

PHASE 3
Reconstruction to:
Cornwall Elementary School
Cornwall-on-Hudson Elementary School
Cornwall Central Middle School

Cornwall Central School District
Cornwall, NY

44-03-01-06-0-006-015
44-03-01-06-0-002-017
44-03-01-06-0-001-030
44-03-01-06-0-001-031



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HAZARDOUS MATERIALS	
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PLUMBING	
DP050	Key Plans and Schedule
DP400	Enlarged Plans and Details

Common Details	
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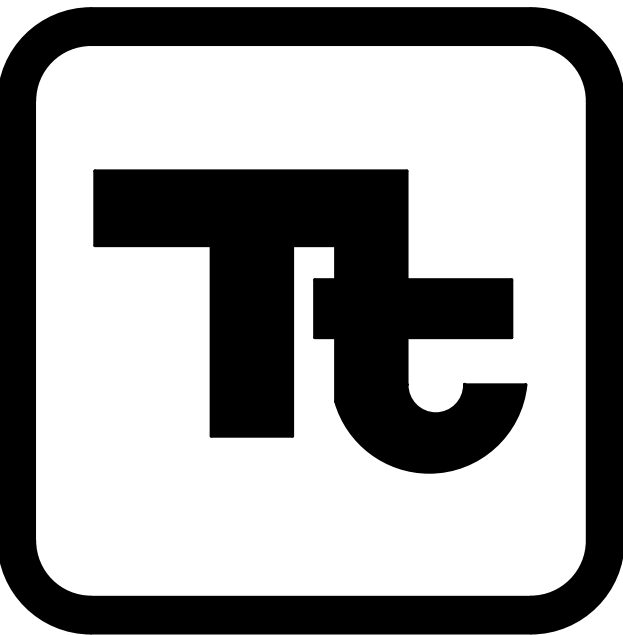
Drawn By: TTAE	Date: 06/28/2024	Drawing Number: AA130
Project No.: 363579-22001.3		

BUILDING DESIGNATOR

DISCIPLINE DESIGNATOR

SHEET TYPE DESIGNATOR

SHEET SEQUENCE DESIGNATOR



TETRA TECH
ARCHITECTS & ENGINEERS

Architecture Engineering Planning
for High Performance Facilities

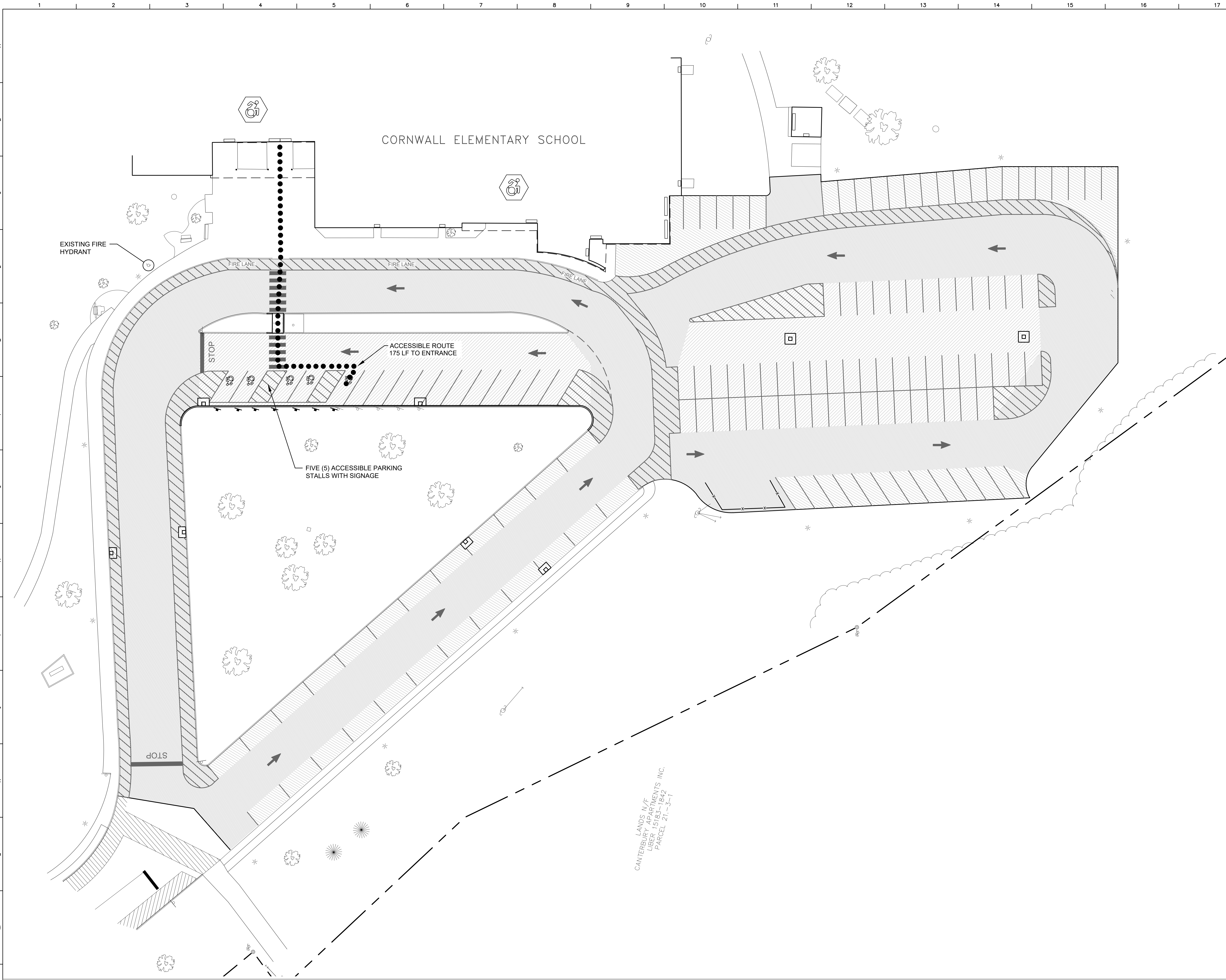
To the best of the Architect's knowledge, information and belief, the design of this project conforms to all applicable provisions of the New York State Uniform Fire Prevention and Building Code, the New York State Energy Conservation Code, and the building standards of the New York State Education Department.

BID SET

363579-22001.3
06/28/2024

Set No.

Drawing Number:
G001



General Site Notes

1. REFER TO DRAWING AC100 FOR GENERAL SITE NOTES THAT APPLY TO ALL AC-SERIES DRAWINGS.

ADA Site Notes

1. THE MAXIMUM SLOPE OF ACCESSIBLE PARKING STALLS AND ASSOCIATED ACCESS AISLE SHALL BE 2% (1V:50H).
2. THE MAXIMUM SLOPE IN THE DIRECTION OF TRAVEL ON ACCESSIBLE PATHS SHALL BE 5% (1V:20H).
3. THE MAXIMUM CROSS SLOPE ON ACCESSIBLE PATHS SHALL BE 2% (1V:50H).
4. THE MAXIMUM SLOPE IN THE DIRECTION OF TRAVEL ON ACCESSIBLE RAMPS AND CURB RAMPS SHALL BE 8.33% (1V:12H), AS INDICATED ON THE DETAILS.
5. GROUND SURFACES ON ACCESSIBLE PATHS SHALL BE STABLE, FIRM, AND SLIP RESISTANT.

IBC Table 1106.1 Accessible Parking Spaces

TOTAL NUMBER OF EXISTING AND PROPOSED PARKING SPACES = 108	TOTAL NUMBER OF EXISTING AND PROPOSED ACCESSIBLE SPACES = 5
NUMBER OF ACCESSIBLE PARKING SPACES REQUIRED = 5	NUMBER OF ACCESSIBLE PARKING SPACES REQUIRED = 5
TOTAL NUMBER OF EXISTING AND PROPOSED ACCESSIBLE PARKING SPACES = 5	TOTAL NUMBER OF EXISTING AND PROPOSED ACCESSIBLE PARKING SPACES = 5

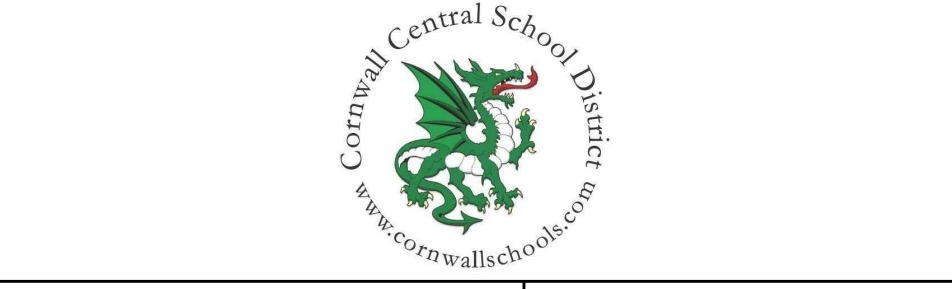
NOTE: PARKING SPACES USED EXCLUSIVELY FOR BUSES, TRUCKS AND OTHER DELIVERY VEHICLES, AND LAW ENFORCEMENT VEHICLES ARE EXEMPT FROM IBC TABLE 1106.1.

Site Accessible Legend

	ACCESSIBLE BUILDING ENTRY/EXIT
	ACCESSIBLE ROUTE

S.E.D. Control No. 44-03-01-06-0-006-015

Rev. No.:	Date:	Description:



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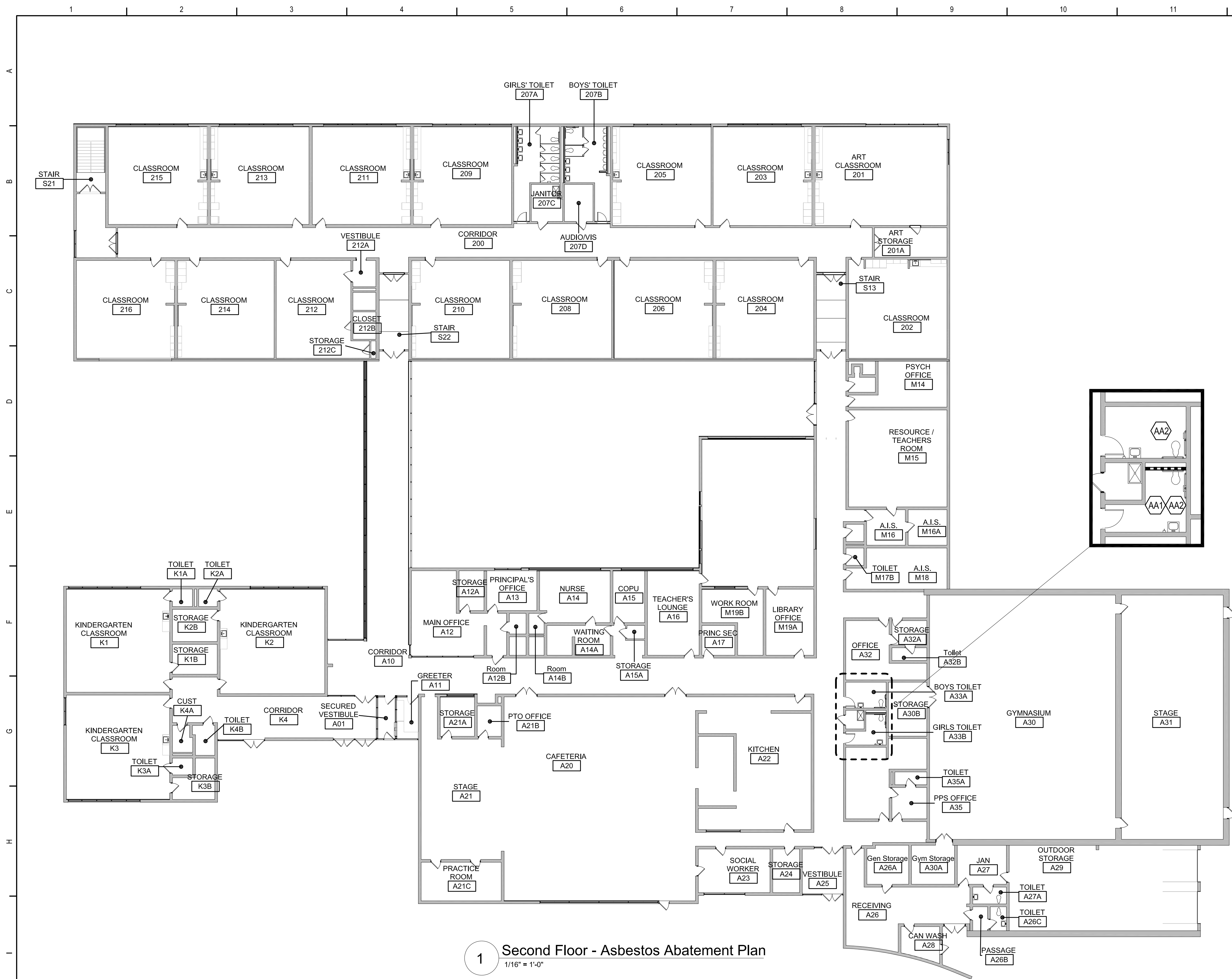


Cornwall Central School District
Cornwall, NY

Reconstruction to:
Cornwall Elementary School

Site Code Compliance Plan

Drawn by: DFL	Date: 06/28/2024	Drawing No.:
T+ Project No.:		AG300
363579-22001.3		



1 Second Floor - Asbestos Abatement Plan
1/16" = 1'-0"

ASBESTOS ABATEMENT KEYNOTE LEGEND

NOTE: ALL QUANTITIES LISTED ARE APPROXIMATE.

AA1 REMOVE AND DISPOSE OF CHASE WALLS & PIPE INSULATION & MUDDER FITTINGS ON PLUMBING AND HEATING PIPING BEHIND WALLS. TYP. FOR 30 LIN. FT. OF TSI & 60 SQ. FT. OF WALL. COORDINATE WALL REMOVALS WITH ARCHITECTURAL DEMO DRAWINGS *****

AA2 REMOVE AND DISPOSE OF ALL ELECTRICAL WIRING, LIGHTING FIXTURES, BOXES AND THE LIKE AFTER THE SAME HAVE BEEN DISCONNECTED FROM THEIR POWER SOURCE BY A LICENSED ELECTRICIAN. TYP. FOR 4 LIGHT FIXTURES & 100 LIN. FT. OF WIRING.

GENERAL ABATEMENT NOTES

1. THE FOLLOWING REQUIREMENTS AND CONDITIONS APPLY TO THE REMOVAL OF IDENTIFIED ASBESTOS-CONTAINING MATERIALS.

2. THE NON-ASBESTOS DEMOLITION AND REPLACEMENT SCOPES OF WORK ARE COVERED UNDER SEPARATE SECTIONS OF THIS SPECIFICATION AND ASSOCIATED CONTRACT DRAWINGS. REMOVAL OF THE ASBESTOS-CONTAINING MATERIALS SHALL BE AS PER THE PROVISIONS AND CONDITIONS AS LISTED IN THE NYCRR - INDUSTRIAL CODE RULE 56. ALL QUANTITIES AND LOCATIONS ARE TO BE VERIFIED BY THE CONTRACTOR.

3. ASBESTOS-CONTAINING MATERIALS IDENTIFIED INCLUDE THOSE LISTED IN THE ASBESTOS ABATEMENT LEGEND AND WITHIN THE RENOVATION SURVEY FOR ASBESTOS CONTAINING MATERIALS INCLUDED AS AN ATTACHMENT AT THE END OF SPECIFICATION SECTION 028200. ALL ACM INDICATED ON THE ASBESTOS ABATEMENT AND ARCHITECTURAL DRAWINGS AND IDENTIFIED HEREIN SHALL BE REMOVED, HANDLED AND DISPOSED OF AS ASBESTOS CONTAINING WASTE AS PRESCRIBED HEREIN.

4. ANY LISTED OR STATED QUANTITIES ARE ONLY APPROXIMATE AND THE CONTRACTOR WILL BE REQUIRED TO FIELD VERIFY THE AMOUNTS AND REMOVE ALL MATERIALS SHOWN ON THE ABATEMENT AND ARCHITECTURAL DRAWINGS AND REFERENCED IN THE ASSOCIATED NOTES AND SPECIFICATION SECTIONS NOTED, AS BEING ASBESTOS CONTAINING AT NO ADDITIONAL CHARGE TO THE OWNER. THE DRAWINGS ARE ONLY A DIAGRAMMATIC REPRESENTATION OF WORK TO BE PERFORMED. THE ASBESTOS ABATEMENT CONTRACTOR IS RESPONSIBLE FOR THE CONFIRMATION OF THE ACTUAL TOTAL QUANTITIES OF THE WORK TO BE PERFORMED PRIOR TO BIDDING.

5. THE CONTRACTOR WILL ALSO BE REQUIRED TO FILE ALL NECESSARY PROJECT NOTIFICATIONS. THIS INCLUDES THE NORMAL/STANDARD EPA NOTIFICATION AND THE NYS DEPARTMENT OF LABOR NOTIFICATION ALONG WITH ANY OTHER STANDARD LOCAL NOTIFICATION/SUBMISSION REQUIREMENTS. ALL NOTIFICATIONS SHALL INCLUDE/FOLLOW THE NORMAL SUBMISSION ITEMS/TIME FRAME REQUIREMENTS FOR AN ASBESTOS PROJECT. THE CONTRACTOR SHALL ALSO ADHERE TO THE NORMAL BUILDING OCCUPANT NOTIFICATION REQUIREMENTS.

6. ANY AIR SAMPLING NECESSARY TO MEET OSHA REQUIREMENTS WILL BE THE RESPONSIBILITY OF THE ASBESTOS CONTRACTOR AND ALL ASSOCIATED COSTS SHALL BE INCLUDED IN HIS BASE BID. ALL FINAL AIR CLEARANCES ASSOCIATED WITH THIS PROJECT MUST BE RUN TEM, AS DESCRIBED IN 40 CFR PART 763 ASBESTOS, SUBPART E, 763.90 AND AS PER NEW YORK STATE EDUCATION DEPARTMENT REQUIREMENTS.

7. DECONTAMINATION SYSTEMS SHALL COMPLY WITH THE REQUIREMENTS OF NYCRR - INDUSTRIAL CODE RULE 56. THE ACTUAL LOCATION OF THE DECONTAMINATION UNIT SHALL BE "FIELD-LOCATED". LOCATION SHALL BE APPROVED BY THE OWNER AND ENVIRONMENTAL CONSULTANT.

8. WASTE DUMPSTER LOCATIONS SHALL BE APPROVED BY THE ENVIRONMENTAL CONSULTANT AND THE FACILITY REPRESENTATIVE. ALL DUMPSTERS RECEIVING ASBESTOS CONTAINING MATERIALS SHALL BE LINED WITH TWO LAYERS OF 6 MIL FIRE-RETARDANT POLY AND SEALED AIR-TIGHT PRIOR TO TRANSPORT. ALL ACM WASTE MUST BE MANIFESTED AND DISPOSED OF AS ASBESTOS WASTE.

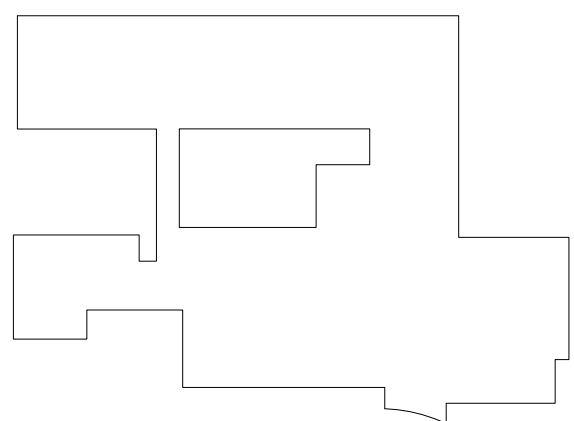
9. THE ABATEMENT CONTRACTOR SHALL PROVIDE ALL LABOR AND MATERIAL NECESSARY FOR REMOVAL AND DISPOSAL OF ASBESTOS CONTAINING MATERIALS OR ASBESTOS CONTAMINATED MATERIALS AS SHOWN/REFERENCED ON THE DRAWING AND DESCRIBED ABOVE. ALL LABOR MUST BE PROPERLY CERTIFIED FOR ASBESTOS REMOVAL WORK.

10. THE PHASES AND HOURS FOR THIS ASBESTOS ABATEMENT PROJECT MUST BE COORDINATED WITH THE ARCHITECT/ENGINEER AND THE FACILITY REPRESENTATIVE. THE ASBESTOS ABATEMENT CONTRACTOR WILL PERFORM THE WORK OF THIS CONTRACT IN A MANNER THAT WILL BE LEAST DISRUPTIVE TO THE NORMAL USE OF THE NON-WORK AREAS IN AND AROUND THE BUILDING.

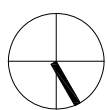
11. DURING THE EXECUTION OF THE ABATEMENT PROJECT, IF THE CONTRACTOR BELIEVES ANY WORK IN ADDITION TO THAT LISTED IN THESE SPECIFICATIONS IS PRESENT IN A GIVEN WORK AREA, HE SHALL IMMEDIATELY BRING IT TO THE ATTENTION OF THE ENGINEER FOR REVIEW, VERIFICATION, AND AUTHORIZATION PRIOR TO PROCEEDING WITH THE ADDITIONAL WORK. IF THE CONTRACTOR PERFORMS THE ADDITIONAL WORK PRIOR TO NOTIFYING THE ENGINEER, AND THEREFORE WITHOUT VERIFICATION AND AUTHORIZATION, HE WILL NOT BE COMPENSATED FOR SUCH WORK.

12. THE OWNER WILL BE OBTAINING THE SERVICES OF A 3RD PARTY INDEPENDENT CONSULTANT, HEREFTER REFERRED TO AS THE ECR (ENVIRONMENTAL CONTROL REPRESENTATIVE), FOR PROJECT MONITORING AND AIR MONITORING / ANALYSIS. THE CONTRACTOR SHALL COORDINATE ALL WORK THROUGH THE ECR.

13. REFER TO SPECIFICATION SECTION 028300 FOR HANDLING OF LEAD CONTAINING MATERIALS



Key Plan
N.T.S.



S.E.D. Control No. 44-03-01-06-0-006-015

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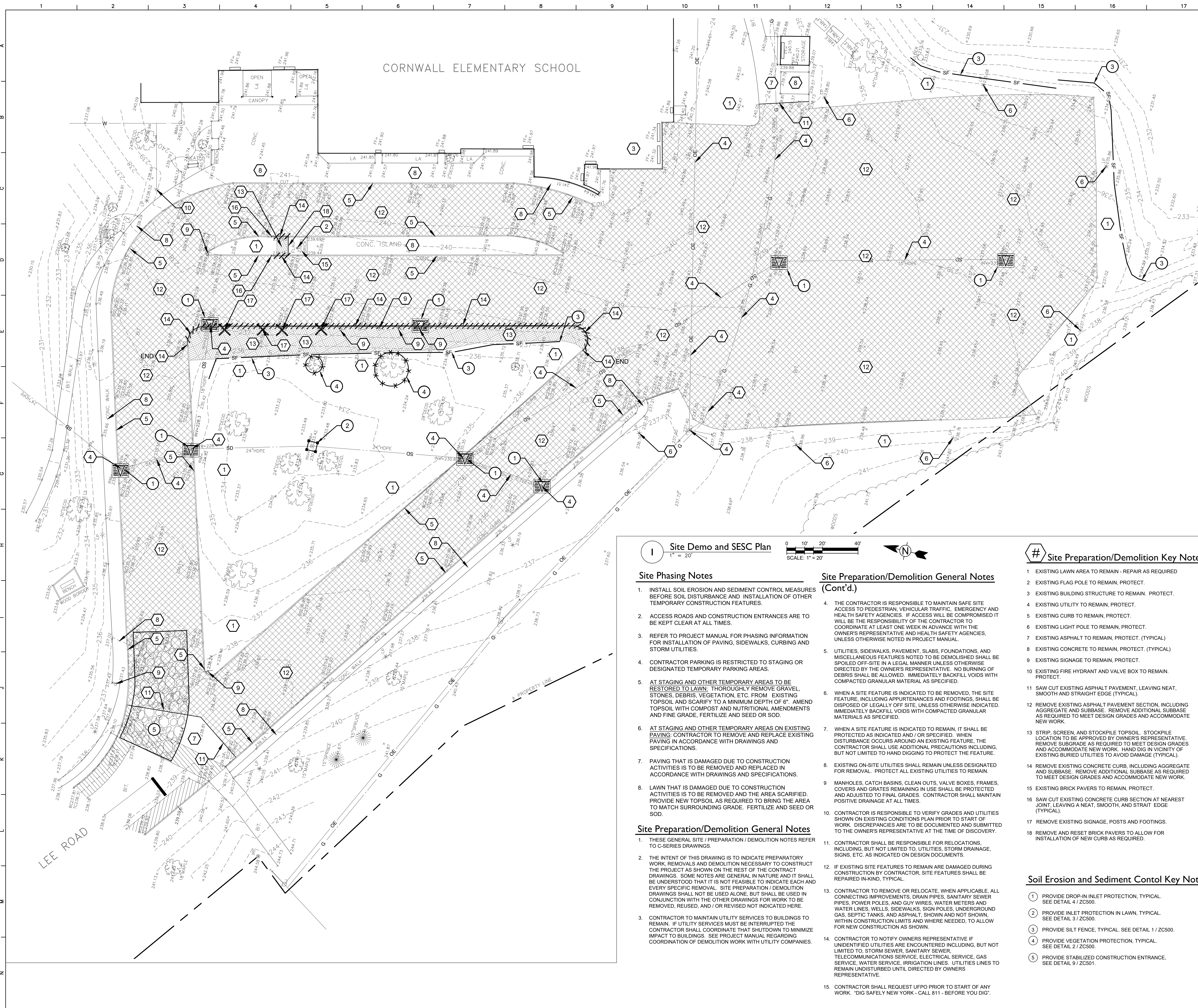


Cornwall Central School District
Cornwall, New York

Reconstruction to:
Cornwall Elementary School

Second Floor
Asbestos Abatement Plans

Drawn By: AEHA	Date: 06/21/2024	Drawing Number: AAA100
Project No.: 363579-22001.1		



General Site Notes

1. REFER TO DRAWING AC120 FOR GENERAL SITE NOTES THAT APPLY TO ALL AC-SERIES DRAWINGS.

Site Erosion & Sediment Control Sequence

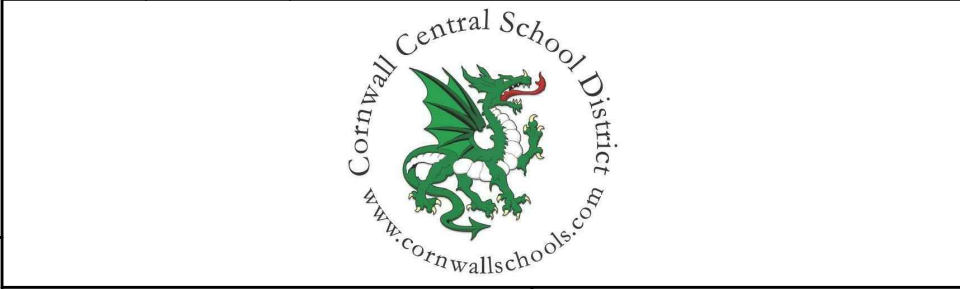
1. INSTALL STABILIZED CONSTRUCTION ENTRANCE PAD.
2. INSTALL TEMPORARY TREE PROTECTION AT EXISTING TREES WITHIN CONSTRUCTION AREA. PRIOR TO COMMENCEMENT OF GRADING OPERATIONS.
3. INSTALL SILT FENCE, SEDIMENT TRAPS AND SEDIMENT BASINS.
4. INSTALL TEMPORARY STORM SEWER INLET PROTECTION AT ALL EXISTING DRAINAGE INLETS THAT WILL BE RECEIVING STORM DRAINAGE FROM CONSTRUCTION ACTIVITIES.
5. PREPARE CONTRACTOR ACCESS DRIVES, PARKING AND STAGING AREAS WITH TYPE 2 FILL OR OTHER SURFACING THAT WILL PREVENT EROSION OF THESE AREAS. STRIP TOPSOIL AND STOCKPILE.
6. SURROUND ALL STOCKPILES WITH SILT FENCE OR HAY BALE BARRIER. THROUGHOUT GRADING OPERATIONS.
7. PROVIDE TEMPORARY AND PERMANENT SEEDING PER SOIL EROSION AND SEDIMENT CONTROL NOTES NOS. 2, 5, & 4.
8. AFTER SLOPES ARE CUT OR FILLED, PROVIDE EROSION CONTROL MATTING AT ALL SLOPES THAT ARE THREE HORIZONTAL TO ONE VERTICAL AND STEEPER.
9. BEFORE COMMENCEMENT OF EXCAVATING FOR FOOTINGS, INSPECT SITE WITH OWNER/ARCHITECT FOR COMPLIANCE WITH SOIL EROSION AND SEDIMENT CONTROL REQUIREMENTS.
10. DURING EXCAVATION FOR FOOTINGS, TRENCHES, ETC., WHEN DEWATERING IS REQUIRED, PROVIDE MEANS TO REMOVE SEDIMENT IN ACCORDANCE WITH SOIL EROSION AND SEDIMENT CONTROL NOTE #13 THIS DRAWING.
11. AS STORM STRUCTURES ARE BEING INSTALLED, PROVIDE TEMPORARY STORM SEWER INLET PROTECTION PER DETAIL AT ALL GRATED STORM SEWER INLETS PRIOR TO CONNECTING BASINS TO NEW STORM PIPING. MAINTAIN EROSION CONTROL DEVICES IN FULLY FUNCTIONAL CONDITION THROUGHOUT CONTRACT PERIOD.
12. PROVIDE ADDITIONAL EROSION CONTROL MEASURES AS REQUIRED TO MEET NEW YORK STANDARDS OR AS REQUIRED BY SOIL CONSERVATION DISTRICT.
13. UPON OWNER APPROVAL, REMOVE TEMPORARY SOIL & EROSION CONTROL MEASURES AFTER PERMANENT MEASURES ARE IN PLACE AND FUNCTIONING EFFECTIVELY.

SOIL EROSION AND SEDIMENT CONTROL LEGEND	
SYMBOL	DESCRIPTION
	DROP-IN INLET PROTECTION
	INLET PROTECTION IN LAWN
	TEMPORARY CONSTRUCTION ENTRANCE

SITE DEMOLITION AND PREPARATION LEGEND	
	REMOVE EXISTING ASPHALT PAVEMENT SECTION AND SUBBASE AS REQUIRED
	REMOVE EXISTING CONCRETE PAVEMENT SECTION AND SUBBASE AS REQUIRED
	REMOVE SITE FEATURE AS INDICATED IN DEMOLITION KEYNOTES (Specific Feature)
	REMOVE LINEAR FEATURE REFER TO DRAWING'S FOR TYPE
	REMOVE EXISTING LAWN AND SOIL AS REQUIRED

S.E.D. Control No. 44-03-01-06-0-006-015

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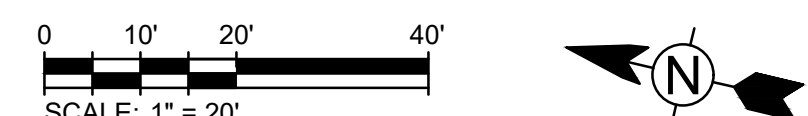
Cornwall Central School District
Cornwall, NY

Reconstruction to:
Cornwall Elementary School

Site Demolition and Soil Erosion and Sediment Control Plan

Drawn by: DFL	Date: 06/28/2024	Drawing No.: AC100
T+ Project No.: 363579-22001.3		

Site Demo and SESC Plan
1" = 20'



Site Phasing Notes

1. INSTALL SOIL EROSION AND SEDIMENT CONTROL MEASURES BEFORE SOIL DISTURBANCE AND INSTALLATION OF OTHER TEMPORARY CONSTRUCTION FEATURES.
2. ACCESS ROADS AND CONSTRUCTION ENTRANCES ARE TO BE KEPT CLEAR AT ALL TIMES.
3. REFER TO PROJECT MANUAL FOR PHASING INFORMATION FOR INSTALLATION OF PAVING, SIDEWALKS, CURBING AND STORM UTILITIES.
4. CONTRACTOR PARKING IS RESTRICTED TO STAGING OR DESIGNATED TEMPORARY PARKING AREAS.
5. AT STAGING AND OTHER TEMPORARY AREAS TO BE RESTORED TO LAWN, THOROUGHLY REMOVE GRAVEL, STONES, DEBRIS, VEGETATION, ETC. FROM EXISTING TOPSOIL AND SCARIFY TO A MINIMUM DEPTH OF 6". AMEND TOPSOIL WITH COMPOST AND NUTRITIONAL AMENDMENTS AND FINE GRADE, FERTILIZE AND SEED OR SOD.
6. AT STAGING AND OTHER TEMPORARY AREAS ON EXISTING PAVING: CONTRACTOR TO REMOVE AND REPLACE EXISTING PAVING IN ACCORDANCE WITH DRAWINGS AND SPECIFICATIONS.
7. PAVING THAT IS DAMAGED DUE TO CONSTRUCTION ACTIVITIES IS TO BE REMOVED AND REPLACED IN ACCORDANCE WITH DRAWINGS AND SPECIFICATIONS.
8. LAWN THAT IS DAMAGED DUE TO CONSTRUCTION ACTIVITIES IS TO BE REMOVED AND THE AREA SCARIFIED. PROVIDE NEW TOPSOIL AS REQUIRED TO BRING THE AREA TO MATCH SURROUNDING GRADE. FERTILIZE AND SEED OR SOD.

Site Preparation/Demolition General Notes

1. THESE GENERAL SITE / PREPARATION / DEMOLITION NOTES REFER TO C-SERIES DRAWINGS.
2. THE INTENT OF THIS DRAWING IS TO INDICATE PREPARATORY WORK, REMOVALS AND DEMOLITION NECESSARY TO CONSTRUCT THE PROJECT AS SHOWN ON THE REST OF THE CONTRACT DRAWINGS. SOME NOTES ARE GENERAL IN NATURE AND IT SHALL BE UNDERSTOOD THAT IT IS NOT FEASIBLE TO INDICATE EACH AND EVERY SPECIFIC REMOVAL. SITE PREPARATION / DEMOLITION DRAWINGS SHALL NOT BE USED ALONE, BUT SHALL BE USED IN CONJUNCTION WITH THE OTHER DRAWINGS FOR WORK TO BE REMOVED, REUSED, AND / OR REVISED NOT INDICATED HERE.
3. CONTRACTOR TO MAINTAIN UTILITY SERVICES TO BUILDINGS TO REMAIN. IF UTILITY SERVICES MUST BE INTERRUPTED THE CONTRACTOR SHALL COORDINATE THAT SHUTDOWN TO MINIMIZE IMPACT TO BUILDINGS. SEE PROJECT MANUAL REGARDING COORDINATION OF DEMOLITION WORK WITH UTILITY COMPANIES.

Site Preparation/Demolition General Notes (Cont'd.)

4. THE CONTRACTOR IS RESPONSIBLE TO MAINTAIN SAFE SITE ACCESS TO PEDESTRIAN, VEHICULAR TRAFFIC, EMERGENCY AND HEALTH SAFETY AGENCIES. IF ACCESS WILL BE COMPROMISED IT WILL BE THE RESPONSIBILITY OF THE CONTRACTOR TO COORDINATE AT LEAST ONE WEEK IN ADVANCE WITH THE OWNER'S REPRESENTATIVE AND HEALTH SAFETY AGENCIES, UNLESS OTHERWISE NOTED IN PROJECT MANUAL.
5. UTILITIES, SIDEWALKS, PAVEMENT, SLABS, FOUNDATIONS, AND MISCELLANEOUS FEATURES NOTED TO BE DEMOLISHED SHALL BE SPOILED OFF-SITE IN A LEGAL MANNER UNLESS OTHERWISE DIRECTED BY THE OWNER'S REPRESENTATIVE. NO BURNING OF DEBRIS SHALL BE ALLOWED. IMMEDIATELY BACKFILL VOIDS WITH COMPACTED GRANULAR MATERIAL AS SPECIFIED.
6. WHEN A SITE FEATURE IS INDICATED TO BE REMOVED, THE SITE FEATURE, INCLUDING APPURTENANCES AND FOOTINGS, SHALL BE DISPOSED OF LEGALLY OFF-SITE. UNLESS OTHERWISE INDICATED, IMMEDIATELY BACKFILL VOIDS WITH COMPACTED GRANULAR MATERIALS AS SPECIFIED.
7. WHEN A SITE FEATURE IS INDICATED TO REMAIN, IT SHALL BE PROTECTED AS INDICATED AND / OR SPECIFIED. WHEN DISTURBANCE OCCURS AROUND AN EXISTING FEATURE, THE CONTRACTOR SHALL USE ADDITIONAL PRECAUTIONS INCLUDING, BUT NOT LIMITED TO HAND DIGGING TO PROTECT THE FEATURE.
8. EXISTING ON-SITE UTILITIES SHALL REMAIN UNLESS DESIGNATED FOR REMOVAL. PROTECT ALL EXISTING UTILITIES TO REMAIN.
9. MANHOLES, CATCH BASINS, CLEAN OUTS, VALVE BOXES, FRAMES, COVERS AND GRATES REMAINING IN USE SHALL BE PROTECTED AND ADJUSTED TO FINAL GRADES. CONTRACTOR SHALL MAINTAIN POSITIVE DRAINAGE AT ALL TIMES.
10. CONTRACTOR IS RESPONSIBLE TO VERIFY GRADES AND UTILITIES SHOWN ON EXISTING CONDITIONS PLAN PRIOR TO START OF WORK. DISCREPANCIES ARE TO BE DOCUMENTED AND SUBMITTED TO THE OWNER'S REPRESENTATIVE AT THE TIME OF DISCOVERY.
11. CONTRACTOR SHALL BE RESPONSIBLE FOR RELOCATIONS, INCLUDING BUT NOT LIMITED TO, UTILITIES, STORM DRAINAGE, SIGNS, ETC. AS INDICATED ON DESIGN DOCUMENTS.
12. IF EXISTING SITE FEATURES TO REMAIN ARE DAMAGED DURING CONSTRUCTION BY CONTRACTOR, SITE FEATURES SHALL BE REPAIRED IN-KIND, TYPICAL.
13. CONTRACTOR TO REMOVE OR RELOCATE, WHEN APPLICABLE, ALL CONNECTING IMPROVEMENTS, DRAIN PIPES, SANITARY SEWER PIPES, POWER POLES, AND GUY WIRES, WATER METERS AND WATER LINES, WELLS, SIDEWALKS, SIGN POLES, UNDERGROUND GAS, SEPTIC TANKS, AND ASPHALT, SHOWN AND NOT SHOWN, WITHIN CONSTRUCTION LIMITS AND WHERE NEEDED, TO ALLOW FOR NEW CONSTRUCTION AS SHOWN.
14. CONTRACTOR TO NOTIFY OWNERS REPRESENTATIVE IF UNIDENTIFIED UTILITIES ARE ENCOUNTERED INCLUDING, BUT NOT LIMITED TO, STORM SEWER, SANITARY SEWER, TELECOMMUNICATIONS SERVICE, ELECTRICAL SERVICE, GAS SERVICE, WATER SERVICE, IRRIGATION LINES. UTILITIES LINES TO REMAIN UNDISTURBED UNTIL DIRECTED BY OWNERS REPRESENTATIVE.
15. CONTRACTOR SHALL REQUEST UFPO PRIOR TO START OF ANY WORK. "DIG SAFELY NEW YORK" - CALL 811 - BEFORE YOU DIG".

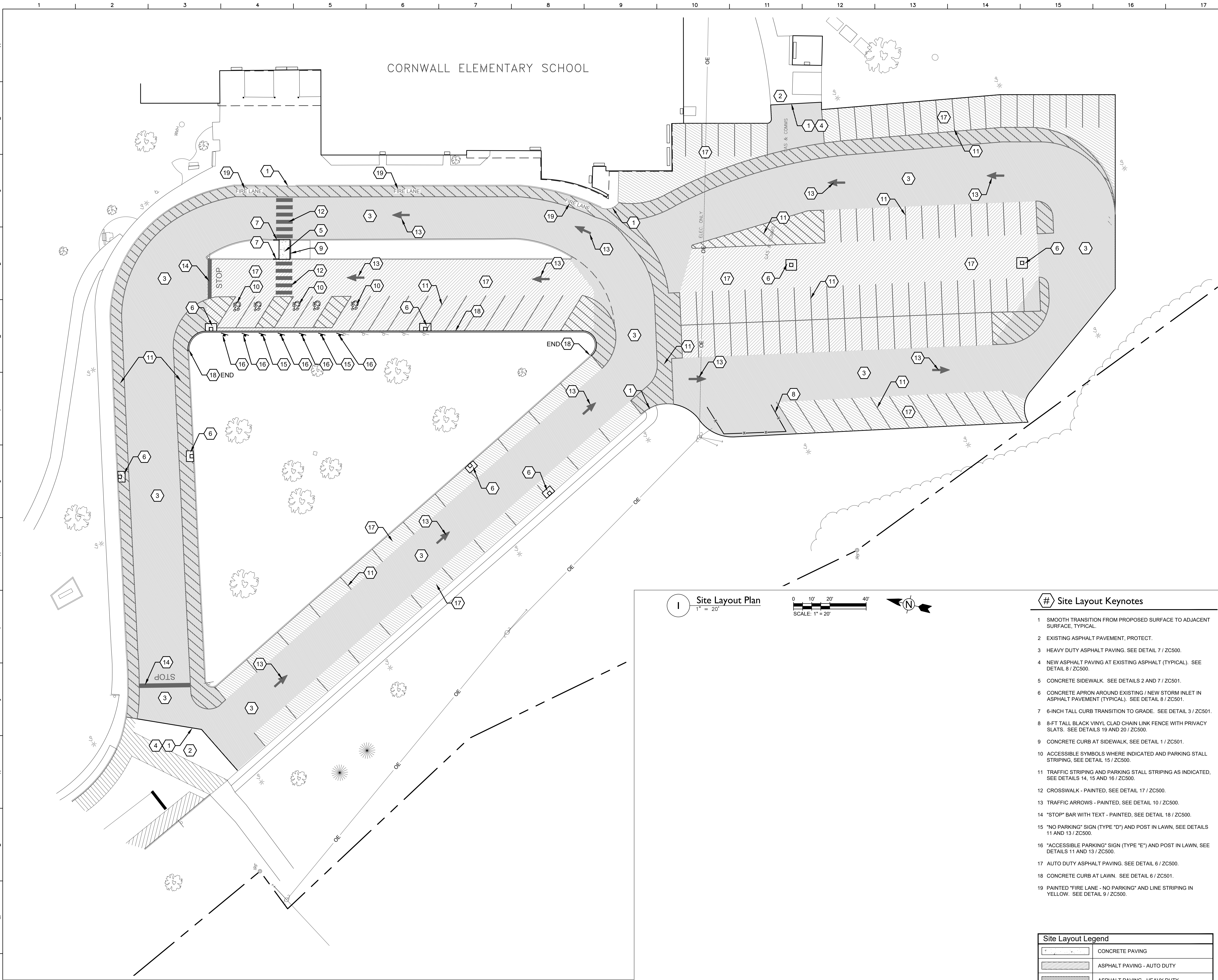
Site Preparation/Demolition Key Notes

1. EXISTING LAWN AREA TO REMAIN - REPAIR AS REQUIRED
2. EXISTING FLAG POLE TO REMAIN. PROTECT.
3. EXISTING BUILDING STRUCTURE TO REMAIN. PROTECT.
4. EXISTING UTILITY TO REMAIN. PROTECT.
5. EXISTING CURB TO REMAIN. PROTECT.
6. EXISTING LIGHT POLE TO REMAIN. PROTECT.
7. EXISTING ASPHALT TO REMAIN. PROTECT. (TYPICAL)
8. EXISTING CONCRETE TO REMAIN. PROTECT. (TYPICAL)
9. EXISTING SIGNAGE TO REMAIN. PROTECT.
10. EXISTING FIRE HYDRANT AND VALVE BOX TO REMAIN. PROTECT.
11. SAW CUT EXISTING ASPHALT PAVEMENT, LEAVING NEAT, SMOOTH AND STRAIGHT EDGE (TYPICAL).
12. REMOVE EXISTING ASPHALT PAVEMENT SECTION, INCLUDING AGGREGATE AND SUBBASE. REMOVE ADDITIONAL SUBBASE AS REQUIRED TO MEET DESIGN GRADES AND ACCOMMODATE NEW WORK.
13. STRIP, SCREEN, AND STOCKPILE TOPSOIL. STOCKPILE LOCATION TO BE APPROVED BY OWNER'S REPRESENTATIVE. REMOVE SUBGRADE AS REQUIRED TO MEET DESIGN GRADES AND ACCOMMODATE NEW WORK. HAND DIG IN VICINITY OF EXISTING BURIED UTILITIES TO AVOID DAMAGE (TYPICAL).
14. REMOVE EXISTING CONCRETE CURB, INCLUDING AGGREGATE AND SUBBASE. REMOVE ADDITIONAL SUBBASE AS REQUIRED TO MEET DESIGN GRADES AND ACCOMMODATE NEW WORK.
15. EXISTING BRICK PAVERS TO REMAIN. PROTECT.
16. SAW CUT EXISTING CONCRETE CURB SECTION AT NEAREST JOINT, LEAVING A NEAT, SMOOTH, AND STRAIT EDGE (TYPICAL).
17. REMOVE EXISTING SIGNAGE, POSTS AND FOOTINGS.
18. REMOVE AND RESET BRICK PAVERS TO ALLOW FOR INSTALLATION OF NEW CURB AS REQUIRED.

Soil Erosion and Sediment Control Key Notes

1. PROVIDE DROP-IN INLET PROTECTION, TYPICAL. SEE DETAIL 4 / ZC500.
2. PROVIDE INLET PROTECTION IN LAWN, TYPICAL. SEE DETAIL 3 / ZC500.
3. PROVIDE SILT FENCE, TYPICAL. SEE DETAIL 1 / ZC500.
4. PROVIDE VEGETATION PROTECTION, TYPICAL. SEE DETAIL 2 / ZC500.
5. PROVIDE STABILIZED CONSTRUCTION ENTRANCE. SEE DETAIL 9 / ZC501.

BID SET



General Site Notes

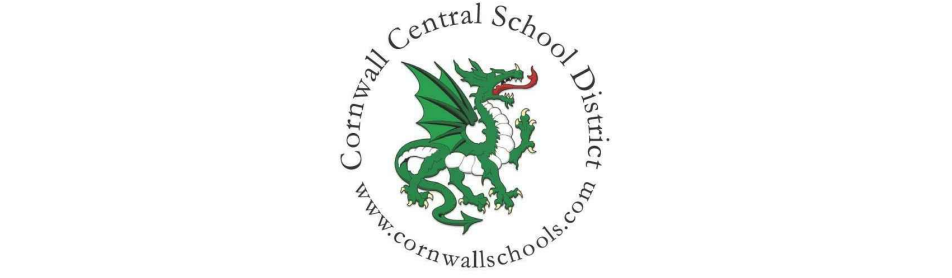
1. THESE GENERAL SITE NOTES APPLY TO AC-SERIES DRAWINGS.
2. REFER TO SURVEY FOR INFORMATION ON EXISTING FEATURES. IF EXISTING FEATURES ARE MISSING, MODIFIED, OBSOBE, OR THERE IS A CONFLICT BETWEEN HOW AN EXISTING FEATURE IS PORTRAYED ON THIS SHEET AND THE SURVEY, THE SURVEY SHALL GOVERN.
3. PRIOR TO CONSTRUCTION, LOCATE AND PROMINENTLY MARK THE PROPERTY LINES IN THE FIELD. PROTECT PROPERTY LINE MARKING AND MONUMENTS DURING CONSTRUCTION UNTIL FINAL ACCEPTANCE.
4. THE SURVEY(S) INCLUDED IN THESE DOCUMENTS ARE PROVIDED FOR INFORMATION ONLY AND ARE THE BASE INFORMATION USED TO PREPARE THE WORK INDICATED ON THESE DRAWINGS. THE DATA INDICATED REGARDING EXISTING CONDITIONS IS NOT INTENDED AS REPRESENTATIONS OR WARRANTIES OF THEIR ACCURACY. BY INCLUSION OF THE SURVEY(S) IN THIS SET OF DOCUMENTS, TETRA TECH AND THE OWNER DO NOT ASSUME RESPONSIBILITY FOR ACCURACY OF THE SURVEY, NOR FOR INTERPRETATIONS OR CONCLUSIONS DRAWN THEREFROM BY THE CONTRACTOR.
5. THE CONTRACTOR SHALL FIELD VERIFY EXISTING FEATURES, CONDITIONS, UTILITIES, PROPERTY LINES AND TOPOGRAPHY PRIOR TO COMMENCEMENT OF WORK. ANY DISCREPANCIES WHICH WILL AFFECT THE WORK REQUIRED AS PART OF THE CONTRACT DOCUMENTS SHALL BE IMMEDIATELY REPORTED IN WRITING TO THE ARCHITECT. COMMENCEMENT OF WORK WITHOUT THIS WRITTEN NOTIFICATION SHALL CONSTITUTE CONTRACTOR ACCEPTANCE OF THE EXISTING INFORMATION INDICATED ON THE DRAWINGS AS ACCURATE. NO ADJUSTMENTS TO THE CONTRACT WILL BE MADE FOR THE DISCREPANCIES BROUGHT TO THE OWNER'S ATTENTION AFTER WORK HAS BEGUN.
6. NO ATTEMPT HAS BEEN MADE TO SHOW ALL UNDERGROUND UTILITIES ON THIS DRAWING. CONTACT UNDERGROUND UTILITY LOCATION ORGANIZATION AND LOCAL UTILITY COMPANIES TO VERIFY THE LOCATION OF UTILITIES PRIOR TO EARTHWORK, TRENCHING OR EXCAVATION OPERATIONS.
7. CONTRACT LIMIT LINE SHALL BE TEN FEET OUTSIDE OF LIMITS OF WORK INDICATED ON THESE DRAWINGS AND NOT TO EXTEND BEYOND THE PROPERTY LINE UNLESS OTHERWISE INDICATED.
8. CONTRACTOR SHALL PROVIDE CONSTRUCTION / PROTECTIVE FENCING OR OTHER MEANS NECESSARY TO PROTECT WORK AND TO ENSURE SAFETY OF THE PUBLIC, PEDESTRIANS AND VEHICULAR TRAFFIC DURING CONSTRUCTION.
9. FOR INFORMATION REGARDING SUBSURFACE CONDITIONS AND TEST LOCATIONS, COORDINATE WITH OWNER REGARDING THE AVAILABILITY OF GEOTECHNICAL INFORMATION.
10. AT EDGE OF ALL NEW PAVING MEETING LAWN, REMOVE EXISTING TURF TO MINIMUM OF 4-FT FROM NEW PAVEMENT EDGE, UNLESS OTHERWISE NOTED. CUT NEAT REMOVAL LINE AND SCARIFY EXISTING GRADE. PROVIDE TAMPED TOPSOIL TO BRING EXISTING GRADE FLUSH WITH NEW PAVING. SLOPE LAWN AWAY FROM PAVING TO PREVENT PONDING. FINE GRADE, FERTILIZE, SEED AND MULCH IN ACCORDANCE WITH PROJECT MANUAL.

Site Layout Notes

1. LAYOUT DIMENSIONS GIVEN ARE FROM FACE OF BUILDING (FOB), FACE OF CURB (F.O.C.), CENTER LINE (CL) AND EDGE OF PAVEMENTS UNLESS OTHERWISE NOTED.
2. OBJECTS ARE PARALLEL OR PERPENDICULAR TO EACH OTHER UNLESS OTHERWISE NOTED.
3. PAINTED TRAFFIC MARKINGS AND TRAFFIC SIGNS TO COMPLY WITH THE LATEST EDITION OF THE NYS DOT MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES AND LOCAL REQUIREMENTS.
4. VERIFY DIMENSIONS IN FIELD WITH OWNER'S REPRESENTATIVE ANY DIMENSIONS NOTED AS "V.I.F."
5. AT EDGE OF NEW PAVING MEETING LAWN: ADD TOPSOIL ALONG EDGE OF NEW PAVING TO BRING ADJACENT GRADE FLUSH WITH EDGE OF NEW PAVING AT MAXIMUM 3% SLOPE. CUT NEAT LINE IN EXISTING LAWN AT NEW TOPSOIL LIMIT LINE. REFER TO PROJECT MANUAL SIDEWALK AND ASPHALT PAVEMENT SECTIONS FOR ADDITIONAL REQUIREMENTS.
6. SCORE CONCRETE SIDEWALKS AT 5-FT SQUARE UNLESS OTHERWISE NOTED.

S.E.D. Control No. 44-03-01-06-0-006-015

Rev. No.:	Date:	Description:



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NOT FOR CONSTRUCTION

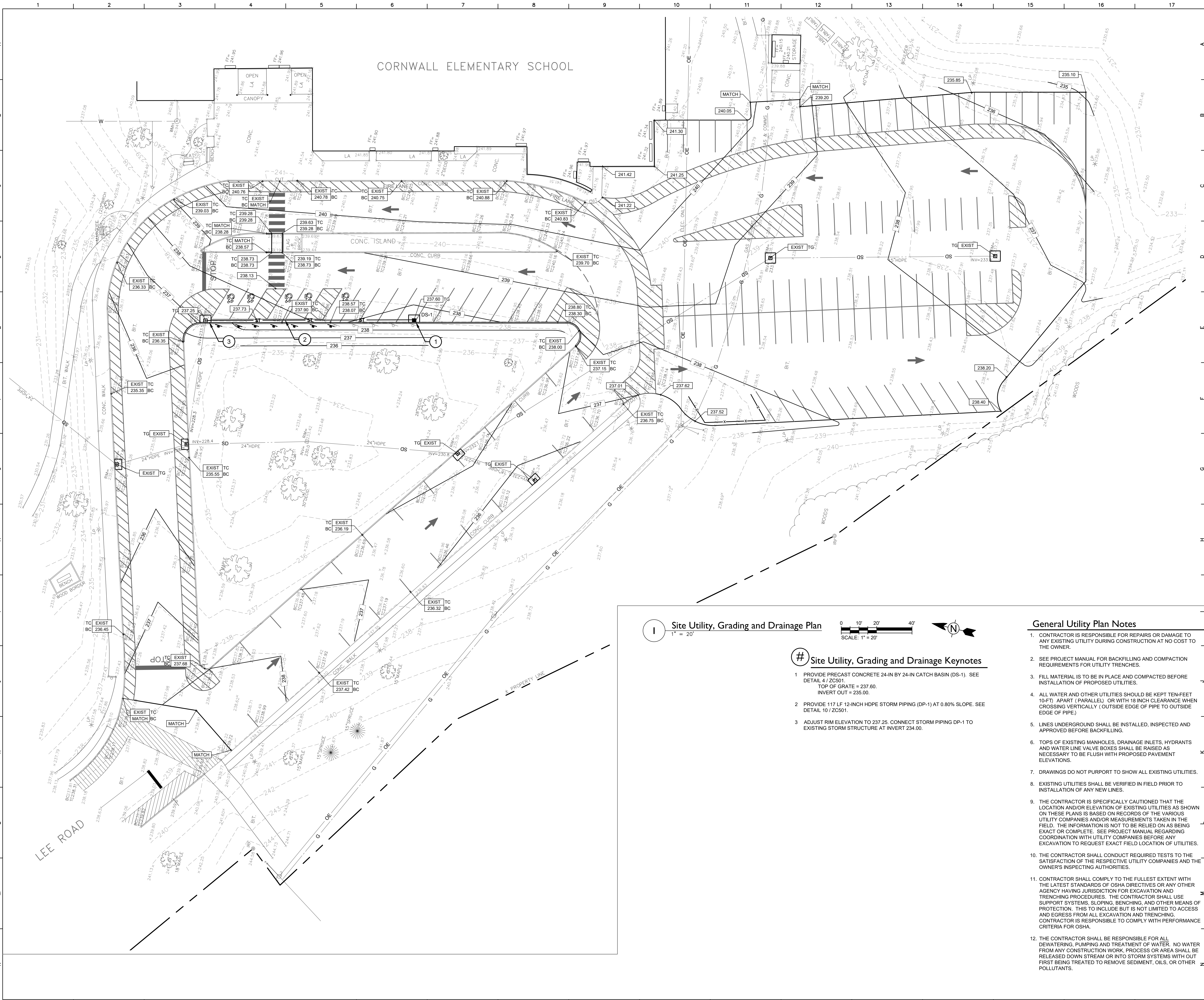


Cornwall Central School District
Cornwall, NY

Reconstruction to:
Cornwall Elementary School

Site Layout Plan

Drawn by: DFL	Date: 06/28/2024	Drawing No.:
T+ Project No.:		AC120
363579-22001.3		



General Site Notes

1. REFER TO DRAWING AC120 FOR GENERAL SITE NOTES THAT APPLY TO ALL AC-SERIES DRAWINGS.

General Grading Plan Notes

1. ALL FILL MATERIALS, INCLUDING ON-SITE MATERIALS, ARE TO BE SUBMITTED FOR ARCHITECT APPROVAL BEFORE PLACEMENT. REFER TO EARTH MOVING SPECIFICATION FOR REQUIREMENTS.
2. ALL CUT OR FILL SLOPES SHALL BE 3:1 OR FLATTER UNLESS OTHERWISE NOTED.
3. EXCESS MATERIAL CUT FROM THE SITE (WITH THE EXCEPTION OF TOPSOIL) SHALL BE REMOVED FROM THE SITE AND LEGALLY DISPOSED OF PER THE PROJECT MANUAL.
4. OWNER'S GEOTECHNICAL ENGINEER TO BE PRESENT FOR ALL FILL AND COMPACTION OPERATIONS, INCLUDING TRENCHES AND STORMWATER STRUCTURES. REFER TO EARTH MOVING SPECIFICATION FOR GEOTECHNICAL TESTING REQUIREMENTS.
5. CONTRACTOR SHALL ASSURE POSITIVE DRAINAGE AWAY FROM BUILDINGS AND STRUCTURES FOR NATURAL AND PAVED AREAS.
6. SPREAD TOPSOIL TO A MINIMUM DEPTH OF 6-INCHES CONTINUOUS SETTLED DEPTH OVER AREAS OF THE SITE WHERE EARTH HAS BEEN DISTURBED, EXCEPT WHERE BUILDING OR PAVING IS PROPOSED.
7. DISTURBED AREAS THAT ARE NOT RECEIVING PAVEMENT SHALL BE FINE GRADED, SEEDED OR SODDED, FERTILIZED AND MULCHED AS PER THE PROJECT MANUAL.
8. AFTER FINE GRADING IS COMPLETED, INFORM THE OWNER AND A/E SO THAT AN INSPECTION OF THE FINE GRADING CAN TAKE PLACE BEFORE SEEDING IS BEGUN. IF INSPECTION DOES NOT TAKE PLACE, APPROVAL OF LAWN MAY BE DELAYED OR DENIED.
9. PROVIDE GRADE ADJUSTING RINGS OR SHIMS AT DROP-INLETS, CATCH BASINS AND MANHOLES IN AREAS SCHEDULED FOR REPAVING OR REGRADED TO BRING RIMS UP TO LEVEL OF NEW FINISHED GRADE.
10. EXISTING AND PROPOSED GRADE CONTOUR INTERVALS SHOWN AT 1-FOOT INTERVALS.
11. ALL STORM SEWER MANHOLES IN PAVED AREAS SHALL BE FLUSH WITH PAVEMENT, AND SHALL HAVE TRAFFIC BEARING LIDS.
12. IF APPLICABLE, THE CONTRACTOR SHALL ADHERE TO ALL TERMS & CONDITIONS AS OUTLINED IN THE GENERAL NEW YORK STATE S.D.E.S. PERMIT AND PROJECT'S W.P.P.P. FOR STORMWATER DISCHARGE ASSOCIATED WITH CONSTRUCTION ACTIVITIES.
13. CONTRACTOR SHALL ADJUST AND/OR CUT EXISTING PAVEMENT AS NECESSARY TO ASSURE A SMOOTH FIT AND CONTINUOUS GRADE.
14. CONSTRUCTION SHALL COMPLY WITH ALL APPLICABLE GOVERNING CODES AND BE CONSTRUCTED TO SAME.

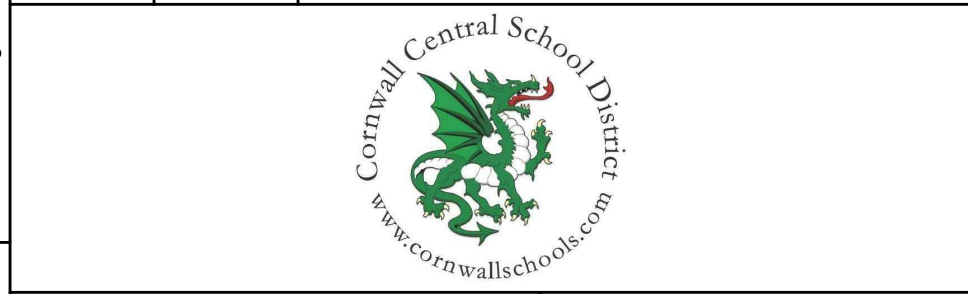
GRADING KEY	
TC	TOP OF CURB
BC	BOTTOM OF CURB
+	SPOT ELEVATION
HP	HIGH POINT
MATCH	MATCH EXISTING GRADE

ADA Site Notes

1. THE MAXIMUM SLOPE OF ACCESSIBLE PARKING STALLS AND ASSOCIATED ACCESS AISLE SHALL BE 2% (1V:50H).
2. THE MAXIMUM SLOPE IN THE DIRECTION OF TRAVEL ON ACCESSIBLE PATHS SHALL BE 5% (1V:20H).
3. THE MAXIMUM CROSS SLOPE ON ACCESSIBLE PATHS SHALL BE 2% (1V:50H).
4. THE MAXIMUM SLOPE IN THE DIRECTION OF TRAVEL ON ACCESSIBLE RAMPS AND CURB RAMPS SHALL BE 8.33% (1V:12H), AS INDICATED ON THE DETAILS.
5. GROUND SURFACES ON ACCESSIBLE PATHS SHALL BE STABLE, FIRM, AND SLIP RESISTANT.

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Cornwall Central School District
Cornwall, NY

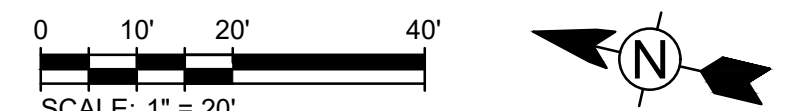
Reconstruction to:
Cornwall Elementary School

Site Grading and Utility Plan

Drawn by: DFL	Date: 06/28/2024	Drawing No.: AC130
T+ Project No.: 363579-22001.3		

Site Utility, Grading and Drainage Plan

1" = 20'

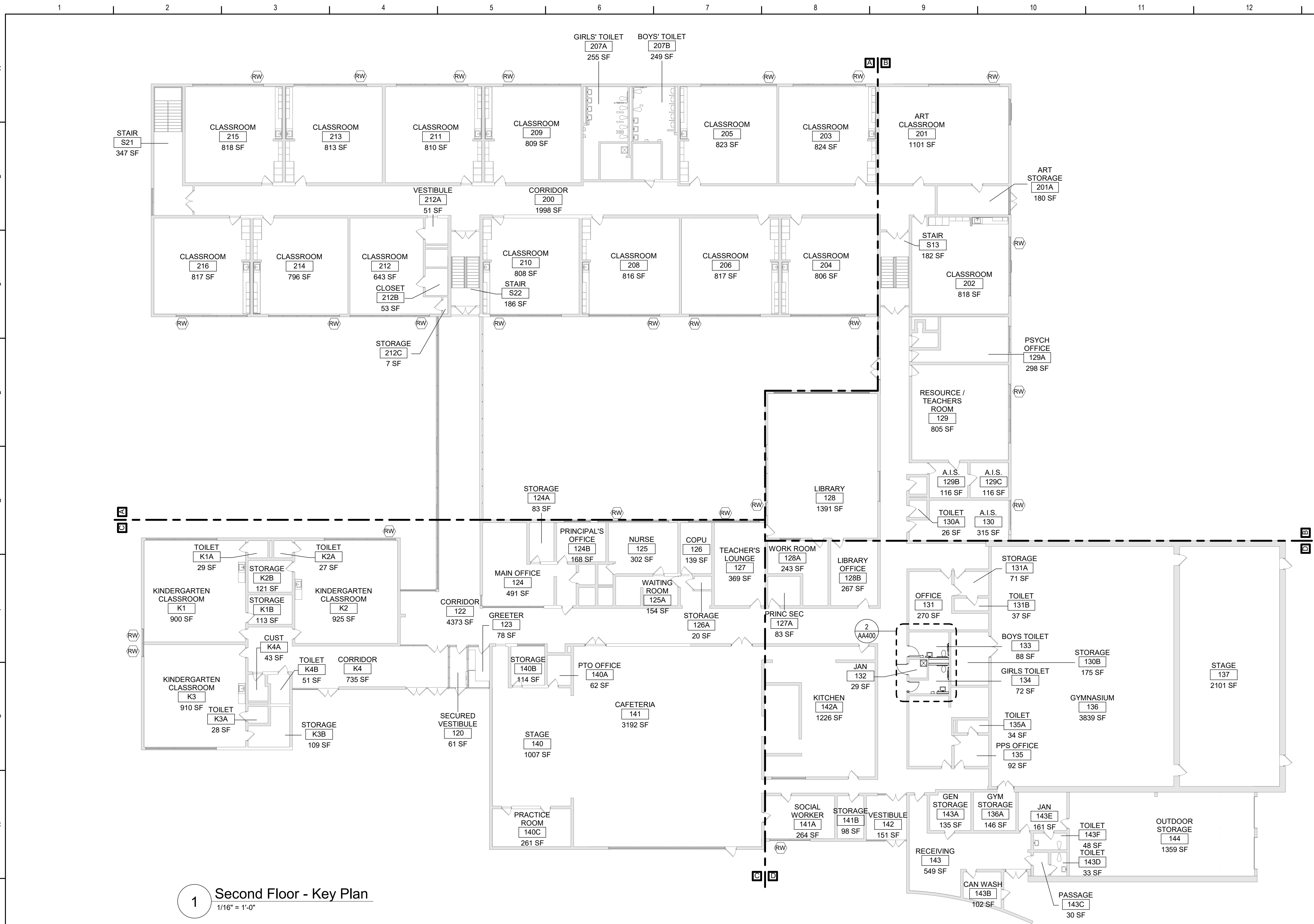


Site Utility, Grading and Drainage Keynotes

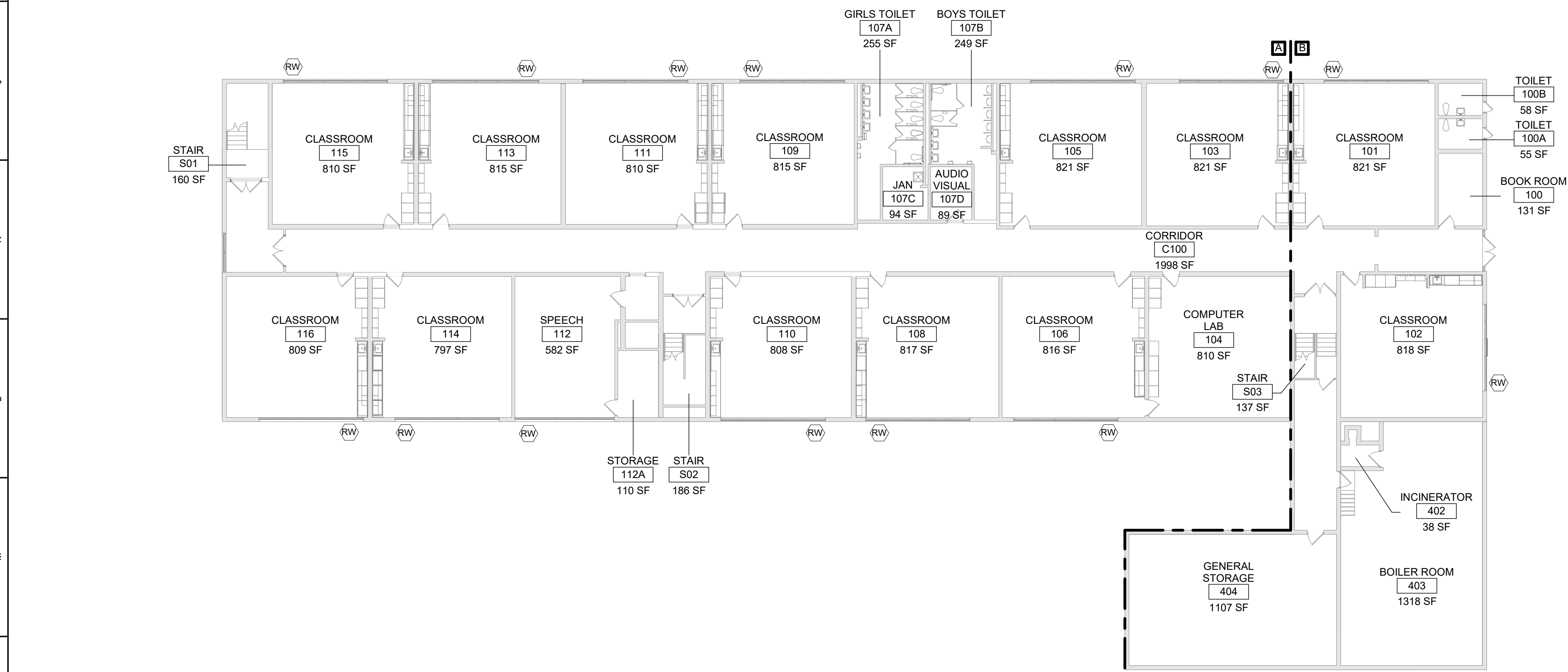
1. PROVIDE PRECAST CONCRETE 24-IN BY 24-IN CATCH BASIN (DS-1). SEE DETAIL 4 / ZC501.
TOP OF GRATE = 237.60.
INVERT OUT = 235.00.
2. PROVIDE 117 LF 12-INCH HDPE STORM PIPING (DP-1) AT 0.80% SLOPE. SEE DETAIL 10 / ZC501.
3. ADJUST RIM ELEVATION TO 237.25. CONNECT STORM PIPING DP-1 TO EXISTING STORM STRUCTURE AT INVERT 234.00.

General Utility Plan Notes

1. CONTRACTOR IS RESPONSIBLE FOR REPAIRS OR DAMAGE TO ANY EXISTING UTILITY DURING CONSTRUCTION AT NO COST TO THE OWNER.
2. SEE PROJECT MANUAL FOR BACKFILLING AND COMPACTION REQUIREMENTS FOR UTILITY TRENCHES.
3. FILL MATERIAL IS TO BE IN PLACE AND COMPACTED BEFORE INSTALLATION OF PROPOSED UTILITIES.
4. ALL WATER AND OTHER UTILITIES SHOULD BE KEPT TEN-FEET (10-FT) APART (PARALLEL) OR WITH 18 INCH CLEARANCE WHEN CROSSING VERTICALLY (OUTSIDE EDGE OF PIPE TO OUTSIDE EDGE OF PIPE).
5. LINES UNDERGROUND SHALL BE INSTALLED, INSPECTED AND APPROVED BEFORE BACKFILLING.
6. TOPS OF EXISTING MANHOLES, DRAINAGE INLETS, HYDRANTS AND WATER LINE VALVE BOXES SHALL BE RAISED AS NECESSARY TO BE FLUSH WITH PROPOSED PAVEMENT ELEVATIONS.
7. DRAWINGS DO NOT PURPORT TO SHOW ALL EXISTING UTILITIES.
8. EXISTING UTILITIES SHALL BE VERIFIED IN FIELD PRIOR TO INSTALLATION OF ANY NEW LINES.
9. THE CONTRACTOR IS SPECIFICALLY CAUTIONED THAT THE LOCATION AND/OR ELEVATION OF EXISTING UTILITIES AS SHOWN ON THESE PLANS IS BASED ON RECORDS OF THE VARIOUS UTILITY COMPANIES AND/OR MEASUREMENTS TAKEN IN THE FIELD. THE INFORMATION IS NOT TO BE RELIED ON AS BEING EXACT OR COMPLETE. SEE PROJECT MANUAL REGARDING COORDINATION WITH UTILITY COMPANIES BEFORE ANY EXCAVATION TO REQUEST EXACT FIELD LOCATION OF UTILITIES.
10. THE CONTRACTOR SHALL CONDUCT REQUIRED TESTS TO THE SATISFACTION OF THE RESPECTIVE UTILITY COMPANIES AND THE OWNER'S INSPECTING AUTHORITIES.
11. CONTRACTOR SHALL COMPLY TO THE FULLEST EXTENT WITH THE LATEST STANDARDS OF OSHA DIRECTIVES OR ANY OTHER AGENCY HAVING JURISDICTION FOR EXCAVATION AND TRENCHING PROCEDURES. THE CONTRACTOR SHALL USE SUPPORT SYSTEMS, SLOPING, BENCHING, AND OTHER MEANS OF PROTECTION. THIS TO INCLUDE BUT IS NOT LIMITED TO ACCESS AND EGRESS FROM ALL EXCAVATION AND TRENCHING. CONTRACTOR IS RESPONSIBLE TO COMPLY WITH PERFORMANCE CRITERIA FOR OSHA.
12. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL DEWATERING, PUMPING AND TREATMENT OF WATER. NO WATER FROM ANY CONSTRUCTION WORK, PROCESS OR AREA SHALL BE RELEASED DOWN STREAM OR INTO STORM SYSTEMS WITH OUT FIRST BEING TREATED TO REMOVE SEDIMENT, OILS, OR OTHER POLLUTANTS.



1 Second Floor - Key Plan
1/16" = 1'-0"



2 First Floor - Key Plan
1/16" = 1'-0"

Code Compliance Review

PROJECT LOCATION:
98 LEE ROAD, CORNWALL, NY 12518
BOUNDED BY LEE ROAD TO THE NORTHWEST AND WILLOW AVE TO THE SOUTH.

PROJECT DESCRIPTION:
THIS PROJECT INCLUDES TWO TOILET ROOM AND JANITOR'S CLOSET RENOVATIONS.

APPLICABLE CODES AND STANDARDS:
BASED ON THE NEW YORK STATE UNIFORM FIRE PREVENTION AND BUILDING CODE INCLUDING APPLICABLE 2018 ICC CODES AND 2020 BUILDING CODES OF NYS, ICC A117.1-2017 STANDARD FOR ACCESSIBLE AND USABLE BUILDINGS AND FACILITIES, AND 2022 MANUAL OF PLANNING STANDARDS (MPS) NYS.

REFER TO PROJECT MANUAL FOR REQUIREMENTS STATED IN "NYCRR 155 REGULATIONS OF THE COMMISSIONER OF EDUCATION".

BUILDING DATA:
BUILDING: CORNWALL ELEMENTARY SCHOOL
99 LEE RD
CORNWALL, NY 12518

DESCRIPTION: TWO STORY MASONRY AND STEEL FRAMED STRUCTURE

YEAR BUILT: 1967

BUILDING AREA: 1ST FLOOR 20,505 SQFT
2ND FLOOR 50,966 SQFT

TOTAL GROSS AREA= 71,471 SQFT

CODE DATA SUMMARY:
BUILDINGS ARE BELIEVED TO HAVE BEEN CONSTRUCTED AND SUBSEQUENT ALTERATIONS MADE IN COMPLIANCE WITH CODES IN EXISTENCE AT THAT TIME.

USE GROUP: E : EDUCATION

CONSTRUCTION TYPE -
EXISTING: IIB

FIRE SAFETY: IS AN AUTOMATIC SPRINKLER SYSTEM PROVIDED. REFER TO BUILDING AREA DATA BELOW FOR SPECIFIC AREAS PROVIDED.

NO, SELF CONTAINED SYSTEMS AT FABRICATED PAINT BOOTH AND DUST COLLECTION SYSTEM.

PATH OF CODE COMPLIANCE:
2018 IBC CODES AND 2020 EXISTING BUILDING CODE OF NYS
301.3.2 WORK AREA COMPLIANCE METHOD

CHAPTER 6 - CLASSIFICATION OF WORK
602 ALTERATION - LEVEL 1 (CHAPTER 7) BUILDING SCOPE
603 ALTERATION - LEVEL 2 (CHAPTER 8) SITE SCOPE

(RW) DESIGNATION INDICATES LOCATION OF RESCUE WINDOW.

NEW CONSTRUCTION WILL COMPLY WITH REQUIREMENTS OF 2018 ICC CODES AND 2020 BUILDING CODES OF NYS
CHAPTER 8 - MINIMUM FIXTURES
808.1 OCCUPANCY IS NOT INCREASED MORE THAN 20% THEREFORE NO INCREASE TO PLUMBING FIXTURE COUNT IS REQUIRED
CHAPTER 10 - NO CHANGE OF OCCUPANCY

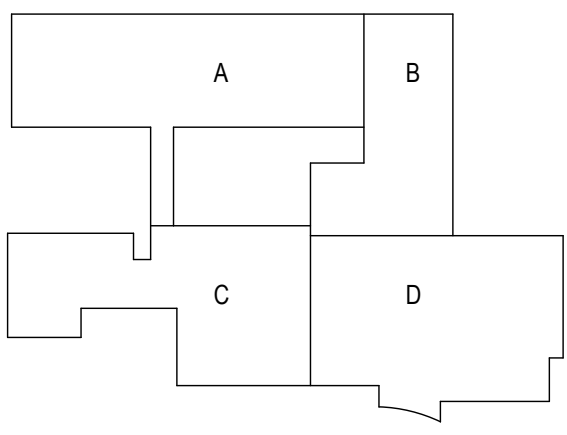
INTERIOR FINISH REQUIREMENTS:

ALL FINISHES IN CORRIDORS AND ASSEMBLY SPACES SHALL HAVE A FIRE HAZARD CLASSIFICATION PER MANUAL OF PLANNING STANDARDS SECTION S202.2, a. THROUGH e.

PLUMBING FIXTURE COUNT PER SED TABLE S706-5													
Occupancy Type	Total Number of Occupants	Water Closets (Non-Urinals) Required		Urinals Required	Water Closets (Non-Urinals) Provided		Urinals Provided	Lavatories Required		Lavatories Provided		Drinking Water Required	Drinking Water Provided
		Male	Female		Male	Female		Male	Female	Male	Female		
E	535	3	8	9	5	11	10	6	6	7	9	-	-

General Notes

- A. DO NOT SCALE DRAWINGS TO OBTAIN DIMENSIONS.
- B. TAKE FIELD MEASUREMENTS TO FIT THE WORK PROPERLY. VERIFY ALL EXISTING CONDITIONS AND DIMENSIONS IN THE FIELD.
- C. REFER INCONSISTENCIES TO ARCHITECT PRIOR TO COMMENCING THE WORK IN AFFECTED AREA.
- D. ITEMS ARE SHOWN DIAGRAMMATICALLY ON DRAWINGS. VERIFY SPACE REQUIREMENTS AND DIMENSIONS TO FIT THE WORK PROPERLY.
- E. NOTES SHOWN ON ONE DRAWING APPLY TO ALL SIMILAR DRAWINGS.
- F. DO NOT DISTURB CONSTRUCTION SUSPECTED OF CONTAINING HAZARDOUS MATERIAL. IF ENCOUNTERED, IMMEDIATELY NOTIFY ARCHITECT, CONSTRUCTION MANAGER, AND OWNER.



Key Plan
N.T.S.

