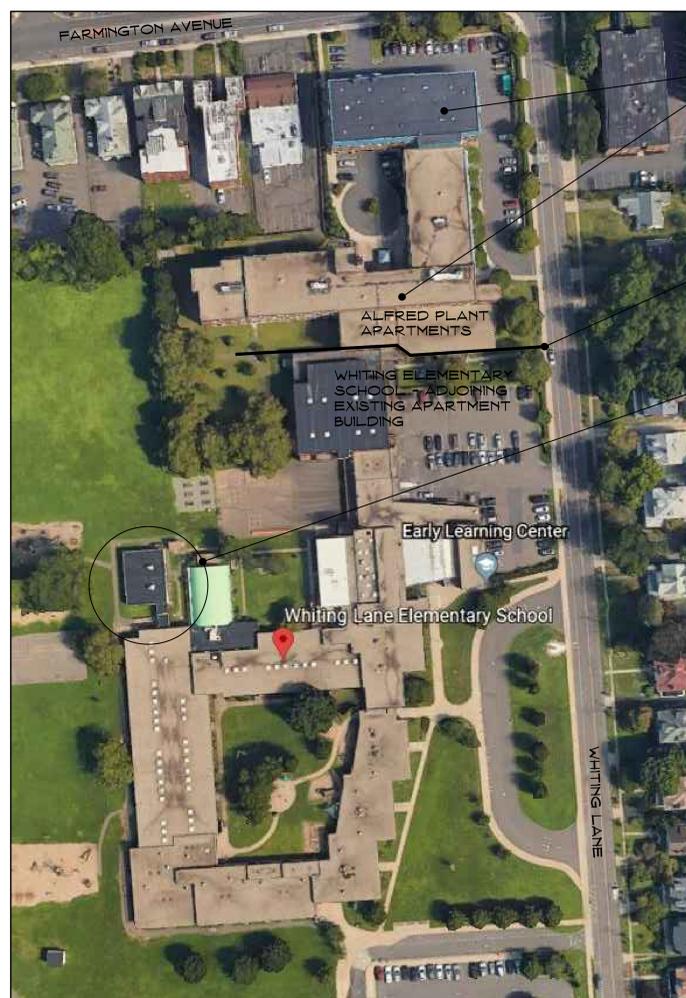


Portable Demolition

Whiting Lane Elementary School

47 Whiting Lane
West Hartford, CT 06119



ALFRED PLANT APARTMENTS (FORMER JUNIOR HIGH SCHOOL) (ADJOINING EXISTING ELEMENTARY SCHOOL BUILDING)

DIVIDING BETWEEN PLANT APARTMENTS AND WHITING LANE ELEMENTARY SCHOOL

PORTABLE CLASSROOM BUILDING TO BE DEMOLISHED (FREESTANDING SHED TO REMAIN)

Drawing List

Cover

A001 Plans and Details

A002 Sections and Details

A003 Sections and Details



SILVER / PETRUCELLI + ASSOCIATES

Architects / Engineers / Interior Designers

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Issued for Bid: April 7, 2020

NOTE:
 1. THIS DRAWING IS NOT A MEASURED CIVIL SITE SURVEY. ALL LOCATIONS ARE APPROXIMATE. VERIFY PRESENCE, LOCATION, AND SIZES OF ALL BUILDINGS OTHER STRUCTURES ON SITE.
 2. INFORMATION ON EXISTING UTILITIES HAS BEEN COMPILED FROM AVAILABLE INFORMATION INCLUDING UTILITY COMPANY AND MUNICIPAL RECORD MAPS AND FIELD SURVEY AND IS NOT GUARANTEED CORRECT OR COMPLETE. UTILITIES ARE SHOWN TO ALERT THE CONTRACTOR TO THEIR PRESENCE. THE CONTRACTOR SHALL CONTACT "CALL BEFORE YOU DIG" LOCATING SERVICE AT 1-800-922-4466 AT LEAST SEVENTY-TWO (72) HOURS PRIOR TO CONSTRUCTION AND VERIFY UNDERGROUND AND OVERHEAD UTILITY LOCATIONS. CONTRACTOR SHALL HIRE A PRIVATE UTILITY LOCATING SERVICE (AT HIS OWN EXPENSE) TO VERIFY AND/OR LOCATE ANY/ALL UTILITIES THAT CBVD DOES NOT LOCATE. ANY/ALL REFERENCES ON DRAWINGS TO "UTILITIES" INCLUDE ANY/ALL TYPES OF BUILDING AND/OR SITE "SERVICES" AS WELL. CONTRACTOR MUST HAVE ALL UTILITIES MARKED ON THE GROUND PRIOR TO THE START OF CONSTRUCTION.

