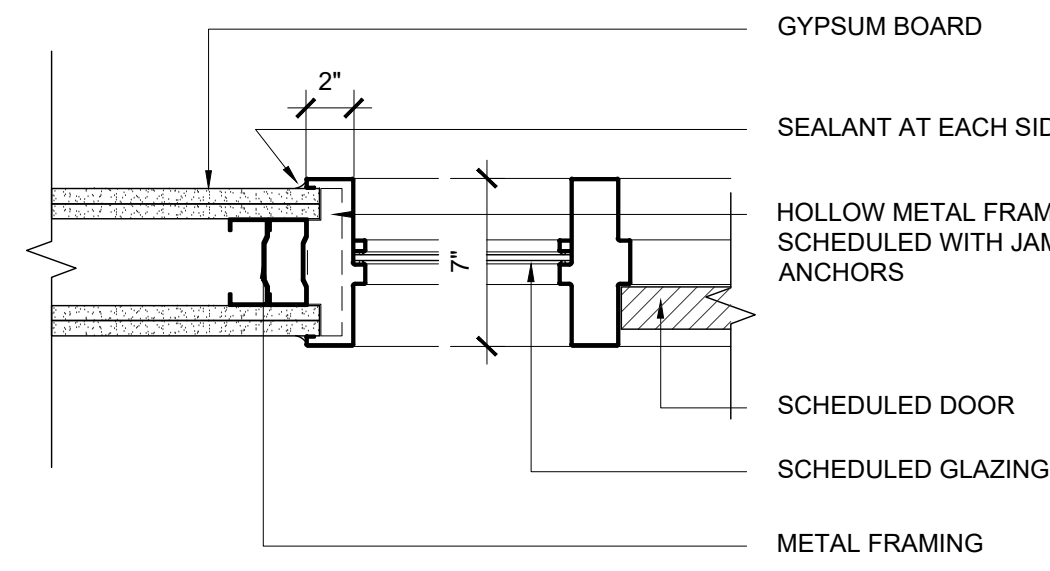
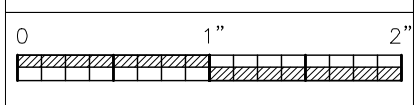
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DRAWN: VH, AB, JO, CM

DATE: 10-29-2025  
REVISIONS

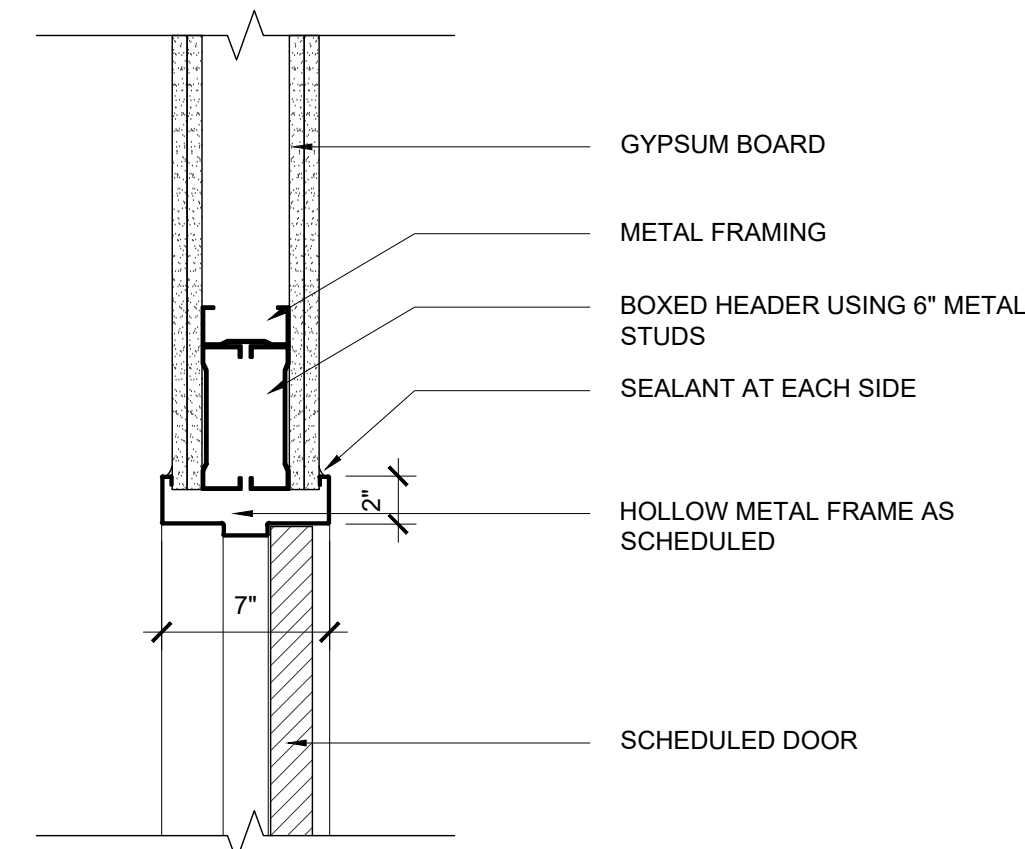
JOB NO. 25-160A

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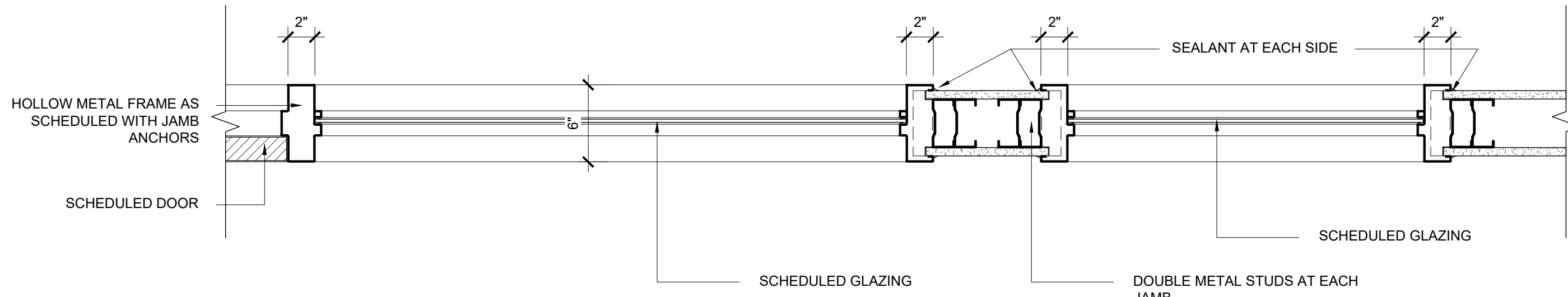
A8.2



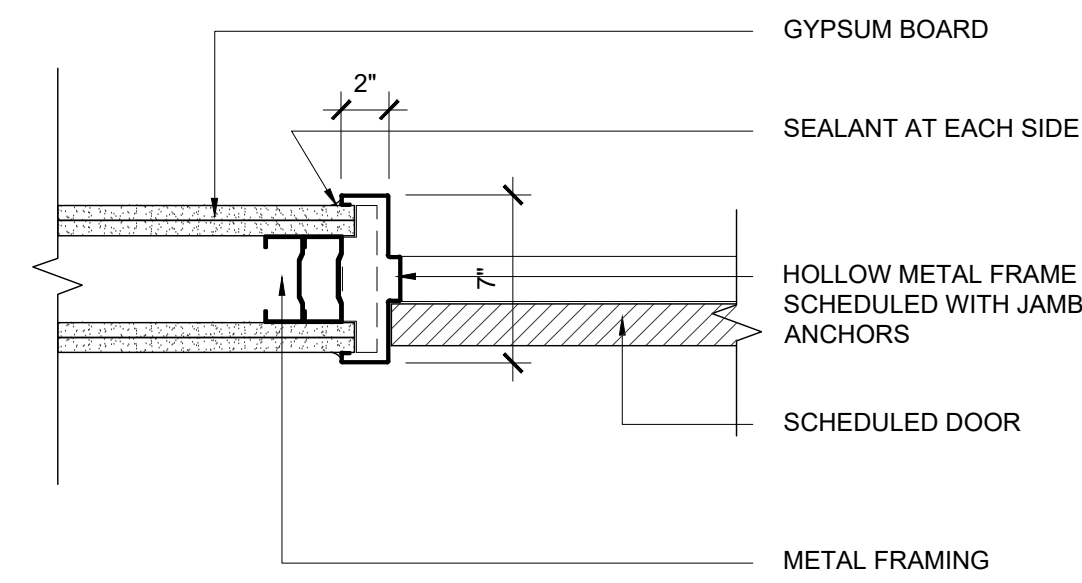
6 FRAME DETAIL  
SCALE: 1 1/2"=1'-0" JAMB



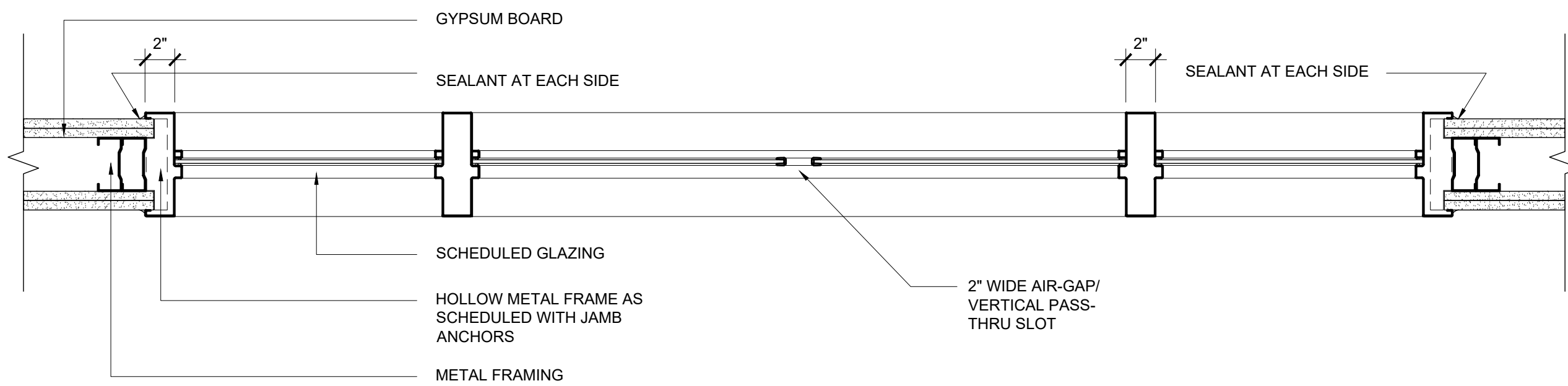
1 DOOR DETAIL  
SCALE: 1 1/2"=1'-0" HEAD



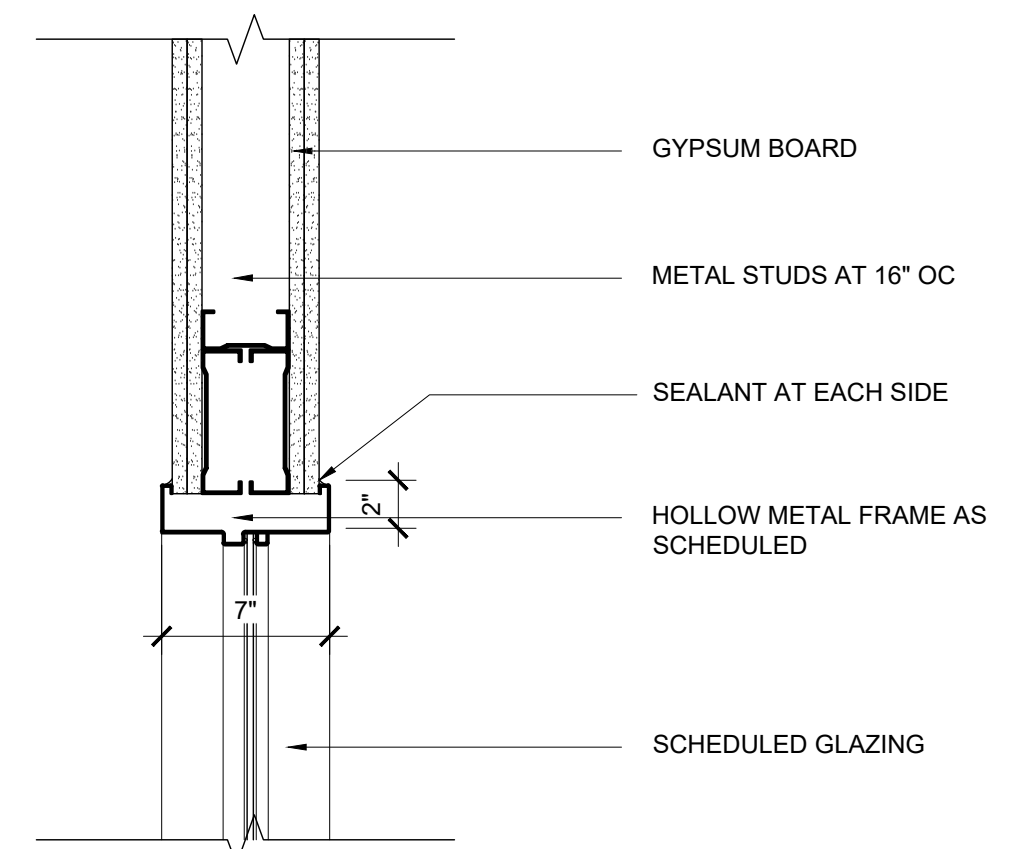
7 FRAME DETAIL  
SCALE: 1 1/2"=1'-0" JAMBS



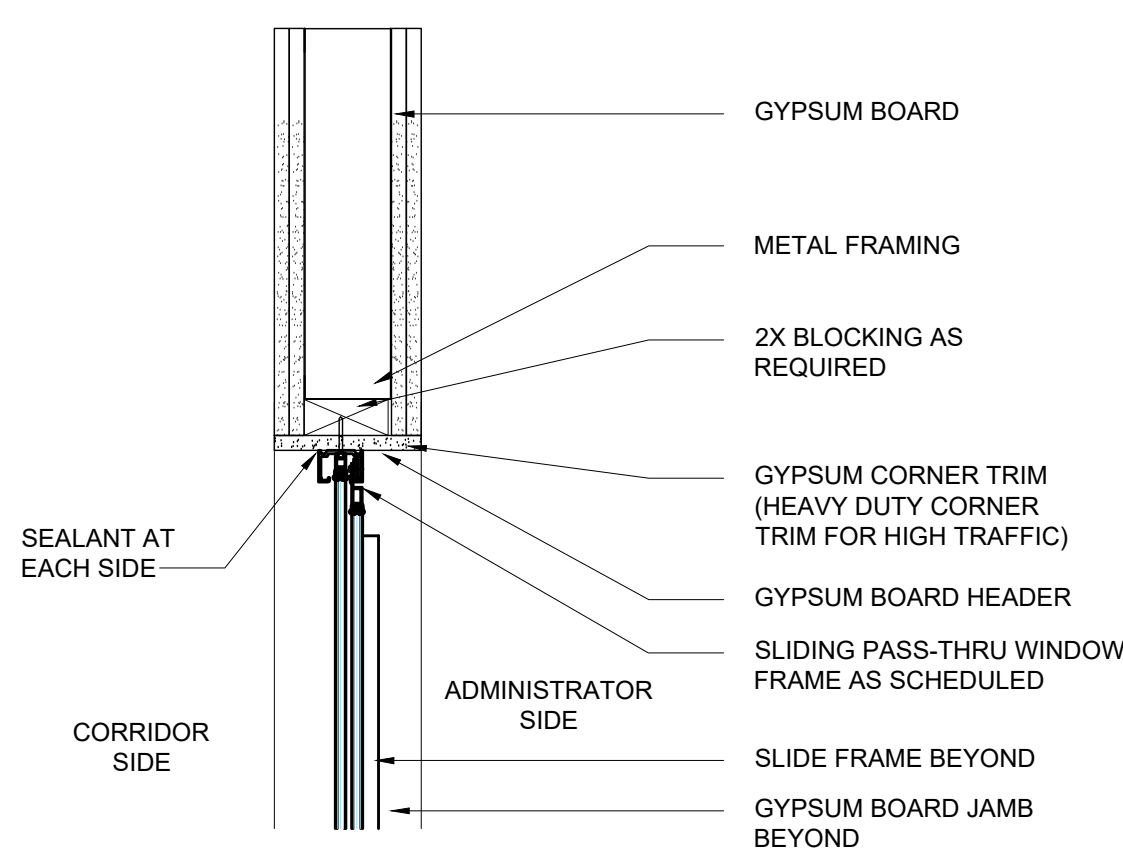
2 DOOR DETAIL  
SCALE: 1 1/2"=1'-0" JAMB



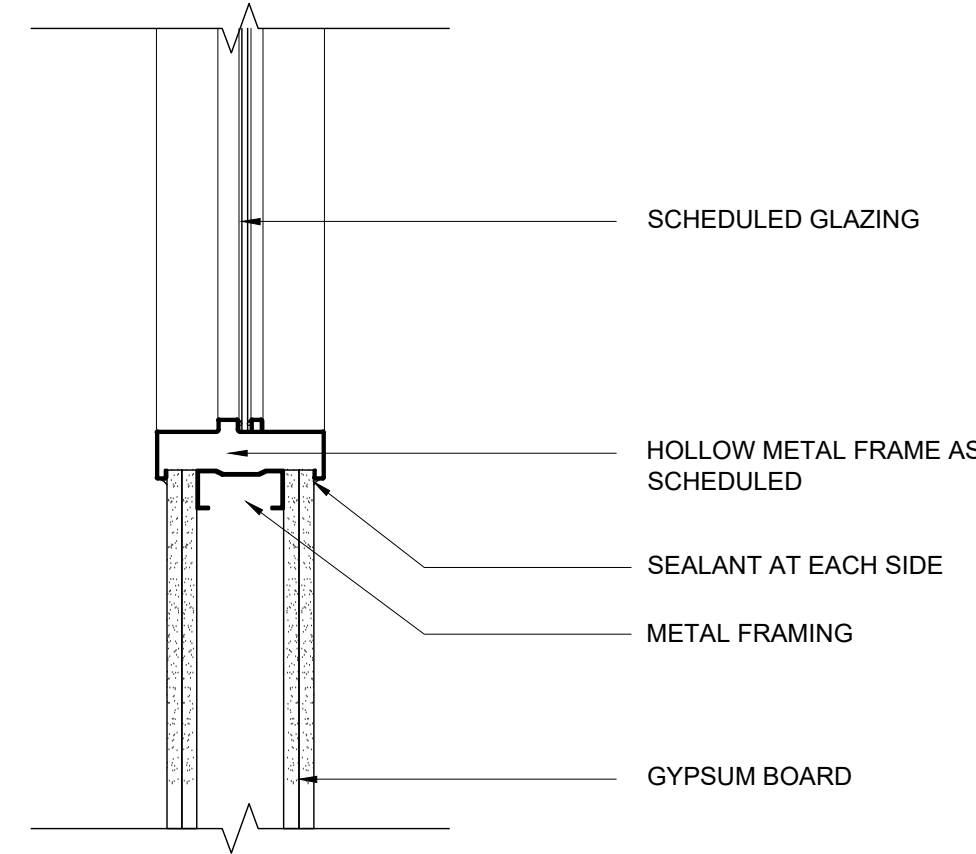
8 FRAME DETAIL  
SCALE: 1 1/2"=1'-0" JAMBS