S.E.D. Control No. 44-03-01-06-0-006-015

Rev. No.: Date: Description:



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BID SET

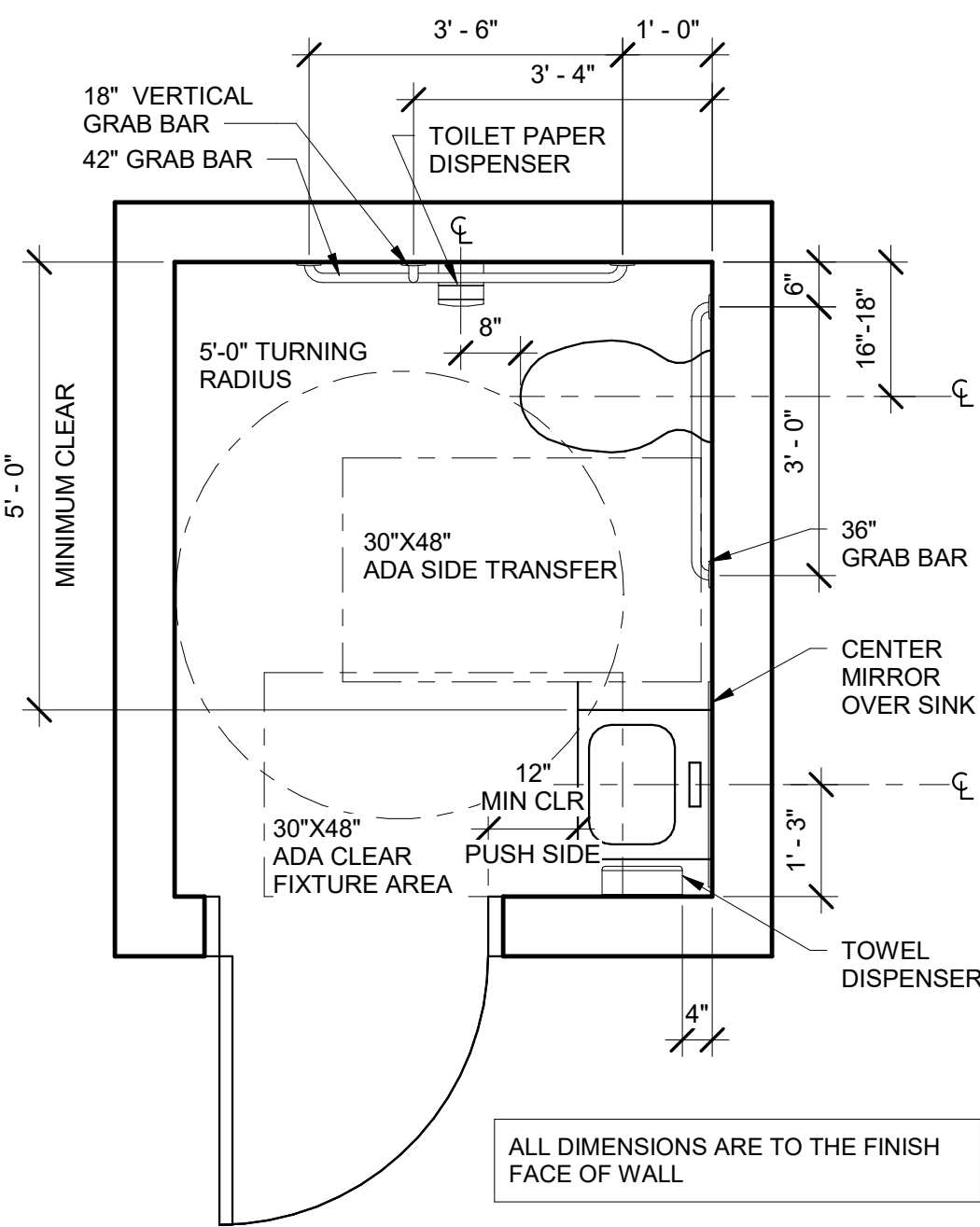


Cornwall Central School District
Cornwall, New York

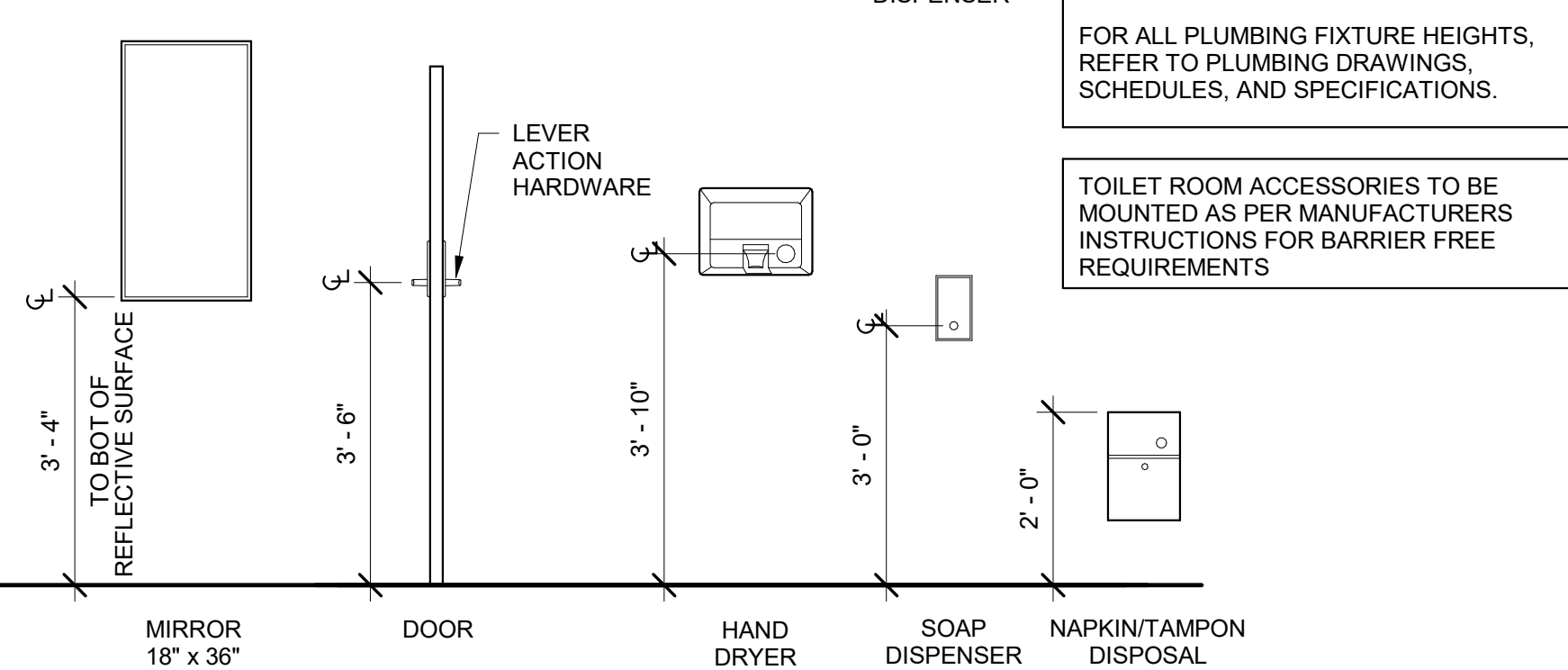
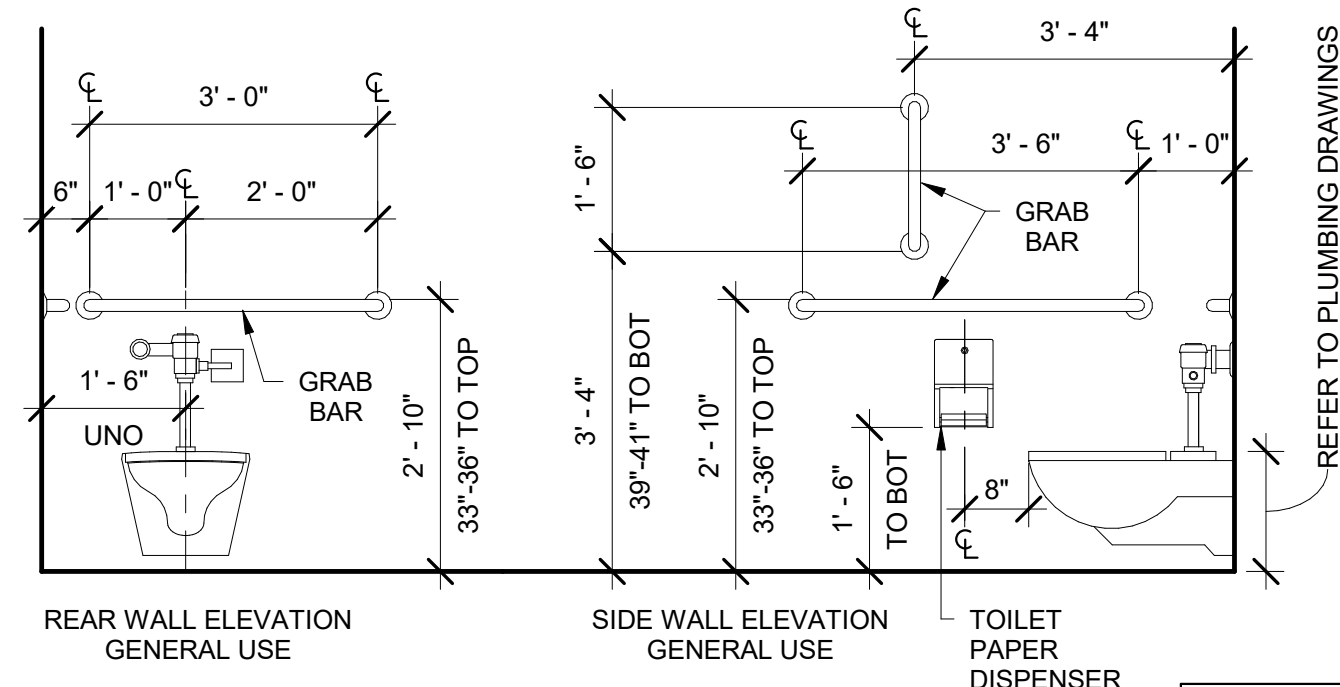
Reconstruction to:
Cornwall Elementary School

Key Plans and Code Compliance Review

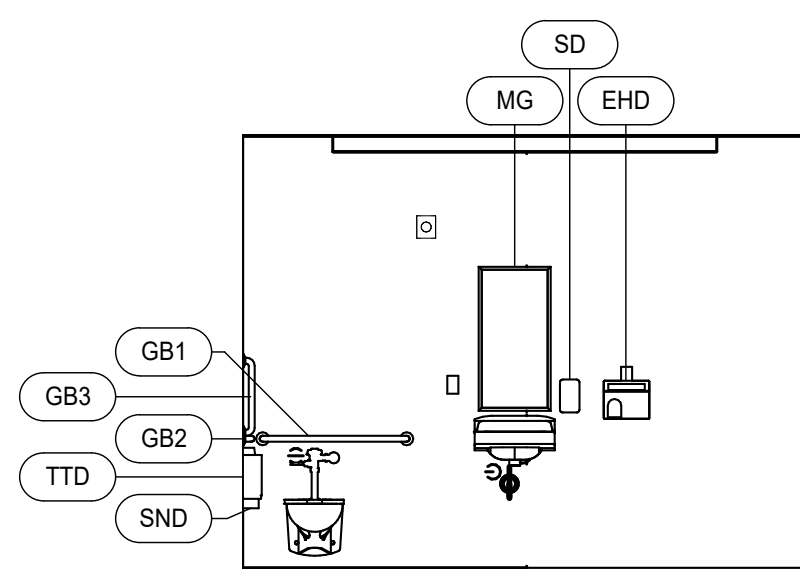
Drawn By: KSZ/CEC	Date: 06/28/2024	Drawing Number:
Project No.: 363579-22001.3	AA050	



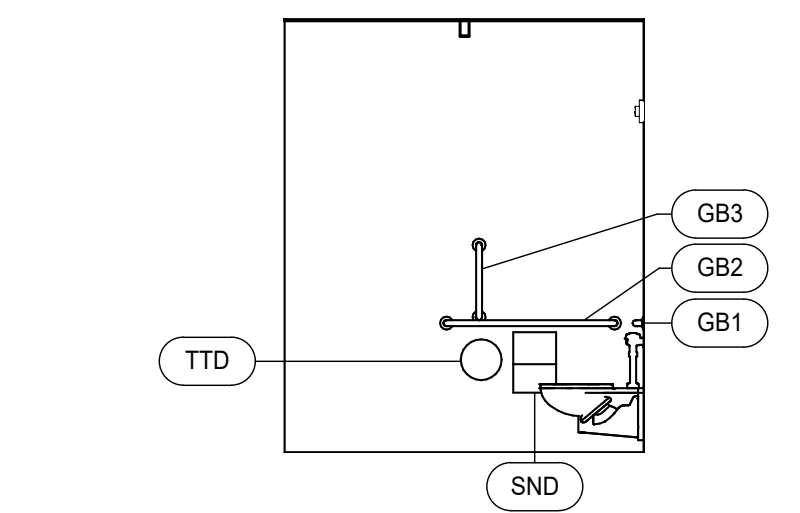
9 Typical ADA Clearances
1/2" = 1'-0"



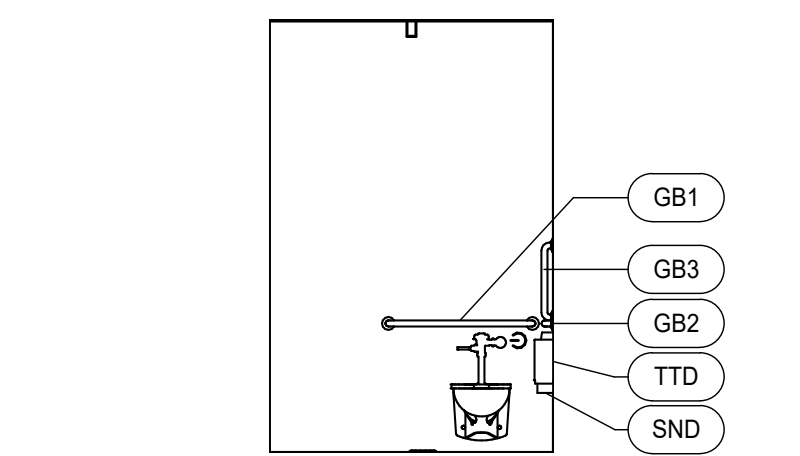
10 Toilet Accessories - Mounting Heights
1/2" = 1'-0"



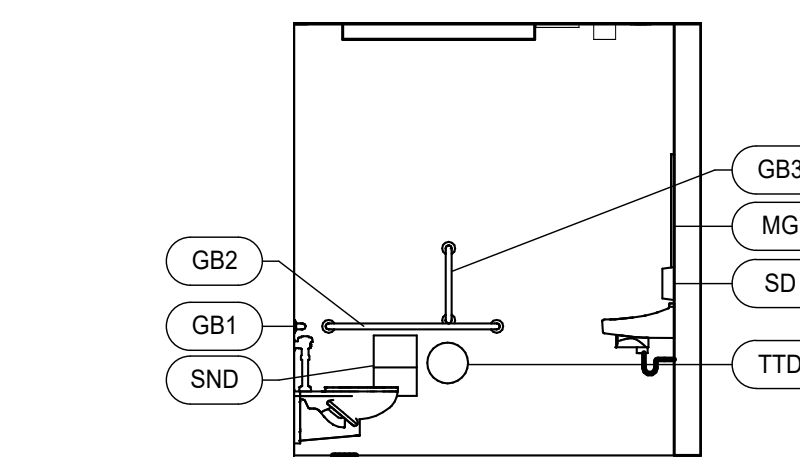
4 Interior Elevation
1/4" = 1'-0"



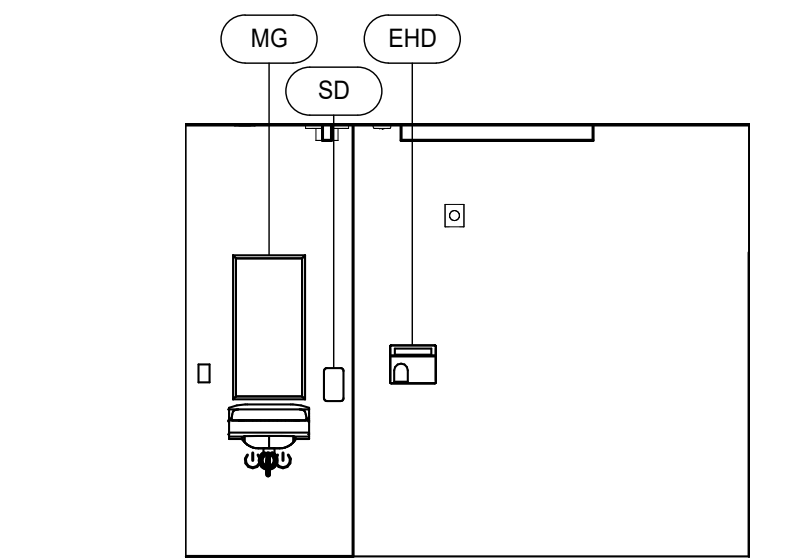
5 Interior Elevation
1/4" = 1'-0"



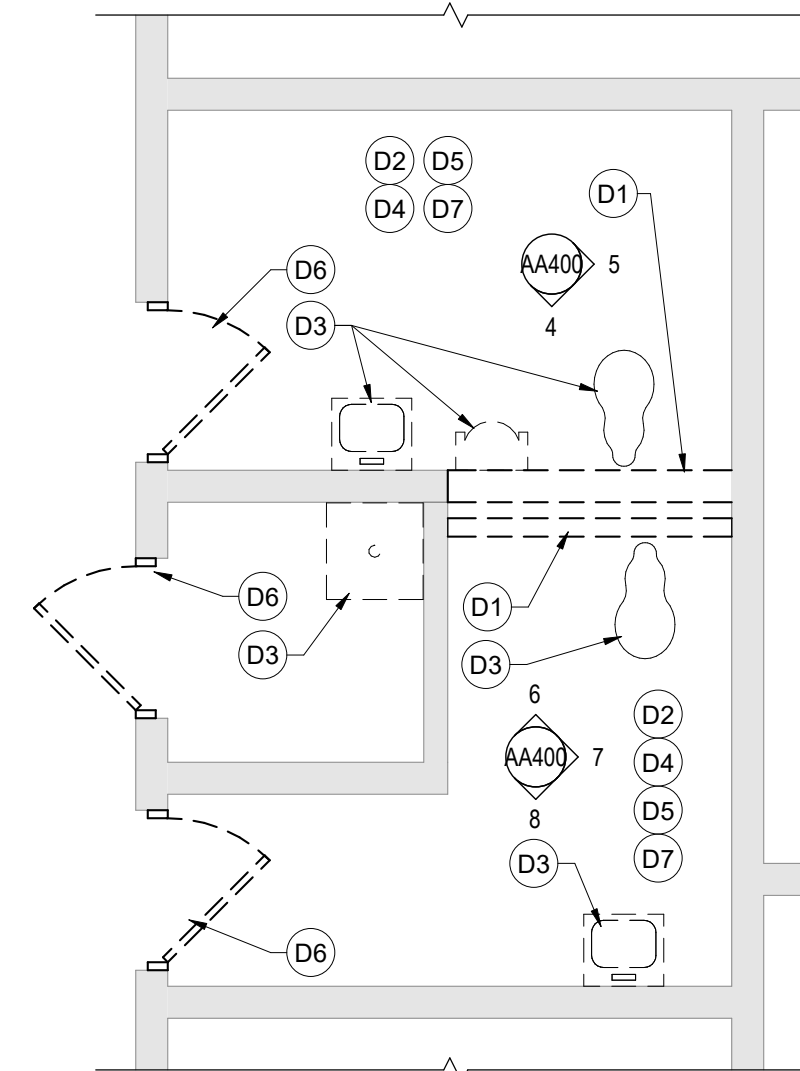
6 Interior Elevation
1/4" = 1'-0"



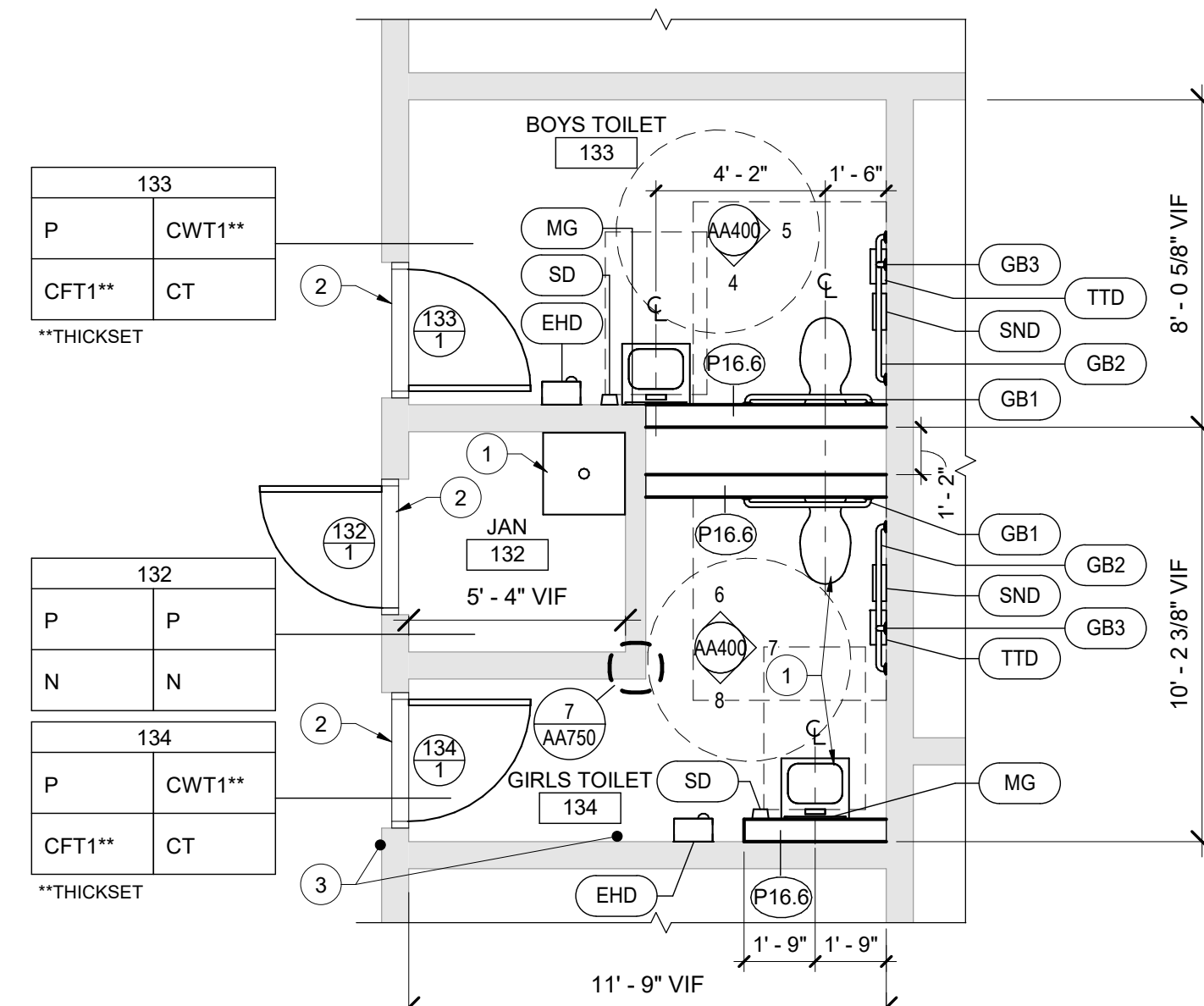
7 Interior Elevation
1/4" = 1'-0"



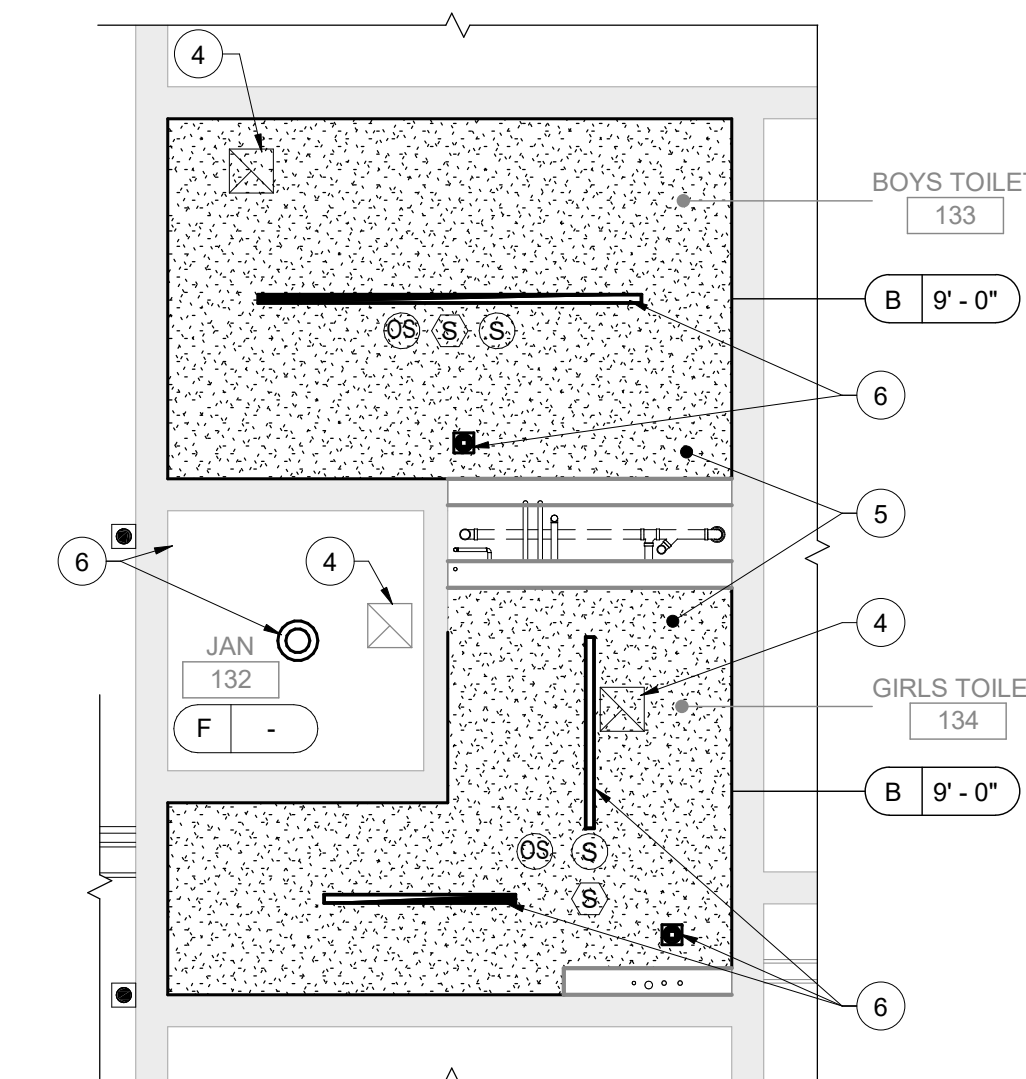
8 Interior Elevation
1/4" = 1'-0"



1 Second Floor Key Plan - NEW - Callout 1
1/4" = 1'-0"



2 Second Floor Key Plan - NEW 1
1/4" = 1'-0"



3 First Floor - Reflected Ceiling Plan
1/4" = 1'-0"

Room Finish Key	
CFT1	CERAMIC FLOOR TILE - TYPE 1
CT	CERAMIC TILE COVE BASE
CWT1	CERAMIC WALL TILE - TYPE 1
N	NO WORK REQUIRED
P	PAIN SURFACE(S) INCLUDING SOFFITS
RB	RUBBER BASE
* SEE REFLECTED CEILING PLAN	
+ - - - - INDICATED CHANGE IN FLOOR FINISH	
NOTE: ALL FINISHES LISTED MAY NOT BE REQUIRED FOR THIS PROJECT	
FINISHES SHOWN IN ROOM FINISH BOX ARE FOR ALL WALLS AND ENTIRE FLOOR AND CEILING REFER TO EACH ROOM FOR MORE INFORMATION.	
<div>RM#</div> <div>CLG* WALL</div> <div>FLR BASE</div>	

Demolition Key Notes

- REMOVE INTERIOR PARTITION FULL-HEIGHT AS INDICATED OR AS REQUIRED TO PERFORM SCHEDULED WORK.
- REMOVE CEILING SYSTEM IN ITS ENTIRETY.
- REMOVE PLUMBING FIXTURE IN ITS ENTIRETY - COORDINATE WITH PLUMBING DRAWINGS.
- REMOVE FLOOR FINISH, MASTIC AND WALL BASE TO EXTENT REQUIRED TO PERFORM SCHEDULED WORK. AT ALL AREAS OF FLOOR REMOVAL, LEVEL SLAB WITH ADJACENT SLABS AT LOCATIONS SCHEDULED TO RECEIVE FLOOR FINISH. INCLUDE CONCRETE FLOOR PATCHING AND LEVELING MATERIAL TO MAKE SURFACE LEVEL. PREPARE FOR FINISH.
- REMOVE WALL FINISH AND OTHER ITEMS ATTACHED TO FACE OF WALL TO EXTENT REQUIRED TO PERFORM SCHEDULED WORK.
- REMOVE DOOR AND FRAME IN THEIR ENTIRETY.
- REMOVE TOILET ACCESSORIES. PATCH EXPOSED SURFACES TO MATCH ADJACENT FINISHES / SURFACES TO EXTENT REQUIRED TO PERFORM SCHEDULED WORK.

Plan Key Notes

- PLUMBING FIXTURE - REFER TO PLUMBING DRAWINGS
- INSTALL THRESHOLD AT CHANGE OF FLOOR MATERIAL - REFER TO DETAILS
- APPROXIMATE LOCATION OF ADA DOOR OPERATOR PADDLES
- MECHANICAL / HVAC EQUIPMENT - REFER TO MECHANICAL DRAWINGS
- COORDINATE ANY NEEDED CEILING ACCESS PANELS WITH MECHANICAL
- ELECTRICAL / LIGHTING EQUIPMENT - REFER TO ELECTRICAL DRAWINGS

Toilet Room Accessory Schedule		
ITEM	DESCRIPTION	COMMENTS
EHD	ELECTRIC HAND DRYER - STANDARD	
GB1	36" GRAB BAR - HORIZONTAL	
GB2	42" GRAB BAR - HORIZONTAL	
GB3	18" GRAB BAR - VERTICAL	
MG	MIRROR	
PTWR	PAPER TOWEL AND WASTE RECEPTACLE - SURFACE MOUNTED	OWNER FURNISH, CONTRACTOR INSTALL
SD	SOAP DISPENSER - VERTICAL	
SND	SANITARY NAPKIN DISPOSAL	OWNER FURNISH, CONTRACTOR INSTALL
TTD	TOILET TISSUE DISPENSER - JUMBO	OWNER FURNISH, CONTRACTOR INSTALL

Ceiling Types

- X-X" PAINTED 1/2" GYPSUM CEILING ON SUPPORT MATERIALS (GRID SUSPENSION SYSTEM, TYP UNO)
- X-X" PAINTED EXPOSED STRUCTURAL SYSTEM, SUPPORT MATERIALS AND FASTENERS, MECHANICAL SYSTEM, ELECTRICAL ITEMS AND PIPING

General Toilet Room Notes

- DIMENSION CONVENTIONS, UNLESS NOTED OTHERWISE, ARE AS FOLLOWS:
 - DIMENSIONS INDICATED FOR PLUMBING FIXTURE CENTERLINES ARE MEASURED FROM FACE OF WALL FINISH.
 - CENTER ALL TOILET PARTITION DOORS WITHIN WIDTH OF STALL (UNLESS NOTED OTHERWISE). PROVIDE DOORS SIZED AS FOLLOWS:
 - TYPICAL STALLS: 24" WIDE, TYPICAL EXCEPT AS LISTED BELOW.
 - ADA AND AMBULATORY STALLS: 34" WIDE.
- REFER TO DETAILS SHEET AA400 FOR TYPICAL ADA CLEARANCES AND TOILET ACCESSORY MOUNTING HEIGHTS
- DASHED CLEARANCE BOX AROUND FIXTURE INDICATES ACCESSIBLE PLUMBING FIXTURE - REFER TO PLUMBING DRAWINGS FOR PLUMBING FIXTURE SCHEDULE

General Finish Notes

- ALL FINISH PRODUCTS ARE TO BE INSTALLED IN ACCORDANCE WITH CONTRACT SPECIFICATION AND MANUFACTURERS INSTRUCTIONS. REFER TO SPECIFICATIONS AND FINISH DETAILS FOR ADDITIONAL INFORMATION ON INSTALLATION OF SPECIFIED MATERIALS.
- ALL PAINTS FOR INTERIOR ARE TO BE APPLIED IN ACCORDANCE WITH SPECIFICATION SECTION 09 91 00.
 - APPLY PAINT TO BOTH NEW AND EXISTING ITEMS IN ALL AREAS INDICATED WITH A FINISH BOX AND/OR NOTES - THESE ITEMS ARE INCLUDING BUT ARE NOT LIMITED TO:
 - DOOR/FRAMES - BOTH SIDES GLAZING FRAMES IN DOORWALLS
 - PATTERNS FOR FLOORS ARE AS SPECIFIED. PATTERNS FOR WALLS WILL BE ISSUED DURING CONSTRUCTION. SUBMIT SHOP DRAWINGS SHOWING DETAILED LAYOUTS OF EACH AREA, INCLUDING EDGES AND TRANSITIONS. ALL LAYOUTS ARE TO BE CENTERED IN EACH ROOM. UNO - TYP ALL DRAWINGS. ABOVE REQUIREMENTS ARE TO INCLUDE BUT NOT LIMITED TO:
 - CERAMIC TILE, BOTH WALL AND FLOOR.
 - PROVIDE PAINT AT ALL NEW SOFFITS. REFER TO REFLECTIVE CEILING FINISH FOR ADDITIONAL LOCATIONS.
 - CERAMIC WALL TILE IN TOILET ROOMS TO RUN FLOOR TO CEILING UNO.
 - FIELD VERIFY ALL CONTROL JOINTS LOCATIONS IN CONCRETE SLAB. LOCATE CONTROL JOINTS IN EXISTING FLOOR FINISH MATERIAL DIRECTLY ABOVE SLAB JOINTS OR AS RECOMMENDED BY FLOORING MATERIAL MANUFACTURER.
 - AT EXISTING SLABS, FIELD VERIFY LOCATIONS OF EXISTING SLAB CONTROL JOINTS.
 - REFER TO FINISH DRAWINGS AND SPECIFICATIONS FOR NEW FLOOR MATERIALS.
 - COORDINATE FLOOR PATTERNS WITH CONTROL JOINT PRIOR TO SUBMISSION OF REQUIRED FLOOR PATTERN DRAWINGS.
 - INSTALLER IS TO FIELD VERIFY ALL EXG AND NEW FLOOR DRAIN LOCATIONS IN ALL EXG AND NEW SLABS AS PART OF THIS PROJECT.
 - REFER TO ARCHITECTURAL DRAWINGS FOR FLOOR DEMO AREAS AND REQUIREMENTS
 - REFER TO PLUMBING DRAWINGS FOR EXG AND NEW FLOOR DRAIN LOCATIONS.
 - REFER TO FINISH DRAWINGS FOR LOCATIONS OF NEW FLOOR FINISH MATERIALS AND FLOORING SLOPE.
 - REFER TO FINISH MATERIAL SPECIFICATION SECTIONS FOR SLAB DEPRESSION DEPTH REQUIREMENTS.
 - PROVIDE ALL FINISHES AS INDICATED BY ROOM FINISH BOX AND/OR AS NOTED ON DRAWINGS.

General Demolition Notes

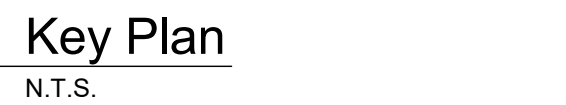
- REMOVE ITEMS INDICATED BY DASHED LINE.
- KEYED DEMOLITION TAGS REFER TO SPECIFIC LOCATIONS AS FOLLOWS:
 - DEMOLITION TAGS LOCATED WITHIN THE MIDDLE OF A SPACE REFER TO DEMOLITION OF ALL ITEMS OF THAT SAME TYPE WITHIN THAT ENTIRE SPACE.
 - DEMOLITION TAGS PLACED IMMEDIATELY ON OR ADJACENT TO A DASHED LINE INDICATING ITEM REMOVAL OR THAT HAVE A LEADER POINTING TO SPECIFIC ITEM(S) REFER TO DEMOLITION OF THAT SPECIFIC ITEM ONLY OF THAT TYPE WITHIN THAT SPACE.
 - DEMOLITION TAGS IN SERIES REFER TO DEMOLITION OF ALL THOSE ITEMS EITHER WITHIN THAT ENTIRE SPACE OR TO THE SPACE IDENTIFIED BY THAT LEADER.
- WHEN AN ITEM IS INDICATED TO BE DEMOLISHED REMOVE ALL ASSOCIATED COMPONENTS AS PART OF THAT WORK.
- ALL ARTWORK, NOT PERMANENTLY AFFIXED TO EXISTING CONSTRUCTION SHALL BE REMOVED AND STORED BY OWNER PRIOR TO BEGINNING DEMOLITION WORK. CONTACT OWNER'S AGENT(S) IF ANY ARTWORK IS ENCOUNTERED PRIOR TO START OF DEMOLITION WORK.
- REFER TO PLUMBING DRAWINGS FOR EXTENT OF SLAB TRENCHING REQUIRED FOR PIPING AND FIXTURES
- COORDINATE ALL DEMOLITION WITH ABATEMENT DRAWINGS AND ABATEMENT CONTRACTOR.

General Plan Notes

- WHERE EXISTING CONSTRUCTION IS DAMAGED OR DISTURBED, PATCH AS REQUIRED TO RESTORE SURFACES TO THEIR ORIGINAL CONDITION.
- PARTITION TYPE TAGS APPLY TO ENTIRE LENGTH OF WALL INDICATED BY THAT TAG, REGARDLESS OF OPENINGS WITHIN THAT WALL. TYPICAL UNLESS NOTED OTHERWISE, REFER TO DA700 FOR PARTITION TYPES.
- INFILL AREAS OF RECESSED FLOOR MAT AND/OR FINISH REMOVALS WITH REPAIR MATERIAL. PROVIDE SUBSTRATE LEVEL AS REQUIRED SO SCHEDULED FINISHED FLOOR WILL MATCH THAT OF EXISTING ADJACENT AREAS.
- PROVIDE BRACING WITHIN CHASES AS FOLLOWS:
 - MASONRY WALLS: FULL-HEIGHT 4" CMU BRACES AT MAXIMUM SPACING OF 11'-0" OC.
 - GYPSUM BOARD/TILE BACKING PANELS ON METAL FRAMING: FULL-HEIGHT METAL STUD BRACES AT MAX SPACING OF 11'-0" OC.

General Ceiling Notes

- LIGHTING AND OTHER CEILING-MOUNTED FIXTURES ARE SHOWN FOR DRAWING CLARITY. COORDINATE ALL CEILING WORK PRIOR TO INSTALLATION OF CEILING GRID.
- CENTER CEILING-MOUNTED ITEMS (LIGHTS, GRILLES, DETECTORS, SPRINKLER HEAD, ETC) WITHIN THE CEILING PANELS AND GRIDS UNLESS THE PANELS ARE SCORED. CENTER ITEMS WITHIN THE PATTERN OF SCORED PANELS.
- X 8'-0" DESIGNATES BOTTOM OF CEILING ABOVE FINISHED FLOOR AT THAT POINT UNO.
- PATCH WALLS AS REQUIRED THAT HAVE BEEN DISTURBED / DAMAGED BY SCHEDULED WORK TO MATCH ADJACENT CONSTRUCTION PRIOR TO PAINTING.
- PATCH CEILING SYSTEMS TO REMAIN THAT HAVE BEEN DISTURBED BY SCHEDULED WORK TO MATCH ADJACENT CONSTRUCTION PRIOR TO PAINTING.



S.E.D. Control No. 44-03-01-06-0-006-015

Rev. No.: Date: Description:



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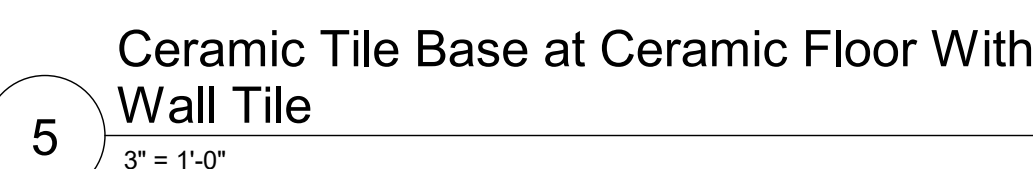
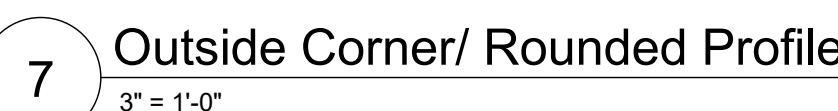
TETRA TECH
ARCHITECTS & ENGINEERS

Cornwall Central School District
Cornwall, New York

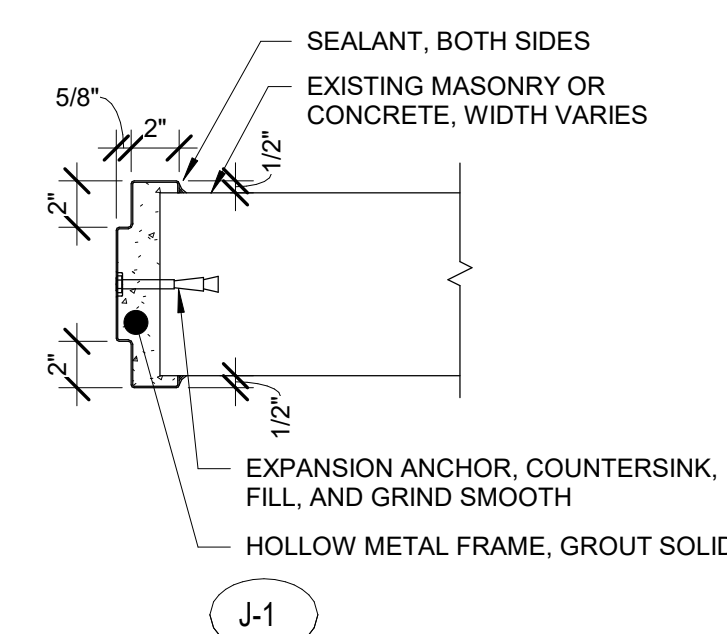
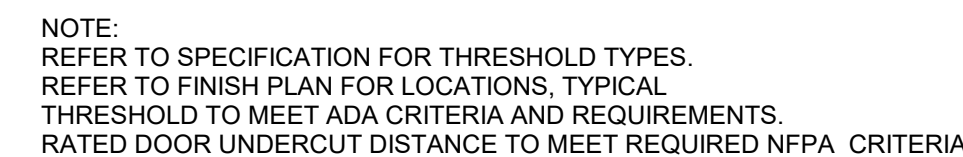
Reconstruction to:
Cornwall Elementary School

Enlarged Plans / Interior Elevations

Drawn By: KSZ/MLJ Date: 06/28/2024 Drawing Number: 363579-22001.3
Project No.: AA400



1 Restroom Plaque
12" = 1'-0"



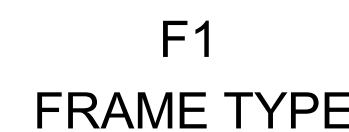
3 ADA Marble Threshold Detail

2 Door Details

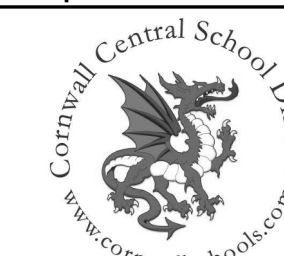
Door Schedule																			
ROOM NUMBER	DOOR NUMBER	DOOR								FRAME								HDW SET	REMARKS
		TYPE	MATERIAL	WIDTH	HEIGHT	RATING	GLAZING	TYPE	MATERIAL	WIDTH	HEIGHT	RATING	GLAZING	HEAD	JAMB	SILL			
1st FLOOR																			
132	1	F	HM	3'-0"	7'-0"	45 MINUTE	-	F1	HM	3'-4"	7'-4"	45 MINUTE	-	H-1	J-1	-	CE-1	18"x12 C LABEL LOUVER	
133	1	F	HM	3'-0"	7'-0"	45 MINUTE	-	F1	HM	3'-4"	7'-4"	45 MINUTE	-	H-1	J-1	-	CE-2	18"x12 C LABEL LOUVER	
134	1	F	HM	3'-0"	7'-0"	45 MINUTE	-	F1	HM	3'-4"	7'-4"	45 MINUTE	-	H-1	J-1	-	CE-2	18"x12 C LABEL LOUVER, REFER TO ELECTRICAL FOR AUTO DOOR OPERATOR CONNECTION	



*ASSUME NO GRILLE, UNO
*COORDINATE GRILLE/LOUVER WITH
REQUIRED FIRE RATING ON DRAWINGS
*COORDINATE GRILLE/LOUVER SIZE
WITH DOOR SCHEDULE REMARKS

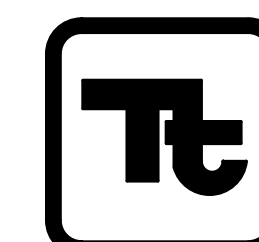


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<p>Cornwall Central School District Cornwall, New York</p>
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Reconstruction to:
Cornwall Elementary School

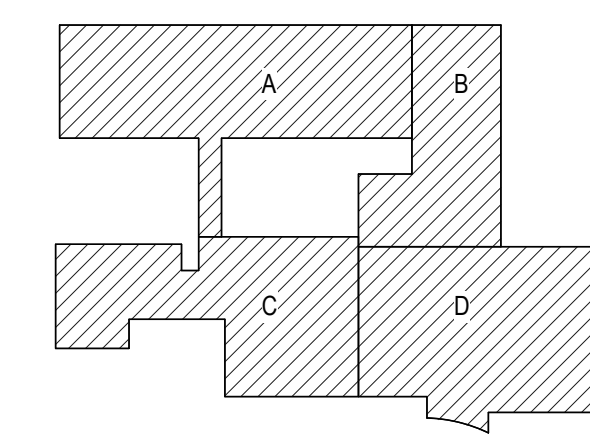
Miscellaneous Details / Door Schedule

Drawn By: KSZ	Date: 06/28/2024	Drawing Number:
Project No.: 363579-22001.3		AA750



General Notes

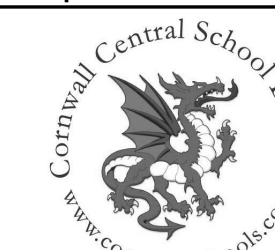
- THE FOLLOWING GENERAL NOTES APPLY TO ALL "AM" SERIES DRAWINGS.
- REFER TO ALL CONTRACT DOCUMENTS: DRAWINGS AND SPECIFICATIONS, FOR DETAILED STANDARDS AND REQUIREMENTS. REPORT UNSAFE OR UNSATISFACTORY CONDITIONS IN WRITING TO THE ARCHITECT IMMEDIATELY.
- WORK INCLUDES ALL LABOR AND MATERIALS REQUIRED TO PROVIDE COMPLETE WORKING SYSTEMS.
- VERIFY PENDING REQUIREMENTS AT JOB MEETINGS AND ON WORK SCHEDULES.
- DO NOT SCALE DRAWINGS. PIPING AND DUCTWORK ARE SHOWN AS REPRESENTATIVE. IT IS THE USER'S RESPONSIBILITY TO SHOW ELEVATION, TRANSITION, FITTING, ASPECT RATIO CHANGE, ETC.: PROVIDE AS REQUIRED TO FIT WITHIN STRUCTURAL CONSTRAINTS. EXAMINE ALL SYSTEMS UNDER WORK AREAS TO DETERMINE LOCATION AND VERIFY ALL ACCESS, LOCATIONS, DIMENSIONS, ARRANGEMENTS, ELECTRICAL CHARACTERISTICS AND INTERFERENCE IN THE FIELD AND AT TERMINALS.
- VERIFY EXTENT OF CEILING WORK SHOWN ELSEWHERE IN THE CONTRACT DOCUMENTS. PROVIDE FOR ADDITIONAL CEILING DEMOLITION, PROTECTION AND REPAIRS AS REQUIRED. REPAIRS ARE REQUIRED FOR CONTRACT WORK.
- DEMOLITION DRAWINGS SHOW THE GENERAL SCOPE OF ITEMS AND MATERIALS TO BE REMOVED. THE INTENT TO SHOW ALL ITEMS TO BE REMOVED. FIELD VERIFY AND REMOVE ALL ASSIGNED AND ITEMIZED MATERIALS. FIELD VERIFY AND REMOVE ALL UNASSIGNED AND ITEMIZED MATERIALS. FIELD VERIFY ALL EQUIPMENT UNLESS OTHERWISE NOTED. VERIFY WHAT ALL EQUIPMENT SERVES PRIOR TO REMOVAL.
- REMOVED EQUIPMENT IS TO BE DELIVERED TO THE OWNER, DELIVER ON SITE WHERE DESIGNATED BY THE OWNER. PROMPTLY REMOVE FROM THE SITE AND LEGALLY DISPOSE OF ANY SUCH ITEMS DECLINED BY CONTRACTOR.
- IF UNANTICIPATED MECHANICAL, ELECTRICAL, OR STRUCTURAL CONFLICTS ARE ENCOUNTERED, INVESTIGATE AND REPORT BOTH TO ARCHITECT AND EXTENT OF THE CONFLICT. RE-ROUTE WORK AS REQUIRED.
- CUT, DRILL, OR OTHERWISE CREATE OPENINGS AS NEARLY AS POSSIBLE TO MATCH EXISTING CONDITIONS. PROVIDE SUPPORT AS REQUIRED FOR AND USE METHODS LEAST LIKELY TO DAMAGE ELEMENTS TO REMAIN. PRIOR TO WORK, REPAIR OR REPLACE WEAK OR DAMAGED ELEMENTS TO REMAIN. CROSS BRACING, ELECTRICAL WIRING, PLUMBING, ETC. PROMPTLY NOTIFY ARCHITECT OF ANY CONFLICTS, DO NOT CUT ANY STRUCTURAL MEMBERS OR WEAKENED ELEMENTS UNLESS SPECIFICALLY DIRECTED TO DO SO. PENDING REPAIR OF DIRECTIVE, REARRANGE SCHEDULE AS NECESSARY TO CONTINUE OVERALL WORK. ADDRESS WORK AS REQUIRED.
- PATCH ALL DISTURBANCES RESULTING FROM DEMOLITION OR NEW WORK TO MATCH SURROUNDING CONDITIONS. PATCH FOLLOWING DEMOLITION OR NEW WORK AREAS IN WRITING. FIELD VERIFY REMAINS REMAIN FROM REMOVALS, INFILL AND PATCH TO MATCH UNLESS OTHERWISE BEING REPAIRED.
- PROTECT ALL CONTRACT EQUIPMENT, ELEMENTS TO REMAIN, OWNER'S BELONGINGS, AND EQUIPMENT TO BE REUSED OR REPAIRED BY OWNER. FIELD VERIFY AND REPAIR OR REPLACE AND ADDITIONAL COST TO OWNER, REPAIR OR REPLACE ITEMS WHICH ARE DAMAGED.
- THOROUGHLY CLEAN FOLLOWING DEMOLITION AND BEFORE BEGINNING CONTRACT INSTALLATIONS. THOROUGHLY CLEAN AGAIN DURING AND FOLLOWING CONTRACT WORK AS REQUIRED. REMOVE ALL WORK AREAS AND MATERIALS NOT FOUND, LEGALLY DISPOSE OF ALL CONSTRUCTION DEBRIS.
- PROVIDE TEMPORARY PIPING, DUCT, HEAT, WEATHERPROOFING, AND PROTECTURES TO MAINTAIN PERMANENT INSTALLATION CAN BE MADE.
- ALL EXCESS MATERIALS AND SCRAP ARE CONTRACTOR'S RESPONSIBILITY TO BE REMOVED FROM THE PROJECT IMMEDIATELY DIRECTED OTHERWISE.
- EXISTING HVAC COMPONENTS IN THIS BUILDING MAY CONTAIN, BE POTENTIALLY EXPOSED TO REMOVE FROM THEM MAY INCLUDES DEPOSITS OF ASBESTOS CONTAINING OR OTHER HAZARDOUS MATERIALS. REFER TO ABATEMENT SERIES DRAWINGS AND SPECIFICATIONS. SEAL ALL FLOOR, WALL AND CEILING PENETRATIONS PER FIRE-STOPPING RATING. FOR ADDITIONAL INFORMATION, SEE SECTION 07 11-1.00, PART 1-HOUR, AND IN ACCORDANCE WITH SECTION 07 84 1.3, PENETRATION FIRESTOPPING. THIS INCLUDES ALL NEW PENETRATIONS AND REPAIRS TO EXISTING PENETRATIONS CREATED BY REMOVALS, AS REQUIRED TO PERFORM THE WORK.



Key Plan
N.T.S.

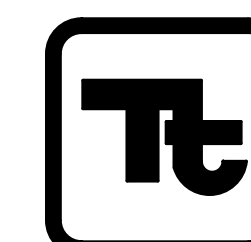
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Cornwall, New York

M	Reconstruction to: Cornwall Elementary School
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Key and Toilet Room Plans

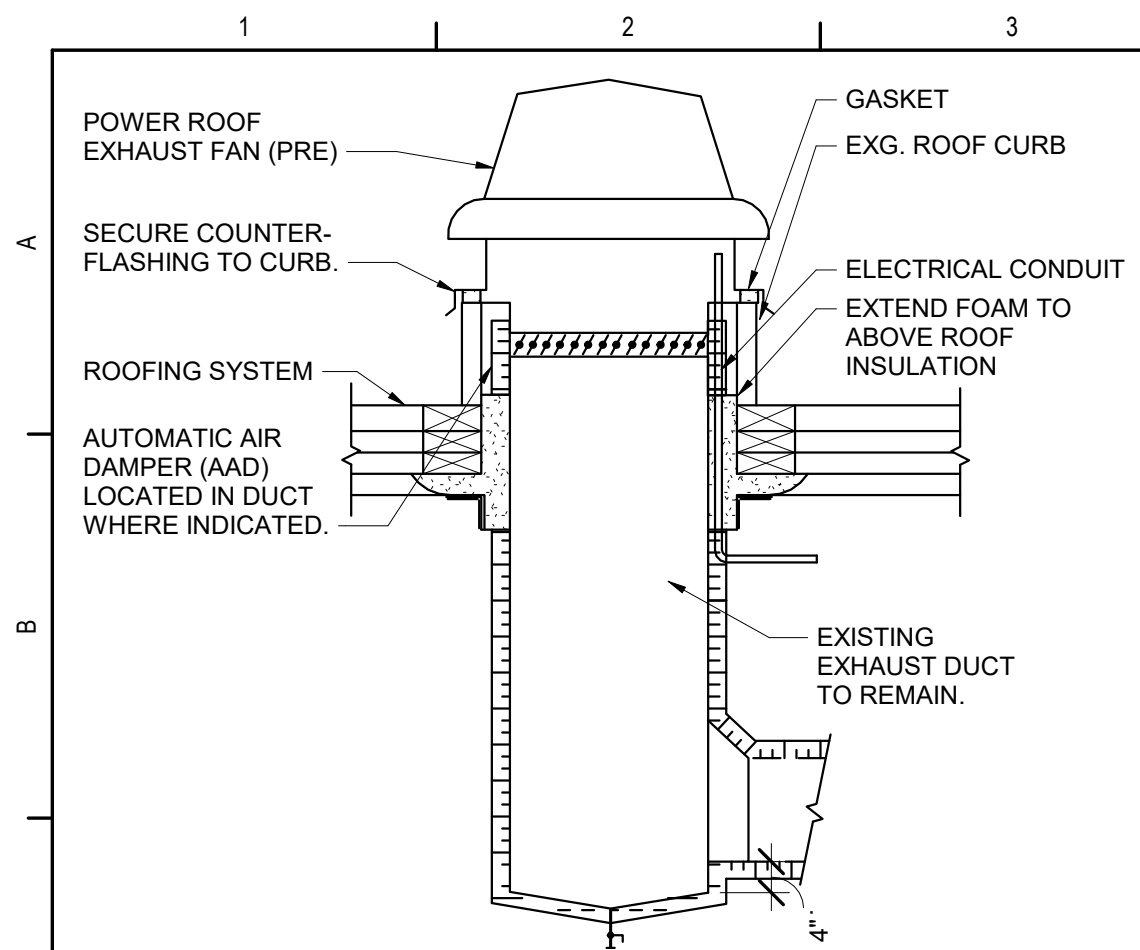
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	JPF/vaz	06/28/202

Date: 06/28/202

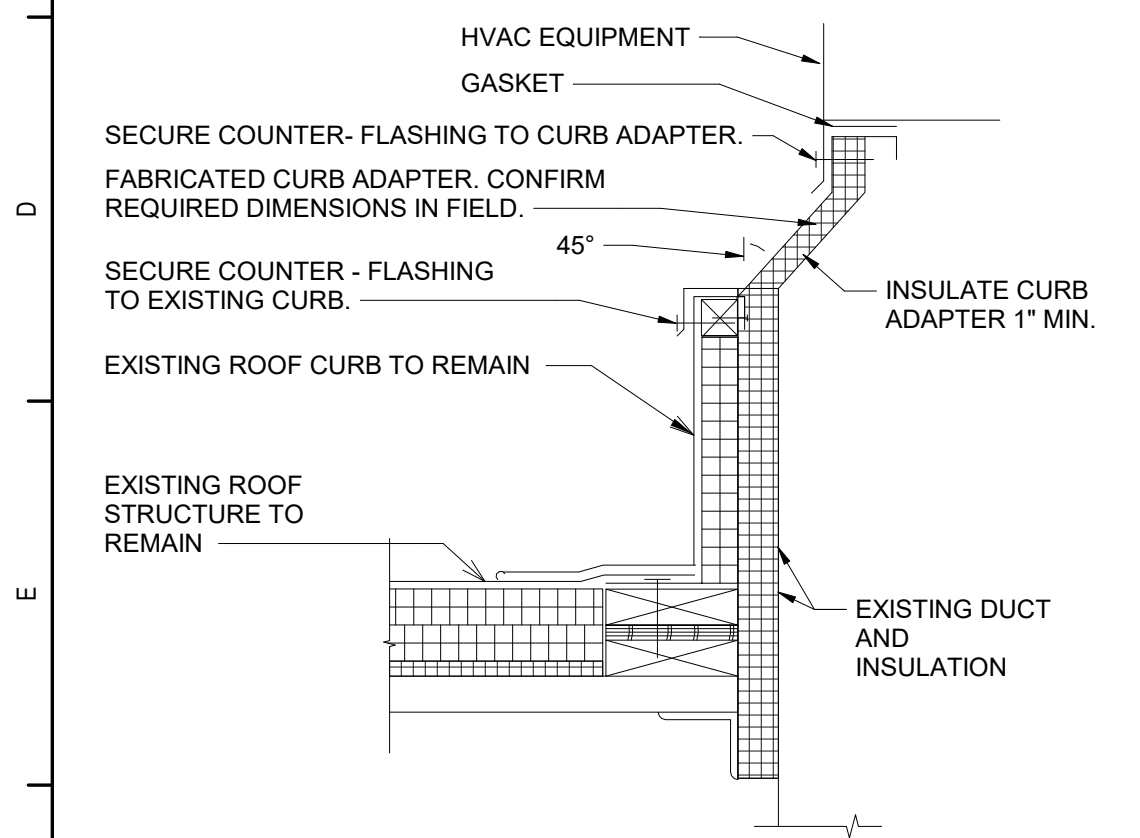
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Project No.:	363579-22001.3
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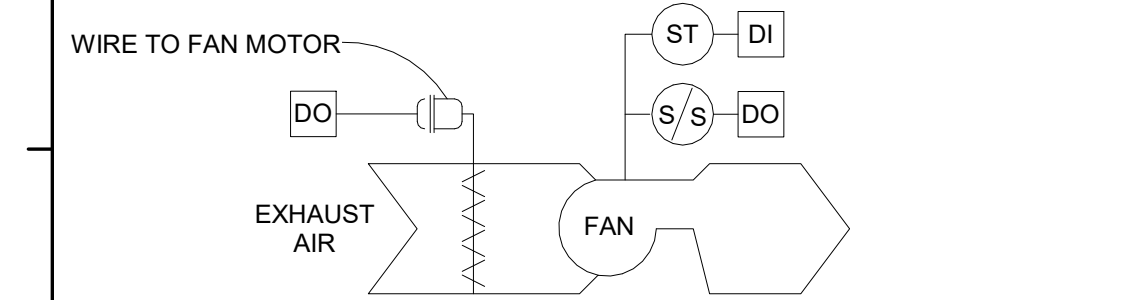
AM050



2 Powered Roof Exhaust Fan Detail
NTS



3 Roof Curb Adapter - Existing Duct
NTS



EXHAUST FAN - CONSTANT SPEED - SEQUENCE OF OPERATIONS:

INTERLOCK THE OPERATION OF THE EXHAUST FANS AND AUTOMATIC DAMPERS WITH THEIR RESPECTIVE HEATING AND COOLING EQUIPMENT.

1. OCCUPIED MODE:

a. THE EXHAUST FAN SHALL RUN CONTINUOUSLY AND THE AUTOMATIC AIR DAMPER SHALL OPEN.

3. UNOCCUPIED MODE:

a. THE EXHAUST FAN SHALL BE OFF AND THE AUTOMATIC AIR DAMPER SHALL BE CLOSED.

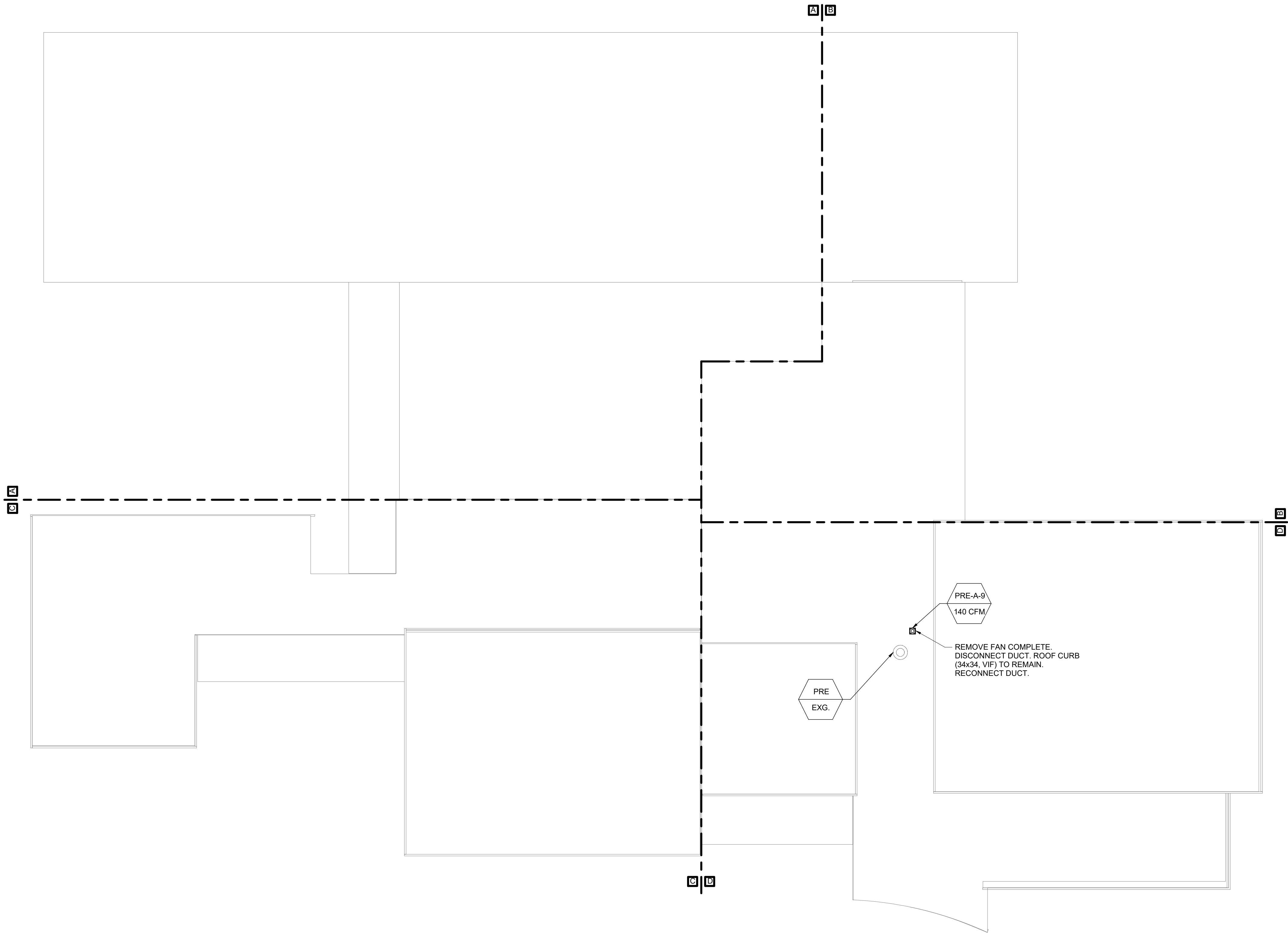
4. WARM-UP MODE:

a. THE EXHAUST FAN SHALL BE OFF AND THE AUTOMATIC AIR DAMPER SHALL BE CLOSED.

5. SAFETIES:

a. UPON A FAILURE OF THE FAN, AS SENSED BY A CURRENT SENSING STATUS SWITCH, AN ALARM SHALL BE ACTIVATED.

4 Exhaust Fan - Constant Speed
NTS



1 Roof Key Plan
1/16" = 1'-0"

EXHAUST FAN (EF) SCHEDULE

DWG LABEL	SERVES	TYPE	MODEL NO.	FAN DATA				ELECTRICAL								WEIGHT (LBS)	NOTES
				CFM	SP (IN WG)	SONES	RPM	TIP SPEED (FPM)	OPENING (SQ. IN.)	DRIVE	BHP	HP	FLA	V/PH			
PRE-A-9	TOILET 133 & 134	CENTRIFUGAL DOWNBLAST ROOF	90C	140	0.50	5.5	1290	3080	13.5x13.5	DIRECT	0.10	1/8	1.1 A	120 V/1ø		13	1-6

NOTES:

1. DESIGN BASIS: LOREN COOK

2. PROVIDE CURB ADAPTER.

3. PROVIDE MOTOR SPEED SWITCH.

4. PROVIDE MOTORIZED AUTOMATIC AIR DAMPER (AAD) AND ACTUATOR INSIDE ROOF CURB.

5. PROVIDE NEMA 1 DISCONNECT.

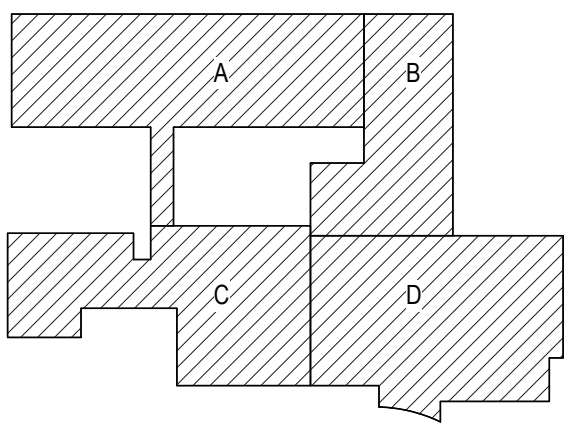
6. SONES, TIP SPEED AND BHP ARE MAXIMUM ALLOWABLE. CFM, SP AND OPENING ARE MINIMUM ALLOWABLE.

General Notes

A. REFER TO AM050 FOR GENERAL NOTES.

TEMPERATURE CONTROLS SYMBOLS LIST

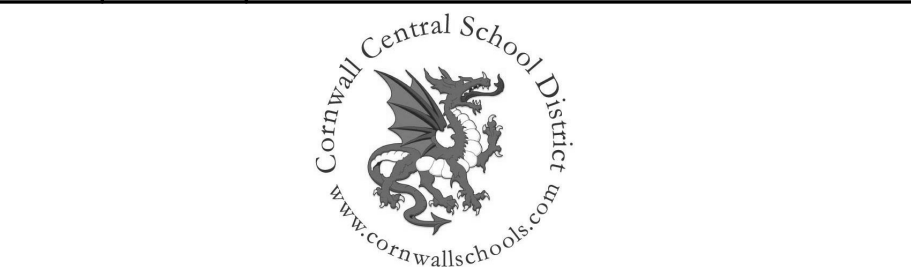
- DI DIGITAL IN
- DM DAMPER MOTOR
- DO DIGITAL OUT
- S/S STOP / START
- ST STATUS



Key Plan
N.T.S.

S.E.D. Control No. 44-03-01-06-0-006-015

Rev. No.: Date: Description:



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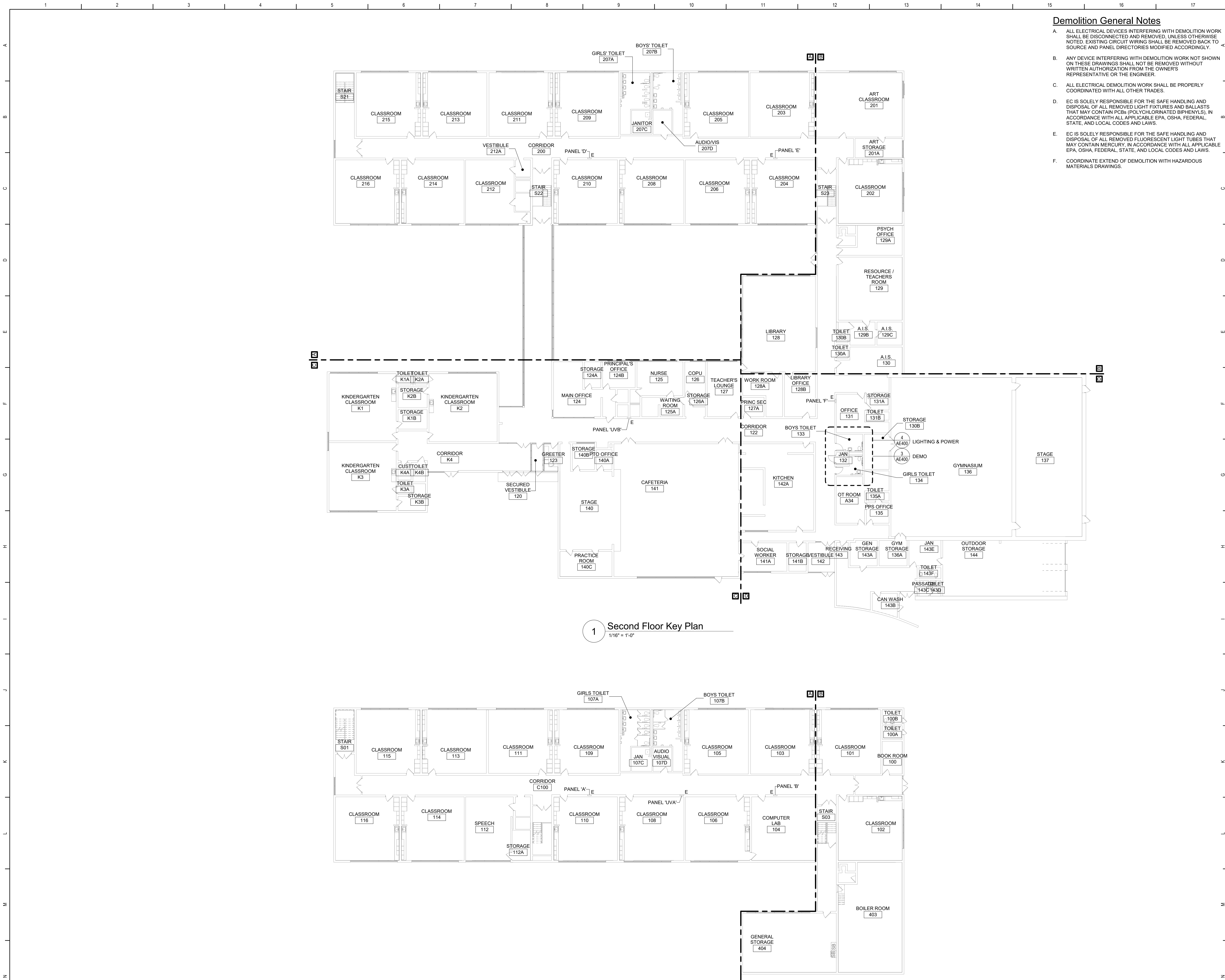


Cornwall Central School District
Cornwall, New York

Reconstruction to:
Cornwall Elementary School

Roof Key Plan, Details, Schedule, and Control

Drawn By: JPF/vaz Date: 06/28/2024 Drawing Number: 363579-22001.3 AM051

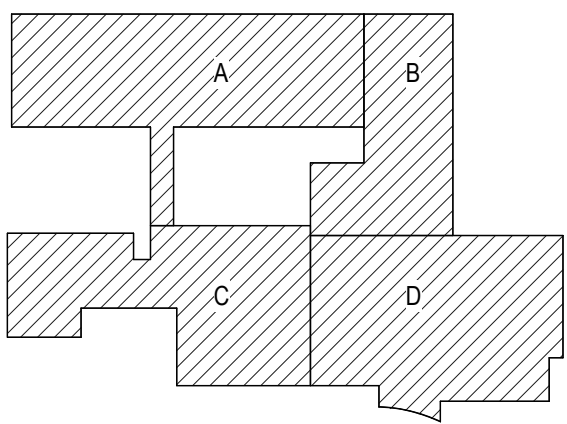


Demolition General Notes

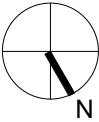
- A. ALL ELECTRICAL DEVICES INTERFERING WITH DEMOLITION WORK SHALL BE DISCONNECTED AND REMOVED. UNLESS OTHERWISE NOTED, EXISTING CIRCUIT WIRING SHALL BE REMOVED BACK TO SOURCE AND PANEL DIRECTORIES MODIFIED ACCORDINGLY.
- B. ANY DEVICE INTERFERING WITH DEMOLITION WORK NOT SHOWN ON THESE DRAWINGS SHALL NOT BE REMOVED WITHOUT WRITTEN AUTHORIZATION FROM THE OWNER'S REPRESENTATIVE OR THE ENGINEER.
- C. ALL ELECTRICAL DEMOLITION WORK SHALL BE PROPERLY COORDINATED WITH ALL OTHER TRADES.
- D. EC IS SOLELY RESPONSIBLE FOR THE SAFE HANDLING AND DISPOSAL OF ALL REMOVED LIGHT FIXTURES AND BALLASTS THAT MAY CONTAIN MERCURY. IN ACCORDANCE WITH ALL APPLICABLE EPA, OSHA, FEDERAL, STATE, AND LOCAL CODES AND LAWS.
- E. EC IS SOLELY RESPONSIBLE FOR THE SAFE HANDLING AND DISPOSAL OF ALL REMOVED FLUORESCENT LIGHT TUBES THAT MAY CONTAIN MERCURY. IN ACCORDANCE WITH ALL APPLICABLE EPA, OSHA, FEDERAL, STATE, AND LOCAL CODES AND LAWS.
- F. COORDINATE EXTEND OF DEMOLITION WITH HAZARDOUS MATERIALS DRAWINGS.

General Notes

- A. COORDINATE ALL ELECTRICAL WORK AND POWER OUTAGES WITH OWNER AND OTHER TRADES PRIOR TO THE START OF CONSTRUCTION. NO POWER OUTAGES SHALL OCCUR WITHOUT OWNER'S PRIOR KNOWLEDGE AND CONSENT.
 - B. REFER TO DRAWING G100 FOR STANDARD SYMBOLS AND ABBREVIATIONS.
 - C. CIRCUIT WIRING FOR ALL LIGHTING CIRCUITS SHALL BE IN 1/2" EMT CONDUIT (MIN) OR TYPE MC CABLE CONCEALED ABOVE CEILINGS AND IN WALLS (REFER TO SPECIFICATION SECTION 26 05 33 FOR LOCATIONS WHERE MC CABLE IS ACCEPTABLE). ALL CIRCUIT CONDUCTORS SHALL BE #12AWG COPPER (MIN) 90°C THHN THERMOPLASTIC INSULATION.
 - D. CIRCUIT ALL EXIT AND EMERGENCY LIGHTS TO THE UNSWITCHED HOT LET OF THE LIGHTING CIRCUIT SERVING THE AREA.
 - E. NEW BREAKERS INSTALLED IN EXISTING PANELS TO BE UL LISTED FOR USE IN PANEL AND MEET OR EXCEED EXISTING AIC RATING OF PANEL.
 - F. PROPERLY IDENTIFY ALL CIRCUITS AT PANELS AND J-BOXES AND IN ACCORDANCE WITH PROJECT SPECIFICATIONS.
 - G. PROVIDE ALL ADAPTERS, COUPLINGS AND ASSOCIATED FITTINGS REQUIRED FOR COMPLETE OPERATIONAL SYSTEM.
 - H. WHEN INSTALLING NEW DEVICES IN EXISTING LOCATIONS, REUSE EXISTING CONDUIT/RACEWAY AND BACK BOXES IF IN GOOD CONDITION. EXTEND/INSTALL NEW CONDUIT/RACEWAY AS REQUIRED FOR PROPER MOUNTING OF DEVICE. CONCEAL ABOVE CEILINGS OR WITHIN WALLS WHERE POSSIBLE. REFER TO SPECIFICATION SECTION 26 05 33.
 - I. COORDINATE ALL ELECTRICAL WORK WITH OTHER TRADES.
 - J. TESTS OF ALL ELECTRICAL WORK SHALL BE PERFORMED IN THE PRESENCE OF THE ENGINEER OR ARCHITECT. AS EQUIPMENT IS INSTALLED AND AS SYSTEMS ARE COMPLETED. IN ADDITION AN ELECTRIC APPROVED CERTIFICATE SHALL BE ISSUED BY AN ELECTRICAL INSPECTION AGENCY.
 - K. UNLESS NOTED ELSEWHERE ON THE CONTRACT DOCUMENTS, THE FOLLOWING LIST REPRESENTS THE TYPICAL MOUNTING HEIGHTS FOR THE DEVICES SHOWN:
 - 1. SWITCHES 48" (TO TOP)
 - 2. RECEPTACLES 16"
 - 3. FIRE ALARM AUDIO/VISUAL UNITS 88" * (OR 6" BELOW CEILING, WHICHEVER IS LOWER)
- THE HEIGHTS INDICATED SHALL BE NOMINAL TO THE BOTTOM OF THE BOX UNLESS NOTED OTHERWISE. MAINTAIN HEIGHT CONSISTENCY BETWEEN NEW AND EXISTING DEVICES

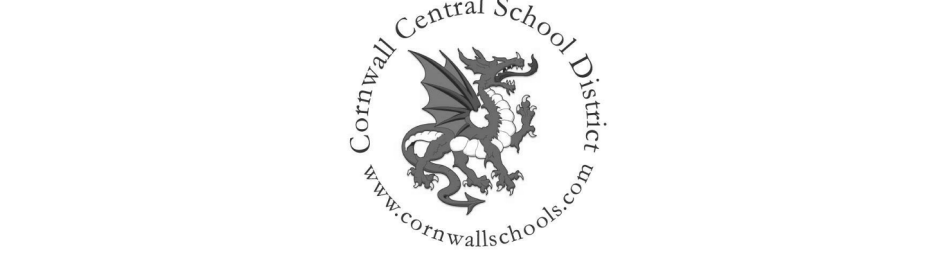


Key Plan
N.T.S.



S.E.D. Control No. 44-03-01-06-0-006-015

Rev. No.: Date: Description:



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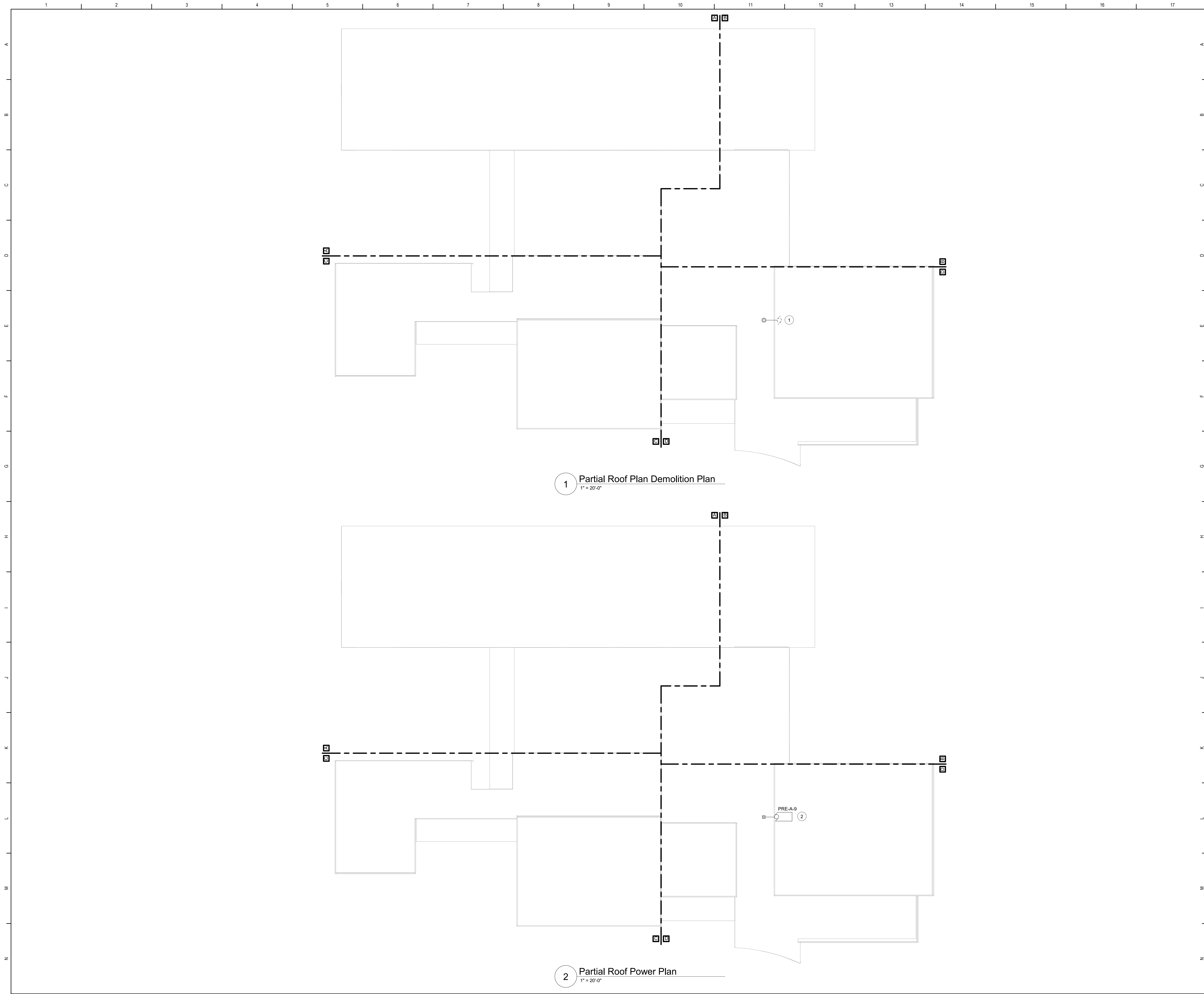
Cornwall Central School District
Cornwall, New York

Reconstruction to:
Cornwall Elementary School

First and Second Floor Key Plans

Drawn By: SAS	Date: 06/28/2024	Drawing Number:
Project No.: 363579-22001.3	AE050	

BID SET

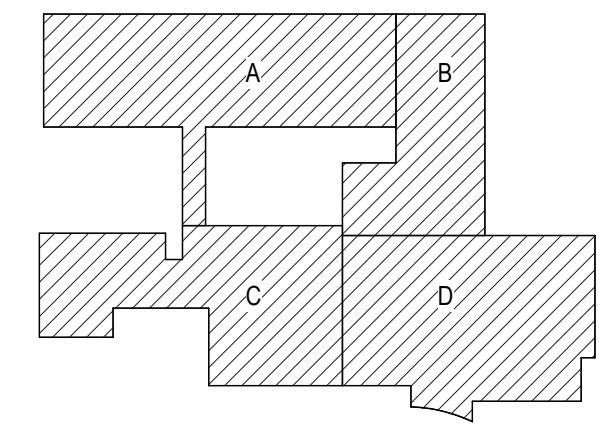


Keyed Notes:

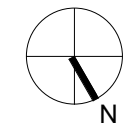
- 1 DISCONNECT POWER CIRCUITRY TO FAN COMPLETE BACK TO SOURCE.
- 2 CONNECT TO CIRCUIT BREAKER PREVIOUSLY SERVING REMOVED FAN, IN PANEL UVB IN CORR 122, USING (2)#12, (1)#12 G, IN 1/2" CONDUIT.

General Notes:

A. REFER TO DRAWING AE050 FOR GENERAL NOTES



Key Plan
N.T.S.



S.E.D. Control No. 44-03-01-06-0-006-015

Rev. No.:	Date:	Description:
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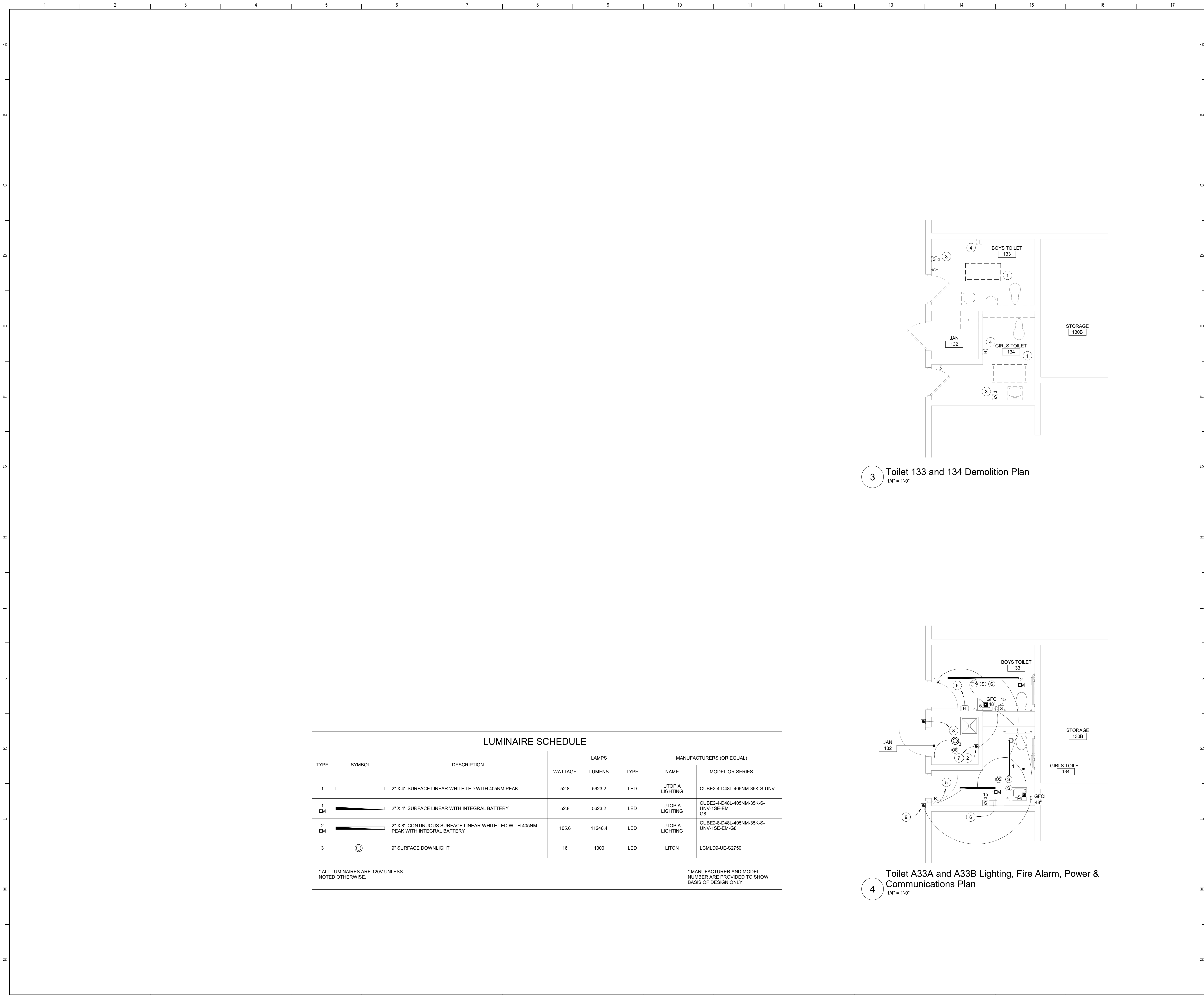


Cornwall Central School District
Cornwall, New York

Reconstruction to:
Cornwall Elementary School

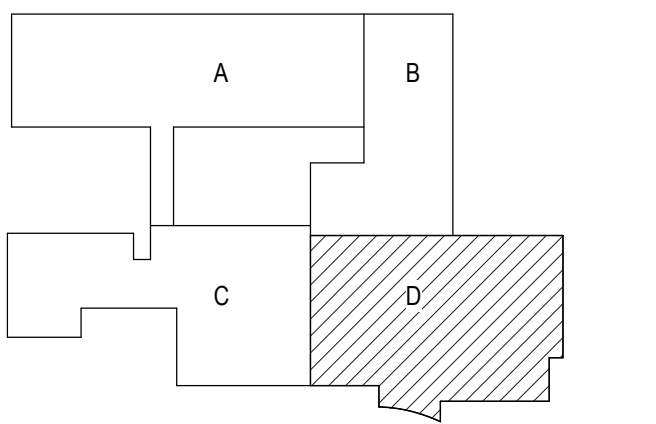
Roof Plans

Drawn By: SAS	Date: 06/28/2024	Drawing Number:
Project No.: 363579-22001.3		AE160

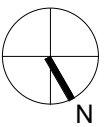


- Keyed Notes:**
- 1 REMOVE LIGHTING CONTROLS, LUMINAIRE(S) AND CIRCUITRY. COMPLETE BACK TO SOURCE. REFER TO HAZARDOUS MATERIALS DRAWINGS FOR DEMOLITION WORK.
 - 2 PROVIDE CONNECTION TO TRANSFORMER(S) FOR FLUSH VALVES, FURNISHED BY OTHER CONTRACTS. INSTALL TRANSFORMER ABOVE EXISTING CEILING IN CORRIDOR OUTSIDE OF BATHROOM. COORDINATE FINAL LOCATION(S) WITH OTHER CONTRACTS.
 - 3 REMOVE FIRE ALARM STROBE AND CIRCUITRY. REFER TO HAZARDOUS MATERIALS DRAWINGS FOR DEMOLITION WORK.
 - 4 REMOVE POWER CIRCUITRY TO HAND DRYER COMPLETE BACK TO SOURCE. REFER TO HAZARDOUS MATERIALS DRAWINGS FOR DEMOLITION WORK.
 - 5 CONNECT LUMINAIRES TO CIRCUIT BREAKER PREVIOUSLY SERVING REMOVED LUMINAIRES USING (2)#12, (1)#12 G. IN 1/2" CONDUIT.
 - 6 CONNECT HAND DRYER TO CIRCUIT BREAKER PREVIOUSLY SERVING REMOVED HAND DRYER USING (2)#12, (1)#12 G. IN 1/2" CONDUIT.
 - 7 PROVIDE 20A-1P BREAKER IN AVAILABLE SPACE IN PANEL "F" IN CORRIDOR 122. CONNECT USING (2)#12, (1)#12 G. IN 1/2" CONDUIT. NEW BREAKER TO BE UL LISTED FOR USE IN PANEL AND MEET OR EXCEED EXISTING AIC RATING OF PANEL.
 - 8 PROVIDE CONNECTION TO HEAT TRACE CONTROLLER. PROVIDE 30A-2P BREAKER IN AVAILABLE SPACE IN PANEL "F" IN CORRIDOR 122. CONNECT USING (2)#10, (1)#10 G., IN 3/4" CONDUIT. NEW BREAKER TO BE UL LISTED FOR USE IN PANEL AND MEET OR EXCEED EXISTING AIC RATING OF PANEL. COORDINATE FINAL LOCATION OF HEAT TRACE CONTROLLER WITH OTHER CONTRACTS.
 - 9 PROVIDE CONNECTION TO ADA DOOR OPERATOR POWER SUPPLY USING (2)#12, (1)#12 G. IN 1/2" CONDUIT.

- General Notes:**
- A. REFER TO DRAWING AE050 FOR GENERAL NOTES.
 - B. FIRE ALARM DEVICES ARE TO BE WIRED TO EXISTING FIRE NOTIFICATION CIRCUITS.
 - C. CONNECT SPEAKERS INTO EXISTING PA SYSTEM.
 - D. CONCEAL RACEWAYS, BOXES AND CABLES IN WALLS AND/OR ABOVE CEILINGS. COORDINATE WITH GC FOR AREAS THAT REQUIRE SAW CUTTING AND PATCHING TO EXISTING WALLS TO PROVIDE CONCEALED RACEWAYS, BOXES AND CABLES.
 - E. TOILET ROOM LIGHTING CONTROL SEQUENCE: WHEN AN OCCUPANT ENTERS THE ROOM, LIGHTING WILL AUTOMATICALLY TURN ON AND OPERATE AT 100% LIGHT OUTPUT. WHEN PERSON EXITS THE ROOM THE OCCUPANCY SENSOR WILL TURN OFF THE LIGHTING AFTER 15 MINUTES. MANUAL CONTROL BY KEYED SWITCH.



Key Plan
N.T.S.