SYMBOL LEGEND

	EXISTING WALLS TO REMAIN
	NEW MASONRY UNIT WALLS
	NEW METAL STUD WALLS SEE WALL/PARTITION TYPES
	NEW DOOR, SEE SCHEDULE
	DOOR NUMBER - ALSO SEE DOOR SCHEDULE
	ROOM NAME
	ROOM NUMBER
	SECTION NUMBER
	SHEET NUMBER
	ELEVATION NUMBER
	DETAIL NUMBER
	SHEET NUMBER
	SIGN LOCATION, ALSO SEE DOOR SCHEDULE AND DETAIL 3/A16 - NOT ALL SIGNS SHOWN IN PLAN

SYMBOL LEGEND

	EXISTING WALLS TO BE REMOVED
	EXISTING PLUMBING FIXTURES TO BE REMOVED
	DASHED S INDICATE REMOVALS, SEE DEMOLITION NOTES ON ARCHITECTURAL DRAWINGS
	EXISTING DOOR TO REMAIN, SEE DOOR SCHEDULE FOR WORK REQUIRED
	EXISTING DOOR AND HARDWARE TO BE REMOVED, SEE DOOR SCHEDULE FOR FRAMES TO REMAIN
	REVISION TAG
	ARCHITECTURAL DEMOLITION KEY NOTE
	ELECTRICAL DEMOLITION KEY NOTE

CODES TO WHICH THIS PROJECT IS DESIGNED TO

State Building Code w/Supplement	2015 IBC CBSBC
State Building Code w/Supplement	2018 CT AMENDMT.
State Fire Code w/Supplement	2015 IFC CFSBC
State Fire Code w/Supplement	2018 CT AMENDMT.
Connecticut State Fire Prevention Code	most current
State Health Code	most current
OSHA	most current
Section 504	current
ADA	most current

GENERAL NOTES

- REFER TO PROJECT MANUAL PRIOR TO ANY DEMOLITION ACTIVITIES.
- CONTRACTORS SHALL FIELD VERIFY ALL CONDITIONS AND DIMENSIONS.
- PATCH TO MATCH ALL EXISTING WALLS, FLOORS (INCLUDING GLASS) AND OTHER SURFACES AFFECTED BY REMOVALS.
- ALL DIMENSIONS ARE TO OUTSIDE FACE OF BRICK CONCRETE MASONRY UNITS AND GYPSUM WALLBOARD.
- COORDINATE ALL DEMOLITION WITH NEW WORK REQUIRED; SEE ALSO ALL OTHER DRAWINGS AND PROJECT MANUAL.

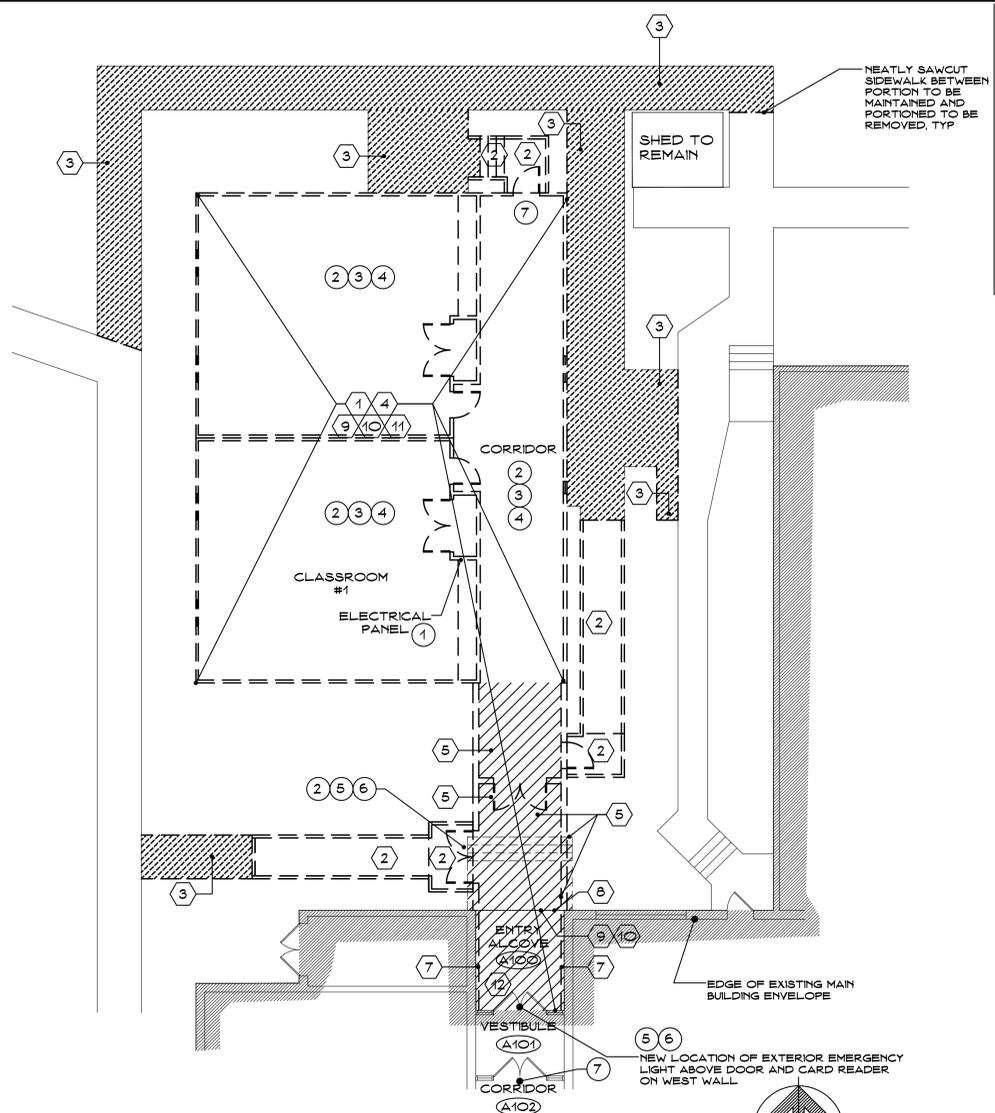
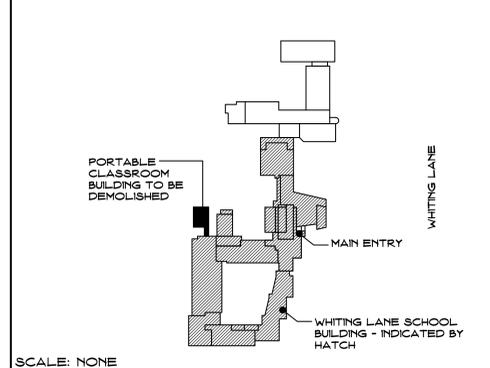
DEMOLITION KEY NOTES: (#)