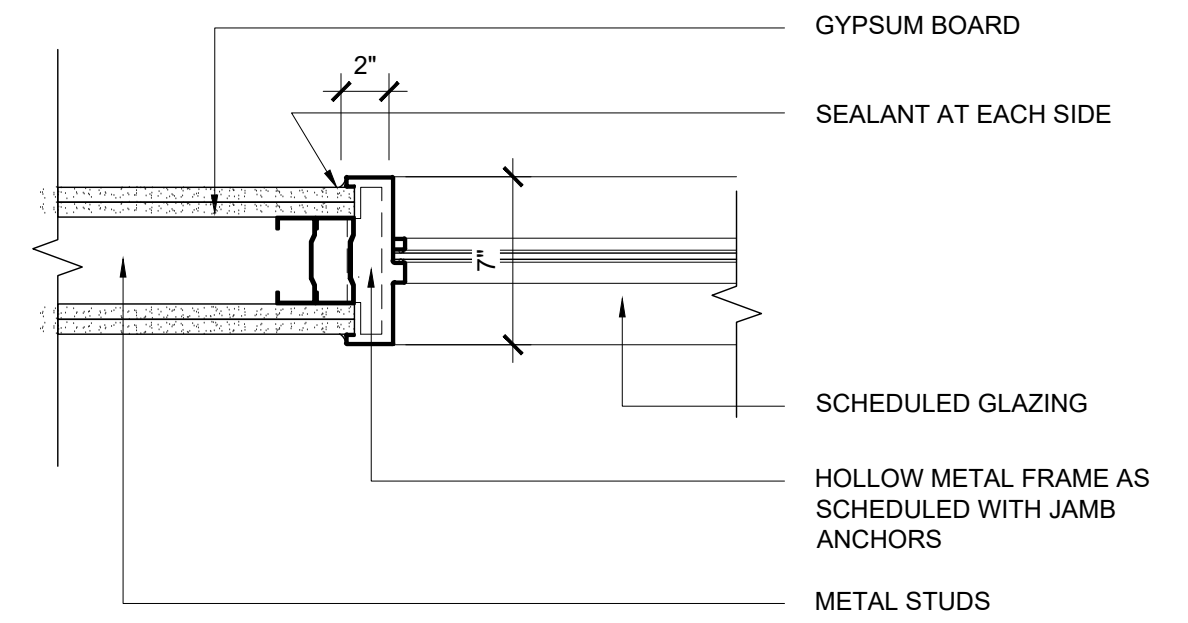
3 DOOR DETAIL  
SCALE: 1 1/2"=1'-0" HEAD



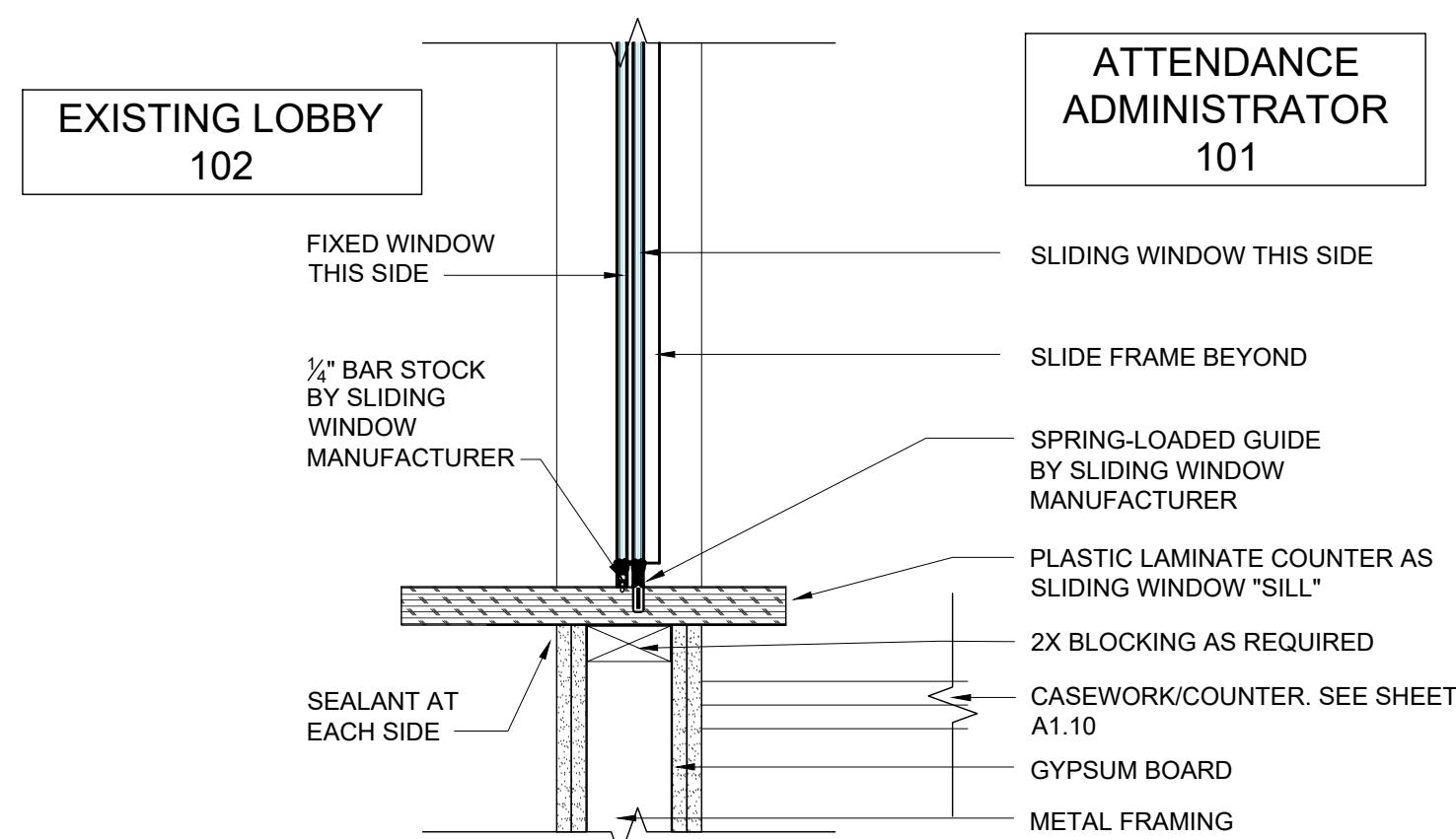
11 WINDOW DETAIL  
SCALE: 1 1/2"=1'-0" HEAD



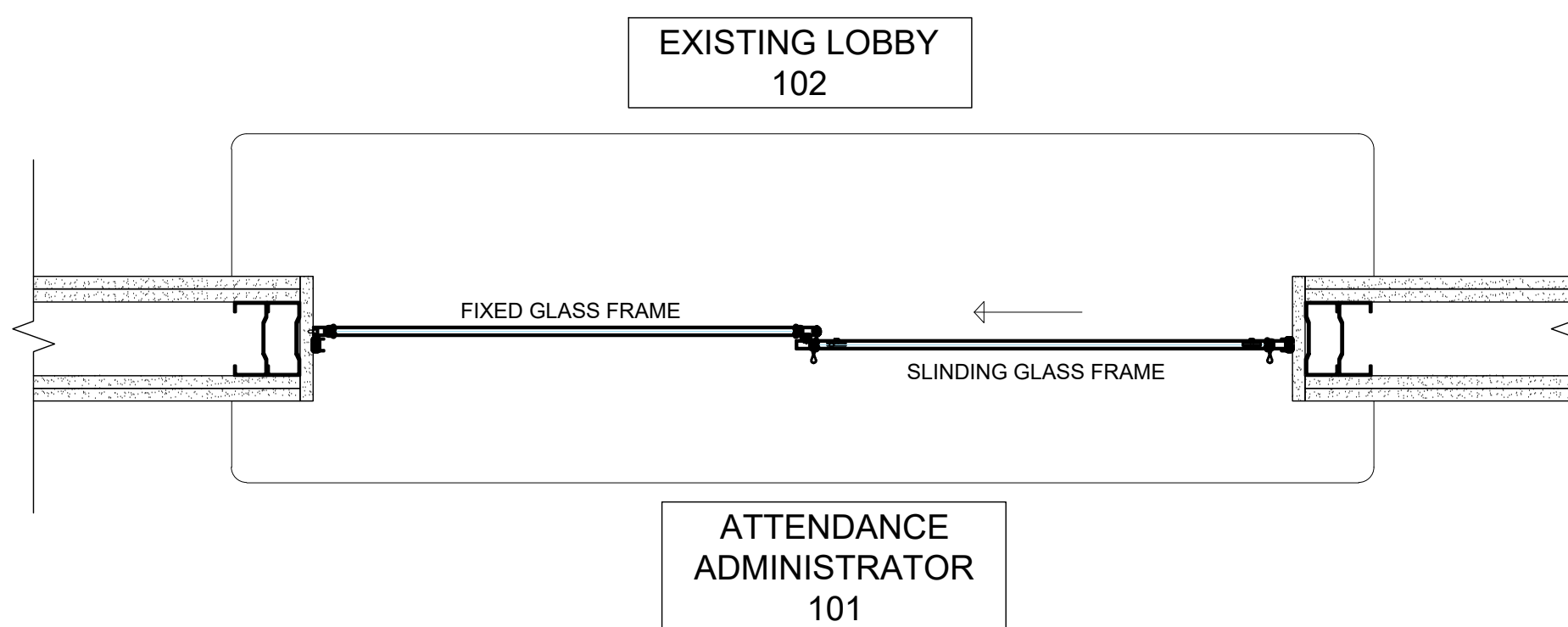
9 FRAME DETAIL  
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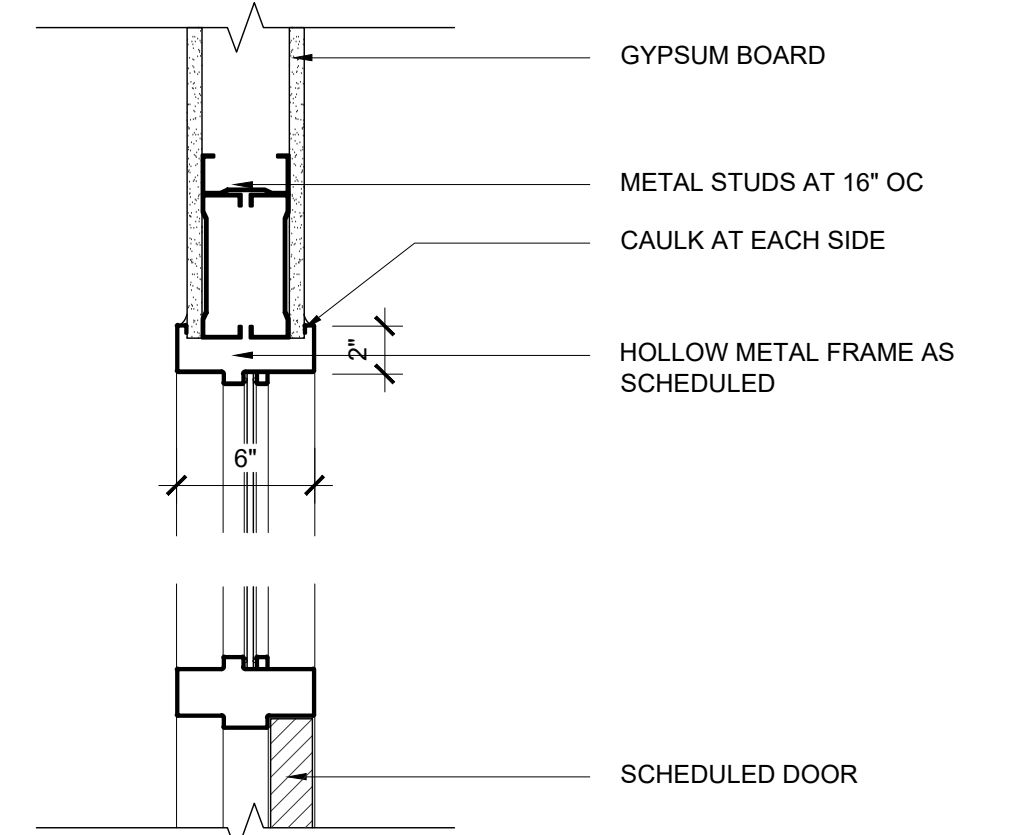
4 FRAME DETAIL  
SCALE: 1 1/2"=1'-0" JAMB



12 WINDOW DETAIL  
SCALE: 1 1/2"=1'-0" SILL



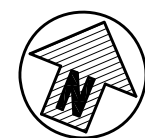
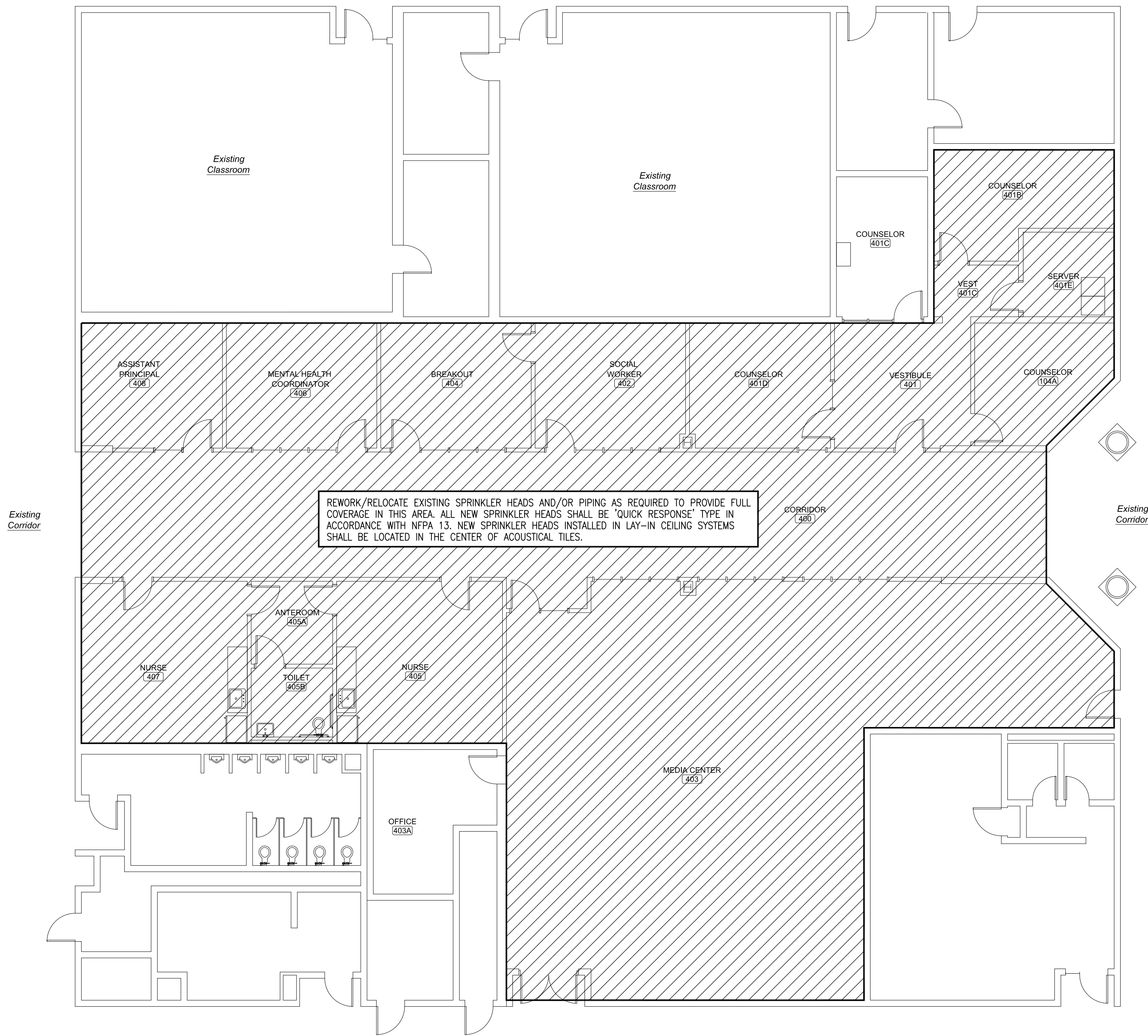
10 WINDOW DETAIL  
SCALE: 1 1/2"=1'-0" JAMBS



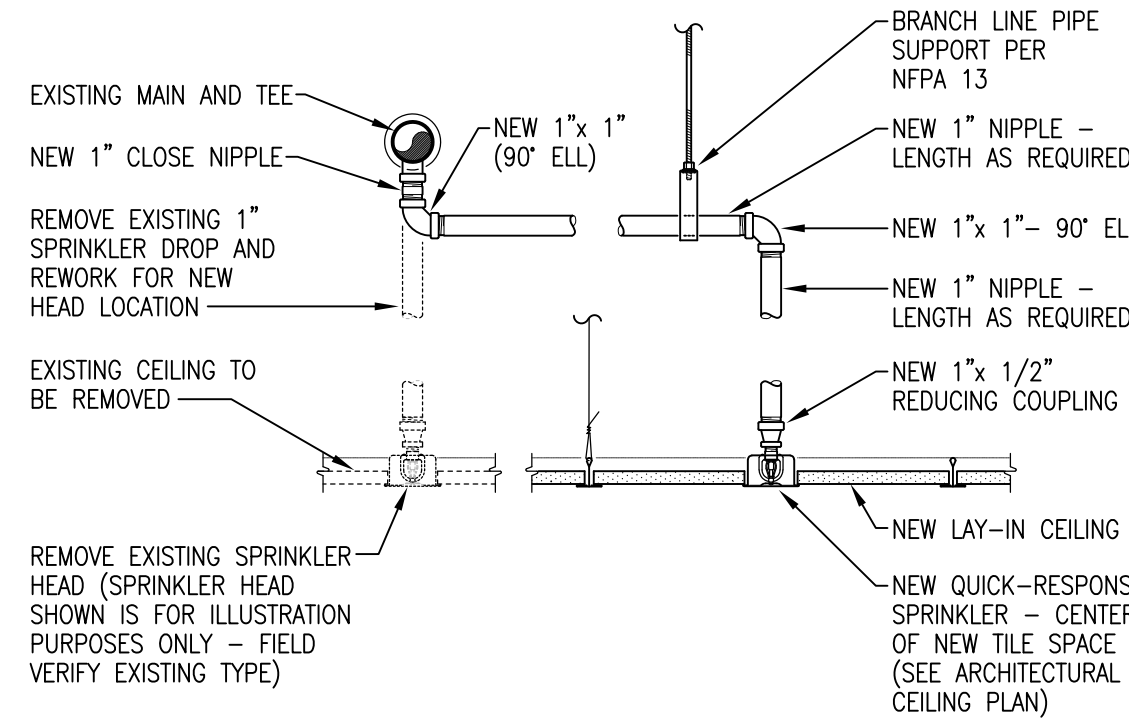
5 FRAME DETAIL  
SCALE: 1 1/2"=1'-0" HEAD



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- Wednesday, October 29, 2025 10:16:42 AM

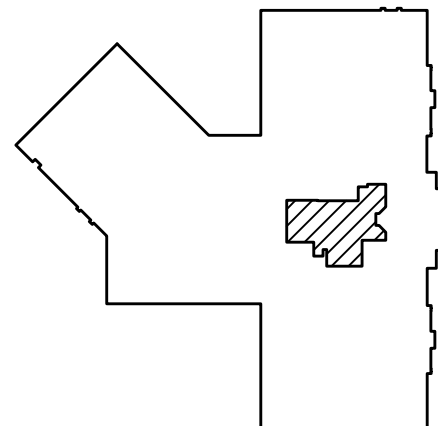


**SANITARY WASTE NEW WORK PLAN - MEDIA CENTER**  
SCALE: 1/8" = 1'-0"



**NOTE:**  
A MIX OF STANDARD RESPONSE TYPE AND QUICK RESPONSE TYPE SPRINKLER HEADS IN A SINGLE COMPARTMENT SPACE IS PROHIBITED. RELOCATE OR REPLACE EXISTING SPRINKLER HEADS AS REQUIRED TO PROVIDE SPRINKLER HEADS OF ONE TYPE AND STYLE IN A SINGLE SPACE OR ROOM TO COMPLY WITH NFPA 13, (8.3.3)

**MODIFIED SPRINKLER DROP DETAIL**  
NOT TO SCALE



**KEY PLAN**

**H.M. YONGE & ASSOCIATES, INC.**  
CONSULTING ENGINEERS // EST. 1988

51 EAST GREGORY STREET  
PENSACOLA, FLORIDA 32502  
PHONE: (904)34-3561

253 ST. ANTHONY STREET  
MOBILE, ALABAMA 36603  
PHONE: (251)690-7446



**SITE IMPROVEMENTS AND  
INTERIOR ALTERATIONS TO  
BALDWIN COUNTY HIGH SCHOOL**  
ONE TIGER DRIVE  
BAY MINETTE, ALABAMA 36507  
BALDWIN COUNTY PUBLIC SCHOOLS

SHEET TITLE: FIRE PROTECTION NEW WORK PLAN -  
MEDIA CENTER

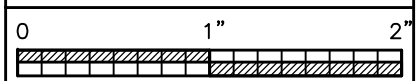


|                        |
|------------------------|
| PROJ. MGR.: H.M. YONGE |
| DRAWN: S. ACREE        |
| DATE: 10-29-2025       |
| REVISIONS              |
|                        |