S.E.D. Control No. 44-03-01-06-0-006-015

Rev. No.:	Date:	Description:
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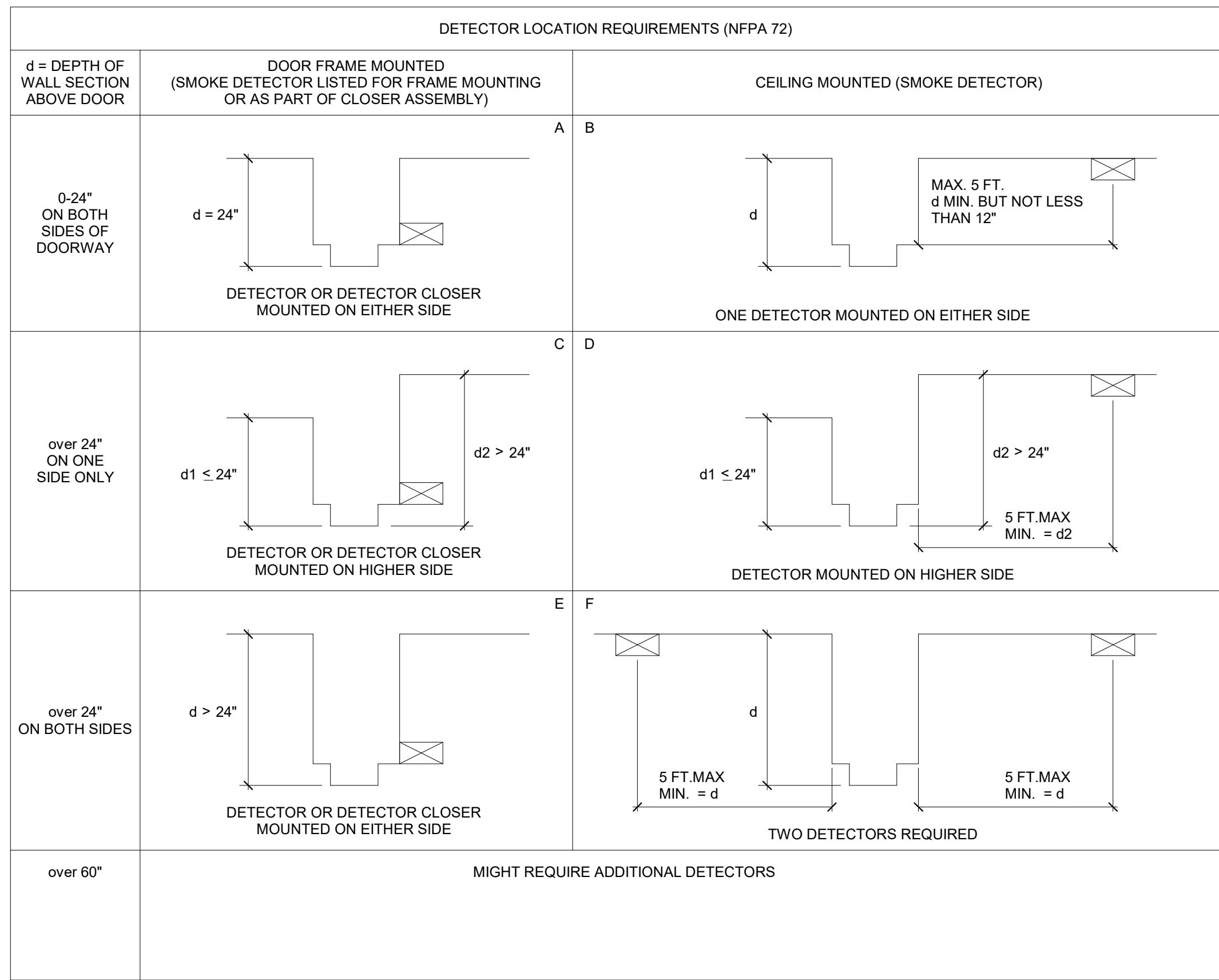


Cornwall Central School District
Cornwall, New York

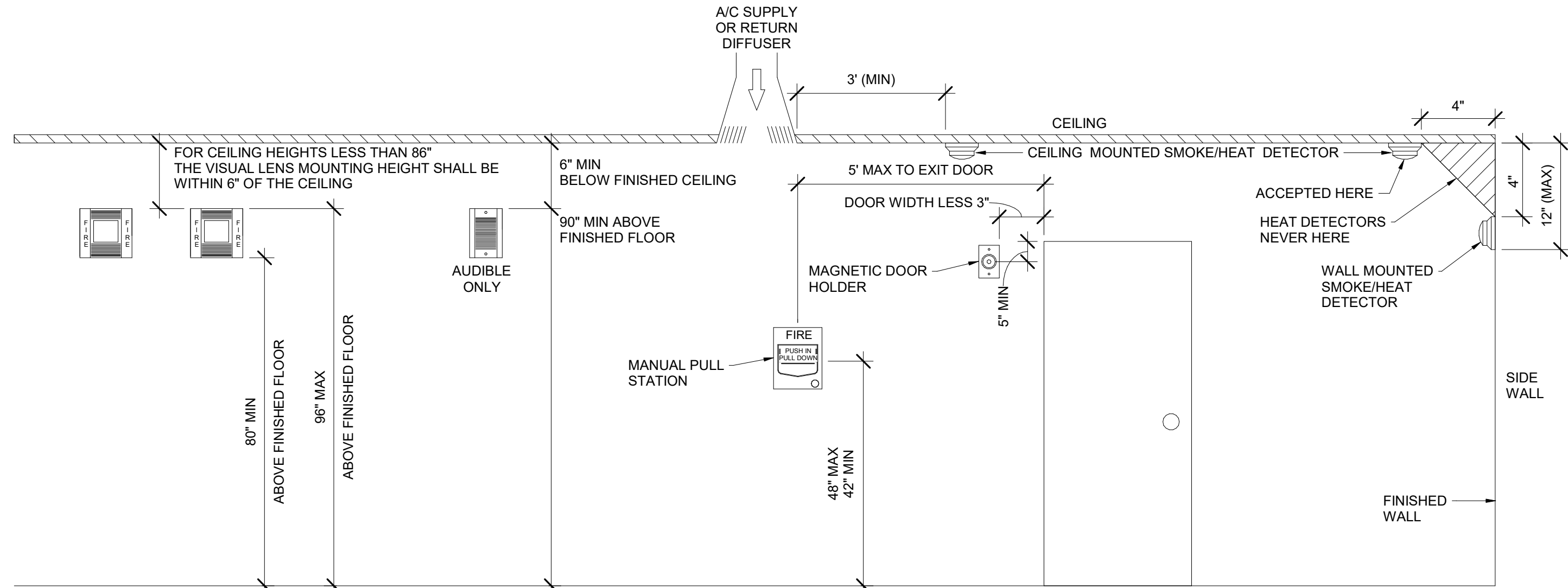
Reconstruction to:
Cornwall Elementary School

Enlarged Plans

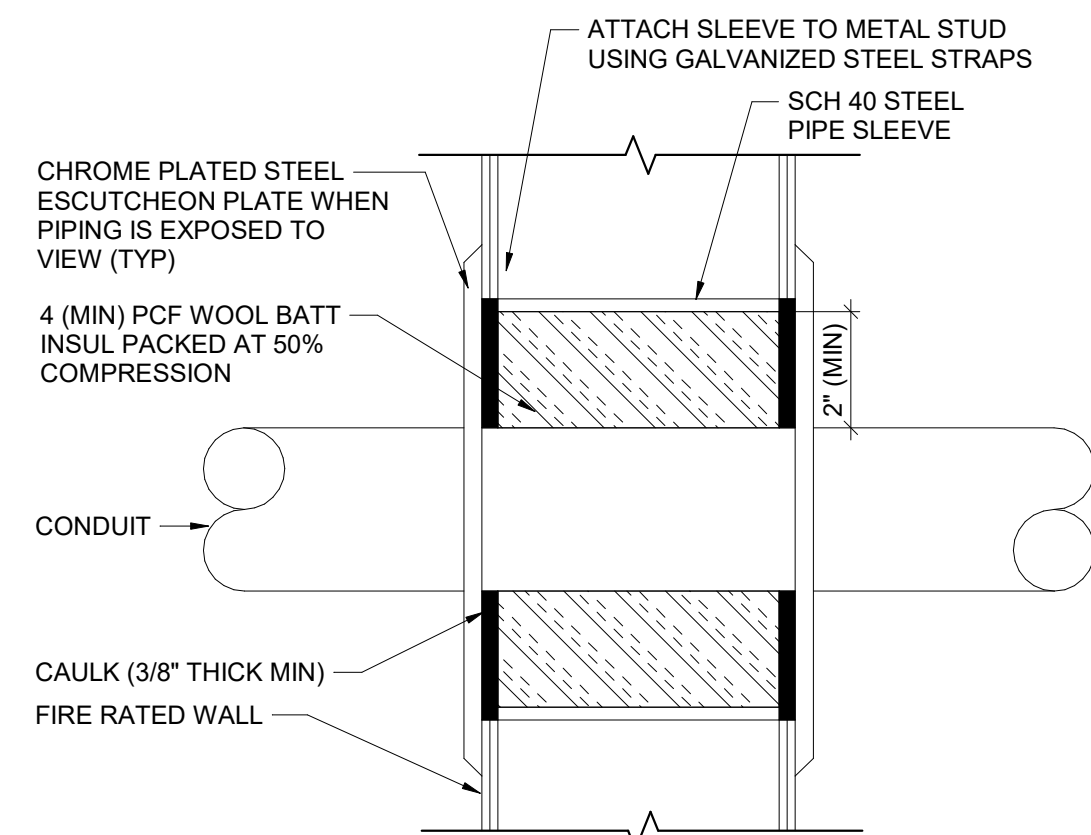
Drawn By: SAS/CR	Date: 06/28/2024	Drawing Number:
Project No.: 363579-22001.3		AE400



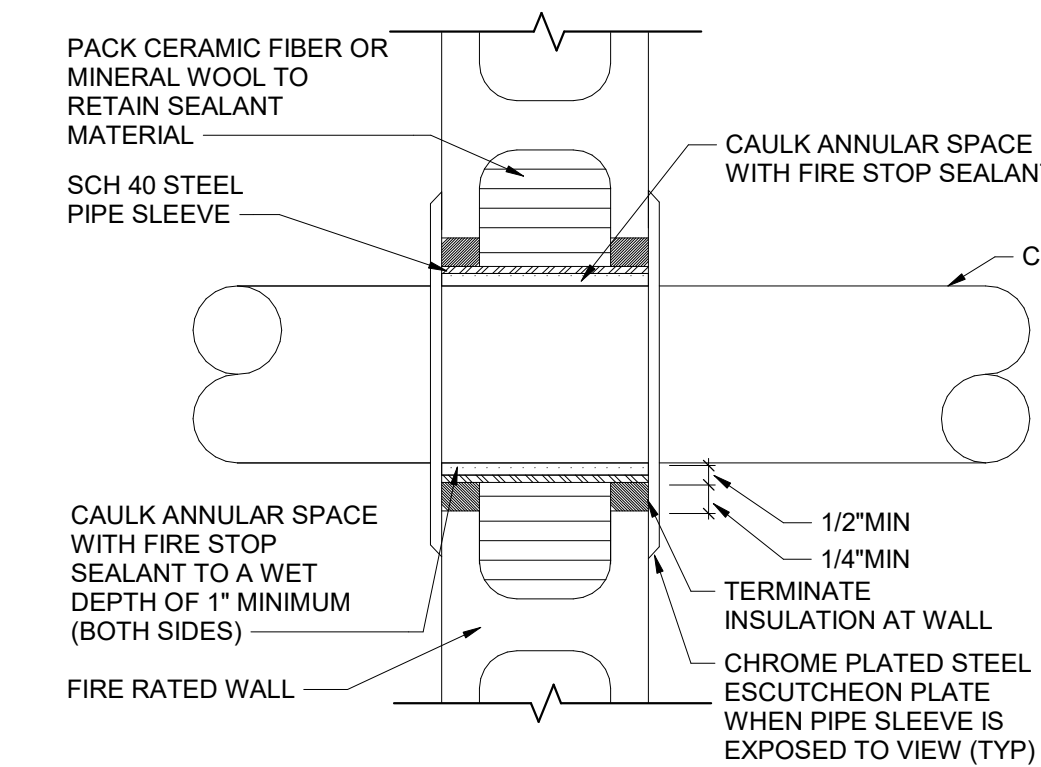
8 Smoke Detector Mounting Requirements (per NFPA 72)



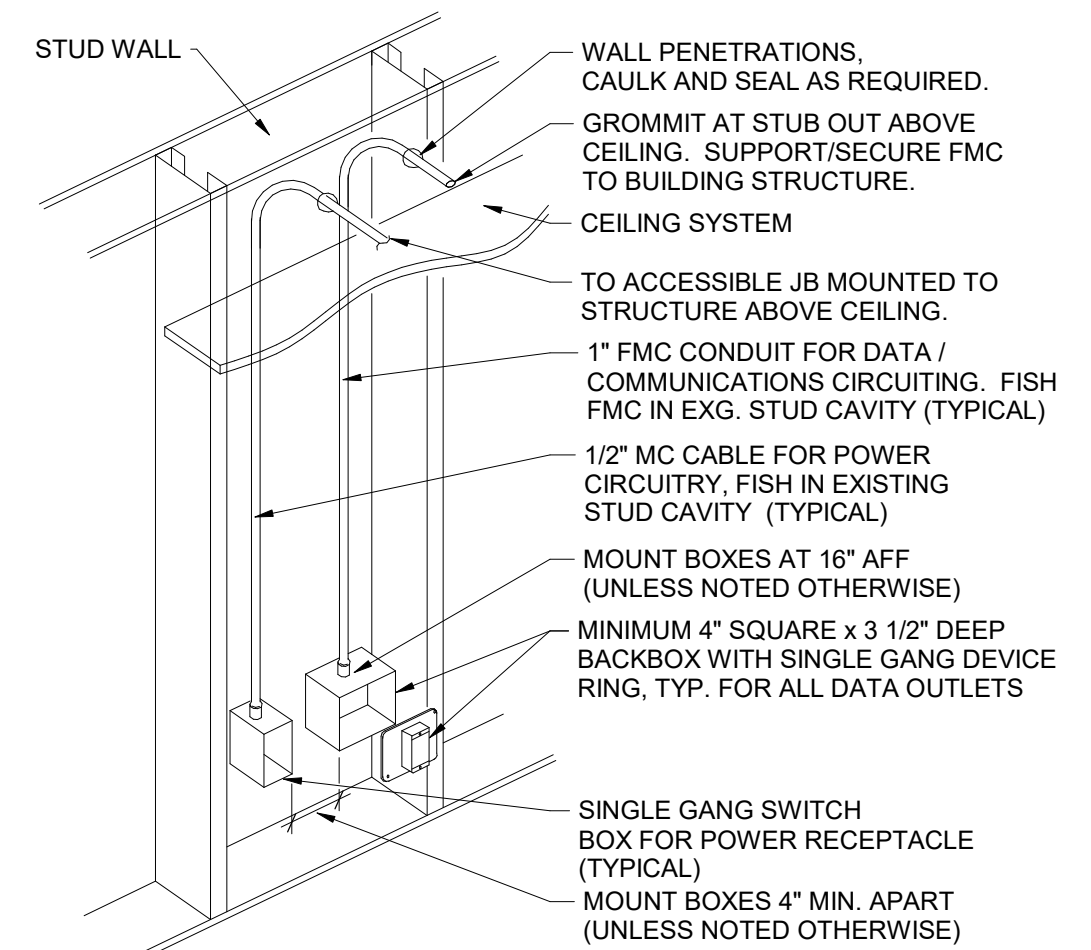
1 Typical Mounting Heights



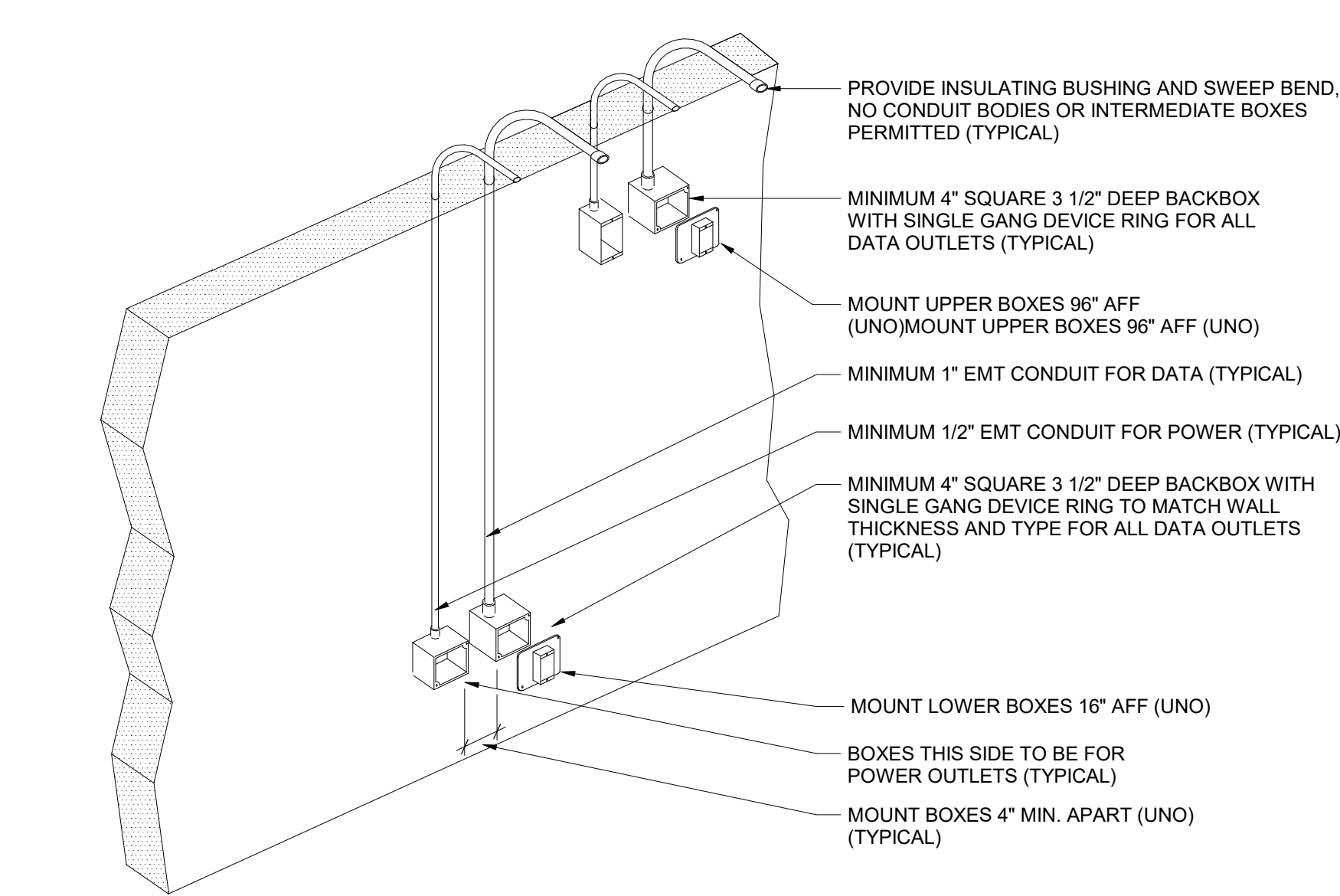
5 Fire Rated Metal Stud Wall Conduit Sleeve Detail



2 Fire Rated CMU Wall Conduit Sleeve Detail

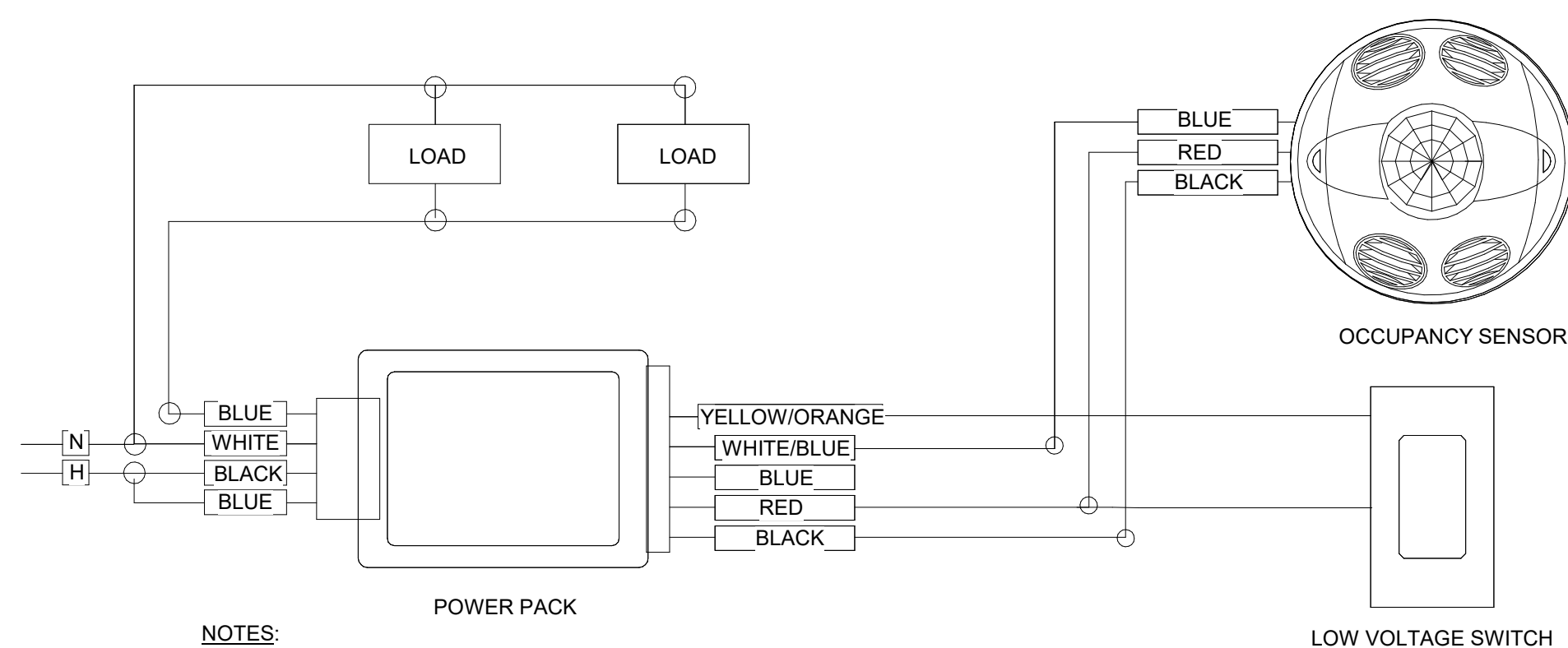


6 Conduit/Backbox Installation Detail



NOTES:
1. PROVIDE LARGER BOXES AND CONDUIT SIZES WHEN REQUIRED TO ACCOMMODATE DEVICES AND WIRING
2. COORDINATE QUANTITY OF DEVICES AND TYPE OF DEVICE REQUIRED WITH FLOOR PLANS
3. COORDINATE CONDUIT LOCATIONS WITH OTHER TRADES AND OWNER PRIOR TO INSTALLATION

3 Conduit/Backbox Installation Detail



NOTES:
A. PAINT ALL SURFACE RACEWAY AND BOXES TO MATCH EXISTING SURFACES. (WHERE APPLICABLE).
B. PROVIDE ADDITIONAL POWER PACKS WHERE TWO OR MORE CIRCUITS FEED LIGHTING IN SAME ROOM.
C. ADJUST SENSITIVITY OF EACH OCCUPANCY SENSOR TO DETECT HUMAN MOVEMENT BUT NOT HVAC EQUIPMENT.
D. POWER PACK AND THE LOAD SWITCHED BY THE POWER PACK MUST BE FED FROM THE SAME PHASE.

7 Occupancy Sensor Wiring Diagram

PROVIDE WIRING AS REQUIRED BY SYSTEM MANUFACTURER
INSTALL IN RACEWAY IN WALL SECTIONS TO EXISTING PA SYSTEM

4 Speaker System Wiring Diagram

S.E.D. Control No. 44-03-01-06-0-006-015

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Cornwall Central School District
Cornwall, New York

Reconstruction to:
Cornwall Elementary School

Details

Drawn By: SAS

Date: 06/28/2024

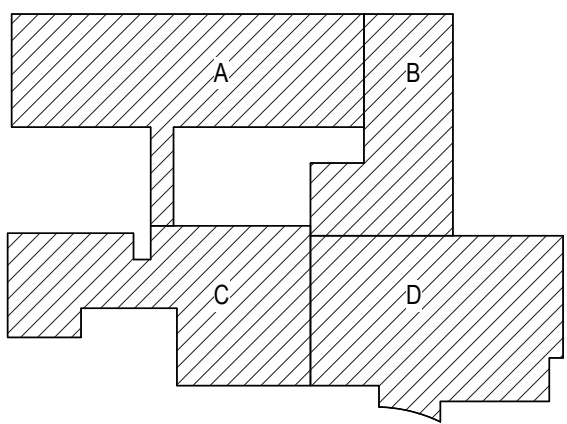
Project No.: 363579-22001.3

Drawing Number:

AE500



- General Notes**
- A. VERIFY ALL PIPING LOCATIONS, SIZES, AND ARRANGEMENTS IN FIELD PRIOR TO BID. NOTIFY ARCHITECT IN WRITING OF ANY DISCREPANCIES.
 - B. VERIFY IN FIELD INVERT AND DIRECTION OF FLOW IN EXISTING SOIL PIPE WHERE NEW SOIL PIPE IS TO BE CONNECTED TO EXISTING SOIL PIPE.
 - C. REFER TO SPECIFICATION SECTION 22.05.00 "COMMON WORK RESULTS FOR PLUMBING" FOR REQUIRED WATER LEAD TESTING PRIOR TO COMMENCING WITH CONSTRUCTION.
 - D. LEGALLY DISPOSE OF ALL DEMOLITION DEBRIS.
 - E. INCLUDE TRENCHING, CUTTING AND PATCHING OF FLOORS, WALLS AND CEILINGS, INCLUDING CEILING TILE REMOVAL AND REPLACEMENT, WHEN REQUIRED FOR PLUMBING WORK. PATCH ABANDONED OPENINGS AND DISTURBED FINISHES TO MATCH EXISTING. TAKE PRECAUTIONS TO PROTECT STRUCTURAL INTEGRITY OF FLOOR OR WALLS WHEN TRENCHING OR CUTTING. REFER TO SPECIFICATION SECTION 01.12.00 - MULTIPLE CONTRACT PROJECT SUMMARY-PROJECT SCHEDULE FOR ADDITIONAL INFORMATION.
 - F. MATERIALS FOR PLUMBING INSTALLATION SHALL BE NEW, UNLESS SPECIFICALLY NOTED OTHERWISE.
 - G. REFER TO DRAWING NO. AP400 FOR FIXTURE ROUGH-IN SCHEDULE.
 - H. PROVIDE THROUGH PENETRATION FIRESTOPPING FOR FIRE RATED WALLS AND FLOORS. PENETRATIONS THROUGH EXISTING WALLS AND FLOORS ARE CONSIDERED TWO-HOUR PARTITIONS UNLESS SPECIFICALLY NOTED OTHERWISE. REFER TO ARCH SERIES OR CODE COMPLIANCE DRAWINGS FOR LOCATION OF FIRE RATED WALLS AND FLOORS.
 - I. COORDINATE ALL WORK ASSOCIATED WITH REMOVAL OF ASBESTOS CONTAINING MATERIALS WITH HAZARDOUS MATERIALS DRAWINGS AND SPECIFICATIONS.
 - J. REFER TO SPECIFICATION SECTION 01.12.00 FOR SUMMARY OF WORK.



Key Plan
N.T.S.



S.E.D. Control No. 44-03-01-06-0-006-015

Rev. No.: Date: Description:



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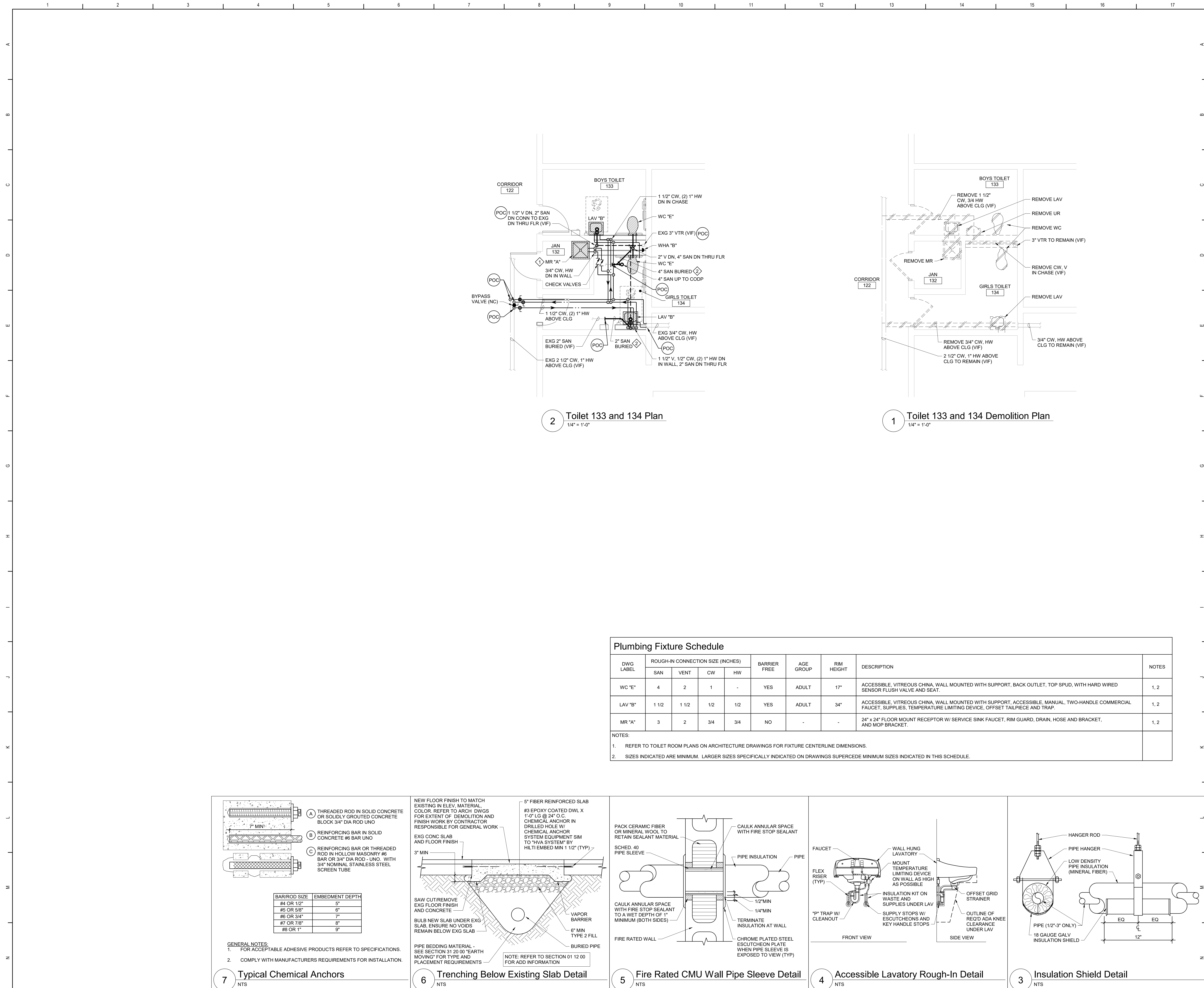


Cornwall Central School District
Cornwall, New York

Reconstruction to:
Cornwall Elementary School

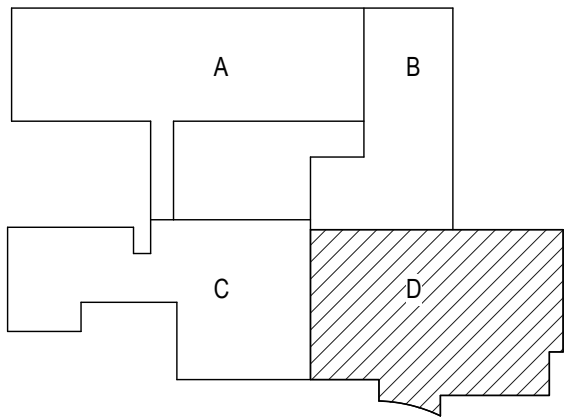
First and Second Floor Key Plans

Drawn By: BCL Date: 06/28/2024 Drawing Number:
Project No.: 363579-22001.3 AP050



- Plan Notes**
- A. REFER TO DRAWING NO. AP050 FOR GENERAL NOTES.
 - B. REMOVE PLUMBING FIXTURES INDICATED, INCLUDING ASSOCIATED PIPING, FASTENERS, SUPPORTS, ETC., BACK TO POINTS OF CONCEALMENT WITHIN OR BEHIND REMAINING WALLS, BELOW FLOORS OR ABOVE CEILINGS.
 - C. REPLACE OR RELOCATE PLUMBING FIXTURE INDICATED. MODIFY AND EXTEND EXISTING PIPING AS REQUIRED TO MEET FIXTURE MFR'S ROUGH-IN RECOMMENDATIONS AND TO MAKE CONNECTIONS. CONCEAL PIPING WITHIN OR BEHIND WALLS, BELOW FLOORS OR ABOVE CEILINGS. PATCH DISTURBED FINISHES TO MATCH EXISTING UNLESS SPECIFICALLY NOTED OTHERWISE. REFER TO "A" SERIES DWGS FOR EXACT LOCATION AND RIM ELEVATION OF NEW OR RELOCATED FIXTURES.
 - D. REMOVE ABANDONED ACCESSIBLE PIPING TO MAIN BRANCHES, STACKS OR RISERS AS REQUIRED TO ELIMINATE EXPOSED PIPING AND DEAD END PIPING RUNS LONGER THAN 1'-0". CAP OR PLUG ABANDONED PIPING. COORDINATE CONCEALMENT OF PIPING WITH FINAL CONSTRUCTION OF WALLS, FLOORS AND CEILINGS.

- Plumbing Notes**
- 1. CONNECT PLUMBING FIXTURE TO EXISTING SANITARY ROUGH-IN IN FLOOR. VERIFY IN FIELD EXACT LOCATION.
 - 2. SAWCUT AND PATCH FLOOR. SEE 6/AP400.

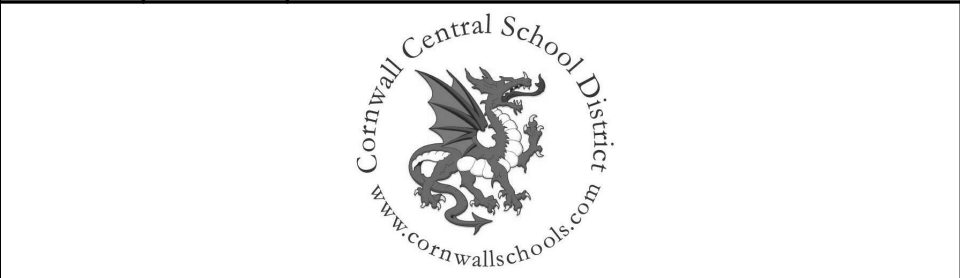


Key Plan
N.T.S.



S.E.D. Control No. 44-03-01-06-0-006-015

Rev. No.:	Date:	Description:



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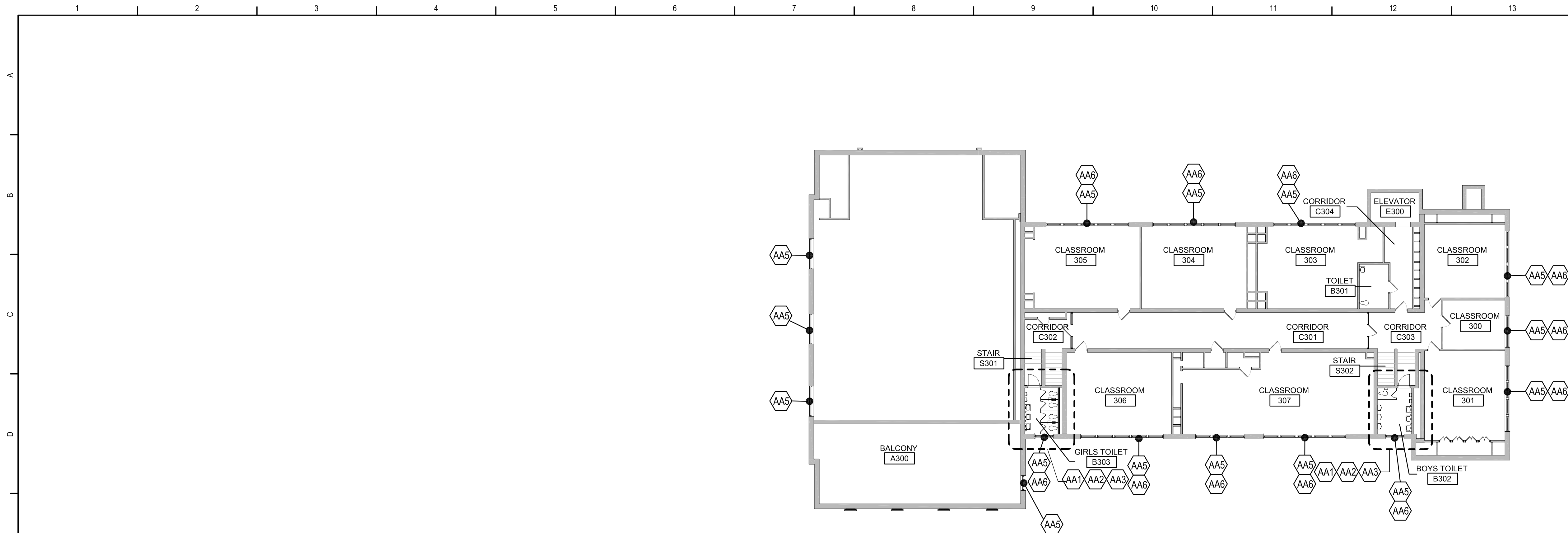


Cornwall Central School District
Cornwall, New York

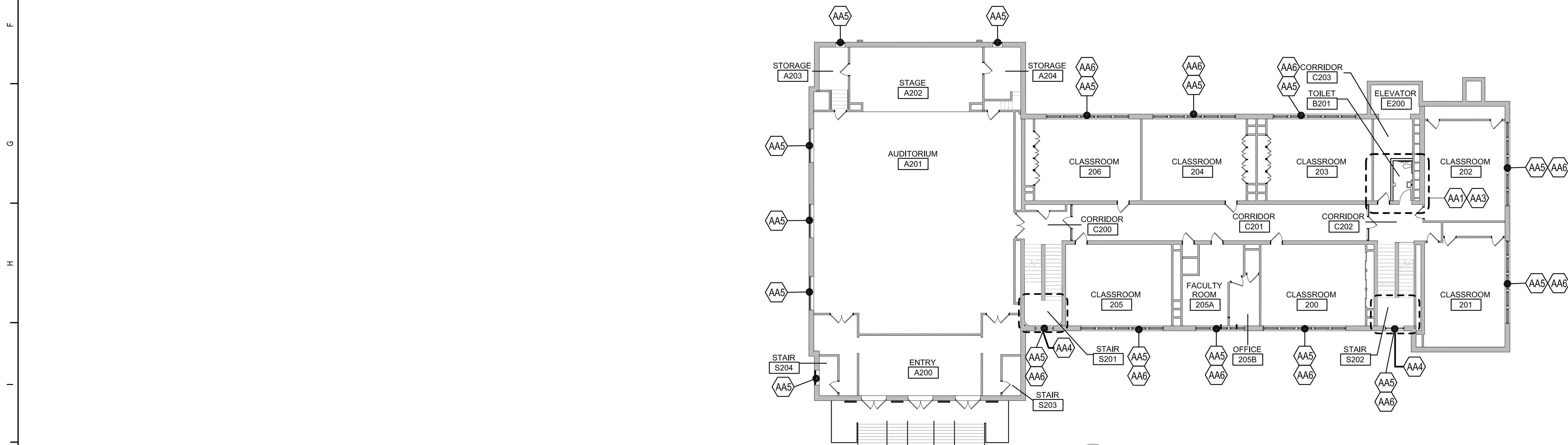
Reconstruction to:
Cornwall Elementary School

Enlarged Plans, Details, and Schedule

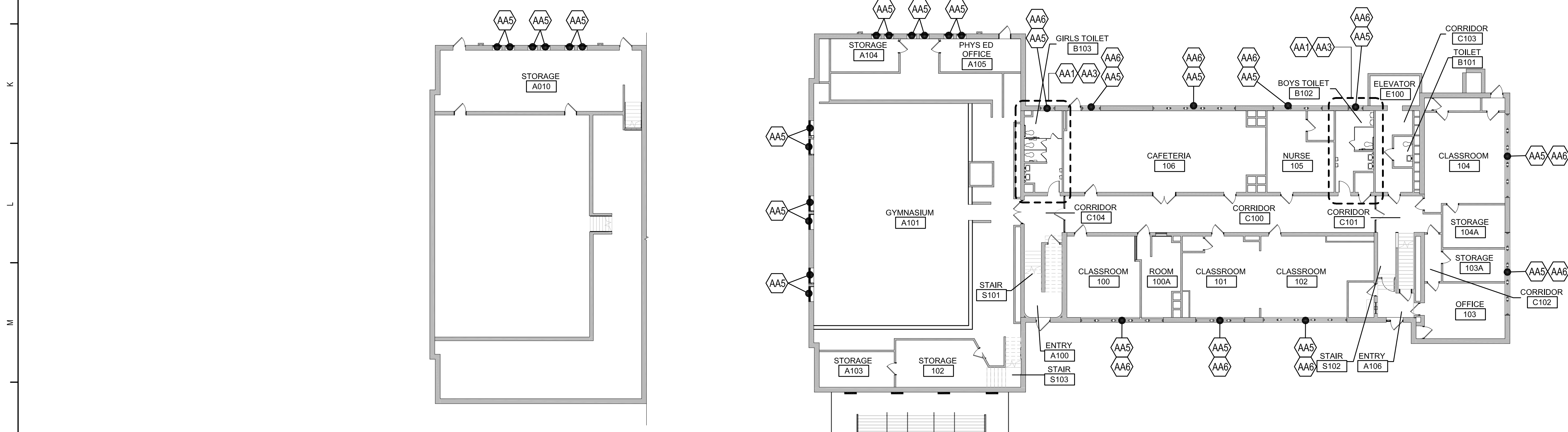
Drawn By: BCL	Date: 06/28/2024	Drawing Number:
Project No.: 363579-22001.3	AP400	



3 Third Floor - Asbestos Abatement Plan
1/16" = 1'-0"



2 Second Floor - Asbestos Abatement Plan
1/16" = 1'-0"



1 First Floor - Asbestos Abatement Plan
1/16" = 1'-0"

1A Lower Level - Asbestos Abatement Plan
1/16" = 1'-0"

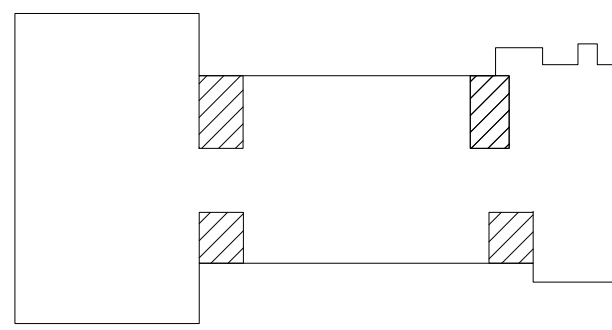
ASBESTOS ABATEMENT KEYNOTE LEGEND

NOTE: ALL QUANTITIES LISTED ARE APPROXIMATE.

- AA1 REMOVE AND DISPOSE OF CHASE WALLS & PIPE INSULATION & MUDDIED FITTINGS ON PLUMBING AND HEATING PIPING BEHIND WALLS. TYP. FOR 250 LIN. FT. OF TSI & 1,200 SQ. FT. OF WALL. COORDINATE WALL REMOVALS WITH ARCHITECTURAL DEMO DRAWINGS
- AA2 REMOVE AND DISPOSE OF TEXTURED PLASTER WALL COATING AND UNDERLYING WALL PLASTER. TYP. FOR 1,400 SQ. FT.
- AA3 REMOVE AND DISPOSE OF ALL ELECTRICAL WIRING, LIGHTING FIXTURES, BOXES AND THE LIKE AFTER THE SAME HAVE BEEN DISCONNECTED FROM THEIR POWER SOURCE BY A LICENSED ELECTRICIAN. TYP. FOR 17 LIGHT FIXTURES & 1,000 LIN. FT. OF WIRING.
- AA4 REMOVE AND DISPOSE OF CEILING & PIPE INSULATION & MUDDIED FITTINGS ON PIPING ABOVE CEILING. TYP. FOR 140 SQ. FT. OF WALL. TSI QUANTITY INCLUDED IN KEYNOTE AA1.
- AA5 REMOVE AND DISPOSE OF EXTERIOR WINDOW CAULKING. ALL CAULKING SHALL BE REMOVED IN ITS ENTIRETY FROM WINDOW FRAMES AND FROM ADJACENT BUILDING SUBSTRATES TO REMAIN. WINDOW FRAMES MAY BE DISPOSED OF AS GENERAL CONSTRUCTION DEBRIS AFTER REMOVAL AND CLEANING OF ALL ACM CAULK & TRANSITE PANELS FROM FRAMES. TYP. FOR 1,030 LIN. FT. OF CAULKING
- AA6 REMOVE AND DISPOSE OF TRANSITE SPANDREL PANELS. TYP. FOR 1,500 SQ. FT.

GENERAL ABATEMENT NOTES

1. THE FOLLOWING REQUIREMENTS AND CONDITIONS APPLY TO THE REMOVAL OF IDENTIFIED ASBESTOS-CONTAINING MATERIALS.
2. THE NON-ASBESTOS DEMOLITION AND REPLACEMENT SCOPES OF WORK ARE COVERED UNDER SEPARATE SECTIONS OF THIS SPECIFICATION AND ASSOCIATED CONTRACT DRAWINGS. REMOVAL OF THE ASBESTOS-CONTAINING MATERIALS SHALL BE AS PER THE PROVISIONS AND CONDITIONS AS LISTED IN THE NYCRR - INDUSTRIAL CODE RULE 56. ALL QUANTITIES AND LOCATIONS ARE TO VERIFIED BY THE CONTRACTOR.
3. ASBESTOS-CONTAINING MATERIALS IDENTIFIED INCLUDE THOSE LISTED IN THE ASBESTOS ABATEMENT LEGEND AND WITHIN THE RENOVATION SURVEY FOR ASBESTOS CONTAINING MATERIALS INCLUDED AS AN ATTACHMENT AT THE END OF SPECIFICATION SECTION 028200. ALL ACM INDICATED ON THE ASBESTOS ABATEMENT AND ARCHITECTURAL DRAWINGS AND IDENTIFIED HEREIN SHALL BE REMOVED, HANDLED AND DISPOSED OF AS ASBESTOS CONTAINING WASTE AS PRESCRIBED HEREIN.
4. ANY LISTED OR STATED QUANTITIES ARE ONLY APPROXIMATE AND THE CONTRACTOR WILL BE REQUIRED TO FIELD VERIFY THE AMOUNTS AND REMOVE ALL MATERIALS SHOWN ON THE ABATEMENT AND ARCHITECTURAL DRAWINGS AND REFERENCED IN THE ASSOCIATED NOTES AND SPECIFICATION SECTIONS NOTED, AS BEING ASBESTOS CONTAINING AT NO ADDITIONAL CHARGE TO THE OWNER. THE DRAWINGS ARE ONLY A DIAGRAMMATIC REPRESENTATION OF WORK TO BE PERFORMED. THE ASBESTOS ABATEMENT CONTRACTOR IS RESPONSIBLE FOR THE CONFIRMATION OF THE ACTUAL TOTAL QUANTITIES OF THE WORK TO BE PERFORMED PRIOR TO BIDDING.
5. THE CONTRACTOR WILL ALSO BE REQUIRED TO FILE ALL NECESSARY PROJECT NOTIFICATIONS. THIS INCLUDES THE NORMAL/STANDARD EPA NOTIFICATION AND THE NYS DEPARTMENT OF LABOR NOTIFICATION ALONG WITH ANY OTHER STANDARD LOCAL NOTIFICATION/SUBMISSION REQUIREMENTS. ALL NOTIFICATIONS SHALL INCLUDE/FOLLOW THE NORMAL SUBMISSION ITEMS/TIME FRAME REQUIREMENTS FOR AN ASBESTOS PROJECT. THE CONTRACTOR SHALL ALSO ADHERE TO THE NORMAL BUILDING OCCUPANT NOTIFICATION REQUIREMENTS.
6. ANY AIR SAMPLING NECESSARY TO MEET OSHA REQUIREMENTS WILL BE THE RESPONSIBILITY OF THE ASBESTOS CONTRACTOR AND ALL ASSOCIATED COSTS SHALL BE INCLUDED IN HIS BASE BID. ALL FINAL AIR CLEARANCES ASSOCIATED WITH THIS PROJECT MUST BE RUN TEM, AS DESCRIBED IN 40 CFR PART 763 ASBESTOS, SUBPART E, 763.90 AND AS PER NEW YORK STATE EDUCATION DEPARTMENT REQUIREMENTS.
7. DECONTAMINATION SYSTEMS SHALL COMPLY WITH THE REQUIREMENTS OF NYCRR - INDUSTRIAL CODE RULE 56. THE ACTUAL LOCATION OF THE DECONTAMINATION UNIT SHALL BE "FIELD-LOCATED". LOCATION SHALL BE APPROVED BY THE OWNER AND ENVIRONMENTAL CONSULTANT.
8. WASTE DUMPSTER LOCATIONS SHALL BE APPROVED BY THE ENVIRONMENTAL CONSULTANT AND THE FACILITY REPRESENTATIVE. ALL DUMPSTERS RECEIVING ASBESTOS CONTAINING MATERIALS SHALL BE LINED WITH TWO LAYERS OF 6 MIL FIRE-RETARDANT POLY AND SEALED AIR-TIGHT PRIOR TO TRANSPORT. ALL ACM WASTE MUST BE MANIFESTED AND DISPOSED OF AS ASBESTOS WASTE.
9. THE ABATEMENT CONTRACTOR SHALL PROVIDE ALL LABOR AND MATERIAL NECESSARY FOR REMOVAL AND DISPOSAL OF ASBESTOS CONTAINING MATERIALS OR ASBESTOS CONTAMINATED MATERIALS AS SHOWN/REFERENCED ON THE DRAWING AND DESCRIBED ABOVE. ALL LABOR MUST BE PROPERLY CERTIFIED FOR ASBESTOS REMOVAL WORK.
10. THE PHASES AND HOURS FOR THIS ASBESTOS ABATEMENT PROJECT MUST BE COORDINATED WITH THE ARCHITECT/ENGINEER AND THE FACILITY REPRESENTATIVE. THE ASBESTOS ABATEMENT CONTRACTOR WILL PERFORM THE WORK OF THIS CONTRACT IN A MANNER THAT WILL BE LEAST DISRUPTIVE TO THE NORMAL USE OF THE NON-WORK AREAS IN AND AROUND THE BUILDING.
11. DURING THE EXECUTION OF THE ABATEMENT PROJECT, IF THE CONTRACTOR BELIEVES ANY WORK IN ADDITION TO THAT LISTED IN THESE SPECIFICATIONS IS PRESENT IN A GIVEN WORK AREA, HE SHALL IMMEDIATELY BRING IT TO THE ATTENTION OF THE ENGINEER FOR REVIEW, VERIFICATION, AND AUTHORIZATION PRIOR TO PROCEEDING WITH THE ADDITIONAL WORK. IF THE CONTRACTOR PERFORMS THE ADDITIONAL WORK PRIOR TO NOTIFYING THE ENGINEER, AND THEREFORE WITHOUT VERIFICATION AND AUTHORIZATION, HE WILL NOT BE COMPENSATED FOR SUCH WORK.
12. THE OWNER WILL BE OBTAINING THE SERVICES OF A 3RD PARTY INDEPENDENT CONSULTANT, HEREAFTER REFERRED TO AS THE ECR (ENVIRONMENTAL CONTROL REPRESENTATIVE), FOR PROJECT MONITORING AND AIR MONITORING / ANALYSIS. THE CONTRACTOR SHALL COORDINATE ALL WORK THROUGH THE ECR.
13. REFER TO SPECIFICATION SECTION 028300 FOR HANDLING OF LEAD CONTAINING MATERIALS



Key Plan
N.T.S.

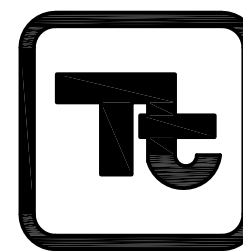
S.E.D. Control No. 44-03-01-06-0-002-017

Rev. No.: Date: Description:



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TETRA TECH
ARCHITECTS & ENGINEERS

Cornwall Central School District
Cornwall, New York

Reconstruction to:
Cornwall-On-Hudson Elementary
School

First, Second, and Third Floor
Asbestos Abatement Plans

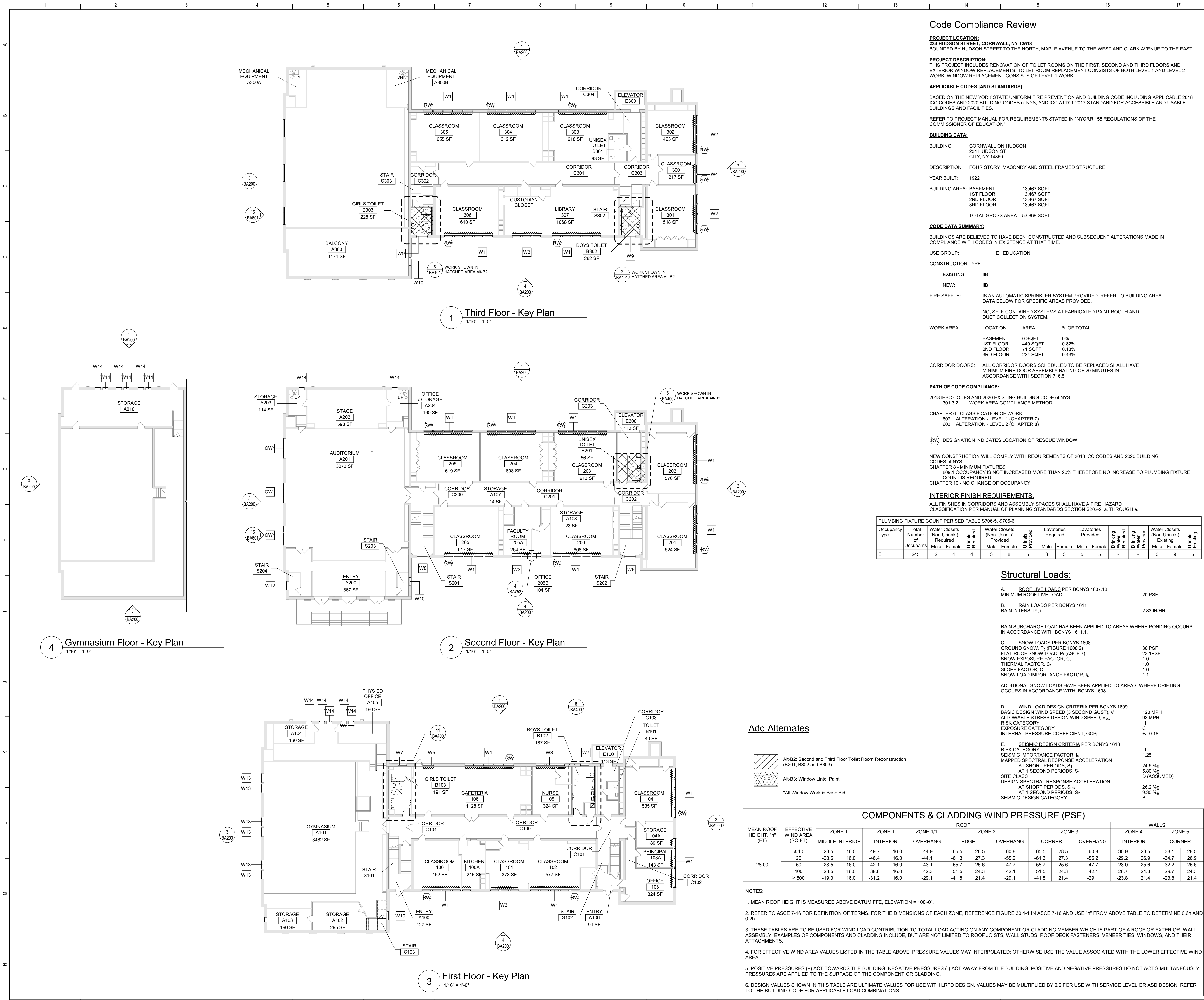
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TTAE
Project No.:
363579-22001.1

Date:
06/21/2024

Drawing Number:

BAA-100

Adelaide
ENVIRONMENTAL HEALTH
1511 Route 22 - Suite C-24
Brewster, New York 10509
p: 845.278.7710 f: 845.278.7750
adelaide@ec.com
Environmental Consultants



General Notes

- A. DO NOT SCALE DRAWINGS TO OBTAIN DIMENSIONS.
B. TAKE FIELD MEASUREMENTS TO FIT THE WORK PROPERLY. VERIFY ALL EXISTING CONDITIONS AND DIMENSIONS IN THE FIELD.
C. REFER INCONSISTENCIES TO ARCHITECT PRIOR TO COMMENCING THE WORK IN AFFECTED AREA.
D. ITEMS ARE SHOWN DIAGRAMMATICALLY ON DRAWINGS. VERIFY SPACE REQUIREMENTS AND DIMENSIONS TO FIT THE WORK PROPERLY.
E. NOTES SHOWN ON ONE DRAWING APPLY TO ALL SIMILAR DRAWINGS.
F. DO NOT DISTURB CONSTRUCTION SUSPECTED OF CONTAINING HAZARDOUS MATERIAL. IF ENCOUNTERED, IMMEDIATELY NOTIFY ARCHITECT, CONSTRUCTION MANAGER AND OWNER.

General Code Notes

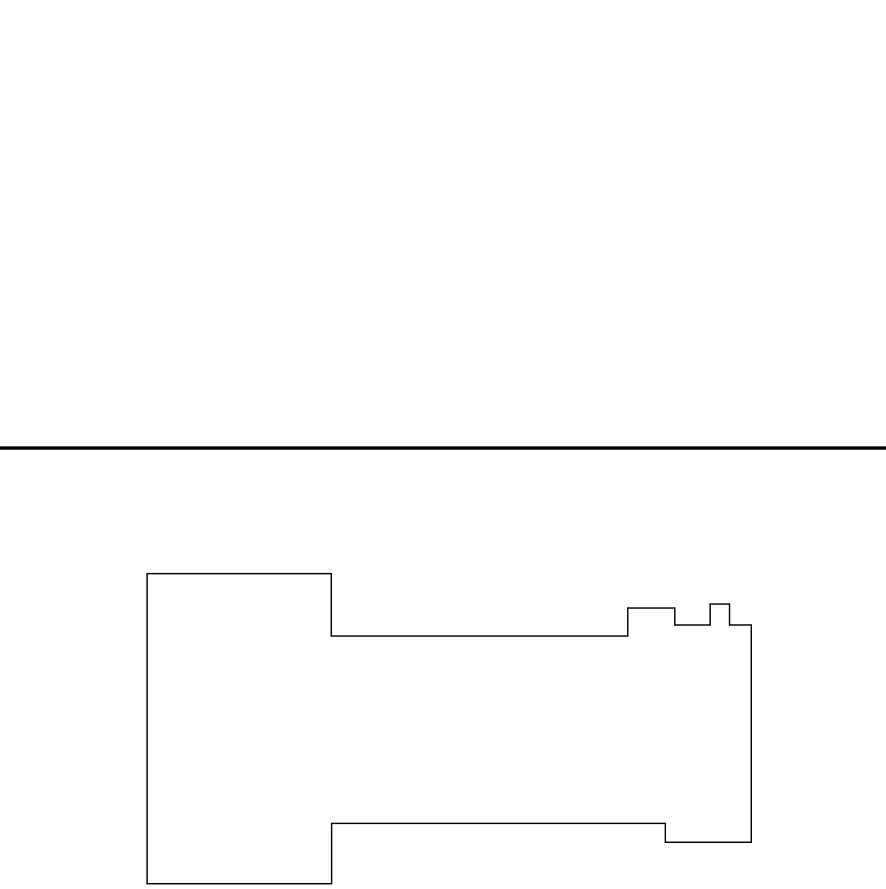
- A. REFER TO CODE COMPLIANCE DRAWINGS FOR ADDITIONAL CODE COMPLIANCE INFORMATION.
B. ALL WALLS, INCLUDING AT CORRIDORS, SHALL EXTEND COMPLETELY TO THE UNDERSIDE OF DECKING, SUPPORTING STRUCTURE OR ROOF ABOVE, TYPICAL UNLESS NOTED OTHERWISE.
C. AT AREAS OF PROJECT WORK, COMPLETELY SEAL ALL PENETRATIONS REQUIRED TO COMPLY WITH FIRE RESISTANCE RATINGS IDENTIFIED ON THE FLOOR PLANS, REGARDLESS IF WALL IS NEW OR EXISTING, TYPICAL UNLESS NOTED OTHERWISE.
D. PROVIDE APPLIED FIREPROOFING TO ALL BEAMS, JOISTS AND STRUCTURAL STEEL ELEMENTS AT ALL FIRE BARRIERS, FIRE PARTITIONS, AND OTHER RATED WALLS WHERE INDICATED ON DRAWINGS, AND THAT ARE NOT COMPLETELY PROTECTED WITHIN THE RATED CONSTRUCTION. PROTECTION OF SUCH ELEMENTS SHALL MATCH THE RATING OF THE WALL THAT THE ELEMENTS ARE CONTAINED WITHIN.
E. ALL CMU CONSTRUCTION SHALL MEET FIRE RESISTANCE REQUIREMENTS INDICATED. PROVIDED BLOCK TYPE AS REQUIRED TO COMPLY WITH UL DESIGN NUMBERS AND WALL RATINGS INDICATED, REGARDLESS IF NOTED AS SUCH ON PLAN DETAILS.

Window Treatment Key

INDICATES AREAS OF LIGHT FILTERING SHADES

Window Treatment Notes

SHADE SIZES SHALL BE COORDINATED WITH WINDOWS, INCLUDING ALL RESCUE WINDOW REQUIREMENTS.



Key Plan
N.T.S.

S.E.D. Control No. 44-03-01-06-0-002-017

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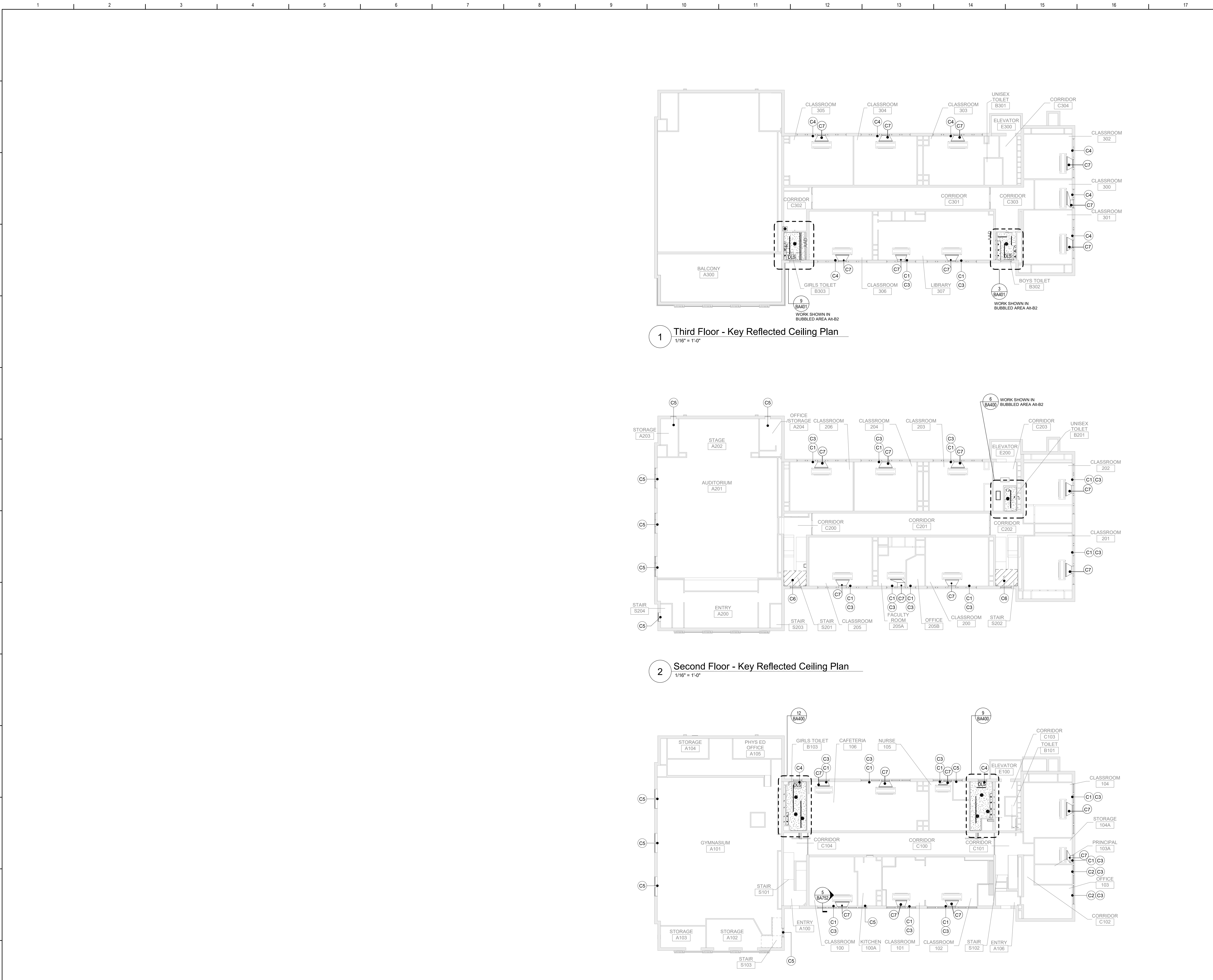


Cornwall Central School District
Cornwall, New York

Reconstruction to:
Cornwall-On-Hudson Elementary School

Key Plans and Code Compliance Review

Drawn By: CEC/KSZ
Date: 06/28/2024
Project No.: 363579-22001.3
Drawing Number: BA050



General Notes

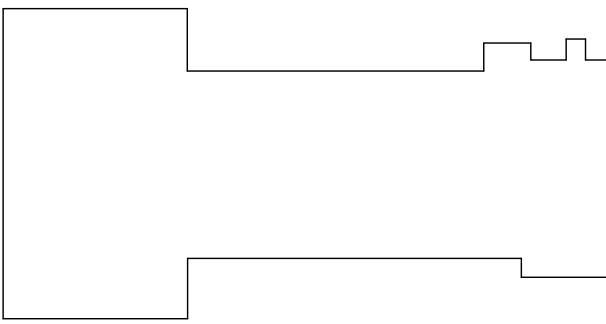
- A. DO NOT SCALE DRAWINGS TO OBTAIN DIMENSIONS.
- B. TAKE FIELD MEASUREMENTS TO FIT THE WORK PROPERLY. VERIFY ALL EXISTING CONDITIONS AND DIMENSIONS IN THE FIELD.
- C. REFER INCONSISTENCIES TO ARCHITECT PRIOR TO COMMENCING THE WORK IN AFFECTED AREA.
- D. ITEMS ARE SHOWN DIAGRAMMATICALLY ON DRAWINGS. VERIFY SPACE REQUIREMENTS AND DIMENSIONS TO FIT THE WORK PROPERLY.
- E. NOTES SHOWN ON ONE DRAWING APPLY TO ALL SIMILAR DRAWINGS.
- F. DO NOT DISTURB CONSTRUCTION SUSPECTED OF CONTAINING HAZARDOUS MATERIAL. IF ENCOUNTERED, IMMEDIATELY NOTIFY ARCHITECT, CONSTRUCTION MANAGER AND OWNER.

General Ceiling Notes

- A. LIGHTING AND OTHER CEILING-MOUNTED FIXTURES ARE SHOWN FOR DRAWING CLARITY. COORDINATE ALL CEILING WORK PRIOR TO INSTALLATION OF CEILING GRID. MODIFY CEILING GRID TO ACCEPT NEW LIGHTING LOCATIONS AS NEEDED.
- B. CENTER CEILING-MOUNTED ITEMS (LIGHTS, GRILLES, DETECTORS, SPRINKLER HEAD, ETC) WITHIN THE CEILING PANELS AND GRIDS UNLESS THE PANELS ARE SCORED. CENTER ITEMS WITHIN THE PATTERN OF SCORED PANELS.
- C. PATCH CEILING SYSTEMS TO REMAIN THAT HAVE BEEN DISTURBED BY SCHEDULED WORK TO MATCH ADJACENT CONSTRUCTION PRIOR TO PAINTING.
- D. (X) 8'-0" DESIGNATES BOTTOM OF CEILING ABOVE FINISHED FLOOR AT THAT POINT UNO. DESIGNATION "ME" INDICATES MATCH EXISTING CEILING HEIGHT.
- E. AT ALL LOCATIONS WHERE CEILING TERMINATES AT WINDOW, VERIFY IN FIELD THAT CEILING CLOSURE PANEL IS AT TOP MULLION ELEVATION

Keyed Ceiling Notes

- (C1) EXISTING ACT CEILING BELOW LEVEL OF WINDOW HEAD. REMOVE CEILING BETWEEN INSIDE FACE OF EXTERIOR WALL AND INSIDE FACE OF WINDOW MULLION PER DEMOLITION DETAIL 1/BA750.
- (C2) EXISTING ACT CEILING BELOW LEVEL OF WINDOW HEAD. FLUSH WITH INSIDE FACE OF WINDOW MULLION. REMOVE TO ALLOW FOR INSTALLATION OF NEW WINDOW PER DEMOLITION DETAIL 2/BA750.
- (C3) INSTALL NEW CEILING TRACK ALIGNED WITH FACE OF WALL. FIT STORED CEILING TILE TO NEW OPENING AND REINSTALL PER CEILING DETAIL 3/BA750.
- (C4) EXISTING GYPSUM BOARD CEILING ABOVE LEVEL OF WINDOW HEAD. NO CEILING WORK REQUIRED FOR NEW WINDOW INSTALLATION.
- (C5) NO CEILING
- (C6) SELECTIVE DEMOLITION OF CEILING AS NEEDED TO PERFORM SCHEDULED PLUMBING WORK. COORDINATE WORK WITH PLUMBING DRAWINGS. AFTER COMPLETION OF WORK, INSTALL NEW CEILING MATERIAL TO MATCH EXISTING ADJACENT AS NEEDED. PAINT TO MATCH EXISTING ADJACENT.
- (C7) REMOVE AND REINSTALL EXISTING SLEEVES AS REQUIRED TO COMPLETE SCHEDULED ADJACENT WINDOW WORK. MODIFY IF NEEDED, AND REINSTALL TO INTEGRATE WITH NEW LOUVER WITHIN NEW WINDOW SYSTEM. (TYPICAL ALL)

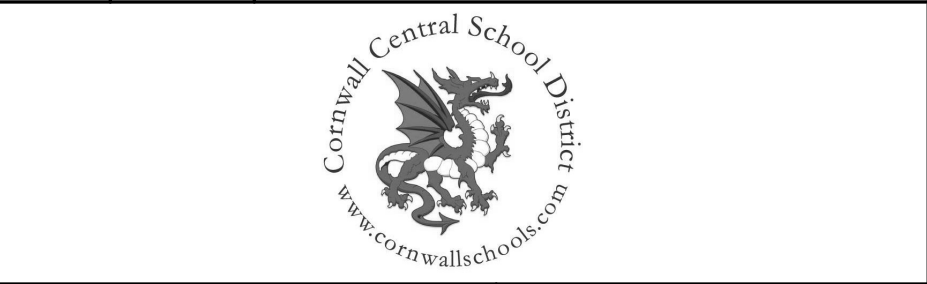


Key Plan

N.T.S.

S.E.D. Control No. 44-03-01-06-0-002-017

Rev. No.: Date: Description:



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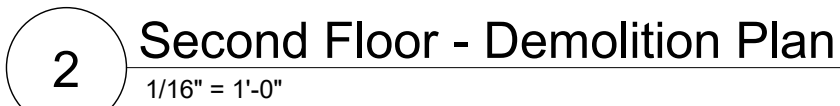
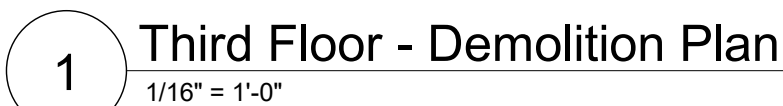


Cornwall Central School District
Cornwall, New York

Reconstruction to:
Cornwall-On-Hudson Elementary
School

Key Reflected Ceiling Plans

Drawn By: CEC/KSZ	Date: 06/28/2024	Drawing Number:
Project No.: 363579-22001.3	BA051	



A	----- REMOVE ITEMS INDICATED BY DASHED LINE.
B	
C	KEYED DEMOLITION TAGS REFER TO SPECIFIC LOCATIONS AS FOLLOWS:
	1. DEMOLITION TAGS LOCATED WITHIN THE MIDDLE OF A SPACE REFER TO DEMOLITION OF ALL ITEMS OF THAT SAME TYPE WITHIN THAT ENTIRE SPACE.
	2. DEMOLITION TAGS PLACED IMMEDIATELY ON OR ADJACENT TO A DASHED LINE INDICATING ITEM REMOVAL OR THAT HAVE BEEN PLACED NEXT TO NO SPECIFIC ITEM(S) REFER TO DEMOLITION OF THAT SPECIFIC ITEM ONLY OF THAT TYPE WITHIN THAT SPACE.
	3. DEMOLITION TAGS IN SERIES REFER TO DEMOLITION OF ALL THOSE ITEMS EITHER WITHIN THAT ENTIRE SPACE OR TO THE SPACE IDENTIFIED BY THAT LEADER.
	C. WHEN AN ITEM IS INDICATED TO BE DEMOLISHED REMOVE ALL ASSOCIATED COMPONENTS AS PART OF THAT WORK.
	D. ALL ARTWORK NOT PERMANENTLY AFFIXED TO EXISTING CONSTRUCTION SHALL BE REMOVED AND STORED BY OWNER PRIOR TO BEGINNING DEMOLITION WORK. CONTACT OWNER'S AGENT(S) IF ANY ARTWORK IS ENCOUNTERED PRIOR TO START OF DEMOLITION WORK.
E	EXISTING WINDOW-MOUNTED AC UNITS SHALL BE REMOVED AND STORED BY OWNER PRIOR TO START OF DEMOLITION WORK.

D1	REFER TO ENLARGED PLANS FOR EXTENT OF DEMOLITION SCOPE AT TOILET ROOM.
D2	REMOVE WINDOW SYSTEM, ACCESSORIES, AND SHADES COMPLETELY. REFER TO EXTERIOR ELEVATIONS FOR EXTENT OF SCOPE.
D3	REMOVE, SALVAGE, AND STORE DRAPERY FOR REINSTALLATION AFTER WINDOW INSTALLATION IS COMPLETE.
D4	REFER TO DWG BA051 FOR EXTENT OF DUCTWORK REQUIRED TO COMPLETE ADJACENT WINDOW WORK.



S.E.D. Control No. 44-03-01-06-0-002-017

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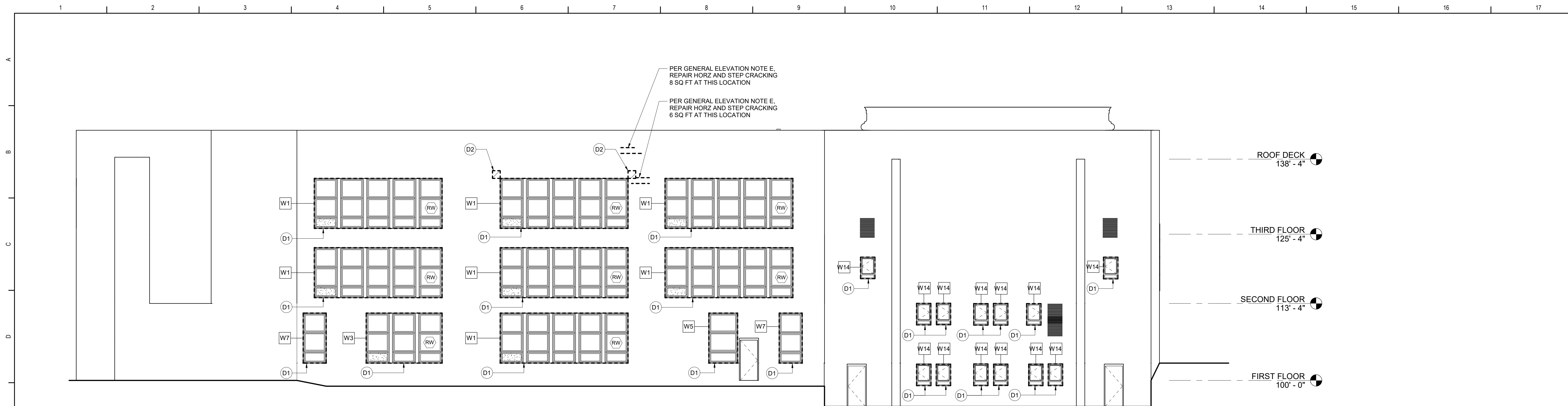


Cornwall Central School District
Cornwall, New York

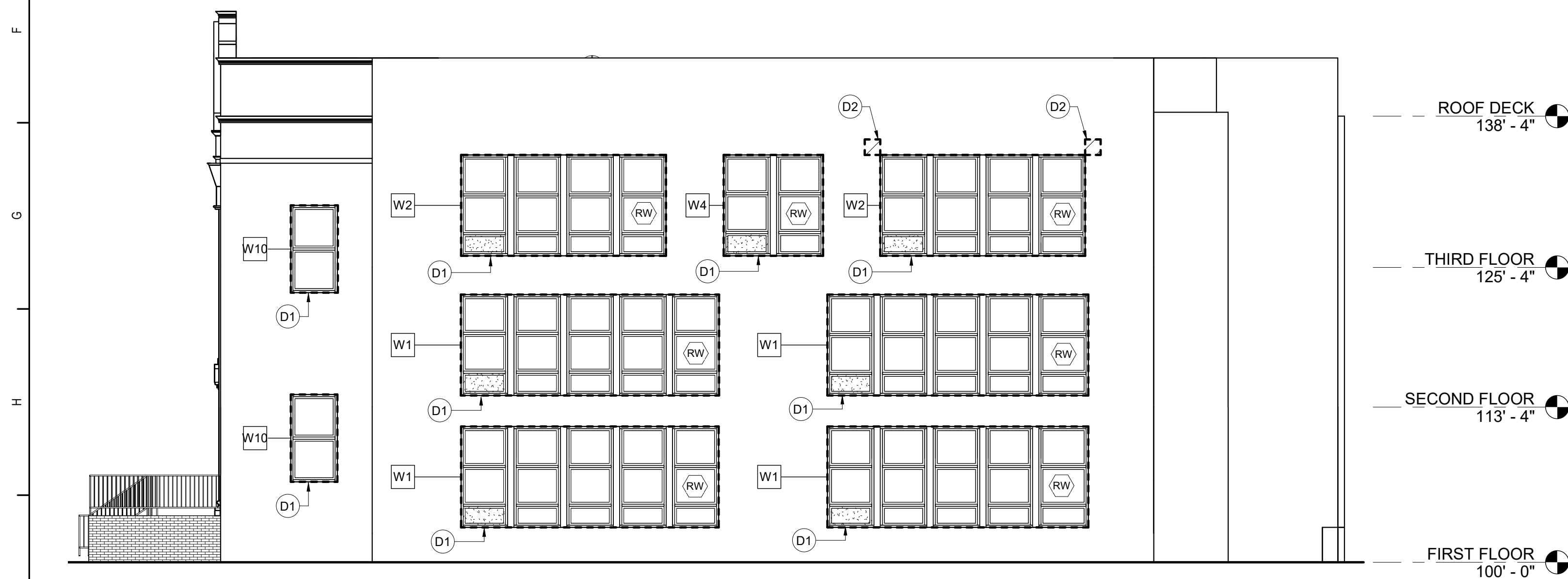
M	Reconstruction to: Cornwall-On-Hudson Elementary School
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N	Drawn By: KSZ	Date: 06/28/2024	Drawing Number:
	Project No.: 363579-22001.3		BA100

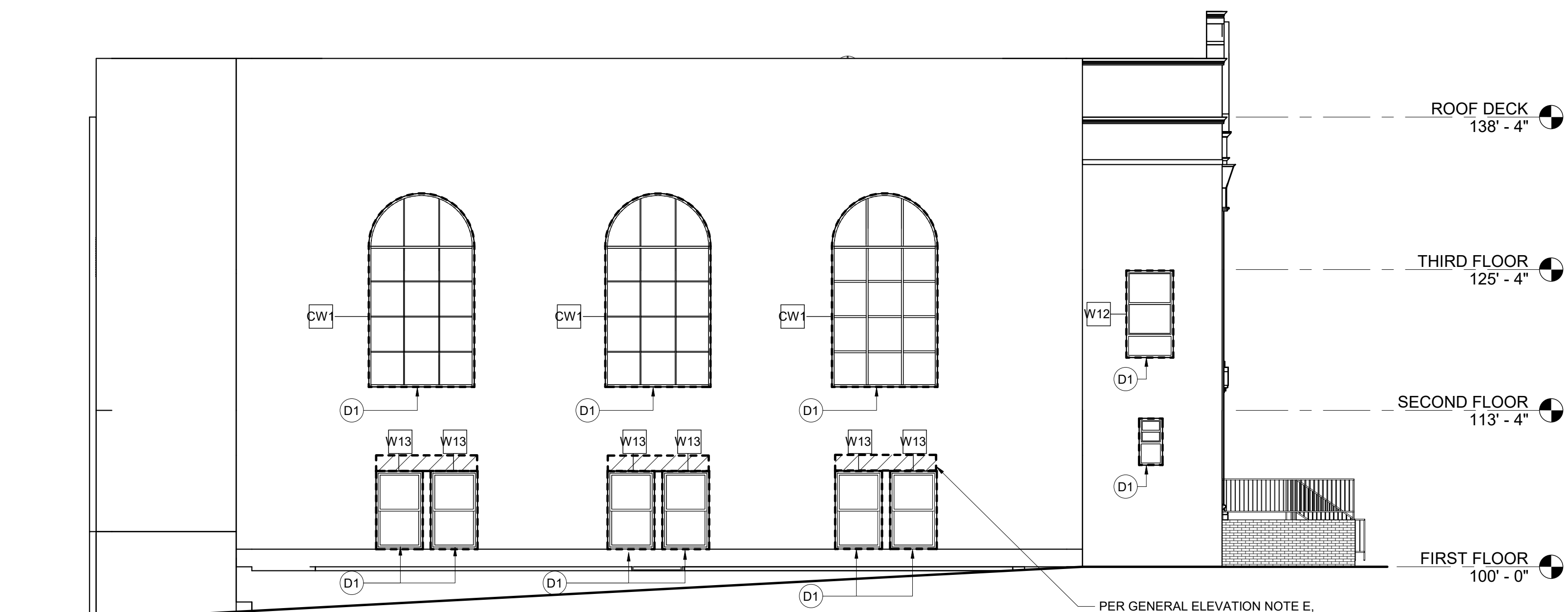
BA100



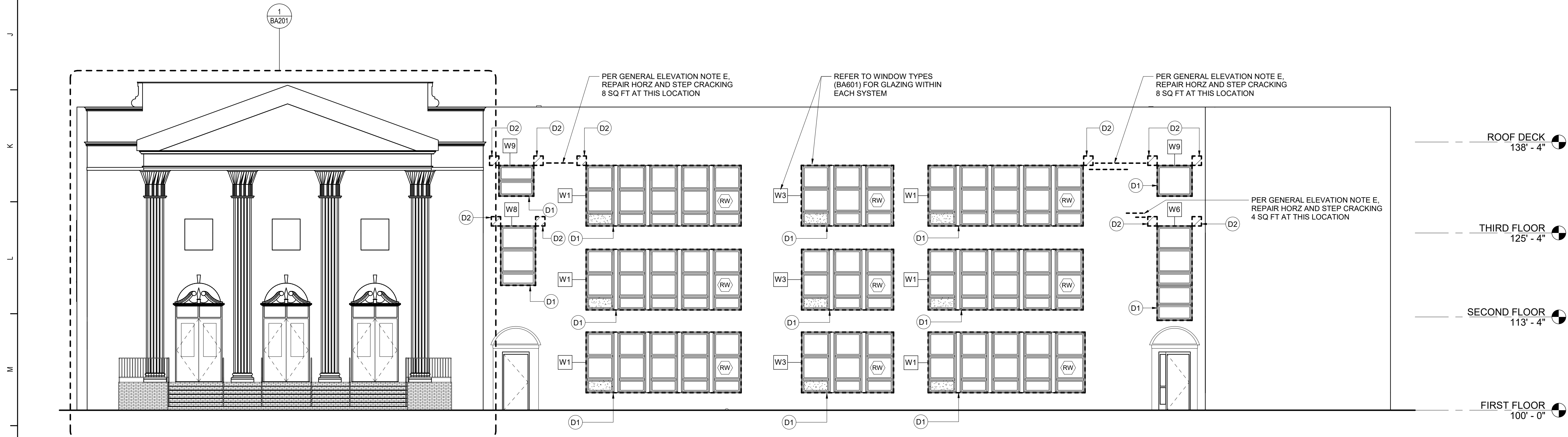
1 North Elevation
1/8" = 1'-0"



2 East Elevation
1/8" = 1'-0"



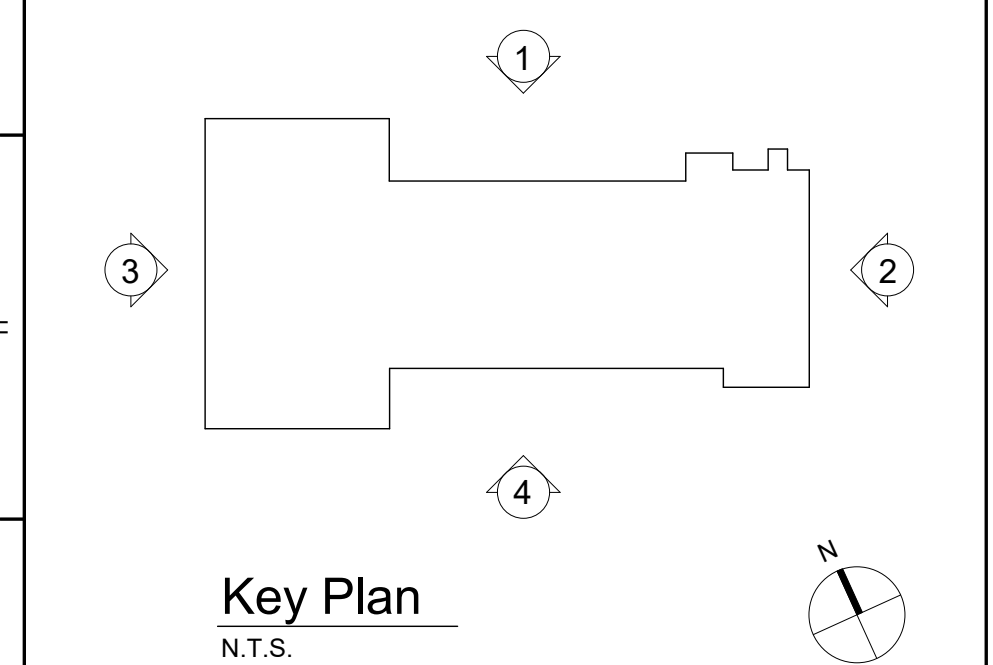
3 West Elevation
1/8" = 1'-0"



4 South Elevation
1/8" = 1'-0"

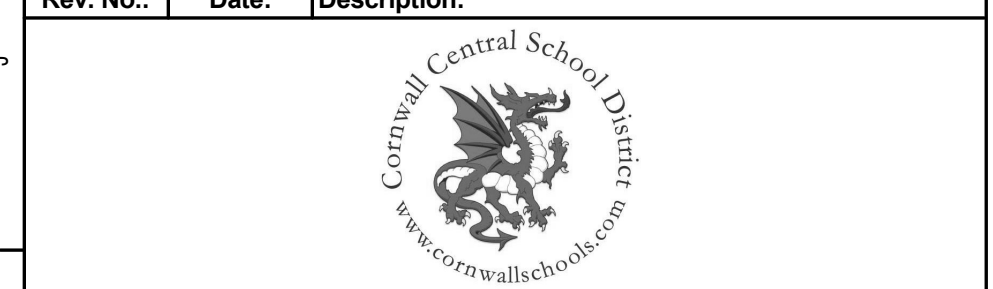
- ### General Elevation Notes
- A. NOTES DESCRIBED ON ONE ELEVATION APPLY TO ALL ELEVATIONS, TYPICAL UNLESS OTHERWISE NOTED.
 - B. APPLY CONTINUOUS SEALANT WITH BACKER ROD AT ALL BLDG EXPANSION JOINTS AND MASONRY/VENEER EXPANSION JOINTS (MVEJ).
 - C. DESIGNATION "RW" INDICATES LOCATION OF RESCUE WINDOW.
 - D. PAINT ALL EXPOSED STEEL LINTELS ACCENT COLOR SELECTED BY ARCHITECT.
 - E. REPAIR / REPOINT EXTERIOR BRICKWORK.
 - F. PROVIDE PICTURES TO EOR ON DETERIORATION OF STEEL LINTELS) AT LOCATIONS OF VISIBLE DETERIORATION. WORK WITH OWNERS TESTING AGENCY AND / OR EOR FOR VISUAL INSPECTION OF STEEL. REPLACE BRICK OPENING IN KIND.
 - G. REFER TO BA601 FOR GLAZING TYPES.

- ### Keyed Demolition Elevation Notes
- D1 REMOVE WINDOW SYSTEM, ACCESSORIES, AND SHADES COMPLETELY. PREPARE OPENING TO EXTENT REQUIRED TO PERFORM SCHEDULED WORK. PATCH EXPOSED SURFACES TO MATCH ADJACENT FINISHES / SURFACES. EXISTING SILL AND STOOL TO REMAIN. PROVIDE MASONRY RESTORATION AT SILLS WHERE NECESSARY. FIELD VERIFICATION REQUIRED. COORDINATE POSSIBLE SILL REPLACEMENT WITH CM AND ARCHITECT.
 - D2 REMOVE 16"x16" OF EXTERIOR BRICK WORK @ LINTEL BEARING. REFER TO GENERAL ELEVATION NOTE F.
 - WXX INDICATES NEW WINDOW TYPE, REFER TO WINDOW TYPE SHEET



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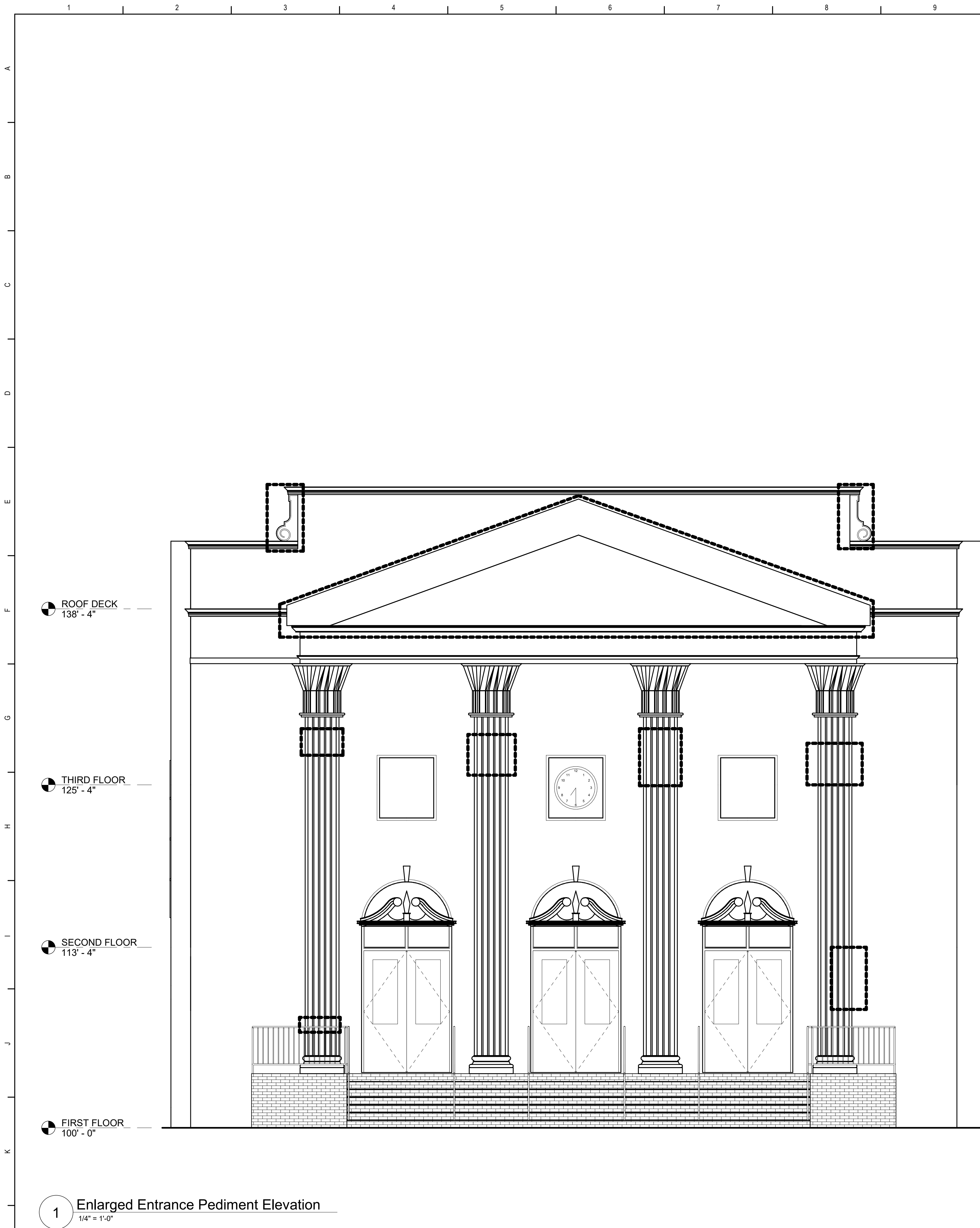
BID SET



Cornwall Central School District
Cornwall, New York

Reconstruction to:
Cornwall-On-Hudson Elementary School

Exterior Elevations		
Drawn By: CEC/KSZ	Date: 06/28/2024	Drawing Number: BA200
Project No.: 363579-22001.3		



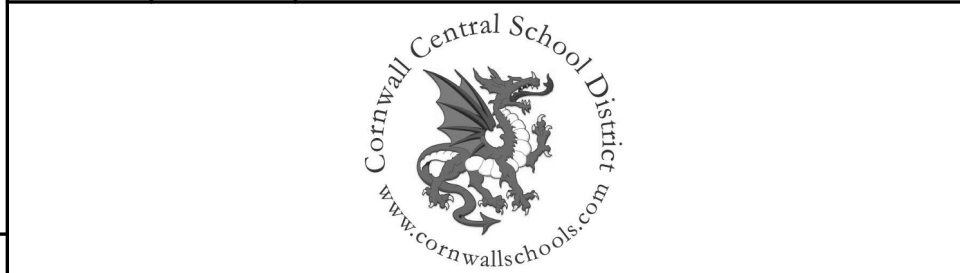
General Masonry Restoration Notes

- A. PROTECT, PREPARE, AND CLEAN STONE SURFACES PRIOR TO RESTORATION ACCORDING TO SPECIFICATIONS.
- B. CONDUCT RESTORATION MEASURES ACCORDING TO SPECIFICATIONS AS NECESSARY. COORDINATE WITH OTHER TRADES AS REQUIRED TO PERFORM THE WORK.