- COMPLETELY DEMOLISH ENTIRE PORTABLE CLASSROOM BUILDING AND ASSOCIATED CONNECTOR AS SHOWN IN DRAWINGS - DEMOLITION TO EXTEND TO FACE OF MAIN SCHOOL BUILDING AS SHOWN ON PLAN AND INDICATED IN NOTES.
- COMPLETELY REMOVE ALL EXTERIOR WOOD STAIR AND WOOD RAMP SYSTEMS.
- REMOVE ALL BITUMINOUS AND CONCRETE SIDEWALKS THAT ARE EXCLUSIVELY ASSOCIATED WITH PORTABLE CLASSROOM ENTRY POINTS, STAIRS, AND RAMPS. ALSO SEE PLAN FOR SCOPE OF REMOVAL.
- COMPLETELY REMOVE ALL FOUNDATIONS, FOOTINGS, AND PERIS ASSOCIATED WITH PORTABLE CLASSROOM BUILDING AND ACCESS RAMPS/STAIRS.
- REMOVE INFILL CONCRETE SLAB ON GRADE AND CAST-IN-PLACE CONCRETE FOUNDATION AS SHOWN BY CROSS HATCHING - ALSO REMOVE EXISTING PARTIALLY CONCEALED FORMER EXTERIOR CONCRETE LANDING AND STAIR THAT CONNECTOR BEARS ON.
- CONCEALED EXISTING CONCRETE STAIRS AND LANDING TO REMAIN. REMOVE ALL CONCRETE ANCHORING DOWELS AND FOUNDATION WALLS/SLABS THAT SIT ON TOP OF ORIGINAL CONCEALED STAIRS AND LANDING.
- REMOVE ALL FURRING/FRAMING/INTERIOR FINISHES AT PORTABLE CLASSROOM BUILDING CONNECTOR THAT IS ATTACHED TO EXTERIOR MASONRY WALLS OF MAIN BUILDING.
- REMOVE ALL ROOF FLASHING AND BLOCKING THAT IS ASSOCIATED WITH PORTABLE CLASSROOM BUILDING ATTACHMENT TO MAIN BUILDING.
- DISCONNECT ALL ELECTRICAL SERVICES ASSOCIATED EXCLUSIVELY WITH PORTABLE CLASSROOM BUILDING - SEE ELECTRICAL DEMOLITION KEY NOTES.
- DISCONNECT AND CAP ALL PLUMBING CONNECTIONS ASSOCIATED EXCLUSIVELY WITH PORTABLE CLASSROOM BUILDING.
- REMOVE ALL HVAC AND DUCTWORK ASSOCIATED EXCLUSIVELY WITH PORTABLE CLASSROOM BUILDING.
- REMOVE CEILING SUPPORT HARDWARE AND ALL CEILING MOUNTED FIXTURES SUCH AS LIGHTING AND SMOKE DETECTORS - CONCEALED OUTDOOR CEMENTITIOUS SOFFIT ABOVE TO REMAIN.

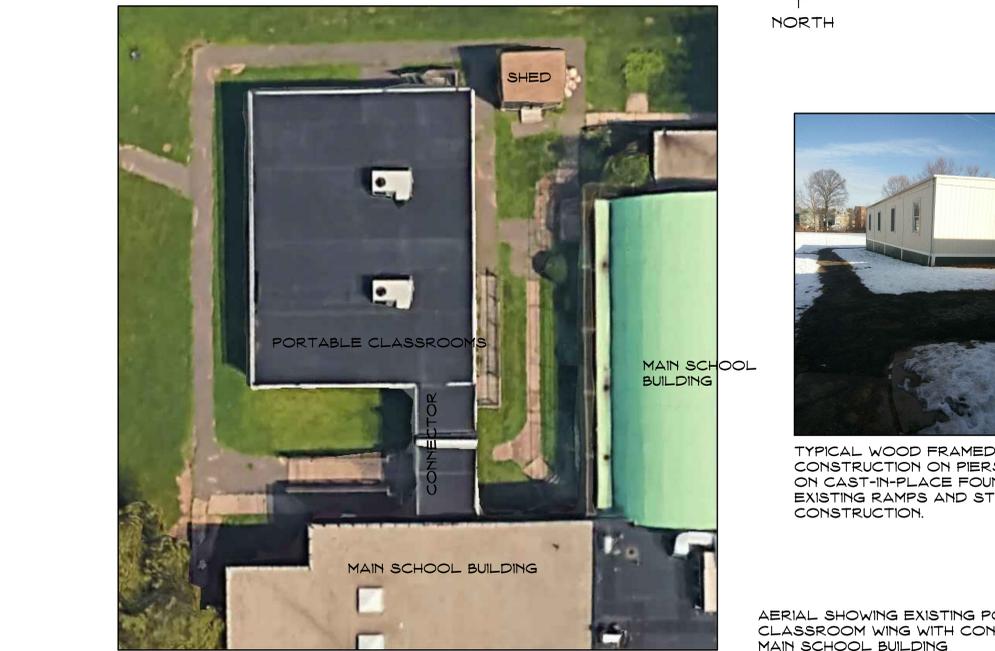
ELECTRICAL DEMO. KEY NOTES: (#)