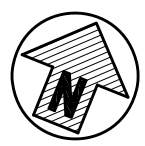
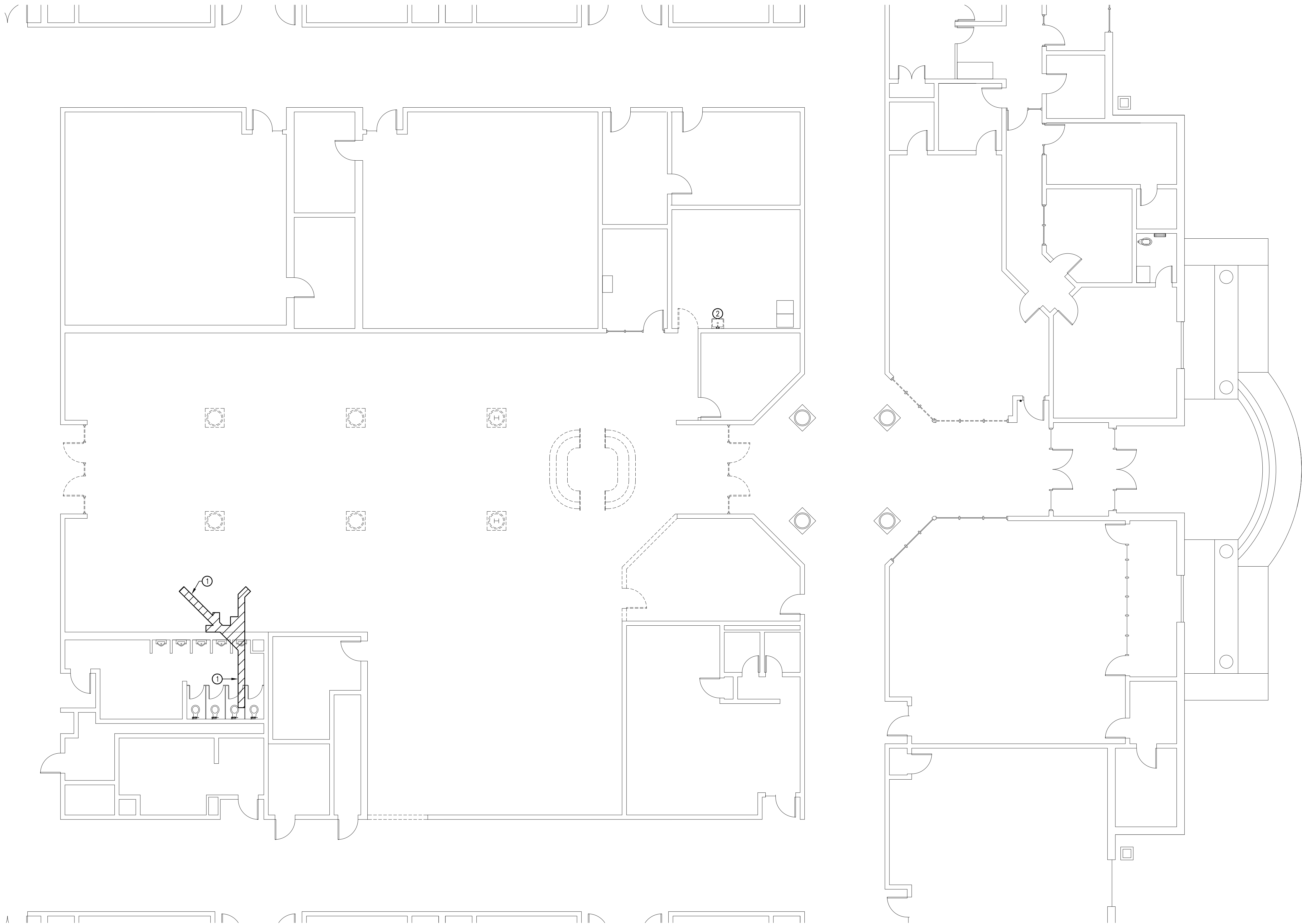
JOB NO. 25-160A

SHEET NO:

**FP1.1**





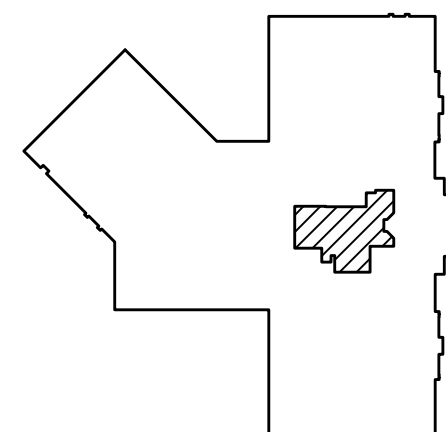


**PLUMBING DEMOLITION PLAN - MEDIA CENTER**

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

**PLUMBING DEMOLITION KEYNOTES**

- EXISTING FLOOR SLAB TO BE CUT AND CONCRETE REMOVED TO ACCOMMODATE INSTALLATION OF NEW WASTE PIPING. COORDINATE LIMITS OF DEMOLITION WITH NEW WORK PLAN.
- EXISTING PLUMBING FIXTURE TO BE REMOVED COMPLETELY. ALL UTILITY PIPING (WASTE, WATER, AND VENT PIPING) SERVING REMOVED FIXTURES SHALL BE CAPPED AIR TIGHT OUTSIDE OF OCCUPIED SPACE (ABOVE CEILING, BELOW FLOOR, OR INSIDE WALLS). ANY WASTE PIPING NOT BEING REUSED SHALL BE REMOVED TO ACCOMMODATE NEW CONSTRUCTION, OTHERWISE, ABANDON IN PLACE. SEAL ABANDONED PIPING AIR TIGHT AND RODENT PROOF. PREPARE EXISTING WASTE, WATER, AND VENT PIPING FOR CONNECTION TO NEW WORK.



**KEY PLAN**

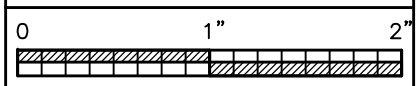


|             |            |
|-------------|------------|
| PROJ. MGR.: | H.M. YONGE |
| DRAWN:      | S. ACREE   |
| DATE:       | 10-29-2025 |
| REVISIONS   |            |

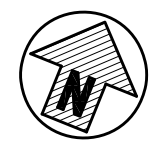
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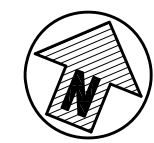
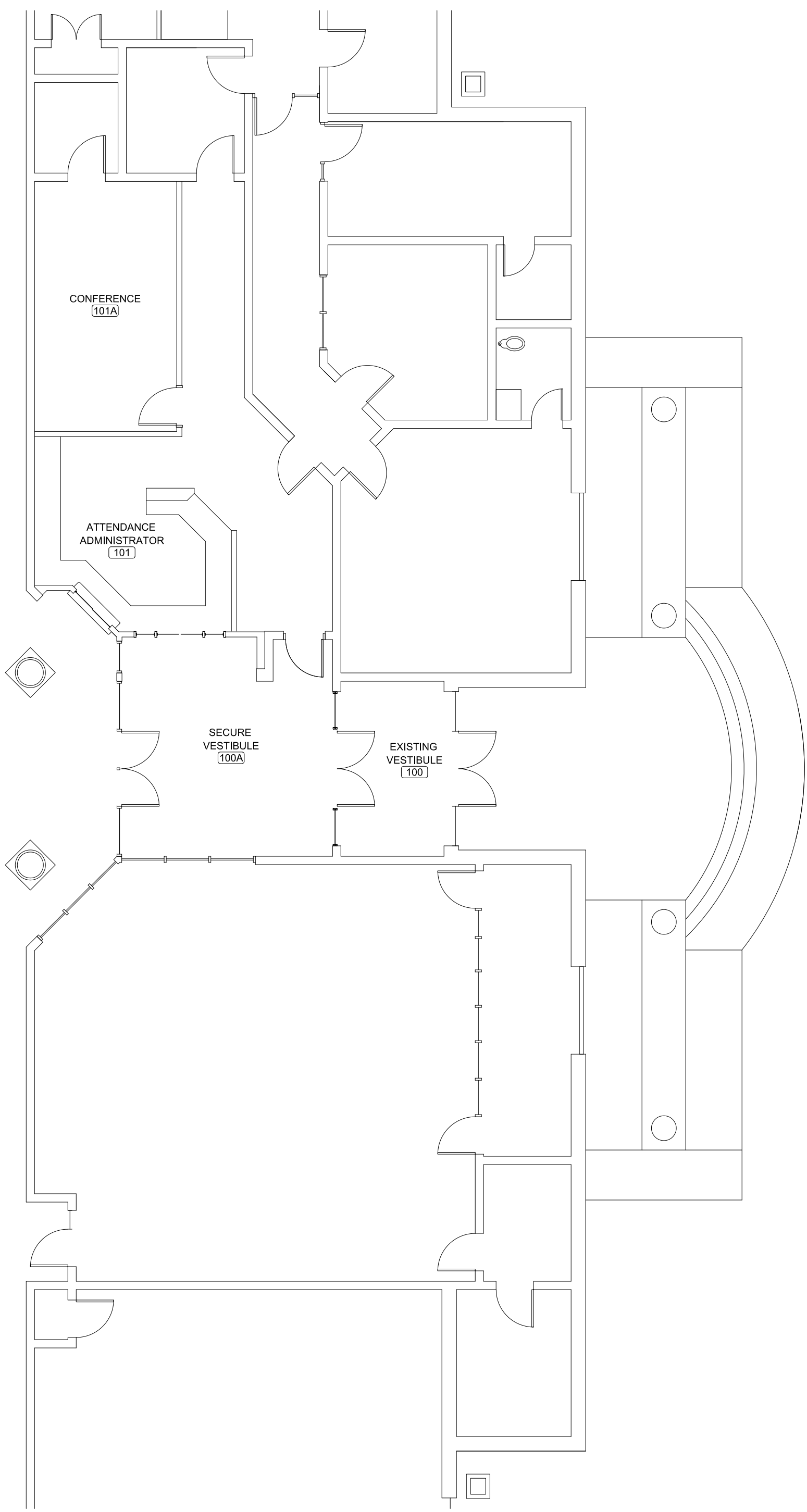
**PD1.1**



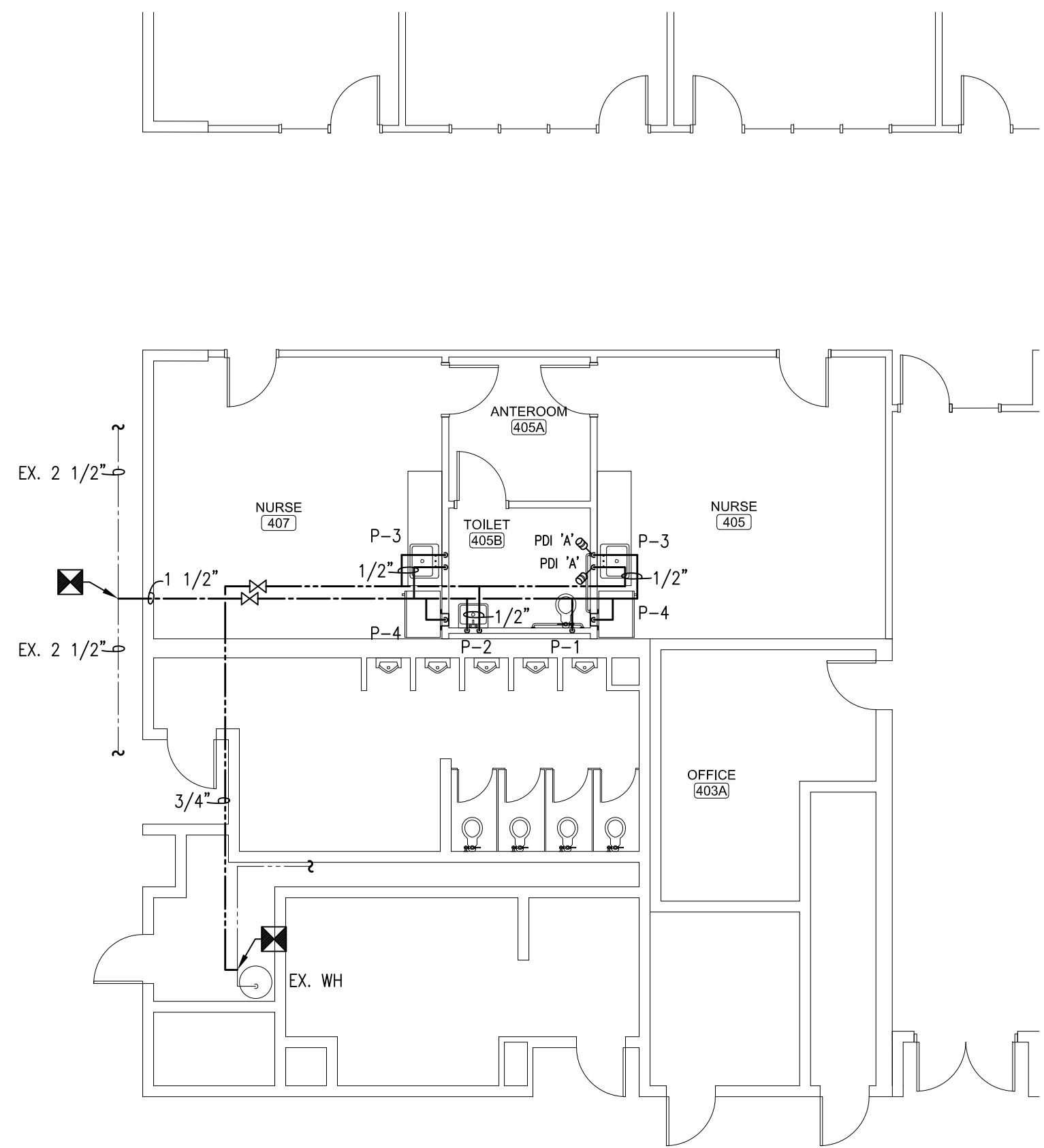




**SANITARY WASTE NEW WORK PLAN - MEDIA CENTER**  
SCALE: 1/8" = 1'-0"



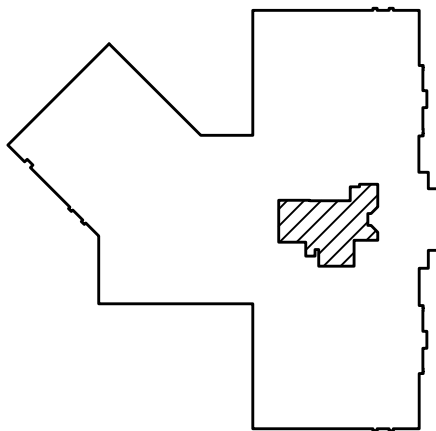
**DOMESTIC WATER NEW WORK PLAN - MEDIA CENTER**  
SCALE: 1/8" = 1'-0"



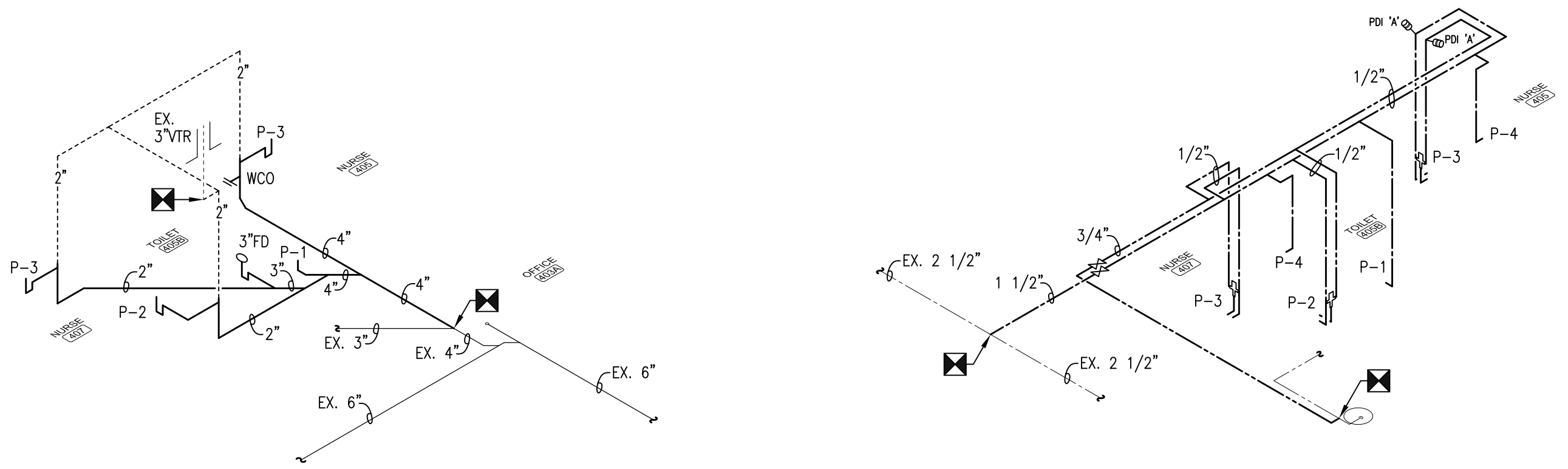
| PLUMBING FIXTURE CONNECTION SCHEDULE |                               |             |      |      |                                                                                                                                                                                                                                                              |
|--------------------------------------|-------------------------------|-------------|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| MARK                                 | FIXTURE                       | CONNECTIONS |      |      | DESCRIPTION                                                                                                                                                                                                                                                  |
|                                      |                               | WASTE       | CW   | HW   |                                                                                                                                                                                                                                                              |
| P-1                                  | WATER CLOSET<br>(HANDICAPPED) | 4"          | 1"   |      | 17" HIGH ELONGATED BOWL, FLOOR MOUNTED, FLOOR OUTLET, FLUSH VALVE TYPE. PROVIDE WHITE OPEN FRONT SEAT LESS COVER, FLUSH VALVE, AND FLEXIBLE SUPPLY WITH STOP. INSTALL PER ADA REQUIREMENTS.                                                                  |
| P-2                                  | LAVATORY<br>(HANDICAPPED)     | 1 1/2"      | 1/2" | 1/2" | WALL HUNG TYPE. PROVIDE WITH SINGLE FAUCET, GRID WASTE, 17 GA P-TRAP, FLEXIBLE SUPPLIES WITH STOPS, TRAP INSULATION KIT, FLOOR MOUNTED CONCEALED ARM CARRIER, AND UNDER COUNTER POINT OF USE THERMAL MIXING VALVE SET @ 110°F. INSTALL PER ADA REQUIREMENTS. |
| P-3                                  | NURSE SINK<br>(HANDICAPPED)   | 1 1/2"      | 1/2" | 1/2" | 17"x22"x6-1/2" DEEP, SINGLE COMPARTMENT STAINLESS STEEL SINK. PROVIDE WITH GOOSENECK FAUCET, WRIST BLADES, GRID STRAINER, 1 1/2" P-TRAP, FLEXIBLE SUPPLIES WITH STOPS, AND UNDER COUNTER POINT OF USE THERMAL MIXING VALVE SET @ 110°F.                      |
| P-4                                  | ICE MAKER BOX                 | ---         | 3/8" | --   | RECESSED BOX WITH 1/4 TURN ANGLE STOP.                                                                                                                                                                                                                       |

NOTE: FIXTURES SHALL BE WHITE AND FAUCETS SHALL BE POLISHED CHROME UNLESS OTHERWISE INDICATED. REFER TO SPECIFICATIONS FOR ADDITIONAL INFORMATION. ALL HANDICAPPED FIXTURES SHALL BE ADA COMPLIANT AND INSTALLED PER ADA REQUIREMENTS. REFERENCE ARCHITECTURAL PLANS FOR INSTALLATION HEIGHTS. ALL DOMESTIC WATER PIPING ABOVE THE SLAB SHALL BE INSULATED INCLUDING PIPING INSIDE WALLS. PIPING SHALL NOT BE INSTALLED IN A MANNER IN WHICH CONTACT WITH MASONRY PRODUCTS IS ALLOWED.

| PLUMBING LEGEND |                         |
|-----------------|-------------------------|
| AFF             | ABOVE FINISHED FLOOR    |
| CW              | COLD WATER              |
| EX              | EXISTING                |
| FCO             | FLOOR CLEANOUT          |
| HW              | HOT WATER               |
| WH              | WATER HEATER            |
| VTR             | VENT THRU ROOF          |
| ---             | COLD WATER PIPING       |
| ---             | HOT WATER PIPING        |
| ---             | WASTE PIPING            |
| ---             | VENT PIPING             |
| ✕               | CONNECT NEW TO EXISTING |
| ⋈               | GATE VALVE              |
| ⋈               | P-TRAP                  |
| ⋈               | VENT THRU ROOF          |

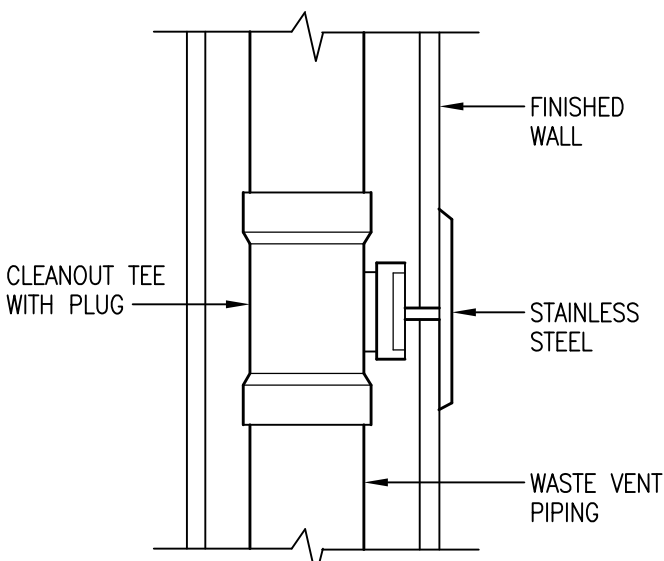


**KEY PLAN**

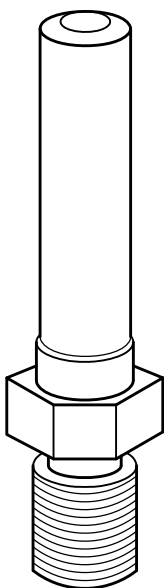


**SANITARY WASTE RISER**  
NOT TO SCALE

**DOMESTIC WATER RISER**  
NOT TO SCALE



**WALL CLEANOUT DETAIL**  
NOT TO SCALE



NOTE: WATER HAMMER ARRESTORS TO BE LOCATED ABOVE ELEVATION OF CEILING AND BE ACCESSIBLE THROUGH CEILING TILE. IN AREAS WITHOUT CEILING ACCESS, PROVIDE 12"x12" ACCESS PANELS. ACCESS PANEL LOCATIONS TO BE COORDINATED WITH ARCHITECT AND APPROVED BY OWNER PRIOR TO INSTALLATION.