INDICATES IDENTIFIED AREAS OF RESTORATION TO INCLUDE PATCHING OF SPALLED AREAS AND CHIPPING. VERIFY IN FIELD SPECIFIC AREAS FOR RESTORATION AS REQUIRED PER EXISTING CONDITIONS.

S.E.D. Control No. 44-03-01-06-0-002-017

Rev. No.: Date: Description:



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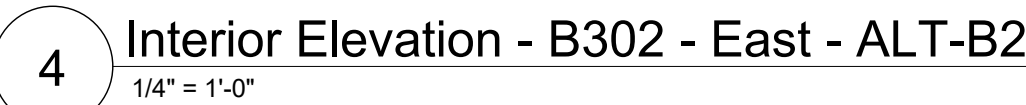
Cornwall Central School District
Cornwall, New York

Reconstruction to:
Cornwall-On-Hudson Elementary
School

Enlarged Entrance Pediment Elevation

Drawn By: CEC/KSZ Date: 06/28/2024 Drawing Number:


Project No.: 363579-22001.3 BA201



Room Finish Key

CFT1 CERAMIC FLOOR TILE - TYPE 1
CT CERAMIC TILE COVE BASE
CWT1 CERAMIC WALL TILE - TYPE 1
N NO WORK REQUIRED
P PAINT SURFACE(S) INCLUDING SOFFITS

* SEE REFLECTED CEILING PLAN

 INDICATED CHANGE IN FLOOR FINISH

NOTE: ALL FINISHES LISTED MAY NOT BE RE PROJECT

RM#	
CLG*	WALL
FLR	BASE

Enlarged Demolition Plan Key Notes

- D1 REMOVE INTERIOR PARTITION FULL-HEIGHT, PORTION AS INDICATED OR AS REQUIRED TO PERFORM SCHEDULED WORK, EXISTING STRUCTURE TO REMAIN.
- D2 SAW CUT, OR ENLARGE EXISTING, OPENING IN WALL TO EXTENT REQUIRED TO PERFORM SCHEDULED WORK. PROVIDE INTERIOR PERIMETER SCHEDULED PATCH EXPOSED SURFACES TO MATCH ADJACENT FINISHES / SURFACES.
- D3 REMOVE FLOOR FINISH, MASTIC, MORTAR BED AND WALL BASE TO EXTENT REQUIRED TO PERFORM SCHEDULED WORK. AT ALL AREAS OF FLOOR AND WALL, SLAB WITH ADJACENT PATCH AREAS TO SCHEDULED TO RECEIVE FLOOR FINISHES. INCLUDE CONCRETE FLOOR PATCHING AND LEVELING. MAKE SURE MAKE SURE LEVEL. PATCH AREAS OF FINISH, PATCH AREAS OF WALLS TO REMAIN THAT WERE DAMAGED BY REMOVAL OF WALL BASE.
SUFFIX KEY (FOR FINISH IDENTIFICATIONS):
 - A. CERAMIC TILE
 - B. VAT/CUT
 - C. PAINT
- D4 REMOVE TOILET COMPARTMENTS IN THEIR ENTIRETY.
- D5 REMOVE TOILET AND BATH ACCESSORIES. PATCH EXPOSED SURFACES TO MATCH ADJACENT FINISHES / SURFACES TO EXTENT REQUIRED TO PERFORM SCHEDULED WORK.
- D6 PLUMBING FIXTURE. SEE PLUMBING DRAWINGS.
- D7 REMOVE DOOR AND FRAME COMPLETELY. PATCH EXPOSED SURFACES TO MATCH ADJACENT FINISHES / SURFACES.
- D8 REMOVE WALL FINISH AND OTHER ITEMS ATTACHED TO FACE OF WALL TO EXTENT REQUIRED TO PERFORM SCHEDULED WORK.
- D9 REMOVE CEILING SYSTEM IN ITS ENTIRETY.
- D10 REMOVE AREAS OF CEILING AS REQUIRED TO INSTALL NEW WORK OR MODIFY EXISTING CEILING MOUNTED DEVICES. PREP ALL LARGE OPENINGS TO RECEIVE NEW 6" TYPE "X" CEILING BOARD LAMINATED OVER EXISTING CEILING FINISH.
- D19 MECHANICAL/HVAC EQUIPMENT. SEE MECHANICAL DRAWINGS.
- D11 IN FULLY RENOVATED TOILET ROOMS REMOVE WINDOW, ACCESSORIES, STOOL, AND OTHER COMPONENTS IN THE TOILET ROOM. UNDO PER ALL OTHER WINDOW REPLACEMENTS STOOL, HEAD, AND JAMB TO REMAIN.
- D12 REMOVE WALL FINISH AND ALL OTHER ITEMS ATTACHED TO FACE OF WALL. REVEAL WALL SURFACES TO EXTENT REQUIRED TO PERFORM SCHEDULED PLUMBING WORK. IF NECESSARY, PATCH AREAS OF WALLS TO REMAIN THAT WERE DAMAGED BY REMOVAL OF WALL BASE.
- D13 VERIFY IN FIELD, AFTER EXISTING DOOR AND FRAME ARE REMOVED, ROUGH OPENING WILL ACCOMMODATE NEW DOOR AND FRAME SCHEDULED TO RECEIVE NEW 6" TYPE "X" CEILING BOARD. PATCH AREAS OF WALLS TO REMAIN THAT WERE DAMAGED BY REMOVAL OF WALL BASE. PATCH AREAS OF WALLS TO REMAIN THAT WERE DAMAGED BY REMOVAL OF WALL BASE.
- D14 REMOVE CASEWORK SYSTEM IN ITS ENTIRETY.

Plan / Reflected Ceiling Plan Key Notes

- 1 PLUMBING FIXTURE - REFER TO PLUMBING DRAWINGS
- 2 INFILL WALL TO MATCH ADJACENT WALL TYPE AND FINISH
- 3 TOILET PARTITIONS
- 4 FLOOR DRAIN - REFER TO PLUMBING DRAWINGS
- 5 LIGHTING FIXTURE - REFER TO ELECTRICAL DRAWINGS
- 6 CEILING SOFFIT - REFER TO CEILING DETAILS
- 7 MECHANICAL / HVAC EQUIPMENT - REFER TO MECHANICAL DRAWINGS
- 8 SOLID SURFACE WINDOW STOOL
- 9 ELECTRICAL EQUIPMENT - REFER TO ELECTRICAL DRAWINGS
- 10 LAMINATE LAYER OF 5/8" TYPE 'X' GYP BOARD OVER EXISTING CEILING. REFER TO SOFFIT DETAIL - THIRD FLOOR TOILET ROOMS
- 11 NEW SUSPENDED HANG CEILING SYSTEM AT 8'-0" TYP. UNO
- 12 INSTALL THRESHOLD AT CHANGE OF FLOOR MATERIAL - REFER TO DETAILS
- 13 URINAL PARTITION
- 14 SPRINKLER - REFER TO PLUMBING

Ceiling Types

- | | | |
|----|-------|---|
| A1 | X"-X" | ACOUSTIC PANEL CEILING |
| B | X"-X" | PAINTED 5/8" TYPE X GYP CEILING ON S
(GRID SUSPENSION SYSTEM, TYP UNO) |

General Finish Notes


ALL FINISH PRODUCTS ARE TO BE INSTALLED IN ACCORDANCE WITH CONTRACT SPECIFICATION AND MANUFACTURES INSTRUCTIONS. REFER TO SPECIFICATIONS AND FINISH DETAILS FOR ADDITIONAL INFORMATION ON INSTALLATION OF SPECIFIED MATERIALS.

- A. ALL PLANTS FOR INTERIOR AND EXTERIOR ARE TO BE APPLIED IN ACCORDANCE WITH SPECIFICATION SECTION 09 11 00.
- B. APPLY PLANT TO BOTH NEW AND EXISTING ITEMS IN ALL AREAS INDICATED WITH A FINISH BOX AND/OR NOTES - THESE ITEMS ARE INCLUDING BUT ARE NOT LIMITED TO:
 - DOOR ADDERS, BENCHES, DOOR FRAMES - BOTH SIDES
 - GLAZING FRAMES IN DOOR/WALLS - BOTH SIDES, ALL ITEMS ARE TO BE ACCENT COLORS.
- C. PATTERNS FOR FLOORS ARE AS SPECIFIED. PATTERNS FOR WALLS WILL BE ISSUED DURING CONSTRUCTION. SUBMIT SHOP DRAWINGS SHOWING FINISH LAYOUTS OF EACH AREA, INCLUDING EDGES AND TRANSITIONS, ALL LAYOUTS ARE TO BE CENTERED IN EACH ROOM UNO - TYP ALL DRAWINGS ABOVE ARE TO BE CENTERED TO THE CENTER OF THE ROOM.
 - CERAMIC TILE, BOTH WALL AND FLOOR.
- D. CERAMIC WALL TILE IS TO RUN FLOOR TO CEILING UNO.
- E. PROVIDE PANT AND RUBBER BASH AT ALL NEW CHASES. REFER TO NEW WORK PLANS FOR ADDITIONAL LOCATIONS.
- F. FIELD VERIFY ALL CONTROL JOINTS LOCATIONS IN CONCRETE SLAB. CONTROL JOINTS ARE TO BE LOCATED AT THE FINISH MATERIAL DIRECTLY ABOVE SLAB JOINTS OR AS RECOMMENDED BY FLOORING MATERIAL MANUFACTURER.
 - THIS IS REFERENCE TO STRUCTURAL DRAWINGS FOR SLAB CONTROL JOINT LOCATIONS.
 - AT EXISTING SLABS, FIELD VERIFY LOCATIONS OF EXISTING SLAB CONTROL JOINTS.
 - REFER TO FINISH DRAWINGS AND SPECIFICATIONS FOR NEW FLOOR MATERIALS.
 - CONCRETE FLOOR JOINTS ARE TO BE LOCATED PRIOR TO SUBMISSION OF REQUIRED FLOOR PATTERN DRAWINGS.
- G. INSTALLER IS TO FIELD VERIFY ALL EXLG AND NEW FLOOR DRAIN LOCATIONS IN ALL EXLG AND NEW SLABS AS PART OF THIS PROJECT.
 - REFER TO ARCHITECTURAL DRAWINGS FOR DRAIN DEMO AREAS AND REQUIREMENTS.
 - REFER TO PLUMBING DRAWINGS FOR EXLG AND NEW FLOOR LOCATIONS.
 - REFER TO FINISH DRAWINGS FOR LOCATIONS OF NEW FLOOR FINISH MATERIALS AND FLOORING SLOPE.
 - REFER TO FINISH MATERIAL SPECIFICATION SECTIONS FOR SLAB DEPRESSION DEPTH REQUIREMENTS.
- H. PROVIDE ALL FINISHES AS INDICATED BY ROOM FINISH BOX AND/OR AS NOTED ON DRAWINGS.


General Demolition Notes

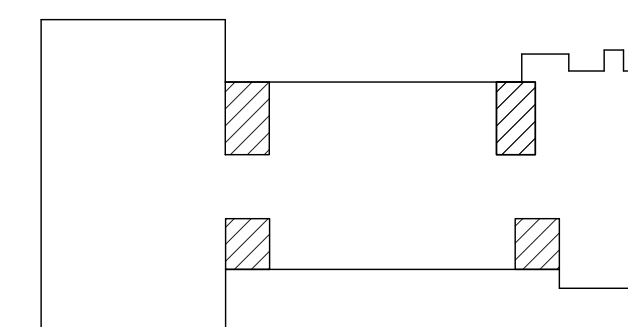
- | | |
|----|--|
| A. | ----- REMOVE ITEMS INDICATED BY DASHED LINE. |
| B. | KEYED DEMOLITION TAGS REFER TO SPECIFIC LOCATIONS AS FOLLOWS: |
| | 1. DEMOLITION TAGS LOCATED WITHIN THE MIDDLE OF A SPACE REFER TO DEMOLITION OF ALL ITEMS OF THAT SAME TYPE WITHIN THAT ENTIRE SPACE. |
| | 2. DEMOLITION TAGS PLACED IMMEDIATELY ON OR ADJACENT TO A DASHED LINE INDICATING THE REMOVAL OF THAT HAVE LEADER POINTING TO A SPECIFIC ITEM(S) REFER TO DEMOLITION OF THAT SPECIFIC ITEM ONLY OF THAT TYPE WITHIN THAT SPACE. |
| | 3. DEMOLITION TAGS IN SERIES REFER TO DEMOLITION OF ALL THOSE ITEMS EITHER WITHIN THAT ENTIRE SPACE OR TO THE ITEM(S) IDENTIFIED BY THAT LEADER. |
| C. | WHEN AN ITEM IS INDICATED TO BE DEMOLISHED REMOVE ALL ASSOCIATED COMPONENTS AS PART OF THAT WORK. |
| D. | ALL ARTWORK NOT PERMANENTLY AFFIXED TO EXISTING CONSTRUCTION SHALL BE REMOVED AND STORED BY OWNER PRIOR TO BEGINNING DEMOLITION WORK. CONTACT OWNER'S ARCHITECT IF ANY ARTWORK IS ENCOUNTERED PRIOR TO START OF DEMOLITION WORK. |
| E. | EXISTING WINDOW-MOUNTED AC UNITS SHALL BE REMOVED AND STORED BY OWNER PRIOR TO START OF DEMOLITION WORK. |

General Toilet Room Notes

- | | | |
|----|---|--|
| A. | <p>DIMENSION CONVENTIONS, UNLESS NOTED OTHERWISE, ARE AS FOLLOWS:</p> <ol style="list-style-type: none"> 1. DIMENSIONS INDICATED FOR PLUMBING FIXTURE CENTERLINES ARE MEASURED FROM <u>FACE OF WALL FINISH</u>. | |
| B. | <p>CENTER ALL TOILET PARTITION DOORS WITHIN WIDTH OF STALL (UNLESS NOTED OTHERWISE). PROVIDE DOORS SIZED AS FOLLOWS:</p> <ol style="list-style-type: none"> 1. TYPICAL STALLS: 24" WIDE, TYPICAL <u>EXCEPT</u> AS LISTED BELOW. 2. ADA AND AMBULATORY STALLS: 34" WIDE. | |
| C. | <p>REFER TO MISCELLANEOUS DETAILS SHEET BW750 FOR TYPICAL ADA CLEARANCES AND TOILET ACCESSORY MOUNTING HEIGHTS</p> | |
| D. | <p> DASHED LINEWORK AROUND FIXTURE INDICATES POSSIBLE PLUMBING FIXTURE - REFER TO PLUMBING DRAWINGS FOR FIXTURE SCHEDULE AND HEIGHTS.</p> | |

General Ceiling Notes

- | | |
|----|---|
| A. | LIGHTING AND OTHER CEILING-MOUNTED FIXTURES ARE SHOWN FOR DRAWING CLARITY. COORDINATE ALL CEILING WORK PRIOR TO INSTALLATION OF CEILING GRID. MODIFY CEILING GRID TO ACCOMMODATE LIGHTING WHEN REQUIRED. |
| B. | CENTER CEILING-MOUNTED ITEMS (LIGHTS, GRILLES, DETECTORS, SPRINKLER HEAD, ETC) WITHIN THE CEILING PANELS AND GRIDS UNLESS THE PANELS ARE SCORED. CENTER ITEMS WITHIN THE PATTERN OF SCORED PANELS. |
| C. | PATCH CEILING SYSTEMS TO MATCH THAT HAVE BEEN REMOVED BY SCHEDULING. MATCH TO ADJACENT CONSTRUCTION PRIOR TO PAINTING. |
| D. |  DESIGNATES BOTTOM OF CEILING ABOVE FINISHED FLOOR AT THAT POINT UNDO. DESIGNATION "ME" INDICATES MATCH EXISTING CEILING HEIGHT. |
| E. | AT ALL LOCATIONS WHERE CEILING TERMINATES AT WINDOW, VERGE IN FIELD THAT CEILING CLOSURE PANEL IS AT TOP MILLION ELEVATION. |



Key Plan

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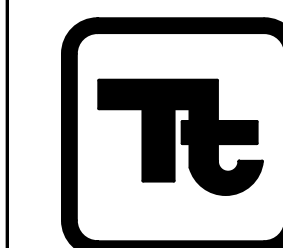
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TETRA TECH
ARCHITECTS & ENGINEERS

<p>Cornwall Central School District Cornwall, New York</p>
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Reconstruction to:
Cornwall-On-Hudson Elementary
School

Enlarged Plans / Interior Elevations

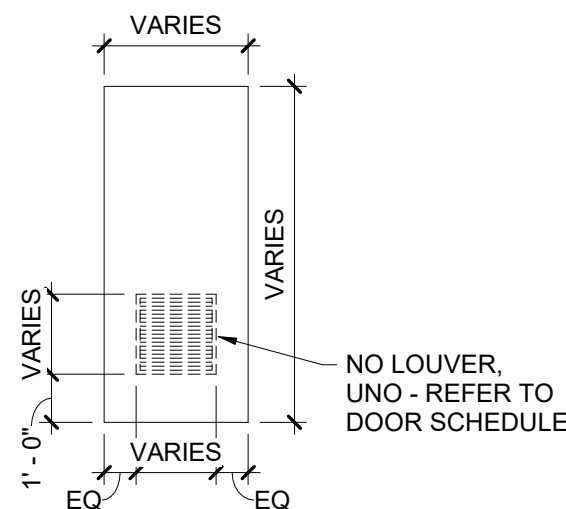
Drawn By: CEC/KSZ	Date: 06/28/2024
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Project No.:
363579-22001.3

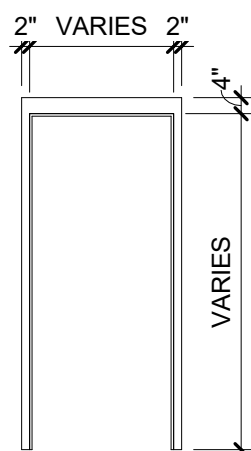
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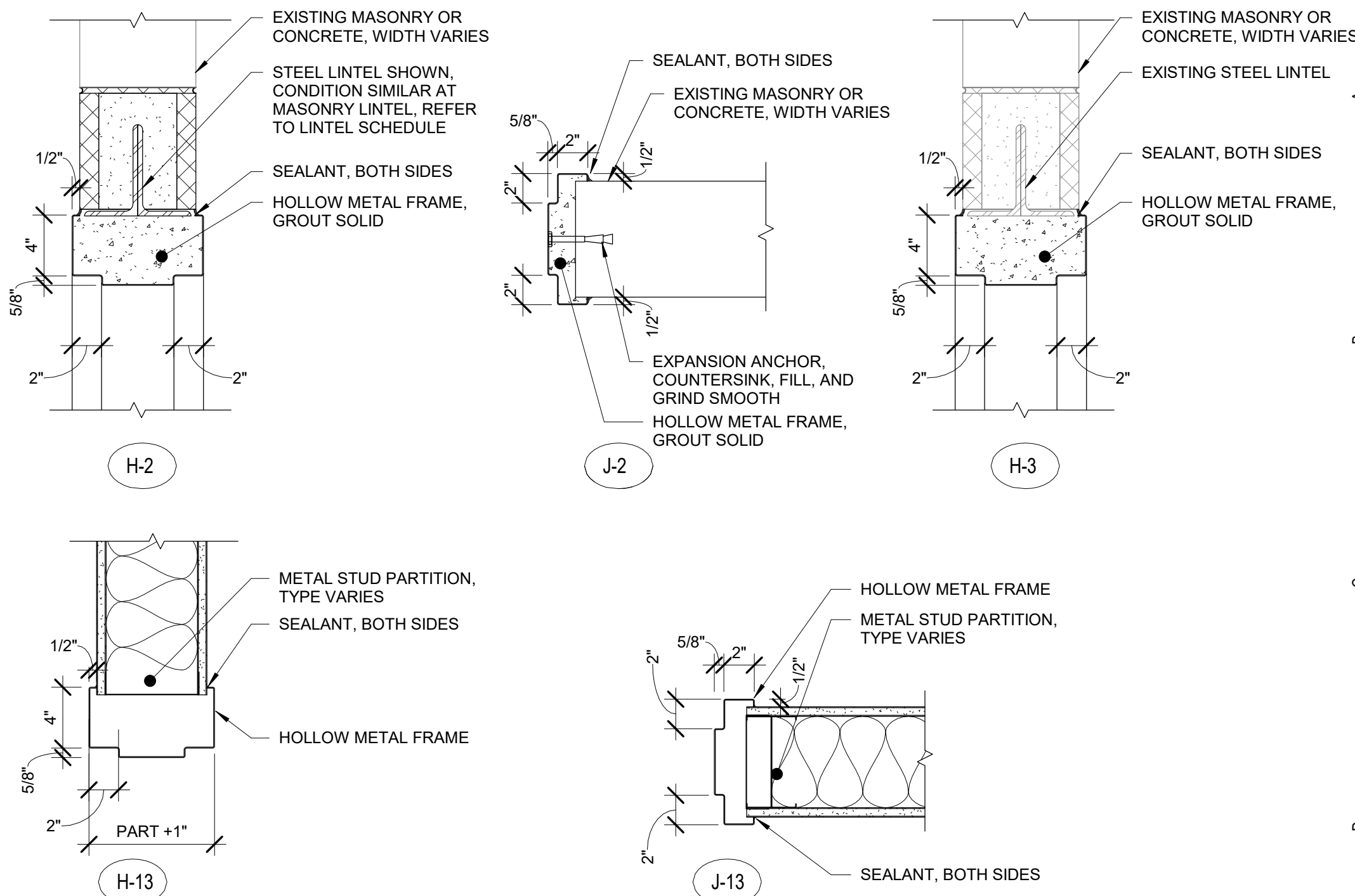
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ROOM NUMBER	DOOR NUMBER	DOOR						FRAME						HDW SET	REMARKS		
		TYPE	MATERIAL	WIDTH	HEIGHT	RATING	GLAZING	TYPE	MATERIAL	WIDTH	HEIGHT	RATING	GLAZING			HEAD	JAMB
FIRST FLOOR																	
A103	1	F	WD	3'-0"	7'-0"	45 MINUTES	-	F1	HM	3'-4"	7'-4"	45 MINUTES	-	H-2	J-2	CE-2	18"x12" LOUVER, C LABEL
B102	1	F	WD	3'-0"	7'-0"	45 MINUTES	-	F1	HM	3'-4"	7'-4"	45 MINUTES	-	H-2	J-2	CE-1	18"x12" LOUVER, C LABEL, MAGNETIC HOLD-OPENS, REFER TO ELECTRICAL FOR AUTO OPENER POWER SUPPLY
B103	1	F	WD	3'-0"	7'-0"	45 MINUTES	-	F1	HM	3'-4"	7'-4"	45 MINUTES	-	H-2	J-2	CE-1	18"x12" LOUVER, C LABEL, MAGNETIC HOLD-OPENS
SECOND FLOOR																	
B201	1	F	WD	3'-0"	7'-0"	-	-	F1	HM	3'-4"	7'-4"	-	-	H-13	J-13	CE-2	1" UNDERCUT, (ADD ALT-B2)
C203	1	EXISTING						EXISTING									REFER TO ELECTRICAL FOR AUTO OPENER POWER SUPPLY, (ADD ALT-B2)
THIRD FLOOR																	
B302	1	F	WD	3'-0"	7'-0"	45 MINUTES	-	F1	HM	3'-4"	7'-4"	45 MINUTES	-	H-2	J-2	CE-1	18"x12" LOUVER, C LABEL, MAGNETIC HOLD OPENS, (ADD ALT-B2)
B303	1	F	WD	3'-0"	7'-0"	45 MINUTES	-	F1	HM	3'-4"	7'-4"	45 MINUTES	-	H-2	J-2	CE-1	18"x12" LOUVER, C LABEL, MAGNETIC HOLD OPENS, (ADD ALT-B2)



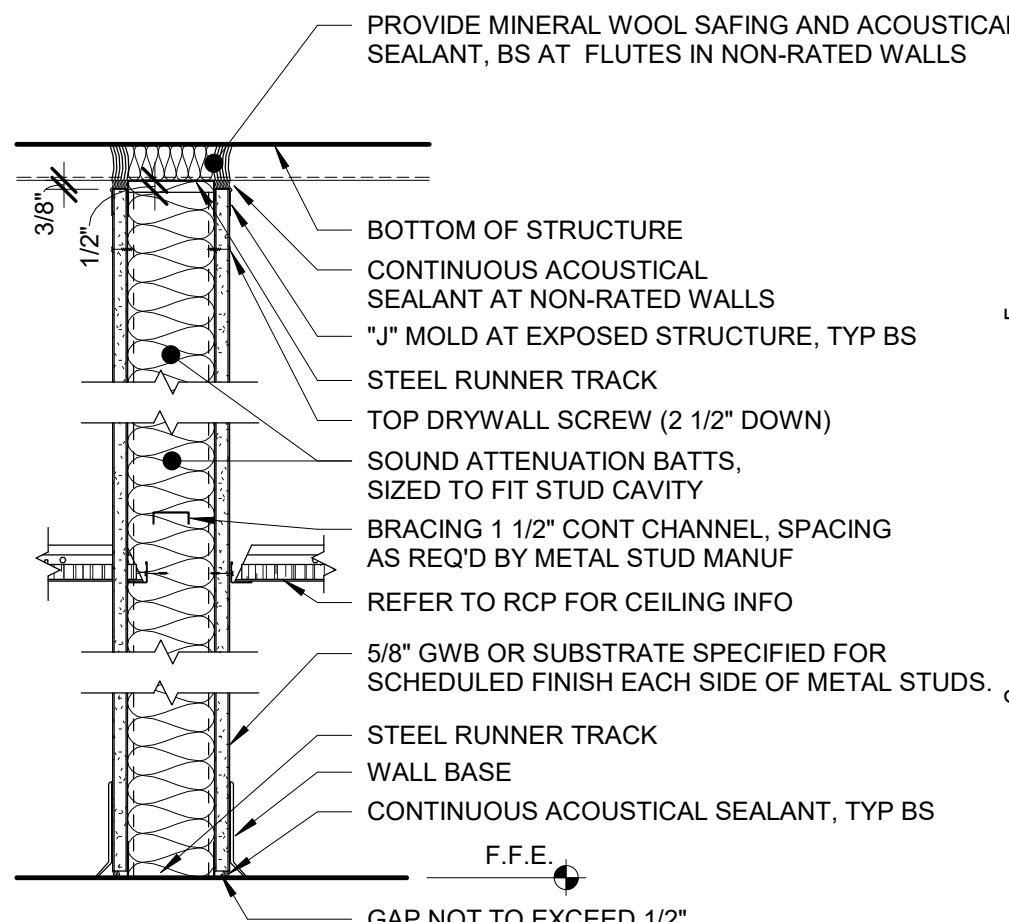
F
DOOR TYPES



F1
FRAME TYPES

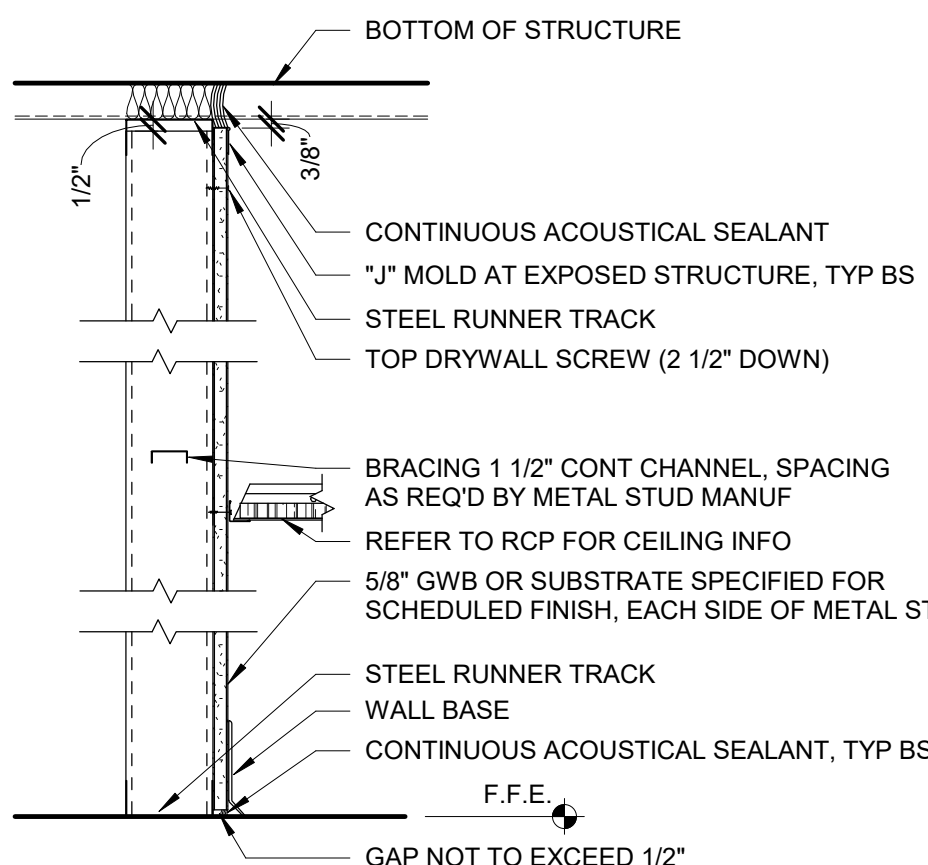


1 Hollow Metal Door Details
1 1/2" ± 1'-0"



TYPE KEY	KEY LEGEND
P12.3, P12.4, AND P12.6 (NO RATING)	.3 = 3-5/8" MTL STUDS
P13.3 UL DESIGN #U465 (1 HOUR)	.4 = 4" MTL STUDS
P13.4 UL DESIGN #U465 (1 HOUR)	.6 = 6" MTL STUDS
P13.6 UL DESIGN #U465 (1 HOUR)	

2 Metal Stud Partition Type P12 and P13
1 1/2" ± 1'-0"



TYPE KEY	KEY LEGEND
P16.3	.3 = 3-5/8" MTL STUDS
P16.4	.4 = 4" MTL STUDS
P16.6	.6 = 6" MTL STUDS

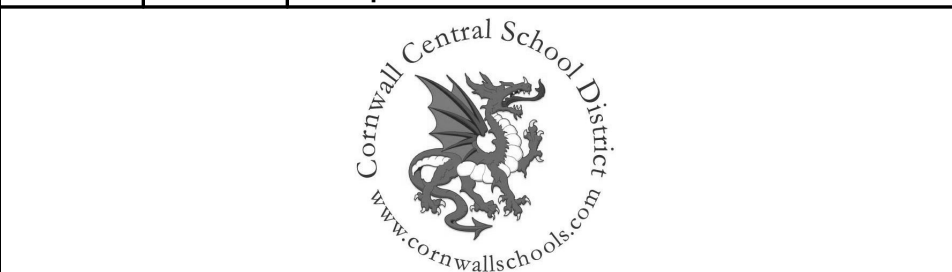
3 Metal Stud Partition Type P16
1 1/2" ± 1'-0"

General Door Notes

- HARDWARE ON DOORS FROM SPACES OF PUPIL OCCUPANCY SHALL BE A TYPE WHICH WILL ALWAYS PERMIT THE DOOR TO BE OPENED FROM THE INSIDE WITHOUT DIRECT MANIPULATION OF ANY TYPE LOCKING DEVICE.
- ALL DOOR HARDWARE FROM OCCUPIED SPACES SHALL BE OF A TYPE THAT WILL ALWAYS PERMIT THE DOOR TO BE OPENED FROM WITHIN THE SPACE WITHOUT USE OF A KEY.
- ALL HM FRAMES IN CMU WALLS SHALL BE GROUTED SOLID.
- APPLY CONTINUOUS JOINT SEALANT TO ALL JOINTS BETWEEN FRAMES AND WALLS, TYP ALL.
- PAINT ALL HM DOORS AND FRAMES IN ACCORDANCE W/ SECTION 09900.
- PROVIDE LINTELS AT ALL DOOR AND WINDOW OPENINGS IN ACCORDANCE WITH LINTEL SCHEDULE ON STRUCTURAL DWGS.
- PROVIDE MARBLE THRESHOLDS AT ALL TOILET ROOMS WHERE ADJACENT FINISH IS CERAMIC TILE. REFER TO DET 11/A2828.

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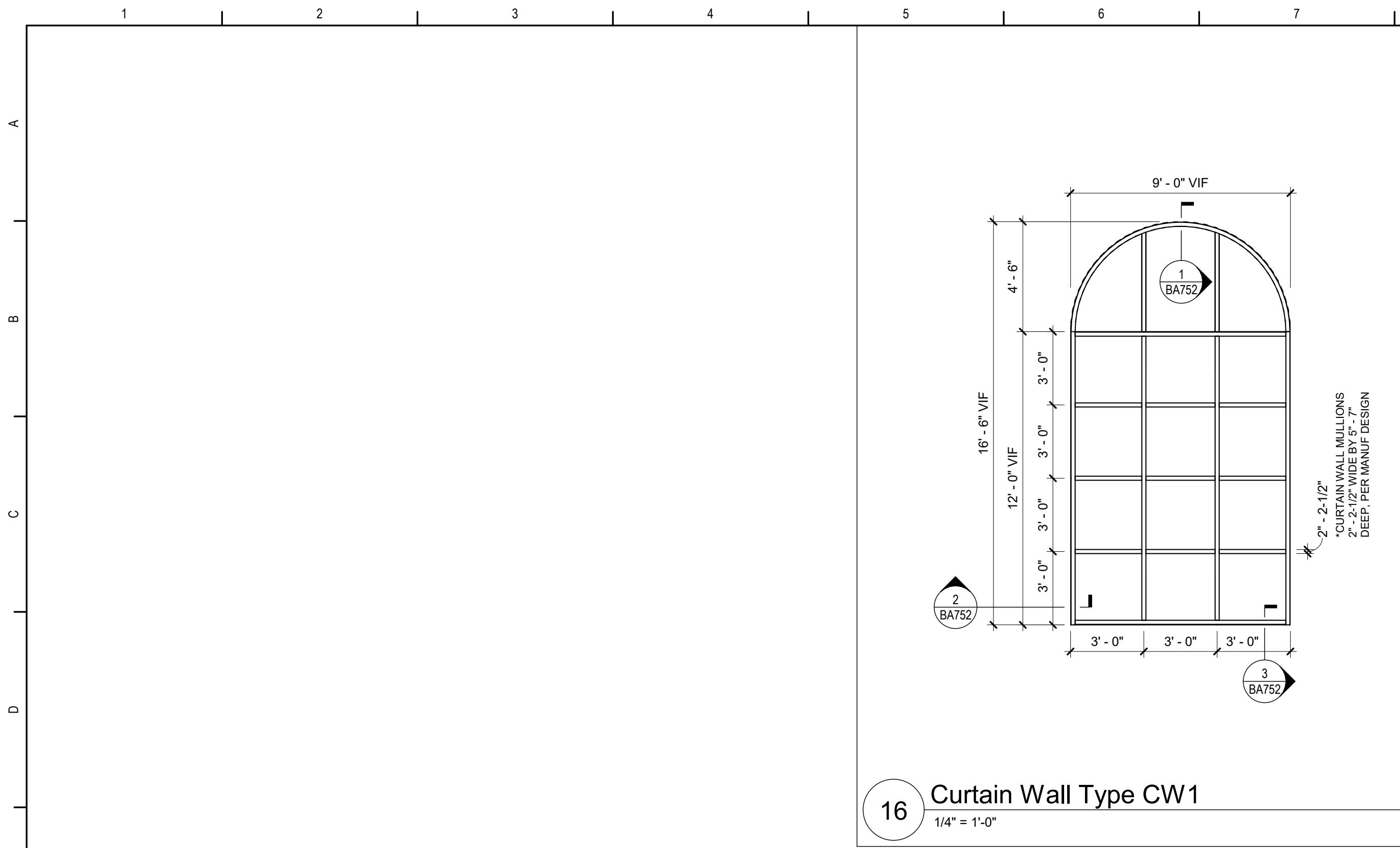
Cornwall Central School District
Cornwall, New York

Reconstruction to:
Cornwall-On-Hudson Elementary
School

Door Schedule, Door Types, Partition
Types, and Details

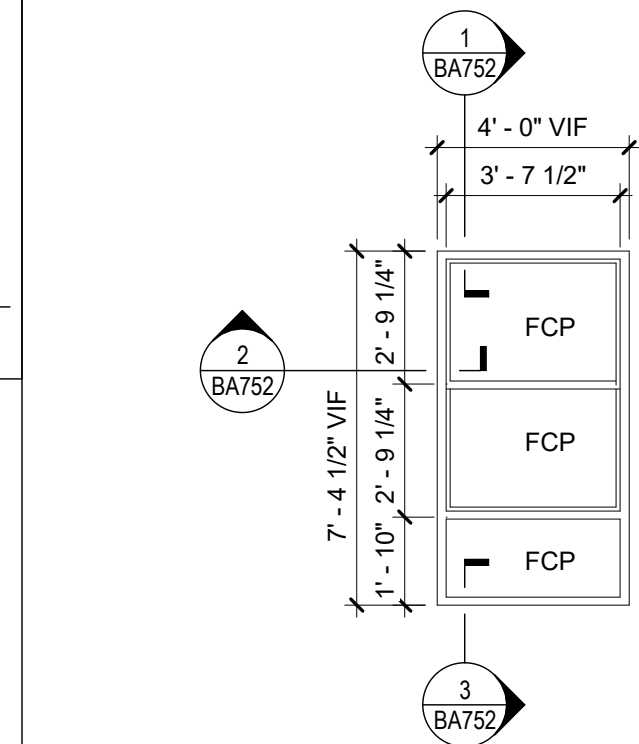
Drawn By: CEC/KSZ Date: 06/28/2024 Drawing Number:

Project No.: 363579-22001.3 BA600

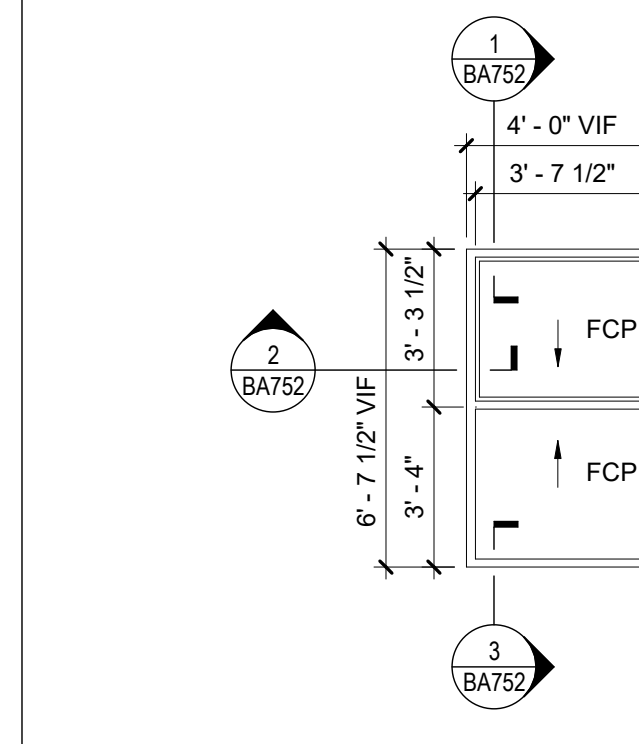


16 Curtain Wall Type CW1
1/4" = 1'-0"

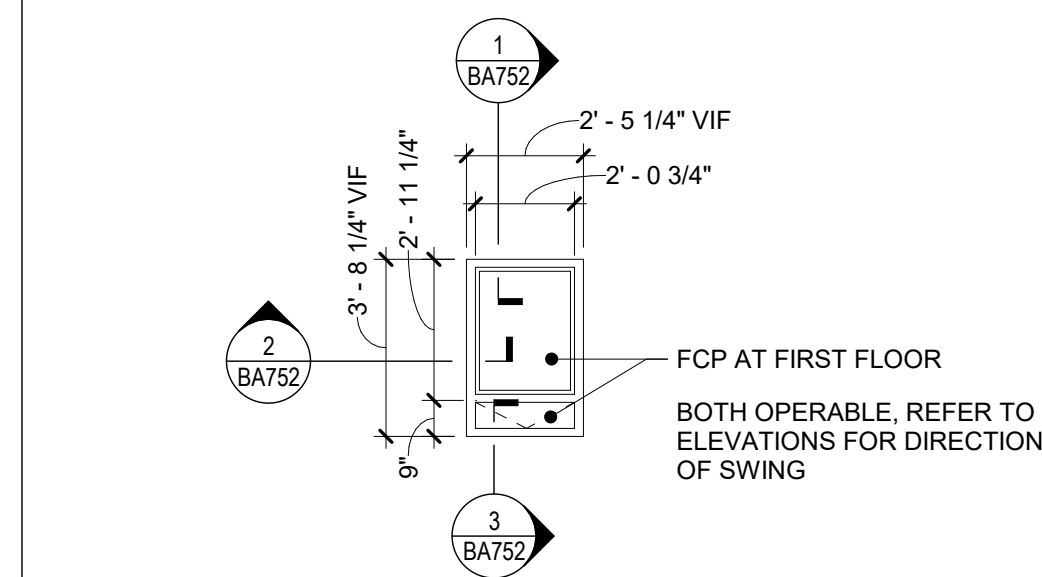
11 Window Type W11 - Not Used
NTS



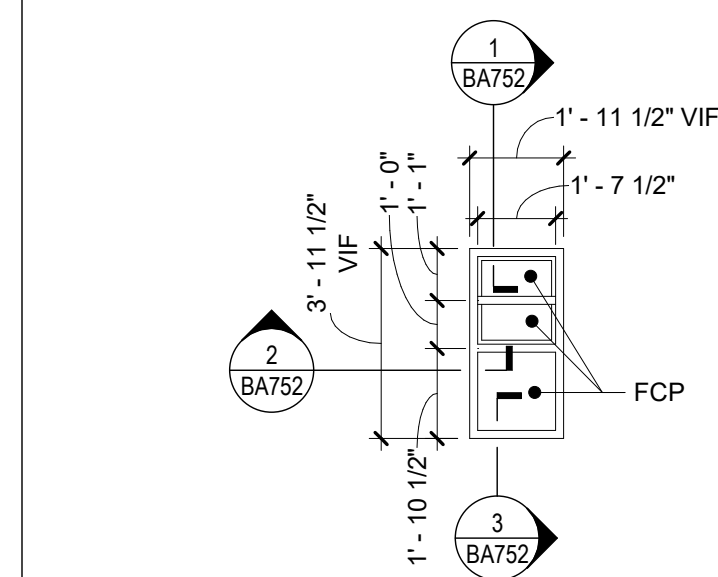
12 Window Type W12
1/4" = 1'-0"



13 Window Type W13
1/4" = 1'-0"

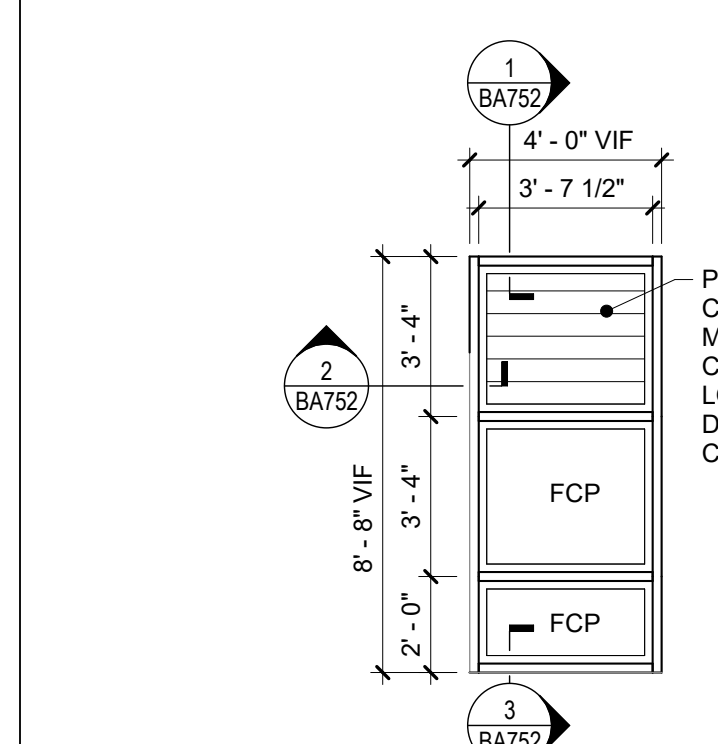


14 Window Type W14
1/4" = 1'-0"

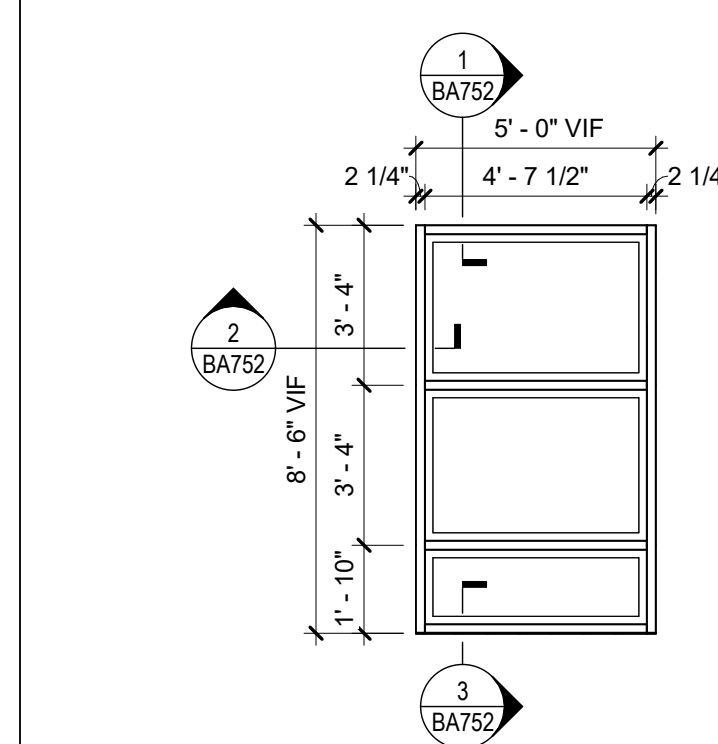


15 Window Type W15
1/4" = 1'-0"

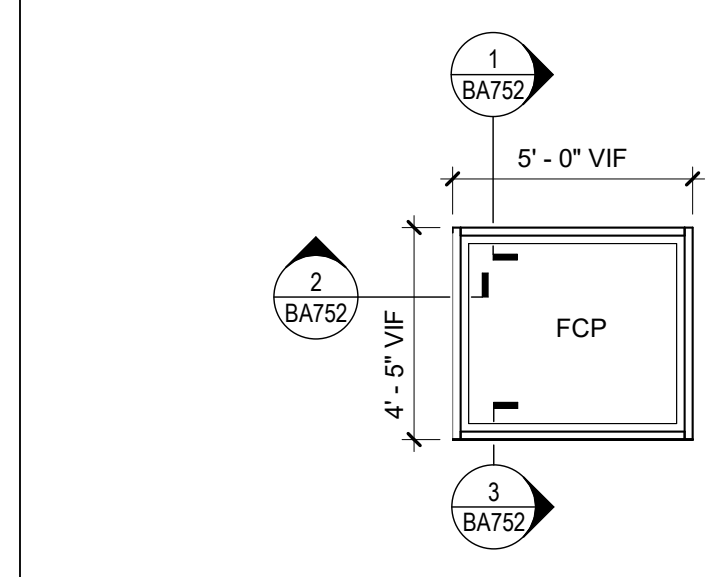
6 Window Type W6
1/4" = 1'-0"



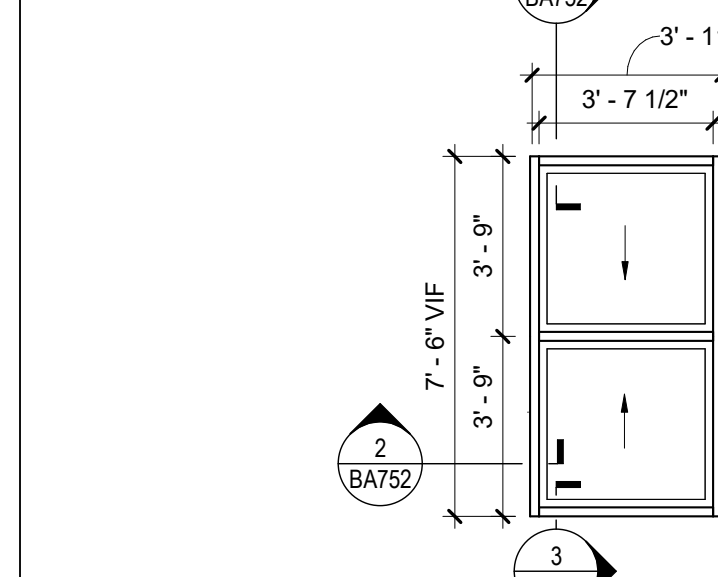
7 Window Type W7
1/4" = 1'-0"



8 Window Type W8
1/4" = 1'-0"

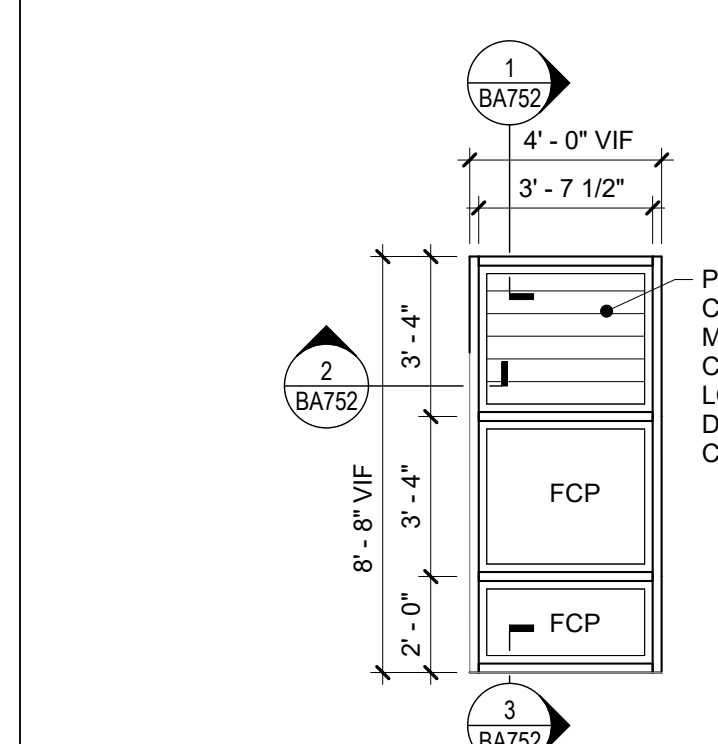


9 Window Type W9
1/4" = 1'-0"

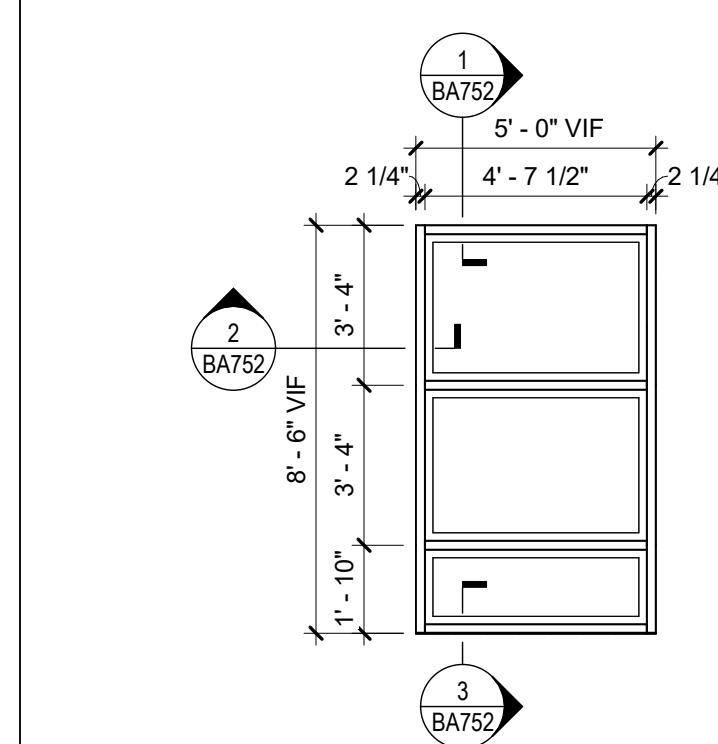


10 Window Type W10
1/4" = 1'-0"

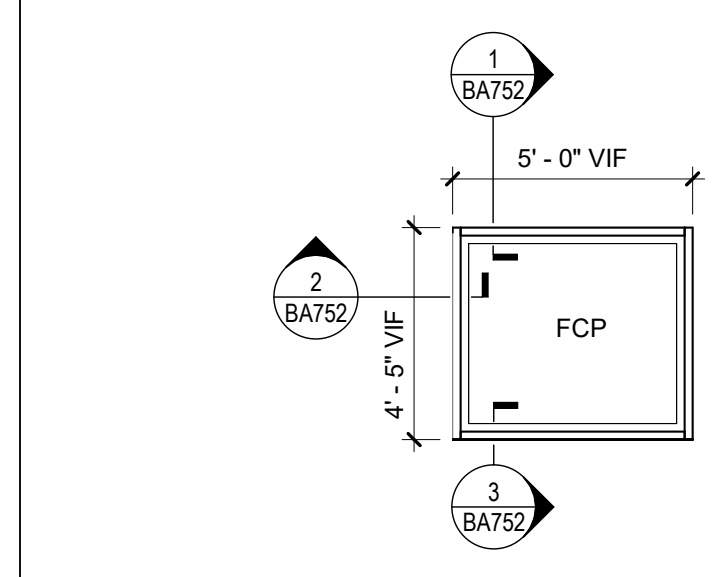
6 Window Type W6
1/4" = 1'-0"



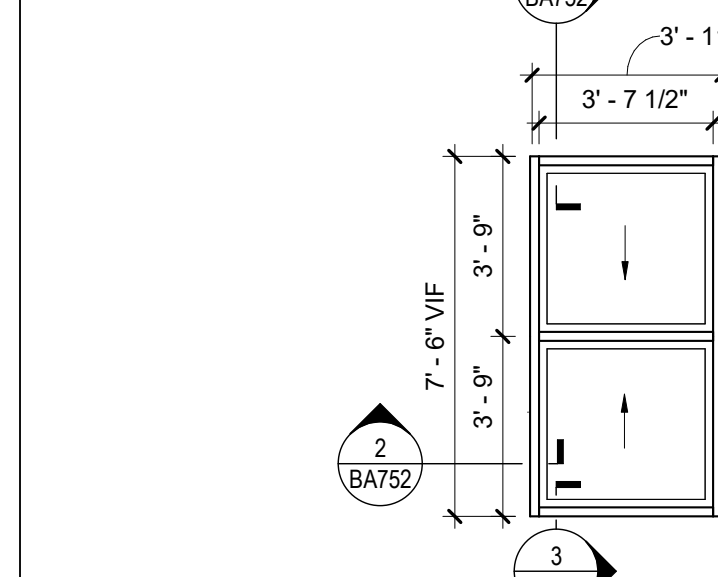
7 Window Type W7
1/4" = 1'-0"



8 Window Type W8
1/4" = 1'-0"

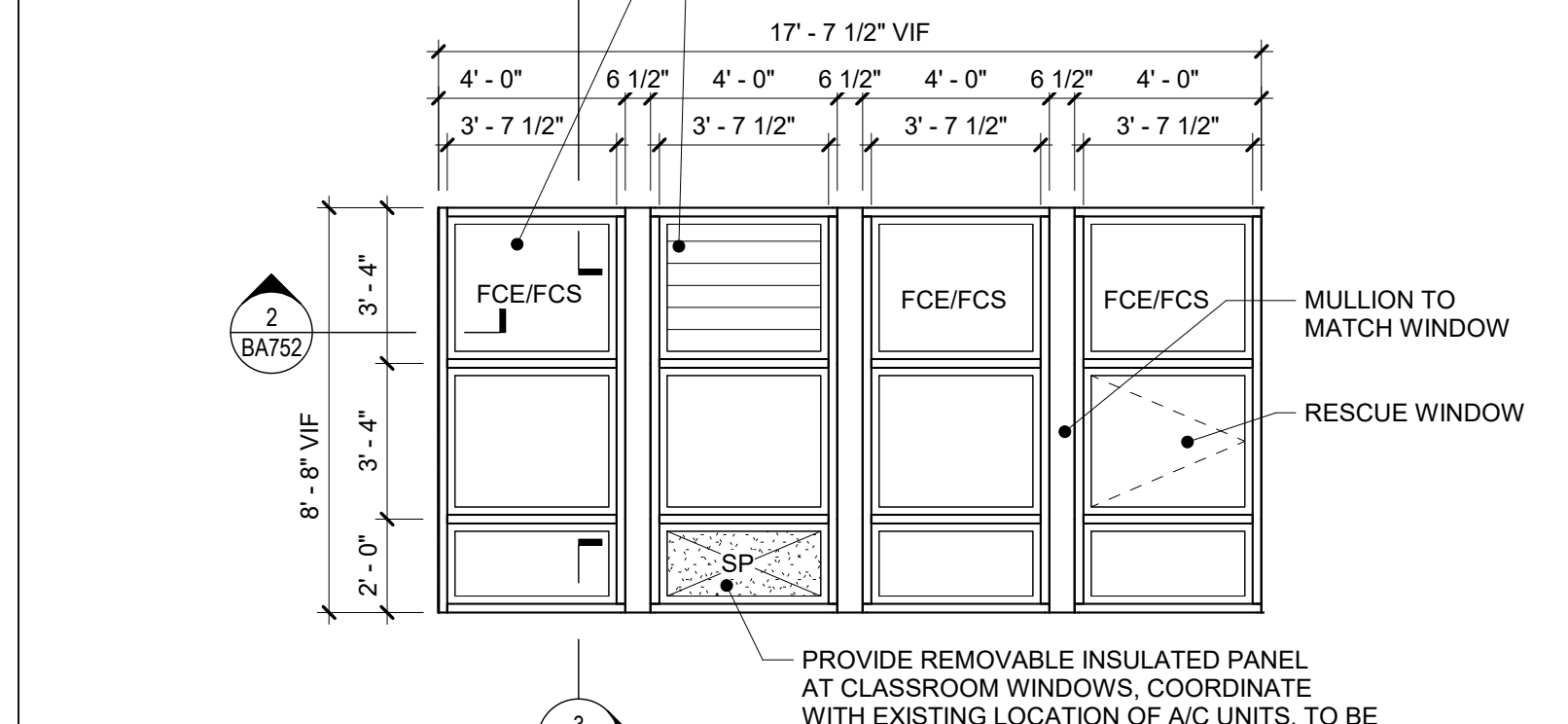


9 Window Type W9
1/4" = 1'-0"

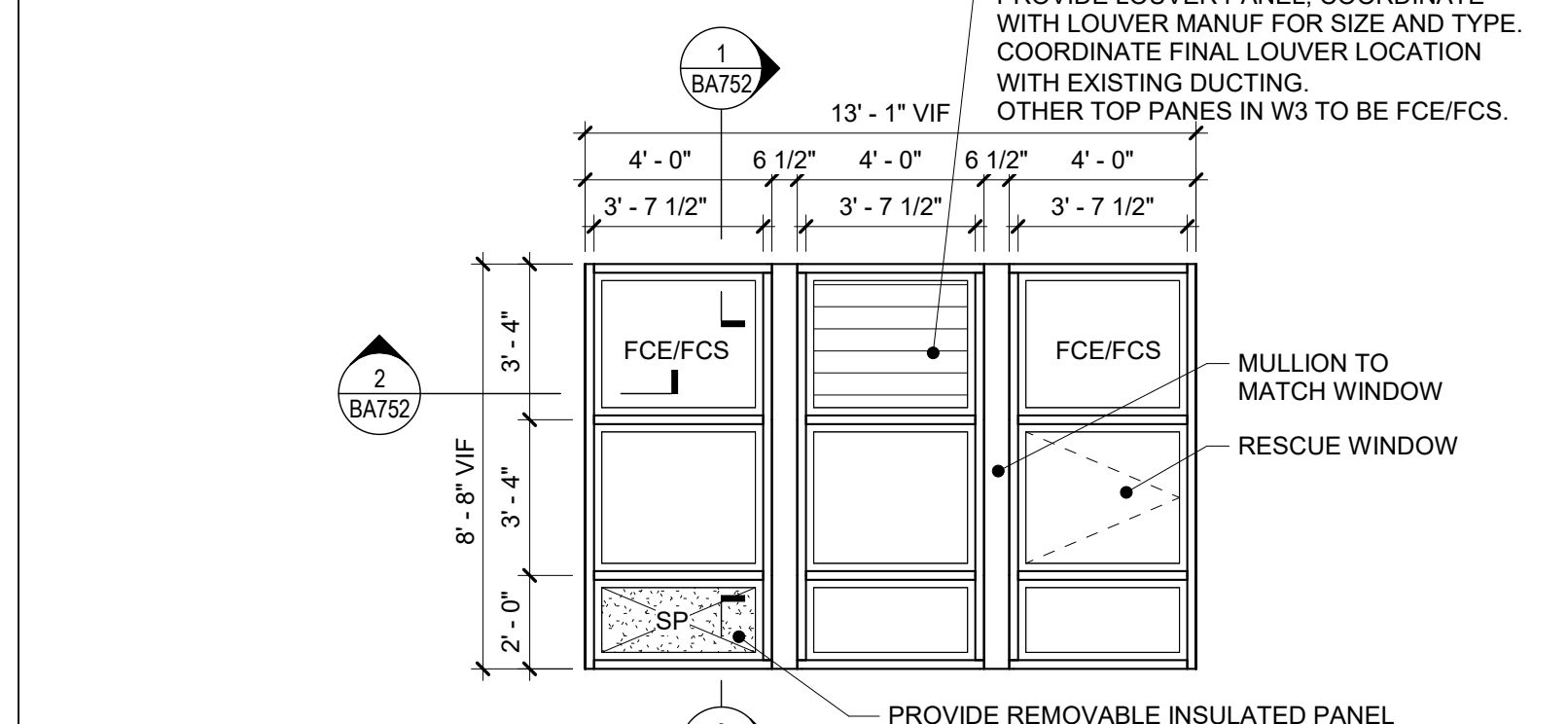


10 Window Type W10
1/4" = 1'-0"

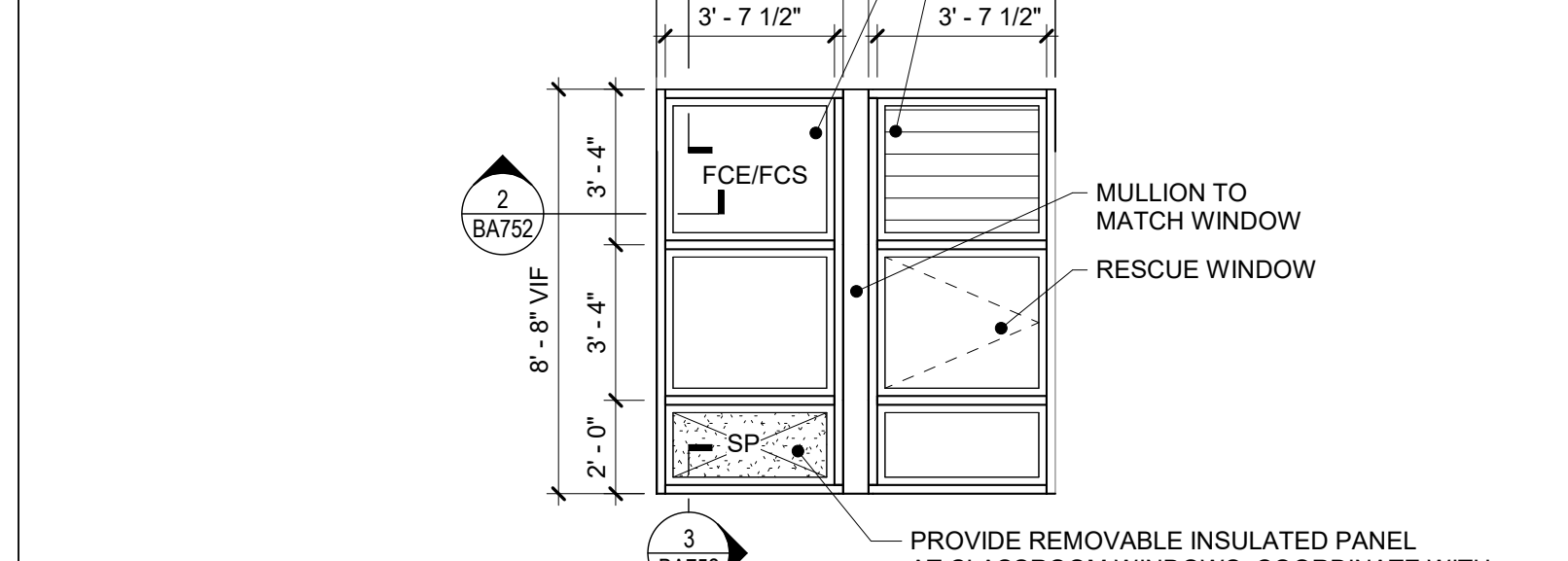
1 Window Type W1
1/4" = 1'-0"



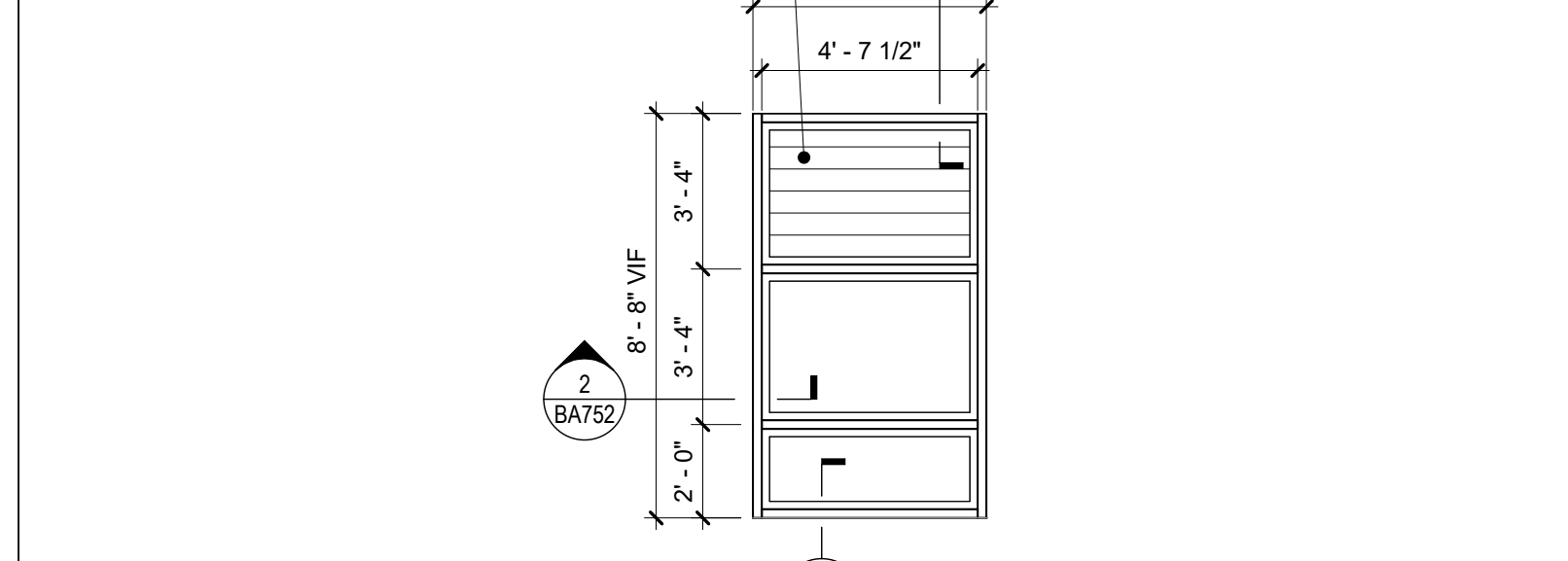
2 Window Type W2
1/4" = 1'-0"



3 Window Type W3
1/4" = 1'-0"



4 Window Type W4
1/4" = 1'-0"



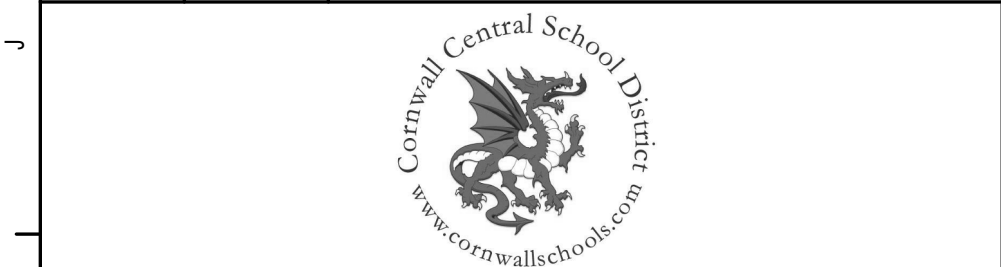
5 Window Type W5
1/4" = 1'-0"

- General Window Notes**
- A. INSULATING GLASS UNITS SHALL BE TYPE FCE, TYP UNO.
 - B. RESCUE WINDOWS ARE INDICATED BY THE DESIGNATION "RW".
 - C. PROVIDE ALL ALUMINUM FLASHINGS, RECEIVERS, TRIM AND SILLS REQUIRED FOR A COMPLETE AND FINISHED INSTALLATION REGARDLESS OF IF SHOWN ON DRAWINGS.
 - D. REFER TO WINDOW TREATMENTS AS SHOWN ON DRAWINGS.
 - E. GLAZING SYSTEMS FRAME TYPE KEY:
 - S ALUMINUM STOREFRONT
 - W ALUMINUM WINDOWS
 - F. PROVIDE INTERNAL STEEL REINFORCEMENT TO WINDOW, STOREFRONT AND CURTAIN WALL SYSTEMS AS REQUIRED TO COMPLY WITH WIND LOADING OR OTHER DESIGN CRITERIA, OR AS RECOMMENDED BY MANUFACTURER.
 - G. ALUMINUM WINDOW, STOREFRONT AND CURTAIN WALL FRAME EXTRUSIONS ARE INTENDED AS GENERIC GRAPHIC REPRESENTATIONS ONLY.

- Glazing Types Legend**
- FC FULLY TEMPERED CLEAR GLASS
 - FCE FULLY TEMPERED CLEAR GLASS WITH LOW-E COATING
 - FCP FULLY TEMPERED PATTERNED GLASS
 - SP INSULATED SPANDREL PANEL
 - FCE/FCS CERAMIC-COATED LOW-E INSULATING SPANDREL GLASS

S.E.D. Control No. 44-03-01-06-0-002-017

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Cornwall Central School District
Cornwall, New York

Reconstruction to:
Cornwall-On-Hudson Elementary
School

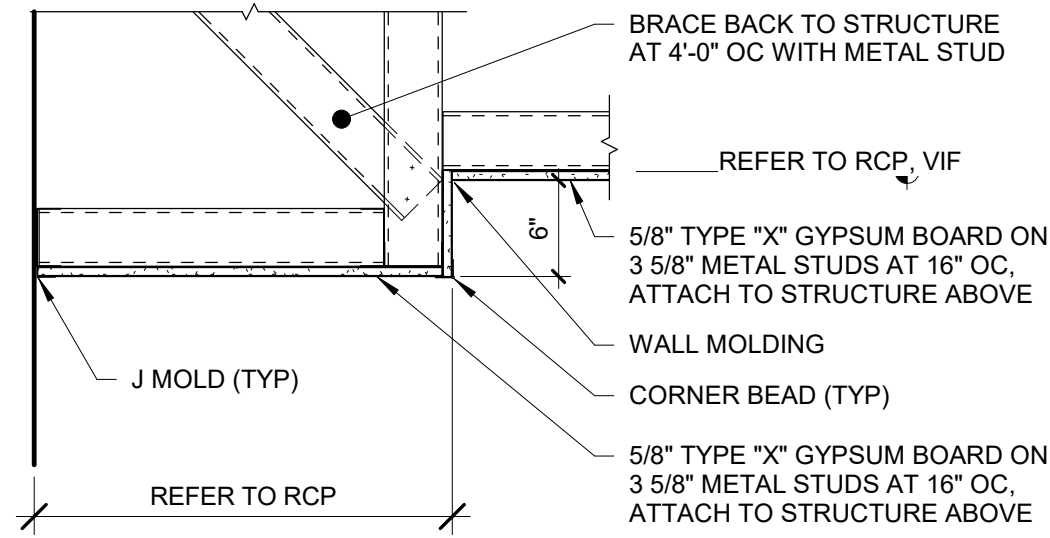
Window Types

Drawn By: CEC/KSZ Date: 06/28/2024 Drawing Number:

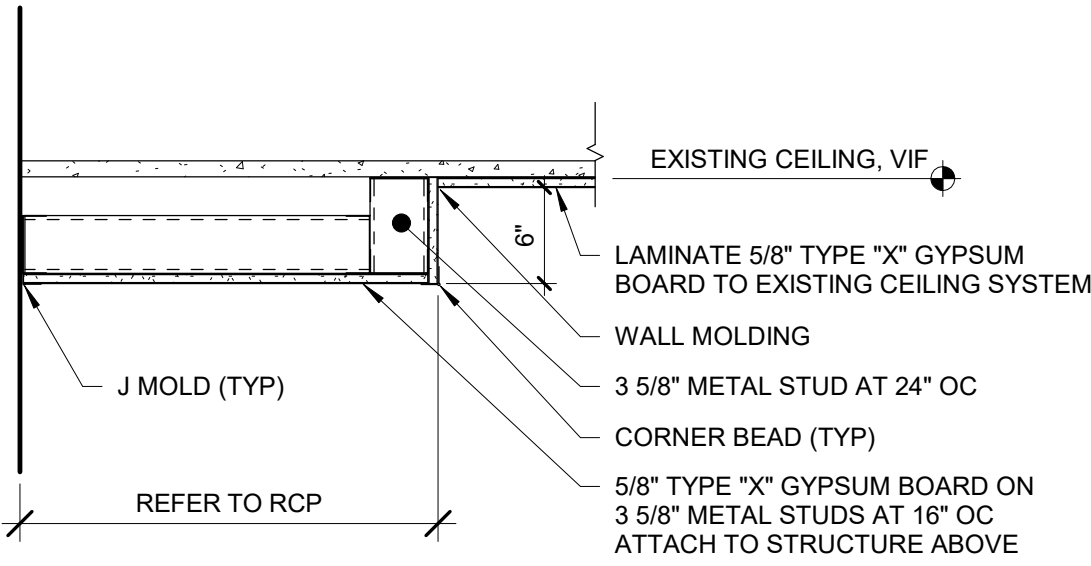
Project No.: 363579-22001.3

BA601

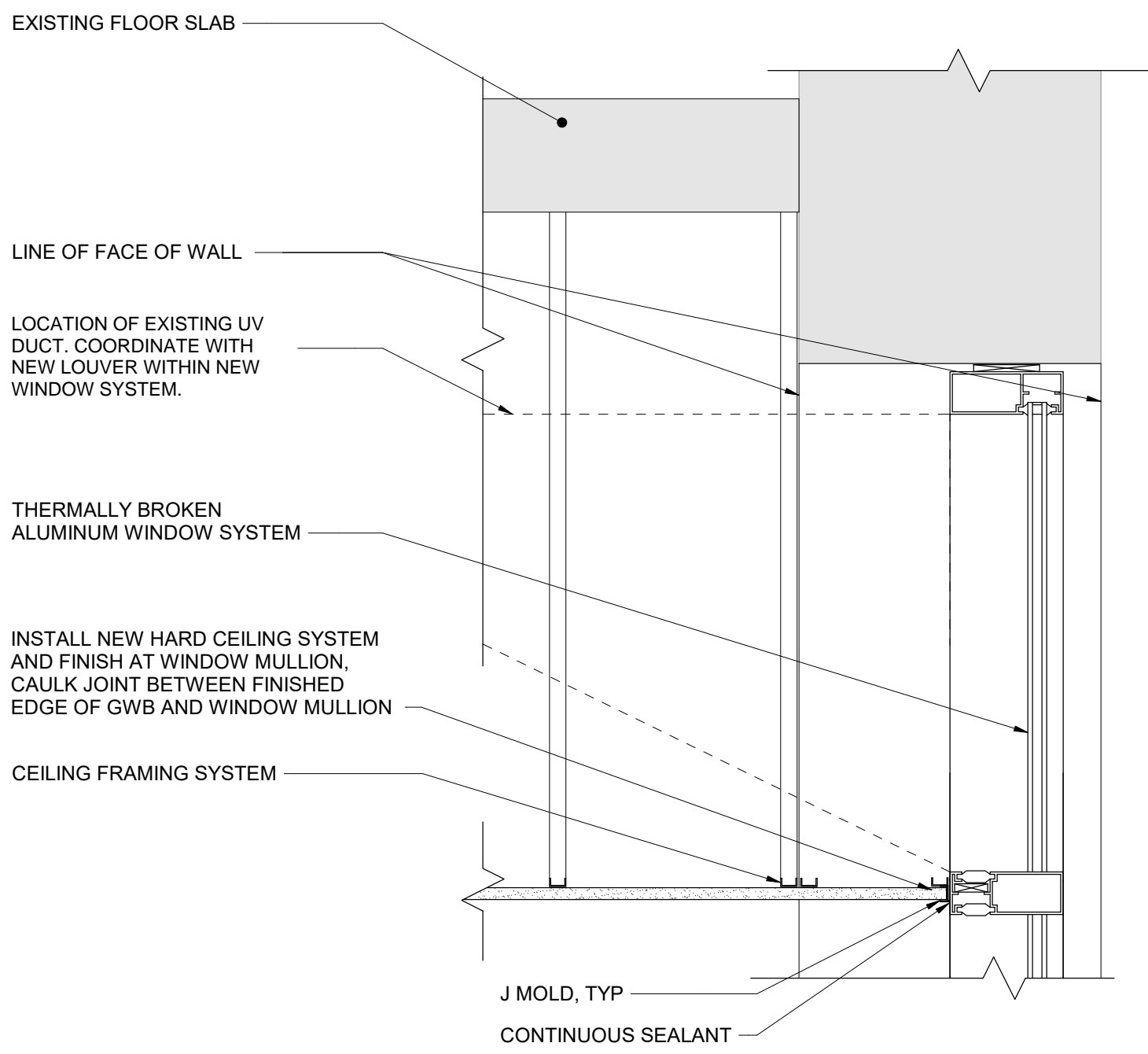
BID SET



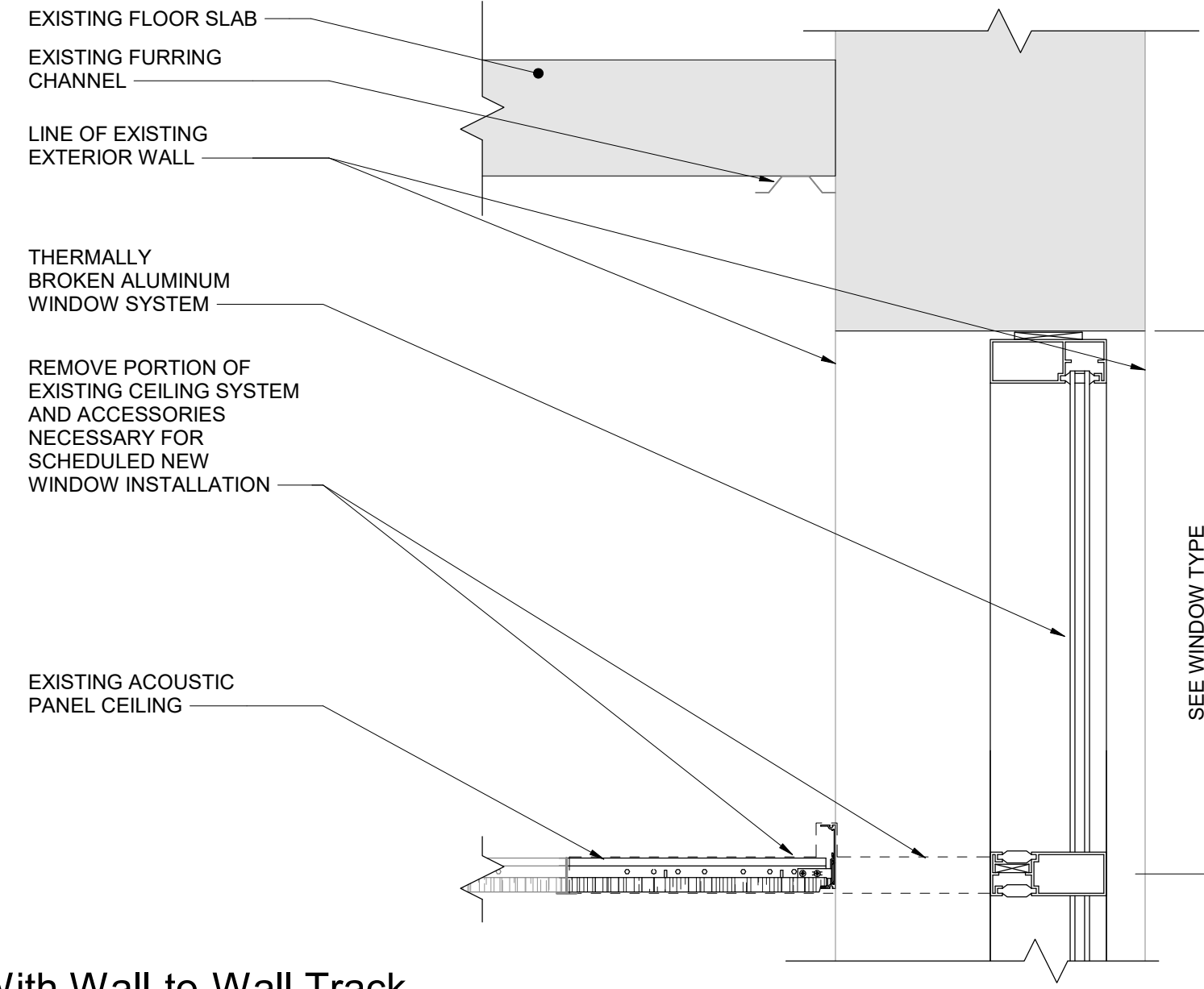
4 Soffit Detail - First Floor Toilet Rooms
1" = 1'-0"



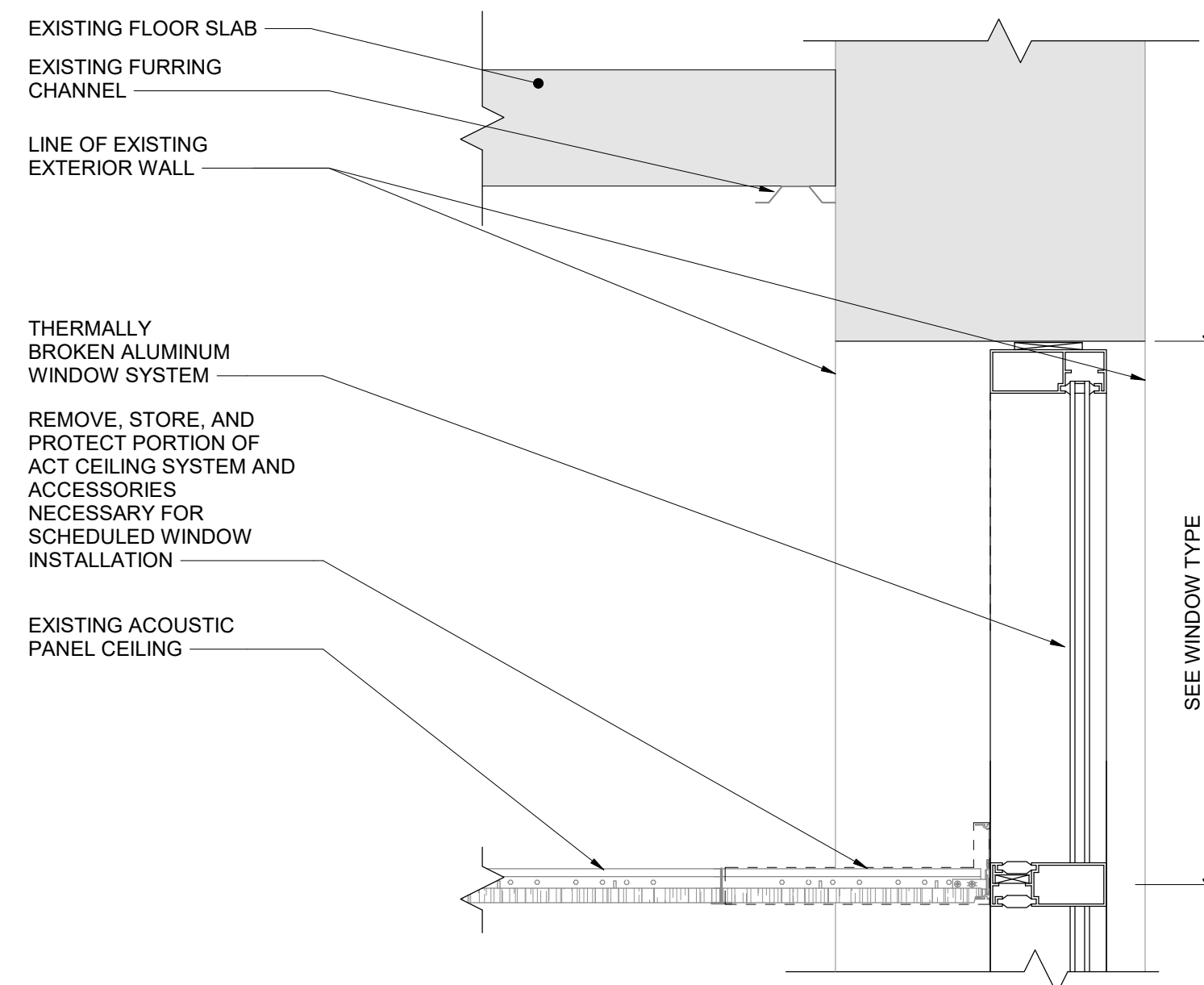
5 Soffit Detail - Third Floor Toilet Rooms
1" = 1'-0"



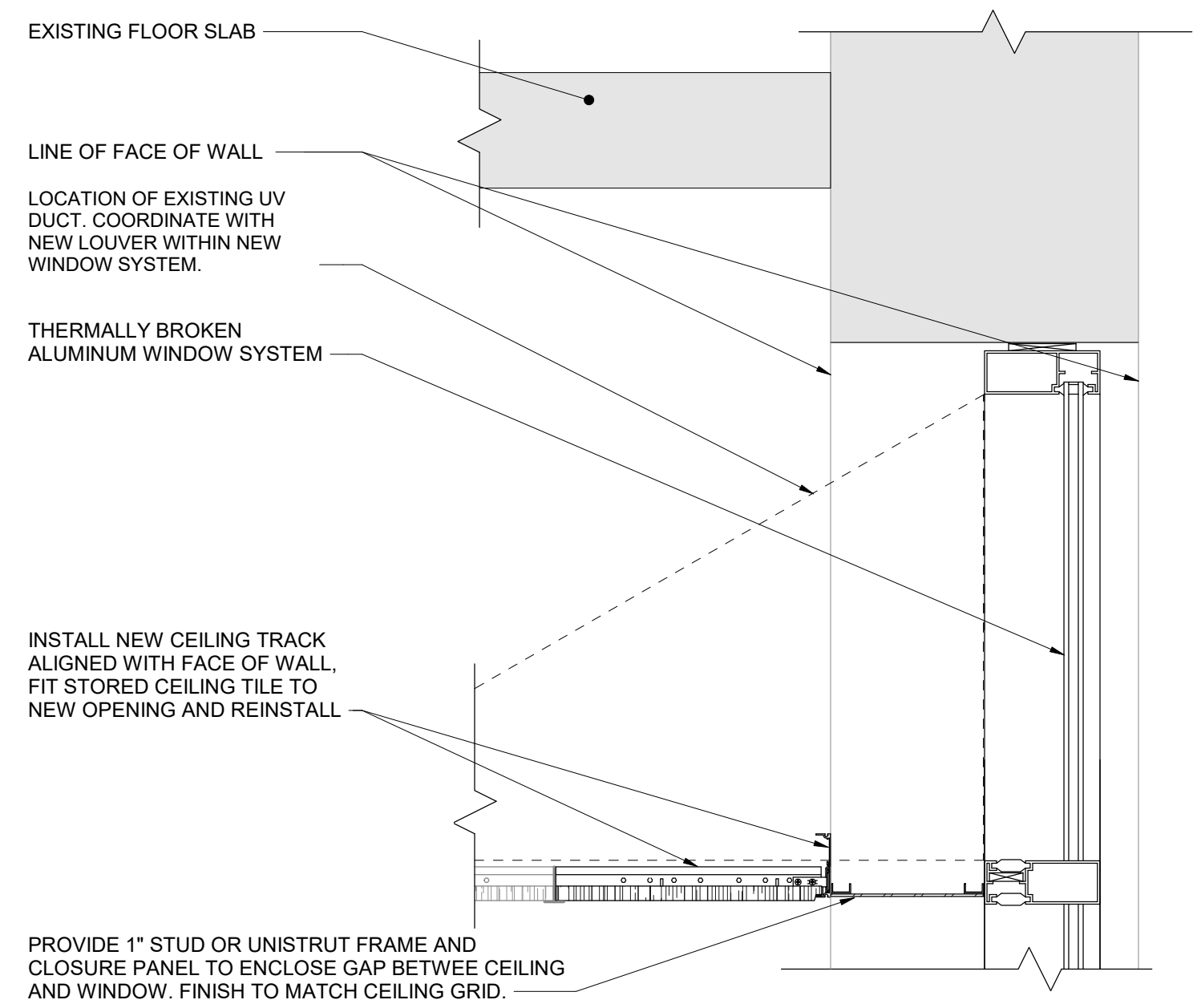
6 New Ceiling Installation In Toilet Rooms
1 1/2" = 1'-0"



1 Ceiling Demo With Wall-to-Wall Track
1 1/2" = 1'-0"



2 Ceiling Demo Without Wall-to-Wall Track
1 1/2" = 1'-0"



3 New Ceiling Installation Detail
1 1/2" = 1'-0"

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BID SET



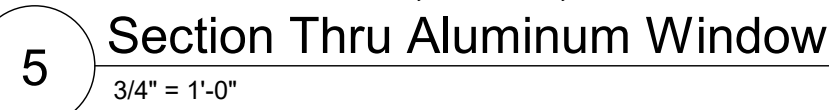
Cornwall Central School District
Cornwall, New York

Reconstruction to:
Cornwall-On-Hudson Elementary
School

Ceiling Details

Drawn By: CEC/KSZ	Date: 06/28/2024	Drawing Number:
Project No.: 363579-22001.3		BA750





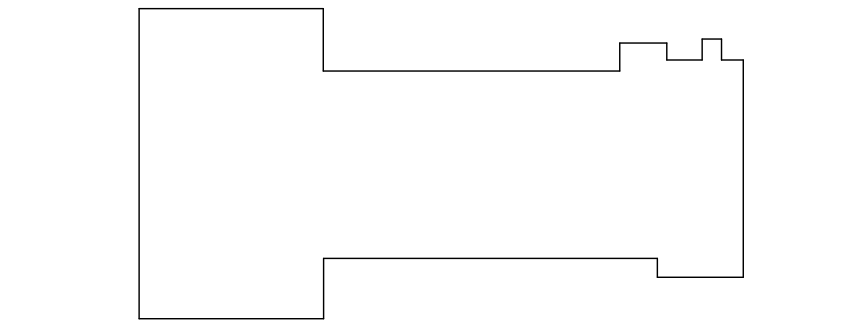
Project No.	BA752
363579-22001.3	

BID SET



General Notes
A. REFER TO BM101 FOR GENERAL NOTES.