- REMOVE ELECTRICAL PANEL FOR THE PORTABLE CLASSROOMS. REMOVE CONDUIT AND WIRING COMPLETELY BACK TO 100A/30 CIRCUIT BREAKER IN PANEL LDP1 LOCATED IN THE FAN/MECHANICAL ROOM BEHIND THE CUSTOMER'S OFFICE IN THE MAIN SCHOOL BUILDING. TURN CIRCUIT BREAKER OFF AND LABEL AS "SPARE". UPDATE PANEL DIRECTORY PER NEC 408.4.
- ALL ELECTRICAL DEVICES IN THE PORTABLE CLASSROOM BUILDING INCLUDING LIGHTING, OUTLETS, TEL/DATA, AC/HEAT AND EXTERIOR LIGHTING CIRCUITS TO BE REMOVED COMPLETELY.
- FIRE ALARM INITIATING AND NOTIFICATION DEVICES AND ASSOCIATED WIRING ARE TO BE REMOVED COMPLETELY BACK TO NEAREST REMAINING DEVICE IN THE CIRCUIT IN THE MAIN SCHOOL BUILDING. BUILDING FIRE ALARM SYSTEM IS TO REMAIN OPERATIONAL DURING DEMOLITION.
- ALL PORTABLE CLASSROOM BUILDING PUBLIC ADDRESS DEVICES (SPEAKERS) AND WIRING ARE TO BE REMOVED COMPLETELY BACK TO NEAREST REMAINING DEVICE IN THE CIRCUIT IN THE MAIN SCHOOL BUILDING.
- EXTERIOR EMERGENCY LIGHT FIXTURE TO BE RELOCATED TO ABOVE EXIT DOOR ON MAIN SCHOOL BUILDING. EXTEND/ALTER CONDUIT/WIRING AS REQUIRED TO NEW LOCATION.
- EXISTING CARD READER TO BE RELOCATED TO EXIT DOOR ON MAIN SCHOOL BUILDING. EXTEND/ALTER CONDUIT/WIRING AS REQUIRED TO NEW LOCATION.
- RELOCATE EXISTING EXIT SIGN TO EXISTING REMAINING CORRIDOR DOORS AT THE ENTRANCE TO THE PORTABLE CORRIDOR ONLY IF AN EXISTING EXIT SIGN DOESN'T ALREADY EXIST. IF SIGN IS RELOCATED, CONNECT TO CLOSET EXIT SIGN OR EMERGENCY LIGHT.

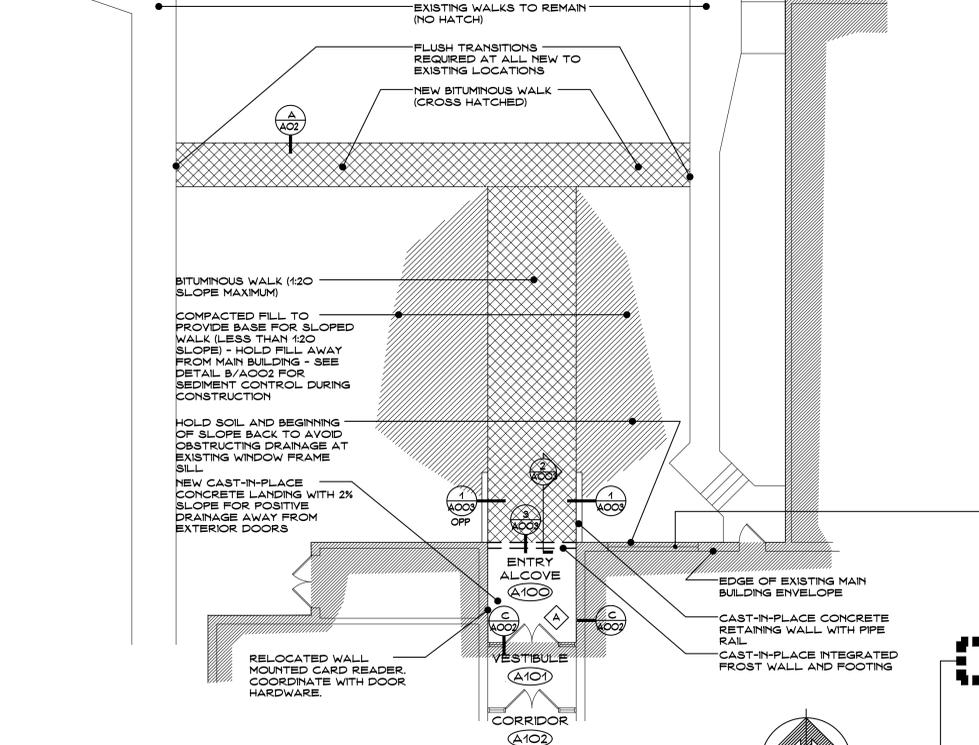
KEY PLAN- WHITING LANE E.S.