**WATER HAMMER DETAIL**  
NOT TO SCALE





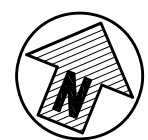
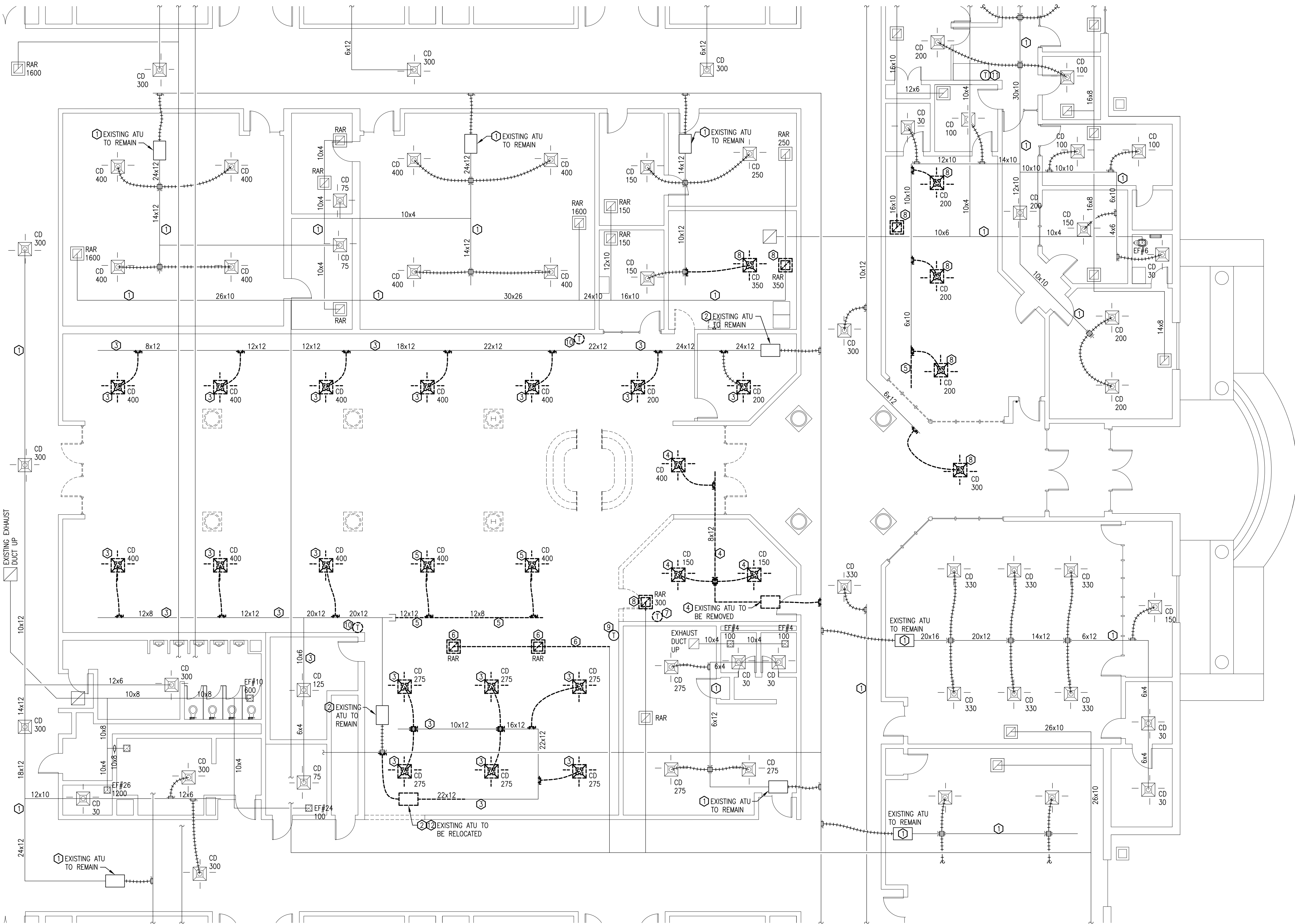
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| PROJ. MGR.: | H.M. YONGE |
| DRAWN:      | S. ACREE   |
| DATE:       | 10-29-2025 |
| REVISIONS   |            |

JOB NO. 25-160A

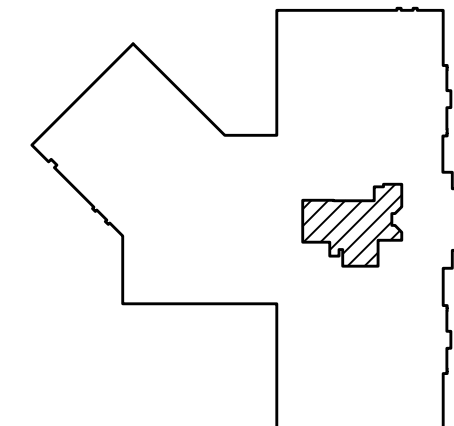
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HVAC DEMOLITION PLAN - MEDIA CENTER  
SCALE: 1/8" = 1'-0"



KEY PLAN

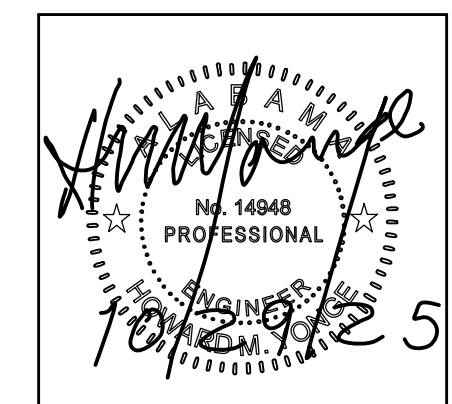
**H.M. YONGE & ASSOCIATES, INC.**  
CONSULTING ENGINEERS // EST. 1988

51 EAST GREGORY STREET  
PENSACOLA, FLORIDA 32502  
PHONE: (904)34-3561

253 ST. ANTHONY STREET  
MOBILE, ALABAMA 36603  
PHONE: (251)690-7446

- HVAC DEMOLITION KEY NOTES:**
- EXISTING AIR TERMINAL UNIT TO REMAIN WITH ALL ASSOCIATED AIR DISTRIBUTION DUCTWORK, AIR DEVICES AND HEATING HOT WATER PIPING. DO NOT DISTURB UNLESS OTHERWISE NOTED.
  - EXISTING AIR TERMINAL UNIT TO REMAIN. MECHANICAL CONTRACTOR TO PROVIDE MAINTENANCE SERVICE ON UNIT. SUBMIT A WRITTEN REPORT OUTLINING ANY DEFICIENCIES OF UNIT WITH ASSOCIATED COSTS OF REPAIR.
  - EXISTING LOW PRESSURE DUCTWORK DOWNSTREAM OF AIR TERMINAL UNIT TO REMAIN. REMOVE DESIGNATED EXISTING CEILING MOUNTED AIR DEVICES AND BRANCH DUCTS. SEAL REMAINING OPENINGS IN TRUNK DUCT AIR TIGHT WITH INSULATED SHEET METAL PANEL. COORDINATE REUSE OF EXISTING DUCT OPENINGS WITH NEW WORK PLANS.
  - EXISTING AIR TERMINAL UNIT TO BE REMOVED. INCLUDE WITH REMOVAL OF UNIT ALL ASSOCIATED MEDIUM PRESSURE DUCTWORK WITH CEILING MOUNTED AIR DEVICES AND WALL MOUNTED TEMPERATURE CONTROLLER. EXISTING HEATING HOT WATER PIPING SHALL BE CAPPED FOR FUTURE USE ONCE DISCONNECTED FROM HEATING COIL IN UNIT.
  - EXISTING LOW PRESSURE SUPPLY AIR DUCTWORK TO BE REMOVED AS INDICATED. COORDINATE LIMITS OF DEMOLITION WITH NEW WORK PLAN. SEAL REMAINING OPENINGS AIR TIGHT WITH INSULATED SHEET METAL PANELS.
  - EXISTING RETURN AIR DUCTWORK TO BE REMOVED ONLY AS INDICATED. COORDINATE LIMITS OF DEMOLITION WITH NEW WORK PLAN. INCLUDE WITH DUCT REMOVAL OF ALL ASSOCIATED AIR DEVICES AND BRANCH DUCTWORK.
  - EXISTING WALL MOUNTED TEMPERATURE CONTROLLER TO BE REMOVED WITH REMOVAL OF AIR TERMINAL UNIT. INCLUDE WITH CONTROLLER REMOVAL ALL CONTROL WIRING AND CABLING. EXISTING LOCATION OF REMOVED CONTROLLER SHALL BE COORDINATED WITH NEW WORK PLAN FOR REUSE.
  - EXISTING CEILING MOUNTED AIR DEVICE TO BE REMOVED WITH ASSOCIATED BRANCH DUCTWORK. SEAL REMAINING DUCT OPENINGS AIR TIGHT WITH INSULATED SHEET METAL PANEL.
  - EXISTING WALL MOUNTED TEMPERATURE CONTROLLER TO REMAIN. MECHANICAL CONTRACTOR TO PROVIDE MAINTENANCE SERVICE ON AIR TERMINAL UNIT WITH CONTROLLER. SUBMIT A WRITTEN REPORT TO OWNER/ARCHITECT IDENTIFYING ANY DEFICIENCIES WITH SYSTEM OPERATIONS. CONTROLLER SHALL BE TEMPORARILY REMOVED FROM WALL TO ALLOW FOR NEW FINISHES TO BE APPLIED TO WALL. ONCE FINISH APPLICATIONS ARE COMPLETE TEMPERATURE CONTROLLER SHALL BE REINSTALLED.
  - EXISTING TEMPERATURE CONTROLLER SHALL BE REMOVED FROM WALL AND RELOCATED PER NEW WORK PLAN. PREPARE EXISTING CABLING AND CONTROL WIRING FOR EXTENSION. COORDINATE LIMITS OF NEW CONTROLLER LOCATION WITH NEW WORK PLAN.
  - EXISTING TEMPERATURE CONTROLLER SHALL REMAIN. DO NOT DISTURB UNLESS OTHERWISE NOTED.
  - EXISTING AIR TERMINAL UNIT TO BE REMOVED AND RELOCATED PER NEW WORK PLAN. COORDINATE UNITS OF DEMOLITION WITH NEW WORK PLAN. EXISTING HEATING HOT WATER COIL PIPING ASSEMBLY TO BE REMOVED WITH AIR TERMINAL UNIT. HEATING HOT WATER SUPPLY AND RETURN PIPING TO BE PREPARED FOR EXTENSION TO ACCOMMODATE NEW LOCATION OF UNIT. INCLUDE WITH UNIT RELOCATION CONTROL WIRING AND PIPING.



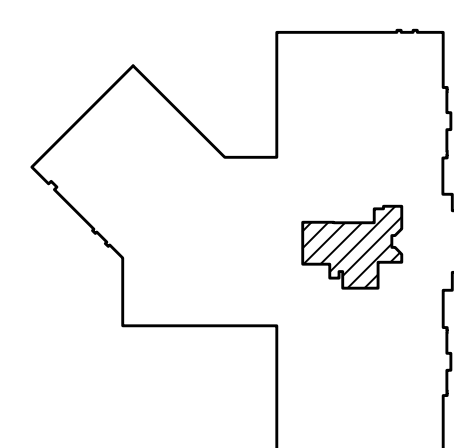


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| PROJ. MGR.: H.M. YONGE |
| DRAWN: S. ACREE        |
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| JOB NO. 25-160A |
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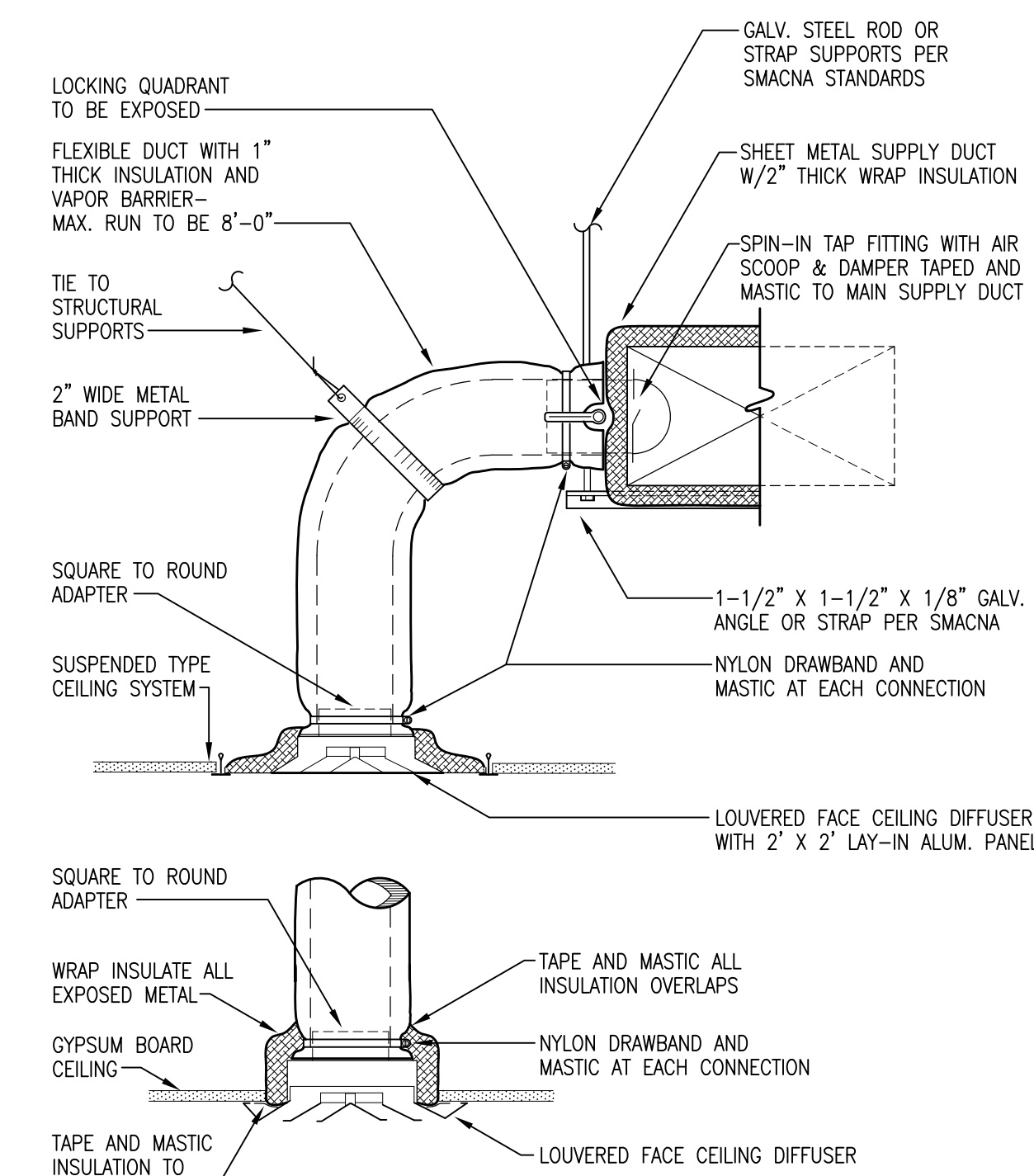
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PHONE: (904) 384-3561  
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## KEY PLAN