- Keyed Notes**
- (1) NOT USED
 - (2) NOT USED
 - (3) REMOVE WALL THERMOSTAT AND ASSOCIATED ACCESSORIES. PREPARE FOR RECONNECTION.
 - (4) PROVIDE WALL TEMPERATURE SENSORS FOR ZONE CONTROL.
 - (5) REMOVE EXHAUST FAN AND ALL ASSOCIATED ACCESSORIES. PREPARE DUCT FOR RECONNECTION.
 - (6) CONNECT EXHAUST FAN TO EXISTING DUCT WORK.



Key Plan
N.T.S.

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Cornwall Central School District
Cornwall, New York

Reconstruction to:
Cornwall-On-Hudson Elementary School

Second Floor Plans

Drawn By: JPF/vaz Date: 06/28/2024 Drawing Number: 363579-22001.3
Project No.: BM102

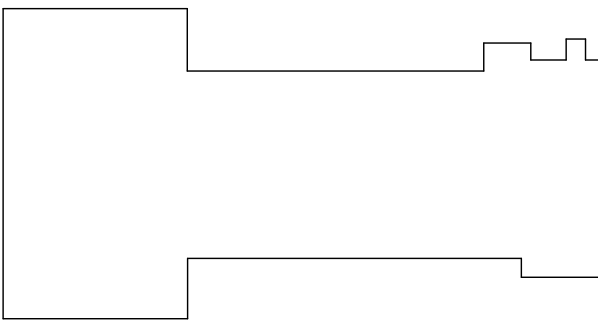


General Notes

A. REFER TO BM101 FOR GENERAL NOTES.

Keyed Notes

- 1 NOT USED
- 2 NOT USED
- 3 REMOVE EXHAUST FAN AND ALL ASSOCIATED ACCESSORIES. COORDINATE WORK WITH OTHER TRADES.
- 4 REMOVE RADIANT HEATER UNIT AND ALL ASSOCIATED ACCESSORIES COMPLETE. PREPARE PIPING FOR RECONNECTION.
- 5 CONNECT 3/4" HWS/HWR TO EXISTING 3/4" HWS/HWR.
- 6 PROVIDE WALL MOUNTED TEMPERATURE SENSORS FOR ZONE CONTROL.
- 7 PROVIDE SHEET METAL ENCLOSURE (PAINTED TO MATCH FTR) FOR EXPOSED HW PIPING.



Key Plan

N.T.S.

S.E.D. Control No. 44-03-01-06-0-002-017

Rev. No.: Date: Description:



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BID SET

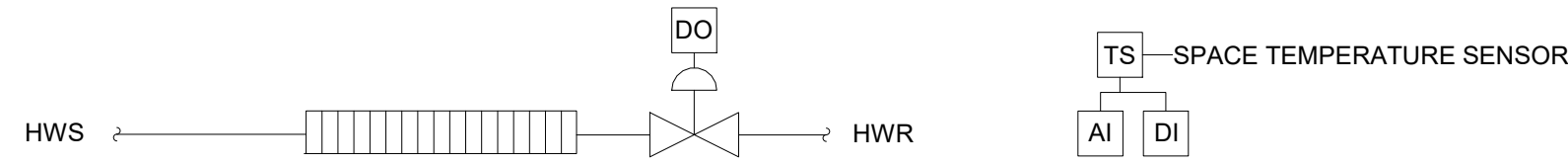


Cornwall Central School District
Cornwall, New York

Reconstruction to:
Cornwall-On-Hudson Elementary
School

Third Floor Plans

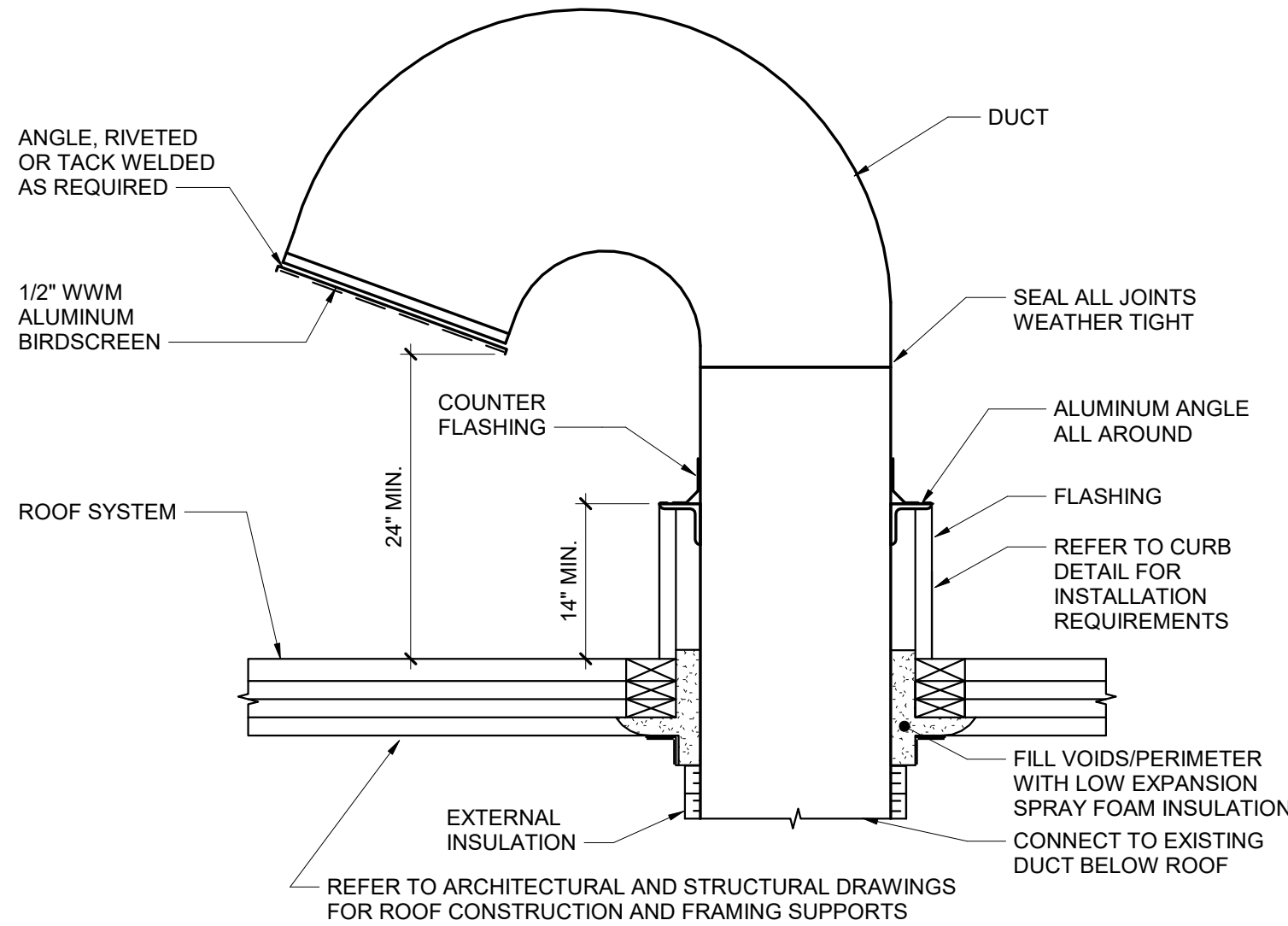
Drawn By: JPF/vaz	Date: 06/28/2024	Drawing Number:
Project No.: 363579-22001.3	BM103	



- FIN TUBE RADIATION - HOT WATER - WITH 2-WAY CONTROL VALVE - SEQUENCE OF OPERATIONS:
- OCCUPIED MODE:
 - WHEN THE SPACE TEMPERATURE IS AT OR BELOW THE OCCUPIED HEATING SETPOINT, THE CONTROL VALVE SHALL OPEN 100% TO MAINTAIN OCCUPIED SPACE SETPOINT.
 - UNOCCUPIED MODE:
 - WHEN THE SPACE TEMPERATURE IS AT OR BELOW THE UNOCCUPIED HEATING SETPOINT, THE CONTROL VALVE SHALL OPEN 100% TO MAINTAIN UNOCCUPIED SPACE SETPOINT.
 - WARM-UP MODE:
 - WHEN THE SPACE TEMPERATURE IS AT OR BELOW THE OCCUPIED HEATING SETPOINT, THE CONTROL VALVE SHALL OPEN 100% TO MAINTAIN OCCUPIED SPACE SETPOINT.
 - SAFETIES:
 - IF THE SPACE TEMPERATURE IS LESS THAN THE HEATING SETPOINT BY 10 DEG. F (ADJUSTABLE), THE CONTROL VALVE SHALL OPEN 100%. AN ALARM SHALL BE ACTIVATED.

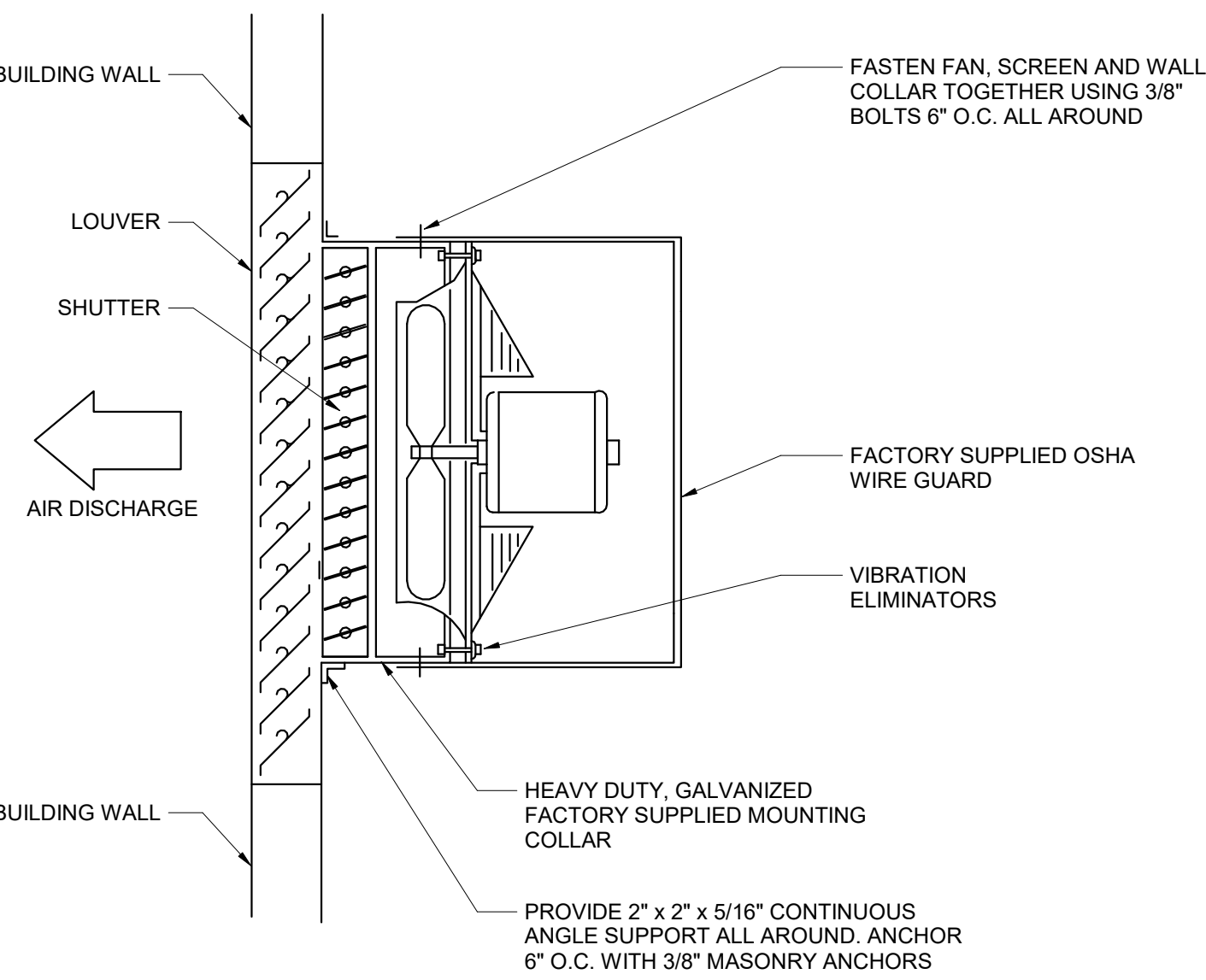
Fin Tube Radiation - Hot Water With Two Way Control Valve

9 NTS



Gooseneck Detail

10 NTS

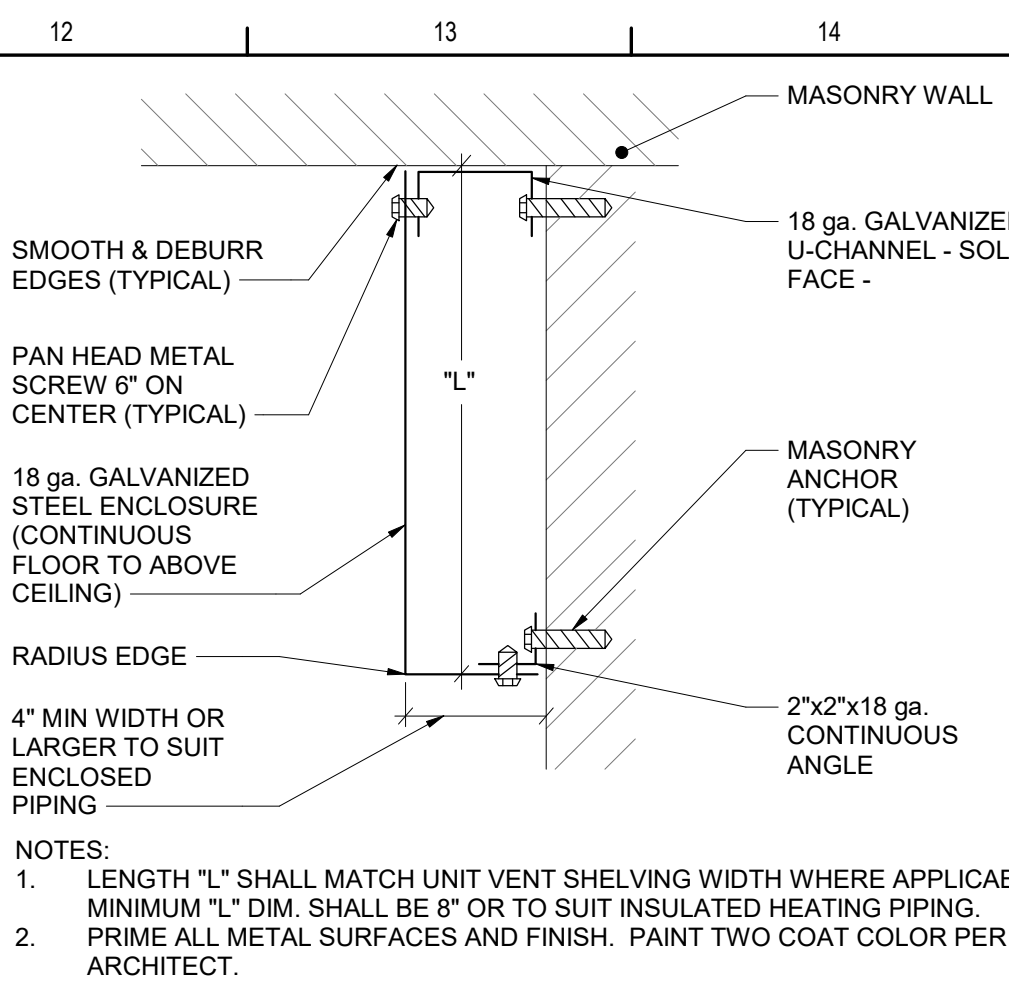


Wall Mounted Prop Fan w/AAD

11 NTS

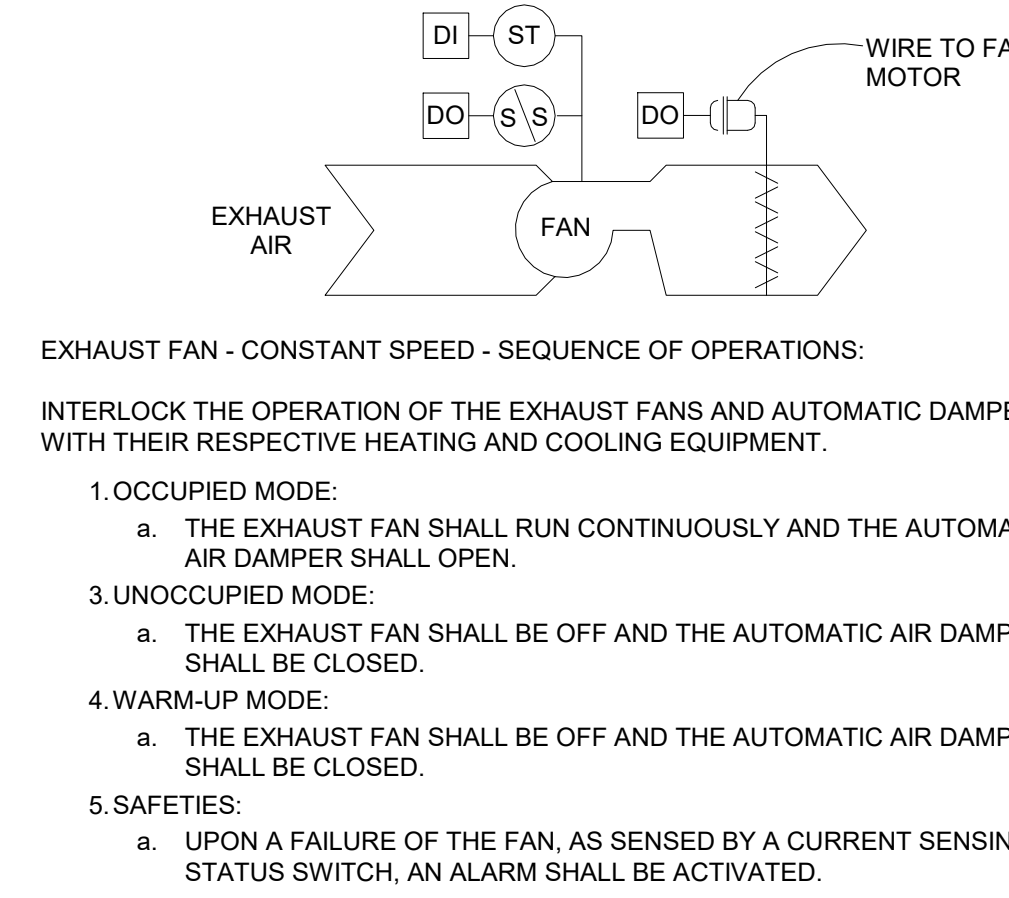
FAN (PWE,EF) SCHEDULE													
DWG LABEL	SERVES	TYPE	MODEL NO.	FAN DATA						ELECTRICAL			
				CFM	SP (IN WG)	SONES	RPM	TIP SPEED (FPM)	OPENING (SQ. IN.)	DRIVE	BHP	HP	FLA
EF-B-1	GIRLS TOILET B103	CEILING FAN	GC-186/188	200	0.25	5.5	1100	2900	N/A	DIRECT	0.11	0.125	1 A
EF-B-2	BOYS TOILET B102	CEILING FAN	GC-166/168	150	0.25	3.5	1160	2900	N/A	DIRECT	0.11	0.125	1 A
EF-B-3	GIRLS TOILET B303	CEILING FAN	GC-166/168	200	0.25	5.5	1100	2900	N/A	DIRECT	0.11	0.125	1 A
EF-B-4	GIRLS TOILET B302	CEILING FAN	GC-166/168	200	0.25	5.5	1100	2900	N/A	DIRECT	0.11	0.125	1 A
EF-B-5	TOILET B201	CEILING FAN	G-146/148	75	0.50	2.0	940	1870	N/A	DIRECT	0.05	0.125	1 A
PWE-B-1	KITCHEN 100A	PROPELLER WALL	12XW26D15	980	0.10	8.8	1550	4870	16.2x16.2	DIRECT	0.11	0.125	1 A
NOTES:				1. DESIGN BASIS: LOREN COOK									
				2. PROVIDE SPEED MOTOR SWITCH.									
				3. PROVIDE NEMA 1 DISCONNECT.									
				4. PROVIDE STEEL GRILLE									
				5. SONES, TIP SPEED AND BHP ARE MAXIMUM ALLOWABLE. CFM, SP AND OPENING ARE MINIMUM ALLOWABLE.									
				6. PROVIDE MOTORIZED SHUTTER AND WIREGUARD.									
				7. PROVIDE INTEGRAL BACKDRAFT DAMPER.									

BY ALT. NO. B2.



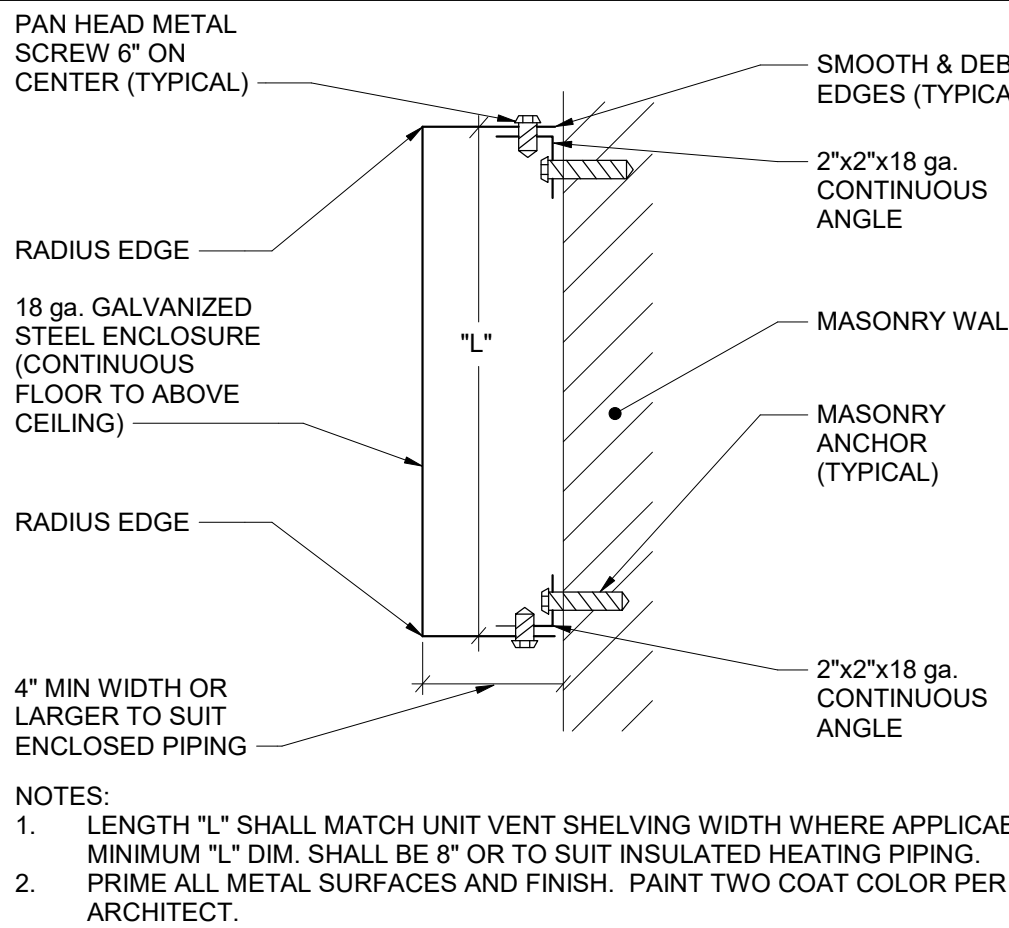
Corner Mount Piping Enclosure Detail

6 NTS



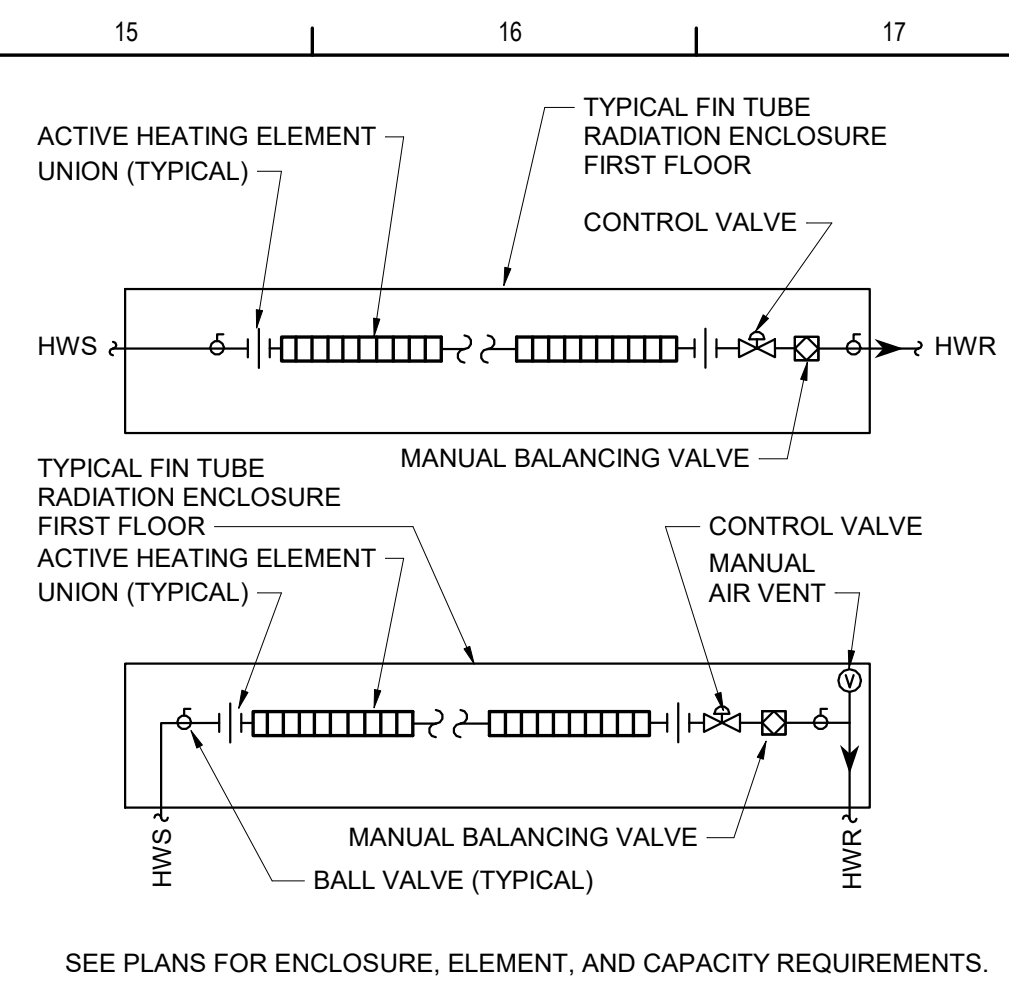
Exhaust Fan - Constant Speed

7 NTS



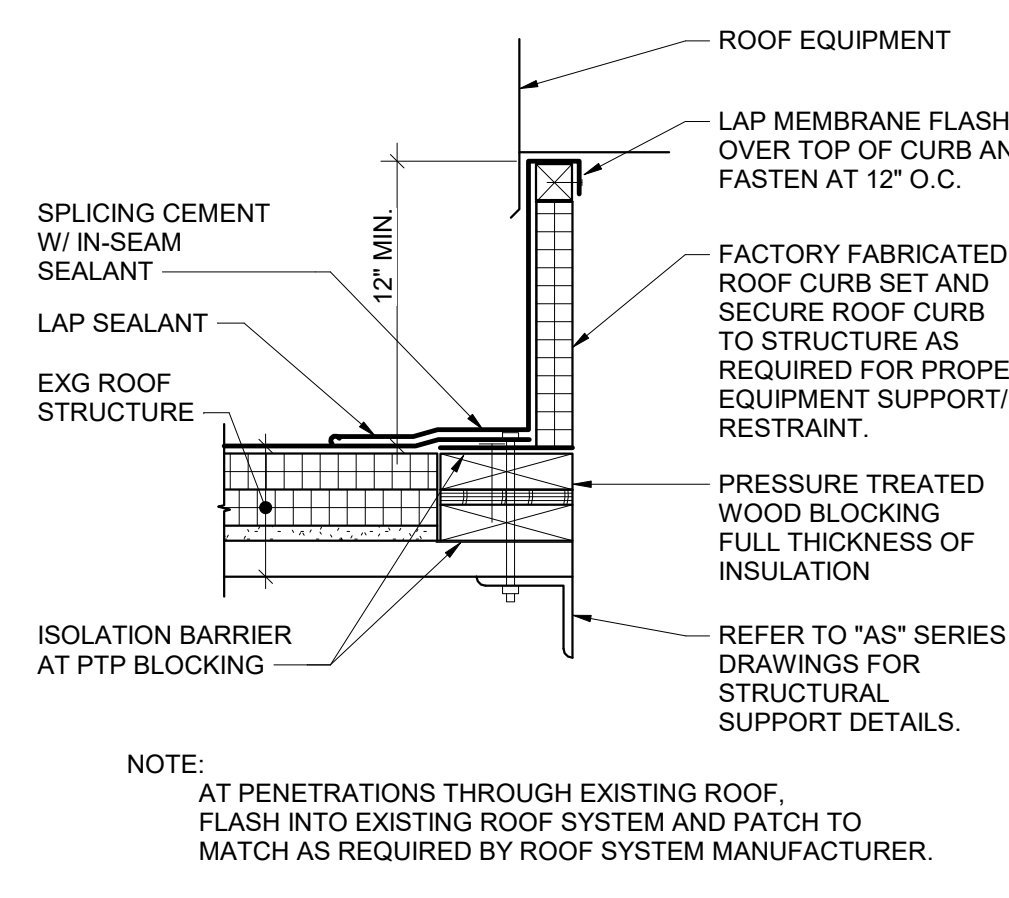
Wall Mount Piping Enclosure Detail

8 NTS



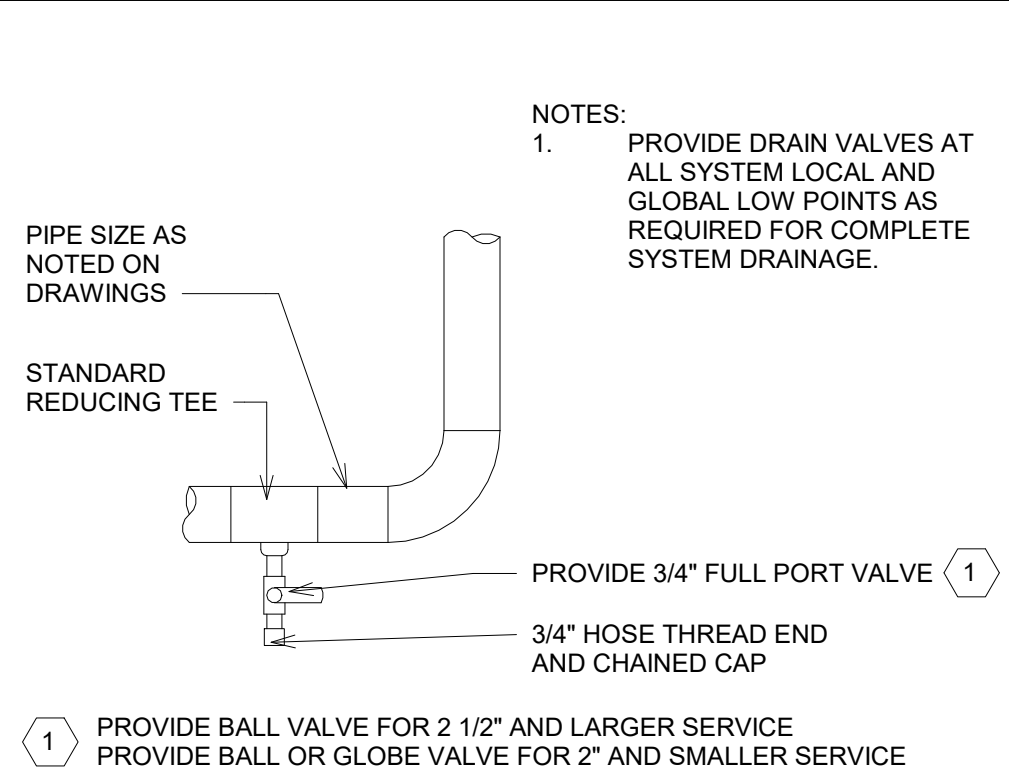
Hot Water Fin Tube Radiation

1 NTS



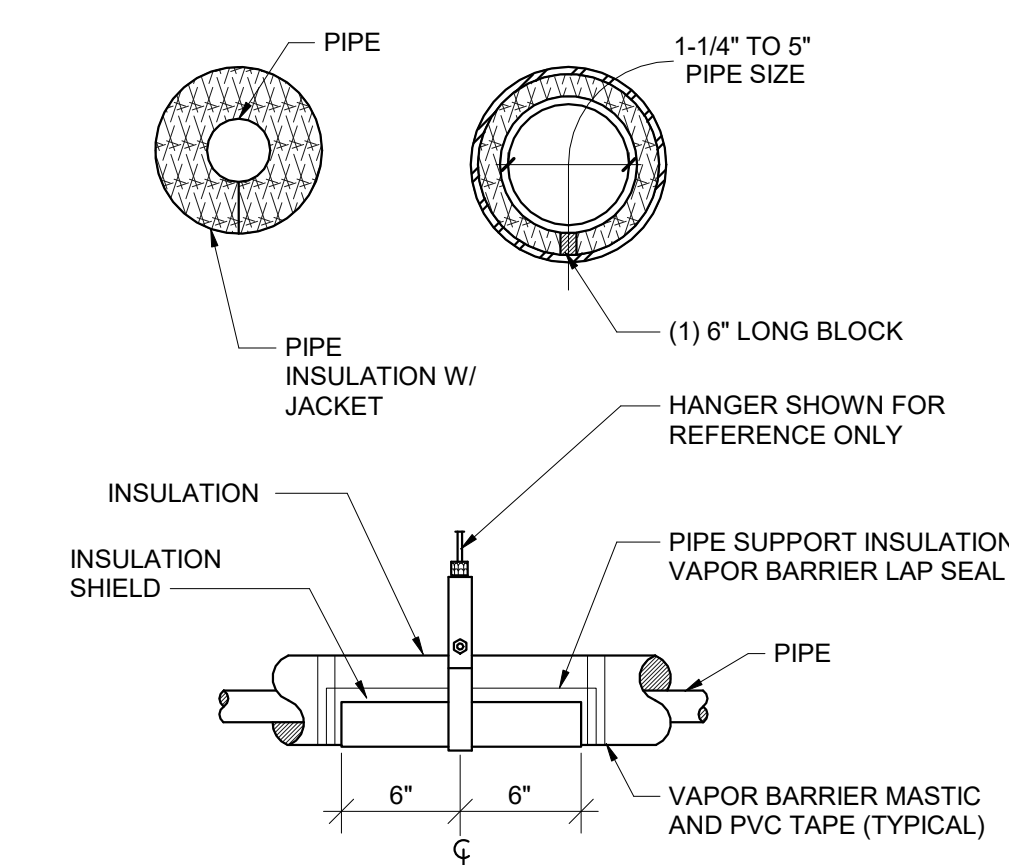
Roof Curb Detail

2 NTS



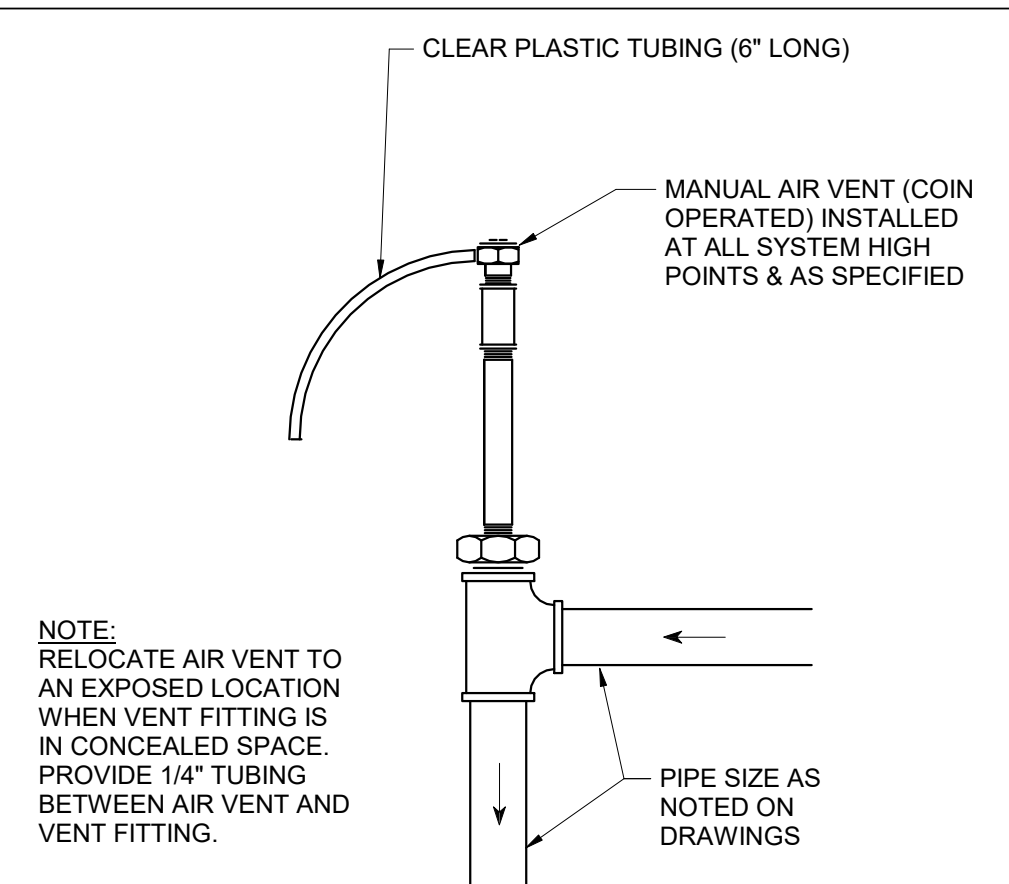
Low Point Drain Detail

3 NTS



Pipe Insulation

4 NTS



Manual Air Vent

5 NTS

TEMPERATURE CONTROLS SYMBOLS LIST

- | | |
|-------|----------------------------------|
| AI | ANALOG IN |
| AO | ANALOG OUT |
| COM | COMMUNICATIONS PORT |
| CS | AIRBORNE CONTAMINANT SENSOR |
| DI | DIGITAL IN |
| DM | DAMPER MOTOR |
| DO | DIGITAL OUT |
| EMCS | ENERGY MANAGEMENT CONTROL SYSTEM |
| F | FLOW (WATER/AIR) |
| FM | FLOW METER |
| FS | AIR FLOW SENSOR |
| FZ | FREEZE STAT |
| H | HUMIDITY SENSOR |
| HL | HIGH LIMIT |
| KWH | KILOWATT HOUR METER |
| LL | LOW LIMIT |
| M/S | MANUAL SWITCH STOP / START |
| P | PRESSURE SENSOR |
| AP | DIFFERENTIAL PRESSURE |
| PS | POSITION SENSOR |
| S/S | STOP / START |
| SD | SMOKE DETECTOR |
| ST | STATUS |
| START | STARTER |
| T | ADJUSTABLE THERMOSTAT |
| TS | TEMPERATURE SENSOR |
| VFD | VARIABLE FREQUENCY DRIVE |
| WS | WATER SENSOR |
| % | PERCENT |
| ES | END SWITCH |
| BS | BOILER SWITCH |

S.E.D. Control No. 44-03-01-06-0-002-017

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Cornwall Central School District
Cornwall, New York

Reconstruction to:
Cornwall-On-Hudson Elementary
School

Details, Schedule and Controls

Drawn By: JPF/vaz

Date: 06/28/2024

Drawing Number:

Project No.: 363579-22001.3

BM500

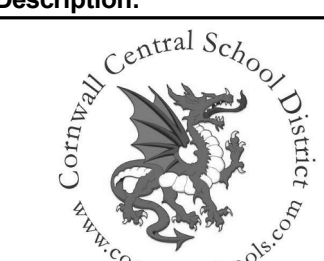


- 1 REMOVE, CLEAN AND STORE, OR TEMPORARILY SUPPORT, EXISTING LUMINAIRE(S) IN STAIRWELL TO ACCOMMODATE CEILING WORK. RE-INSTALL STORED LUMINAIRE(S) AFTER COMPLETION OF CEILING WORK.
- 2 DISCONNECT POWER CIRCUITRY FROM DEMOLISHED FAN. RECONNECT POWER CIRCUITRY TO REPLACEMENT FAN. MODIFY/EXTEND CIRCUITRY AS NECESSARY.

- A. COORDINATE ALL ELECTRICAL WORK AND POWER OUTLAGES WITH OWNER AND OTHER TRADES PRIOR TO THE START OF CONSTRUCTION. NO WORK SHALL BE DONE THAT OCCUR WITHOUT OWNER'S PRIOR KNOWLEDGE AND CONSENT.
- B. REFER TO DRAWING G100 FOR STANDARD SYMBOLS AND ABBREVIATIONS.
- C. CIRCUIT WIRING FOR ALL LIGHTING CIRCUITS SHALL BE IN 1/2" EMT CONDUIT (MIN) OR TYPE MC CABLE CONCEALED ABOVE CEILINGS AND IN WALLS (REFER TO SPECIFICATION SECTION 26 05 33 FOR LOCATION, NO. OF WIRING CABLES & ACCEPTABLE) ALL CIRCUIT CONDUCTORS SHALL BE #12AWG COPPER (MIN) 90°C THHN THUNDERBOLT INSULATION.
- D. CIRCUIT ALL EXIT AND EMERGENCY LIGHTS TO THE UNSWITCHED HOT LET OF THE LIGHTING CIRCUIT SERVING THE AREA.
- E. PROPERLY IDENTIFY ALL CIRCUITS AT PANELS AND J-BOXES AND IN ACCORDANCE WITH PROJECT SPECIFICATIONS.
- F. NEW BREAKERS INSTALLED IN EXISTING PANELS TO BE UL LISTED FOR USE IN PANEL AND MEET OR EXCEED EXISTING AIC RATING OF PANEL.
- G. PROVIDE ALL ADAPTERS, COUPLINGS AND ASSOCIATED FITTINGS REQUIRED FOR COMPLETE OPERATIONAL SYSTEM.
- H. REUSE EXISTING CONDUIT/TRACEWAYS IN EXISTING LOCATIONS. WHEN INSTALLING CONDUIT/DRIVEWAY AND BACK BOXES IF IN CONFLICT WITH EXISTING ELECTRICAL NEW CONDUIT/TRACEWAYS AS REQUIRED FOR PROPER MOUNTING OF DEVICES CONCEAL ABOVE CEILINGS OR WITHIN WALLS WHERE POSSIBLE. REFER TO SPECIFICATION SECTION 26 05 33.
- I. COORDINATE ALL ELECTRICAL WORK WITH OTHER TRADES.
- J. TESTS OF ALL ELECTRICAL WORK SHALL BE PERFORMED IN THE PRESENCE OF THE ENGINEER OR ARCHITECT, AS EQUIPMENT IS INSTALLED AND AFTER EACH TRADE HAS COMPLETED A SIGNATURE AND ELECTRIC APPROVED CERTIFICATE SHALL BE ISSUED BY AN ELECTRICAL INSPECTION AGENCY.
- K. UNLESS NOTED ELSEWHERE ON THE CONTRACT DOCUMENTS, THE FOLLOWING LIST REPRESENTS THE TYPICAL MOUNTING HEIGHTS FOR THE DEVICES SHOWN
- | | | |
|---|-----|----------|
| 1. SWITCHES | 48" | (TO TOP) |
| 2. RECEPTACLES | 16" | |
| 3. FIRE ALARM AUDIOVISUAL UNITS | 88" | |
| (OR 6" BELOW CEILING, WHICHEVER IS LOWER) | | |
- THE HEIGHTS INDICATED SHALL BE NOMINAL TO THE BOTTOM OF THE DEVICES UNLESS NOTED OTHERWISE. MAINTAIN HEIGHT CONSISTENCY BETWEEN NEW AND EXISTING DEVICES.



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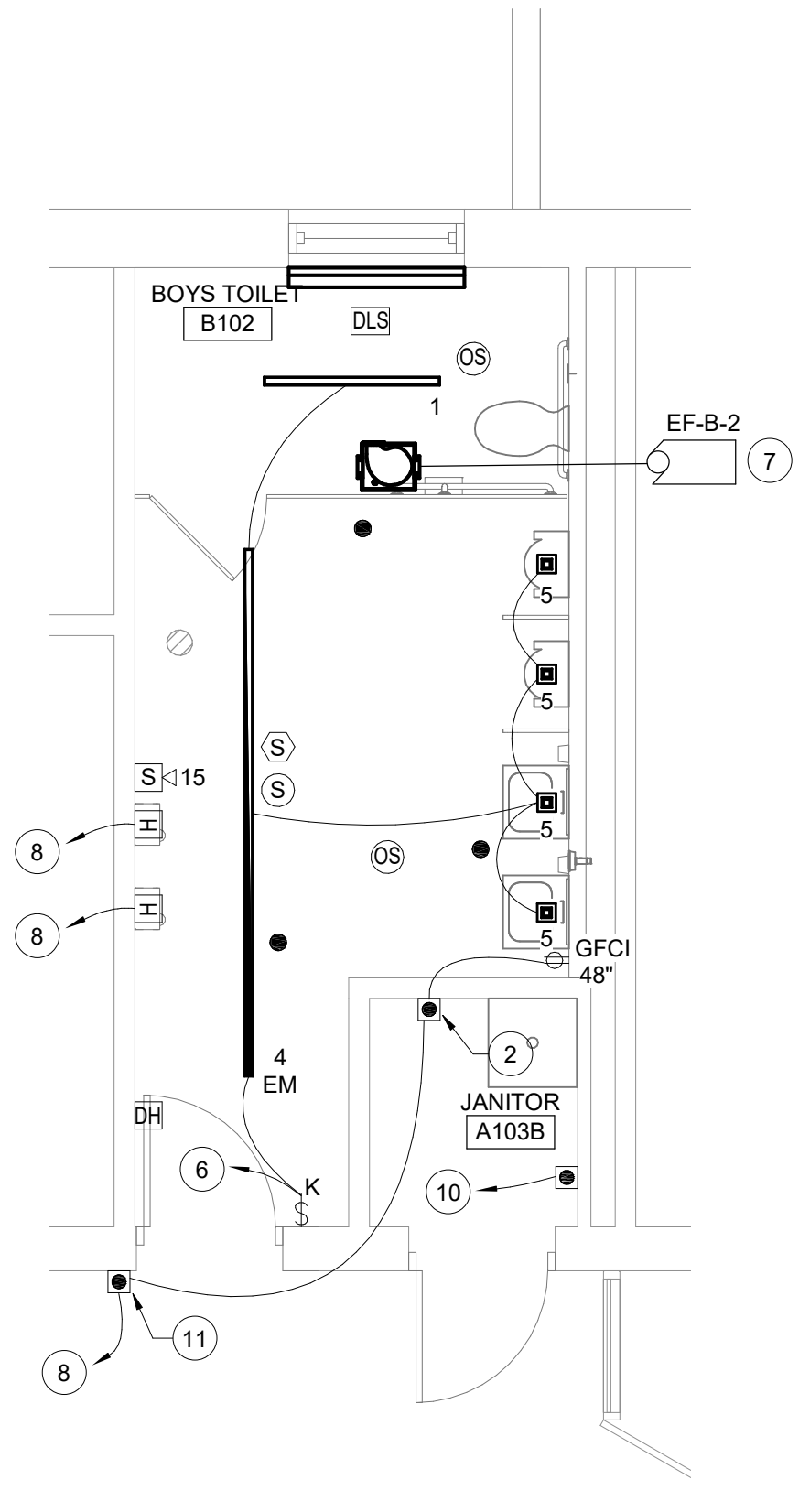
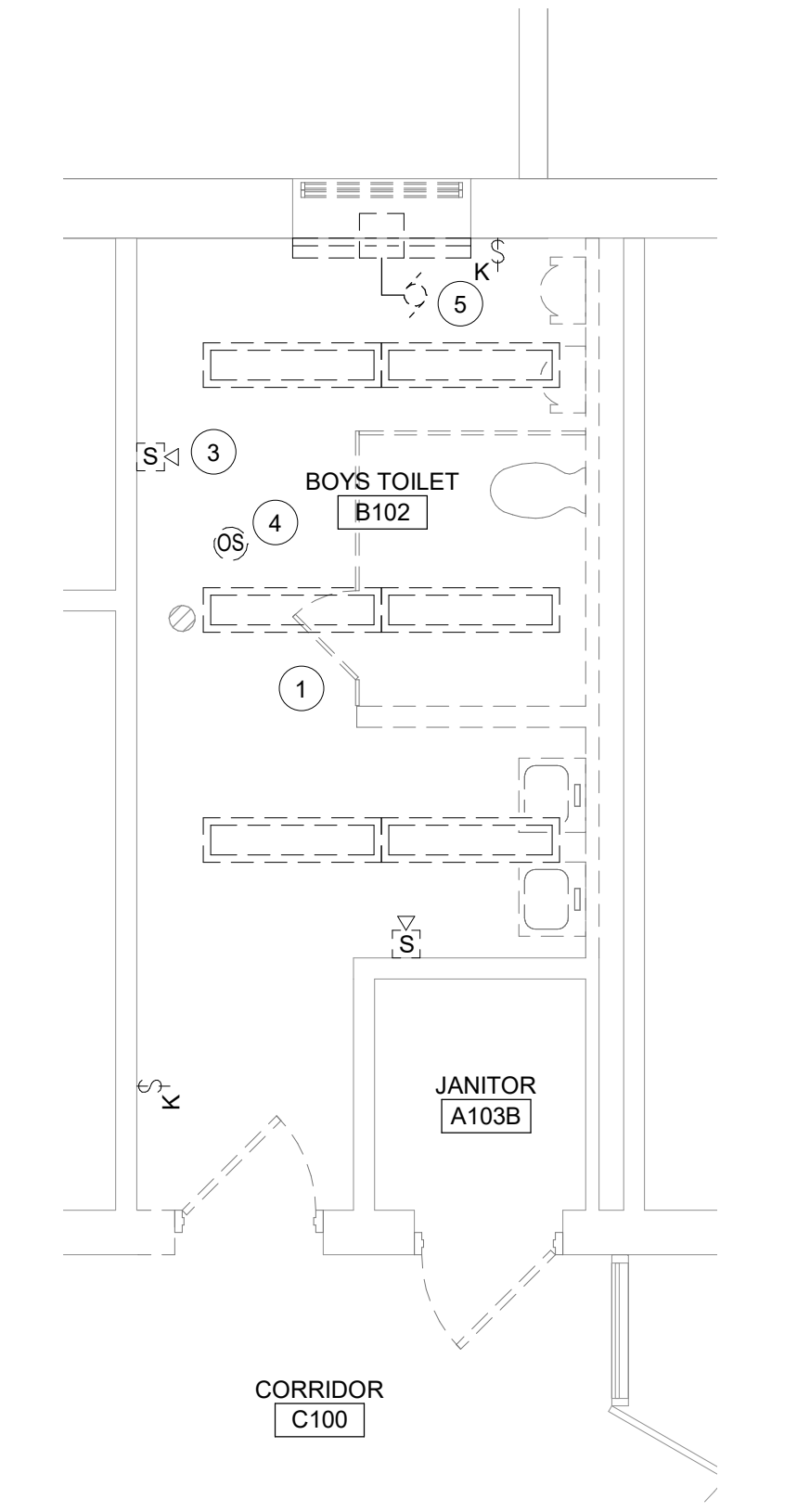
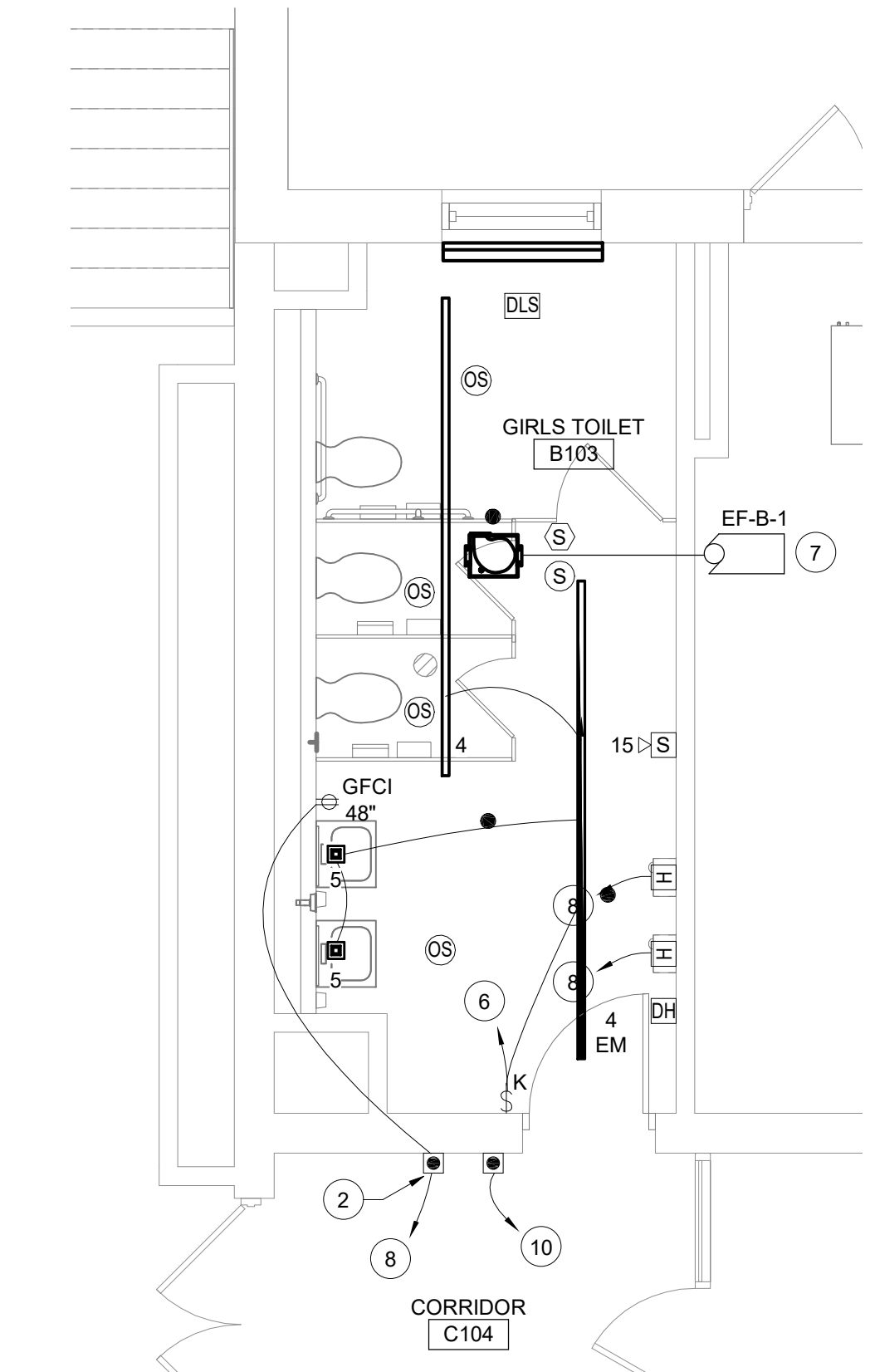
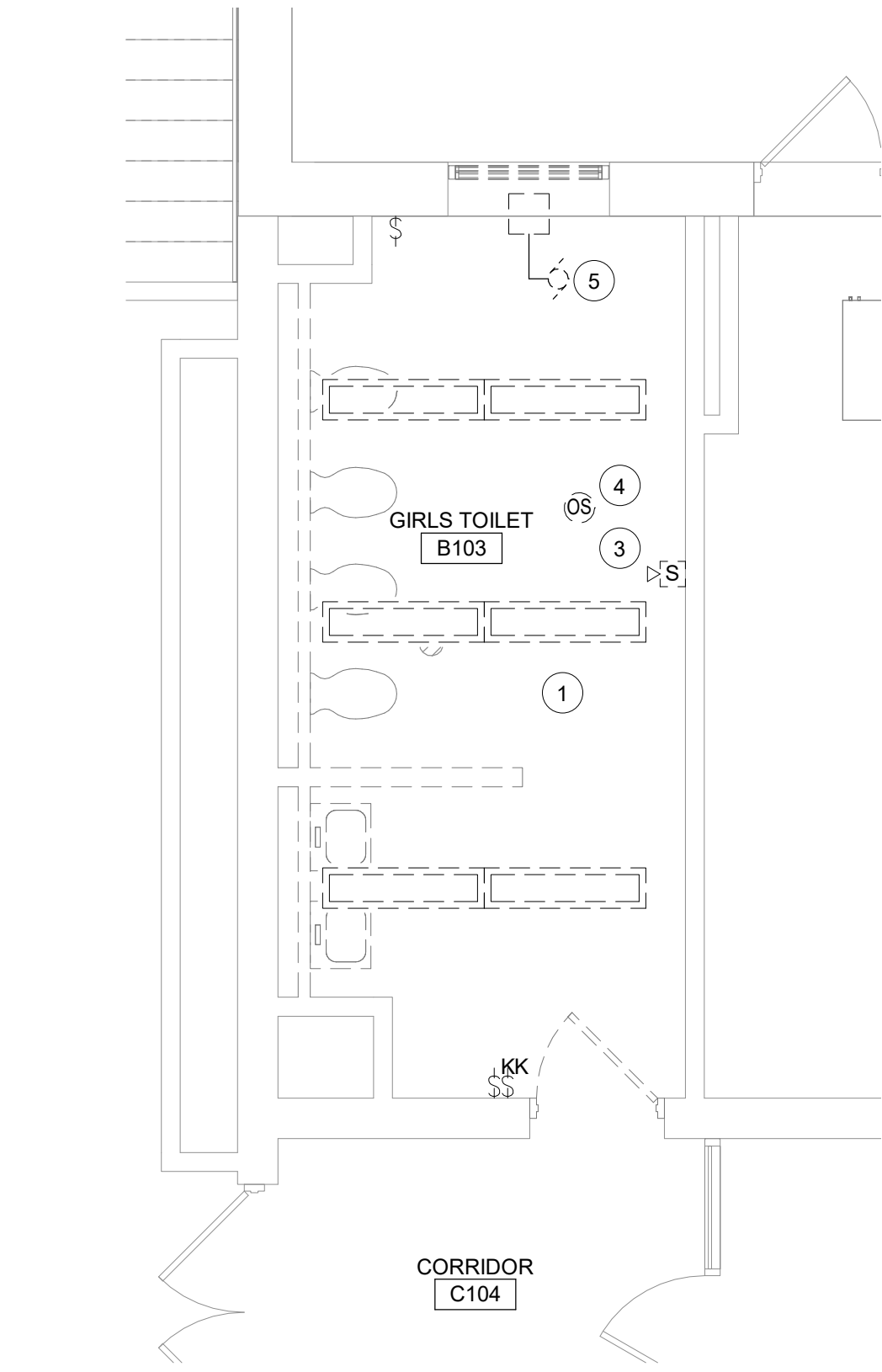
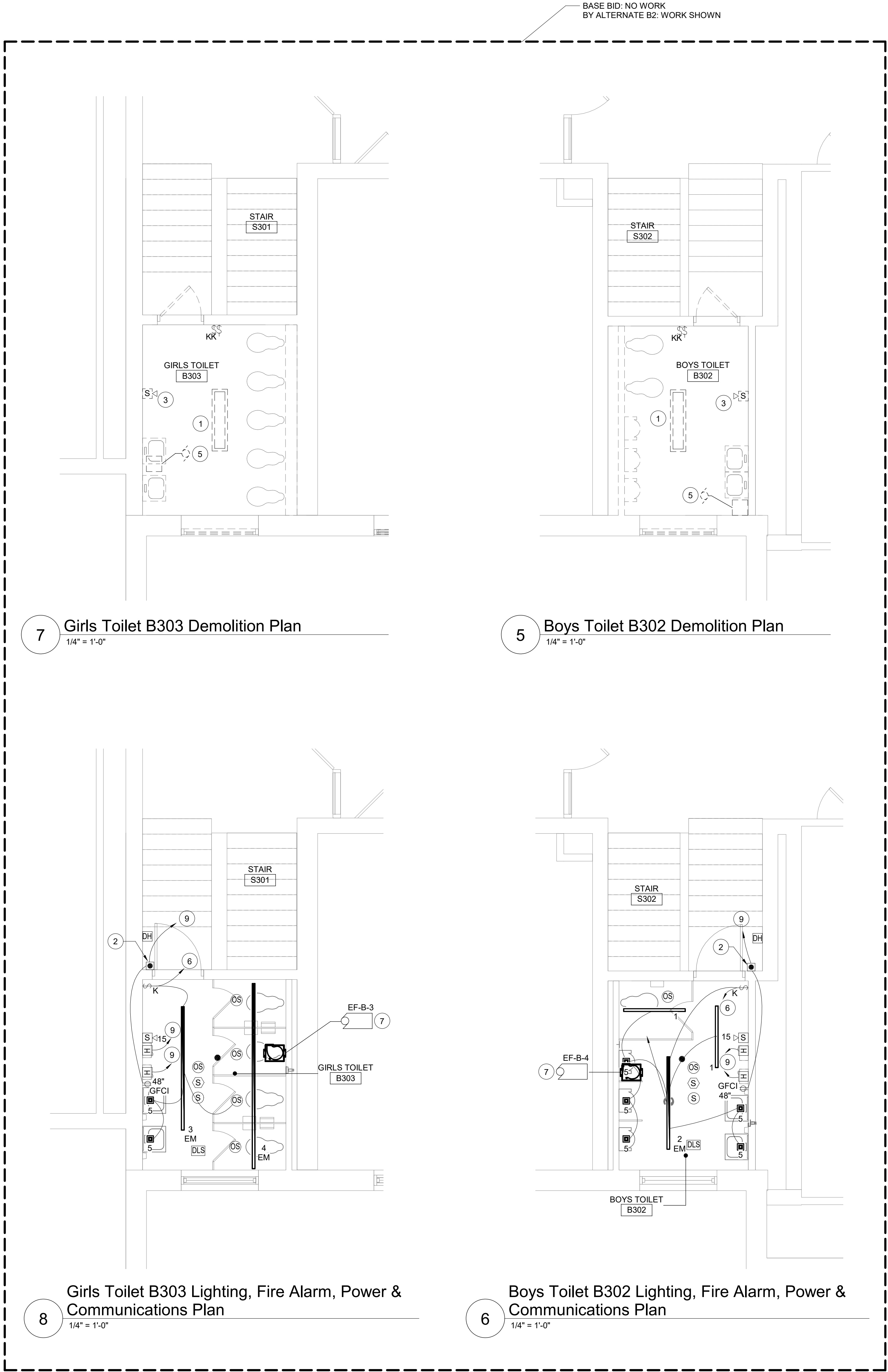


Cornwall Central School District Cornwall, New York
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Reconstruction to: Cornwall-On-Hudson Elementary School

Key Plans

Drawn By: SAS	Date: 06/28/2024	Drawing Number:
Project No.: 363579-22001.3		BE050

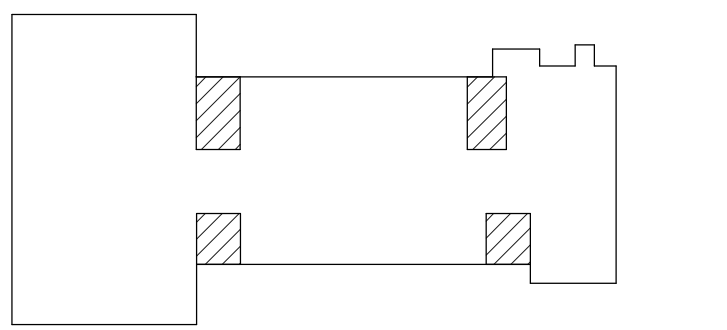


Keyed Notes:

- 1 REMOVE LIGHTING CONTROLS, LUMINAIRE(S) AND CIRCUITRY. COMPLETE BACK TO SOURCE. REFER TO HAZARDOUS MATERIALS DRAWINGS FOR DEMOLITION WORK.
- 2 PROVIDE CONNECTION TO TRANSFORMER(S) FOR FLUSH VALVES. FURNISHED BY OTHER CONTRACTS. INSTALL TRANSFORMER ABOVE EXISTING CEILING IN CORRIDOR OUTSIDE OF BATHROOM. COORDINATE FINAL LOCATION(S) WITH OTHER CONTRACTS.
- 3 REMOVE FIRE ALARM STROBE AND CIRCUITRY. REFER TO HAZARDOUS MATERIALS DRAWINGS FOR DEMOLITION WORK.
- 4 REMOVE OCCUPANCY SENSOR COMPLETE BACK TO SOURCE. REFER TO HAZARDOUS MATERIALS DRAWINGS FOR DEMOLITION WORK.
- 5 REMOVE POWER CIRCUITRY TO FAN AND KEYED OR TOGGLE SWITCH FOR FAN COMPLETE BACK SOURCE. REFER TO HAZARDOUS MATERIALS DRAWINGS FOR DEMOLITION WORK.
- 6 CONNECT LUMINAIRES TO CIRCUIT BREAKER PREVIOUSLY SERVING REMOVED LUMINAIRES USING (2)#12, (1)#12 G. IN 1/2" CONDUIT.
- 7 CONNECT FAN TO CIRCUIT BREAKER PREVIOUSLY SERVING REMOVED FAN USING (2)#12, (1)#12 G. IN 1/2" CONDUIT.
- 8 PROVIDE 20A-1P BREAKER IN AVAILABLE SPACE IN PANEL PUV-1 IN CORRIDOR C100. CONNECT USING (2)#12, (1)#12 G. IN 1/2" CONDUIT. NEW BREAKER TO BE UL LISTED FOR USE IN PANEL AND MEET OR EXCEED EXISTING AIC RATING OF PANEL. AMEND PANEL DIRECTORY ACCORDINGLY.
- 9 PROVIDE 20A-1P BREAKER IN AVAILABLE SPACE IN PANEL PUV-3A IN CORRIDOR C301. CONNECT USING (2)#12, (1)#12 G. IN 1/2" CONDUIT. NEW BREAKER TO BE UL LISTED FOR USE IN PANEL AND MEET OR EXCEED EXISTING AIC RATING OF PANEL. AMEND PANEL DIRECTORY ACCORDINGLY.
- 10 PROVIDE CONNECTION TO HEAT TRACE CONTROLLER. PROVIDE 30A-2P BREAKER IN AVAILABLE SPACE IN PANEL PUV-2 IN CORRIDOR C100. CONNECT USING (2)#10, (1)#10 G. IN 3/4" CONDUIT. NEW BREAKER TO BE UL LISTED FOR USE IN PANEL AND MEET OR EXCEED EXISTING AIC RATING OF PANEL. COORDINATE FINAL LOCATION OF HEAT TRACE CONTROLLER WITH OTHER CONTRACTS.
- 11 PROVIDE CONNECTION TO ADA DOOR OPERATOR POWER SUPPLY USING (2)#12, (1)#12 G. IN 1/2" CONDUIT.

General Notes:

- A. REFER TO DRAWING BE050 FOR GENERAL NOTES.
- B. FIRE ALARM DEVICES ARE TO BE WIRED TO EXISTING FIRE NOTIFICATION CIRCUITS.
- C. CONNECT SPEAKERS INTO EXISTING PA SYSTEM.
- D. CONCEAL RACEWAYS, BOXES AND CABLES IN WALLS AND/OR ABOVE CEILINGS. COORDINATE WITH GC FOR AREAS THAT REQUIRE SAW CUTTING AND PATCHING TO EXISTING WALLS TO PROVIDE CONCEALED RACEWAYS, BOXES AND CABLES.
- E. TOILET ROOM LIGHTING CONTROL SEQUENCE: WHEN AN OCCUPANT ENTERS THE ROOM, LIGHTING WILL AUTOMATICALLY TURN ON AND OPERATE AT 100% LIGHT OUTPUT. DAYLIGHT RESPONSIVE CONTROLS WILL DIM LUMINAIRE BY WINDOW TO MEET 100% OUTPUT SETPOINT OF THE ROOM. WHEN PERSON EXITS THE ROOM THE OCCUPANCY SENSOR WILL TURN OFF THE LIGHTING AFTER 15 MINUTES. MANUAL CONTROL BY KEYED SWITCH.



Key Plan
N.T.S.

S.E.D. Control No. 44-03-01-06-0-002-017

Rev. No.: Date: Description:



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Cornwall Central School District
Cornwall, New York

Reconstruction to:
Cornwall-On-Hudson Elementary
School

Enlarged Plans

Drawn By:
SAS/CR

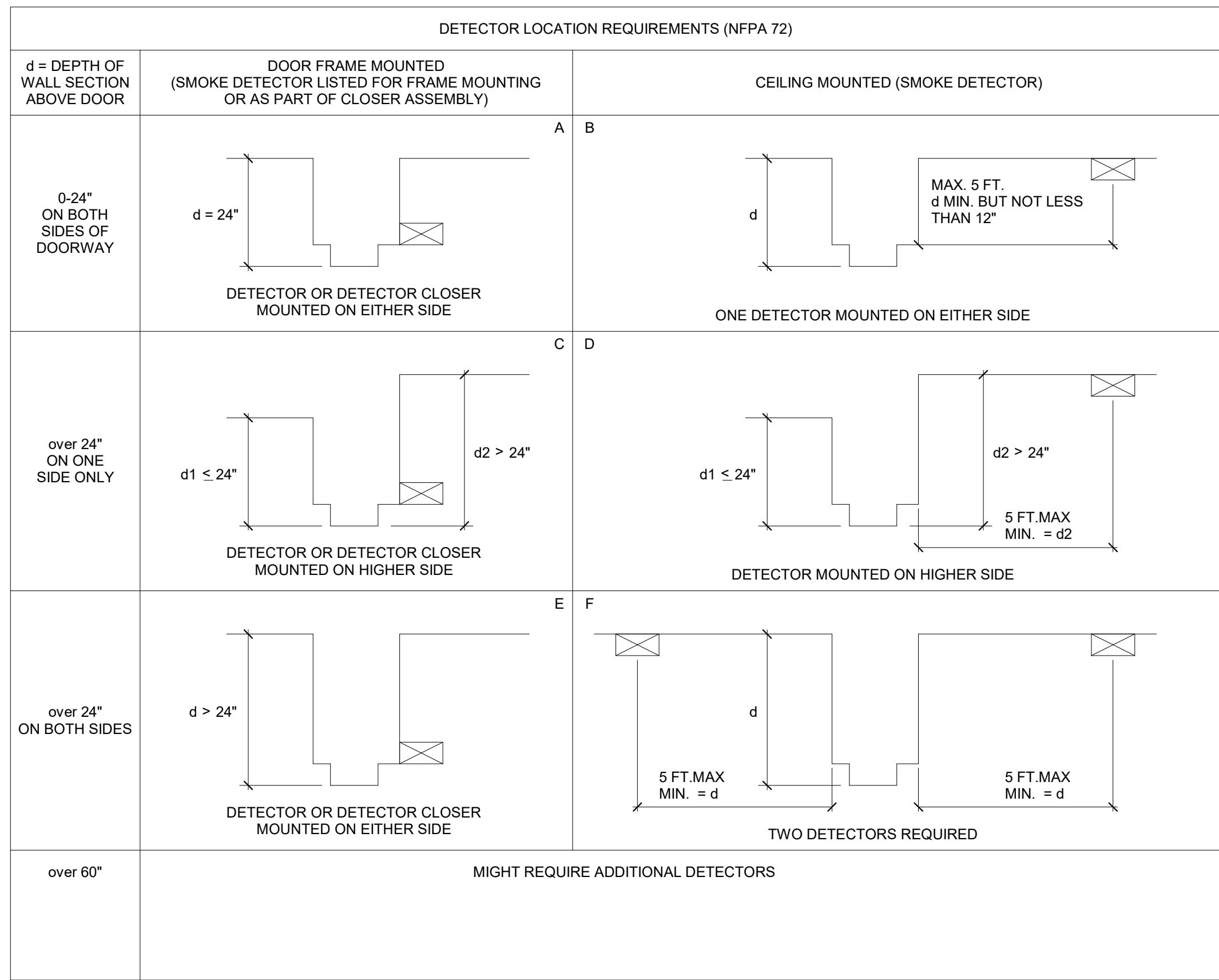
Date:
06/28/2024

Project No.:
363579-22001.3

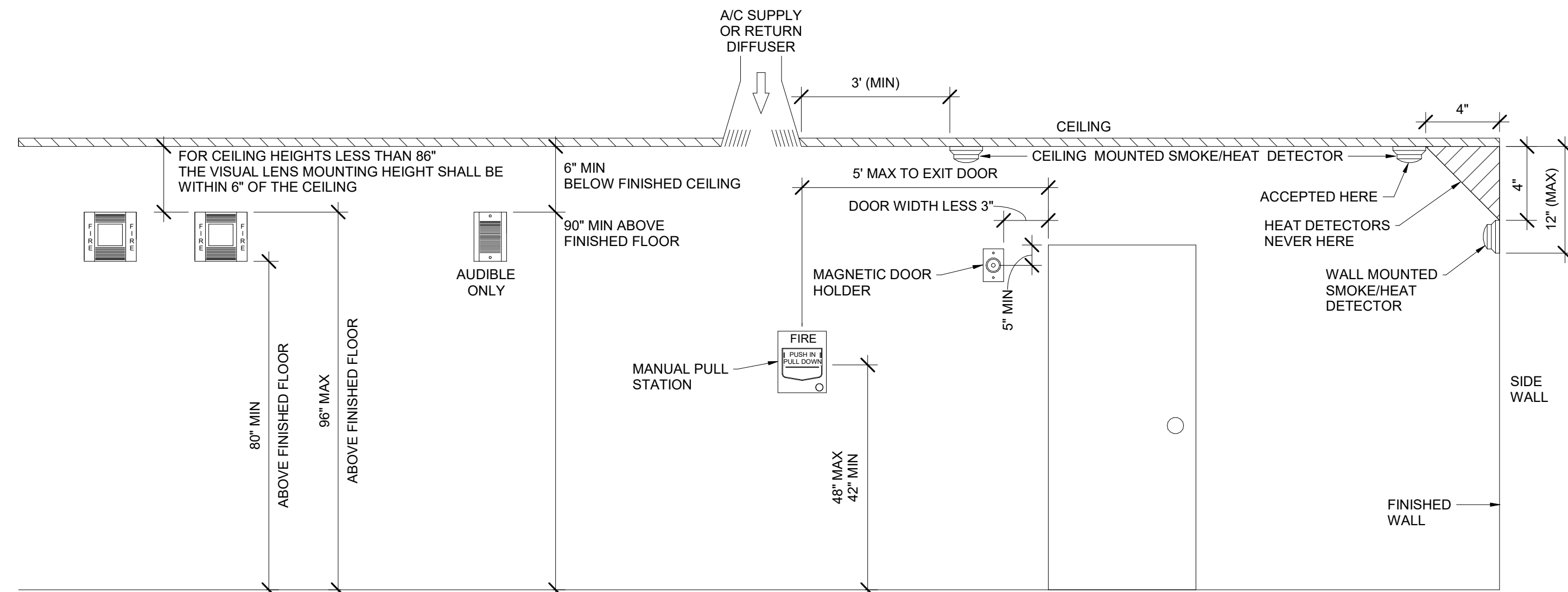
Drawing Number:

BE400

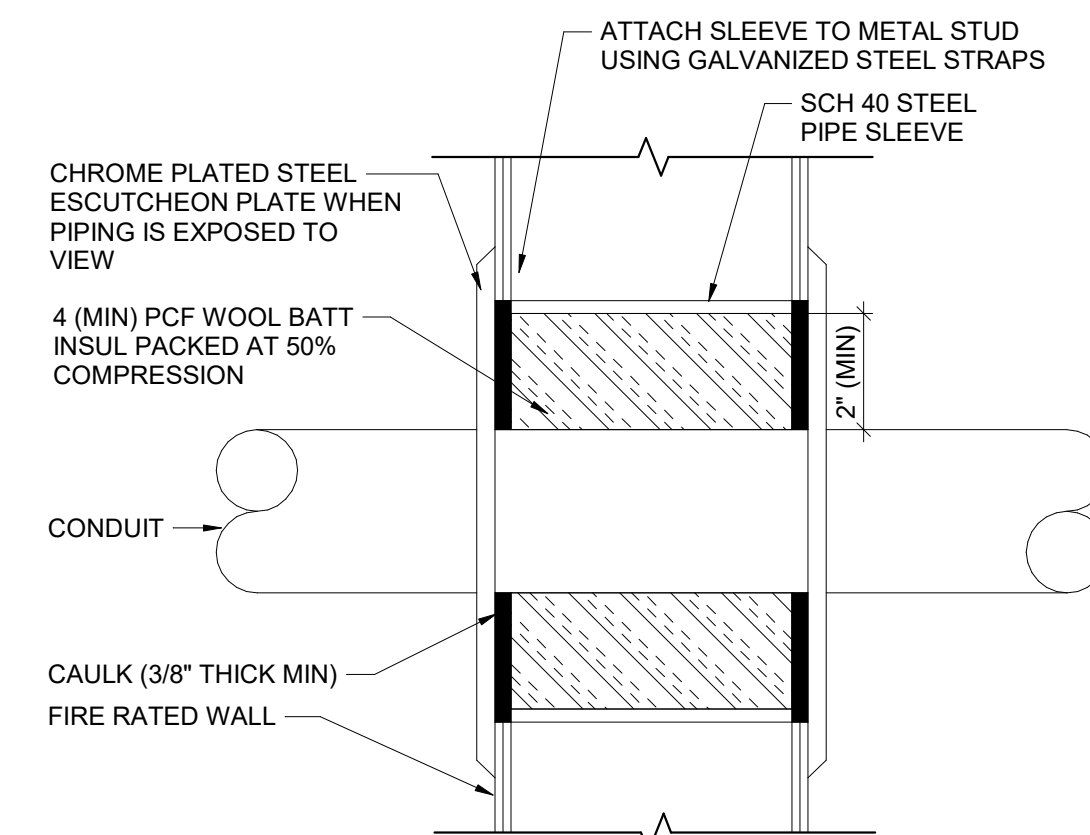
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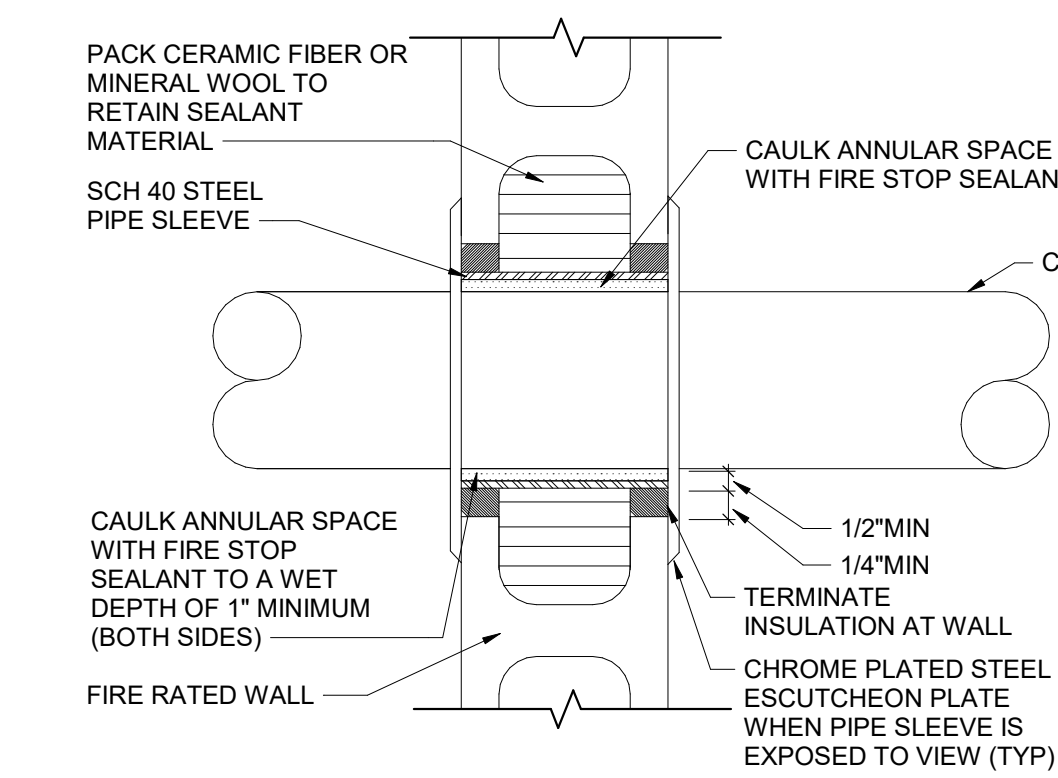
8 Smoke Detector Mounting Requirements (per NFPA 72)



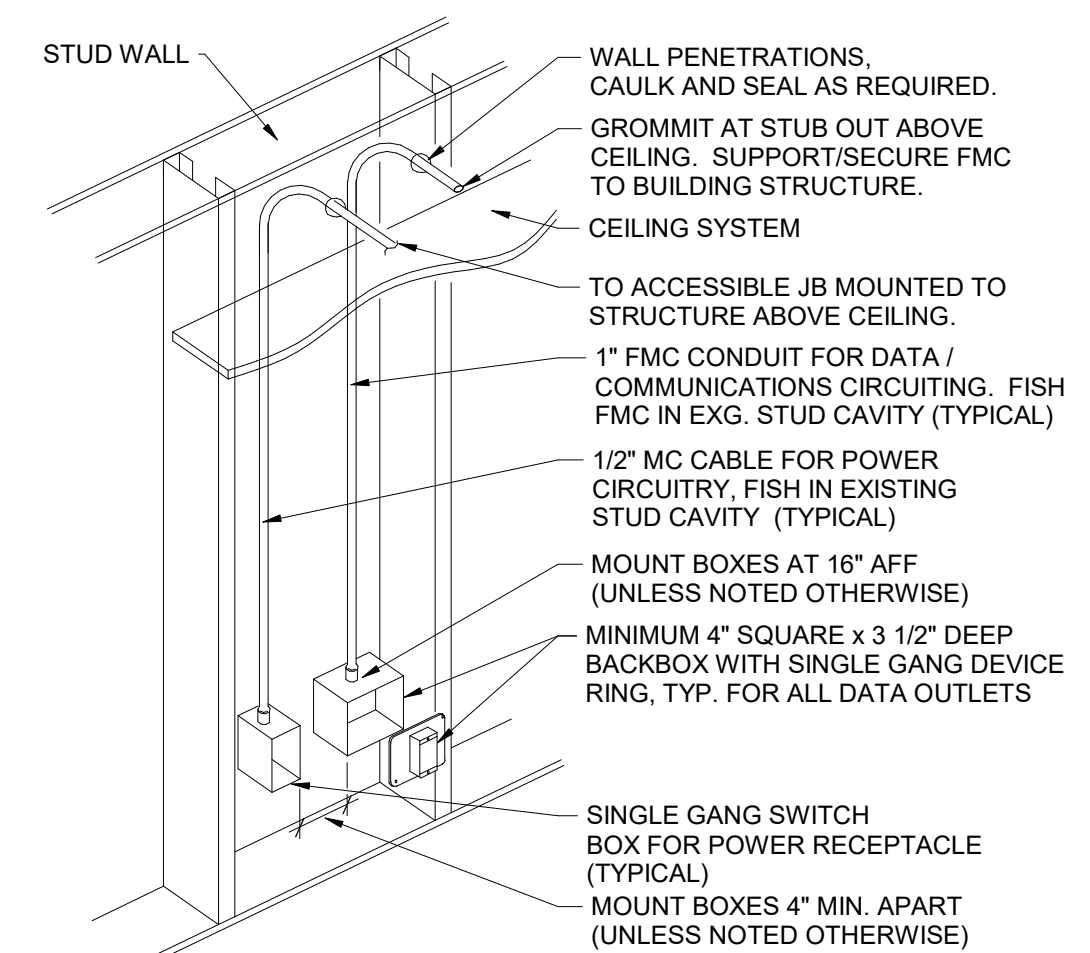
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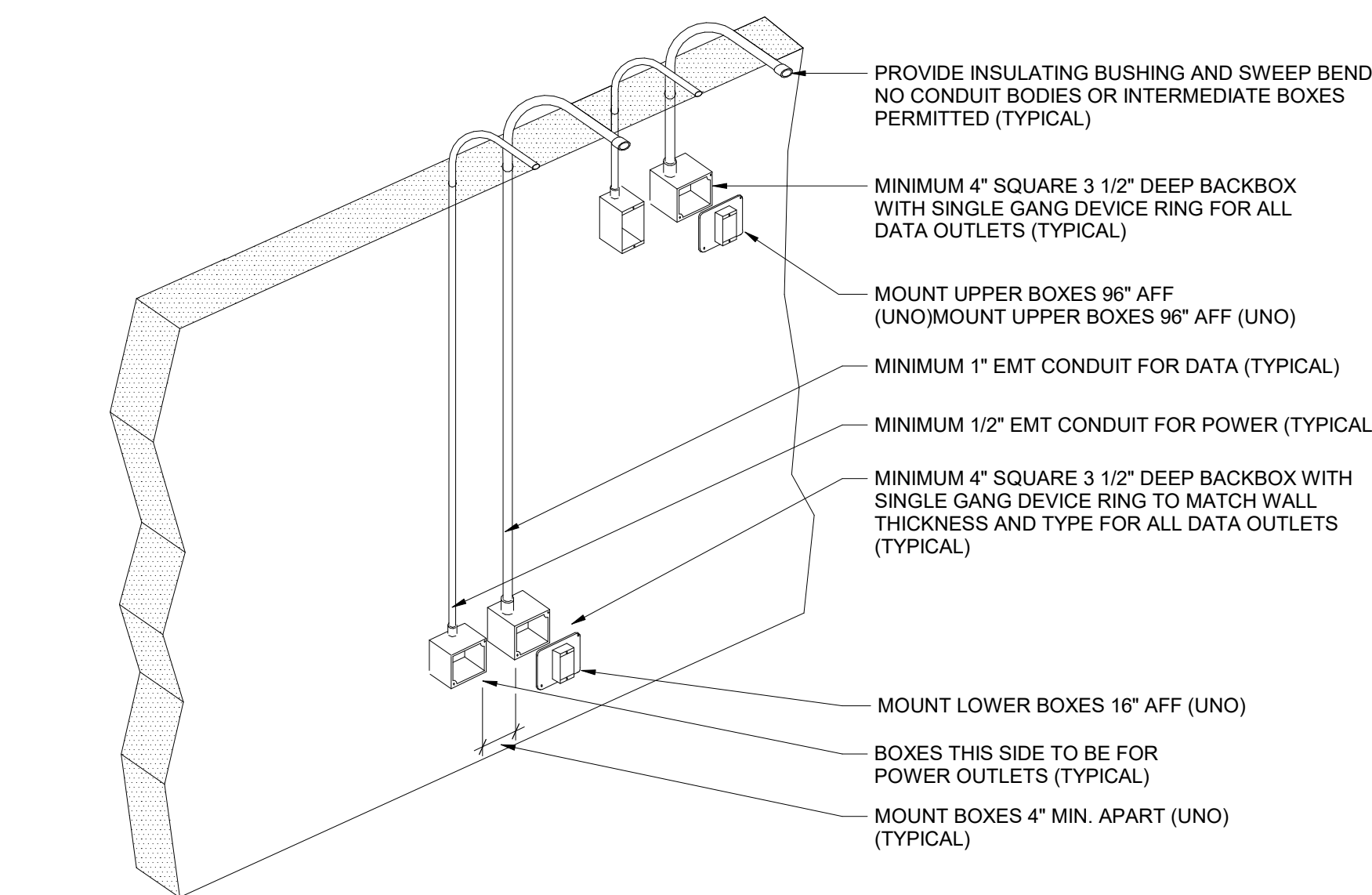
5 Fire Rated Metal Stud Wall Conduit Sleeve Detail



2 Fire Rated CMU Wall Conduit Sleeve Detail



6 Conduit/Backbox Installation Detail

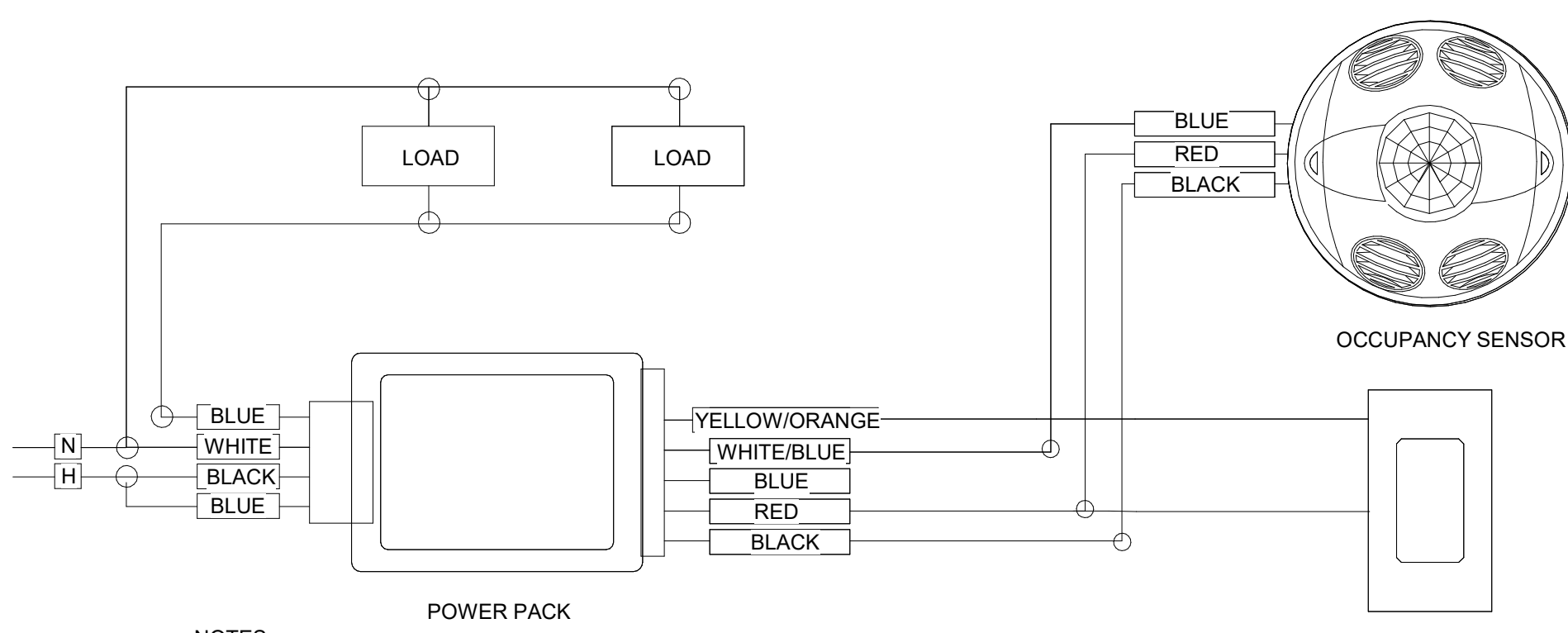


NOTES:
1. PROVIDE LARGER BOXES AND CONDUIT SIZES WHEN REQUIRED TO ACCOMMODATE DEVICES AND WIRING
2. COORDINATE QUANTITY OF DEVICES AND TYPE OF DEVICE REQUIRED WITH FLOOR PLANS
3. COORDINATE CONDUIT LOCATIONS WITH OTHER TRADES AND OWNER PRIOR TO INSTALLATION

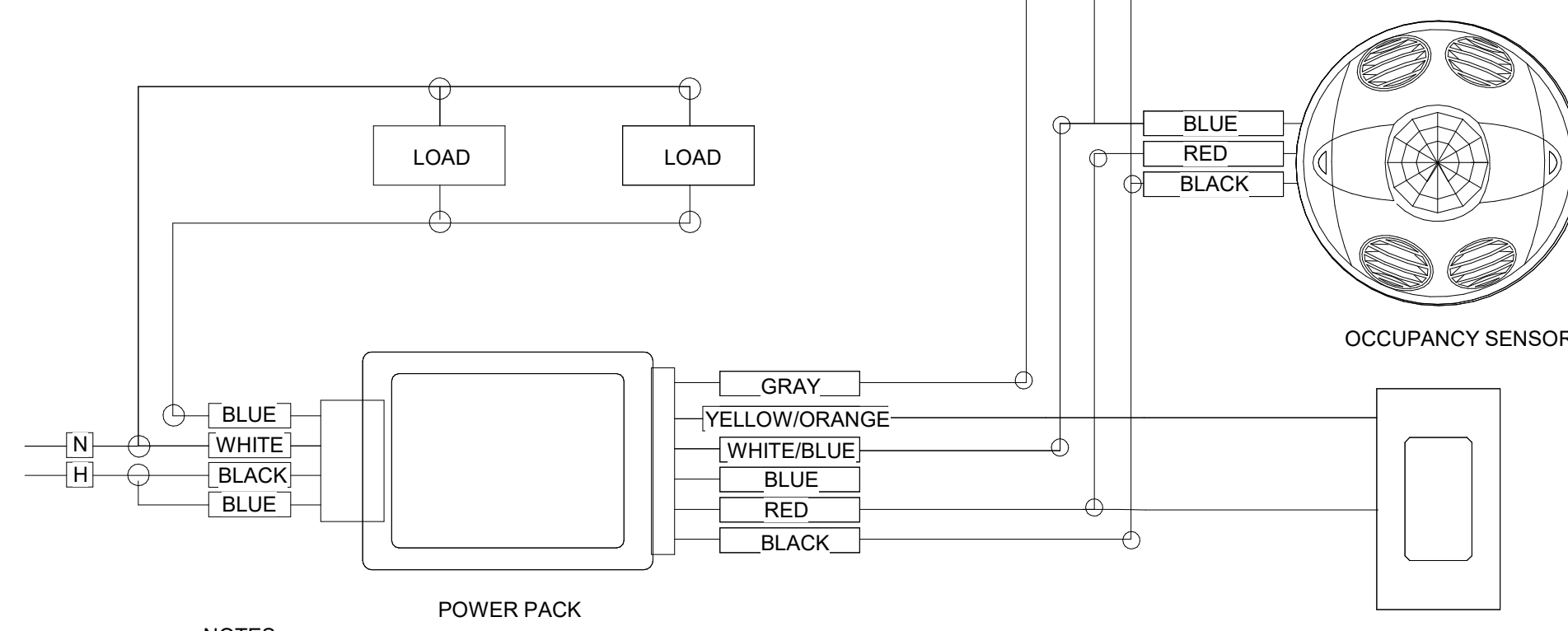
3 Conduit/Backbox Installation Detail

PROVIDE WIRING AS REQUIRED BY SYSTEM MANUFACTURER
INSTALL IN RACEWAY IN WALL SECTIONS TO EXISTING PA SYSTEM

4 Speaker System Wiring Diagram



NOTES:
A. PAINT ALL SURFACE RACEWAY AND BOXES TO MATCH EXISTING SURFACES. (WHERE APPLICABLE).
B. PROVIDE ADDITIONAL POWER PACKS WHERE TWO OR MORE CIRCUITS FEED LIGHTING IN SAME ROOM.
C. ADJUST SENSITIVITY OF EACH OCCUPANCY SENSOR TO DETECT HUMAN MOVEMENT BUT NOT HVAC EQUIPMENT.
D. POWER PACK AND THE LOAD SWITCHED BY THE POWER PACK MUST BE FED FROM THE SAME PHASE.