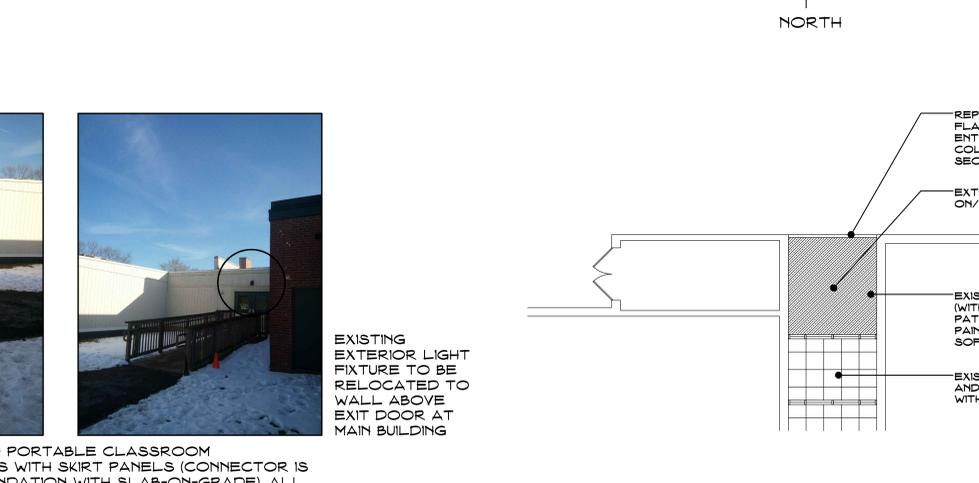
1 A001 NORTH



1 A001 NORTH



2 A001 NORTH



3 A001 NORTH



PHOTO A
CLOSEUP OF 3 PART BUILT-UP METAL FASCIA



PHOTO B
REMOVE TERMINATION BARS AND MASTIC FROM PREVIOUS ROOF INSTALLATIONS. SECONDARY FASCIA TO BE REPLACED TO MATCH PRIMARY FASCIA



PHOTO C
TYPICAL FASCIA/ROOF EDGE FLASHING



PHOTO D
SLAB-ON-GRADE TO RAISE FLOOR RAMP TRANSITION WITHIN PORTABLE CLASSROOM ADDITION (LOOKING AWAY FROM MAIN BUILDING INTO PORTABLE CLASSROOM BUILDING)



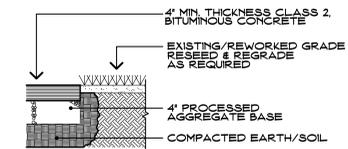
PHOTO E
PARTIALLY CONCEALED EXISTING STEPS AND LANDING WITH CAST-IN-PLACE FOUNDATION AND SLAB-ON-GRADE AT CONNECTOR



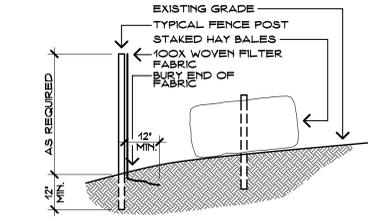
PHOTO F
INTERIOR OF CONNECTOR LOOKING BACK INTO MAIN SCHOOL BUILDING - CONCEALED EXISTING EXTERIOR GRADE CEMENTITIOUS SOFFIT STILL INTACT ABOVE GRID AND PADS - METAL FASCIA ALSO PRESENT



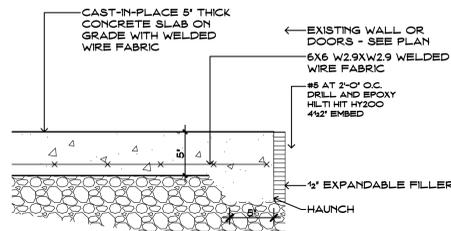
PHOTO G
PARTIALLY CONCEALED EXISTING STEPS



BITUMINOUS PAVING (A) A002



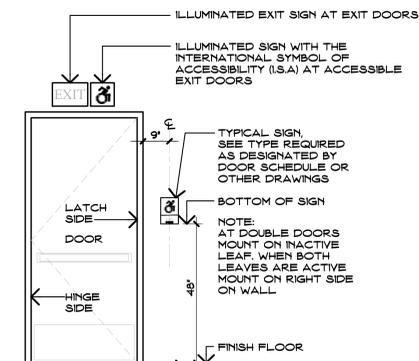
SEDIMENT FILTER FENCE DETAIL (B) A002
SCALE: NONE