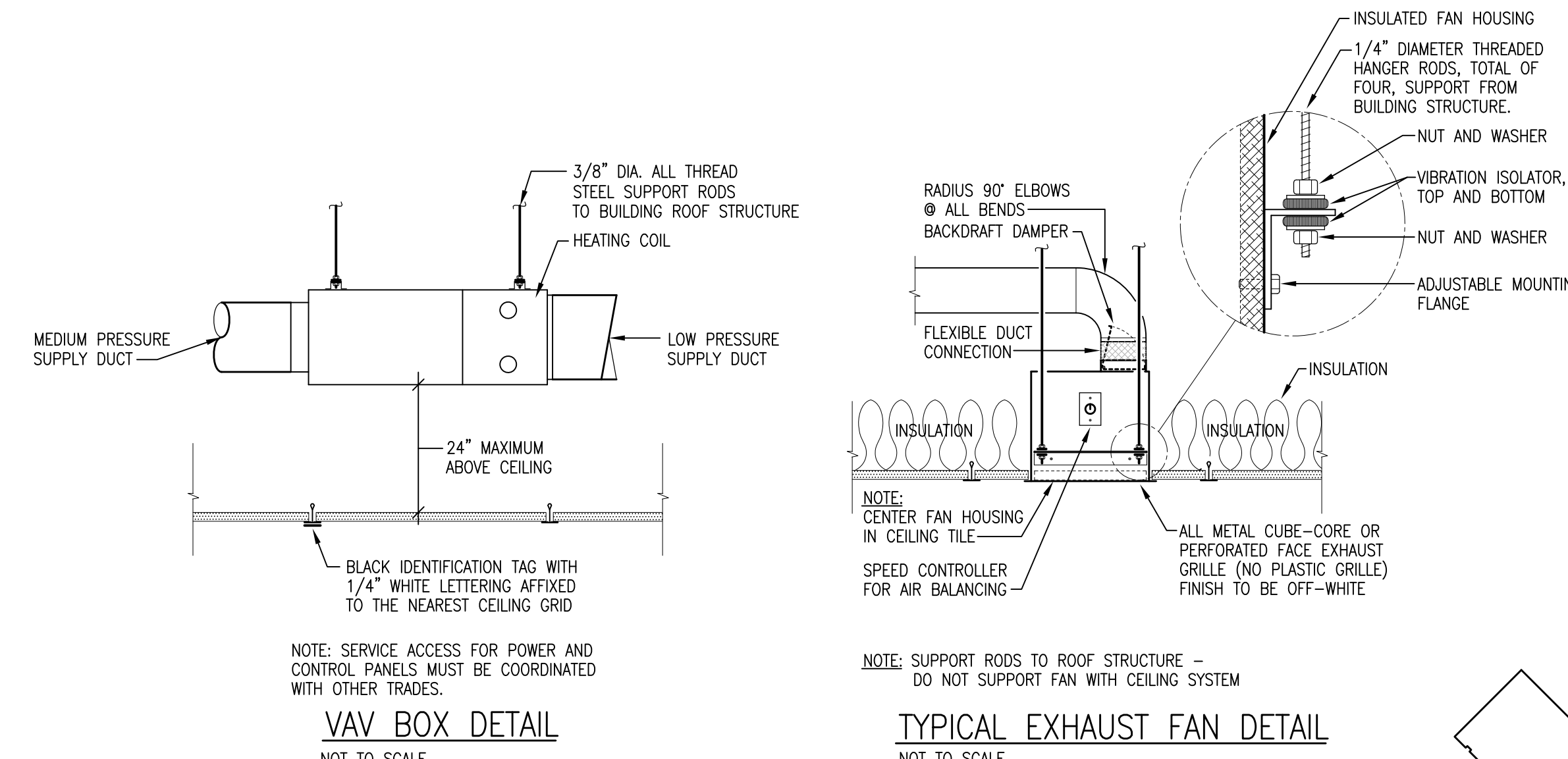


## HVAC NEW WORK KEY NOTES:

- NEW AIR TERMINAL UNIT TO BE INSTALLED IN SAME LOCATION AS REMOVED AIR TERMINAL UNIT. RECONNECT EXISTING HEATING HOT WATER DISTRIBUTION PIPING TO NEW REHEAT COIL. REFERENCE SCHEDULE FOR MINIMUM COOLING AIR FLOW AND MAXIMUM AIR FLOW FOR HEATING. CONNECT NEW MEDIUM PRESSURE DUCTWORK TO NEW AIR TERMINAL UNIT.
- NEW LOW PRESSURE SUPPLY AIR DUCTWORK TO BE EXTENDED FROM NEW AIR TERMINAL UNIT FULL SIZE OF UNIT OPENING WITH TRANSITION TO INDICATED DUCT SIZE. ROUTE DUCT GENERALLY AS INDICATED WITH OFFSETS TO AVOID OBSTRUCTIONS. EXTEND BRANCH DUCTS FOR CONNECTION OF DESIGNATED MANUAL VOLUME DAMPER IN EACH BRANCH DUCT AND BALANCE TO INDICATED AIR FLOW.
- NEW CEILING MOUNTED SUPPLY AIR DEVICE WITH LAY-IN PANEL. INCLUDE NEW BRANCH DUCTWORK FOR CONNECTION OF AIR DEVICE TO LOW PRESSURE DUCTWORK. INCLUDE A MANUAL VOLUME DAMPER IN EACH BRANCH DUCT AND BALANCE TO INDICATED AIR FLOW.
- NEW RETURN AIR DUCTWORK SHALL BE CONNECTED TO EXISTING DUCTWORK AND ROUTED GENERALLY AS INDICATED. EXTEND BRANCH DUCTS FOR CONNECTION OF DESIGNATED AIR DEVICES. INCLUDE A MANUAL VOLUME DAMPER IN EACH BRANCH DUCT AND BALANCE TO INDICATED AIR FLOW.
- NEW CEILING MOUNTED EXHAUST FAN WITH DISCHARGE DUCT ROUTED FOR CONNECTION TO EXISTING EXHAUST AIR PLENUM. CONTROL OF EXHAUST FAN SHALL BE FROM BATHROOM LIGHT SWITCH. AS THE LIGHT FIXTURE IS OPERATING SO SHALL THE EXHAUST FAN AND OTHERWISE, BOTH SHALL NOT BE OPERATING.
- EXISTING TEMPERATURE CONTROLLER IN NEW LOCATION. EXTEND EXISTING CONTROLS WIRING AND CABLING FOR CONNECTION TO EXISTING CONTROLLER.
- EXISTING TEMPERATURE CONTROLLER TO BE REINSTALLED ON WALL ONCE WALL FINISHES HAVE BEEN COMPLETED.
- NEW TEMPERATURE CONTROLLER MOUNTED ON WALL IN ASSOCIATION WITH INSTALLATION OF NEW AIR TERMINAL UNIT.
- EXISTING AIR TERMINAL UNIT TO BE REBALANCED TO INDICATED AIR FLOW.
- EXISTING CEILING MOUNTED AIR DEVICE TO REMAIN. AIR DEVICE TO BE REBALANCED TO INDICATED AIR FLOW.
- NEW TRANSFER AIR DUCT TO BE INSTALLED WITH TRANSFER AIR GRILLES AT EACH END. ADJUST FINAL LOCATION OF AIR DEVICE TO ACCOMMODATE CEILING LAYOUT.
- NEW LOCATION OF EXISTING AIR TERMINAL UNIT. EXTEND EXISTING CONTROL WIRING AND CABLING FOR RECONNECTION. HEATING HOT WATER SUPPLY AND RETURN PIPING TO BE EXTENDED FOR CONNECTION TO REHEAT COIL ASSEMBLY.



TYPICAL CEILING DIFFUSER DETAIL  
NOT TO SCALE



VENTILATION RATE CALCULATIONS SCHEDULE:

VENTILATION RATES OF OUTDOOR FOR THIS PROJECT HAS NOT BEEN CHANGED DUE TO THE INTERIOR RENOVATION. OCCUPANCY OF THE SAME SQUARE FOOTAGE UNDER THE NEW FLOOR PLAN HAS BEEN SIGNIFICANTLY REDUCED FROM THE ORIGINAL DESIGN OF THIS SPACE AS A LIBRARY. ACCORDINGLY, EXISTING BUILDING PRESSURES AND AIR FLOW BALANCE ARE EXPECTED TO REMAIN AS ORIGINALLY DESIGNED.

| AIR TERMINAL UNIT SCHEDULE |            |             |                            |                  |                  |               |          |        |     |        |        |        |        |
|----------------------------|------------|-------------|----------------------------|------------------|------------------|---------------|----------|--------|-----|--------|--------|--------|--------|
| MARK                       | INLET SIZE | BOX MAX CFM | COOLING DESIGN MINIMUM CFM | COOLING MAX. CFM | HEATING MAX. CFM | DESIGN AIR PD | MAX. WPD | BTUH   | GPM | EAT °F | LAT °F | EWI °F | LWT °F |
| ATU#1                      | 12"        | 2,000       | 1,225                      | 370              | 300              | 0.75"         | 5.0      | 30,000 | 2.0 | 55     | 105.5  | 150    | 120    |

- NOTES:
- MAXIMUM CFM IS MAXIMUM OPERATING CAPACITY AVAILABLE FOR ATU BOX OPERATION.
  - DESIGN COOLING CFM IS TO BE THE NOMINAL OPERATING POINT OF THE ATU BOX.
  - DESIGN AIR PRESSURE DROP IS THE DIFFERENCE IN STATIC PRESSURE FROM THE INLET TO DISCHARGE OF THE ATU BOX.
  - PIPING CONNECTIONS TO HEATING HOT WATER COIL AT EACH ATU BOX SHALL BE A MINIMUM OF 3/4" HWS AND 3/4" HWR.
  - PROVIDE PRESSURE INDEPENDENT TERMINAL UNITS (SQUEEZE OFF TYPE).
  - THE 277/24V TRANSFORMER, CONTROLLER ENCLOSURE, SERVICE SWITCH, AND FACTOR MOUNTING OF THE CONTROLLER SHALL BE PROVIDED BY THE ATU VENDOR. THE CONTROLLER WILL BE PROVIDED BY THE CONTROLS CONTRACTOR.
  - HEATING MAXIMUM CFM IS BASED ON ATU UNIT SIZING OF PREVIOUSLY INSTALLED UNIT. ADDITIONAL HEATING OF THIS UNIT IS NOT REQUIRED DUE TO THE INTERIOR LOCATION.

| EXHAUST FAN SCHEDULE |     |           |           |         |                 |              |                |                |           |                 |
|----------------------|-----|-----------|-----------|---------|-----------------|--------------|----------------|----------------|-----------|-----------------|
| MARK                 | EFF | TOTAL CFM | TSP IN WC | MAX RPM | TYPE DRIVE      | TYPE FAN     | INTERLOCK WITH | MOTOR HP/WATTS | MAX SONES | ELECTRICAL DATA |
| EF#1                 | 70  | 250       | 749       | DIRECT  | CEILING MOUNTED | LIGHT SWITCH |                | 80 WATTS       | 0.6       | 115 60 1        |

- NOTES:
- PROVIDE WITH SPEED CONTROLLER. CONTROLLER SHALL BE MOUNTED TO FAN.
  - PROVIDE WITH INTEGRAL DISCONNECT.
  - PROVIDE WITH THERMAL OVERLOAD.
  - PROVIDE WITH INTEGRAL GRAVITY BACKDRAFT DAMPER.
  - PROVIDE WITH ALUMINUM GRILLE. PLASTIC GRILLE IS UNACCEPTABLE.
  - PROVIDE ALL REQUIRED RELAYS FOR INTERLOCKS.

## HVAC NEW WORK PLAN - MEDIA CENTER

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

| MECHANICAL LEGEND |                                                                     |
|-------------------|---------------------------------------------------------------------|
| AHU               | AIR HANDLING UNIT                                                   |
| CD                | CEILING DIFFUSER                                                    |
| CFM               | CUBIC FEET PER MINUTE                                               |
| EF                | EXHAUST FAN                                                         |
| MVD               | MANUAL VOLUME DAMPER                                                |
| RA                | RETURN AIR                                                          |
| RAR               | RETURN AIR REGISTER                                                 |
| SA                | SUPPLY AIR                                                          |
| TC                | TRANSFER AIR                                                        |
| TYP               | TYPICAL                                                             |
|                   | CEILING DIFFUSER WITH THROW INDICATION                              |
|                   | EXHAUST/RETURN AIR DEVICE                                           |
|                   | FLEXIBLE DUCT                                                       |
|                   | DUCTWORK (DIMENSIONS: WIDTH X HEIGHT)                               |
|                   | FLEX DUCT TAKE-OFF WITH AIR-SCOOP, SPIN-IN TAP AND BALANCING DAMPER |
|                   | ELBOW WITH TURNING VANES                                            |
|                   | BULLHEAD TEE WITH TURNING VANES AND SPLITTER DAMPER                 |
|                   | 45° SHOE-FITTING TAKE-OFF                                           |
|                   | DUCT CONNECTION OVER AIR DEVICE                                     |
|                   | RETURN AIR DUCT IN SECTION                                          |
|                   | SUPPLY AIR DUCT IN SECTION                                          |

| AIR DEVICE SCHEDULE |           |         |                 |                      |                |
|---------------------|-----------|---------|-----------------|----------------------|----------------|
| MARK                | CFM       | MAX. NC | AIR DEVICE SIZE | DUCT CONNECTION SIZE | REMARKS (TYPE) |
| 0-75                | 0-75      | 25      | 6"x6"           | 6"                   | CD             |
| 76-150              | 76-150    | 25      | 9"x6"           | 7"                   | CD             |
| 151-200             | 151-200   | 25      | 9"x9"           | 8"                   | CD             |
| 201-300             | 201-300   | 25      | 9"x9"           | 9"                   | CD             |
| 301-400             | 301-400   | 25      | 9"x12"          | 10"                  | CD             |
| ---                 | ---       | ---     | ---             | ---                  | ---            |
| 0-150               | 0-150     | 25      | 8"x8"           | SEE PLANS            | RAR/TG         |
| 151-450             | 151-450   | 25      | 12"x12"         | SEE PLANS            | RAR/TG         |
| 451-600             | 451-600   | 25      | 14"x14"         | SEE PLANS            | RAR/TG         |
| 601-1000            | 601-1000  | 25      | 18"x18"         | SEE PLANS            | RAR/TG         |
| 1001-2000           | 1001-2000 | 25      | 24"x24"         | SEE PLANS            | RAR/TG         |

- NOTES:
- PROVIDE 24"x24" PANEL FOR ALL AIR DEVICES IN LAY-IN CEILING.
  - PROVIDE DUCT CONNECTION SIZE SHOWN UNLESS OTHERWISE NOTED ON PLANS.
  - AIR DEVICE SIZES SHOWN ON PLANS TAKE PRECEDENCE OVER THIS SCHEDULE.



| ELECTRICAL SYMBOL LEGEND                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| SYMBOL                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | DESCRIPTION                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | PANELBOARD – SEE RESPECTIVE PANELBOARD SCHEDULE.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | BRANCH CIRCUIT CONDUIT RUN CONCEALED IN WALL OR ABOVE CEILING. ARROW INDICATES CIRCUIT HOMO RUN. HASHMARKS INDICATE NUMBER OF CONDUCTORS. ABSENCE OF HASHMARKS INDICATES TWO CONDUCTORS PLUS GROUND. "4" DENOTES PANELBOARD SERVING CIRCUIT. "1" INDICATES CIRCUIT BREAKER SPACE IN PANELBOARD. SEE RESPECTIVE PANEL CIRCUIT SCHEDULE. MINIMUM CIRCUIT SIZE = 2#12,1#12G,1/2" UNLESS NOTED OTHERWISE ON PANEL SCHEDULES OR DRAWINGS. PROVIDE DEDICATED NEUTRAL. SHARING OF THE NEUTRAL CONDUCTOR BETWEEN CIRCUITS IS PROHIBITED. |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | ELECTRIC MOTOR – SEE RESPECTIVE EQUIPMENT SCHEDULE.                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | NON-FUSED DISCONNECT, HEAVY DUTY (SAFETY) SWITCH – SIZE AND TYPE AS NOTED. TOP OF SWITCH 6'-6" A.F.F. PROVIDE PHENOLIC LABEL MOUNTED ABOVE DISCONNECT.                                                                                                                                                                                                                                                                                                                                                                           |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 20 AMP, 120 VAC, 2-POLE, 3-WIRE, GROUNDING TYPE, DUPLEX RECEPTACLE. FLUSH WALL MOUNTED 18" A.F.F. UNLESS NOTED OTHERWISE.                                                                                                                                                                                                                                                                                                                                                                                                        |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 20 AMP, 125 VAC, 2-POLE, 3-WIRE, GROUNDING TYPE, DOUBLE DUPLEX RECEPTACLE. FLUSH WALL 18" A.F.F. UNLESS NOTED OTHERWISE.                                                                                                                                                                                                                                                                                                                                                                                                         |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 20 AMP, 120 VAC, 2-POLE, 3-WIRE, GROUND FAULT CIRCUIT INTERRUPTED TYPE DUPLEX RECEPTACLE. FLUSH WALL-MOUNTED 18" A.F.F. UNLESS NOTED OTHERWISE.                                                                                                                                                                                                                                                                                                                                                                                  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | INDICATES DEVICE FLUSH MOUNTED 72" AFF, UNLESS OTHERWISE NOTED.                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | INDICATES GFCI WIRING DEVICE WITH WEATHER-PROOF IN-USE COVER PLATE.                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | INDICATES DEVICE FLUSH MOUNTED HORIZONTALLY 6" ABOVE COUNTERTOP OR IN BACKSPLASH.                                                                                                                                                                                                                                                                                                                                                                                                                                                |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | INDICATES RECEPTACLE FOR ELECTRIC WATER COOLER. MOUNT OUTLET SO THAT IT WILL BE ACCESSIBLE AND CONCEALED AFTER INSTALLATION OF WATER COOLER.                                                                                                                                                                                                                                                                                                                                                                                     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | INDICATES RECEPTACLE FOR MICROWAVE OVEN. COORDINATE MOUNTING LOCATION WITH CASE WORK.                                                                                                                                                                                                                                                                                                                                                                                                                                            |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | INDICATES RECEPTACLE FOR REFRIGERATOR. FLUSH WALL MOUNT 60" A.F.F. UNLESS NOTED OTHERWISE.                                                                                                                                                                                                                                                                                                                                                                                                                                       |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | INSTALL OUTLET TO MATCH PLUG ON EQUIPMENT.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | JUNCTION BOX LOCATION, SIZE AND TYPE AS REQUIRED.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | VOICE/DATA OUTLET IN A 4" SQUARE BOX WITH 1 GANG EXTENSION RING. DEVICE MOUNTED 18" AFF UNLESS NOTED OTHERWISE. STUB 3/4" FROM BACKBOX TO 6" ABOVE ACCESSIBLE CEILING, PROVIDE CONDUIT BUSHINGS.                                                                                                                                                                                                                                                                                                                                 |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | CEILING MOUNTED WIRELESS ACCESS POINT COMMUNICATIONS OUTLET.                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | ADDRESSABLE INTELLIGENT, FIRE ALARM SYSTEM CONTROL PANEL/FIRE COMMAND CENTER, FLUSH MOUNTED. FIELD VERIFY EXACT MOUNTING LOCATION.                                                                                                                                                                                                                                                                                                                                                                                               |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | FIRE ALARM SYSTEM ADDRESSABLE PULL STATION – SEMI FLUSH MOUNTED 48" A.F.F. TO TOP UNLESS NOTED OTHERWISE. DEVICES MARKED WITH A "WP" SHALL BE PROVIDED WITH A WEATHERPROOF COVER.                                                                                                                                                                                                                                                                                                                                                |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | FIRE ALARM SYSTEM SPEAKER / STROBE DEVICE SEMI FLUSH WALL MOUNTED AT 80" A.F.F. OR 6" BELOW THE FINISHED CEILING WHICHEVER IS LOWER, UNLESS NOTED OTHERWISE. CANDELA RATING AS NOTED. ALL STROBES IN COMMON SPACES OR CORRIDORS SHALL BE SYNCHRONIZED. "WP" INDICATES WEATHERPROOF DEVICE MOUNTED TO WEATHERPROOF ENCLOSURE.                                                                                                                                                                                                     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | FIRE ALARM SYSTEM VISUAL DEVICE SEMI FLUSH WALL MOUNTED AT 80" A.F.F. OR 6" BELOW THE FINISHED CEILING WHICHEVER IS LOWER, UNLESS NOTED OTHERWISE. CANDELA RATING AS NOTED. ALL STROBES IN COMMON SPACES OR CORRIDORS SHALL BE SYNCHRONIZED. "WP" INDICATES WEATHERPROOF DEVICE MOUNTED TO WEATHERPROOF ENCLOSURE.                                                                                                                                                                                                               |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | FIRE ALARM SYSTEM SPEAKER / STROBE DEVICE CEILING MOUNTED, UNLESS NOTED OTHERWISE. ALL STROBES IN COMMON SPACES OR CORRIDORS SHALL BE SYNCHRONIZED. STROBE SHALL BE 75 CANDELA MINIMUM UNLESS NOTED OTHERWISE.                                                                                                                                                                                                                                                                                                                   |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | FIRE ALARM SYSTEM VISUAL DEVICE CEILING MOUNTED, UNLESS NOTED OTHERWISE. ALL STROBES IN COMMON SPACES OR CORRIDORS SHALL BE SYNCHRONIZED. STROBE SHALL BE 75 CANDELA MINIMUM UNLESS NOTED OTHERWISE.                                                                                                                                                                                                                                                                                                                             |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | ADDRESSABLE INTELLIGENT CEILING MOUNTED FIRE ALARM SYSTEM PHOTOELECTRIC TYPE SMOKE DETECTOR WITH BASE.                                                                                                                                                                                                                                                                                                                                                                                                                           |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | ADDRESSABLE INTELLIGENT FIRE ALARM SYSTEM DUCT MOUNTED PHOTOELECTRIC SMOKE DETECTOR COMPLETE WITH HOUSING AND AIR SAMPLING TUBES. "S" DENOTES DETECTOR IN SUPPLY DUCT; "R" DENOTES DETECTOR IN RETURN DUCT.                                                                                                                                                                                                                                                                                                                      |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | FIRE ALARM SYSTEM INTERFACE MODULE – MOUNTED AT EQUIPMENT.                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | ADDRESSABLE INTELLIGENT FIRE ALARM SYSTEM HEAT DETECTOR RATE OF RISE TYPE.                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | KITCHEN HOOD ALARM INTERLOCK.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| SYMBOLS NOTES:<br>1. ALL OUTLETS ARE TO BE FLUSH MOUNTED.<br>2. MOUNTING HEIGHTS ARE FROM THE CENTER LINE OF THE DEVICE.<br>3. ALL SINGLE GANG AND TWO GANG DEVICES SHALL USE A 4" 4" SQ. BOX WITH EXTENSION RING.<br>4. ALL MULTI – GANG DEVICES SHALL USE A COMMON COVER PLATE<br>5. ALL DEVICES (I.E. SWITCHES, RECEPTACLES, TELEPHONE OUTLETS, ETC.) AND THEIR COVER PLATES SHALL BE COLOR AS DETERMINED BY THE ARCHITECT UNLESS NOTED OTHERWISE.<br>6. A.F.G. INDICATES MOUNTING HEIGHT ABOVE FINISHED GRADE.<br>7. A.F.F. INDICATES MOUNTING HEIGHT ABOVE FINISHED FLOOR. |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |