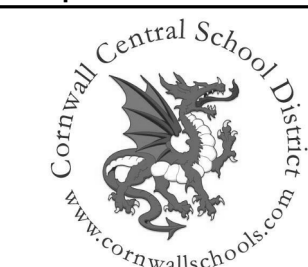
NOTES:
A. PAINT ALL SURFACE RACEWAY AND BOXES TO MATCH EXISTING SURFACES. (WHERE APPLICABLE).
B. PROVIDE RELAYS WHERE TWO OR MORE CIRCUITS FEED LIGHTING IN SAME ROOM.
C. ADJUST SENSITIVITY OF EACH OCCUPANCY SENSOR TO DETECT HUMAN MOVEMENT BUT NOT HVAC EQUIPMENT.
D. POWER PACK AND THE LOAD SWITCHED BY THE POWER PACK MUST BE FED FROM THE SAME PHASE.

7 Daylight Responsive Control Wiring Diagram

9 E-DT-265100_90c_OccSenWrg

S.E.D. Control No. 44-03-01-06-0-002-017

Rev. No.: Date: Description:



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TETRA TECH
ARCHITECTS & ENGINEERS

Cornwall Central School District
Cornwall, New York

Reconstruction to:
Cornwall-On-Hudson Elementary
School

Details

Drawn By:
SAS

Date:
06/28/2024

Drawing Number:

Project No.:
363579-22001.3

BE500

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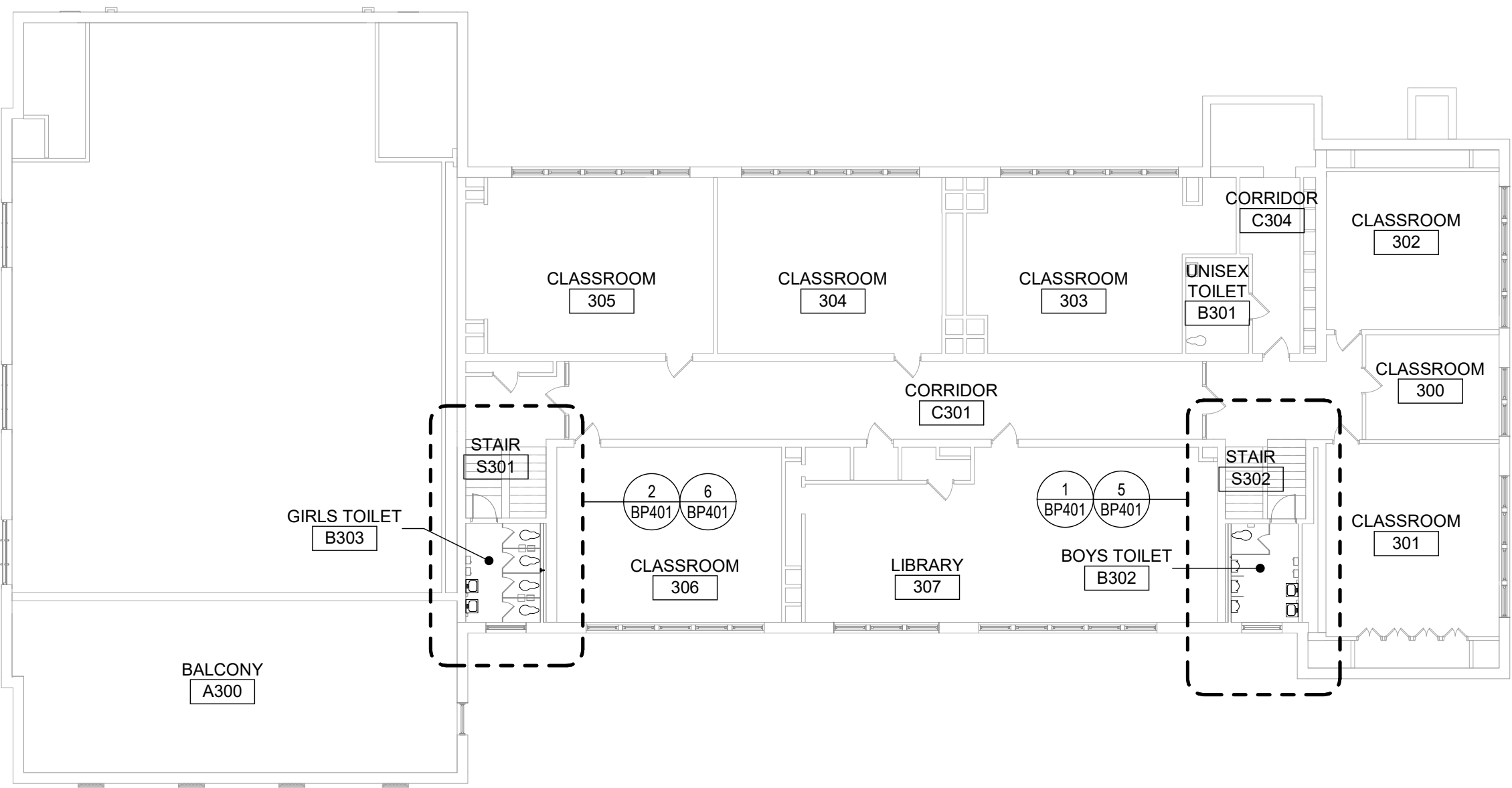
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LUMINAIRE SCHEDULE

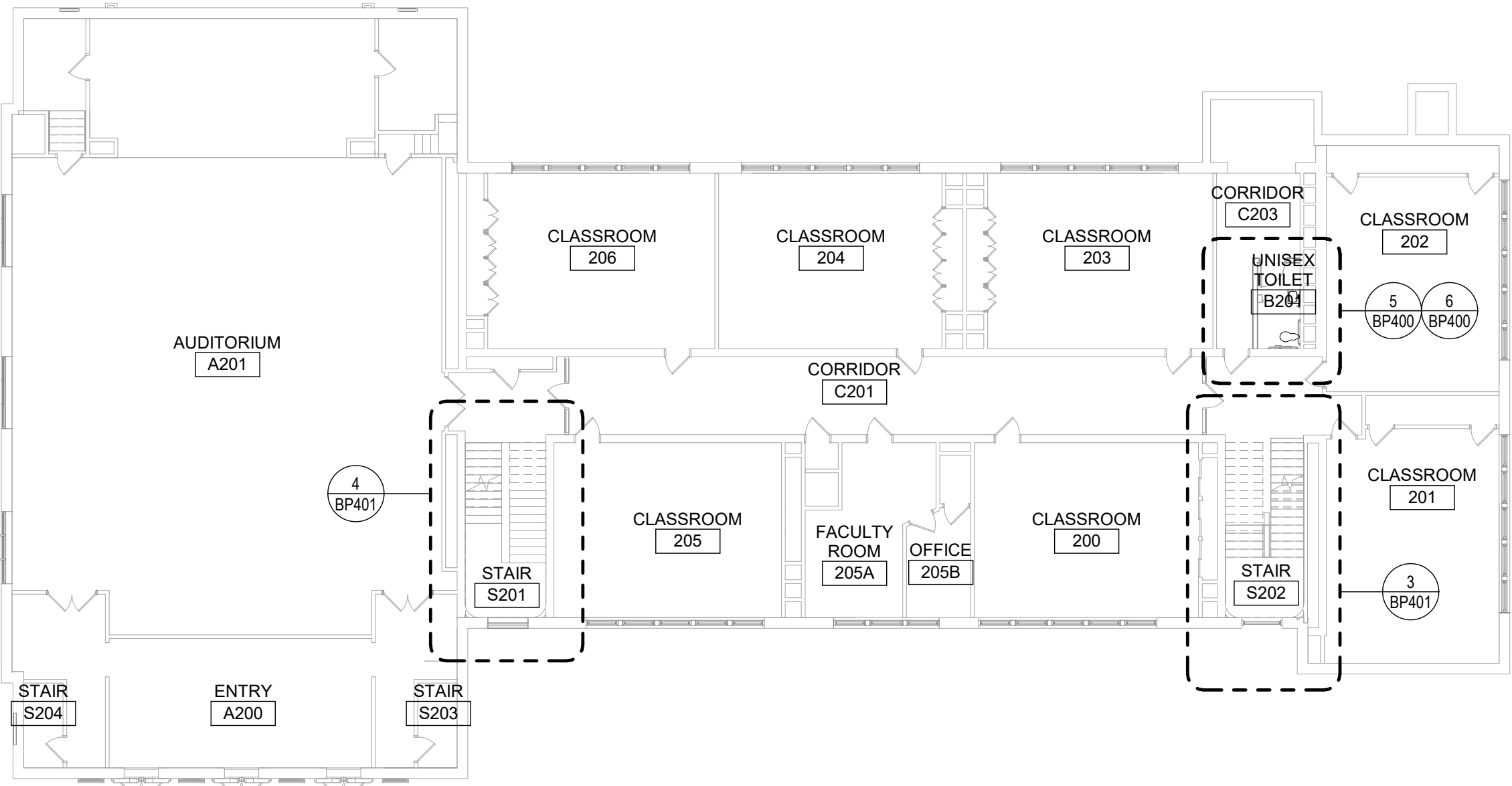
TYPE	SYMBOL	DESCRIPTION	LAMPS			MANUFACTURERS (OR EQUAL)	
			WATTAGE	LUMENS	TYPE	NAME	MODEL OR SERIES
1		2' X 4' SURFACE LINEAR WHITE LED WITH 405NM PEAK	52.8	5623.2	LED	UTOPIA LIGHTING	CUBE2-4-D48L-405NM-35K-S-UNV
1 EM		SAME AS TYPE 1 - WITH INTEGRAL BATTERY	52.8	5623.2	LED	UTOPIA LIGHTING	CUBE2-4-D48L-405NM-35K-S-UNV-EM
2		2' X 8' CONTINUOUS SURFACE LINEAR WITH WHITE LED 405NM PEAK WITH INTEGRAL BATTERY	79.2	8434.8	LED	UTOPIA LIGHTING	CUBE2-8-D48L-405NM-35K-S-UNV-EM
3		2' X 8' CONTINUOUS SURFACE LINEAR WHITE LED WITH 405NM PEAK	105.6	11246.4	LED	UTOPIA LIGHTING	CUBE2-8-D48L-405NM-35K-S-UNV-1SE
3 EM		SAME AS TYPE 3 - WITH INTEGRAL BATTERY	105.6	11246.4	LED	UTOPIA LIGHTING	CUBE2-8-D48L-405NM-35K-S-UNV-1SE-EM-G8
4		2' X 12' CONTINUOUS SURFACE LINEAR	158.4	16869.6	LED	UTOPIA LIGHTING	CUBE2-12-D48L-405NM-35K-S-UNV-1SE
4 EM		2' X 12' CONTINUOUS SURFACE LINEAR WITH INTEGRAL BATTERY	158.4	16869.6	LED	UTOPIA LIGHTING	CUBE2-12-D48L-405NM-35K-S-UNV-1SE-EM-G8
5		4" SQUARE RECESSED DOWNLIGHT WHITE LED WITH 405NM PEAK	16	1458	LED	UTOPIA LIGHTING	LAD4C-16L-405NM-35K-UNV-DM-WW-O60
* ALL LUMINAIRES ARE 120V UNLESS NOTED OTHERWISE.			* MANUFACTURER AND MODEL NUMBER ARE PROVIDED TO SHOW BASIS OF DESIGN ONLY.				

S.E.D. Control No. 44-03-01-06-0-002-017

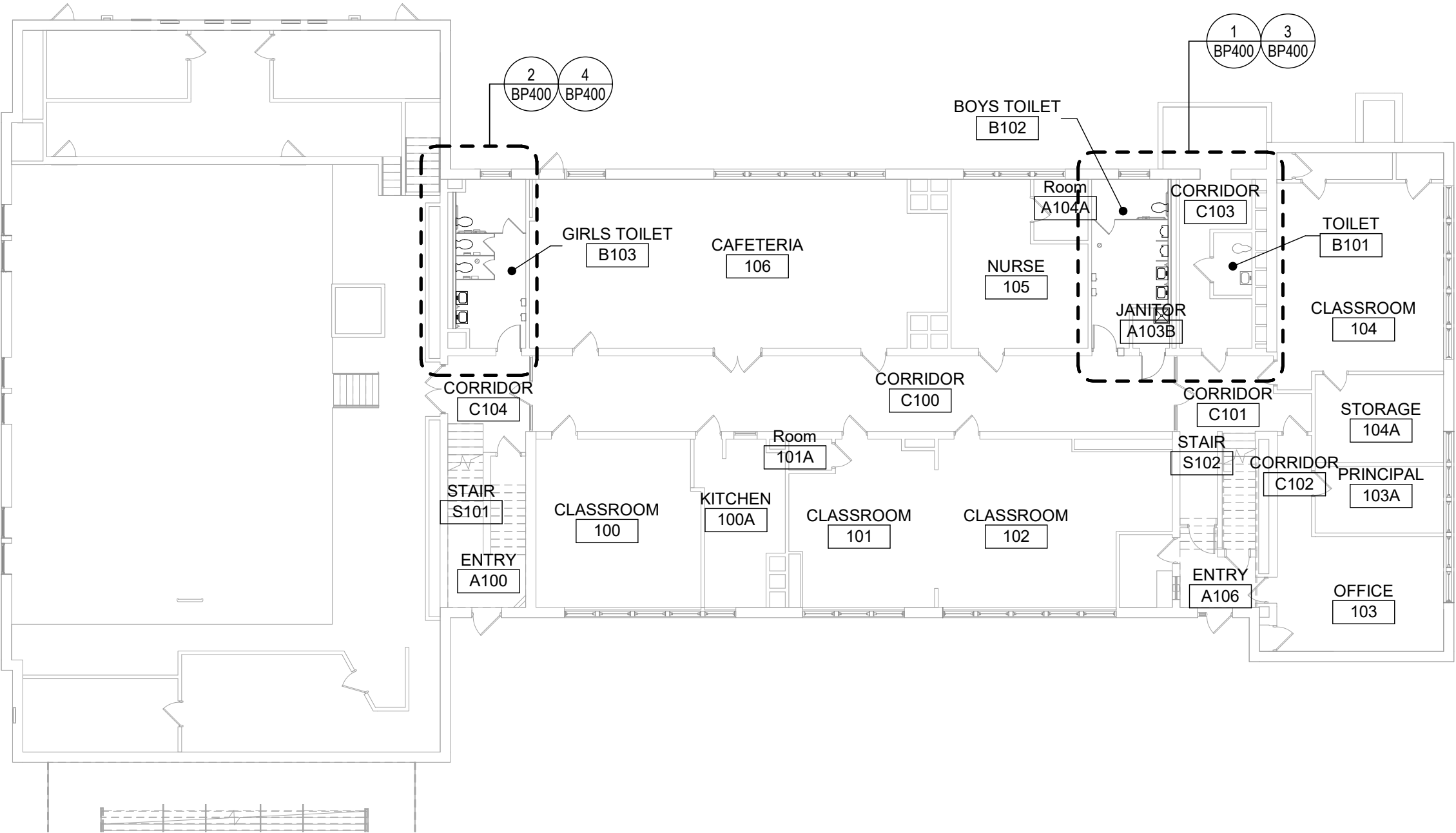
Rev. No.:	Date:	Description:
<div><div></div><div><div>complex world</div><div>CLEAR SOLUTIONS</div></div><div>Tetra Tech Engineers, Architects & Landscape Architects, P.C.</div><div><div><div><div>Tt</div></div><div>TETRA TECH</div><div>ARCHITECTS & ENGINEERS</div></div><div>Cornwall Central School District Cornwall, New York</div><div>Reconstruction to: Cornwall-On-Hudson Elementary School</div><div>Luminaire Schedule</div><div><div><div>Drawn By: SAS</div><div>Date: 06/28/2024</div><div>Project No.: 363579-22001.3</div></div><div>Drawing Number: <div>BE600</div></div></div></div></div>		



1 Third Floor Key Plan
1/16" = 1'-0"



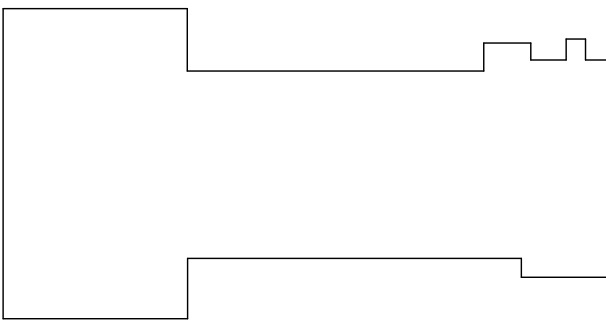
2 Second Floor Key Plan
1/16" = 1'-0"



3 First Floor Key Plan
1/16" = 1'-0"

General Notes

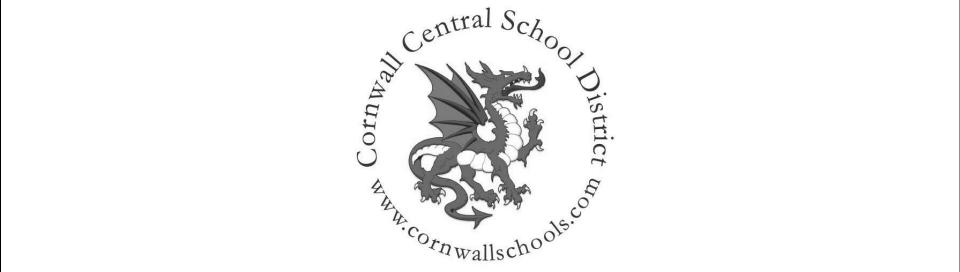
- A. VERIFY ALL PIPING LOCATIONS, SIZES, AND ARRANGEMENTS IN FIELD PRIOR TO BID. NOTIFY ARCHITECT IN WRITING OF ANY DISCREPANCIES.
- B. VERIFY IN FIELD INVERT AND DIRECTION OF FLOW IN EXISTING SOIL PIPE WHERE NEW SOIL PIPE IS TO BE CONNECTED TO EXISTING SOIL PIPE.
- C. REFER TO SPECIFICATION SECTION 22 05 00 "COMMON WORK RESULTS FOR PLUMBING" FOR REQUIRED WATER LEAD TESTING PRIOR TO COMMENCING WITH CONSTRUCTION.
- D. LEGALLY DISPOSE OF ALL DEMOLITION DEBRIS.
- E. INCLUDE TRENCHING, CUTTING AND PATCHING OF FLOORS, WALLS AND CEILINGS, INCLUDING CEILING TILE REMOVAL AND REPLACEMENT, WHEN REQUIRED FOR PLUMBING WORK. PATCH ABANDONED OPENINGS AND DISTURBED FINISHES TO MATCH EXISTING. TAKE PRECAUTIONS TO PROTECT STRUCTURAL INTEGRITY OF FLOOR OR WALLS WHEN TRENCHING OR CUTTING. REFER TO SPECIFICATION SECTION 01 12 00 - MULTIPLE CONTRACT PROJECT SUMMARY-PROJECT SCHEDULE FOR ADDITIONAL INFORMATION.
- F. MATERIALS FOR PLUMBING INSTALLATION SHALL BE NEW, UNLESS SPECIFICALLY NOTED OTHERWISE.
- G. REFER TO DRAWING NO. BP500 FOR FIXTURE ROUGH-IN SCHEDULE.
- H. PROVIDE THROUGH PENETRATION FIRESTOPPING FOR FIRE RATED WALLS AND FLOORS. PENETRATIONS THROUGH EXISTING WALLS AND FLOORS ARE CONSIDERED TWO-HOUR PARTITIONS UNLESS SPECIFICALLY NOTED OTHERWISE. REFER TO ARCH SERIES OR CODE COMPLIANCE DRAWINGS FOR LOCATION OF FIRE RATED WALLS AND FLOORS.
- I. COORDINATE ALL WORK ASSOCIATED WITH REMOVAL OF ASBESTOS CONTAINING MATERIALS WITH HAZARDOUS MATERIALS DRAWINGS AND SPECIFICATIONS.
- J. REFER TO SPECIFICATION SECTION 01 12 00 FOR SUMMARY OF WORK.



Key Plan
N.T.S.

S.E.D. Control No. 44-03-01-06-0-002-017

Rev. No.:	Date:	Description:
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BID SET

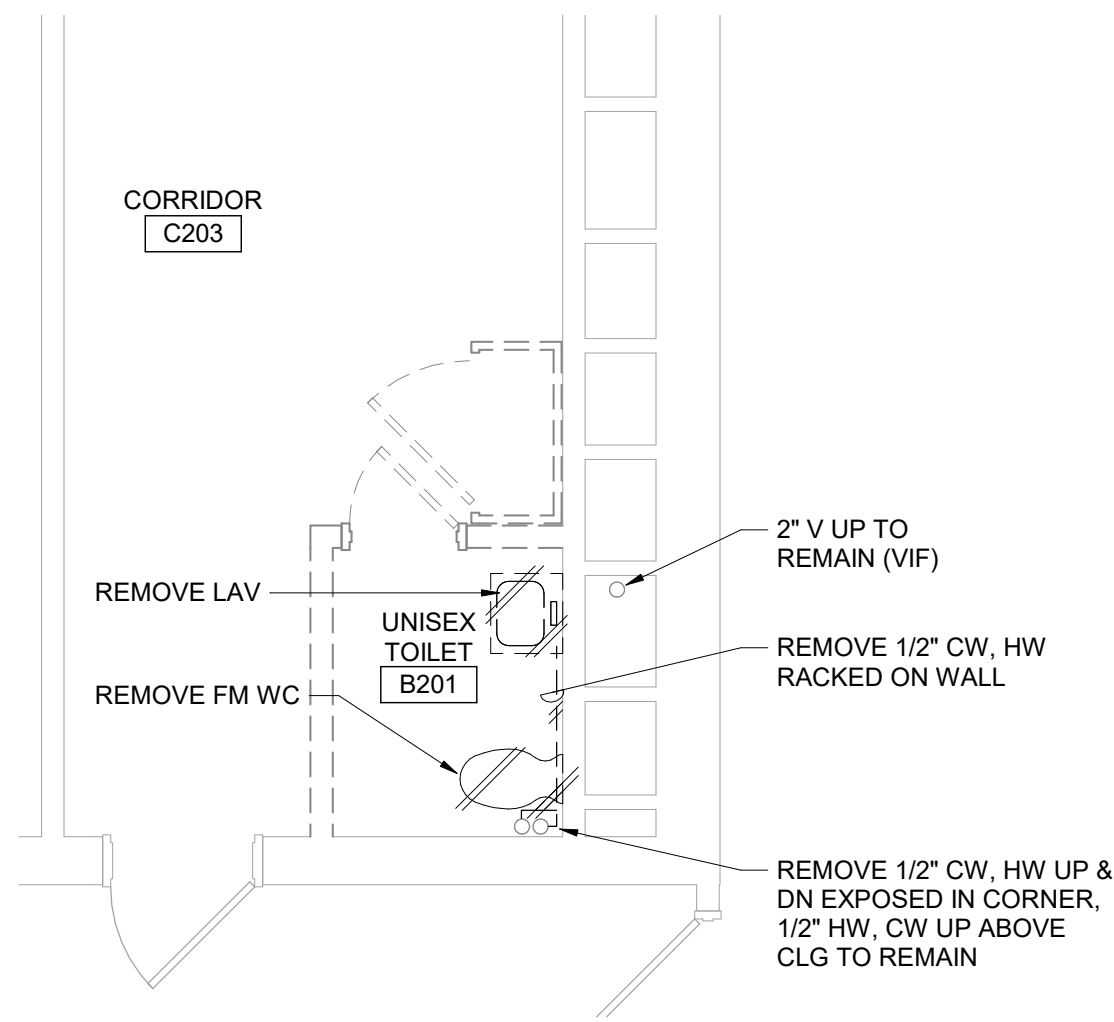


Cornwall Central School District
Cornwall, New York

Reconstruction to:
Cornwall-On-Hudson Elementary
School

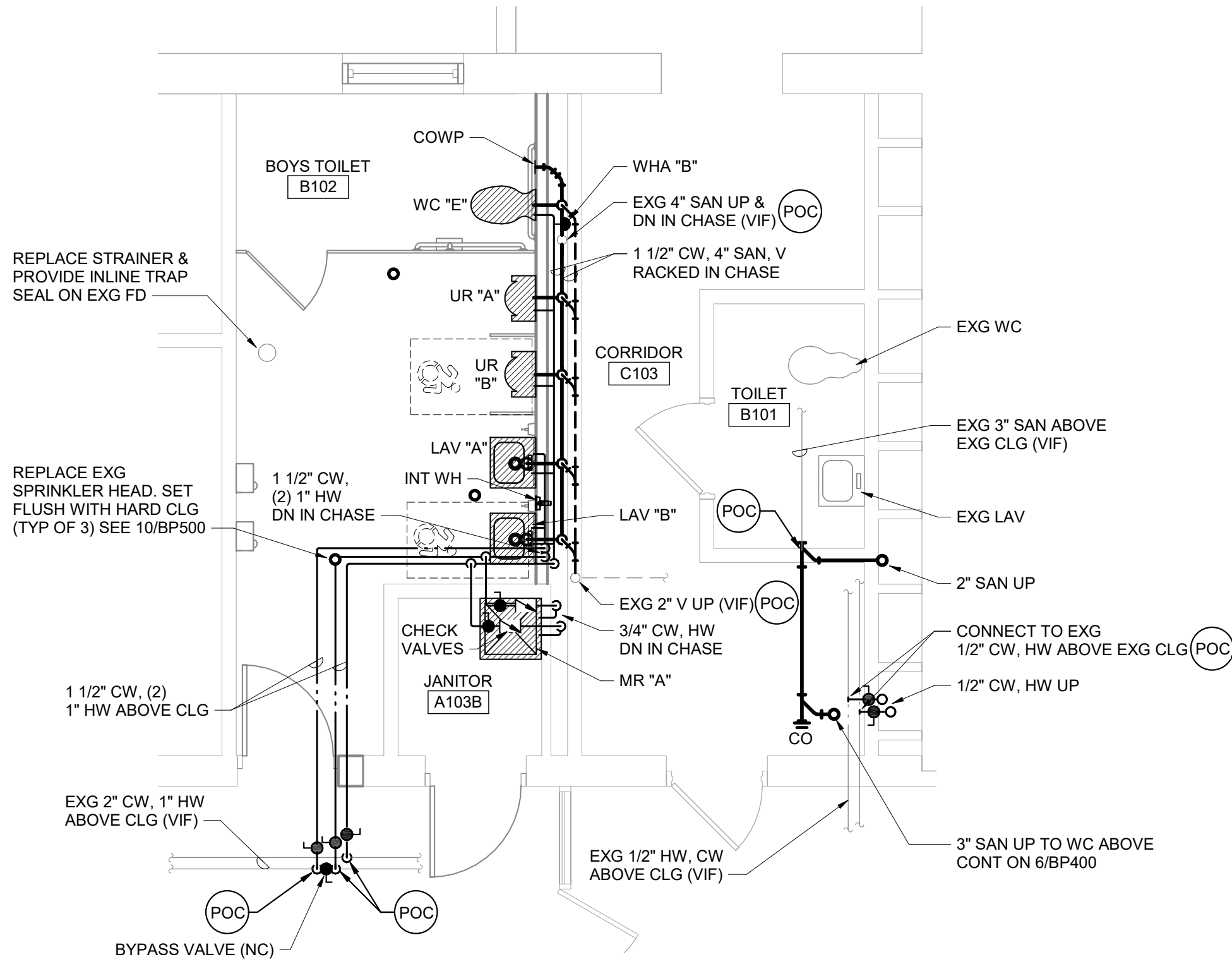
Key Plans

Drawn By: DCG	Date: 06/28/2024	Drawing Number:
Project No.: 363579-22001.3		BP050

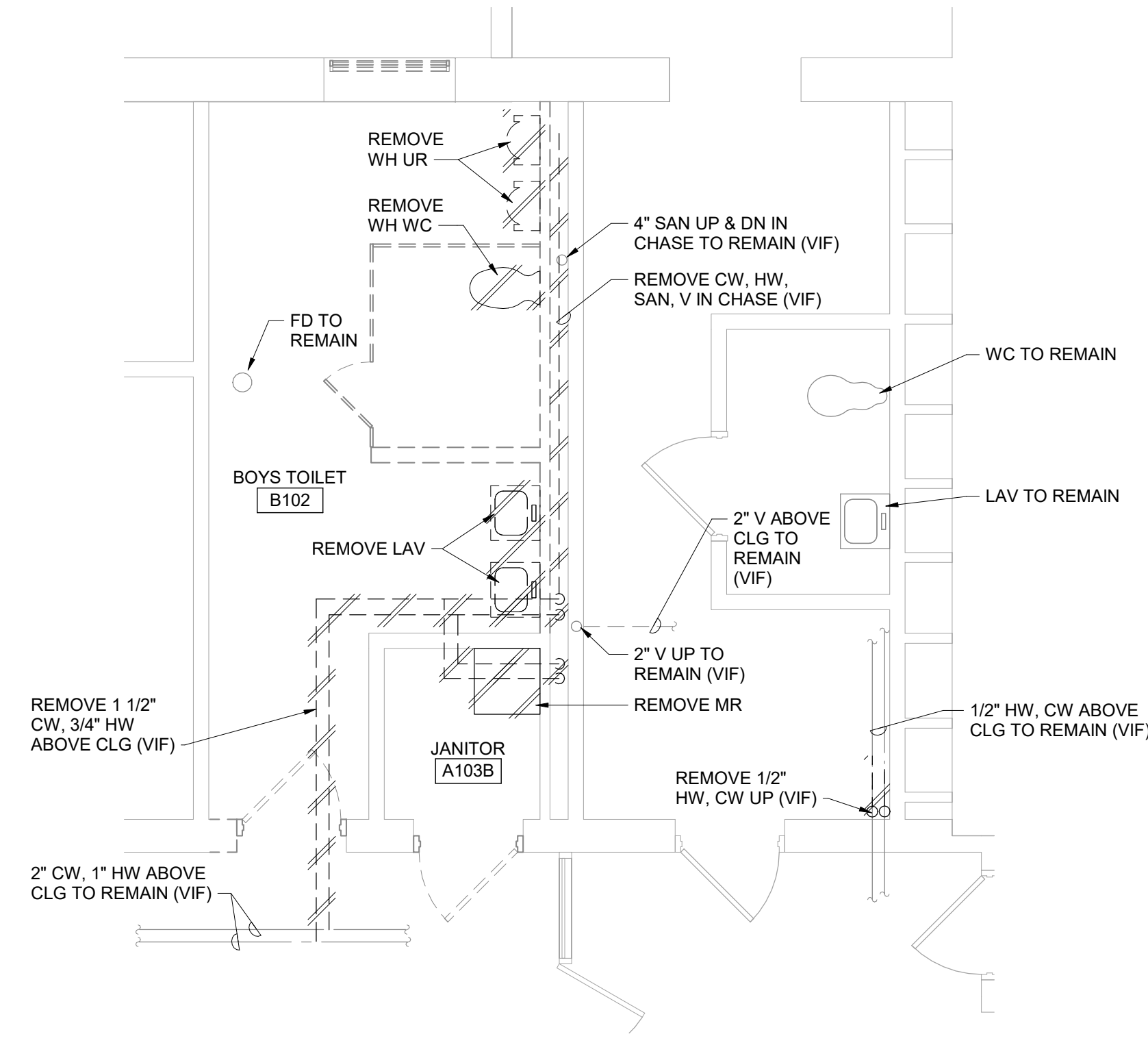


5 Toilet B201 Demolition Plan
1/4" = 1'-0"

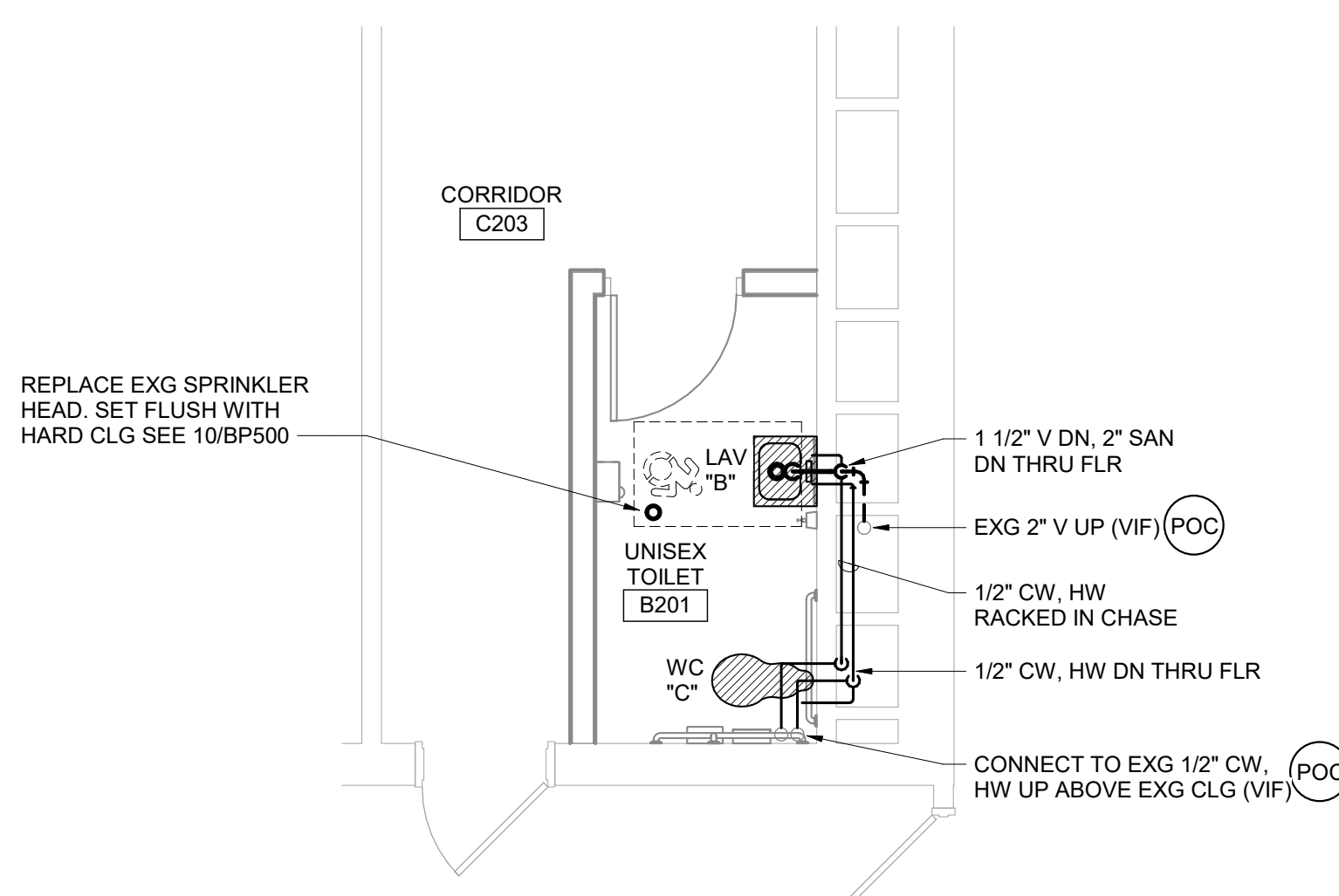
WORK SHOWN BY ALTERNATE B2



3 Boys Toilet B102 Plan
1/4" = 1'-0"

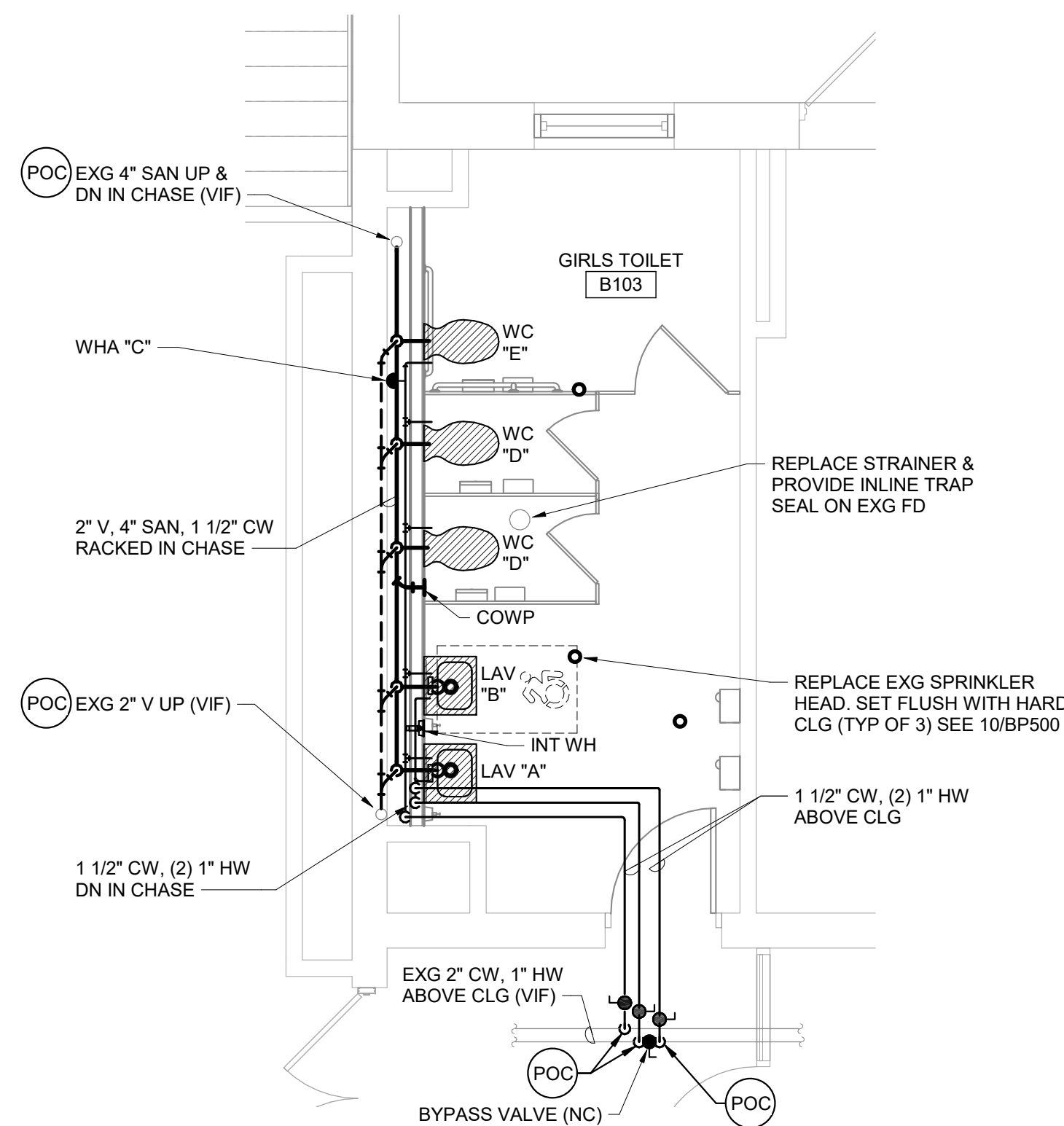


1 Boys Toilet B102 Demolition Plan
1/4" = 1'-0"

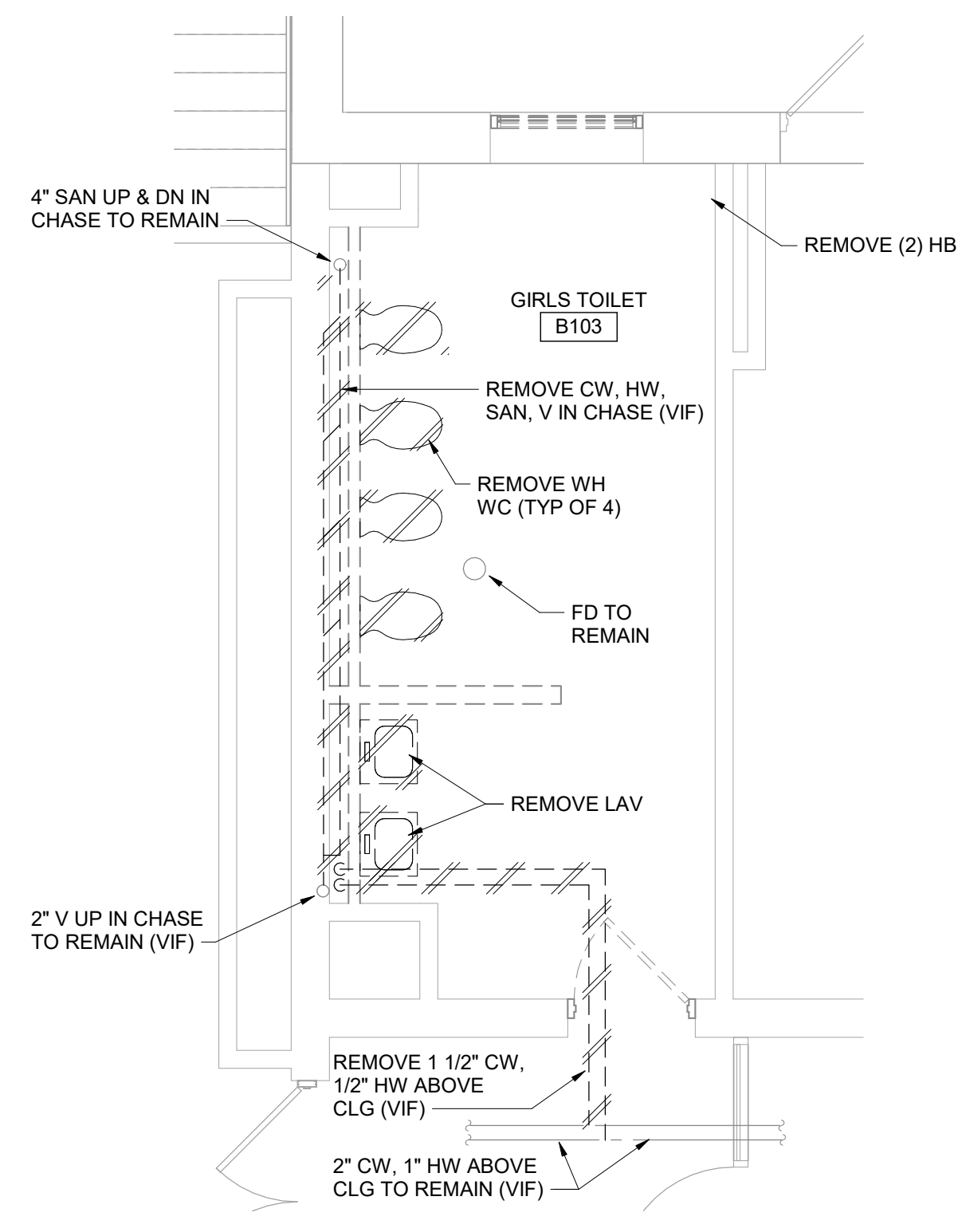


6 Toilet B201 Plan
1/4" = 1'-0"

WORK SHOWN BY ALTERNATE B2



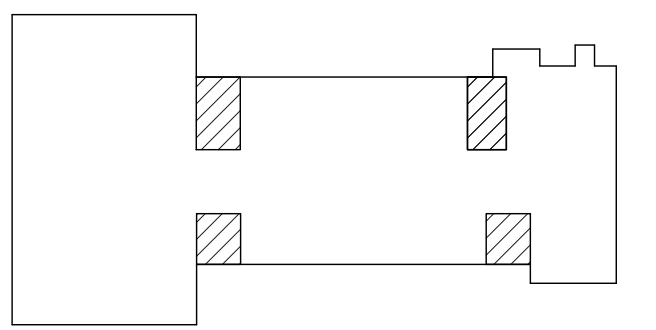
4 Girls Toilet B103 Plan
1/4" = 1'-0"



2 Girls Toilet B103 Demolition Plan
1/4" = 1'-0"

Plan Notes

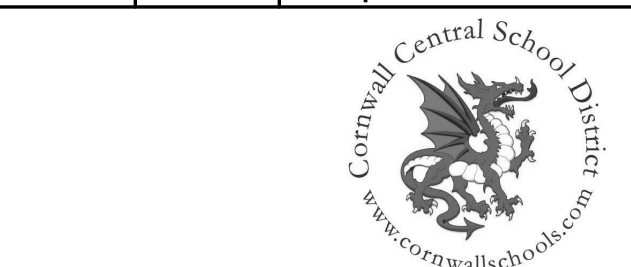
- REFER TO DRAWING NO. BP050 FOR GENERAL NOTES.
- REMOVE PLUMBING FIXTURES INDICATED, INCLUDING ASSOCIATED PIPING, FASTENERS, SUPPORTS, ETC., BACK TO POINTS OF CONCEALMENT WITHIN OR BEHIND REMAINING WALLS, BELOW FLOORS OR ABOVE CEILINGS.
- REPLACE OR RELOCATE PLUMBING FIXTURE INDICATED. MODIFY AND EXTEND EXISTING PIPING AS REQUIRED TO MEET FIXTURE MFR'S SMOOTH-IN RECOMMENDATIONS AND TO MAKE CONNECTIONS. CONCEAL PIPING WITHIN OR BEHIND WALLS, BELOW FLOORS OR ABOVE CEILINGS. PATCH DISTURBED FINISHES TO MATCH EXISTING UNLESS SPECIFICALLY NOTED OTHERWISE. REFER TO "A" SERIES DWGS FOR EXACT LOCATION AND RIM ELEVATION OF NEW OR RELOCATED FIXTURES.
- REMOVE ABANDONED ACCESSIBLE PIPING TO MAIN BRANCHES, STACKS OR RISERS AS REQUIRED TO ELIMINATE EXPOSED PIPING AND DEAD END PIPING RUNS LONGER THAN 1'-0". CAP OR PLUG ABANDONED PIPING. COORDINATE CONCEALMENT OF PIPING WITH FINAL CONSTRUCTION OF WALLS, FLOORS AND CEILINGS.



Key Plan
N.T.S.

S.E.D. Control No. 44-03-01-06-0-002-017

Rev. No.: Date: Description:



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Cornwall Central School District
Cornwall, New York

Reconstruction to:
Cornwall-On-Hudson Elementary
School

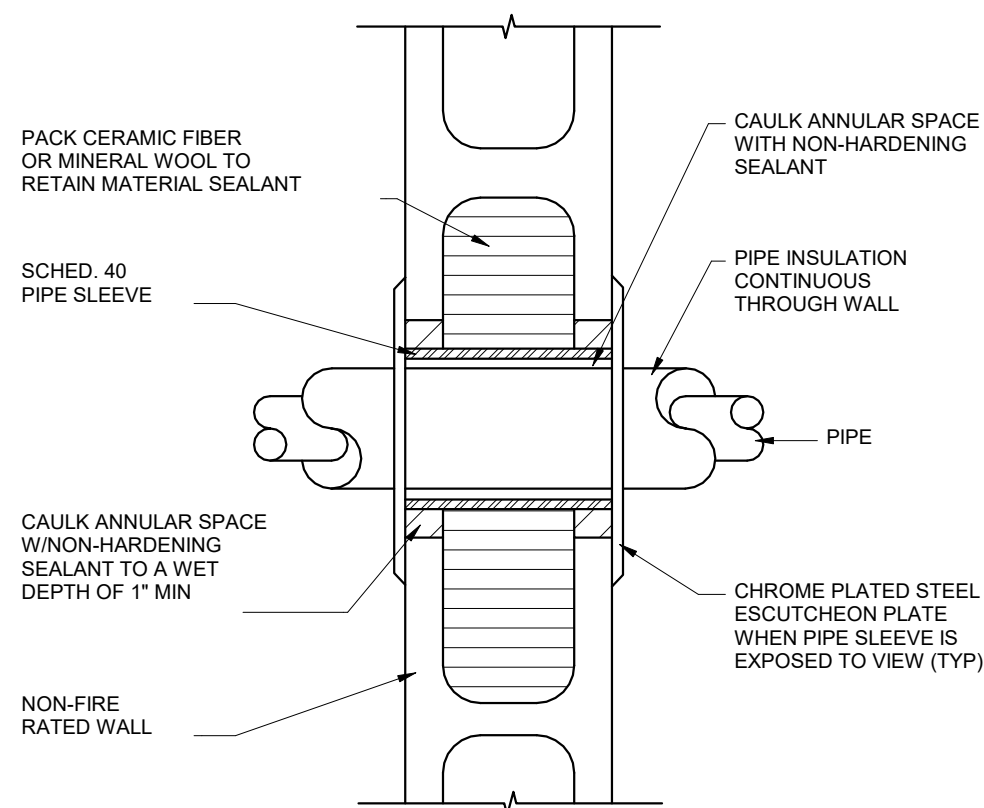
Enlarged First and Second Floor Plans

Drawn By: DCG Date: 06/28/2024 Drawing Number:

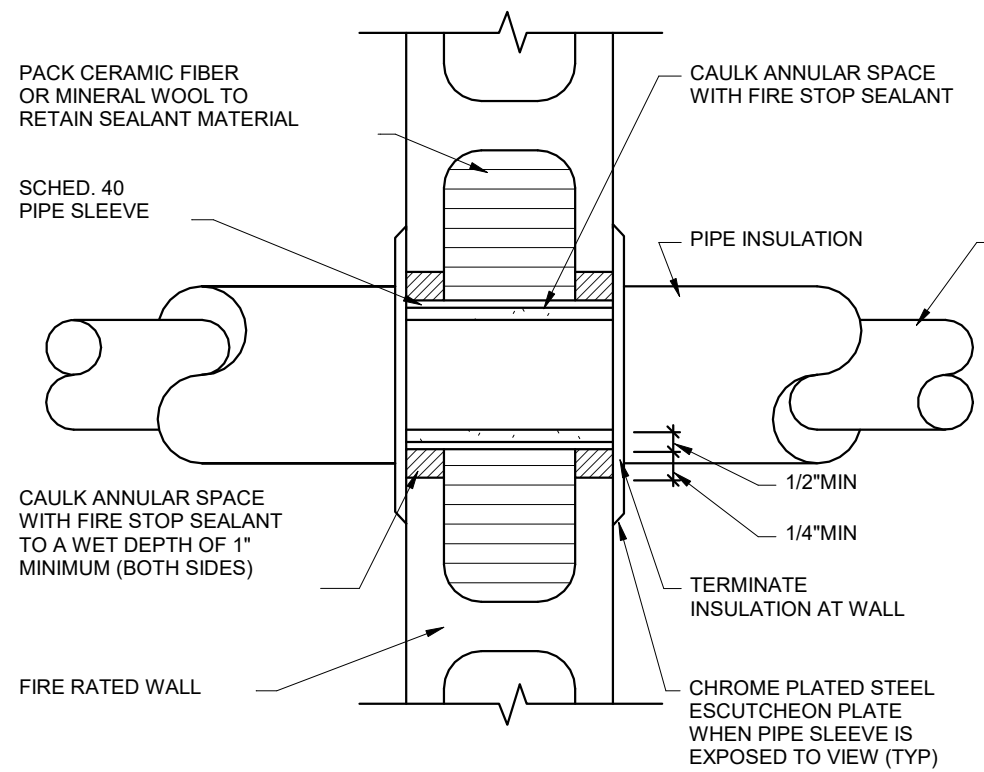
Project No.:
363579-22001.3

BP400

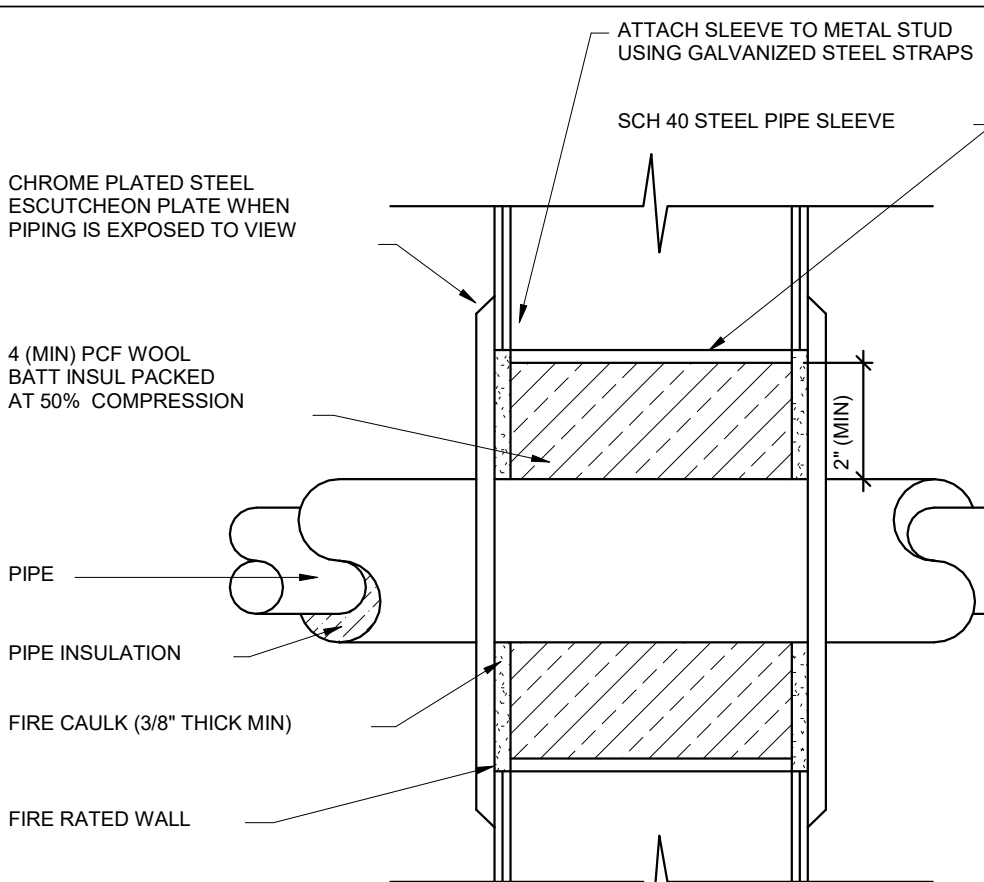
Plumbing Fixture Schedule									
DWG LABEL	ROUGH-IN CONNECTION SIZE (INCHES)				BARRIER FREE	AGE GROUP	RIM HEIGHT	DESCRIPTION	NOTES
	SAN	VENT	CW	HW					
WC "A"	4	2	1	-	NO	ADULT	15"	VITREOUS CHINA, FLOOR MOUNTED, BOTTOM OUTLET WITH HARD WIRED SENSOR FLUSH VALVE AND SEAT.	1, 2
WC "C"	3	2	1/2	-	YES	ADULT	16.5"	ACCESSIBLE, VITREOUS CHINA, FLOOR MOUNTED, BOTTOM OUTLET, FLUSH TANK AND SEAT.	1, 2
WC "D"	4	2	1	-	NO	ADULT	15"	VITREOUS CHINA, WALL MOUNTED WITH SUPPORT, TOP SPUD, HARD WIRED SENSOR FLUSH VALVE AND SEAT.	1, 2
WC "E"	4	1 1/2	1/2	-	YES	ADULT	17"	ACCESSIBLE, VITREOUS CHINA, WALL MOUNTED WITH SUPPORT, TOP SPUD, HARD WIRED SENSOR FLUSH VALVE AND SEAT.	1, 2
UR "A"	2	1 1/2	3/4	-	NO	ADULT	24"	VITREOUS CHINA, WALL MOUNTED WITH SUPPORT, TOP SPUD AND HARD WIRED SENSOR FLUSH VALVE.	1, 2
UR "B"	2	1 1/2	3/4	-	YES	ADULT	17"	ACCESSIBLE, VITREOUS CHINA, WALL MOUNTED WITH SUPPORT, TOP SPUD AND HARD WIRED SENSOR FLUSH VALVE.	1, 2
LAV "A"	1 1/2	1 1/2	1/2	1/2	NO	ADULT	31"	VITREOUS CHINA, WALL MOUNTED WITH SUPPORT, MANUAL, TWO-HANDLE COMMERCIAL FAUCET, SUPPLIES, TEMPERATURE LIMITING DEVICE, TAILPIECE AND TRAP.	1, 2
LAV "B"	1 1/2	1 1/2	1/2	1/2	YES	ADULT	34"	ACCESSIBLE, VITREOUS CHINA, WALL MOUNTED WITH SUPPORT, ACCESSIBLE, MANUAL, TWO-HANDLE COMMERCIAL FAUCET, SUPPLIES, TEMPERATURE LIMITING DEVICE, TAILPIECE AND TRAP.	1, 2
MR "A"	3	2	3/4	3/4	NO	-	-	24" x 24" FLOOR MOUNT RECEPTOR W/ SERVICE SINK FAUCET, RIM GUARD, DRAIN, HOSE AND BRACKET, AND MOP BRACKET.	1, 2
INT WH	-	-	3/4	-	-	-	-	CONCEALED OUTLET, SELF DRAINING MODERATE CLIMATE WALL HYDRANT.	
FD "A"	3	2	-	-	-	-	-	MEDIUM DUTY, CAST-IRON FLOOR DRAIN WITH 7" DIAMETER NICKEL BRONZE STRAINER, DEEP-SEAL P-TRAP WITH INLINE TRAP SEAL DEVICE.	
NOTES: 1. REFER TO TOILET ROOM PLANS ON ARCHITECTURE DRAWINGS FOR FIXTURE CENTERLINE DIMENSIONS. 2. SIZES INDICATED ARE MINIMUM. LARGER SIZES SPECIFICALLY INDICATED ON DRAWINGS SUPERCEDE MINIMUM SIZES INDICATED IN THIS SCHEDULE.									



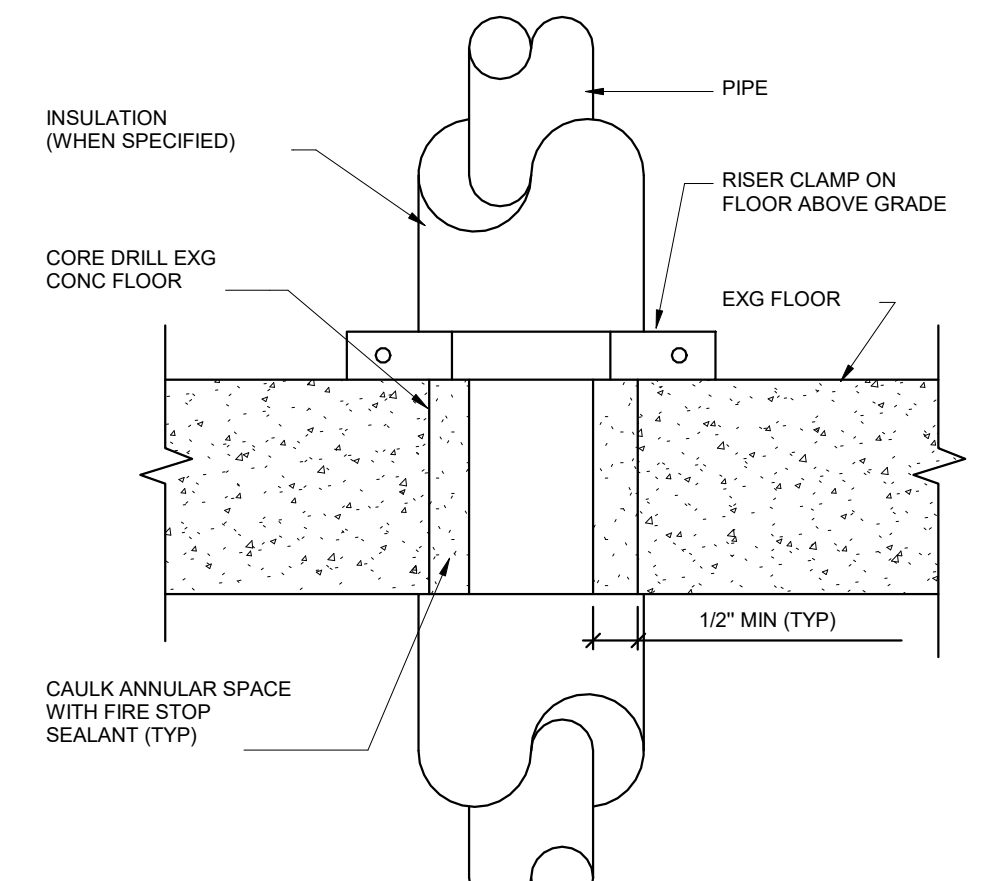
6 CMU Wall Pipe Sleeve Detail
NTS



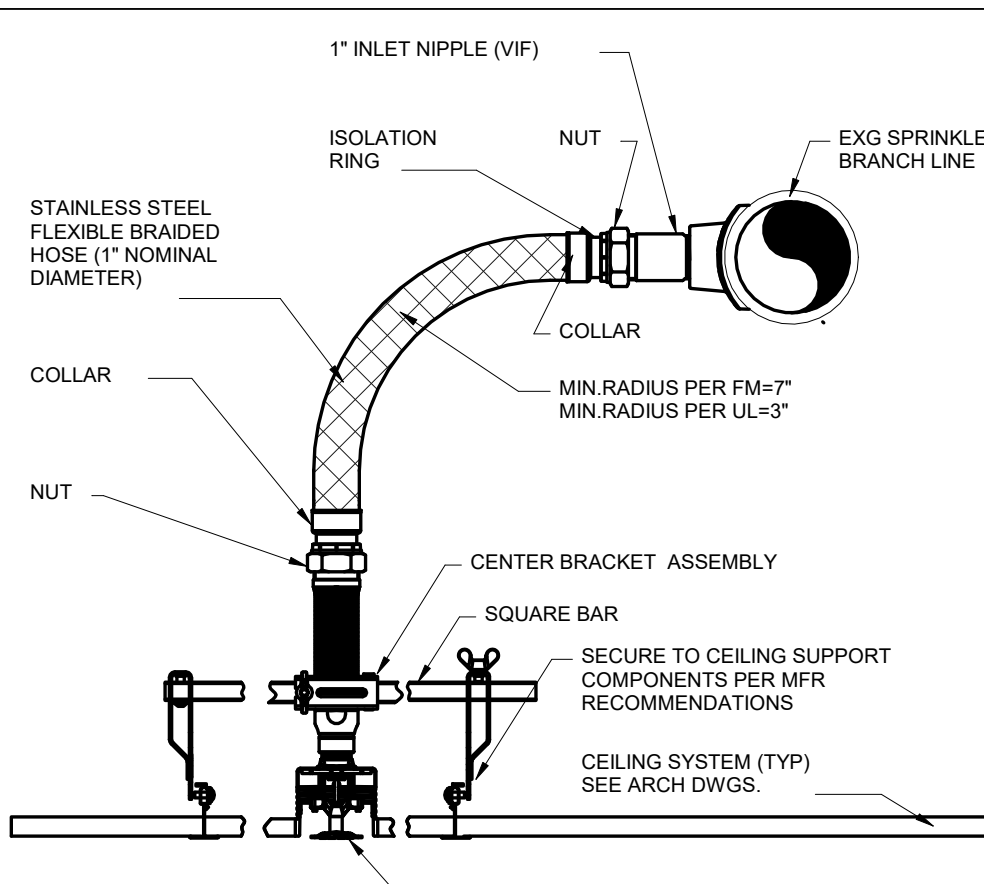
7 Fire Rated CMU Wall Pipe Sleeve Detail
NTS



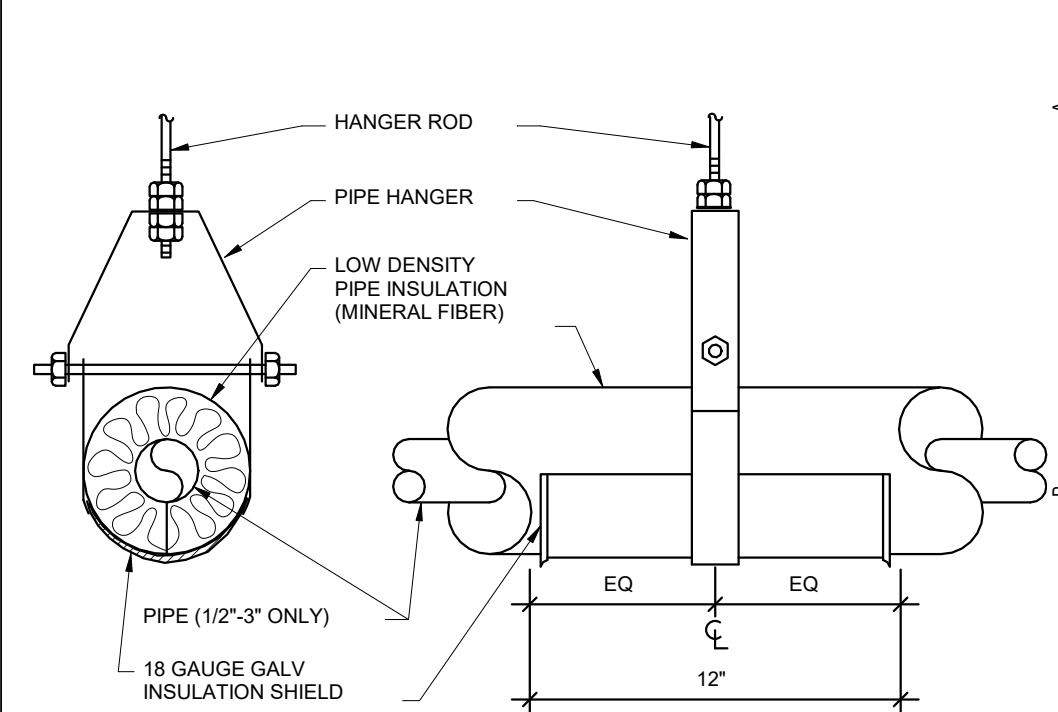
8 Fire Rated Metal Stud Wall Sleeve Detail
NTS



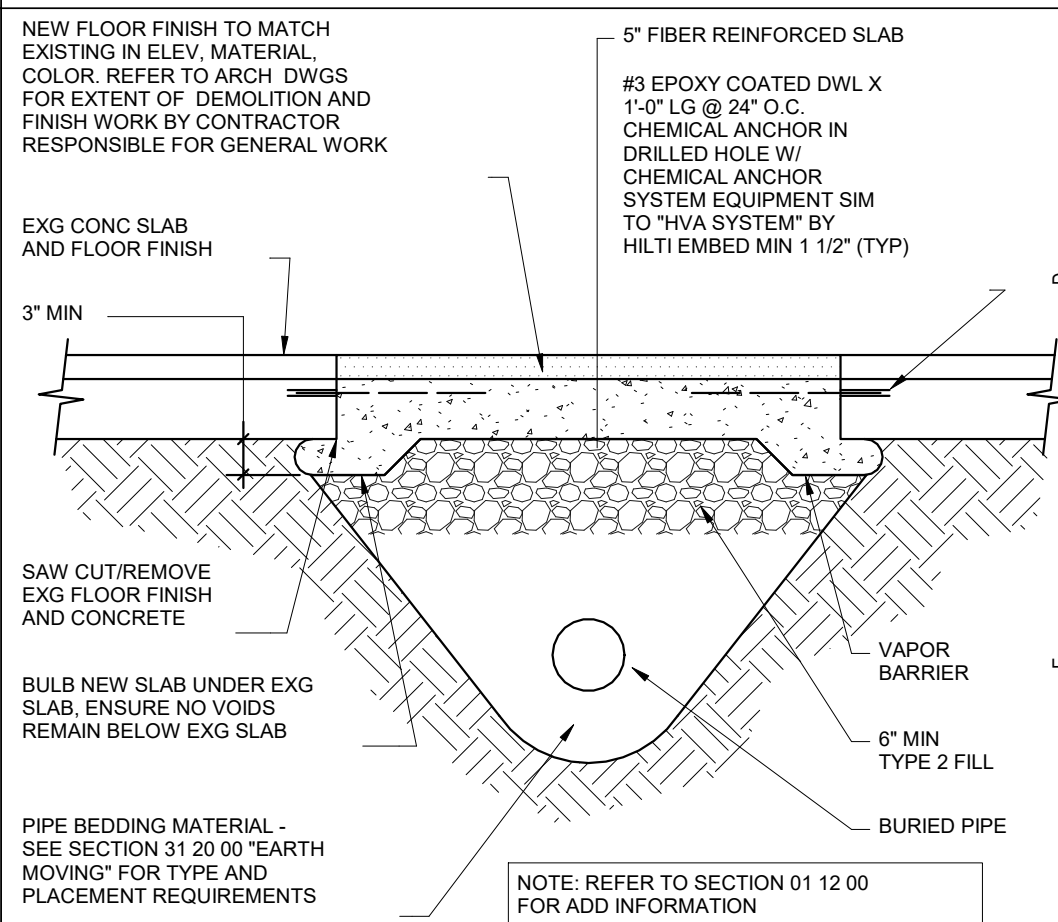
9 Existing Floor Penetration Detail
NTS



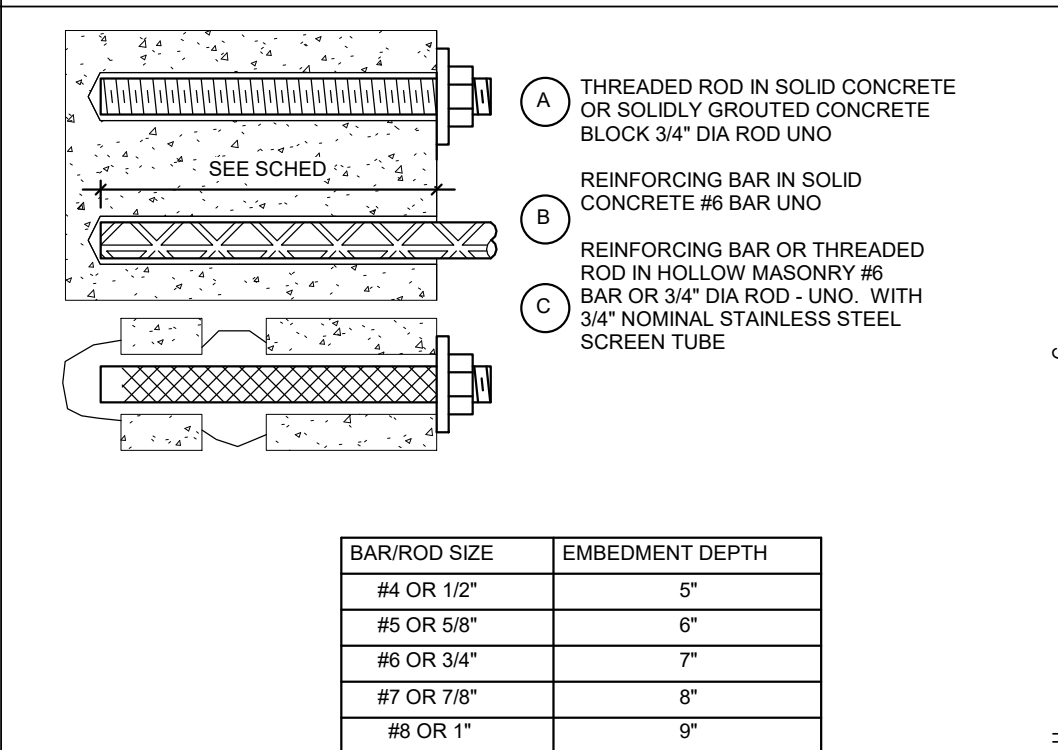
10 Flexible Sprinkler Head Drop Detail
NTS



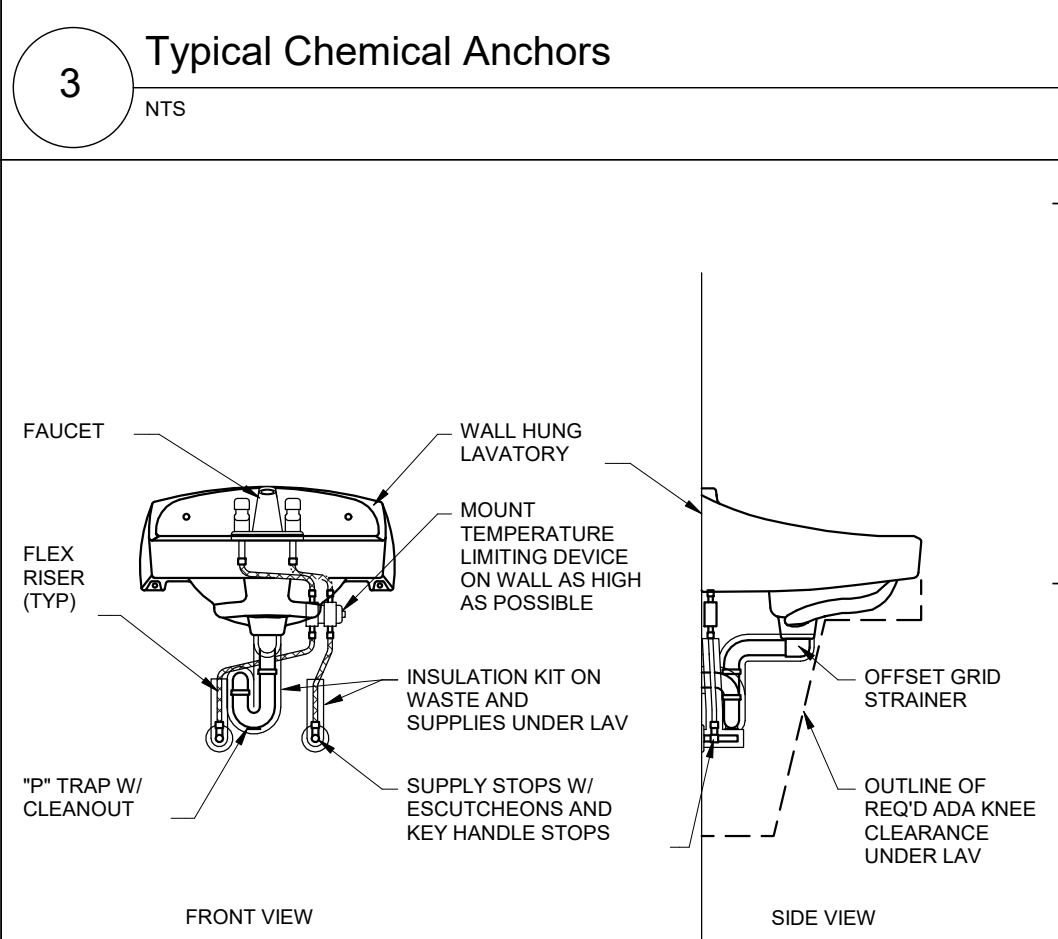
1 Insulation Shield Detail
NTS



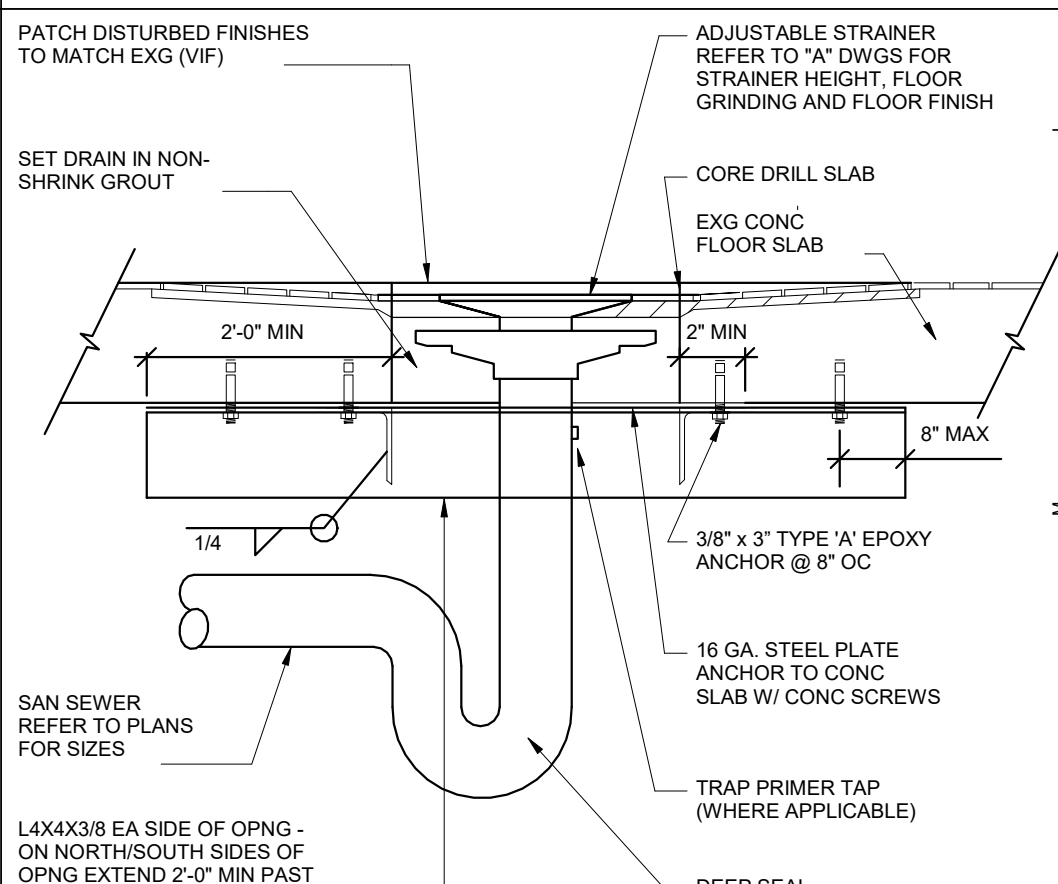
2 Trenching Below Existing Slab Detail
NTS



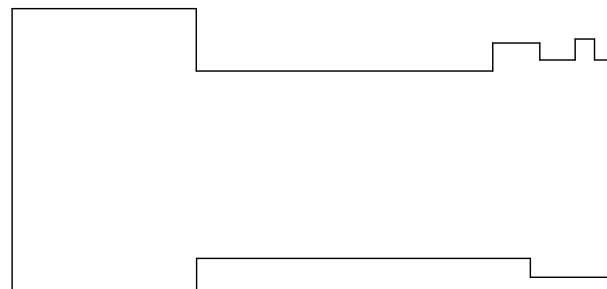
3 Typical Chemical Anchors
NTS



4 Accessible Lavatory Rough-In Detail
NTS



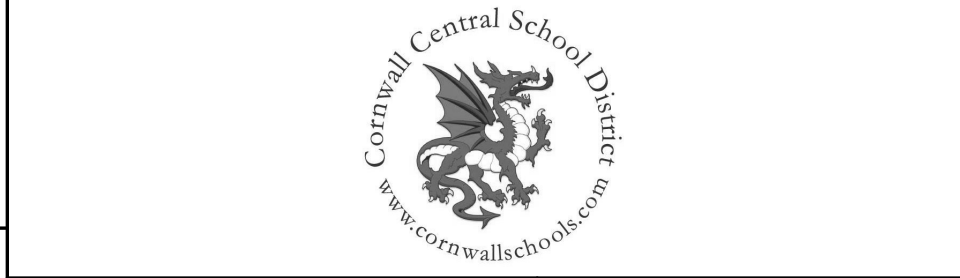
5 Floor Drain in Existing Slab Detail
NTS



Key Plan
N.T.S.

S.E.D. Control No. 44-03-01-06-0-002-017

Rev. No.: Date: Description:



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Tetra Tech Engineers, Architects & Landscape Architects, P.C.