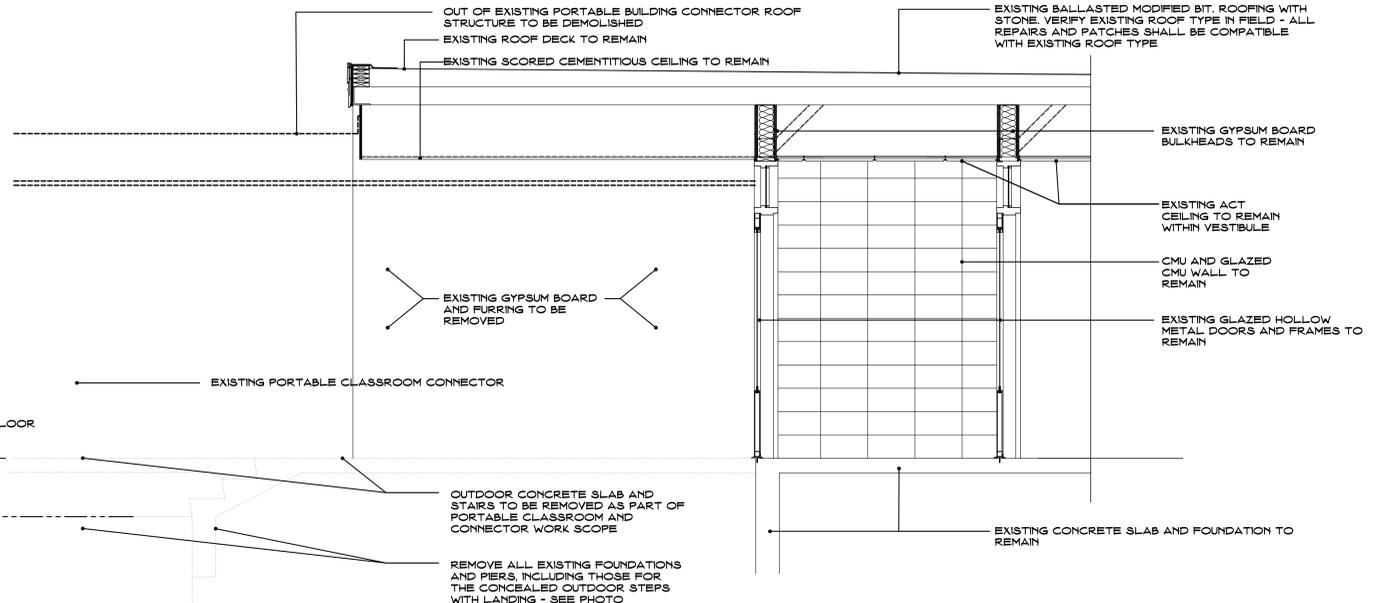
CONCRETE SLAB (C) A002



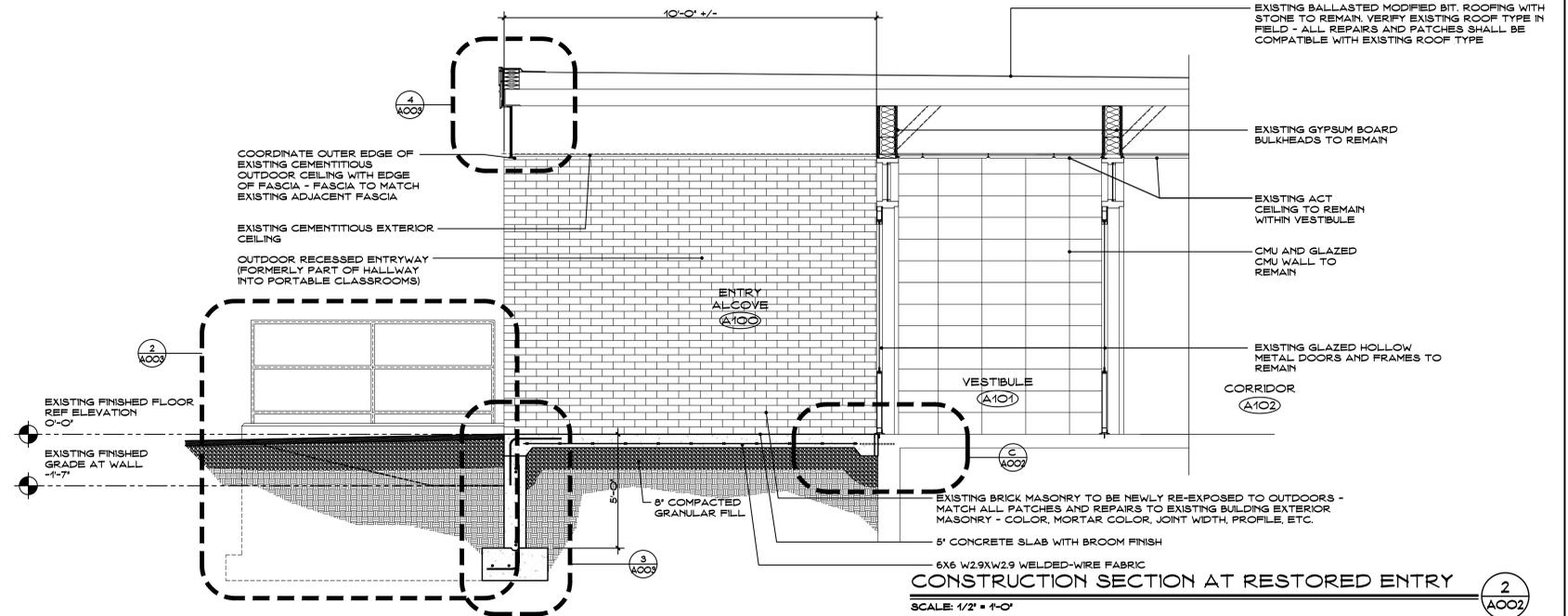
SIGNAGE TYPE DETAILS (D) A002
SCALE: N.T.S. - UNLESS OTHERWISE NOTED
REFER TO B/A002 FOR SIGN MOUNTING DETAILS, TYPICAL



TYPICAL EXIT SIGNS MOUNTING DETAILS (E) A002
SCALE: 1/2" = 1'-0"



DEMOLITION SECTION AT RESTORED ENTRY (1) A002
SCALE: 1/2" = 1'-0"