| NEMA 1, SURFACE MOUNT            |                                   | NEW PANEL 2P1A SCHEDULE |     |                  |                            | 10,000 AIC RATING |  |
|----------------------------------|-----------------------------------|-------------------------|-----|------------------|----------------------------|-------------------|--|
| 100A M.L.O 20BY/120V 3ø 4W       |                                   |                         |     |                  |                            |                   |  |
| CKT NO.                          | LOAD DESCRIPTION                  | BREAKER POLE/AMP        | KVA | BREAKER AMP/POLE | LOAD DESCRIPTION           | CKT NO.           |  |
| 1                                | RECEPT MEDIA CENTER               | 1 20 0.9                | 0.9 | 20 1             | RECEPT MEDIA CENTER        | 2                 |  |
| 3                                | RECEPT NURSE (G)                  | 1 20 0.9                | 0.9 | 20 1             | RECEPT NURSE VESTIBULE     | (G) 4             |  |
| 5                                | RECEPT NURSE (G)                  | 1 20 0.9                | 0.5 | 20 1             | RECEPT CORRIDOR            | 6                 |  |
| 7                                | RECEPT RECEPT ASSISTANT PRINCIPAL | 1 20 0.5                | 0.5 | 20 1             | RECEPT MENTAL HEALTH COOR. | 8                 |  |
| 9                                | RECEPT BREAKOUT                   | 1 20 0.5                | 0.5 | 20 1             | RECEPT SOCIAL WORKER       | 10                |  |
| 11                               | RECEPT COUNSELOR                  | 1 20 0.5                | 0.9 | 20 1             | RECEPT COUNSELOR           | 12                |  |
| 13                               | RECEPT COUNSELOR                  | 1 20 0.7                | 0.4 | 20 1             | RECEPT SERVER              | 14                |  |
| 15                               | RECEPT CONFERENCE                 | 1 20 0.7                | 0.4 | 20 1             | RECEPT ADMIN CORRIDOR      | 16                |  |
| 17                               | RECEPT ADMIN DESK                 | 1 20 0.7                | 0.8 | 20 1             | REFRIGERATOR NURSE         | (G) 18            |  |
| 19                               | SPARE                             | 1 20 .                  | 0.8 | 20 1             | REFRIGERATOR NURSE         | (G) 20            |  |
| 21                               | SPARE                             | 1 20 .                  | 0.4 | 20 1             | DOOR INTERLOCKING HARDWARE | 22                |  |
| 23                               | SPARE                             | 1 20 .                  | .   | 20 1             | SPARE                      | 24                |  |
| 25                               | SPARE                             | 1 20 .                  | .   | 20 1             | SPARE                      | 26                |  |
| 27                               | SPARE                             | 1 20 .                  | .   | 20 1             | SPARE                      | 28                |  |
| 29                               | SPARE                             | 1 20 .                  | .   | 20 1             | SPARE                      | 30                |  |
| 31                               | SPARE                             | 1 20 .                  | .   | 20 1             | SPARE                      | 32                |  |
| 33                               | SPARE                             | 1 20 .                  | .   | 20 1             | SPARE                      | 34                |  |
| 35                               | SPARE                             | 1 20 .                  | .   | 20 1             | SPARE                      | 36                |  |
| 37                               | SPARE                             | 1 20 .                  | .   | 20 1             | SPARE                      | 38                |  |
| 39                               | SPARE                             | 1 20 .                  | .   | 20 1             | SPARE                      | 40                |  |
| 41                               | SPARE                             | 1 20 .                  | .   | 20 1             | SPARE                      | 42                |  |
| CONNECTED LOAD                   |                                   | . 13.3 KVA              |     |                  |                            |                   |  |
| (G) INDICATES GFCI TYPE BREAKER. |                                   |                         |     |                  |                            |                   |  |

ANY PENETRATIONS THROUGH RATED WALLS SHALL BE SEALED PER THE NEC WITH UL LISTED FIRE STOPPING COMPOUND.

ALL RECEPTACLES LOCATED THROUGHOUT THE SCHOOL SHALL BE LISTED TAMPER-RESISTANT TYPE.

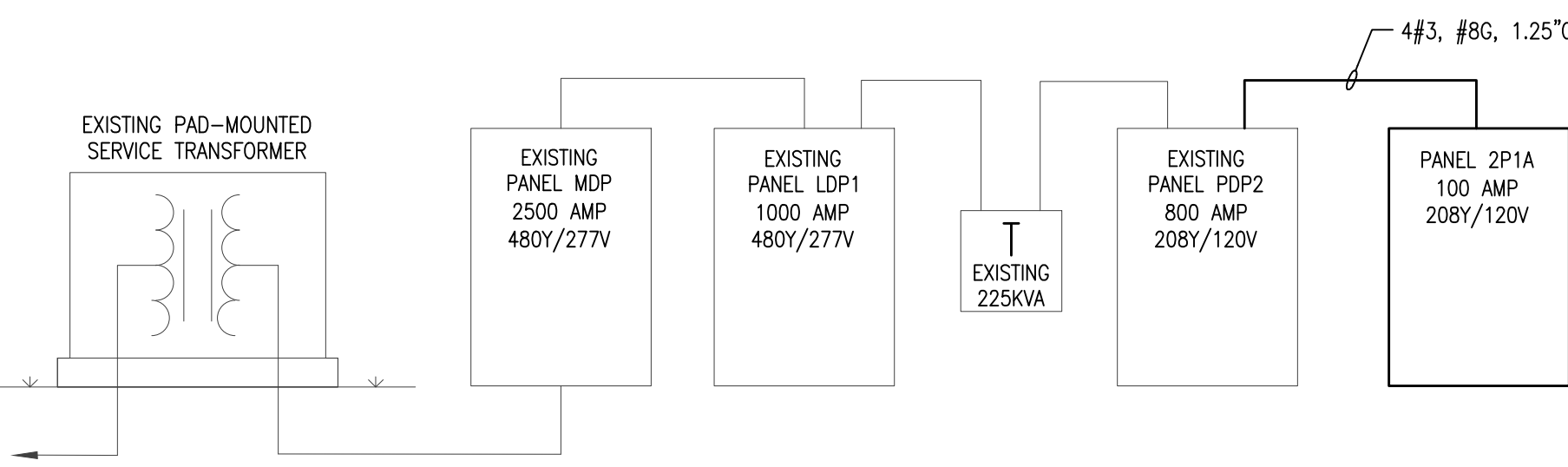
| LIGHTING SYMBOL LEGEND                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| SYMBOL                                                                                                                                                                                                                                                                                                                                                                                                                        | DESCRIPTION                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
|                                                                                                                                                                                                                                                                                                                                                                                                                               | "LED" LIGHTING FIXTURE. LETTER(S) DENOTE TYPE – SEE LIGHTING FIXTURE SCHEDULE.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
|                                                                                                                                                                                                                                                                                                                                                                                                                               | "LED" LIGHTING FIXTURE WITH INTEGRAL BATTERY BACKUP.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
|                                                                                                                                                                                                                                                                                                                                                                                                                               | 20 AMP, 120/277 VAC SINGLE POLE TOGGLE SWITCH – FLUSH WALL MOUNTED 48" A.F.F. UNLESS NOTED OTHERWISE. SUBSCRIPT INDICATES AS FOLLOWS:<br>3 – 20 AMP, 120/277 VAC THREE WAY TOGGLE SWITCH<br>4 – 20 AMP, 120/277 VAC FOUR WAY TOGGLE SWITCH<br>D – 0-10V ON/OFF/DIMMING WALL SWITCH. SEE LIGHTING PLANS AND DETAILS FOR ADDITIONAL REQUIREMENTS.<br>DT – DUAL TECHNOLOGY MOTION SENSOR WALL SWITCH. WATSTOPPER DWS-301. TIME DELAY DURATION SHALL BE 20 MINUTES MAXIMUM. PROGRAM FOR "MANUAL ON".<br>M – 30 AMP SWITCH EQUAL TO HUBBELL HBL7832D OR HBL7810D, AS REQUIRED. PROVIDE PHENOLIC LABEL.<br>MO – LOW VOLTAGE MOMENTARY TOGGLE SWITCH EQUAL TO WATSTOPPER LVSW-100 FOR "MANUAL ON" CONTROL OF CEILING MOUNTED OCCUPANCY SENSOR.<br>MOD – LOW VOLTAGE MANUAL ON AND DIMMING WALL SWITCH EQUAL TO WATSTOPPER DCLV2. SEE LIGHTING PLANS AND DETAILS FOR ADDITIONAL REQUIREMENTS. PROGRAM FOR "MANUAL ON". PROVIDE ALL 0-10V WIRING AS REQUIRED. |
|                                                                                                                                                                                                                                                                                                                                                                                                                               | "LED" EXIT LIGHT WITH BATTERY. DARKENED QUADRANTS INDICATE ILLUMINATED FACES, ARROWS AS INDICATED. LETTER(S) DENOTE TYPE – SEE LIGHTING FIXTURE SCHEDULE.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
|                                                                                                                                                                                                                                                                                                                                                                                                                               | "LED" COMBO EXIT LIGHT WITH BATTERY. DARKENED QUADRANTS INDICATE ILLUMINATED FACES. LETTER(S) DENOTE TYPE – SEE LIGHTING FIXTURE SCHEDULE.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
|                                                                                                                                                                                                                                                                                                                                                                                                                               | POWER PACK RELAY FOR CONTROL OF LIGHTING CONTROLS, EQUAL TO WATSTOPPER CAT# BZ-50. MOUNT DEVICE IN AN ACCESSIBLE LOCATION.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
|                                                                                                                                                                                                                                                                                                                                                                                                                               | EXTERIOR RATED PHOTOCCELL COMPATIBLE WITH RELAY PANEL.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
|                                                                                                                                                                                                                                                                                                                                                                                                                               | DUAL TECHNOLOGY CEILING-MOUNTED 360° OCCUPANCY SENSOR, WATSTOPPER DT-300. SEE LIGHTING CONTROL WIRING DIAGRAM FOR ADDITIONAL INFORMATION. MOUNT AT LOCATION AS INDICATED ON PLANS. DEVICE SHALL BE PROGRAMMED FOR "AUTOMATIC ON" (UNLESS INDICATED OTHERWISE ON PLANS). PROGRAM SUCH THAT BOTH TECHNOLOGIES ARE REQUIRED TO TRIGGER LIGHTS "ON" AND EITHER TECHNOLOGY SHALL "HOLD" LIGHTS "ON". SEE PLANS FOR SENSOR LOCATIONS THAT ARE "MANUAL ON" ONLY SPM. TIME DELAY DURATION SHALL BE 20 MINUTES MAXIMUM. SEE MANUFACTURERS INSTRUCTIONS FOR APPROPRIATE DIP SWITCH SETTINGS.                                                                                                                                                                                                                                                                                                                                                                   |
| SYMBOLS NOTES:<br>1. ALL DEVICES ARE TO BE FLUSH MOUNTED.<br>2. MOUNTING HEIGHTS ARE FROM THE CENTER LINE OF THE DEVICE.<br>3. ALL SINGLE GANG AND TWO GANG DEVICES SHALL USE A 4" SQ. BOX WITH EXTENSION RING.<br>4. ALL MULTI – GANG DEVICES SHALL USE A COMMON COVER PLATE<br>5. COLORS FOR ALL DEVICES (I.E. SWITCHES, RECEPTACLES, TELEPHONE OUTLETS, ETC.) AND THEIR COVER PLATES SHALL BE DETERMINED BY THE ARCHITECT. |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |

#### LINE TYPE LEGEND:

— NEW WORK  
— EXISTING TO REMAIN

#### GENERAL NOTES:

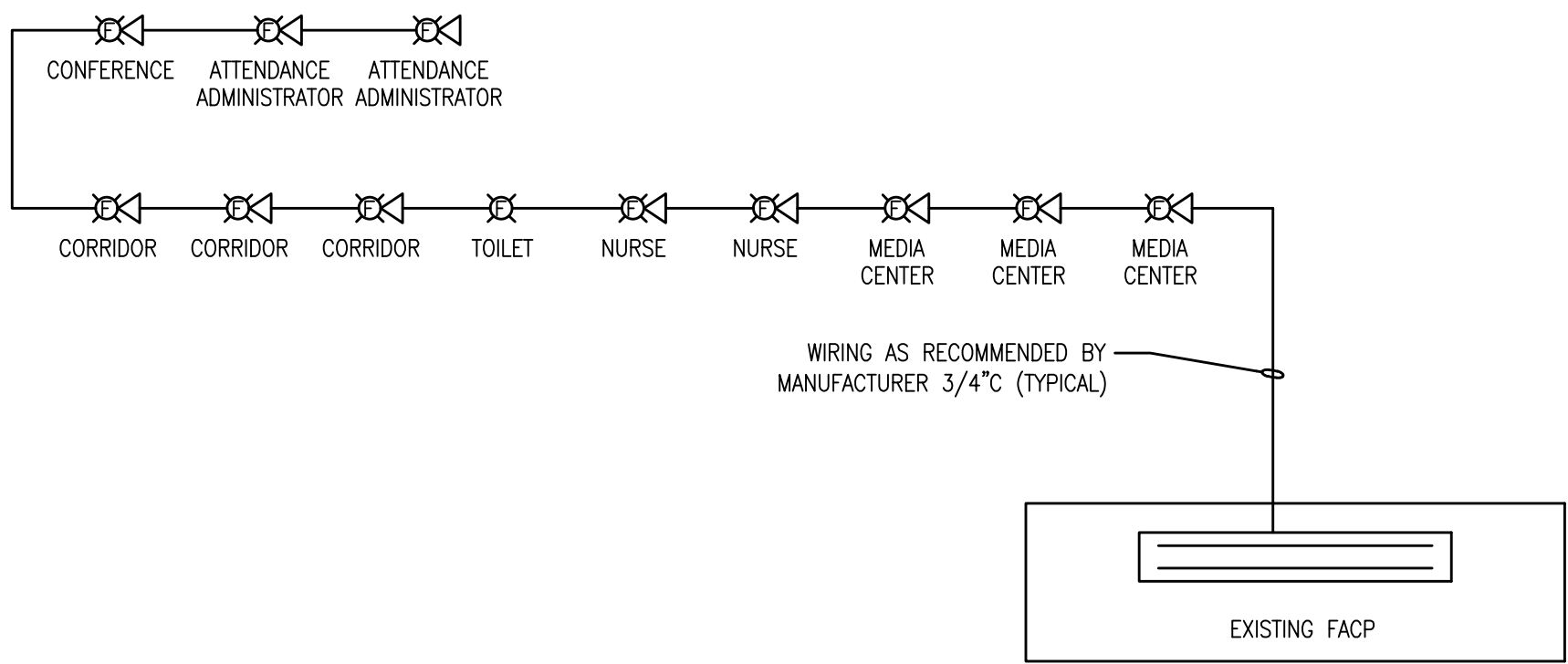
- ELECTRICAL EQUIPMENT SHALL BE PROVIDED WITH ARC FLASH HAZARD WARNING LABEL IN ACCORDANCE WITH NEC 110.16.
- ELECTRICAL EQUIPMENT SHALL BE MARKED TO INDICATE THE DEVICE OR EQUIPMENT WHERE THE POWER SUPPLY ORIGINATES PER NEC 408.4(B).



#### SINGLE LINE RISER DIAGRAM

NOT TO SCALE

| SYSTEMS SYMBOL LEGEND                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                                      |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------|
| SYMBOL                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | DESCRIPTION                                                                                                          |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | INTERCOM SYSTEM WALL MOUNTED CALL STATION. MOUNT 48" AFF.                                                            |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | INTERCOM SYSTEM CEILING MOUNTED SPEAKER.                                                                             |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | WIRELESS WALL ANALOG BATTERY POWERED CLOCK, MOUNTED 1' ABOVE MARKER BOARD. COORDINATE EXACT LOCATION WITH ARCHITECT. |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | INTERCOM SYSTEM WIRING                                                                                               |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | INTERCOM SYSTEM HOMERUN                                                                                              |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | INTERCOM SYSTEM WALL MOUNTED SPEAKER. MOUNT AT 9'-0" AFF.                                                            |
| SYSTEMS LEGEND GENERAL NOTES:<br>1. LOW VOLTAGE CABLES SHALL BE SUPPORTED VIA J-HOOKS ON 4'0" TO 6'0" CENTERS BASED ON BUILDING STRUCTURE. SECURE J-HOOKS (ERICO CADDY CABLECAT OR EQUAL) TO CEILING, SLAB, OR ROOF BAR JOISTS. PROVIDE VELCRO TIE WRAPS ON 5'0" CENTERS TO ADEQUATELY BUNDLE AND SUPPORT CABLES, NO MORE THAN 24 CABLES PER BUNDLE. TIE WRAPS SHALL BE PROVIDED LOOSELY AROUND CABLES AS TO NO DISTORT THE ORIGINAL SHAPE OF ANY INDIVIDUAL CABLE. DO NOT TIE WRAP COMMUNICATIONS CABLE TO ANY OTHER CABLE (I.E. HVAC CONTROL, ELECTRICAL CONDUIT, ETC.). CLIP OFF ALL EXCESS TIE WRAP AFTER INSTALLATION. REFERENCE "TYPICAL COMMUNICATIONS OUTLET ROUGH-IN MOUNTING DETAIL".<br>2. PROVIDE CONDUIT SLEEVES FOR CABLE ACCESS THROUGH FIRE WALLS, PROVIDE UL LISTED FIRE STOPPING.<br>3. ALL CONDUIT RACEWAYS FOR LOW VOLTAGE CABLEING SHALL BE PROVIDED WITH PLASTIC CONDUIT BUSHINGS.<br>4. ALL LOW VOLTAGE CABLEING SHALL BE TESTED AND TERMINATED BY CERTIFIED TELECOMMUNICATIONS INSTALLER.<br>5. ALL OUTLETS ARE TO BE FLUSH MOUNTED.<br>6. MOUNTING HEIGHTS ARE FROM THE CENTER LINE OF THE DEVICE.<br>7. ALL SINGLE GANG AND TWO GANG DEVICES SHALL USE A 4" SQ. BOX WITH EXTENSION RING.<br>8. ALL MULTI – GANG DEVICES SHALL USE A COMMON COVER PLATE<br>9. ALL DEVICE COLORS (I.E. SWITCHES, RECEPTACLES, ETC.) SHALL BE SELECTED BY THE ARCHITECT.<br>10. A.F.F. INDICATES MOUNTING HEIGHT ABOVE FINISHED FLOOR.<br>11. LABELED TERMINATIONS ARE TO BE PROVIDED AT ALL CABLE ENDS. ALL CONNECTORS ARE TO BE PROVIDED, INSTALLED AND TESTED BY COMMUNICATIONS CONTRACTOR. |                                                                                                                      |



#### FIRE ALARM SYSTEM RISER DIAGRAM

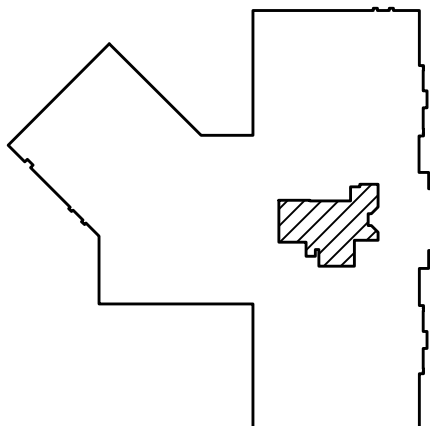
NOT TO SCALE

#### FIRE ALARM SYSTEM GENERAL NOTES:

- VERIFY EXACT NUMBER OF DEVICES FROM FLOOR PLAN, NOT RISER DIAGRAM.
- THE NAC CIRCUITS ARE SHOWN DIAGRAMATIC. MAXIMUM NUMBER OF DEVICES ON ANY CIRCUIT IS LIMITED. PROVIDE ADDITIONAL HARDWARE AS REQUIRED.
- SLC LOOP TO CONNECT ALL FIRE ALARM SYSTEM DEVICES FROM FLOOR PLANS. PROVIDE ADDITIONAL LOOP(S) AS REQUIRED.
- ALL FIRE ALARM WORK SHALL BE PERFORMED BY QUALIFIED PERSONNEL AS DEFINED IN NFPA 72 (LATEST EDITION) SECTION(S) 4.3.3 AND 4.4.4.2. SHOP DRAWINGS SHALL COMPLY WITH NFPA 72 SECTION 4.5.1.1.
- SPLICING OF FIRE ALARM WIRING IS STRICTLY PROHIBITED.
- UPON PROJECT COMPLETION THE CAMPUS WIDE FIRE ALARM SYSTEM SHALL BE RECERTIFIED AND TESTED. PROVIDE WITH A RECORD OF COMPLETION AS REQUIRED IN NFPA 72 SECTION 4.5.2.
- THE FIRE ALARM INSTALLER SHALL BE LICENSED AS A CERTIFIED FIRE ALARM CONTRACTOR. THE CONTRACTOR MUST HAVE A NICET LEVEL III TECHNICIAN IN A POSITION OF RESPONSIBILITY, AND THE LICENSE SHALL BE ISSUED IN THE NAME OF THE CERTIFICATE HOLDER AND THE CONTRACTOR. TECHNICIANS WORKING FOR THE CERTIFIED CONTRACTOR MUST HOLD A CURRENT NICET LEVEL II, OR EQUIVALENT, CERTIFICATION. CONTRACTORS WISHING TO BID ON FIRE ALARM WORK SHALL SHOW EVIDENCE AT THE PRE-BID CONFERENCE THAT HE/SHE MEETS THE CERTIFICATION REQUIREMENTS AND HOLD A PERMIT ISSUED BY THE STATE OF ALABAMA FIRE MARSHAL.
- THE FIRE ALARM SYSTEM SHALL BE MONITORED BY AN APPROVED SUPERVISING STATION IN ACCORDANCE WITH NFPA 72. AUTOMATIC TELEPHONE DIALING DEVICES USED TO TRANSMIT AN EMERGENCY ALARM SHALL NOT BE CONNECTED TO ANY FIRE DEPARTMENT TELEPHONE NUMBER UNLESS APPROVED BY THE FIRE CHIEF.