TETRA TECH
ARCHITECTS & ENGINEERS

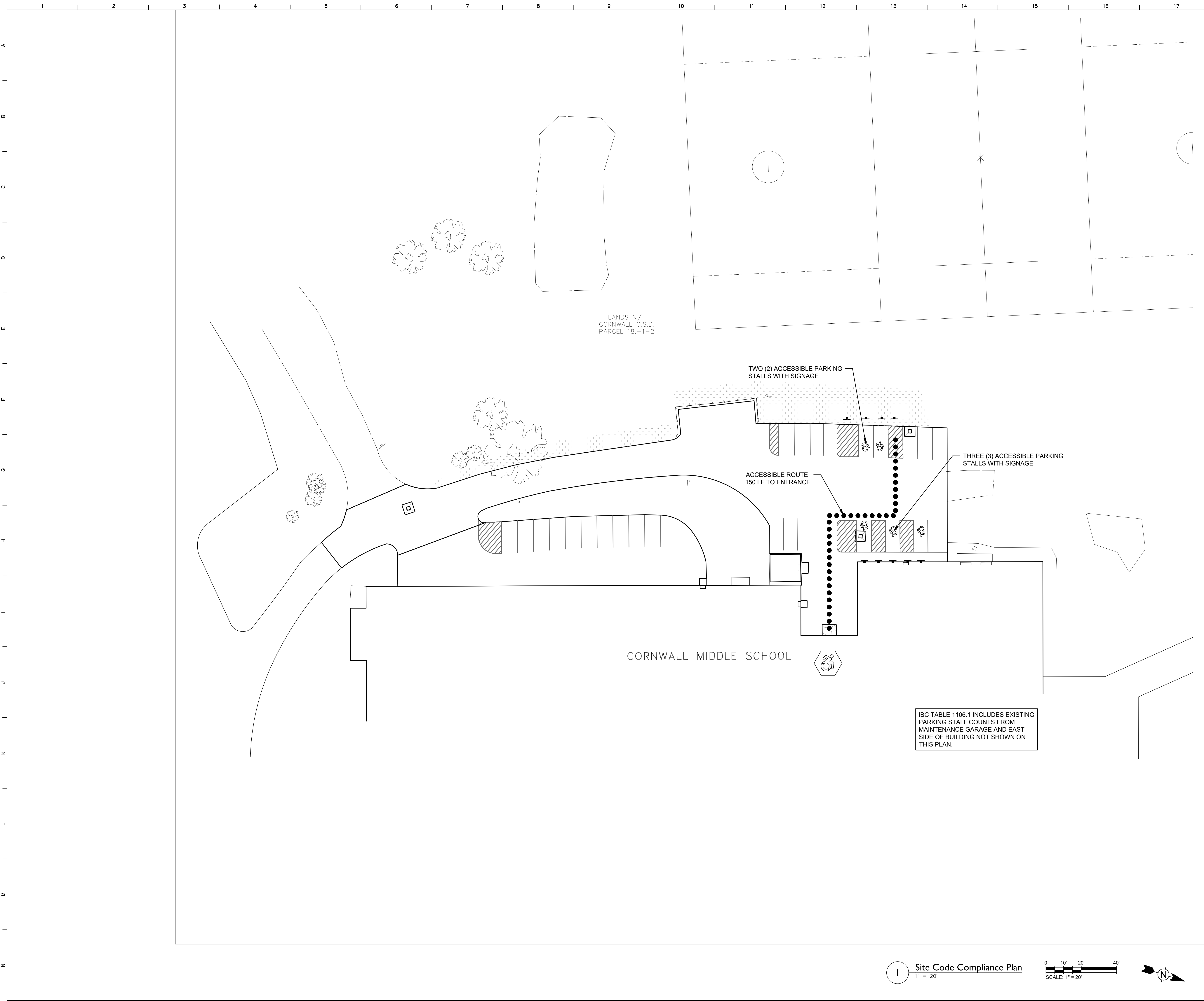
Cornwall Central School District
Cornwall, New York

Reconstruction to:
Cornwall-On-Hudson Elementary
School

Details and Schedule

Drawn By: BCL Date: 06/28/2024 Drawing Number:
Project No.: 363579-22001.3

BP500



General Site Notes

1. REFER TO DRAWING DC100 FOR GENERAL SITE NOTES THAT APPLY TO ALL DC-SERIES DRAWINGS.

ADA Site Notes

1. THE MAXIMUM SLOPE OF ACCESSIBLE PARKING STALLS AND ASSOCIATED ACCESS AISLE SHALL BE 2% (1V:50H).

2. THE MAXIMUM SLOPE IN THE DIRECTION OF TRAVEL ON ACCESSIBLE PATHS SHALL BE 5% (1V:20H).

3. THE MAXIMUM CROSS SLOPE ON ACCESSIBLE PATHS SHALL BE 2% (1V:50H).

4. THE MAXIMUM SLOPE IN THE DIRECTION OF TRAVEL ON ACCESSIBLE RAMPS AND CURB RAMPS SHALL BE 8.33% (1V:12H), AS INDICATED ON THE DETAILS.

5. GROUND SURFACES ON ACCESSIBLE PATHS SHALL BE STABLE, FIRM, AND SLIP RESISTANT.

IBC Table 1106.1 Accessible Parking Spaces

* TOTAL NUMBER OF EXISTING AND PROPOSED PARKING SPACES= 184

* NUMBER OF ACCESSIBLE PARKING SPACES REQUIRED = 8

* TOTAL NUMBER OF EXISTING AND PROPOSED ACCESSIBLE PARKING SPACES = 9

TOTAL PARKING SPACES PROVIDED IN PARKING FACILITY	REQUIRED MINIMUM NUMBER OF ACCESSIBLE SPACES
1 TO 25	1
26 TO 50	2
51 TO 75	3
76 TO 100	4
101 TO 150	5
151 TO 200	6
201 TO 300	7
301 TO 400	8
401 TO 500	9
501 TO 1,000	2% OF TOTAL, 20 PLUS 1 FOR EACH 100 OVER 1,000
OVER 1,000	

NOTE: PARKING SPACES USED EXCLUSIVELY FOR BUSES, TRUCKS AND OTHER DELIVERY VEHICLES, AND LAW ENFORCEMENT VEHICLES ARE EXEMPT FROM IBC TABLE 1106.1.

Site Accessible Legend

ACCESSIBLE BUILDING ENTRY/EXIT

ACCESSIBLE ROUTE

S.E.D. Control No. 44-03-01-06-0-001-030

S.E.D. Control No. 44-03-01-06-0-001-031

Rev. No.:	Date:	Description:

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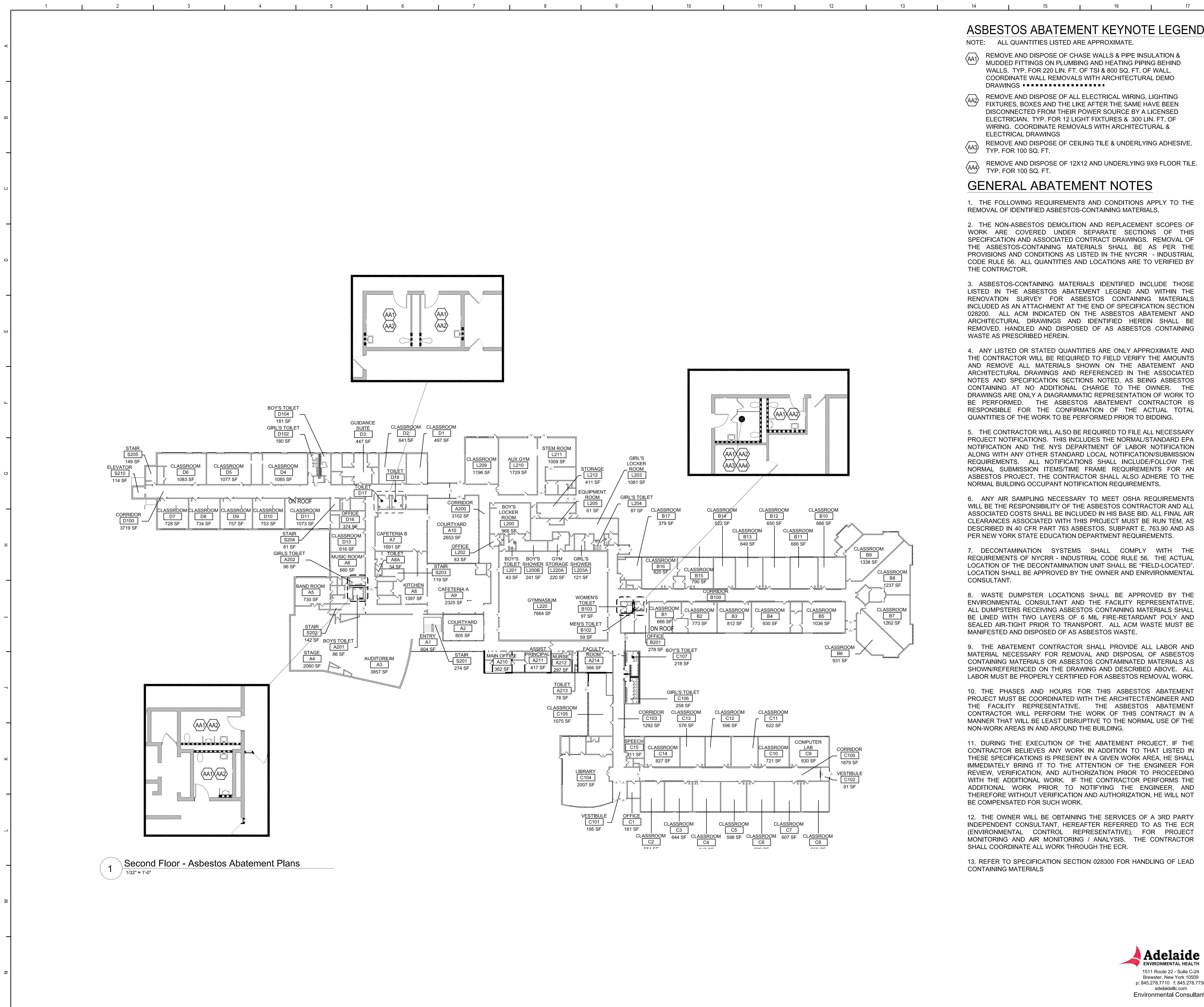
TETRA TECH ARCHITECTS & ENGINEERS

Cornwall Central School District
Cornwall, NY

Reconstruction to:
Cornwall Central Middle School

Site Code Compliance Plan

Drawn by: DFL	Date: 06/28/2024	Drawing No.:
T+ Project No.: 363579-22001.3		DG300



ASBESTOS ABATEMENT KEYNOTE LEGEND

- NOTE: ALL QUANTITIES LISTED ARE APPROXIMATE.
- AA1 REMOVE AND DISPOSE OF CHASE WALLS & PIPE INSULATION & MUDDIED FITTINGS ON PLUMBING AND HEATING PIPING BEHIND WALLS. TYP. FOR 220 LIN. FT. OF TSI & 800 SQ. FT. OF WALL. COORDINATE WALL REMOVALS WITH ARCHITECTURAL DEMO DRAWINGS
 - AA2 REMOVE AND DISPOSE OF ALL ELECTRICAL WIRING, LIGHTING FIXTURES, BOXES AND THE LIKE AFTER THE SAME HAVE BEEN DISCONNECTED FROM THEIR POWER SOURCE BY A LICENSED ELECTRICIAN. TYP. FOR 12 LIGHT FIXTURES & 300 LIN. FT. OF WIRING. COORDINATE REMOVALS WITH ARCHITECTURAL & ELECTRICAL DRAWINGS
 - AA3 REMOVE AND DISPOSE OF CEILING TILE & UNDERLYING ADHESIVE. TYP. FOR 100 SQ. FT.
 - AAA REMOVE AND DISPOSE OF 12X12 AND UNDERLYING 9X9 FLOOR TILE. TYP. FOR 100 SQ. FT.

GENERAL ABATEMENT NOTES

- THE FOLLOWING REQUIREMENTS AND CONDITIONS APPLY TO THE REMOVAL OF IDENTIFIED ASBESTOS-CONTAINING MATERIALS.
- THE NON-ASBESTOS DEMOLITION AND REPLACEMENT SCOPES OF WORK ARE COVERED UNDER SEPARATE SECTIONS OF THIS SPECIFICATION AND ASSOCIATED CONTRACT DRAWINGS. REMOVAL OF THE ASBESTOS-CONTAINING MATERIALS SHALL BE AS PER THE PROVISIONS AND CONDITIONS AS LISTED IN THE NYCRR - INDUSTRIAL CODE RULE 56. ALL QUANTITIES AND LOCATIONS ARE TO VERIFIED BY THE CONTRACTOR.
- ASBESTOS-CONTAINING MATERIALS IDENTIFIED INCLUDE THOSE LISTED IN THE ASBESTOS ABATEMENT LEGEND AND WITHIN THE RENOVATION SURVEY FOR ASBESTOS CONTAINING MATERIALS INCLUDED AS AN ATTACHMENT AT THE END OF SPECIFICATION SECTION 028200. ALL ACM INDICATED ON THE ASBESTOS ABATEMENT AND ARCHITECTURAL DRAWINGS AND IDENTIFIED HEREIN SHALL BE REMOVED, HANDLED AND DISPOSED OF AS ASBESTOS CONTAINING WASTE AS PRESCRIBED HEREIN.
- ANY LISTED OR STATED QUANTITIES ARE ONLY APPROXIMATE AND THE CONTRACTOR WILL BE REQUIRED TO FIELD VERIFY THE AMOUNTS AND REMOVE ALL MATERIALS SHOWN ON THE ABATEMENT AND ARCHITECTURAL DRAWINGS AND REFERENCED IN THE ASSOCIATED NOTES AND SPECIFICATION SECTIONS NOTED, AS BEING ASBESTOS CONTAINING AT NO ADDITIONAL CHARGE TO THE OWNER. THE DRAWINGS ARE ONLY A DIAGRAMMATIC REPRESENTATION OF WORK TO BE PERFORMED. THE ASBESTOS ABATEMENT CONTRACTOR IS RESPONSIBLE FOR THE CONFIRMATION OF THE ACTUAL TOTAL QUANTITIES OF THE WORK TO BE PERFORMED PRIOR TO BIDDING.
- THE CONTRACTOR WILL ALSO BE REQUIRED TO FILE ALL NECESSARY PROJECT NOTIFICATIONS. THIS INCLUDES THE NORMAL/STANDARD EPA NOTIFICATION AND THE NYS DEPARTMENT OF LABOR NOTIFICATION ALONG WITH ANY OTHER STANDARD LOCAL NOTIFICATION/SUBMISSION REQUIREMENTS. ALL NOTIFICATIONS SHALL INCLUDE/FOLLOW THE NORMAL SUBMISSION ITEMS/TIME FRAME REQUIREMENTS FOR AN ASBESTOS PROJECT. THE CONTRACTOR SHALL ALSO ADHERE TO THE NORMAL BUILDING OCCUPANT NOTIFICATION REQUIREMENTS.

- ANY AIR SAMPLING NECESSARY TO MEET OSHA REQUIREMENTS WILL BE THE RESPONSIBILITY OF THE ASBESTOS CONTRACTOR AND ALL ASSOCIATED COSTS SHALL BE INCLUDED IN HIS BASE BID. ALL FINAL AIR CLEARANCES ASSOCIATED WITH THIS PROJECT MUST BE RUN TEM, AS DESCRIBED IN 40 CFR PART 763 ASBESTOS, SUBPART E, 763.90 AND AS PER NEW YORK STATE EDUCATION DEPARTMENT REQUIREMENTS.

- DECONTAMINATION SYSTEMS SHALL COMPLY WITH THE REQUIREMENTS OF NYCRR - INDUSTRIAL CODE RULE 56. THE ACTUAL LOCATION OF THE DECONTAMINATION UNIT SHALL BE "FIELD-LOCATED". LOCATION SHALL BE APPROVED BY THE OWNER AND ENVIRONMENTAL CONSULTANT.

- WASTE DUMPSTER LOCATIONS SHALL BE APPROVED BY THE ENVIRONMENTAL CONSULTANT AND THE FACILITY REPRESENTATIVE. ALL DUMPSTERS RECEIVING ASBESTOS CONTAINING MATERIALS SHALL BE LINED WITH TWO LAYERS OF 6 MIL FIRE-RETARDANT POLY AND SEALED AIR-TIGHT PRIOR TO TRANSPORT. ALL ACM WASTE MUST BE MANIFESTED AND DISPOSED OF AS ASBESTOS WASTE.

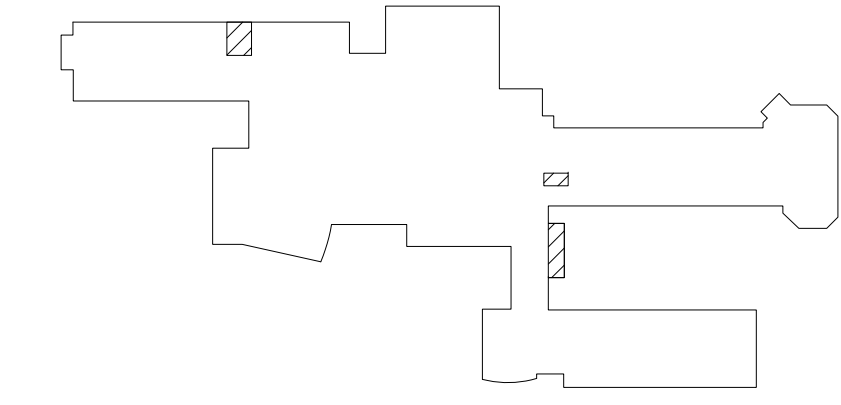
- THE ABATEMENT CONTRACTOR SHALL PROVIDE ALL LABOR AND MATERIAL NECESSARY FOR REMOVAL AND DISPOSAL OF ASBESTOS CONTAINING MATERIALS OR ASBESTOS CONTAMINATED MATERIALS AS SHOWN/REFERENCED TO THE DRAWING AND DESCRIBED ABOVE. ALL LABOR MUST BE PROPERLY CERTIFIED FOR ASBESTOS REMOVAL WORK.

- THE PHASES AND HOURS FOR THIS ASBESTOS ABATEMENT PROJECT MUST BE COORDINATED WITH THE ARCHITECT/ENGINEER AND THE FACILITY REPRESENTATIVE. THE ASBESTOS ABATEMENT CONTRACTOR WILL PERFORM THE WORK OF THIS CONTRACT IN A MANNER THAT WILL BE LEAST DISRUPTIVE TO THE NORMAL USE OF THE NON-WORK AREAS IN AND AROUND THE BUILDING.

- DURING THE EXECUTION OF THE ABATEMENT PROJECT, IF THE CONTRACTOR BELIEVES ANY WORK IN ADDITION TO THAT LISTED IN THESE SPECIFICATIONS IS PRESENT IN A GIVEN WORK AREA, HE SHALL IMMEDIATELY BRING IT TO THE ATTENTION OF THE ENGINEER FOR REVIEW, VERIFICATION, AND AUTHORIZATION PRIOR TO PROCEEDING WITH THE ADDITIONAL WORK. IF THE CONTRACTOR PERFORMS THE ADDITIONAL WORK PRIOR TO NOTIFYING THE ENGINEER, AND THEREFORE WITHOUT VERIFICATION AND AUTHORIZATION, HE WILL NOT BE COMPENSATED FOR SUCH WORK.

- THE OWNER WILL BE OBTAINING THE SERVICES OF A 3RD PARTY INDEPENDENT CONSULTANT, HEREAFTER REFERRED TO AS THE ECR (ENVIRONMENTAL CONTROL REPRESENTATIVE), FOR PROJECT MONITORING AND AIR MONITORING / ANALYSIS. THE CONTRACTOR SHALL COORDINATE ALL WORK THROUGH THE ECR.

- REFER TO SPECIFICATION SECTION 028300 FOR HANDLING OF LEAD CONTAINING MATERIALS



Key Plan
N.T.S.

S.E.D. Control No. 44-03-01-06-0-001-030

Rev. No.: Date: Description:



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BID SET

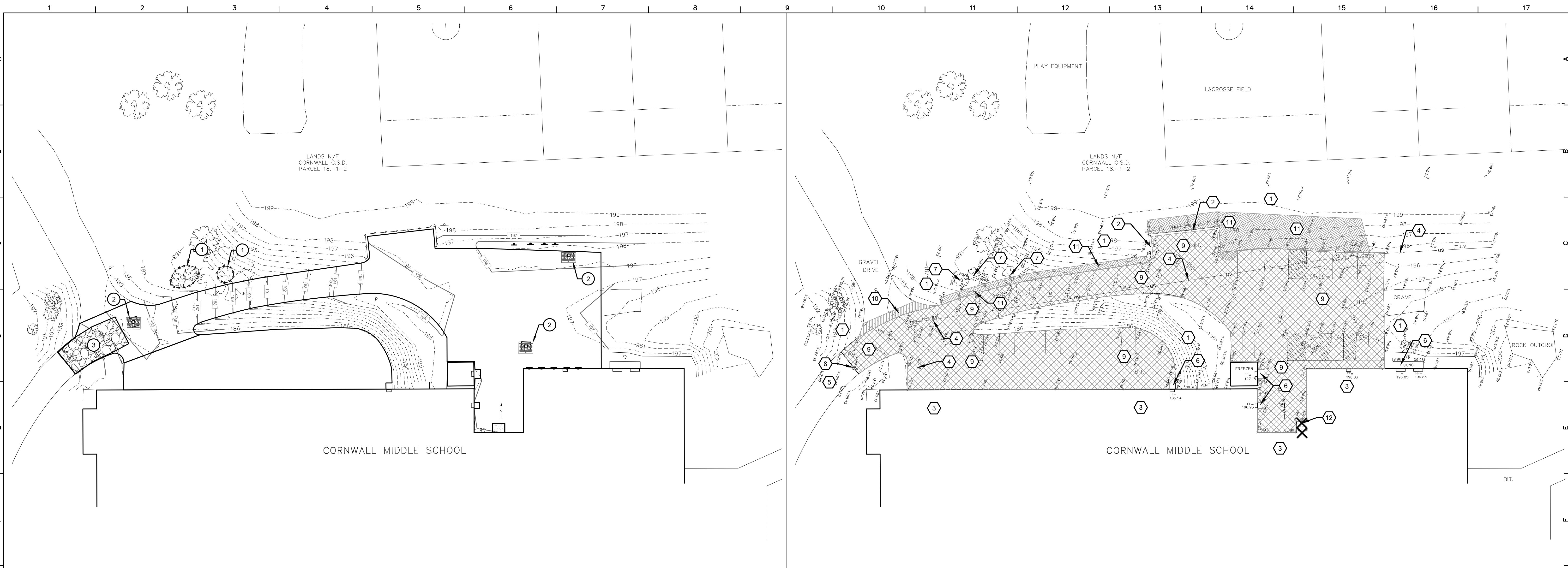


Cornwall Central School District
Cornwall, New York

Reconstruction to:
Cornwall Middle School

Second Floor
Asbestos Abatement Plans

Drawn By: AEHA	Date: 06/21/2024	Drawing Number: DAA100
Project No.: 363579-22001.1		



General Site Notes

1. THESE GENERAL SITE NOTES APPLY TO DC-SERIES DRAWINGS.
2. REFER TO SURVEY FOR INFORMATION ON EXISTING FEATURES. IF EXISTING FEATURES ARE MISSING, MODIFIED, OBSCURED, OR THERE IS A CONFLICT BETWEEN HOW AN EXISTING FEATURE IS PORTRAYED ON THIS SHEET AND THE SURVEY, THE SURVEY SHALL GOVERN.
3. PRIOR TO CONSTRUCTION, LOCATE AND PROMINENTLY MARK THE PROPERTY LINES IN THE FIELD. PROTECT PROPERTY LINE MARKING AND MONUMENTS DURING CONSTRUCTION UNTIL FINAL ACCEPTANCE.
4. THE SURVEY(S) INCLUDED IN THESE DOCUMENTS ARE PROVIDED FOR INFORMATION ONLY AND ARE THE BASE INFORMATION USED TO PREPARE THE WORK INDICATED ON THESE DRAWINGS. THE DATA INDICATED REGARDING EXISTING CONDITIONS IS NOT INTENDED AS REPRESENTATIONS OR WARRANTIES OF THEIR ACCURACY. BY INCLUSION OF THE SURVEY(S) IN THIS SET OF DOCUMENTS, TETRA TECH AND THE OWNER DO NOT ASSUME RESPONSIBILITY FOR ACCURACY OF THE SURVEY, NOR FOR INTERPRETATIONS OR CONCLUSIONS DRAWN THEREFROM BY THE CONTRACTOR.
5. THE CONTRACTOR SHALL FIELD VERIFY EXISTING FEATURES, CONDITIONS, UTILITIES, PROPERTY LINES AND TOPOGRAPHY PRIOR TO COMMENCEMENT OF WORK. ANY DISCREPANCIES WHICH WILL AFFECT THE WORK REQUIRED AS PART OF THE CONTRACT DOCUMENTS SHALL BE IMMEDIATELY REPORTED IN WRITING TO THE ARCHITECT. COMMENCEMENT OF WORK WITHOUT THIS WRITTEN NOTIFICATION SHALL CONSTITUTE CONTRACTOR ACCEPTANCE OF THE EXISTING INFORMATION INDICATED ON THE DRAWINGS AS ACCURATE. NO ADJUSTMENTS TO THE CONTRACT WILL BE MADE FOR THE DISCREPANCIES BROUGHT TO THE OWNER'S ATTENTION AFTER WORK HAS BEGUN.
6. NO ATTEMPT HAS BEEN MADE TO SHOW ALL UNDERGROUND UTILITIES ON THIS DRAWING. CONTACT UNDERGROUND UTILITY LOCATION ORGANIZATION AND LOCAL UTILITY COMPANIES TO VERIFY THE LOCATION OF UTILITIES PRIOR TO EARTHWORK, TRENCHING OR EXCAVATION OPERATIONS.
7. CONTRACT LIMIT LINE SHALL BE TEN FEET OUTSIDE OF LIMITS OF WORK INDICATED ON THESE DRAWINGS AND NOT TO EXTEND BEYOND THE PROPERTY LINE UNLESS OTHERWISE INDICATED.
8. CONTRACTOR SHALL PROVIDE CONSTRUCTION / PROTECTIVE FENCING OR OTHER MEANS NECESSARY TO PROTECT WORK AND TO ENSURE SAFETY OF THE PUBLIC, PEDESTRIANS AND VEHICULAR TRAFFIC DURING CONSTRUCTION.
9. FOR INFORMATION REGARDING SUBSURFACE CONDITIONS AND TEST LOCATIONS, COORDINATE WITH OWNER REGARDING THE AVAILABILITY OF GEOTECHNICAL INFORMATION.
10. AT EDGE OF ALL NEW PAVING MEETING LAWN, REMOVE EXISTING TURF TO MINIMUM OF 4-FT FROM NEW PAVEMENT EDGE, UNLESS OTHERWISE NOTED. CUT NEAT REMOVAL LINE AND SCARIFY EXISTING GRADE. PROVIDE TAMPED TOPSOIL TO BRING EXISTING GRADE FLUSH WITH NEW PAVING. SLOPE LAWN AWAY FROM PAVING TO PREVENT PONDING. FINE GRADE, FERTILIZE, SEED AND MULCH IN ACCORDANCE WITH PROJECT MANUAL.

SITE DEMOLITION AND PREPARATION LEGEND

	REMOVE EXISTING ASPHALT PAVEMENT SECTION AND SUBBASE AS REQUIRED
	REMOVE EXISTING GRAVEL PAVEMENT SECTION AND SUBBASE

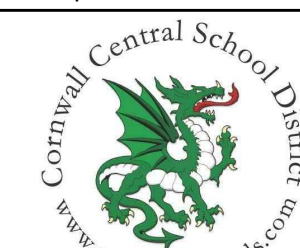
SOIL EROSION AND SEDIMENT CONTROL LEGEND

SYMBOL	DESCRIPTION
	TREE PROTECTION
	DROP-IN INLET PROTECTION
	TEMPORARY CONSTRUCTION ENTRANCE

S.E.D. Control No. 44-03-01-06-0-001-030

S.E.D. Control No. 44-03-01-06-0-001-031

Rev. No.:	Date:
	Description:



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Tetra Tech Engineers, Architects & Landscape Architects, P.C.	



Cornwall Central School District
Cornwall, NY

Reconstruction to:
Cornwall Central Middle School

Site Demolition and Soil Erosion and Sediment Control Plan

Drawn by: DFL	Date: 06/28/2024	Drawing No.:
T+ Project No.:		DC100
363579-22001.3		

Site Erosion & Sediment Control Sequence

1. INSTALL STABILIZED CONSTRUCTION ENTRANCE PAD.
2. INSTALL TEMPORARY TREE PROTECTION AT EXISTING TREES WITHIN CONSTRUCTION AREA. PRIOR TO COMMENCEMENT OF GRADING OPERATIONS.
3. INSTALL SILT FENCE, SEDIMENT TRAPS AND SEDIMENT BASINS.
4. INSTALL TEMPORARY STORM SEWER INLET PROTECTION AT ALL EXISTING DRAINAGE INLETS THAT WILL BE RECEIVING STORM DRAINAGE FROM CONSTRUCTION ACTIVITIES.
5. PREPARE CONTRACTOR ACCESS DRIVES, PARKING AND STAGING AREAS WITH TYPE 2 FILL OR OTHER SURFACING THAT WILL PREVENT EROSION OF THESE AREAS. STRIP TOPSOIL AND STOCKPILE IN LOCATION SHOWN.
6. SURROUND ALL STOCKPILES WITH SILT FENCE OR HAY BALE BARRIER. THROUGHOUT GRADING OPERATIONS.
7. PROVIDE TEMPORARY AND PERMANENT SEEDING PER SOIL EROSION AND SEDIMENT CONTROL NOTES NOS. 2, 3, & 4.
8. AFTER SLOPES ARE CUT OR FILLED, PROVIDE EROSION CONTROL MATTING AT ALL SLOPES THAT ARE THREE HORIZONTAL TO ONE VERTICAL AND STEEPER.
9. BEFORE COMMENCEMENT OF EXCAVATING FOR FOOTINGS, INSPECT SITE WITH OWNER/ARCHITECT FOR COMPLIANCE WITH SOIL EROSION AND SEDIMENT CONTROL REQUIREMENTS.
10. DURING EXCAVATION FOR FOOTINGS, TRENCHES, ETC., WHEN DEWATERING IS REQUIRED, PROVIDE MEANS TO REMOVE SEDIMENT IN ACCORDANCE WITH SOIL EROSION AND SEDIMENT CONTROL NOTE #13 THIS DRAWING.
11. AS STORM STRUCTURES ARE BEING INSTALLED, PROVIDE TEMPORARY STORM SEWER INLET PROTECTION PER DETAIL AT ALL GRATED STORM SEWER INLETS PRIOR TO CONNECTING BASINS TO NEW STORM PIPING. MAINTAIN EROSION CONTROL DEVICES IN FULLY FUNCTIONAL CONDITION THROUGHOUT CONTRACT PERIOD.
12. PROVIDE ADDITIONAL EROSION CONTROL MEASURES AS REQUIRED TO MEET NEW YORK STANDARDS OR AS REQUIRED BY SOIL CONSERVATION DISTRICT.
13. UPON OWNER APPROVAL, REMOVE TEMPORARY SOIL & EROSION CONTROL MEASURES AFTER PERMANENT MEASURES ARE IN PLACE AND FUNCTIONING EFFECTIVELY.

Site Erosion and Sediment Control Notes

1. ALL SOIL EROSION AND SEDIMENT CONTROL PRACTICES WILL BE INSTALLED IN ACCORDANCE WITH THE STANDARDS SPECIFIED IN THE NEW YORK STATE STANDARDS AND SPECIFICATIONS FOR EROSION AND SEDIMENT CONTROL (BLUE BOOK), LATEST EDITION, AND WILL BE INSTALLED IN PROPER SEQUENCE AND MAINTAINED UNTIL PERMANENT PROTECTION IS ESTABLISHED.
2. ANY DISTURBED AREA THAT WILL BE LEFT EXPOSED FOR MORE THAN THIRTY DAYS AND NOT SUBJECT TO CONSTRUCTION TRAFFIC SHALL IMMEDIATELY RECEIVE A TEMPORARY SEEDING. IF THE SEASON PROHIBITS TEMP. SEEDING, THE DISTURBED AREA WILL BE MULCHED WITH SALT HAY OR EQUIVALENT AND BOUND IN ACCORDANCE WITH NYS DEC STANDARDS.
3. NYSDEC REGULATIONS REQUIRE THAT DISTURBANCE BE LIMITED TO AREAS LESS THAN 5-ACRES AT ANY ONE TIME.
4. IMMEDIATELY FOLLOWING INITIAL DISTURBANCE OR ROUGH GRADING, ALL CRITICAL AREAS SUBJECT TO EROSION WILL RECEIVE A TEMPORARY SEEDING IN COMBINATION WITH STRAW MULCH OR A SUITABLE EQUIVALENT ACCORDING TO THE NY STANDARDS.
5. STABILIZATION SPECIFICATIONS:
 - A. SOIL AMENDMENTS:

LIME - PROVIDE GROUND LIMESTONE TO PH OF 6.0.

FERTILIZER - 14 LBS/1,000 S.F., 5-10-10 OR EQUIVALENT WORKED INTO SOIL A MINIMUM OF 4".
 - B. TEMPORARY SEEDING AND MULCHING:

SEED - ANNUAL RYEGRASS 30 LBS/ACRE; PLANT BETWEEN MARCH 1 AND MAY 15 OR BETWEEN AUGUST 15 AND OCTOBER 1. USE WINTER RYE IF SEEDING IN OCT./NOV.

MULCH - SALT HAY OR SMALL GRAIN STRAW AT A RATE OF 90 LBS/1,000 S.F., TO BE APPLIED ACCORDING TO THE NY STANDARDS. MULCH SHALL BE SECURED BY WOOD FIBER MULCH (HYDROMULCH) AT 11-17 LBS/1,000 S.F. WOOD FIBER MULCH MUST BE APPLIED THROUGH A HYDROSEEDER IMMEDIATELY AFTER MULCHING.
 - C. PERMANENT SEEDING AND MULCHING:

SEED - REFER TO PROJECT MANUAL SPECIFICATIONS FOR SEED TYPE, RATE OF SEEDING AND SEASON OF SEEDING. RATE AND SEED TYPE ARE TO MEET THE MINIMUM REQUIREMENTS OF THE NY STANDARDS.

MULCH - REFER TO PROJECT MANUAL SPECIFICATIONS FOR MULCH TYPE, RATE OF APPLICATION, ETC. RATE AND MULCH TYPE ARE TO MEET THE MINIMUM REQUIREMENTS OF THE NY STANDARDS.
6. TEMPORARY BERMS ARE TO BE INSTALLED ON ALL CLEARED ROADWAYS AND EASEMENT AREAS IN ACCORDANCE WITH SECTION 5A OF THE NY STANDARDS.
7. THE SITE SHALL AT ALL TIMES BE GRADED AND MAINTAINED SUCH THAT ALL STORMWATER RUN-OFF IS DIVERTED TO SOIL EROSION AND SEDIMENT CONTROL FACILITIES.
8. ALL SEDIMENTATION STRUCTURES WILL BE INSPECTED AND MAINTAINED ON A WEEKLY BASIS AND AFTER IT RAINS.
9. STOCKPILES ARE NOT TO BE LOCATED WITHIN 50' OF A FLOODPLAIN, SLOPE, ROADWAY, OR DRAINAGE FACILITY. THE BASE OF ALL STOCKPILES SHOULD BE PROTECTED BY A SILT DAM OR STRAW BALE DIKE IN ACCORDANCE WITH NY STANDARDS.
10. ALL CATCH BASIN INLETS WILL BE PROTECTED WITH A FABRIC FILTER CRUSHED STONE OR FABRIC FILTER (FILTER DETAILS APPEAR ON THE PLAN).
11. ALL STORM DRAINAGE OUTLETS WILL BE STABILIZED, AS REQUIRED, BEFORE THE DISCHARGE POINTS BECOME OPERATIONAL.
12. ALL DEWATERING OPERATIONS MUST DISCHARGE DIRECTLY INTO A SEDIMENT TRAP OR APPROVED AFTERMARKET PRODUCT IN ACCORDANCE WITH SECTION 5A OF THE NY STANDARDS.

Site Phasing Notes

1. INSTALL SOIL EROSION AND SEDIMENT CONTROL MEASURES BEFORE SOIL DISTURBANCE AND INSTALLATION OF OTHER TEMPORARY CONSTRUCTION FEATURES.
2. ACCESS ROADS AND CONSTRUCTION ENTRANCES ARE TO BE KEPT CLEAR AT ALL TIMES.
3. REFER TO PROJECT MANUAL FOR PHASING INFORMATION FOR INSTALLATION OF PAVING, SIDEWALKS, CURBING AND STORM UTILITIES.
4. CONTRACTOR PARKING IS RESTRICTED TO STAGING OR DESIGNATED TEMPORARY PARKING AREAS.
5. AT STAGING AND OTHER TEMPORARY AREAS TO BE RESTORED TO LAWN: THOROUGHLY REMOVE GRAVEL, STONES, DEBRIS, VEGETATION, ETC. FROM EXISTING TOPSOIL AND SCARIFY TO A MINIMUM DEPTH OF 6". AMEND TOPSOIL WITH COMPOST AND NUTRITIONAL AMENDMENTS AND FINE GRADE, FERTILIZE AND SEED OR SOD.
6. AT STAGING AND OTHER TEMPORARY AREAS ON EXISTING PAVING: CONTRACTOR TO REMOVE AND REPLACE EXISTING PAVING IN ACCORDANCE WITH DRAWINGS AND SPECIFICATIONS.
7. PAVING THAT IS DAMAGED DUE TO CONSTRUCTION ACTIVITIES IS TO BE REMOVED AND REPLACED IN ACCORDANCE WITH DRAWINGS AND SPECIFICATIONS.
8. LAWN THAT IS DAMAGED DUE TO CONSTRUCTION ACTIVITIES IS TO BE REMOVED AND THE AREA SCARIFIED. PROVIDE NEW TOPSOIL AS REQUIRED TO BRING THE AREA TO MATCH SURROUNDING GRADE. FERTILIZE AND SEED OR SOD.

Site Preparation/Demolition General Notes

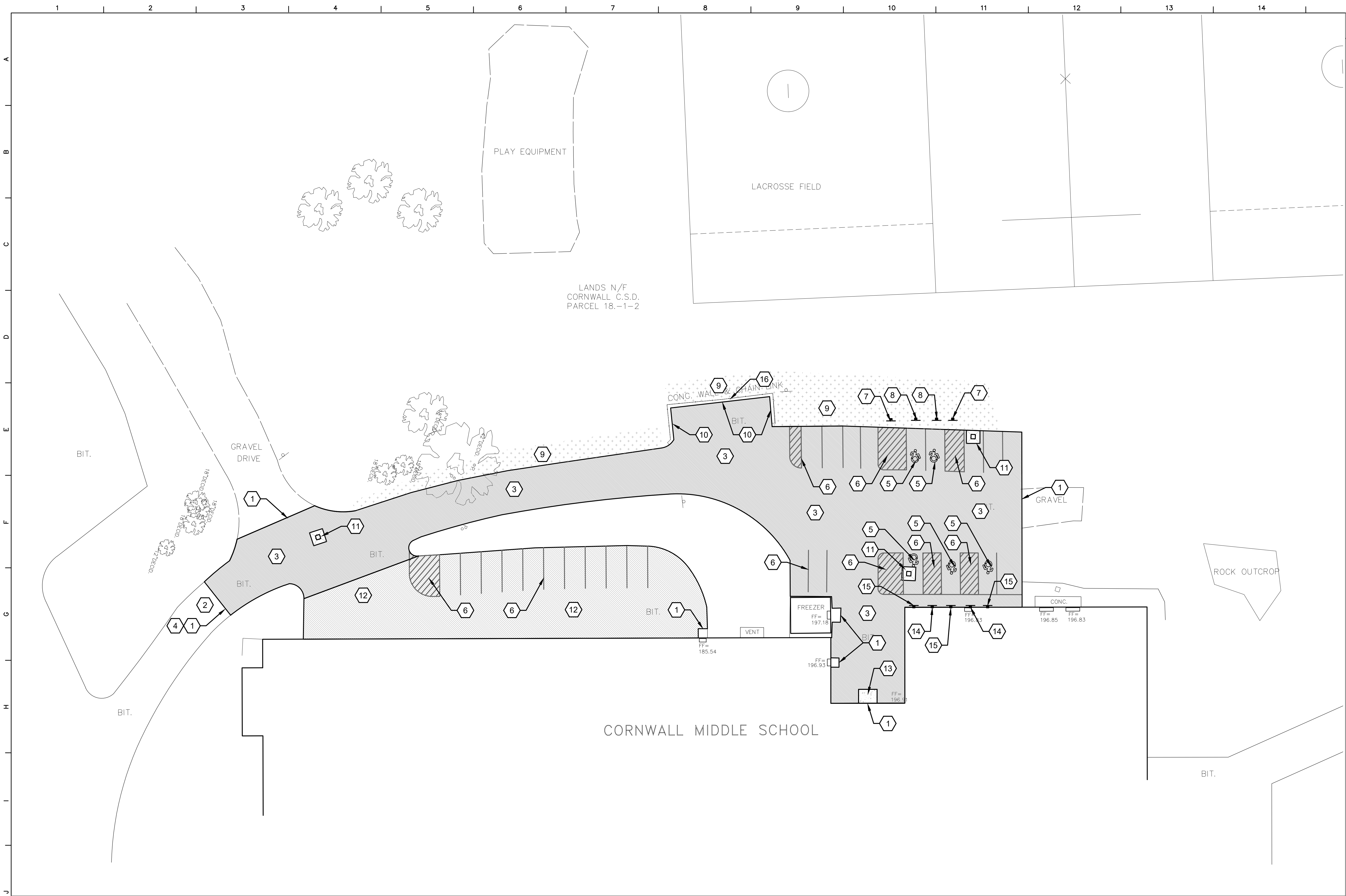
1. THESE GENERAL SITE / PREPARATION / DEMOLITION NOTES REFER TO C-SERIES DRAWINGS.
2. THE INTENT OF THIS DRAWING IS TO INDICATE PREPARATORY WORK, REMOVALS AND DEMOLITION NECESSARY TO CONSTRUCT THE PROJECT AS SHOWN ON THE REST OF THE CONTRACT DRAWINGS. SOME NOTES ARE GENERAL IN NATURE AND IT SHALL BE UNDERSTOOD THAT IT IS NOT FEASIBLE TO INDICATE EACH AND EVERY SPECIFIC REMOVAL. SITE PREPARATION / DEMOLITION DRAWINGS SHALL NOT BE USED ALONE, BUT SHALL BE USED IN CONJUNCTION WITH THE OTHER DRAWINGS FOR WORK TO BE REMOVED, REUSED, AND / OR REVISED NOT INDICATED HERE.
3. CONTRACTOR TO MAINTAIN UTILITY SERVICES TO BUILDINGS TO REMAIN. IF UTILITY SERVICES MUST BE INTERRUPTED THE CONTRACTOR SHALL COORDINATE THAT SHUTDOWN TO MINIMIZE IMPACT TO BUILDINGS. SEE PROJECT MANUAL REGARDING COORDINATION OF DEMOLITION WORK WITH UTILITY COMPANIES.
4. THE CONTRACTOR IS RESPONSIBLE TO MAINTAIN SAFE SITE ACCESS TO PEDESTRIAN, VEHICULAR TRAFFIC, EMERGENCY AND HEALTH SAFETY AGENCIES. IF ACCESS WILL BE COMPROMISED IT WILL BE THE RESPONSIBILITY OF THE CONTRACTOR TO COORDINATE AT LEAST ONE WEEK IN ADVANCE WITH THE OWNER'S REPRESENTATIVE AND HEALTH SAFETY AGENCIES, UNLESS OTHERWISE NOTED IN PROJECT MANUAL.
5. UTILITIES, SIDEWALKS, PAVEMENT, SLABS, FOUNDATIONS, AND MISCELLANEOUS FEATURES NOTED TO BE DEMOLISHED SHALL BE SPOILED OFF-SITE IN A LEGAL MANNER UNLESS OTHERWISE DIRECTED BY THE OWNER'S REPRESENTATIVE. NO BURNING OF DEBRIS SHALL BE ALLOWED. IMMEDIATELY BACKFILL VOIDS WITH COMPACTED GRANULAR MATERIAL AS SPECIFIED.
6. WHEN A SITE FEATURE IS INDICATED TO BE REMOVED, THE SITE FEATURE, INCLUDING APPURTENANCES AND FOOTINGS, SHALL BE DISPOSED OF LEGALLY OFF SITE, UNLESS OTHERWISE INDICATED. IMMEDIATELY BACKFILL VOIDS WITH COMPACTED GRANULAR MATERIALS AS SPECIFIED.
7. WHEN A SITE FEATURE IS INDICATED TO REMAIN, IT SHALL BE PROTECTED AS INDICATED AND / OR SPECIFIED. WHEN DISTURBANCE OCCURS AROUND AN EXISTING FEATURE, THE CONTRACTOR SHALL USE ADDITIONAL PRECAUTIONS INCLUDING, BUT NOT LIMITED TO HAND DIGGING TO PROTECT THE FEATURE.
8. EXISTING ON-SITE UTILITIES SHALL REMAIN UNLESS DESIGNATED FOR REMOVAL. PROTECT ALL EXISTING UTILITIES TO REMAIN.
9. MANHOLES, CATCH BASINS, CLEAN OUTS, VALVE BOXES, FRAMES, COVERS AND GRATES REMAINING IN USE SHALL BE PROTECTED AND ADJUSTED TO FINAL GRADES. CONTRACTOR SHALL MAINTAIN POSITIVE DRAINAGE AT ALL TIMES.
10. CONTRACTOR IS RESPONSIBLE TO VERIFY GRADES AND UTILITIES SHOWN ON EXISTING CONDITIONS PLAN PRIOR TO START OF WORK. DISCREPANCIES ARE TO BE DOCUMENTED AND SUBMITTED TO THE OWNER'S REPRESENTATIVE AT THE TIME OF DISCOVERY.
11. CONTRACTOR SHALL BE RESPONSIBLE FOR RELOCATIONS, INCLUDING, BUT NOT LIMITED TO, UTILITIES, STORM DRAINAGE, SIGNS, ETC. AS INDICATED ON DESIGN DOCUMENTS.
12. IF EXISTING SITE FEATURES TO REMAIN ARE DAMAGED DURING CONSTRUCTION BY CONTRACTOR, SITE FEATURES SHALL BE REPAIRED IN-KIND, TYPICAL.
13. CONTRACTOR TO REMOVE OR RELOCATE, WHEN APPLICABLE, ALL CONNECTING IMPROVEMENTS, DRAIN PIPES, SANITARY SEWER PIPES, POWER POLES, AND GUY WIRES, WATER METERS AND WATER LINES, WELLS, SIDEWALKS, SIGN POLES, UNDERGROUND GAS, SEPTIC TANKS, AND ASPHALT, SHOWN AND NOT SHOWN, WITHIN CONSTRUCTION LIMITS AND WHERE NEEDED, TO ALLOW FOR NEW CONSTRUCTION AS SHOWN.
14. CONTRACTOR TO NOTIFY OWNERS REPRESENTATIVE IF UNIDENTIFIED UTILITIES ARE ENCOUNTERED INCLUDING, BUT NOT LIMITED TO, STORM SEWER, SANITARY SEWER, TELECOMMUNICATIONS SERVICE, ELECTRICAL SERVICE, GAS SERVICE, WATER SERVICE, IRRIGATION LINES. UTILITIES LINES TO REMAIN UNDISTURBED UNTIL DIRECTED BY OWNERS REPRESENTATIVE.
15. CONTRACTOR SHALL REQUEST UFPO PRIOR TO START OF ANY WORK. "DIG SAFELY NEW YORK" - CALL 811 - BEFORE YOU DIG."

Site Preparation/Demolition Key Notes

- 1 EXISTING LAWN AREA TO REMAIN - REPAIR AS REQUIRED
- 2 EXISTING RETAINING WALL TO REMAIN, PROTECT.
- 3 EXISTING BUILDING STRUCTURE TO REMAIN. PROTECT.
- 4 EXISTING UTILITY TO REMAIN, PROTECT.
- 5 EXISTING ASPHALT TO REMAIN, PROTECT. (TYPICAL)
- 6 EXISTING CONCRETE TO REMAIN, PROTECT. (TYPICAL)
- 7 EXISTING VEGETATION TO REMAIN, PROTECT.
- 8 SAW CUT EXISTING ASPHALT PAVEMENT, LEAVING NEAT, SMOOTH AND STRAIGHT EDGE (TYPICAL).
- 9 REMOVE EXISTING ASPHALT PAVEMENT SECTION, INCLUDING AGGREGATE AND SUBBASE. REMOVE ADDITIONAL SUBBASE AS REQUIRED TO MEET DESIGN GRADES AND ACCOMMODATE NEW WORK.
- 10 REMOVE EXISTING GRAVEL PAVEMENT SECTION, INCLUDING AGGREGATE AND SUBBASE. REMOVE ADDITIONAL SUBBASE AS REQUIRED TO MEET DESIGN GRADES AND ACCOMMODATE NEW WORK.
- 11 STRIP, SCREEN, AND STOCKPILE TOPSOIL. STOCKPILE LOCATION TO BE APPROVED BY OWNER'S REPRESENTATIVE. REMOVE SUBGRADE AS REQUIRED TO MEET DESIGN GRADES AND ACCOMMODATE NEW WORK. HAND DIG IN VICINITY OF EXISTING BURIED UTILITIES TO AVOID DAMAGE (TYPICAL).
- 12 SEE ARCHITECTURAL DRAWINGS FOR VESTIBULE DEMO.

Soil Erosion and Sediment Control Key Notes

- 1 PROVIDE VEGETATION PROTECTION, TYPICAL. SEE TO DETAIL 2 / ZC500.
- 2 PROVIDE DROP-IN INLET PROTECTION, TYPICAL. SEE TO DETAIL 4 / ZC500.
- 3 PROVIDE STABILIZED CONSTRUCTION ENTRANCE. SEE TO DETAIL 9 / ZC501.



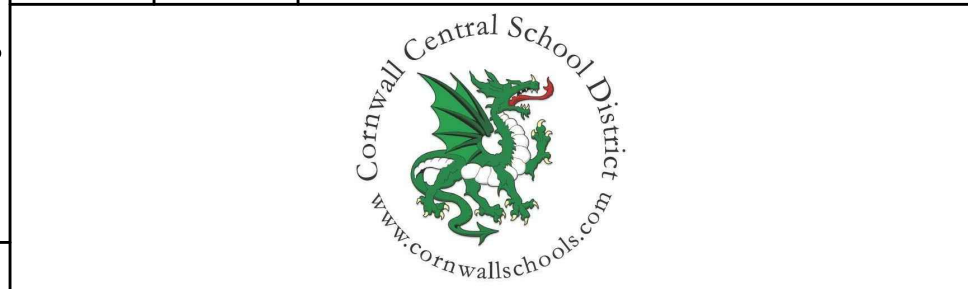
- # Site Layout Keynotes**
- 1 SMOOTH TRANSITION FROM PROPOSED SURFACE TO ADJACENT EXISTING SURFACE. TYPICAL.
 - 2 EXISTING ASPHALT PAVEMENT, PROTECT.
 - 3 HEAVY DUTY ASPHALT PAVING. SEE DETAIL 7 / ZC500.
 - 4 NEW ASPHALT PAVING AT EXISTING ASPHALT (TYPICAL). SEE DETAIL 8 / ZC500.
 - 5 ACCESSIBLE SYMBOLS WHERE INDICATED AND PARKING STALL STRIPING. SEE DETAIL 14 / ZC500.
 - 6 TRAFFIC STRIPING AND PARKING STALL STRIPING AS INDICATED. SEE DETAIL 14 / ZC500.
 - 7 "NO PARKING" SIGN (TYPE "D") AND POST IN LAWN. SEE DETAILS 11 AND 13 / ZC500.
 - 8 "ACCESSIBLE PARKING" SIGN (TYPE "E") AND POST IN LAWN. SEE DETAILS 11 AND 13 / ZC500.
 - 9 SEEDED AREA - PROVIDE 6-INCHES OF AMENDED TOPSOIL, FINE GRADE, SEED, FERTILIZE AND MULCH. LEAVE NEAT SMOOTH EDGE, TYPICAL.
 - 10 ASPHALT PAVING TO EXTEND TO EXISTING MODULAR BLOCK WALL. PROTECT FROM DAMAGE.
 - 11 CONCRETE APRON AROUND EXISTING STORM INLET IN ASPHALT PAVEMENT (TYPICAL). SEE DETAIL 8 / ZC501.
 - 12 AUTO DUTY ASPHALT PAVING. SEE DETAIL 6 / ZC500.
 - 13 CONCRETE PAD AT DOOR. SEE STRUCTURAL DRAWINGS.
 - 14 "NO PARKING" SIGN (TYPE "D") MOUNTED ON BUILDING FACE, SEE DETAIL 13 / ZC500.
 - 15 "ACCESSIBLE PARKING" SIGN (TYPE "E") MOUNTED ON BUILDING FACE, SEE DETAIL 13 / ZC500.
 - 16 REPAIR EXISTING RETAINING WALL AS REQUIRED.

- General Site Notes**
1. REFER TO DRAWING DC100 FOR GENERAL SITE NOTES THAT APPLY TO ALL DC-SERIES DRAWINGS.
- Site Layout Notes**
1. LAYOUT DIMENSIONS GIVEN ARE FROM FACE OF BUILDING (FOB), FACE OF CURB (F.O.C.), CENTER LINE (CL) AND EDGE OF PAVEMENTS UNLESS OTHERWISE NOTED.
 2. OBJECTS ARE PARALLEL OR PERPENDICULAR TO EACH OTHER UNLESS OTHERWISE NOTED.
 3. PAINTED TRAFFIC MARKINGS AND TRAFFIC SIGNS TO COMPLY WITH THE LATEST EDITION OF THE NYSDOT MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES AND LOCAL REQUIREMENTS.
 4. VERIFY DIMENSIONS IN FIELD WITH OWNER'S REPRESENTATIVE ANY DIMENSIONS NOTED AS "V.I.F."
 5. AT EDGE OF NEW PAVING MEETING LAWN: ADD TOPSOIL ALONG EDGE OF NEW PAVING TO BRING ADJACENT GRADE FLUSH WITH EXISTING LAWN AT NEW TOPSOIL LIMIT LINE. REFER TO PROJECT MANUAL SIDEWALK AND ASPHALT PAVEMENT SECTIONS FOR ADDITIONAL REQUIREMENTS.
 6. SCORE CONCRETE SIDEWALKS AT 5-FT SQUARE UNLESS OTHERWISE NOTED.

Site Layout Legend	
	TOPSOIL, LAWN SEEDING & MULCHING
	ASPHALT PAVING - AUTO DUTY
	ASPHALT PAVING - WALK DUTY

S.E.D. Control No. 44-03-01-06-0-001-030
S.E.D. Control No. 44-03-01-06-0-001-031

Rev. No.:	Date:	Description:



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Tetra Tech Engineers, Architects
& Landscape Architects, P.C.

BID SET

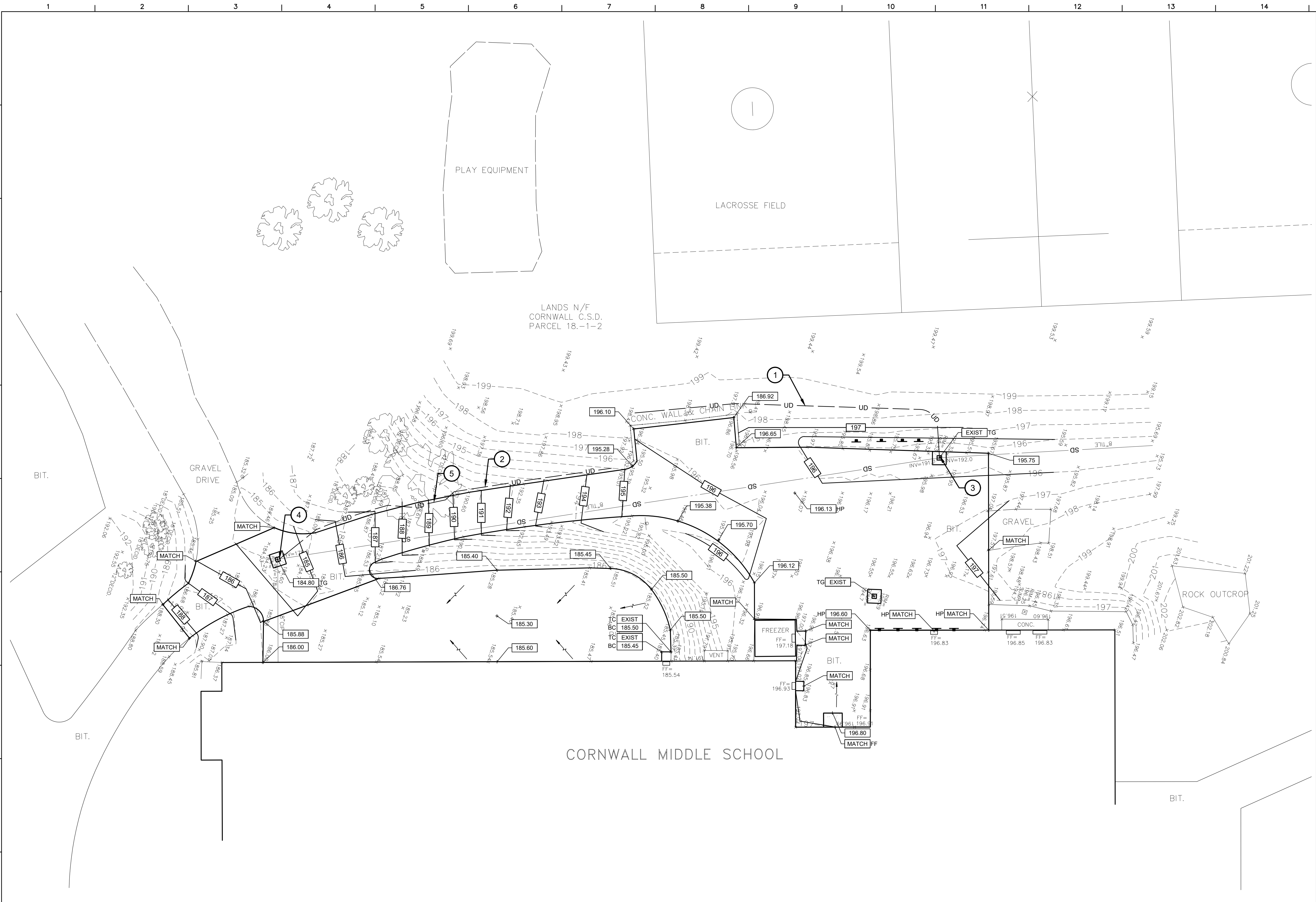


Cornwall Central School District
Cornwall, NY

Reconstruction to:
Cornwall Central Middle School

Site Layout Plan

Drawn by: DFL	Date: 06/28/2024	Drawing No.:
T+ Project No.: 363579-22001.3		DC120



General Utility Plan Notes

- CONTRACTOR IS RESPONSIBLE FOR REPAIRS OR DAMAGE TO ANY EXISTING UTILITY DURING CONSTRUCTION AT NO COST TO THE OWNER.
- SEE PROJECT MANUAL FOR BACKFILLING AND COMPACTION REQUIREMENTS FOR UTILITY TRENCHES.
- FILL MATERIAL IS TO BE IN PLACE AND COMPACTED BEFORE INSTALLATION OF PROPOSED UTILITIES.
- ALL WATER AND OTHER UTILITIES SHOULD BE KEPT TEN-FEET (10-FT) APART (PARALLEL) OR WITH 18 INCH CLEARANCE WHEN CROSSING VERTICALLY (OUTSIDE EDGE OF PIPE TO OUTSIDE EDGE OF PIPE)
- LINES UNDERGROUND SHALL BE INSTALLED, INSPECTED AND APPROVED BEFORE BACKFILLING.
- TOPS OF EXISTING MANHOLES, DRAINAGE INLETS, HYDRANTS AND WATER LINE VALVE BOXES SHALL BE RAISED AS NECESSARY TO BE FLUSH WITH PROPOSED PAVEMENT ELEVATIONS.
- DRAWINGS DO NOT PURPORT TO SHOW ALL EXISTING UTILITIES.
- EXISTING UTILITIES SHALL BE VERIFIED IN FIELD PRIOR TO INSTALLATION OF ANY NEW LINES.
- THE CONTRACTOR IS SPECIFICALLY CAUTIONED THAT THE LOCATION AND/OR ELEVATION OF EXISTING UTILITIES AS SHOWN ON THESE PLANS IS BASED ON RECORDS OF THE VARIOUS UTILITY COMPANIES AND/OR MEASUREMENTS TAKEN IN THE FIELD. THE INFORMATION IS NOT TO BE RELIED ON AS BEING EXACT OR COMPLETE. SEE PROJECT MANUAL REGARDING COORDINATION WITH UTILITY COMPANIES BEFORE ANY EXCAVATION TO REQUEST EXACT FIELD LOCATION OF UTILITIES.
- THE CONTRACTOR SHALL CONDUCT REQUIRED TESTS TO THE SATISFACTION OF THE RESPECTIVE UTILITY COMPANIES AND THE OWNER'S INSPECTING AUTHORITIES.
- CONTRACTOR SHALL COMPLY TO THE FULLEST EXTENT WITH THE LATEST STANDARDS OF OSHA DIRECTIVES OR ANY OTHER AGENCY HAVING JURISDICTION FOR EXCAVATION AND TRENCHING PROCEDURES. THE CONTRACTOR SHALL USE SUPPORT SYSTEMS, SLOPING, BENCHING, AND OTHER MEANS OF PROTECTION. THIS TO INCLUDE BUT IS NOT LIMITED TO ACCESS AND EGRESS FROM ALL EXCAVATION AND TRENCHING. CONTRACTOR IS RESPONSIBLE TO COMPLY WITH PERFORMANCE CRITERIA FOR OSHA.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL DEWATERING, PUMPING AND TREATMENT OF WATER. NO WATER FROM ANY CONSTRUCTION WORK, PROCESS OR AREA SHALL BE RELEASED DOWN STREAM OR INTO STORM SYSTEMS WITH OUT FIRST BEING TREATED TO REMOVE SEDIMENT, OILS, OR OTHER POLLUTANTS.

Site Utility, Grading and Drainage Keynotes

- PROVIDE 148 LF 8-INCH PERFORATED STORM PIPING AT 1.00% SLOPE MINIMUM. SEE DETAIL 5 / ZC501.
- PROVIDE 151 LF 8-INCH PERFORATED STORM PIPING AT 1.00% SLOPE MINIMUM. SEE DETAIL 5 / ZC501.
- CONNECT STORM PIPING TO EXISTING STRUCTURE AT (ESTIMATED) INVERT 193.25+/-, VERIFY LOCATION AND DEPTH OF EXISTING STRUCTURE PRIOR TO CONSTRUCTION.
- CONNECT STORM PIPING TO EXISTING STRUCTURE AT (ESTIMATED) INVERT 181.50+/-, VERIFY LOCATION AND DEPTH OF EXISTING STRUCTURE PRIOR TO CONSTRUCTION. PROVIDE STRUCTURE GRADE RINGS AS REQUIRED TO MEET DESIGN ELEVATION AND PROMOTE POSITIVE DRAINAGE.
- "DOGLEG" UNDERDRAIN INTO PAVEMENT FOR 20 FEET +/- IN ORDER TO AVOID DAMAGING ROOTS OF ADJECENT 42 INCH CALIPER TREE.

GRADING KEY	
TC	TOP OF CURB
BC	BOTTOM OF CURB
+	SPOT ELEVATION
HP	HIGH POINT
MATCH	MATCH EXISTING GRADE

General Site Notes

- REFER TO DRAWING DC100 FOR GENERAL SITE NOTES THAT APPLY TO ALL DC-SERIES DRAWINGS.
- ALL FILL MATERIALS, INCLUDING ON-SITE MATERIALS, ARE TO BE SUBMITTED FOR ARCHITECT APPROVAL BEFORE PLACEMENT. REFER TO EARTH MOVING SPECIFICATION FOR REQUIREMENTS.
- ALL CUT OR FILL SLOPES SHALL BE 3:1 OR FLATTER UNLESS OTHERWISE NOTED.
- EXCESS MATERIAL CUT FROM THE SITE (WITH THE EXCEPTION OF TOPSOIL) SHALL BE REMOVED FROM THE SITE AND LEGALLY DISPOSED OF PER THE PROJECT MANUAL.
- OWNER'S GEOTECHNICAL ENGINEER TO BE PRESENT FOR ALL FILL AND COMPACTION OPERATIONS, INCLUDING TRENCHES AND STORMWATER STRUCTURES. REFER TO EARTH MOVING SPECIFICATION FOR GEOTECHNICAL TESTING REQUIREMENTS.
- CONTRACTOR SHALL ASSURE POSITIVE DRAINAGE AWAY FROM BUILDINGS AND STRUCTURES FOR NATURAL AND PAVED AREAS.
- SPREAD TOPSOIL TO A MINIMUM DEPTH OF 6-INCHES. CONTINUOUS SETTLED DEPTH OVER AREAS OF THE SITE WHERE EARTH HAS BEEN DISTURBED, EXCEPT WHERE BUILDING OR PAVING IS PROPOSED.
- DISTURBED AREAS THAT ARE NOT RECEIVING PAVEMENT SHALL BE FINE GRADED, SEEDED, FERTILIZED AND MULCHED AS PER THE PROJECT MANUAL.
- AFTER FINE GRADING IS COMPLETED, INFORM THE OWNER AND A/E SO THAT AN INSPECTION OF THE FINE GRADING CAN TAKE PLACE BEFORE SEEDING IS BEGUN. IF INSPECTION DOES NOT TAKE PLACE, APPROVAL OF LAWN MAY BE DELAYED OR DENIED.
- PROVIDE GRADE ADJUSTING RINGS OR SHIMS AT DROP-INLETS, CATCH BASINS AND MANHOLES IN AREAS SCHEDULED FOR REPAVING OR REGRADING TO BRING RIMS UP TO LEVEL OF NEW FINISHED GRADE.
- EXISTING AND PROPOSED GRADE CONTOUR INTERVALS SHOWN AT 1-FOOT INTERVALS.
- ALL STORM SEWER MANHOLES IN PAVED AREAS SHALL BE FLUSH WITH PAVEMENT, AND SHALL HAVE TRAFFIC BEARING LIDS.
- CONTRACTOR SHALL ADJUST AND / OR CUT EXISTING PAVEMENT AS NECESSARY TO ASSURE A SMOOTH FIT AND CONTINUOUS GRADE.
- CONSTRUCTION SHALL COMPLY WITH ALL APPLICABLE GOVERNING CODES AND BE CONSTRUCTED TO SAME.

ADA Site Notes

- THE MAXIMUM SLOPE OF ACCESSIBLE PARKING STALLS AND ASSOCIATED ACCESS AISLE SHALL BE 2% (1V:50H).
- THE MAXIMUM SLOPE IN THE DIRECTION OF TRAVEL ON ACCESSIBLE PATHS SHALL BE 5% (1V:20H).
- THE MAXIMUM CROSS SLOPE ON ACCESSIBLE PATHS SHALL BE 2% (1V:50H).
- THE MAXIMUM SLOPE IN THE DIRECTION OF TRAVEL ON ACCESSIBLE RAMPS AND CURB RAMPS SHALL BE 8.33% (1V:12H), AS INDICATED ON THE DETAILS.
- GROUND SURFACES ON ACCESSIBLE PATHS SHALL BE STABLE, FIRM, AND SLIP RESISTANT.

S.E.D. Control No. 44-03-01-06-0-001-030
S.E.D. Control No. 44-03-01-06-0-001-031

Rev. No.:	Date:	Description:



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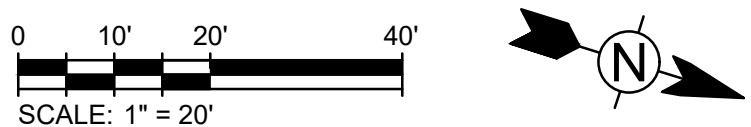
Cornwall Central School District
Cornwall, NY

Reconstruction to:
Cornwall Central Middle School

Site Grading and Utility Plan

Drawn by: DFL	Date: 06/28/2024	Drawing No.: 363579-22001.3
T+ Project No.:		DC130

Site Utility, Grading and Drainage Plan
1" = 20'



BID SET

COMPONENTS & CLADDING WIND PRESSURE (PSF)																
MEAN ROOF HEIGHT, "H" (FT)	EFFECTIVE WIND AREA (SQ FT)	ROOF										WALLS				
		ZONE 1'		ZONE 1		ZONE 1/1'		ZONE 2		ZONE 3		ZONE 4		ZONE 5		
		MIDDLE INTERIOR	INTERIOR	OVERHANG	EDGE	OVERHANG	CORNER	OVERHANG	INTERIOR	CORNER	INTERIOR	CORNER				
30.00	≤ 10	-33.2	16.0	-57.9	16.0	-52.3	-76.3	33.2	-70.8	-76.3	33.2	-70.8	-36.0	33.2	-44.3	33.2
	20	-33.2	16.0	-54.0	16.0	-51.4	-71.4	31.8	-64.2	-71.4	31.8	-64.2	-34.5	31.8	-41.4	31.8
	50	-33.2	16.0	-49.0	16.0	-50.2	-64.9	29.8	-55.6	-64.9	29.8	-55.6	-32.6	29.8	-37.5	29.8
	100	-33.2	16.0	-45.2	16.0	-49.2	-60.0	28.3	-49.1	-60.0	28.3	-49.1	-31.1	28.3	-34.5	28.3
	≥ 500	-22.5	16.0	-36.3	16.0	-33.9	-48.6	24.9	-33.9	-48.6	24.9	-33.9	-27.7	24.9	-27.7	24.9
NOTES:																
1. MEAN ROOF HEIGHT IS MEASURED ABOVE DATUM FFE, ELEVATION = 100'-0".																
2. REFER TO ASCE 7-16 FOR DEFINITION OF TERMS. FOR THE DIMENSIONS OF EACH ZONE, REFERENCE FIGURE 30.4-1 IN ASCE 7-16 AND USE "H" FROM ABOVE TABLE TO DETERMINE 0.6H AND 0.2H.																
3. THESE TABLES ARE TO BE USED FOR WIND LOAD CONTRIBUTION TO TOTAL LOAD ACTING ON ANY COMPONENT OR CLADDING MEMBER WHICH IS PART OF A ROOF OR EXTERIOR WALL ASSEMBLY. EXAMPLES OF COMPONENTS AND CLADDING INCLUDE, BUT ARE NOT LIMITED TO ROOF JOISTS, WALL STUDS, ROOF DECK FASTENERS, VENEER TIES, WINDOWS, AND THEIR ATTACHMENTS.																
4. FOR EFFECTIVE WIND AREA VALUES LISTED IN THE TABLE ABOVE, PRESSURE VALUES MAY INTERPOLATED; OTHERWISE USE THE VALUE ASSOCIATED WITH THE LOWER EFFECTIVE WIND AREA.																
5. POSITIVE PRESSURES (+) ACT TOWARDS THE BUILDING, NEGATIVE PRESSURES (-) ACT AWAY FROM THE BUILDING, POSITIVE AND NEGATIVE PRESSURES DO NOT ACT SIMULTANEOUSLY. PRESSURES ARE APPLIED TO THE SURFACE OF THE COMPONENT OR CLADDING.																
6. DESIGN VALUES SHOWN IN THIS TABLE ARE ULTIMATE VALUES FOR USE WITH LRFD DESIGN. VALUES MAY BE MULTIPLIED BY 0.6 FOR USE WITH SERVICE LEVEL OR ASD DESIGN. REFER TO THE BUILDING CODE FOR APPLICABLE LOAD COMBINATIONS.																

Structural Loads:

A. ROOF LIVE LOADS PER BCNYS 1607.13 MINIMUM ROOF LIVE LOAD	20 PSF
B. RAIN LOADS PER BCNYS 1611 RAIN INTENSITY, I	2.83 IN/HR
C. SNOW LOADS PER BCNYS 1608 GROUND SNOW, P _g (FIGURE 1608.2) FLAT ROOF SNOW LOAD, P _f (ASCE 7) SNOW EXPOSURE FACTOR, C _e THERMAL FACTOR, C _t SLOPE FACTOR, C _s SNOW LOAD IMPORTANCE FACTOR, I _s	30 PSF 23.1PSF 1.0 1.0 1.0 1.1
D. WIND LOAD DESIGN CRITERIA PER BCNYS 1609 BASIC DESIGN WIND SPEED (3 SECOND GUST), V ALLOWABLE STRESS DESIGN WIND SPEED, V _{ASD} RISK CATEGORY EXPOSURE CATEGORY INTERNAL PRESSURE COEFFICIENT, GCP	120 MPH 93 MPH I C +/- 0.18
E. SEISMIC DESIGN CRITERIA PER BCNYS 1613 RISK CATEGORY SEISMIC IMPORTANCE FACTOR, I _s MAPPED SPECTRAL RESPONSE ACCELERATION AT SHORT PERIODS, S _s AT 1 SECOND PERIODS, S ₁ SITE CLASS DESIGN SPECTRAL RESPONSE ACCELERATION AT SHORT PERIODS, S _{ss} AT 1 SECOND PERIODS, S _{1s} SEISMIC DESIGN CATEGORY	III 1.25 24.6 %g 5.80 %g D (ASSUMED) 26.2 %g 9.30 %g B

Code Compliance Review

PROJECT LOCATION: 122 MAIN STREET, CORNWALL, NY 12518 BOUNDED BY MAIN STREET TO THE EAST.	PROJECT DESCRIPTION: THIS PROJECT INCLUDES RENOVATION OF THE REAR VESTIBULE AND FACULTY TOILET ROOMS ON THE SECOND FLOOR, INCLUDING NEW MECHANICAL/ELECTRICAL/PLUMBING WORK AS WELL AS SITE WORK TO REPAVE THE REAR PARKING LOT AND REPAIR THE CATCH BASIN.	APPLICABLE CODES AND STANDARDS: BASED ON THE NEW YORK STATE UNIFORM FIRE PREVENTION AND BUILDING CODE INCLUDING APPLICABLE 2018 ICC CODES AND 2020 BUILDING CODES OF NYS, ICC A117.1-2017 STANDARD FOR ACCESSIBLE AND USABLE BUILDINGS AND FACILITIES, AND 2022 MANUAL OF PLANNING STANDARDS (MPS) NYSED.
BUILDING DATA: BUILDING: CORNWALL CENTRAL MIDDLE SCHOOL 122 MAIN ST CORNWALL, NY 12518 DESCRIPTION: TWO STORY MASONRY AND STEEL FRAMED STRUCTURE YEAR BUILT: 1956 BUILDING AREA: 1ST FLOOR 26,665 SQFT 2ND FLOOR 102,564 SQFT TOTAL GROSS AREA= 129,229 SQFT	CODE DATA SUMMARY: BUILDINGS ARE BELIEVED TO HAVE BEEN CONSTRUCTED AND SUBSEQUENT ALTERATIONS MADE IN COMPLIANCE WITH CODES IN EXISTENCE AT THAT TIME. USE GROUP: E : EDUCATION CONSTRUCTION TYPE : EXISTING: IIB NEW: IIB FIRE SAFETY: NO AUTOMATIC SPRINKLER SYSTEM IS EXISTING. NO WORK SCHEDULED FOR FIRE PROTECTION SYSTEM UPGRADES. NO SELF CONTAINED SYSTEMS AT FABRICATED PAINT BOOTH AND DUST COLLECTION SYSTEM. WORK AREA: LOCATION AREA % OF TOTAL 1ST FLOOR 0 SQFT 0.00% 2ND FLOOR 1,009 SQFT 0.98% CORRIDOR DOORS: ALL CORRIDOR DOORS SCHEDULED TO BE REPLACED SHALL HAVE MINIMUM FIRE DOOR ASSEMBLY RATING OF 20 MINUTES IN ACCORDANCE WITH SECTION 716.5	PATH OF CODE COMPLIANCE: 2018 IBCB CODES AND 2020 EXISTING BUILDING CODE OF NYS 301.3.2 WORK AREA COMPLIANCE METHOD CHAPTER 6 - CLASSIFICATION OF WORK 602 ALTERATION - LEVEL 1 (CHAPTER 7) REAR VESTIBULE SCOPE 603 ALTERATION - LEVEL 2 (CHAPTER 8) LOCKER ROOM AND SITE SCOPE NEW CONSTRUCTION WILL COMPLY WITH REQUIREMENTS OF 2018 ICC CODES AND 2020 BUILDING CODES OF NYS CHAPTER 8 - MINIMUM FIXTURES 809.1 OCCUPANCY IS NOT INCREASED MORE THAN 20% THEREFORE NO INCREASE TO PLUMBING FIXTURE COUNT IS REQUIRED CHAPTER 10 - NO CHANGE OF OCCUPANCY

General Code Notes

- ALL WALLS, INCLUDING AT CORRIDORS, SHALL EXTEND COMPLETELY TO THE UNDERSIDE OF DECKING, SUPPORTING STRUCTURE OR ROOF ABOVE, TYPICAL UNLESS NOTED OTHERWISE.
- AT AREAS OF PROJECT WORK, COMPLETELY SEAL ALL PENETRATIONS REQUIRED TO COMPLY WITH FIRE RESISTANCE RATINGS IDENTIFIED ON THE FLOOR PLANS. REGARDLESS IF WALL IS NEW OR EXISTING, TYPICAL UNLESS NOTED OTHERWISE.
- PROVIDE APPLIED FIREPROOFING TO ALL BEAMS, JOISTS AND STRUCTURAL STEEL ELEMENTS AT ALL FIRE BARRIERS, FIRE PARTITIONS, AND OTHER RATED WALLS WHERE INDICATED ON DRAWINGS, AND THAT ARE NOT COMPLETELY PROTECTED WITHIN THE RATED CONSTRUCTION. PROTECTION OF SUCH ELEMENTS SHALL MATCH THE RATINGS OF THE WALL THAT THE ELEMENTS ARE CONTAINED WITHIN.
- ALL CMU CONSTRUCTION SHALL MEET FIRE RESISTANCE REQUIREMENTS INDICATED. PROVIDED BLOCK TYPE AS REQUIRED TO COMPLY WITH U.L. DESIGN NUMBERS AND WALL RATINGS INDICATED. REGARDLESS IF NOTED AS SUCH ON PLAN DETAILS.

General Notes

- DO NOT SCALE DRAWINGS TO OBTAIN DIMENSIONS.
- TAKE FIELD MEASUREMENTS TO FIT THE WORK PROPERLY. VERIFY ALL EXISTING CONDITIONS AND DIMENSIONS IN FIELD.
- REFER INCONSISTENCIES TO ARCHITECT PRIOR TO COMMENCING THE WORK IN AFFECTED AREA.
- ITEMS ARE SHOWN DIAGRAMMATICALLY ON DRAWINGS. VERIFY SPACE REQUIREMENTS AND DIMENSIONS TO FIT THE WORK PROPERLY.
- NOTES SHOWN ON ONE DRAWING APPLY TO ALL SIMILAR DRAWINGS.
- DO NOT DISTURB CONSTRUCTION SUSPECTED OF CONTAINING HAZARDOUS MATERIAL. IF ENCOUNTERED, IMMEDIATELY NOTIFY ARCHITECT, CONSTRUCTION MANAGER AND OWNER.

General Demolition Notes

- REMOVE ITEMS INDICATED BY DASHED LINE.
- KEYED DEMOLITION TAGS REFER TO SPECIFIC LOCATIONS AS FOLLOWS:
1. DEMOLITION TAGS LOCATED WITHIN THE MIDDLE OF A SPACE REFER TO DEMOLITION OF ALL ITEMS OF THAT SAME TYPE WITHIN THAT ENTIRE SPACE.
2. DEMOLITION TAGS PLACED IMMEDIATELY ON OR ADJACENT TO A DASHED LINE INDICATING ITEM REMOVAL OR THAT HAVE A LEADER POINTING TO SPECIFIC ITEMS REFER TO DEMOLITION OF THAT SPECIFIC ITEM ONLY OF THAT TYPE WITHIN THAT SPACE.
3. DEMOLITION TAGS IN SERIES REFER TO DEMOLITION OF ALL THOSE ITEMS EITHER WITHIN THAT ENTIRE SPACE OR TO THE SPACE IDENTIFIED BY THAT LEADER.
- WHEN AN ITEM IS INDICATED TO BE DEMOLISHED REMOVE ALL ASSOCIATED COMPONENTS AS PART OF THAT WORK.
- ALL ARTWORK NOT PERMANENTLY AFFIXED TO EXISTING CONSTRUCTION SHALL BE REMOVED AND STORED BY OWNER PRIOR TO BEGINNING DEMOLITION WORK. CONTACT OWNER'S AGENT(S) IF ANY ARTWORK IS ENCOUNTERED PRIOR TO START OF DEMOLITION WORK.
- REFER TO PLUMBING DRAWINGS FOR EXTENT OF SLAB TRENCHING REQUIRED FOR PIPING AND FIXTURES
- COORDINATE ALL DEMOLITION WITH ABATEMENT DRAWINGS AND ABATEMENT CONTRACTOR.

Add Alternates

- Alt-D1: C-Wing Toilet Room Reconstruction (A201 and A202)
- Alt-D2: A-Wing Toilet Room Reconstruction (D17 and D18)
- Alt-D3: B-Wing Toilet Room Reconstruction (B102 and B103)

Rescue Label / Signage Notes:

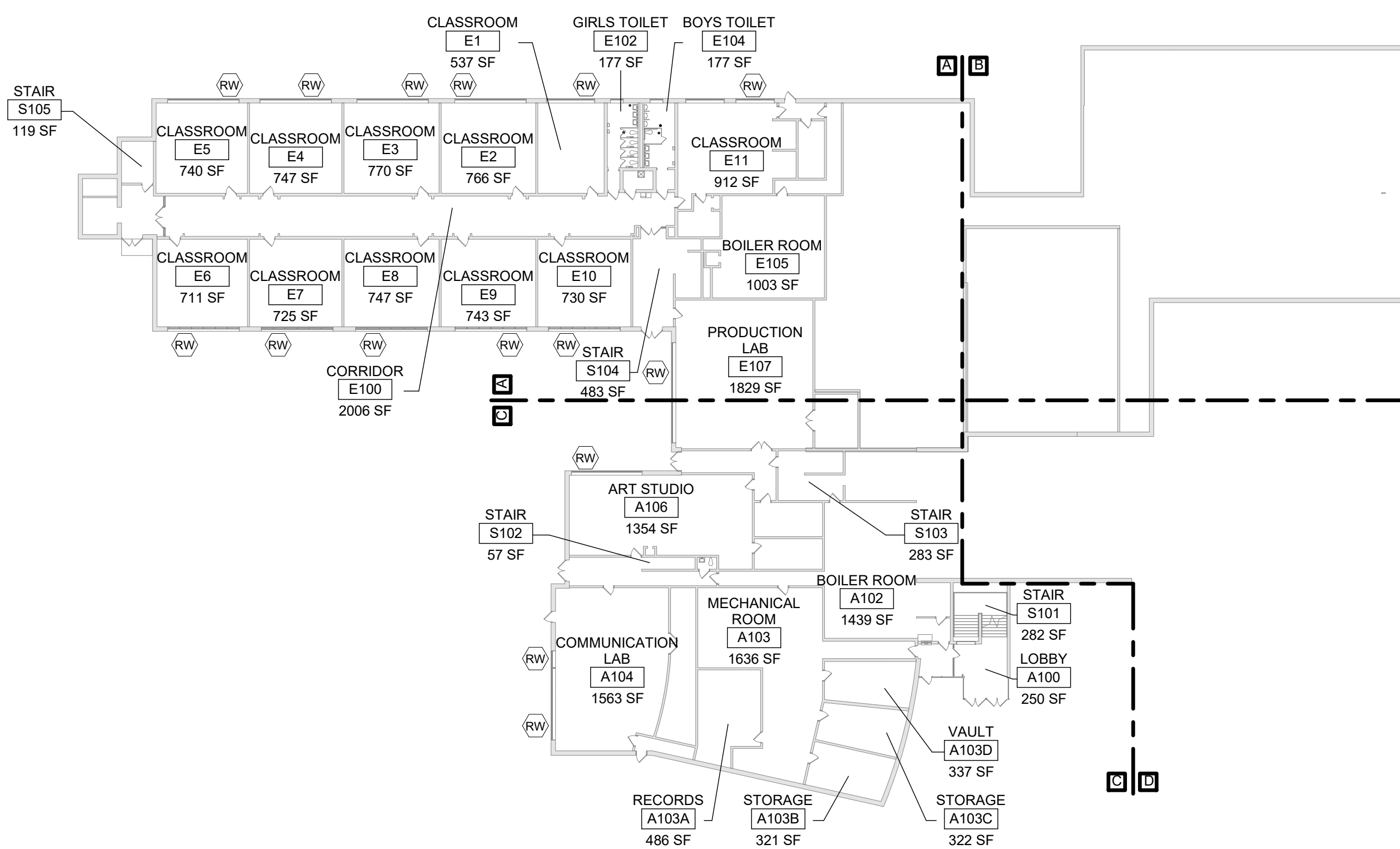
- REFER TO PLANS FOR RESCUE WINDOW LOCATIONS.
INDICATED BY RW DESIGNATION.