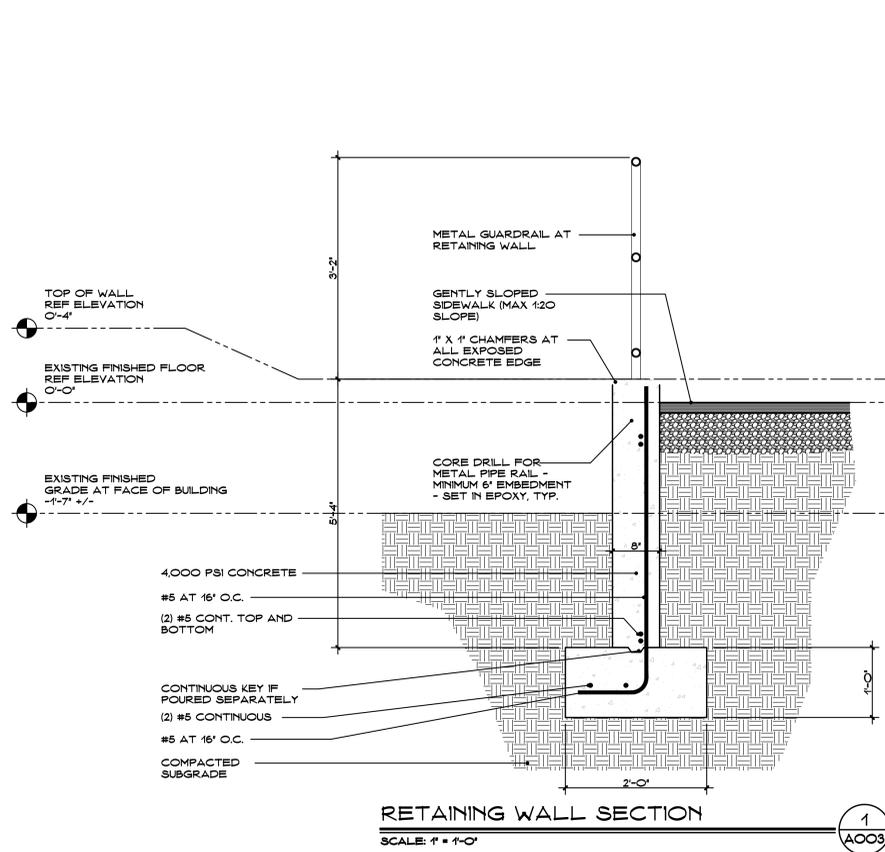


CONSTRUCTION SECTION AT RESTORED ENTRY (2) A002
SCALE: 1/2" = 1'-0"

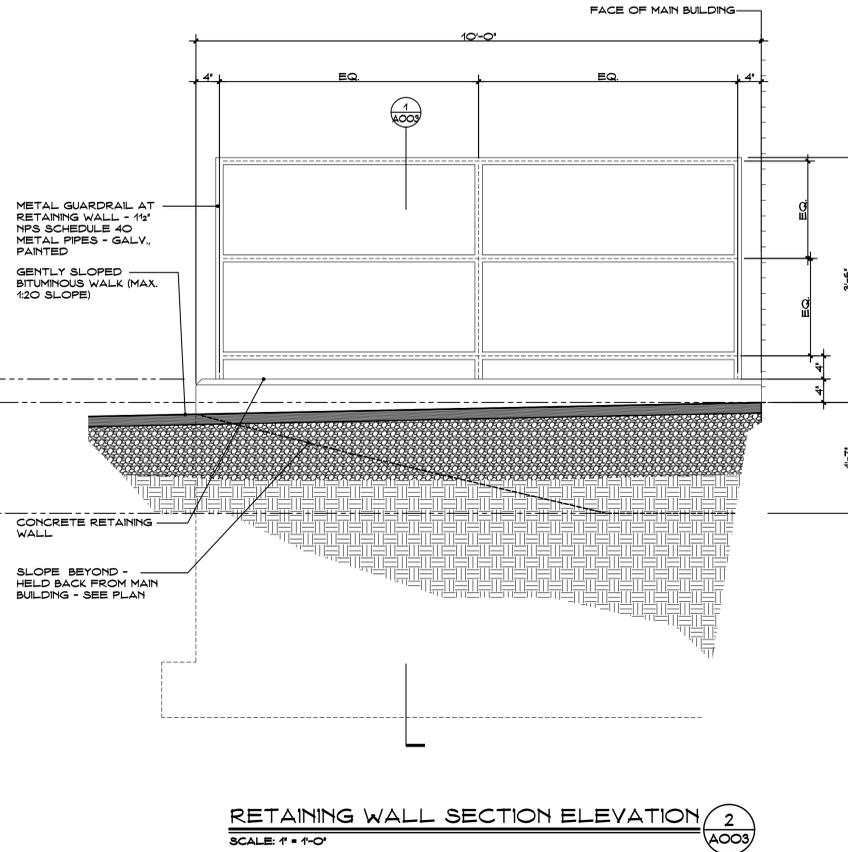
ADJACENT ROOM/AREA		DOOR		FRAME		FIRE RATING		HARDWARE - SEE PROJECT MANUAL		REMARKS																	
DOOR LETTER	ROOM NUMBER	TYPE	MATERIAL	GLAZING	TYPE	MATERIAL	HEAD DETAIL	JAMB DETAIL	GLAZING	RESISTS PASSAGE OF SMOKE	90 MINUTE LABELED	60 MINUTE LABELED	45 MINUTE LABELED	PANIC DEVICE	POSITIVE LATCHING	AUTOMATIC CLOSER	ELECTROMAGNETIC HOLD	DELAYED ACTION CLOSER	ALARMED EXIT - SEE ELEC.	POWER ASSISTED OPERATOR	LEVER HANDLES	KICK PLATE	TACTILE WARNING	ACCESSIBLE THRESHOLD	SIGNAGE TYPE:	SIGNAGE TEXT (COORDINATE FINAL TEXT WITH OWNER AND ARCHITECT)	REMARKS
VESTIBULE	A	100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	S1	EXIT	1, 2, 3