#### OVERALL ELECTRICAL GENERAL NOTES:

- THE CONTRACTOR SHALL VISIT THE JOB SITE AND BECOME FAMILIAR WITH THE EXTENT OF WORK REQUIRED TO COMPLETE THE JOB PRIOR TO BIDDING.
- THE CONTRACTOR SHALL COORDINATE THE LOCATION OF ALL MECHANICAL EQUIPMENT WITH THE MECHANICAL CONTRACTOR PRIOR TO ROUGH IN AND INSTALLATION.
- ALL PRIMARY CONDUIT SHALL BE RUN AT 48" BELOW FINISHED GRADE. ALL SECONDARY AND EXTERIOR UNDERGROUND BRANCH CIRCUIT CONDUIT(S) SHALL BE RUN 36" BELOW FINISHED GRADE.
- IN ALL MECHANICAL ROOMS, ALL CONDUIT AND BOXES ARE TO BE SURFACE MOUNTED.
- THE CONTRACTOR SHALL PROVIDE WEATHER PROOF / FIRE SEAL AS REQUIRED ON ALL EXTERIOR WALL PENETRATIONS.
- IT IS THE RESPONSIBILITY OF THE FIRE ALARM CONTRACTOR TO PROVIDE ANY NECESSARY COMPONENTS (I.E. BOOSTER PANELS) AND MAKE ALL THE NECESSARY CONNECTIONS TO THE NEW FIRE ALARM DEVICES AND FIRE ALARM CONTROL PANEL TO ENSURE A FULLY FUNCTIONAL FIRE ALARM SYSTEM.
- ALL PHASING OF WORK SHALL BE SCHEDULED WITH THE OWNER AND ARCHITECT PRIOR TO COMMENCEMENT OF WORK. THE CONTRACTOR SHALL SCHEDULE ALL OUTAGES WITH THE OWNER AT LEAST (14) DAYS IN ADVANCE AND ANY GIVEN OUTAGE SHALL NOT BE A DURATION IN EXCESS OF (8) HOURS.
- CONTRACTOR SHALL COORDINATE ALL UNDERGROUND WORK WITH OTHER EXISTING/NEW UTILITIES TO AVOID CONFLICT.
- ANY PENETRATIONS THROUGH RATED WALLS SHALL BE SEALED PER THE NEC WITH UL LISTED FIRE STOPPING COMPOUND.



#### KEY PLAN



LATHAN  
McKEE  
ARCHITECTS

SITE IMPROVEMENTS AND  
INTERIOR ALTERATIONS TO  
BALDWIN COUNTY HIGH SCHOOL

ONE TIGER DRIVE  
BAY MINETTE, ALABAMA 36507  
BALDWIN COUNTY PUBLIC SCHOOLS

SHEET TITLE: ELECTRICAL LEGEND

PROJ. MGR.: H.M. YONGE  
DRAWN: S. POWER

DATE: 10-29-2025

REVISIONS

JOB NO. 25-160A

SHEET NO:

E0.1

0 1" 2"

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SITE IMPROVEMENTS AND  
INTERIOR ALTERATIONS TO  
BALDWIN COUNTY HIGH SCHOOL  
ONE TIGER DRIVE  
BAY MINETTE, ALABAMA 36507  
BALDWIN COUNTY PUBLIC SCHOOLS

SHEET TITLE: ELECTRICAL DEMOLITION PLAN - SITE

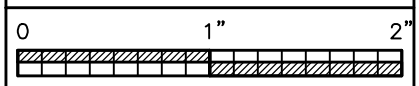


PROJ. MGR.: H.M. YONGE  
DRAWN: M. TITUS  
DATE: 10-29-2025  
REVISIONS

JOB NO. 25-160A

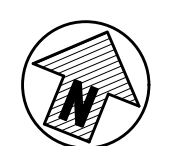
SHEET NO:

ED0.1



KEYNOTES:

- ① EXISTING LIGHT FIXTURE SHALL BE REMOVED, IN IT'S ENTIRETY, INCLUDE WITH REMOVAL THE DEMOLITION OF ANY EXPOSED CONDUIT AND WIRING. FIELD VERIFY EXACT LOCATION OF EXISTING LIGHT FIXTURE.
- ② EXISTING LIGHT FIXTURE AND POLE SHALL BE REMOVED IN IT'S ENTIRETY, INCLUDE WITH REMOVAL THE DEMOLITION OF ANY EXPOSED CONDUIT AND WIRING. FIELD VERIFY EXACT LOCATION OF EXISTING LIGHT FIXTURE.



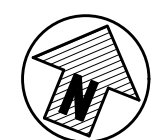
ELECTRICAL DEMOLITION PLAN - SITE

SCALE: 1" = 20'



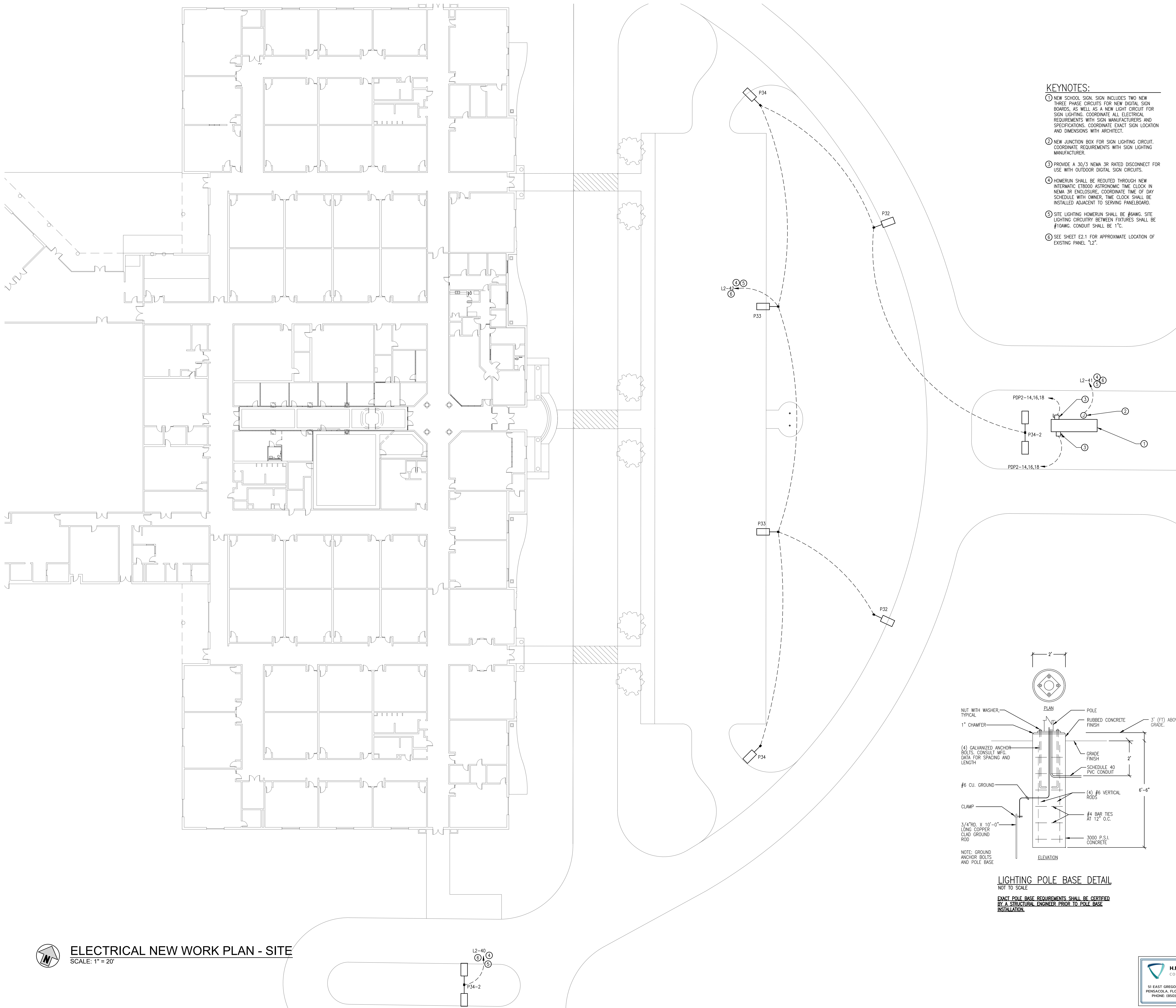


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- Wednesday, October 29, 2025 2:38:24 PM



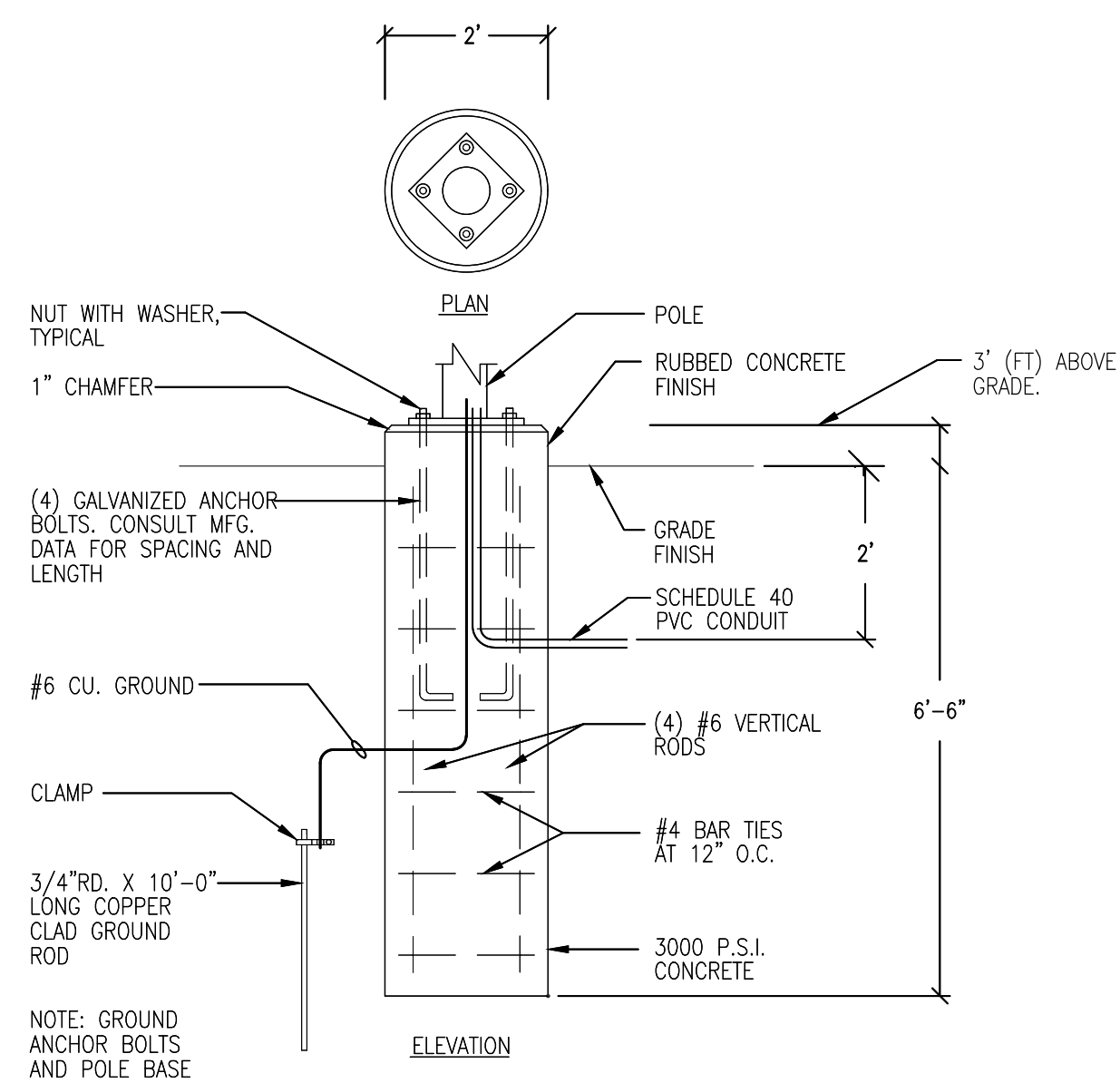
## ELECTRICAL NEW WORK PLAN - SITE

SCALE: 1" = 20'



### KEYNOTES:

- NEW SCHOOL SIGN. SIGN INCLUDES TWO NEW THREE PHASE CIRCUITS FOR NEW DIGITAL SIGN BOARDS, AS WELL AS A NEW LIGHT CIRCUIT FOR SIGN LIGHTING. COORDINATE ALL ELECTRICAL REQUIREMENTS WITH SIGN MANUFACTURERS AND SPECIFICATIONS. COORDINATE EXACT SIGN LOCATION AND DIMENSIONS WITH ARCHITECT.
- NEW JUNCTION BOX FOR SIGN LIGHTING CIRCUIT. COORDINATE REQUIREMENTS WITH SIGN LIGHTING MANUFACTURER.
- PROVIDE A 30/3 NEMA 3R RATED DISCONNECT FOR USE WITH OUTDOOR DIGITAL SIGN CIRCUITS.
- HOMERUN SHALL BE REOUTED THROUGH NEW INTERMATIC ET8000 ASTRONOMIC TIME CLOCK IN NEMA 3R ENCLOSURE. COORDINATE TIME OF DAY SCHEDULE WITH OWNER. TIME CLOCK SHALL BE INSTALLED ADJACENT TO SERVING PANELBOARD.
- SITE LIGHTING HOMERUN SHALL BE #6AWG. SITE LIGHTING CIRCUITRY BETWEEN FIXTURES SHALL BE #10AWG. CONDUIT SHALL BE 1".
- SEE SHEET E2.1 FOR APPROXIMATE LOCATION OF EXISTING PANEL "L2".



### LIGHTING POLE BASE DETAIL

NOT TO SCALE

EXACT POLE BASE REQUIREMENTS SHALL BE CERTIFIED BY A STRUCTURAL ENGINEER PRIOR TO POLE BASE INSTALLATION.



51 EAST GREGORY STREET  
PENSACOLA, FLORIDA 32502  
PHONE: (904) 384-3561

253 ST. ANTHONY STREET  
MOBILE, ALABAMA 36603  
PHONE: (251) 690-7446



LATHAN  
McKEE  
ARCHITECTS



SITE IMPROVEMENTS AND  
INTERIOR ALTERATIONS TO  
BALDWIN COUNTY HIGH SCHOOL  
ONE TIGER DRIVE  
BAY MINETTE, ALABAMA 36507  
BALDWIN COUNTY PUBLIC SCHOOLS

SHEET TITLE: ELECTRICAL NEW WORK PLAN - SITE

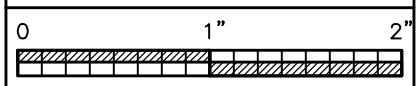


PROJ. MGR.: H.M. YONGE  
DRAWN: M. TITUS  
DATE: 10-29-2025  
REVISIONS

JOB NO. 25-160A

SHEET NO:

E0.2

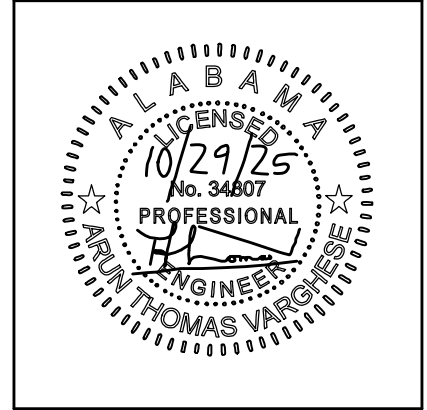






SITE IMPROVEMENTS AND  
INTERIOR ALTERATIONS TO  
BALDWIN COUNTY HIGH SCHOOL  
ONE TIGER DRIVE  
BAY MINETTE, ALABAMA 36507  
BALDWIN COUNTY PUBLIC SCHOOLS

SHEET TITLE: ELECTRICAL DEMOLITION PLAN - MEDIA CENTER



PROJ. MGR.: H.M. YONGE  
DRAWN: M. TITUS  
DATE: 10-29-2025  
REVISIONS

JOB NO. 25-160A

SHEET NO:

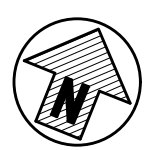
ED1.1

0 1" 2"



KEYNOTES:

- EXISTING RECEPTACLE SHALL BE DEMOLISHED. INCLUDE WITH REMOVAL THE DEMOLITION OF ANY EXPOSED CONDUIT AND WIRING ASSOCIATED WITH RECEPTACLE CIRCUIT.
- EXISTING T.V. POWER/DATA STATION SHALL BE REMOVED IN ITS ENTIRETY. INCLUDE WITH REMOVAL THE DEMOLITION OF ANY EXPOSED CONDUIT AND WIRING ASSOCIATED WITH T.V. STATION CIRCUITS.
- EXISTING RECEPTACLE SHALL REMAIN, AND SHALL BE DISCONNECTED FROM ITS EXISTING CIRCUIT. PREPARE FOR RECONNECTION TO NEW RECEPTACLE CIRCUIT. SEE NEW WORK PLAN E21.
- EXISTING LIGHT FIXTURE SHALL BE DEMOLISHED. INCLUDE WITH REMOVAL THE DEMOLITION OF ANY EXISTING EXPOSED CONDUIT AND WIRING ASSOCIATED WITH CIRCUIT, AS WELL AS ANY LIGHTING CONTROLS ASSOCIATED WITH LOCAL ROOM LIGHTING CIRCUIT.
- EXISTING LIGHTING CONTROL SWITCH SHALL BE DEMOLISHED. INCLUDE WITH REMOVAL THE DEMOLITION OF ANY EXISTING EXPOSED CONDUIT AND WIRING ASSOCIATED WITH CIRCUIT.
- EXISTING ATU SHALL BE REMOVED. INCLUDE WITH REMOVAL THE DEMOLITION OF ANY EXPOSED CONDUIT AND WIRING ASSOCIATED WITH EQUIPMENT.
- EXISTING ATU SHALL BE RELOCATED. SEE NEW WORK PLAN E21 FOR NEW LOCATION.