GENERAL DOOR NOTES
 1. CONTRACTOR SHALL FIELD VERIFY ALL CONDITIONS & DIMENSIONS.
 2. ALL EXTERIOR DOORS SHALL BE FULLY INSULATED AND RECEIVE FULL WEATHERSTRIPPING ON SIDES, TOP AND BOTTOM. PROVIDE DOOR SWEEP AT EXTERIOR (IF NOT CURRENTLY PRESENT AND IN GOOD CONDITION)

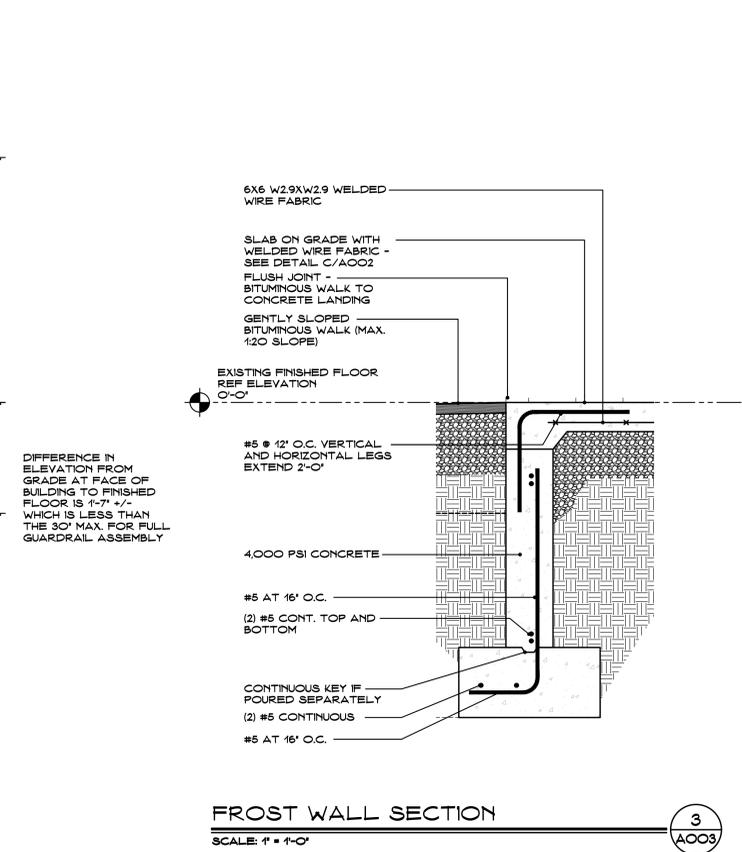
SCHEDULE REMARKS
 1. REPLACE DOOR CLOSER.
 2. RELOCATE AND REINSTALL EXISTING CARD READER FROM FORMER PORTABLE CLASSROOM CONNECTOR DOUBLE ENTRY DOOR (ALSO SEE DEMOLITION DRAWING).
 3. SALVAGE EXISTING PANIC DEVICE & ELECTRIFY BY PROVIDING NEW POWER TRANSFER HINGE AND POWER SUPPLY (ABOVE CEILING) AT EXIST. DOOR LEAF THAT IS CLOSEST TO CARD READER. PROVIDE NEW DEVICE IF EXISTING IS UNABLE TO BE ELECTRIFIED (CONFIRM IN FIELD). DEVICES MUST BE COMPATIBLE WITH EXISTING CARD READER.



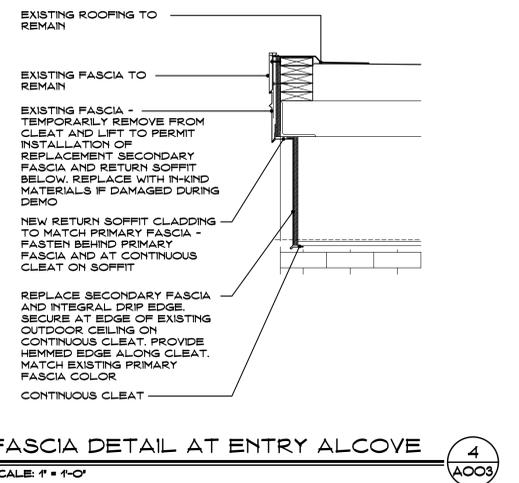
RETAINING WALL SECTION
SCALE: 1" = 1'-0"
1 (A003)



RETAINING WALL SECTION ELEVATION
SCALE: 1" = 1'-0"
2 (A003)



FROST WALL SECTION
SCALE: 1" = 1'-0"
3 (A003)



FASCIA DETAIL AT ENTRY ALCOVE
SCALE: 1" = 1'-0"
4 (A003)