ELECTRICAL DEMOLITION PLAN - MEDIA CENTER

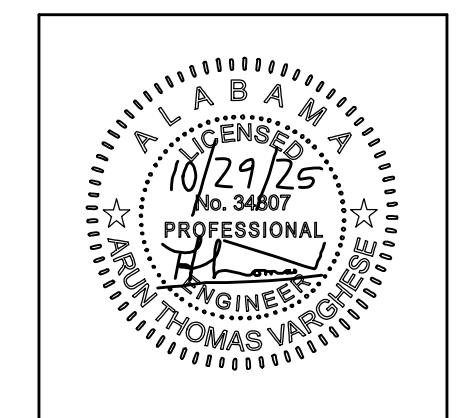
SCALE: 1/8" = 1'-0"





**SITE IMPROVEMENTS AND  
INTERIOR ALTERATIONS TO  
BALDWIN COUNTY HIGH SCHOOL**  
ONE TIGER DRIVE  
BAY MINETTE, ALABAMA 36507  
BALDWIN COUNTY PUBLIC SCHOOLS

SHEET TITLE: ELECTRICAL LIGHTING PLAN - MEDIA CENTER

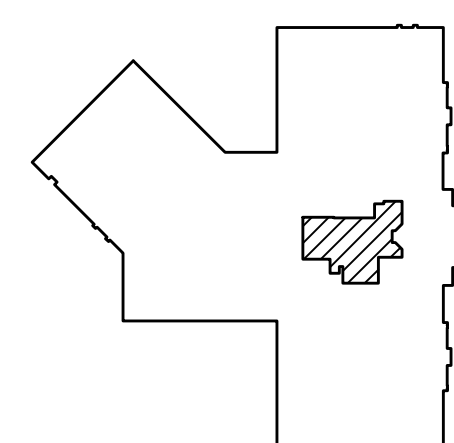


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| PROJ. MGR.: H.M. YONGE |
| DRAWN: M. TITUS        |
| DATE: 10-29-2025       |
| REVISIONS              |

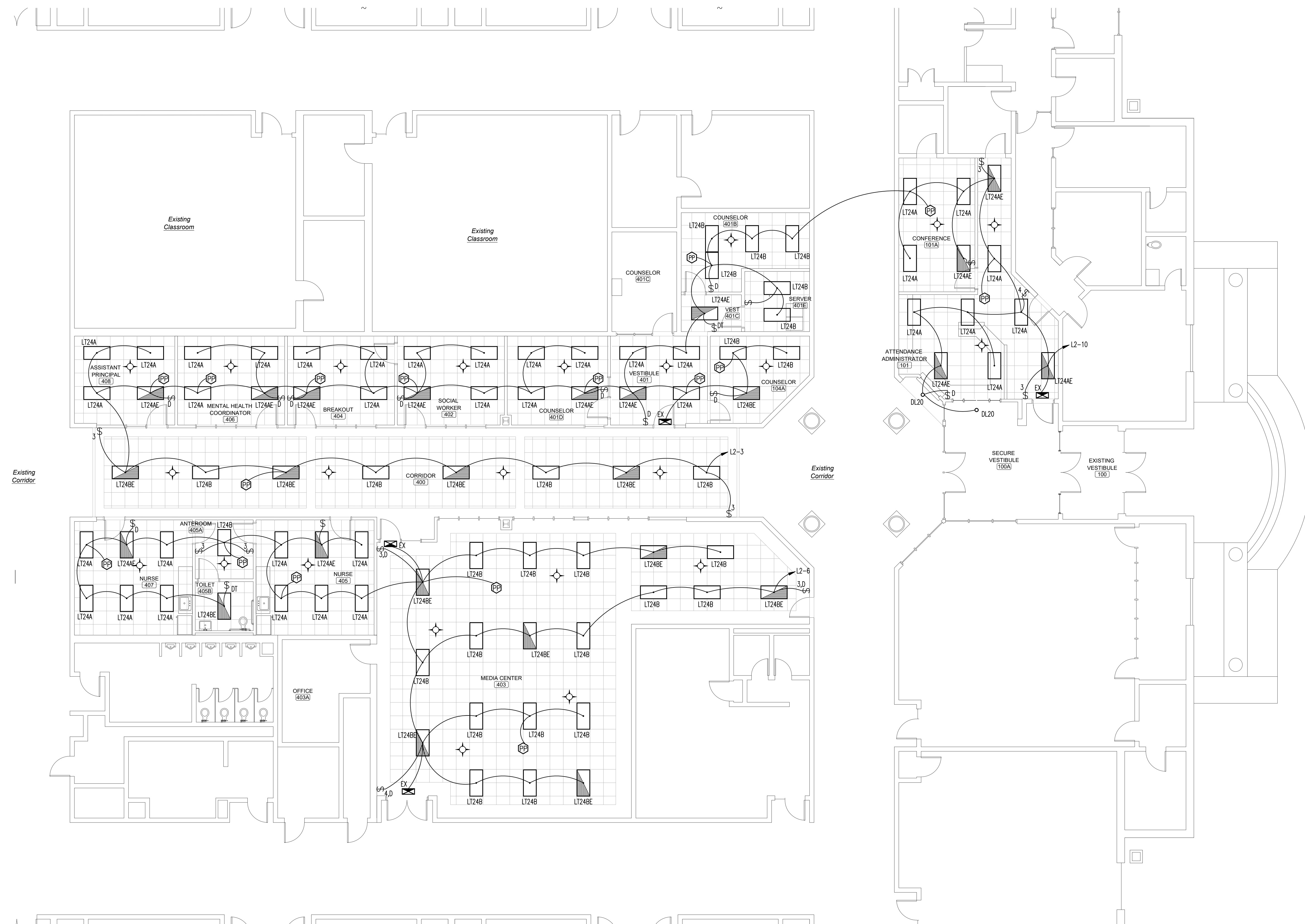
|                 |
|-----------------|
| JOB NO. 25-160A |
| SHEET NO:       |

E1.1

0 1" 2"



## KEY PLAN



LIGHTING GENERAL NOTES:

1. UNSWITCHED HOT CONDUCTORS TO LIGHTING FIXTURES ARE NOT SHOWN BUT SHALL BE PROVIDED AS REQUIRED.

- LIGHTING SWITCHES INDICATED IN A ROOM SHALL CONTROL THE LIGHTING IN THAT ROOM.
- LIGHTING SWITCHES WITH SMALL LETTER DESIGNATIONS SHALL BE USED TO LABEL MULTIPLE ZONES WITHIN A ROOM OR SPACE.
- UNSWITCHED HOT CONDUCTORS TO EMERGENCY LIGHTING FIXTURES, INCLUDING EXIT SIGNS, ARE NOT SHOWN BUT SHALL BE PROVIDED AS REQUIRED

**ELECTRICAL LIGHTING PLAN - MEDIA CENTER**  
SCALE: 1/8" = 1'-0"



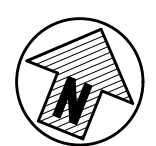
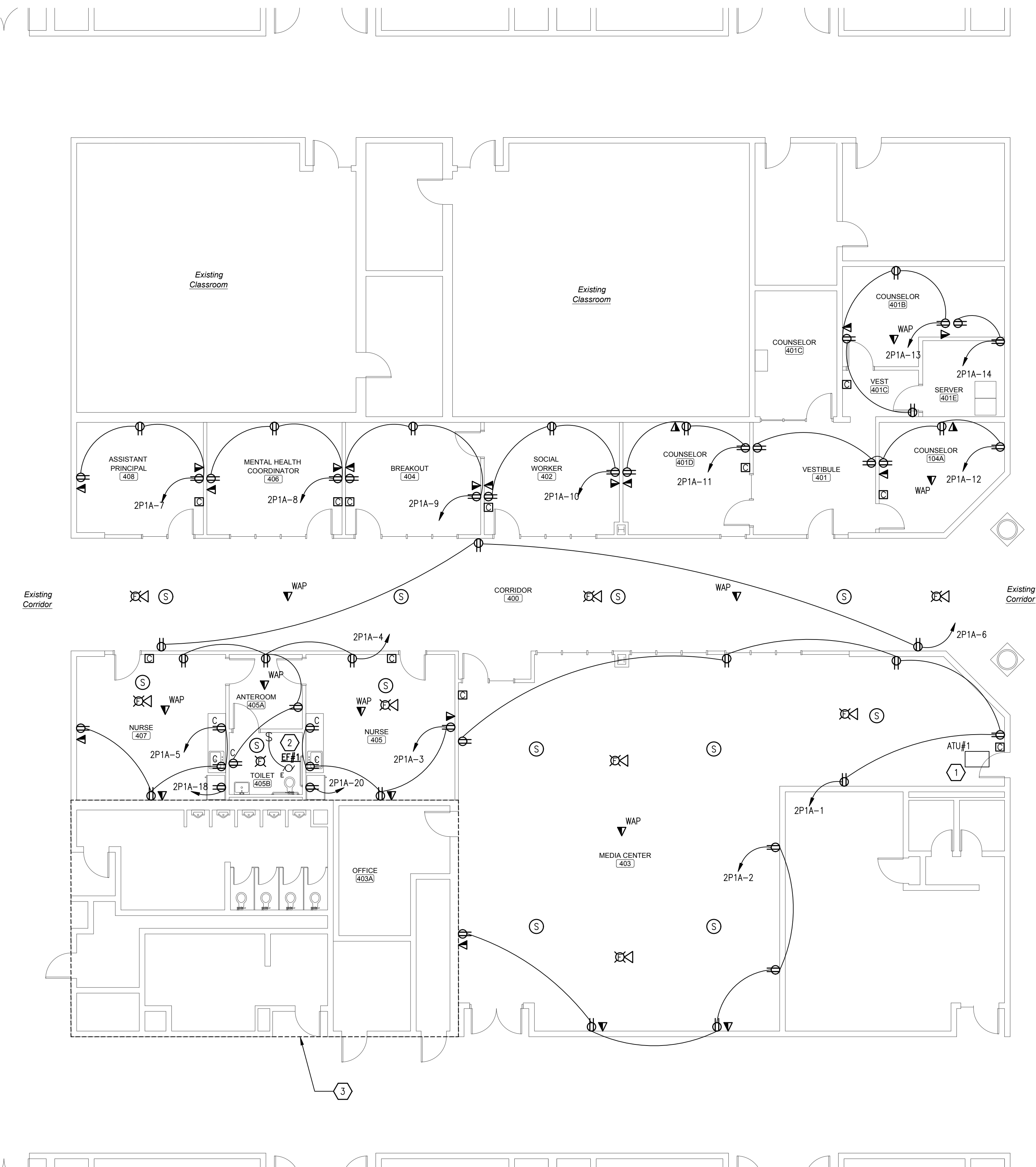
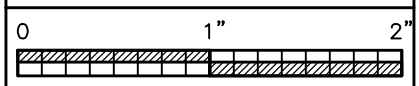


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| PROJ. MGR.: | H.M. YONGE |
| DRAWN:      | M. TITUS   |
| DATE:       | 10-29-2025 |
| REVISIONS   |            |

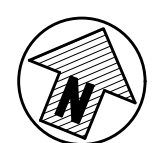
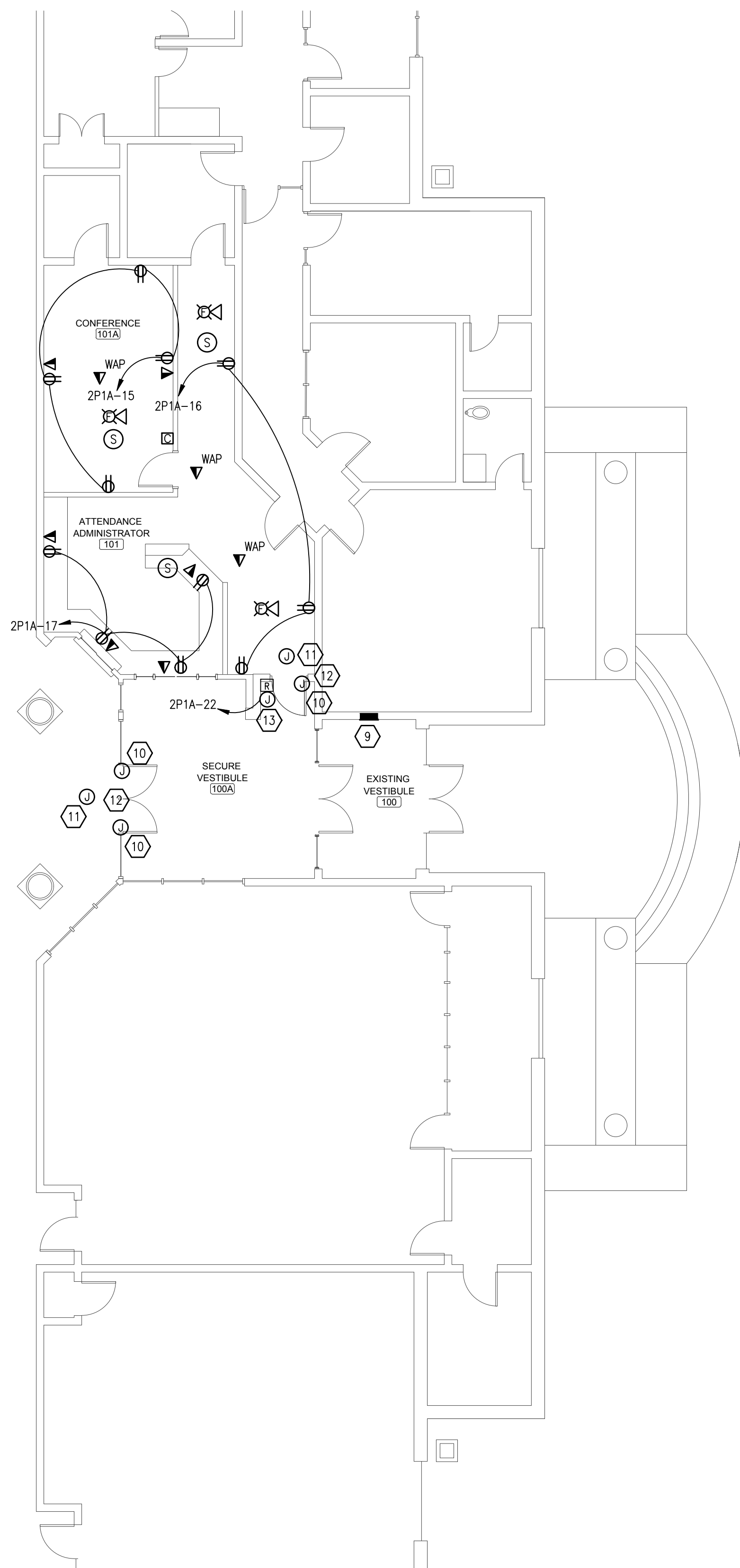
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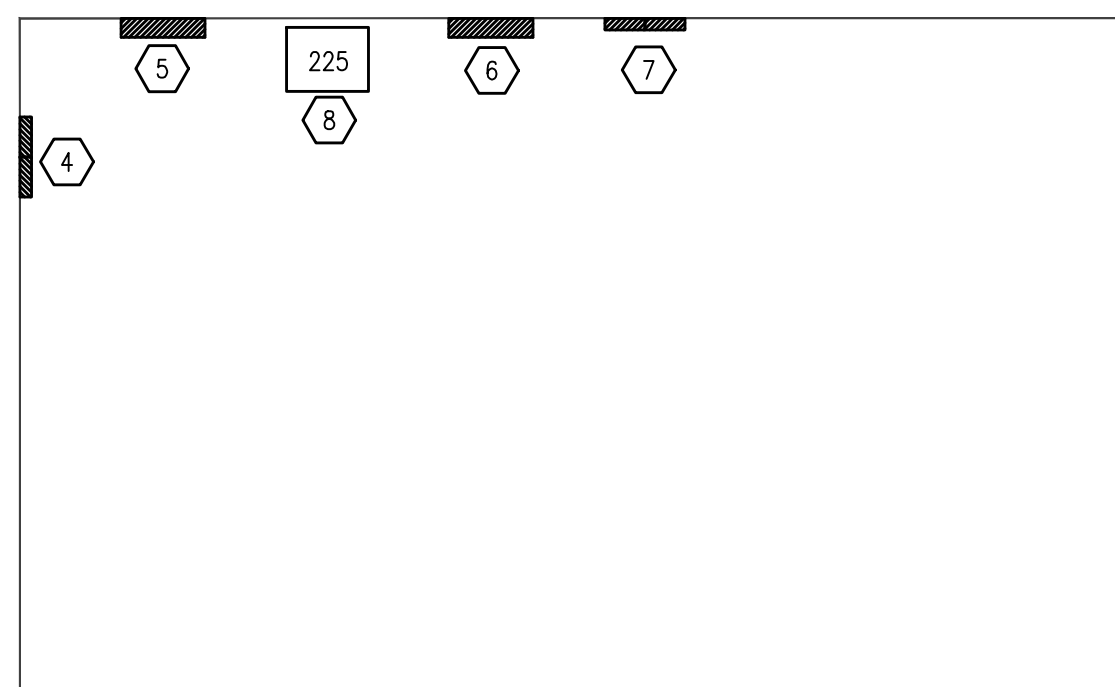
E2.1



ELECTRICAL POWER PLAN - MEDIA CENTER  
SCALE: 1/8" = 1'-0"

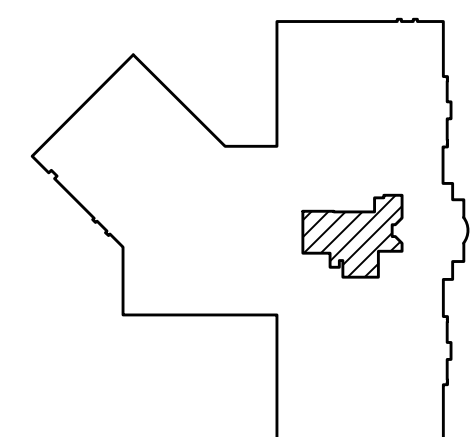


ELECTRICAL POWER PLAN - MEZZANINE  
SCALE: 1/8" = 1'-0"



SHEET NOTES

- CONNECT ATTU#1 TO EXISTING VAV CIRCUIT SERVING THIS SPACE. COORDINATE ALL REQUIREMENTS WITH MECHANICAL DRAWINGS AND EQUIPMENT MANUFACTURER.
- EXHAUST FAN SHALL BE INTERLOCKED WITH LOCAL ROOM LIGHT SWITCH.
- LOCATION OF EXISTING ELECTRICAL/HVAC MEZZANINE.
- APPROXIMATE LOCATION OF EXISTING 225A 120/208V 3 PHASE 4 WIRE PANEL "P2". FIELD VERIFY EXACT LOCATION.
- APPROXIMATE LOCATION OF EXISTING 800A 120/208V 3 PHASE 4 WIRE PANEL "PDP2". FIELD VERIFY EXACT LOCATION.
- APPROXIMATE LOCATION OF EXISTING 1000A 277/480V 3 PHASE 4 WIRE PANEL "LDP1". FIELD VERIFY EXACT LOCATION.
- APPROXIMATE LOCATION OF EXISTING 400A 277/480V 3 PHASE 4 WIRE PANEL "L2". FIELD VERIFY EXACT LOCATION.
- EXISTING 225 KVA TRANSFORMER. FIELD VERIFY EXACT LOCATION.
- EXISTING FIRE ALARM CONTROL PANEL. FIELD VERIFY EXACT LOCATION.
- PROVIDE 3/8" FLEX CONDUIT WITH PULL STRING FROM 4" SQUARE BOX WITH 8" OF FOAM BLOCKING LOCATED IN DOOR FRAME AT CENTER HINGE UP TO ABOVE ACCESSIBLE CEILING. FOR ELECTRIC LOCKING DOOR. COORDINATE WITH SECURITY VENDOR.
- 4" SQUARE BOX LOCATED ABOVE DOOR IN ACCESSIBLE CEILING. PROVIDE 3/8" FLEX CONDUIT WITH PULL STRING TO FROM BOX TO CENTER OF 24" FOAM BLOCKING ABOVE DOOR FRAME.
- PROVIDE 3/8" FLEX CONDUIT WITH PULL STRING FROM 4" SQUARE BOX AT 48" AFF TO 4" SQUARE BOX LOCATED ABOVE ACCESSIBLE CEILING, FOR CARD READER. COORDINATE WITH SECURITY VENDOR.
- PROVIDE A 4" JUNCTION BOX FOR USE WITH CARD READER TERMINAL. PROVIDE FIRE ALARM INTERLOCK CONNECTION AS REQUIRED. COORDINATE WITH SECURITY VENDOR AND MANUFACTURER PRIOR TO ANY ROUGH-IN.



KEY PLAN