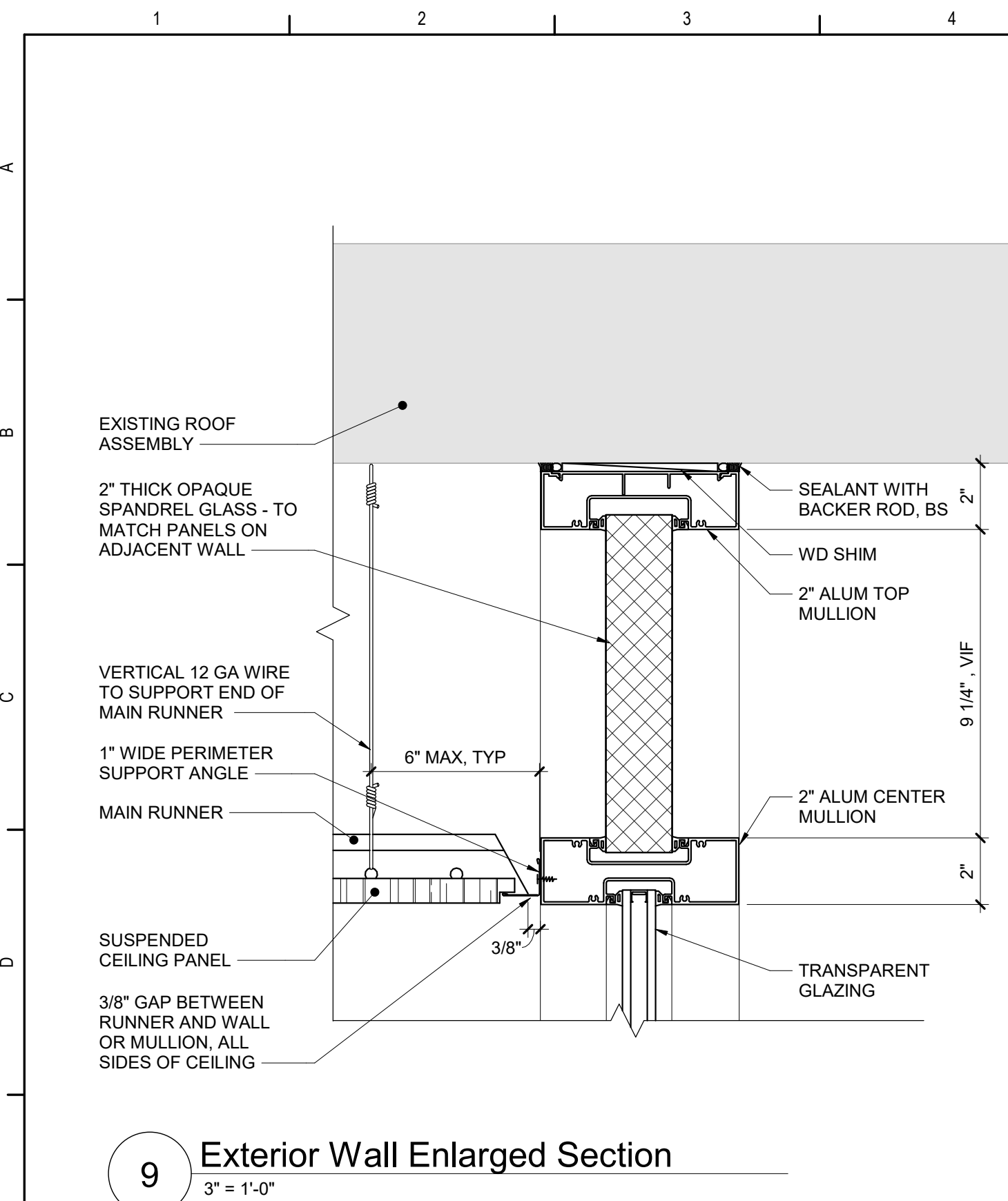
Legend:

- ALL WALLS, INCLUDING CORRIDOR WALLS, EXTEND TO THE ROOF DECK OR FLOOR DECK ABOVE UNLESS NOTED OTHERWISE.
- 1-HOUR FIRE BARRIER
- SMOKE PARTITION

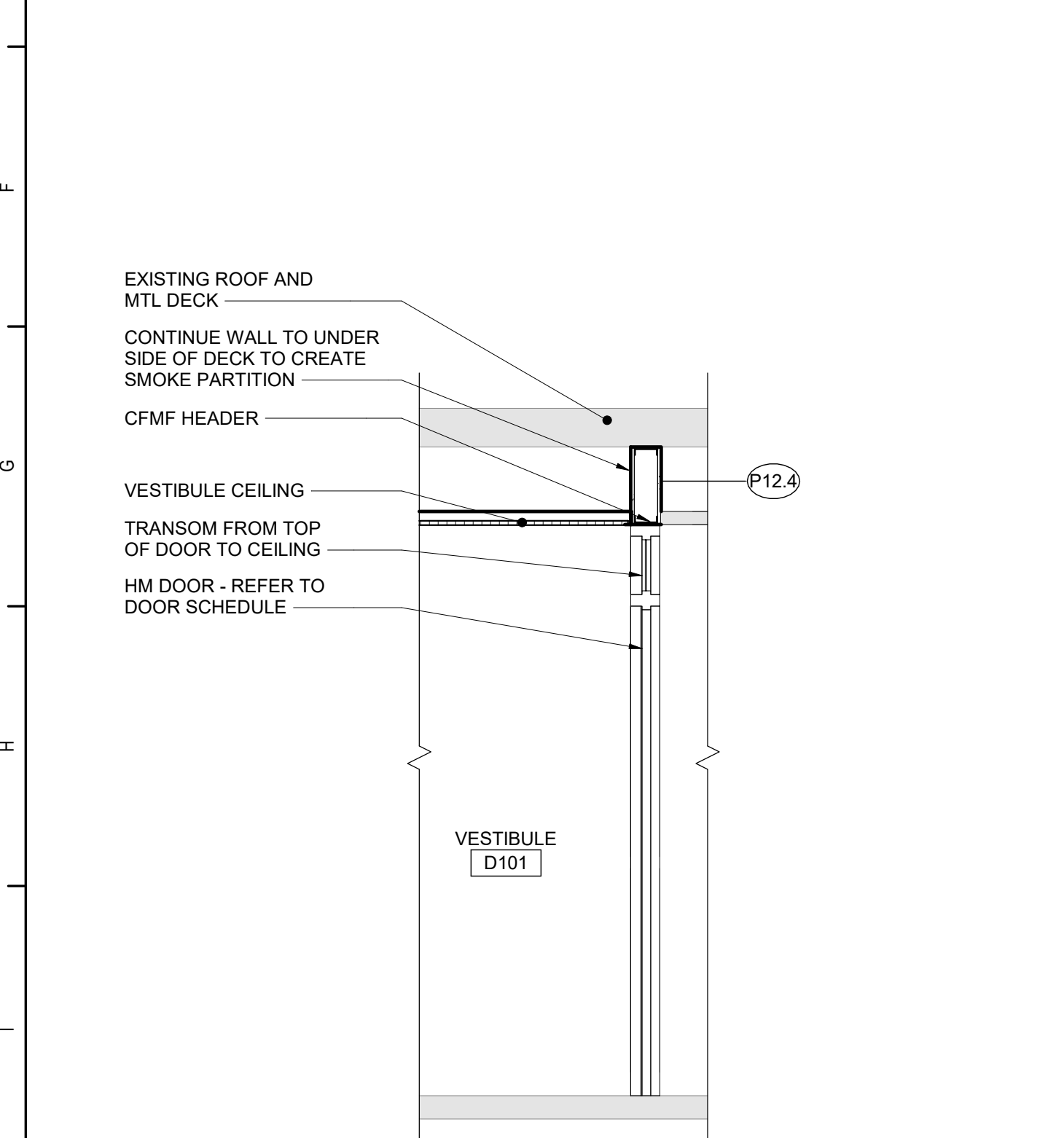
PLUMBING FIXTURE COUNT PER SED TABLE S706-5												
Occupancy Type	Total Number of Occupants	Water Closets (Non-Uninals) Required			Water Closets (Non-Uninals) Provided			Lavatories Required		Lavatories Provided		Drinking Water
		Male	Female	Unails	Male	Female	Unails	Male	Female	Male	Female	
E	1056	6	15	18	7	15	15	11	11	13	15	-

1 Second Floor - Key Plan
1/32" = 1'-0"

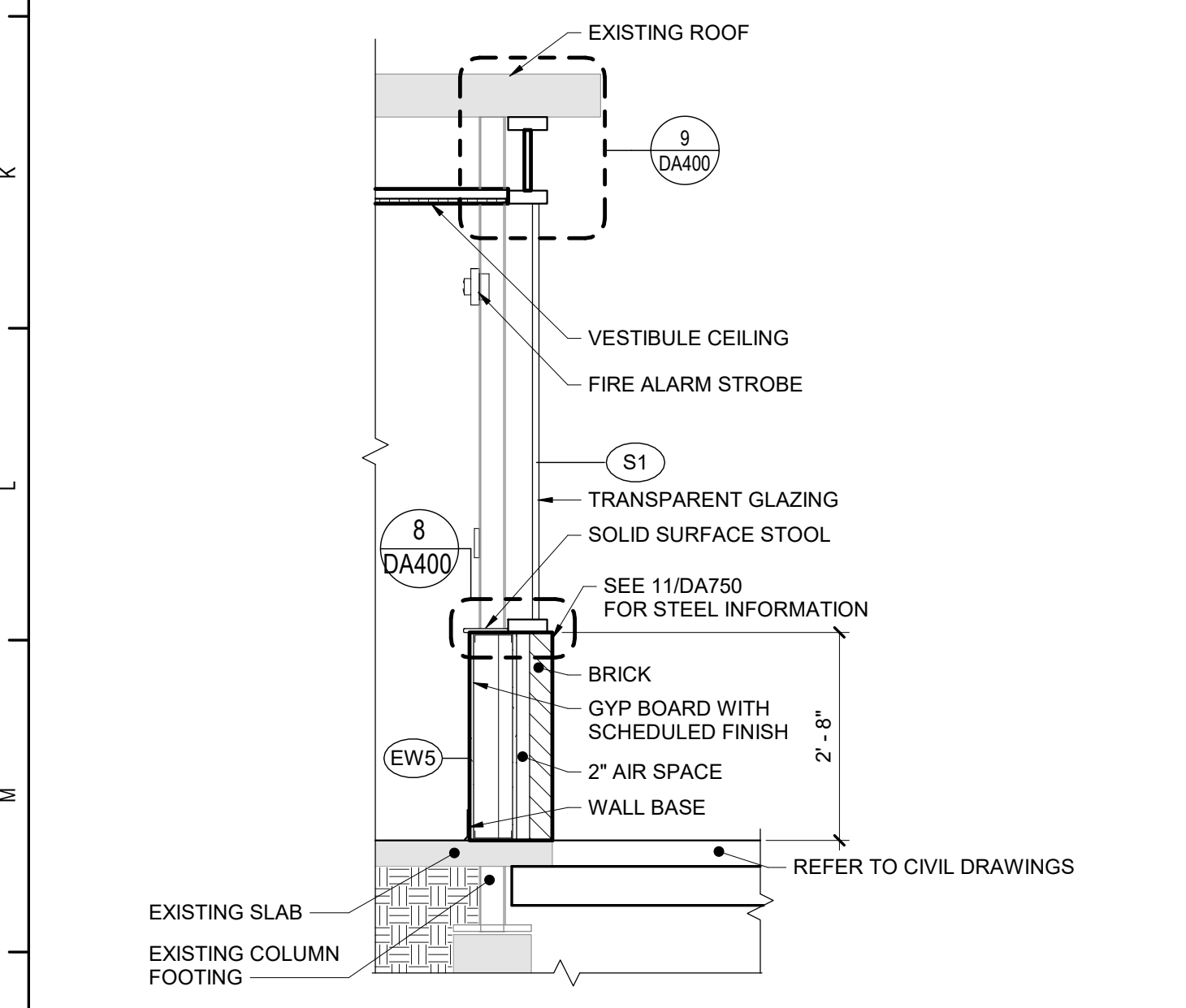




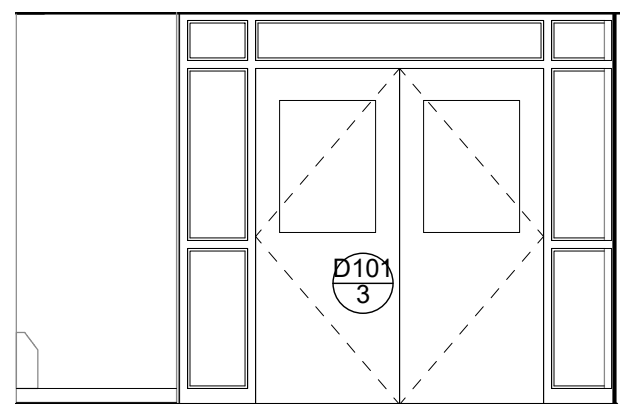
9 Exterior Wall Enlarged Section
3" = 1'-0"



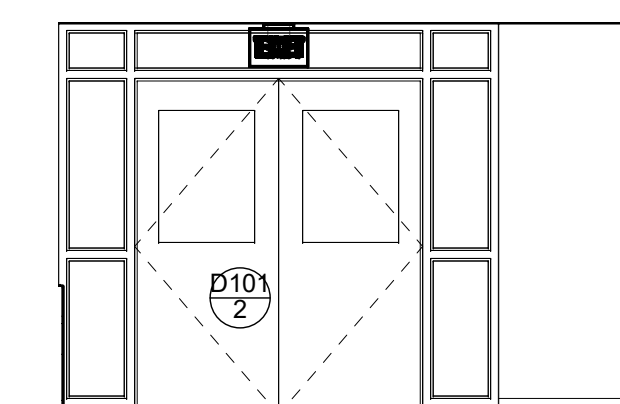
10 Vestibule Wall Section
1/2" = 1'-0"



11 Vestibule Exterior Wall Section
1/2" = 1'-0"



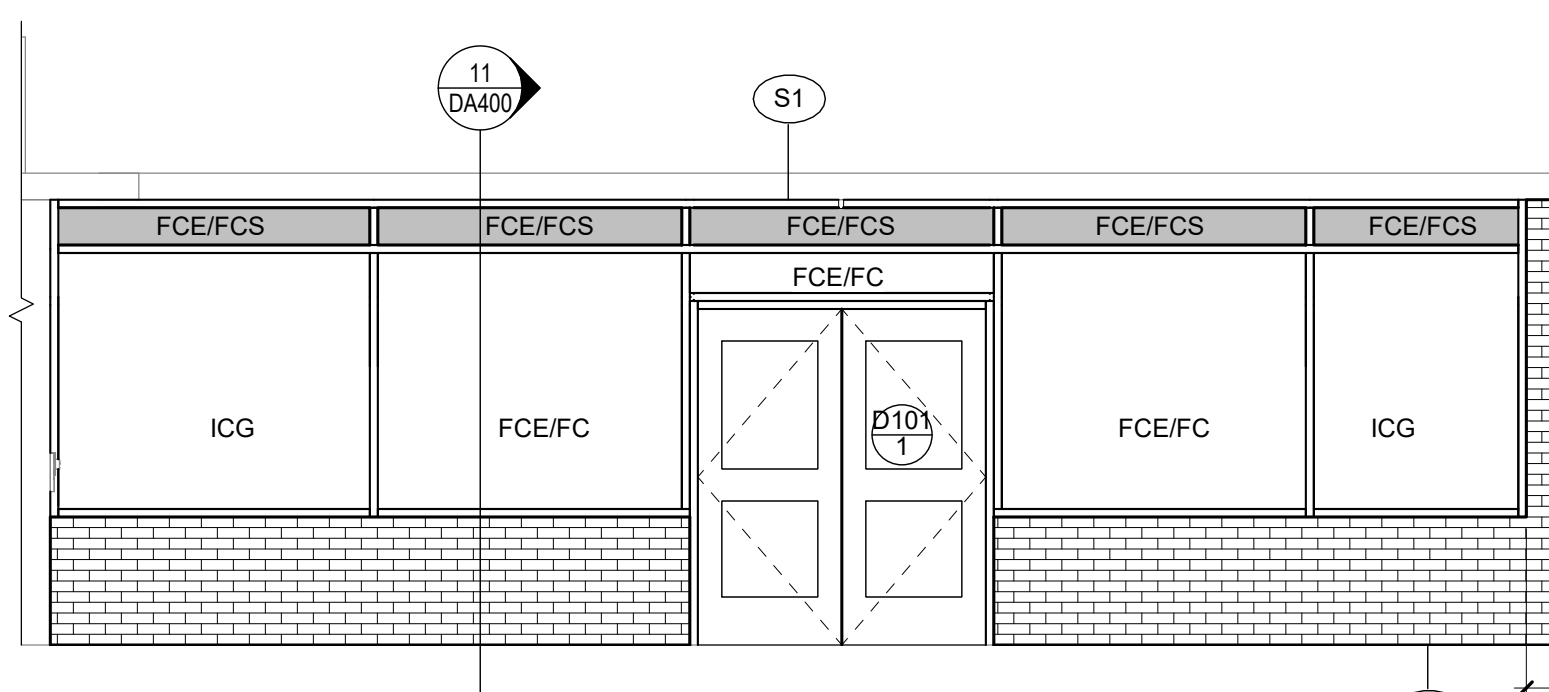
4 Interior Elevation - South
1/4" = 1'-0"



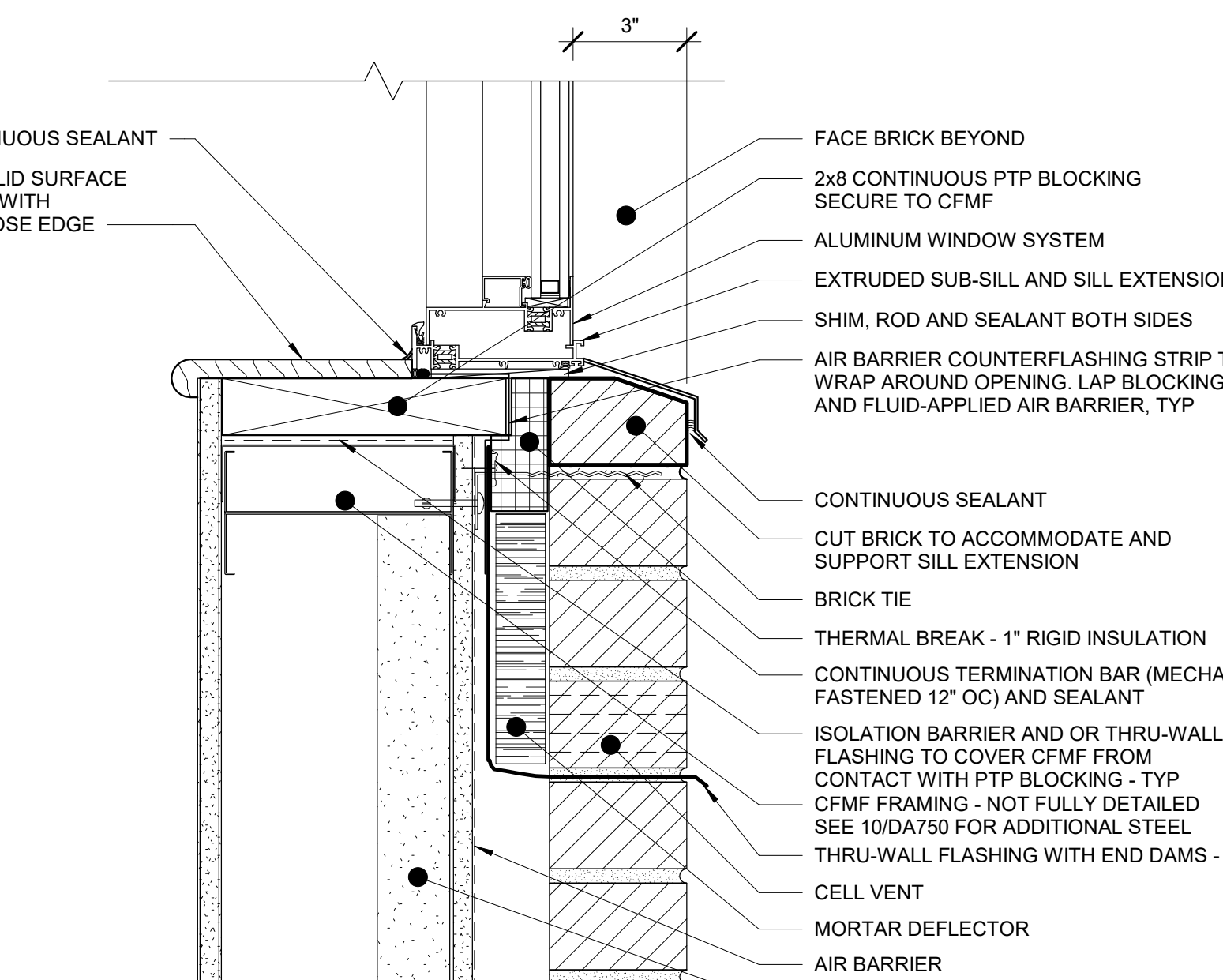
5 Interior Elevation - North
1/4" = 1'-0"



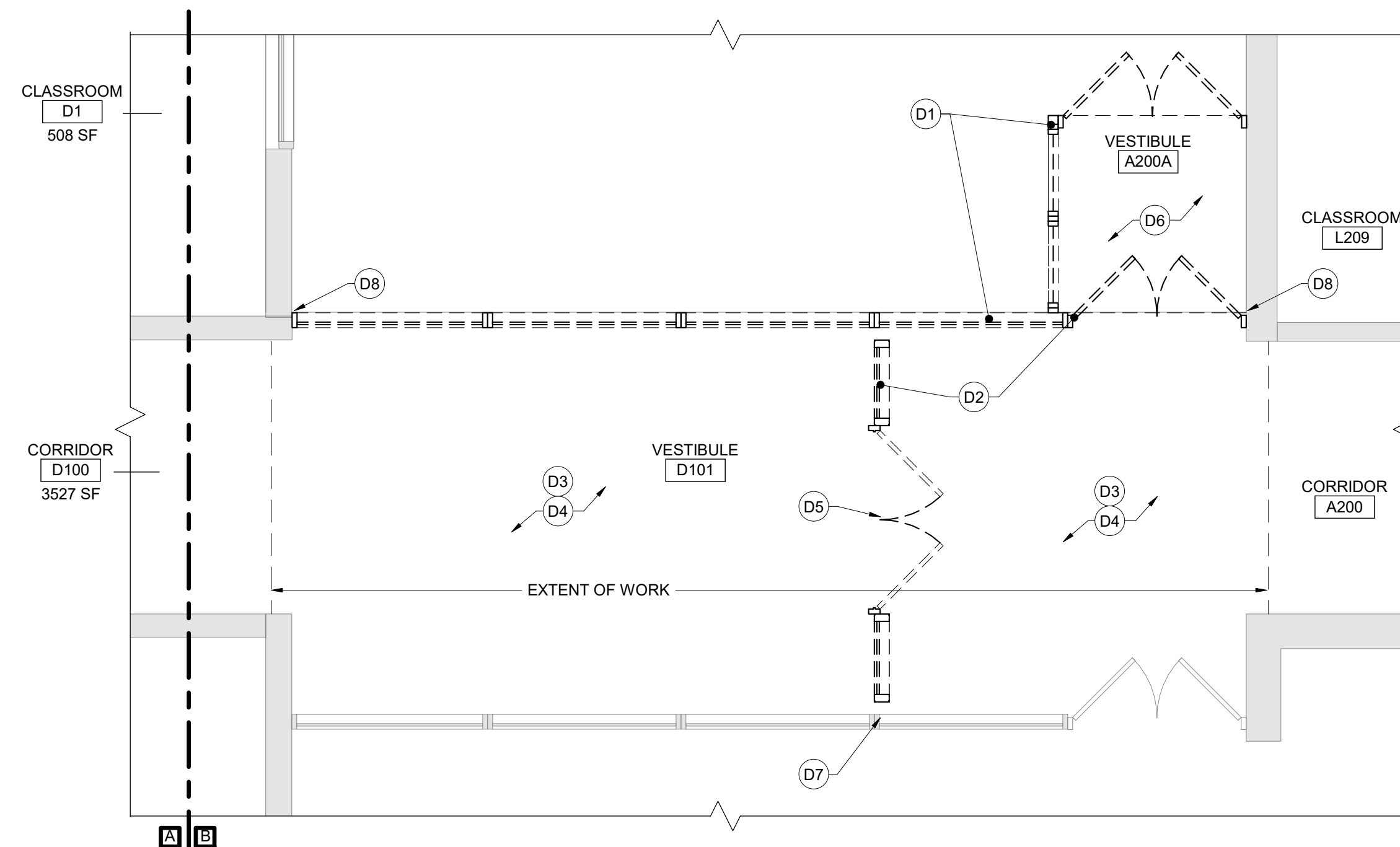
6 Interior Elevation - West
1/4" = 1'-0"



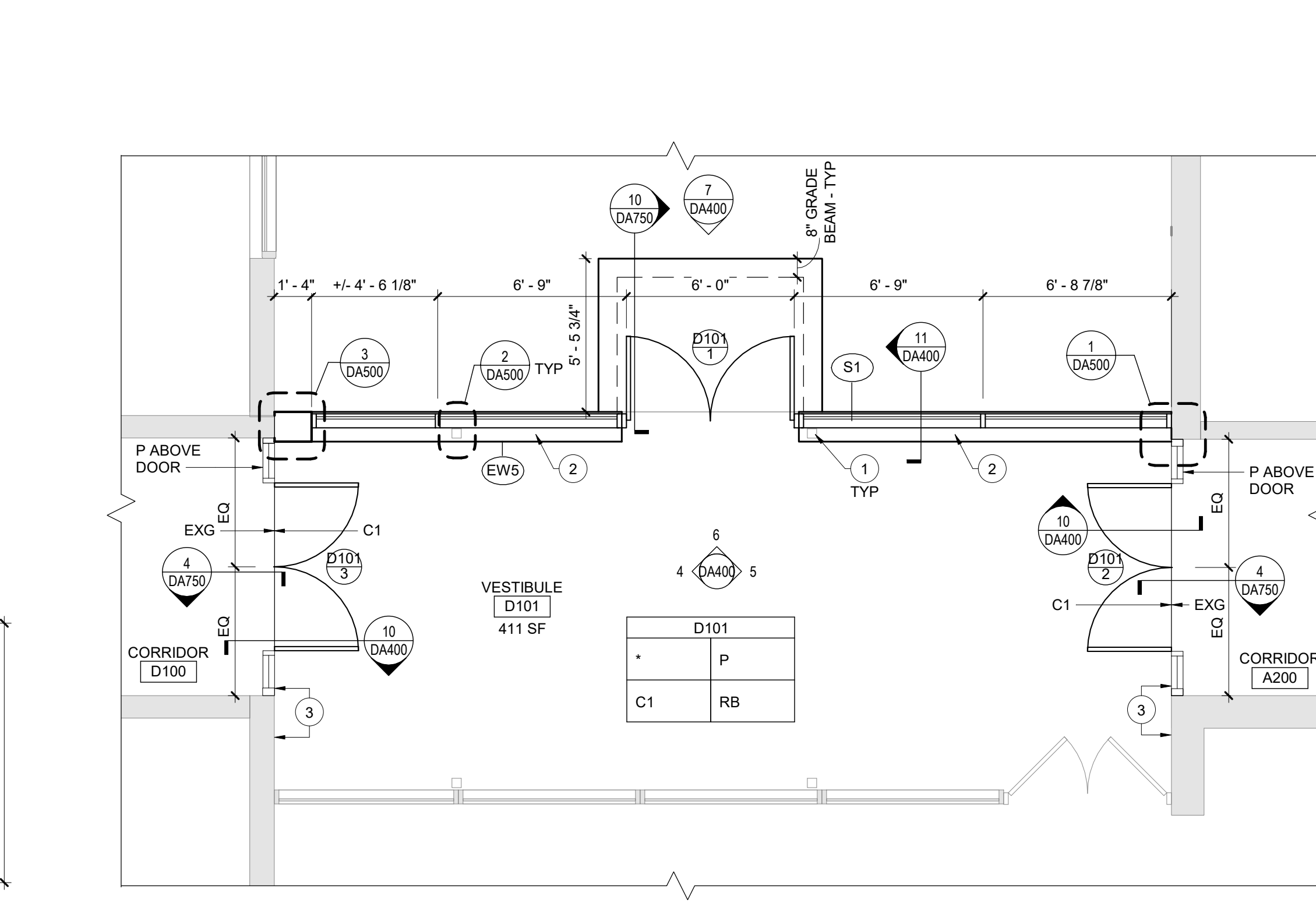
7 Exterior Elevations - Area B - Vestibule
1/4" = 1'-0"



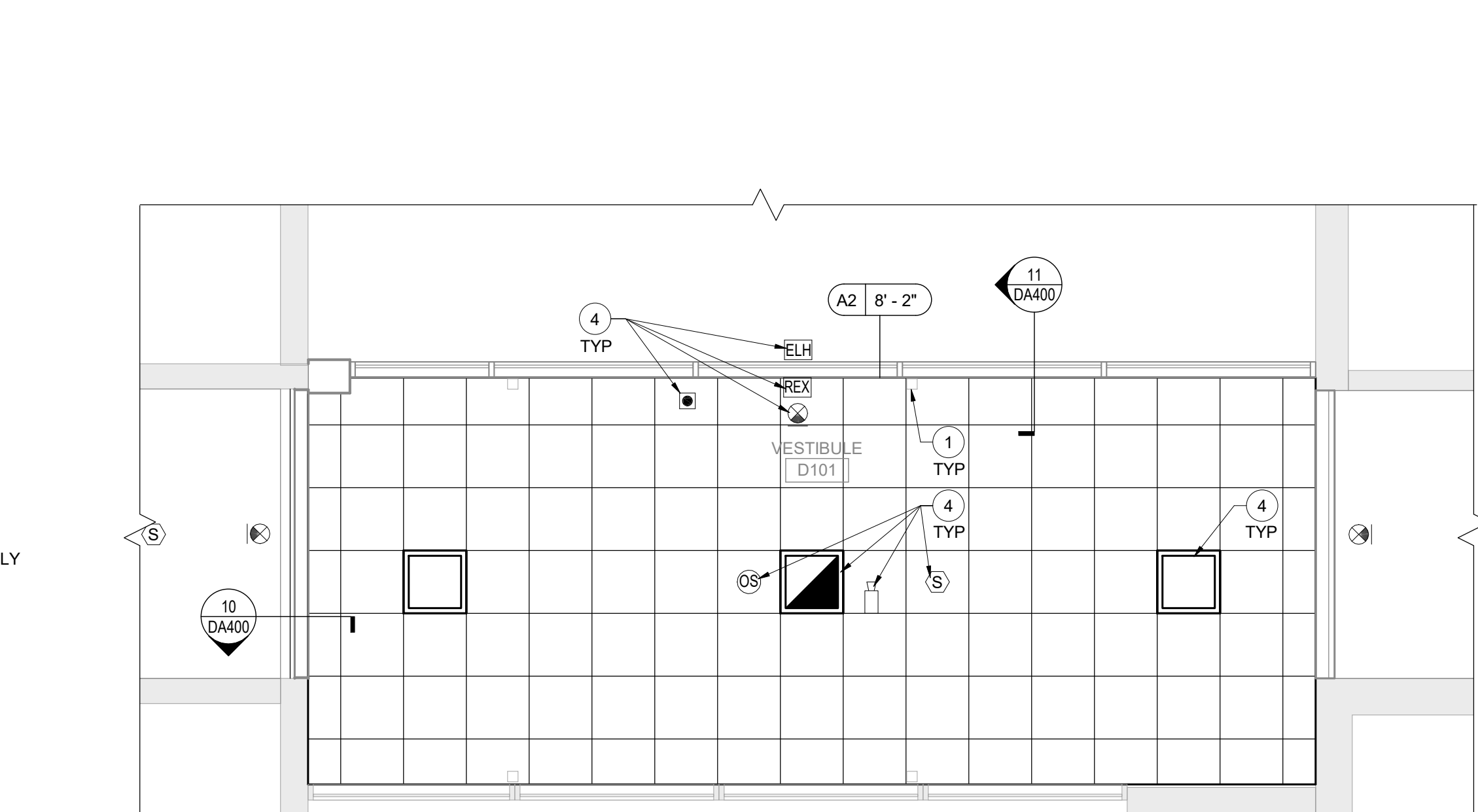
8 Window Sill Detail at Storefront
3" = 1'-0"



1 Second Floor Demolition Plan - Area B
1/4" = 1'-0"



2 Second Floor Enlarged Plan - Area B
1/4" = 1'-0"



3 Second Floor Enlarged Reflected Ceiling Plan - Area B
1/4" = 1'-0"

Demolition Key Notes - DA400

- (D1) REMOVE EXTERIOR WINDOW/DOOR IN ITS ENTIRETY. PREPARE EXTERIOR WALL TO RECEIVE INFILL.
- (D2) REMOVE INTERIOR PARTITION FULL-HEIGHT AS INDICATED OR AS REQUIRED TO PERFORM SCHEDULED WORK.
- (D3) REMOVE FLOOR FINISH (VAT/VCT), MASTIC AND WALL BASE TO EXTENT REQUIRED TO PERFORM SCHEDULED WORK. AT ALL AREAS OF FLOOR REMOVAL, LEVEL SLAB WITH ADJACENT SLABS AT LOCATIONS SCHEDULED TO RECEIVE FLOOR FINISH. INCLUDE CONCRETE FLOOR PATCHING AND LEVELING MATERIALS TO MAKE SURFACE LEVEL. PREPARE FOR FINISH.
- (D4) REMOVE PORTION OF CEILING SYSTEM AND/OR SOFFIT SYSTEM, TO EXTENT REQUIRED TO PERFORM NEW WORK. CAREFULLY TRIM CEILING GRID TO REMAIN.
- (D5) REMOVE DOOR AND FRAME IN THEIR ENTIRETY.
- (D6) VESTIBULE TO BE DEMOLISHED IN ITS ENTIRETY INCLUDING SLAB, WALLS, DOORS, STRUCTURE, AND ROOF. REFER ALSO TO CIVIL DRAWINGS.
- (D7) EXISTING MULLION TO REMAIN. PREP AND PAINT TO MATCH.
- (D8) SAW CUT AND REMOVE PORTION OF EXTERIOR WALL REQUIRED TO PERFORM SCHEDULED WORK. SALVAGE, CLEAN AND STORE REMOVED BRICK FOR REINSTALLATION AREAS OF EXTERIOR WALL INFILL.

Plan Key Notes - DA400

- (1) EXISTING COLUMN TO REMAIN
- (2) SOLID SURFACE FINISH
- (3) ALIGN FINISHED FACE OF WALL OR FRAME WITH EXISTING WALL / COLUMN
- (4) LIGHTING / ELECTRICAL EQUIPMENT, REFER TO ELECTRICAL DRAWINGS

Glazing Types Legend

- ICG INSULATED CLEAR GLASS WITH LOW-E COATING
- FC FULLY TEMPERED CLEAR FLOAT GLASS
- FCE/FC LOW-E COATED, FULLY TEMPERED CLEAR INSULATED GLASS
- FT FULLY TEMPERED
- FCE/FCs CERAMIC-COATED LOW-E INSULATING SPANDREL GLASS

General Finish Notes

- ALL FINISH PRODUCTS ARE TO BE INSTALLED IN ACCORDANCE WITH CONTRACT SPECIFICATION AND MANUFACTURER'S INSTRUCTIONS. REFER TO SPECIFICATIONS AND FINISH DETAILS FOR ADDITIONAL INFORMATION ON INSTALLATION OF SPECIFIED MATERIALS.
- A. ALL PAINTS FOR INTERIOR ARE TO BE APPLIED IN ACCORDANCE WITH SPECIFICATION SECTION 09 91 00.
- B. ALL EXPOSED STRUCTURES, INCLUDING BUT NOT LIMITED TO PIPING AND FIREPROOFING, CONDUIT, AND ALL ASSOCIATED EQUIPMENT ARE TO BE PAINTED.
- C. APPLY PAINT TO BOTH NEW AND EXISTING ITEMS IN ALL AREAS INDICATED WITH A FINISH BOX AND/OR NOTES - THESE ITEMS ARE INCLUDING BUT ARE NOT LIMITED TO:
 - DOOR/FRAMES - BOTH SIDES GLAZING FRAMES IN DOOR/WALLS
 - CERAMIC TILE, BOTH WALL AND FLOOR
- C. PATTERNS FOR FLOORS ARE AS SPECIFIED. PATTERNS FOR WALLS WILL BE ISSUED DURING CONSTRUCTION. SUBMIT SHOP DRAWINGS SHOWING DETAILED LAYOUTS OF EACH AREA, INCLUDING EDGES AND TRANSITIONS. ALL LAYOUTS ARE TO BE CENTERED IN EACH ROOM UNO - TYP ALL DRAWINGS. ABOVE REQUIREMENTS ARE TO INCLUDE BUT NOT LIMITED TO:
 - CERAMIC TILE, BOTH WALL AND FLOOR
- E. PROVIDE PAINT AT ALL NEW SOFFITS. REFER TO REFLECTIVE CEILING PLANS FOR ADDITIONAL LOCATIONS.
- F. CERAMIC WALL TILE IN TOILET ROOMS TO RUN FLOOR TO CEILING ± UNO.
- G. REFER TO STRUCTURAL DRAWINGS FOR LOCATIONS OF SLAB DEPRESSIONS. REFER TO FINISH MATERIAL SPECIFICATION SECTIONS FOR SLAB DEPRESSION DEPTH REQUIREMENTS.
- H. FIELD VERIFY ALL CONTROL JOINTS LOCATIONS IN CONCRETE SLAB. LOCATE CONTROL JOINTS IN EXG/NEW FLOOR FINISH MATERIAL DIRECTLY ABOVE SLAB JOINTS OR AS RECOMMENDED BY FLOORING MATERIAL MANUFACTURER.
 - AT EXISTING SLABS, FIELD VERIFY LOCATIONS OF EXISTING SLAB CONTROL JOINTS.
 - REFER TO FINISH DRAWINGS AND SPECIFICATIONS FOR NEW FLOOR MATERIALS.
 - COORDINATE FLOOR PATTERNS WITH CONTROL JOINT PRIOR TO SUBMISSION OF REQUIRED FLOOR PATTERN DRAWINGS.
- I. INSTALLER IS TO FIELD VERIFY ALL EXG AND NEW FLOOR DRAIN LOCATIONS IN ALL EXG AND NEW SLABS AS PART OF THIS PROJECT.
 - * REFER TO ARCHITECTURAL DRAWINGS FOR FLOOR DEMO AREAS AND REQUIREMENTS.
 - * REFER TO PLUMBING DRAWINGS FOR EXG AND NEW FLOOR DRAIN LOCATIONS.
 - * REFER TO FINISH DRAWINGS FOR LOCATIONS OF NEW FLOOR FINISH MATERIALS AND FLOORING SLOPE.
 - * REFER TO FINISH MATERIAL SPECIFICATION SECTIONS FOR SLAB DEPRESSION DEPTH REQUIREMENTS.
- J. PROVIDE ALL FINISHES AS INDICATED BY ROOM FINISH BOX AND/OR AS NOTED ON DRAWINGS.

Room Finish Key

- C1 CARPET - TYPE 1
- CFT1 CERAMIC FLOOR TILE - TYPE 1 (SEE SPEC FOR MCS)
- CT CERAMIC TILE COVE BASE
- CWT1 CERAMIC WALL TILE - TYPE 1
- HPC HIGH PERFORMANCE COATING
- N NO WORK REQUIRED
- P PAINT SURFACE(S) INCLUDING SOFFITS
- RB RUBBER BASE

- * SEE REFLECTED CEILING PLAN
- INDICATED CHANGE IN FLOOR FINISH

NOTE: ALL FINISHES LISTED MAY NOT BE REQUIRED FOR THIS PROJECT.

Ceiling Types

- A1 X-X" ACOUSTIC PANEL CEILING (STANDARD)
- A2 X-X" ACOUSTIC PANEL CEILING (SPECIALTY)
- B X-X" PAINTED 1/2" GYPSUM CEILING ON SUPPORT MATERIALS (GRID SUSPENSION SYSTEM, TYP UNO)
- F X-X" PAINTED EXPOSED STRUCTURAL SYSTEM, SUPPORT MATERIALS AND FASTENERS, MECHANICAL SYSTEM, ELECTRICAL ITEMS AND PIPING

General Demolition Notes

- A. - - - - - REMOVE ITEMS INDICATED BY DASHED LINE.
- B. KEYED DEMOLITION TAGS REFER TO SPECIFIC LOCATIONS AS FOLLOWS:
 - 1. DEMOLITION TAGS LOCATED WITHIN THE MIDDLE OF A SPACE REFER TO DEMOLITION OF ALL ITEMS OF THAT SAME TYPE WITHIN THAT ENTIRE SPACE.
 - 2. DEMOLITION TAGS PLACED IMMEDIATELY ON OR ADJACENT TO A DASHED LINE INDICATING ITEM REMOVAL OR THAT HAVE A LEADER POINTING TO SPECIFIC ITEM(S) REFER TO DEMOLITION OF THAT SPECIFIC ITEM ONLY OF THAT TYPE WITHIN THAT SPACE.
 - 3. DEMOLITION TAGS IN SERIES REFER TO DEMOLITION OF ALL THOSE ITEMS EITHER WITHIN THAT ENTIRE SPACE OR TO THE SPACE IDENTIFIED BY THAT LEADER.
- C. WHEN AN ITEM IS INDICATED TO BE DEMOLISHED REMOVE ALL ASSOCIATED COMPONENTS AS PART OF THAT WORK.
- D. ALL ARTWORK NOT PERMANENTLY AFFIXED TO EXISTING CONSTRUCTION SHALL BE REMOVED AND STORED BY OWNER PRIOR TO BEGINNING DEMOLITION WORK. CONTACT OWNER'S AGENT(S) IF ANY ARTWORK IS ENCOUNTERED PRIOR TO START OF DEMOLITION WORK.
- E. REFER TO PLUMBING DRAWINGS FOR EXTENT OF SLAB TRENCHING REQUIRED FOR PIPING AND FIXTURES.
- F. COORDINATE ALL DEMOLITION WITH ABATEMENT DRAWINGS AND ABATEMENT CONTRACTOR.

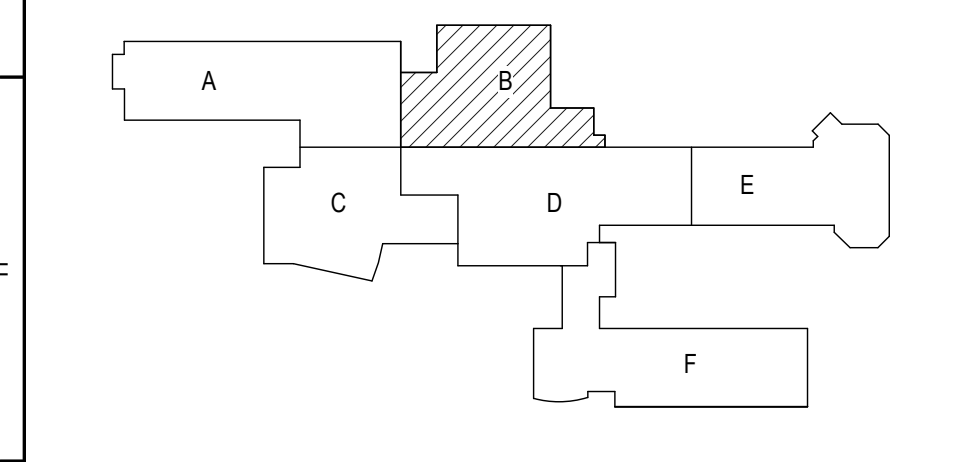
General Plan Notes

- A. WHERE EXISTING CONSTRUCTION IS DAMAGED OR DISTURBED, PATCH AS REQUIRED TO RESTORE SURFACES TO THEIR ORIGINAL CONDITION.
- B. PARTITION TYPE TAGS APPLY TO ENTIRE LENGTH OF WALL INDICATED BY THAT TAG, REGARDLESS OF OPENINGS WITHIN THAT WALL, TYPICAL UNLESS NOTED OTHERWISE.
- C. INFILL AREAS OF RECESSED FLOOR MAT AND/OR FINISH REMOVALS WITH REPAIR MATERIAL. PROVIDE SUBSTRATE LEVEL AS REQUIRED SO SCHEDULED FINISHED FLOOR WILL MATCH THAT OF EXISTING ADJACENT AREAS.
- D. PROVIDE BRACING WITHIN CHASES AS FOLLOWS:
 - 1. MASONRY WALLS: FULL-HEIGHT 4" CMU BRACES AT MAXIMUM SPACING OF 11'-0" OC.
 - 2. GYPSUM BOARD/TILE BACKING PANELS ON METAL FRAMING: FULL-HEIGHT METAL STUD BRACES AT MAX SPACING OF 11'-0" OC.

General Ceiling Notes

- A. LIGHTING AND OTHER CEILING-MOUNTED FIXTURES ARE SHOWN FOR DRAWING CLARITY. COORDINATE ALL CEILING WORK PRIOR TO INSTALLATION OF CEILING GRID.
- B. CEILING HEIGHT IS 9'-0" ABOVE FINISHED FLOOR (UNO).
- C. CENTER CEILING-MOUNTED ITEMS (LIGHTS, GRILLES, DETECTORS, SPRINKLER HEAD, ETC) WITHIN THE CEILING PANELS AND GRIDS UNLESS THE PANELS ARE SCORED. CENTER ITEMS WITHIN THE PATTERN OF SCORED PANELS.
- D. PROVIDE EXPANSION JOINT (EJ) COVERS IN CEILINGS AND SOFFITS AT EJ LOCATIONS.
- E. PROVIDE CONTROL JOINTS IN GYP BOARD CEILINGS AND SOFFITS AS DETAILED ON DWGS (MAX 20'-0" OC, EVENLY SPACED, TYP UNO).
- F. PATCH CEILING SYSTEMS TO REMAIN THAT HAVE BEEN DISTURBED BY SCHEDULED WORK TO MATCH ADJACENT CONSTRUCTION PRIOR TO PAINTING.

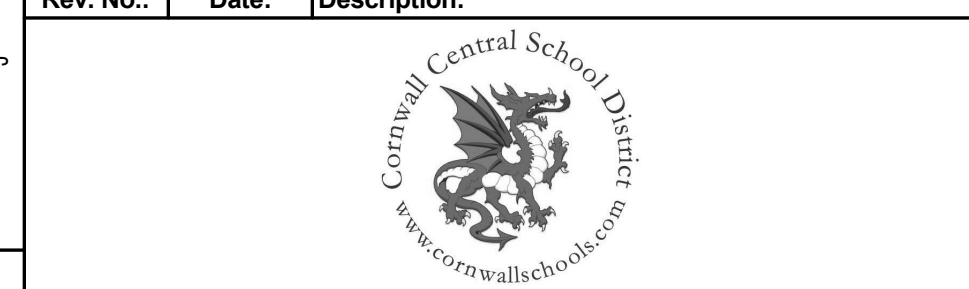
X 19'-0" DESIGNATES BOTTOM OF CEILING ABOVE FINISHED FLOOR AT THAT POINT UNO. DESIGNATION "ME" INDICATES MATCH EXISTING CEILING HEIGHT.



Key Plan
N.T.S.

S.E.D. Control No. 44-03-01-06-0-001-030
S.E.D. Control No. 44-03-01-06-0-001-031

Rev. No.	Date	Description



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Cornwall Central School District
Cornwall, New York

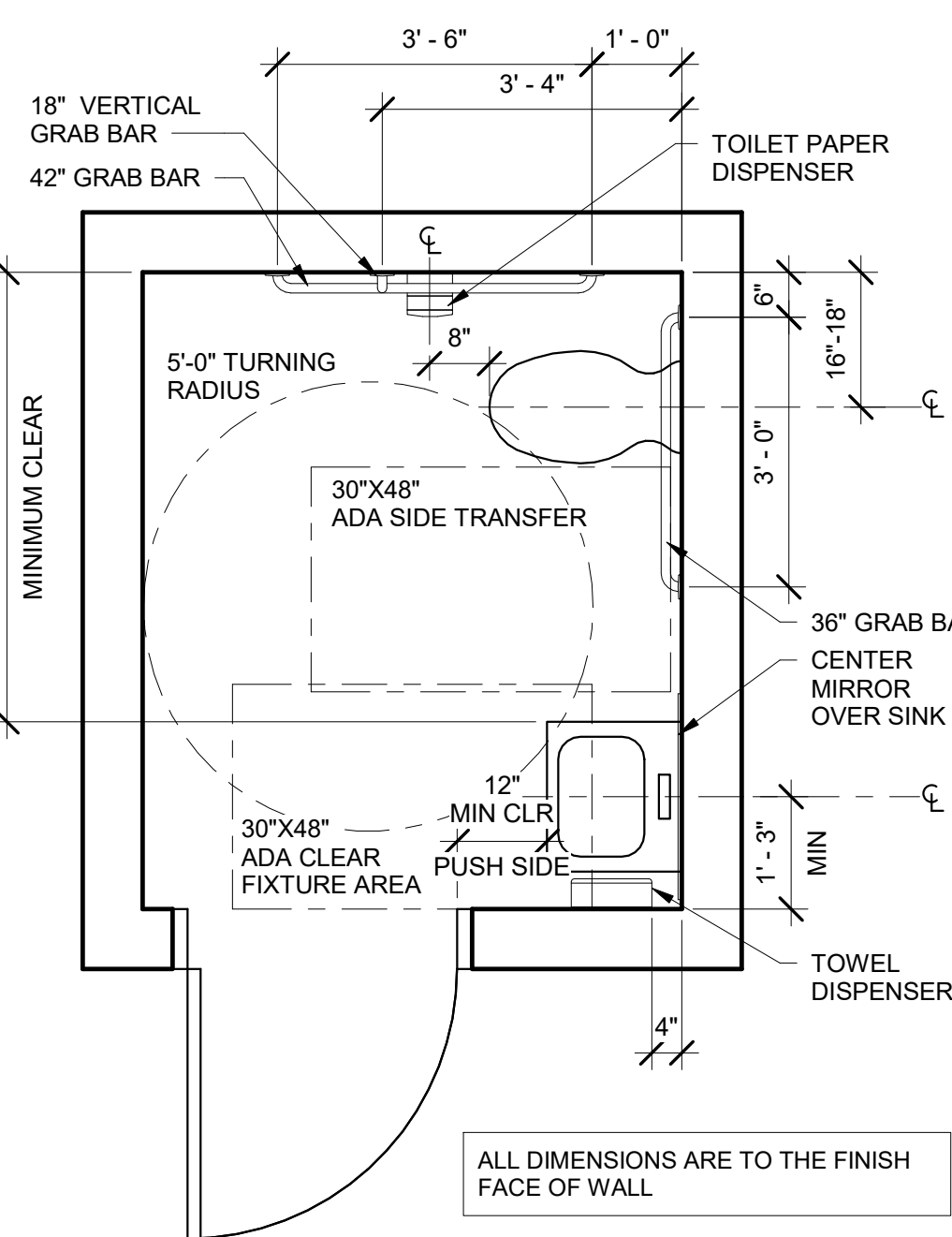
Reconstruction to:
Cornwall Central Middle School

Enlarged Plans / Interior Elevations / Sections

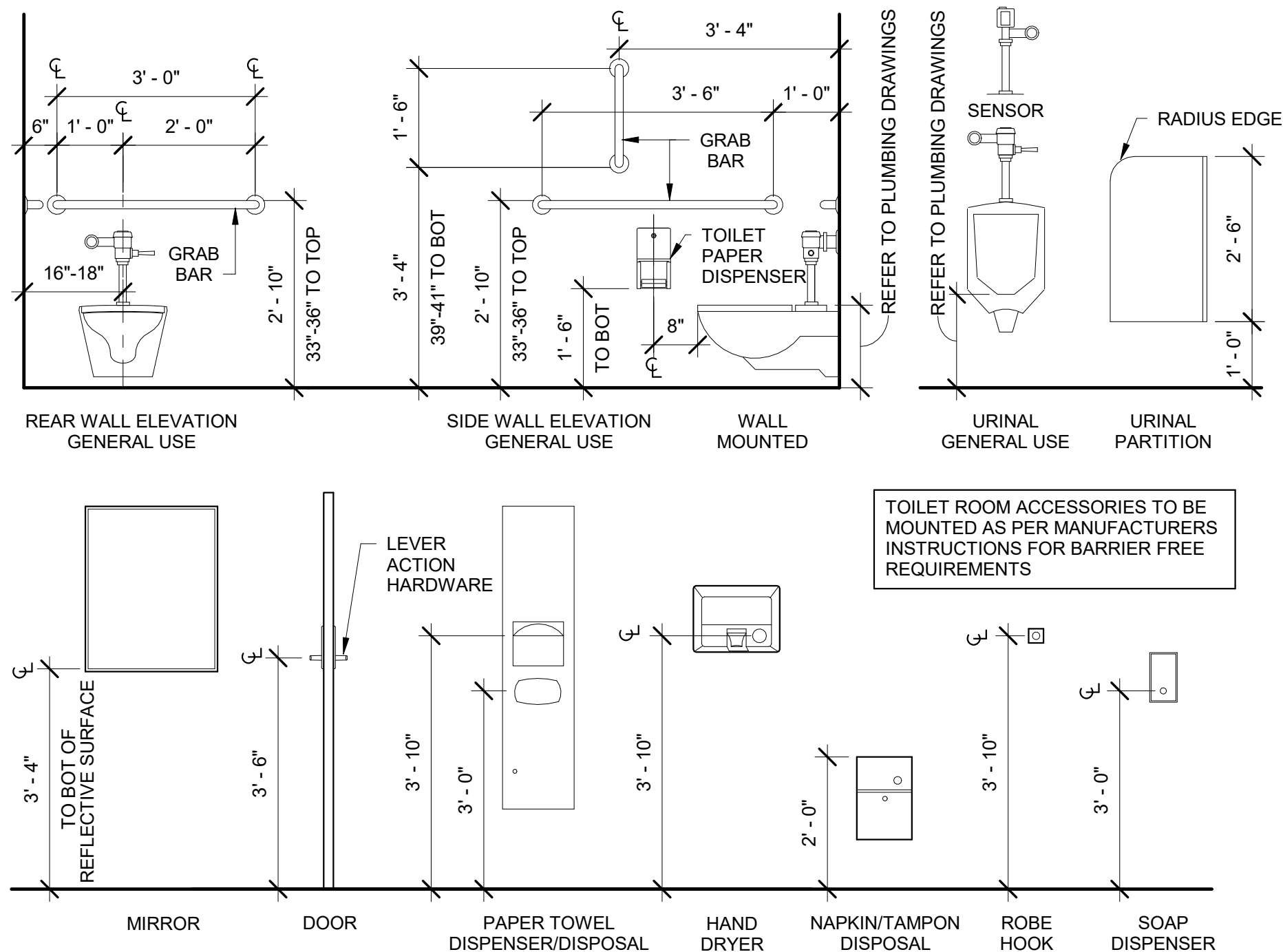
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Project No.: 363579-22001.3		

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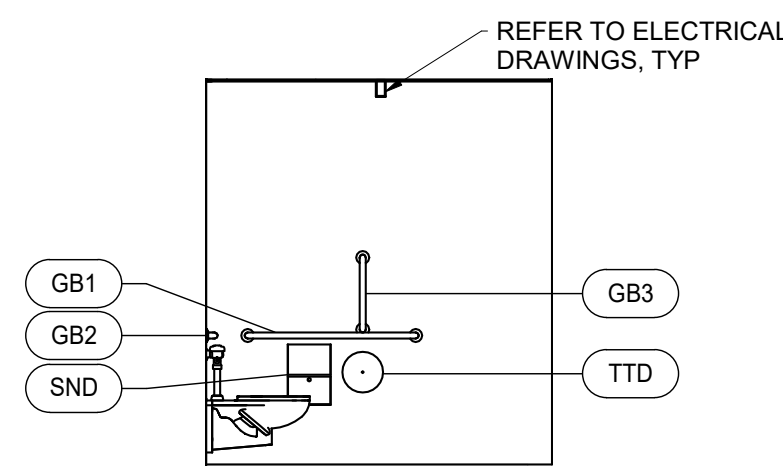
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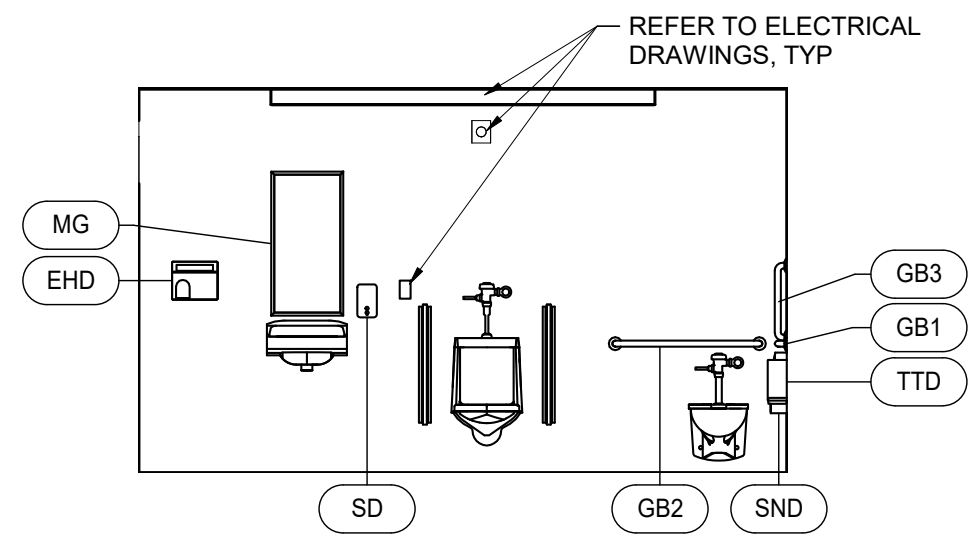
9 Typical ADA Clearances
1/2" = 1'-0"



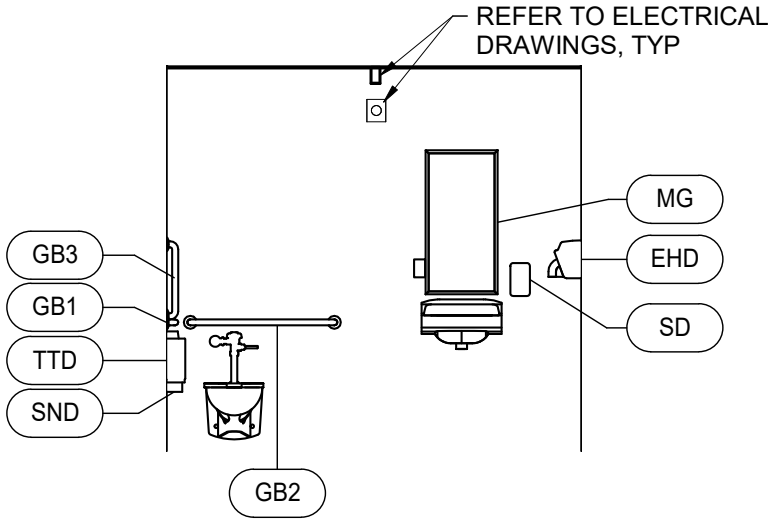
10 Toilet Accessories - Mounting Heights
1/2" = 1'-0"



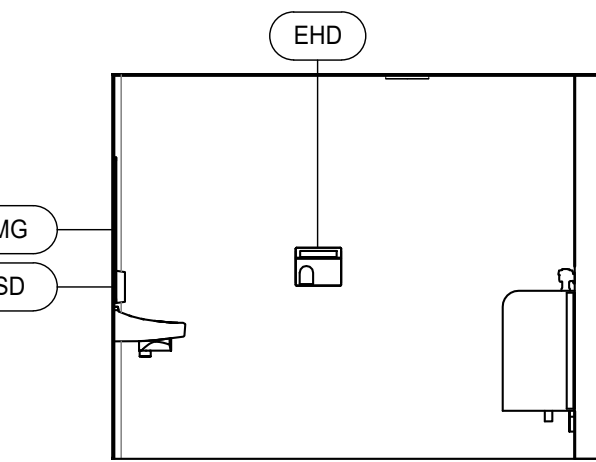
4 Interior Elevation - ALT-D1
1/4" = 1'-0"



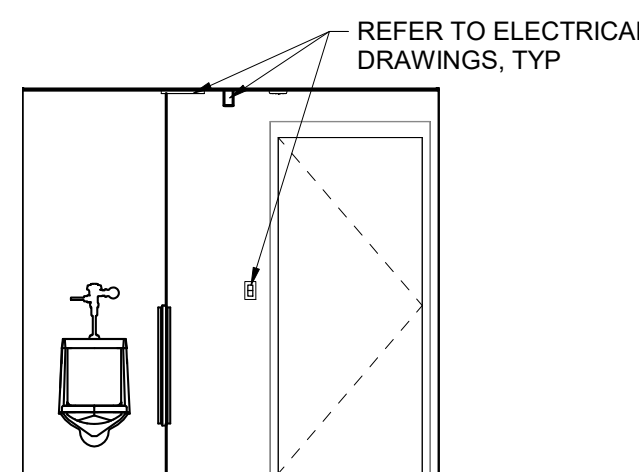
5 Interior Elevation - ALT-D1
1/4" = 1'-0"



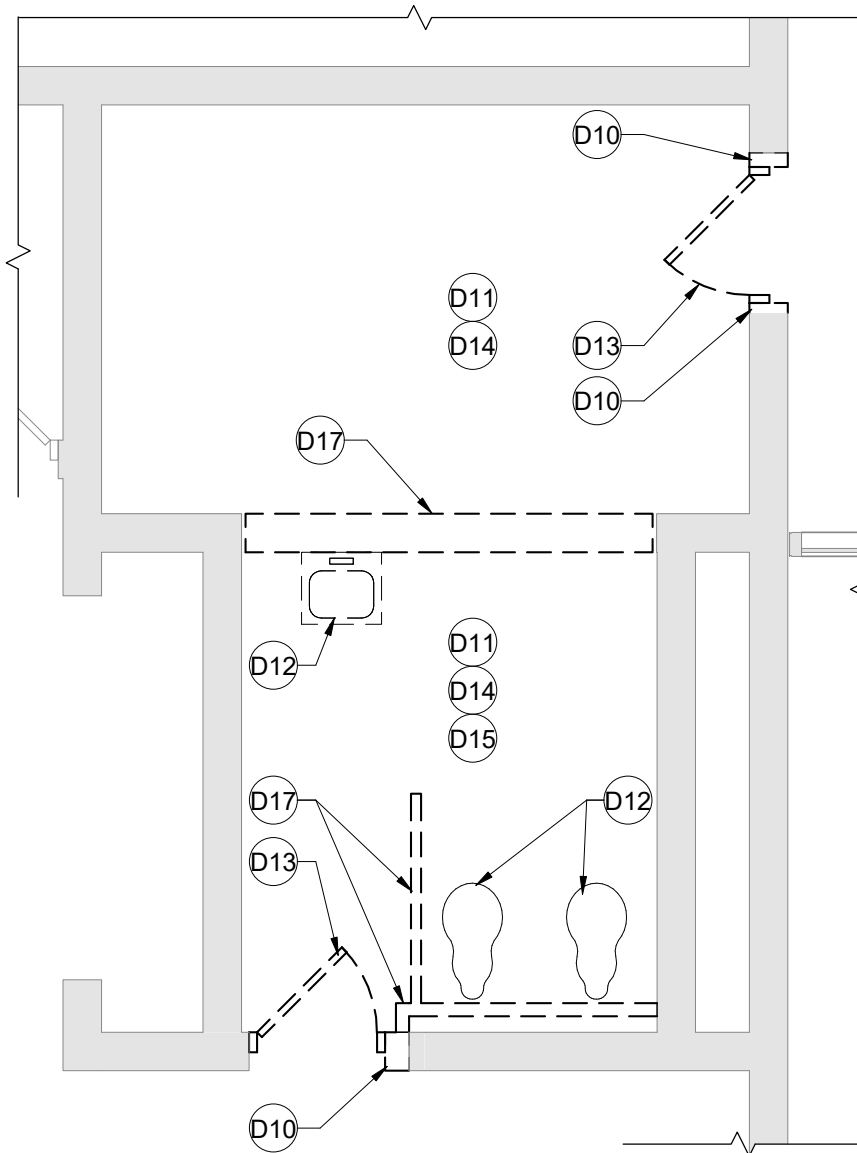
6 Interior Elevation - ALT-D1
1/4" = 1'-0"



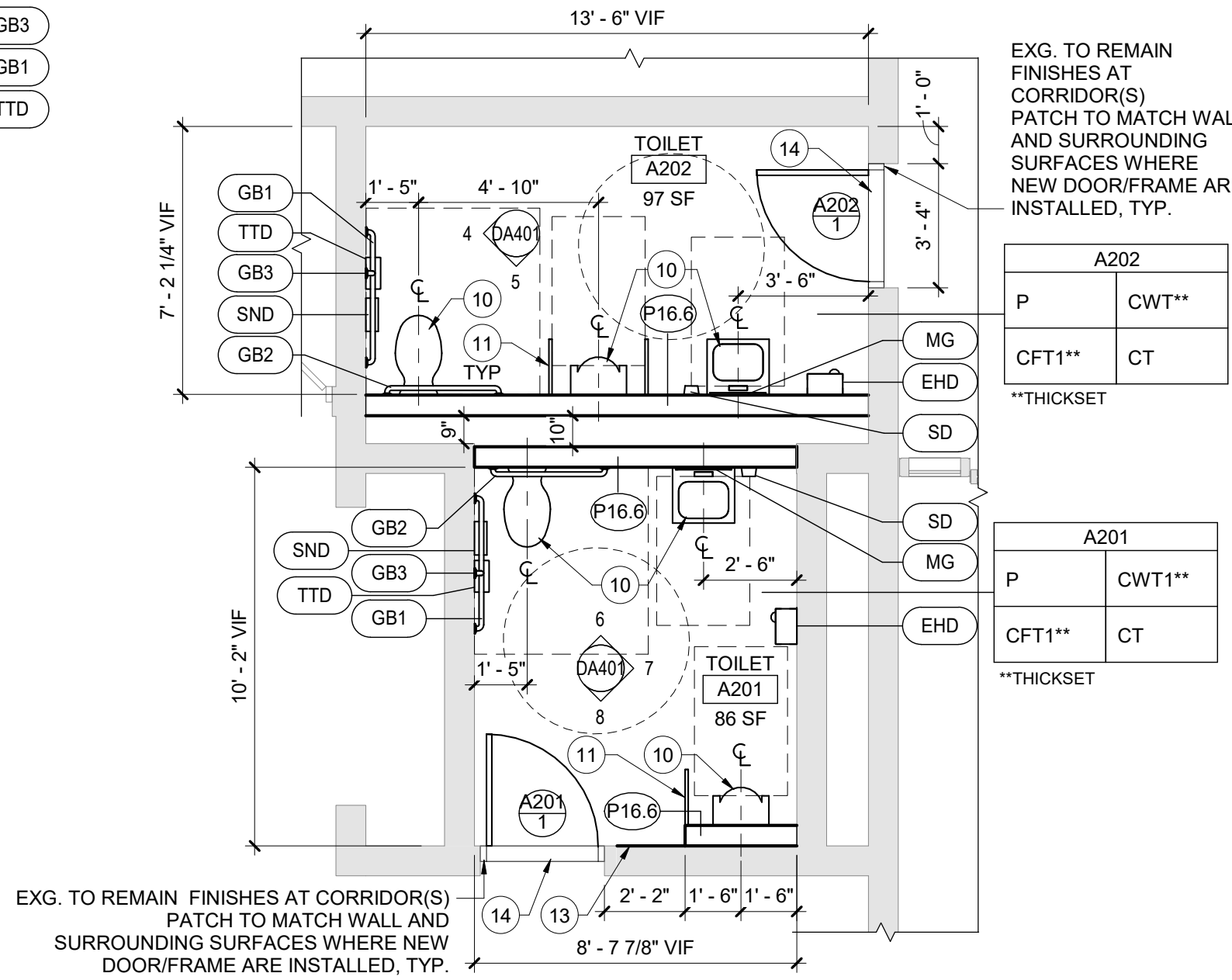
7 Interior Elevation - ALT-D1
1/4" = 1'-0"



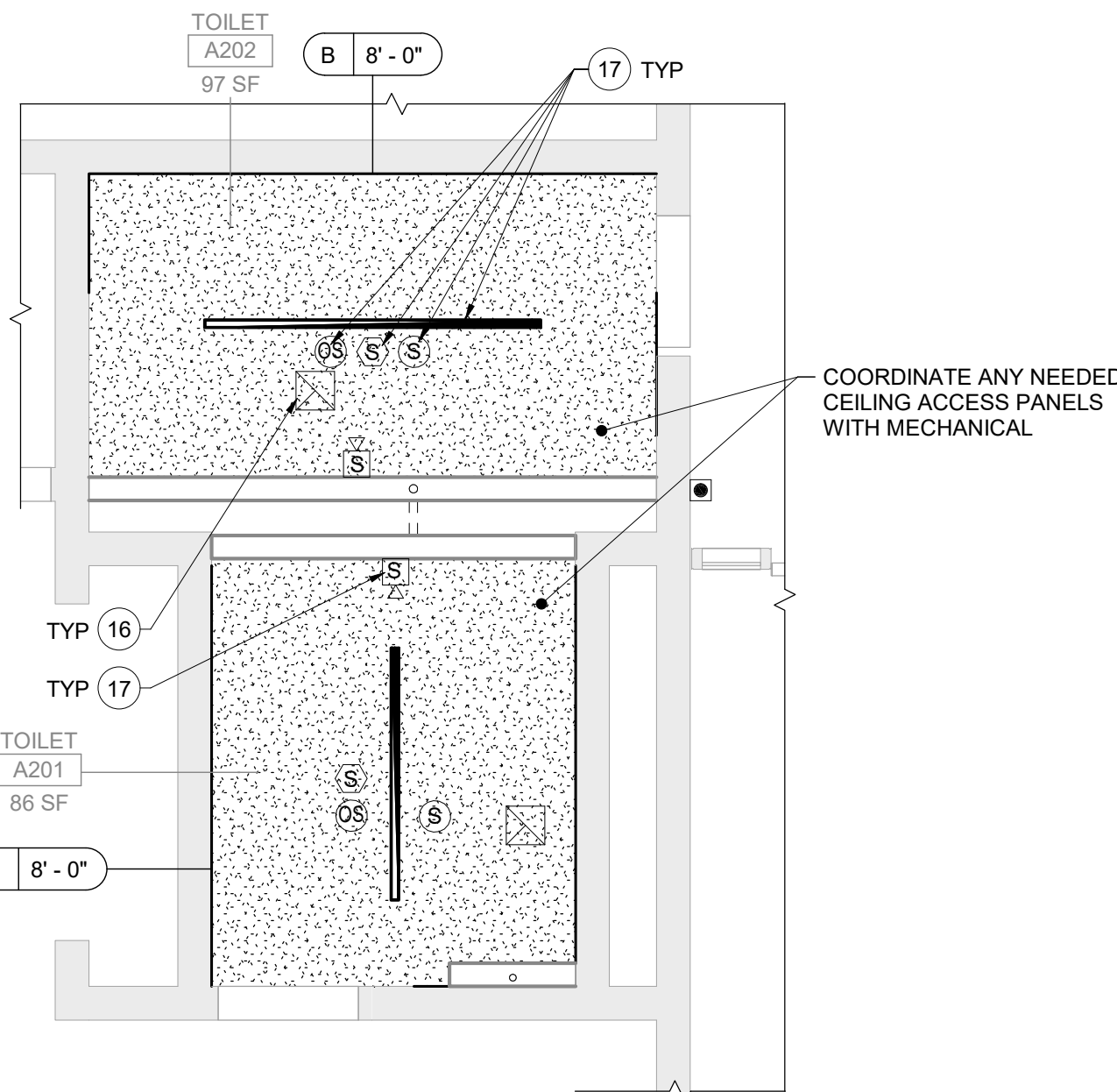
8 Interior Elevation - ALT-D1
1/4" = 1'-0"



1 Enlarged Demolition Plan A201 and A202 - ALT-D1
1/4" = 1'-0"



2 Enlarged Plan A201 and A202 - ALT-D1
1/4" = 1'-0"



3 Reflected Ceiling Plan A201 and A202 - ALT-D1
1/4" = 1'-0"

Room Finish Key

C1	CARPET - TYPE 1
CT	CERAMIC FLOOR TILE - TYPE 1 (SEE SPEC FOR MCS)
CT	CERAMIC TILE COVE BASE
CWT1	CERAMIC WALL TILE - TYPE 1
HPC	HIGH PERFORMANCE COATING
N	NO WORK REQUIRED
P	PAINT SURFACE(S) INCLUDING SOFFITS
RB	RUBBER BASE

SEE REFLECTED CEILING PLAN
INDICATED CHANGE IN FLOOR FINISH

NOTE: ALL FINISHES LISTED MAY NOT BE REQUIRED FOR THIS PROJECT.

FINISHES SHOWN IN ROOM FINISH BOX ARE FOR ALL WALLS AND ENTIRE FLOOR AND CEILING. REFER TO EACH ROOM FOR MORE INFORMATION.	
CLG*	WALL
FLR	BASE

Demolition Key Notes

- SAW CUT AND REMOVE PORTION OF INTERIOR PARTITION INDICATED OR REQUIRED TO PERFORM SCHEDULED WORK. PROVIDE LINTEL AT NEW OPENINGS OR WHERE NECESSARY.
- REMOVE FLOOR FINISH, MASTIC AND WALL BASE TO EXTENT REQUIRED TO PERFORM SCHEDULED WORK. AT ALL AREAS OF FLOOR REMOVAL, LEVEL SLAB WITH ADJACENT SLABS AT LOCATIONS SCHEDULED TO RECEIVE FLOOR FINISH. INCLUDE CONCRETE FLOOR PATCHING AND LEVELING MATERIALS TO MAKE SURFACE LEVEL. PREPARE FOR FINISH.
- REMOVE PLUMBING FIXTURE IN ITS ENTIRETY - COORDINATE WITH PLUMBING DRAWINGS.
- REMOVE DOOR AND FRAME IN THEIR ENTIRETY.
- REMOVE CEILING SYSTEM AND/OR SOFFIT SYSTEM IN ITS ENTIRETY.
- REMOVE TOILET AND BATH ACCESSORIES. PATCH EXPOSED SURFACES TO MATCH ADJACENT FINISHES / SURFACES TO EXTENT REQUIRED TO PERFORM SCHEDULED WORK.
- WITHIN THIS SPACE: REMOVE ALL CONSTRUCTION IN ITS ENTIRETY. STRUCTURE TO REMAIN, TYPICAL UNO. REMOVE ALL FINISH MATERIALS OR OTHER ITEMS ATTACHED TO FACE OF WALLS SCHEDULED NOT TO REMAIN, TYP. UNO. PERFORM ABATEMENT PRIOR TO DEMOLITION.
- REMOVE INTERIOR PARTITION FULL-HEIGHT AS INDICATED OR AS REQUIRED TO PERFORM SCHEDULED WORK.
- REMOVE PORTION OF CEILING SYSTEM AND/OR SOFFIT SYSTEM, TO EXTENT REQUIRED TO PERFORM NEW WORK. CAREFULLY TRIM CEILING GRID TO REMAIN.
- REMOVE TOILET COMPARTMENTS IN THEIR ENTIRETY.

Plan Key Notes

- PLUMBING FIXTURE - REFER TO PLUMBING DRAWINGS
- TOILET PARTITIONS
- FLOOR DRAIN - REFER TO PLUMBING DRAWINGS
- PATCH WALL AS REQUIRED - FINISH AND MATERIAL TO MATCH ADJACENT SURFACES.
- INSTALL THRESHOLD AT CHANGE OF FLOOR MATERIAL - REFER TO DETAILS
- CEILING SOFFIT - REFER TO CEILING DETAILS
- MECHANICAL/HVAC EQUIPMENT - REFER TO MECHANICAL DRAWINGS
- ELECTRICAL/LIGHTING EQUIPMENT - REFER TO ELECTRICAL DRAWINGS

Ceiling Types

- A1 'X'-X' ACOUSTIC PANEL CEILING (STANDARD)
- A2 'X'-X' ACOUSTIC PANEL CEILING (SPECIALTY)
- B 'X'-X' PAINTED 1/2" GYPSUM CEILING ON SUPPORT MATERIALS (GRID SUSPENSION SYSTEM, TYP. UNO)
- F 'X'-X' PAINTED EXPOSED STRUCTURAL SYSTEM, SUPPORT MATERIALS AND FASTENERS, MECHANICAL SYSTEM, ELECTRICAL ITEMS AND PIPING

General Toilet Room Notes

- DIMENSIONS INDICATED FOR PLUMBING FIXTURE. CENTERLINES ARE MEASURED FROM FACE OF WALL.
- CENTER ALL TOILET PARTITION DOORS WITHIN WIDTH OF STALL (UNO). PROVIDE DOORS SIZED AS FOLLOWS:
 - TYPICAL STALLS: 24" WIDE, TYPICAL EXCEPT AS LISTED BELOW.
 - ADA AND AMBULATORY STALLS: 34" WIDE.
- REFER TO MISCELLANEOUS DETAILS SHEET DA750 FOR TYPICAL ADA CLEARANCES AND TOILET ACCESSORY MOUNTING HEIGHTS
- DASHED CLEARANCE BOX AROUND FIXTURE INDICATES ACCESSIBLE PLUMBING FIXTURE - REFER TO PLUMBING DRAWINGS FOR PLUMBING FIXTURE SCHEDULE

General Finish Notes

ALL FINISH PRODUCTS ARE TO BE INSTALLED IN ACCORDANCE WITH CONTRACT SPECIFICATION AND MANUFACTURERS INSTRUCTIONS. REFER TO SPECIFICATIONS AND FINISH DETAILS FOR ADDITIONAL INFORMATION ON INSTALLATION OF SPECIFIED MATERIALS.

- ALL PAINTS FOR INTERIOR ARE TO BE APPLIED IN ACCORDANCE WITH SPECIFICATION SECTION 09 91 00.
- ALL EXPOSED STRUCTURES, INCLUDING BUT NOT LIMITED TO PIPING AND FIREPROOFING, CONDUIT, AND ALL ASSOCIATED EQUIPMENT ARE TO BE PAINTED.
- APPLY PAINT TO BOTH NEW AND EXISTING ITEMS IN ALL AREAS INDICATED WITH A FINISH BOX AND/OR NOTES - THESE ITEMS ARE INCLUDING BUT ARE NOT LIMITED TO:
 - DOOR/FRAMES - BOTH SIDES GLAZING FRAMES IN DOOR/WALLS
- PATTERNS FOR FLOORS ARE AS SPECIFIED. PATTERNS FOR WALLS WILL BE ISSUED DURING CONSTRUCTION. SUBMIT SHOP DRAWINGS SHOWING DETAILED LAYOUTS OF EACH AREA, INCLUDING EDGES AND TRANSITIONS. ALL LAYOUTS ARE TO BE CENTERED IN EACH ROOM. UNO - TYP ALL DRAWINGS. ABOVE REQUIREMENTS ARE TO INCLUDE BUT NOT LIMITED TO:
 - CERAMIC TILE, BOTH WALL AND FLOOR.
- PROVIDE PAINT AT ALL NEW SOFFITS. REFER TO REFLECTIVE CEILING PLANS FOR ADDITIONAL LOCATIONS.
- CERAMIC WALL TILE IN TOILET ROOMS TO RUN FLOOR TO CEILING UNO.
- REFER TO STRUCTURAL DRAWINGS FOR LOCATIONS OF SLAB DEPRESSIONS. REFER TO FINISH MATERIAL SPECIFICATION SECTIONS FOR SLAB DEPRESSION DEPTH REQUIREMENTS.
- FIELD VERIFY ALL CONTROL JOINTS LOCATIONS IN CONCRETE SLAB. LOCATE CONTROL JOINTS IN EXG/NEW FLOOR FINISH MATERIAL DIRECTLY ABOVE SLAB JOINTS OR AS RECOMMENDED BY FLOORING MATERIAL MANUFACTURER.
 - AT EXISTING SLABS, FIELD VERIFY LOCATIONS OF EXISTING SLAB CONTROL JOINTS.
 - *REFER TO FINISH DRAWINGS AND SPECIFICATIONS FOR NEW FLOOR MATERIALS.
 - *COORDINATE FLOOR PATTERNS WITH CONTROL JOINT PRIOR TO SUBMISSION OF REQUIRED FLOOR PATTERN DRAWINGS.
- INSTALLER IS TO FIELD VERIFY ALL EXG AND NEW FLOOR DRAIN LOCATIONS IN ALL EXG AND NEW SLABS AS PART OF THIS PROJECT.
 - *REFER TO ARCHITECTURAL DRAWINGS FOR FLOOR DEMO AREAS AND REQUIREMENTS.
 - *REFER TO PLUMBING DRAWINGS FOR EXG AND NEW FLOOR DRAIN LOCATIONS.
 - *REFER TO FINISH DRAWINGS FOR LOCATIONS OF NEW FLOOR FINISH MATERIALS AND FLOORING SLOPE.
 - *REFER TO FINISH MATERIAL SPECIFICATION SECTIONS FOR SLAB DEPRESSION DEPTH REQUIREMENTS.
- PROVIDE ALL FINISHES AS INDICATED BY ROOM FINISH BOX AND/OR AS NOTED ON DRAWINGS.

General Demolition Notes

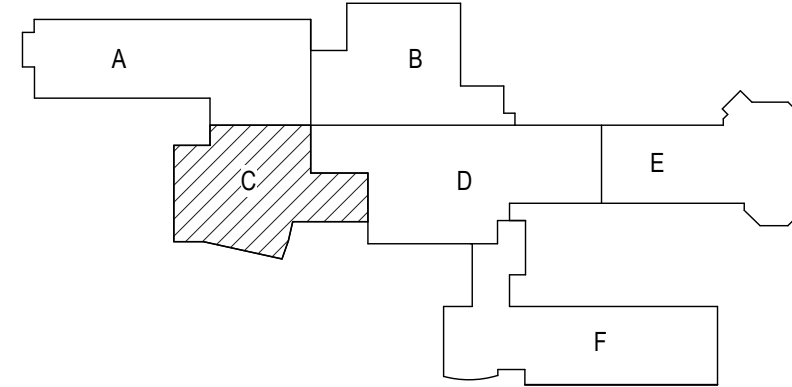
- REMOVE ITEMS INDICATED BY DASHED LINE.
- KEYED DEMOLITION TAGS REFER TO SPECIFIC LOCATIONS AS FOLLOWS:
 - DEMOLITION TAGS LOCATED WITHIN THE MIDDLE OF A SPACE REFER TO DEMOLITION OF ALL ITEMS OF THAT SAME TYPE WITHIN THAT ENTIRE SPACE.
 - DEMOLITION TAGS PLACED IMMEDIATELY ON OR ADJACENT TO A DASHED LINE INDICATING ITEM REMOVAL OR THAT HAVE A LEADER POINTING TO SPECIFIC ITEM(S) REFER TO DEMOLITION OF THAT SPECIFIC ITEM ONLY OF THAT TYPE WITHIN THAT SPACE.
 - DEMOLITION TAGS IN SERIES REFER TO DEMOLITION OF ALL THOSE ITEMS EITHER WITHIN THAT ENTIRE SPACE OR TO THE SPACE IDENTIFIED BY THAT LEADER.
- WHEN AN ITEM IS INDICATED TO BE DEMOLISHED REMOVE ALL ASSOCIATED COMPONENTS AS PART OF THAT WORK.
- ALL ARTWORK NOT PERMANENTLY AFFIXED TO EXISTING CONSTRUCTION SHALL BE REMOVED AND STORED BY OWNER PRIOR TO BEGINNING DEMOLITION WORK. CONTACT OWNER'S AGENTS IF ANY ARTWORK IS ENCOUNTERED PRIOR TO START OF DEMOLITION WORK.
- REFER TO PLUMBING DRAWINGS FOR EXTENT OF SLAB TRENCHING REQUIRED FOR PIPING AND FIXTURES
- COORDINATE ALL DEMOLITION WITH ABATEMENT DRAWINGS AND ABATEMENT CONTRACTOR.

General Plan Notes

- WHERE EXISTING CONSTRUCTION IS DAMAGED OR DISTURBED, PATCH AS REQUIRED TO RESTORE SURFACES TO THEIR ORIGINAL CONDITION.
- PARTITION TYPE TAGS APPLY TO ENTIRE LENGTH OF WALL INDICATED BY THAT TAG. REGARDLESS OF OPENINGS WITHIN THAT WALL, TYPICAL UNLESS NOTED OTHERWISE.
- INFILL AREAS OF RECESSED FLOOR MAT AND/OR FINISH REMOVALS WITH REPAIR MATERIAL. PROVIDE SUBSTRATE LEVEL AS REQUIRED SO SCHEDULED FINISHED FLOOR WILL MATCH THAT OF EXISTING ADJACENT AREAS.
- PROVIDE BRACING WITHIN CHASES AS FOLLOWS:
 - MASONRY WALLS: FULL-HEIGHT 4" CMU BRACES AT MAXIMUM SPACING OF 11'-0" OC.
 - GYPSUM BOARD/TILE BACKING PANELS ON METAL FRAMING: FULL-HEIGHT METAL STUD BRACES AT MAX SPACING OF 11'-0" OC.

General Ceiling Notes

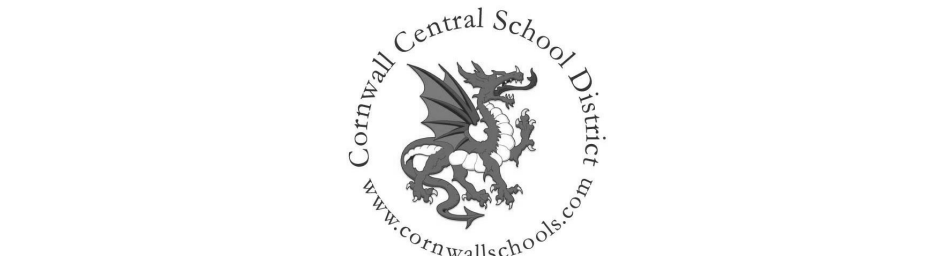
- LIGHTING AND OTHER CEILING-MOUNTED FIXTURES ARE SHOWN FOR DRAWING CLARITY. COORDINATE ALL CEILING WORK PRIOR TO INSTALLATION OF CEILING GRID.
- CEILING HEIGHT IS 9'-0" ABOVE FINISHED FLOOR (UNO).
- CENTER CEILING-MOUNTED ITEMS (LIGHTS, GRILLES, DETECTORS, SPRINKLER HEAD, ETC) WITHIN THE CEILING PANELS AND GRIDS UNLESS THE PANELS ARE SCORED. CENTER ITEMS WITHIN THE PATTERN OF SCORED PANELS.
- PROVIDE EXPANSION JOINT (EJ) COVERS IN CEILINGS AND SOFFITS AT EJ LOCATIONS.
- PROVIDE CONTROL JOINTS IN GYP BOARD CEILINGS AND SOFFITS AS DETAILED ON DWGS (MAX 20'-0" OC, EVENLY SPACED, TYP. UNO).
- PATCH CEILING SYSTEMS TO REMAIN THAT HAVE BEEN DISTURBED BY SCHEDULED WORK TO MATCH ADJACENT CONSTRUCTION PRIOR TO PAINTING.
- X 9'-0" DESIGNATES BOTTOM OF CEILING ABOVE FINISHED FLOOR AT THAT POINT UNO. DESIGNATION "ME" INDICATES MATCH EXISTING CEILING HEIGHT.



Key Plan
N.T.S.

S.E.D. Control No. 44-03-01-06-0-001-030
S.E.D. Control No. 44-03-01-06-0-001-031

Rev. No.:	Date:	Description:



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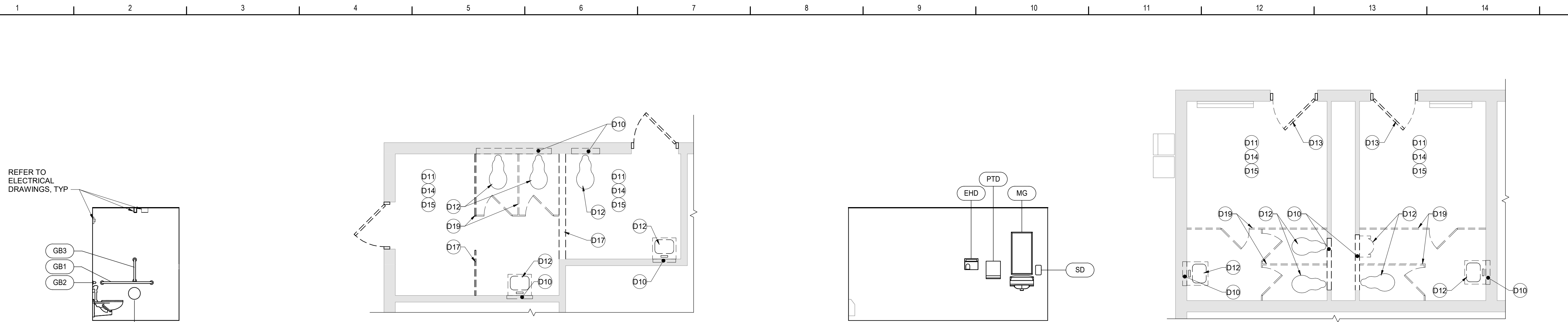


Cornwall Central School District
Cornwall, New York

Reconstruction to:
Cornwall Central Middle School

Enlarged Plans / Interior Elevations /
Details

Drawn By: KSZ	Date: 06/28/2024	Drawing Number: DA401
Project No.:	363579-22001.3	

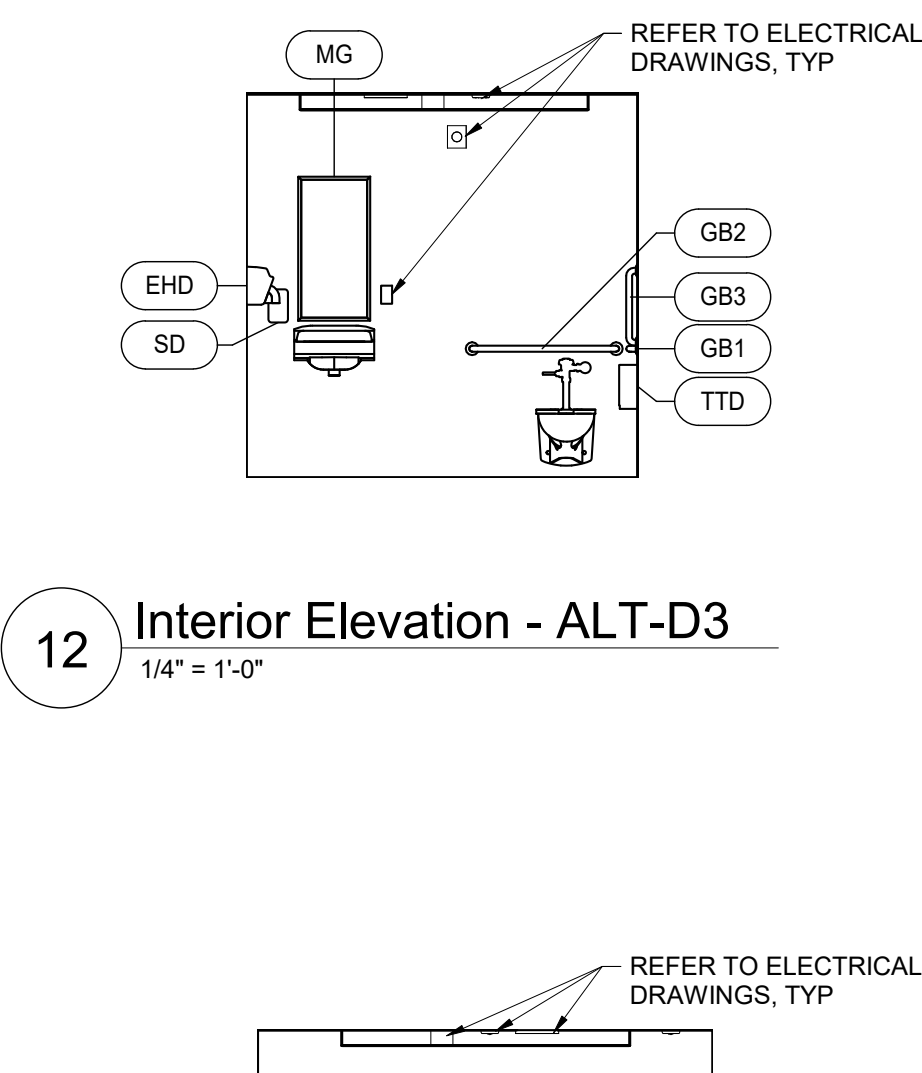


11 Interior Elevation - ALT-D3
1/4" = 1'-0"

8 Enlarged Demo Plan B102 and B103 - ALT-D3
1/4" = 1'-0"

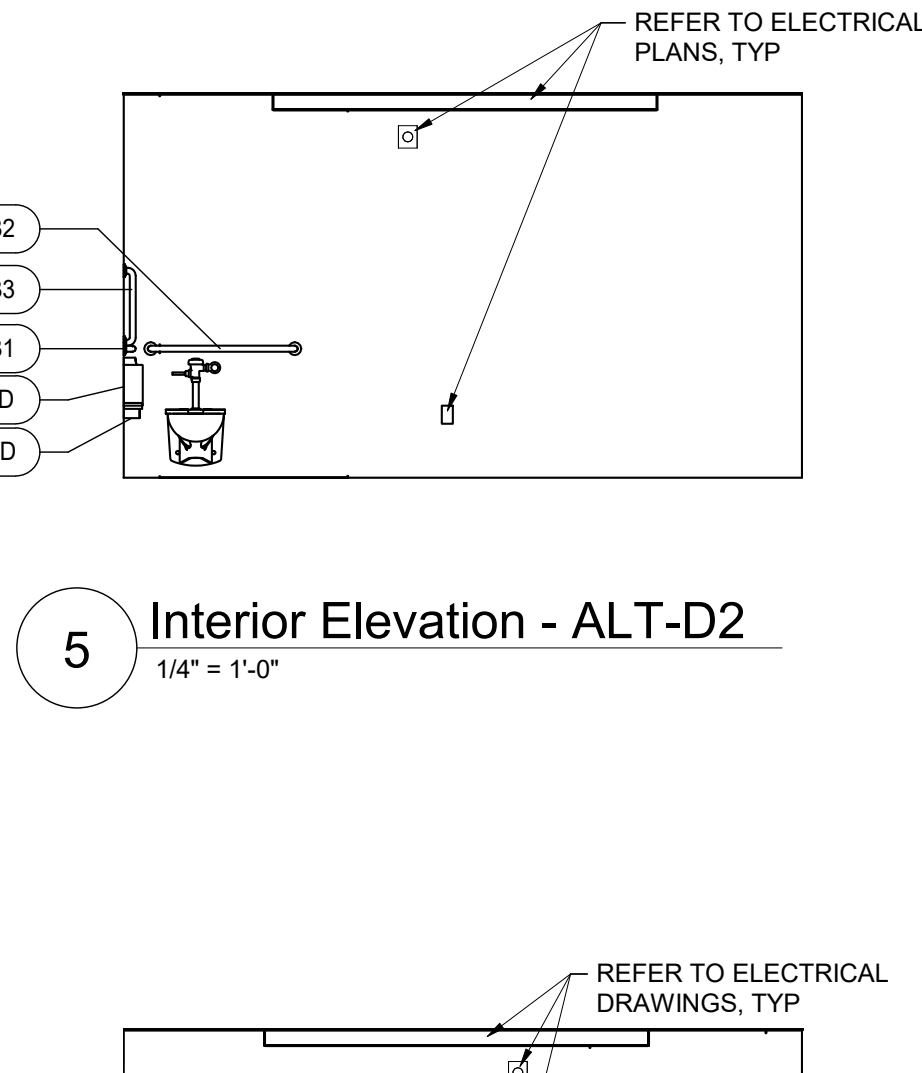
4 Interior Elevation - ALT-D2
1/4" = 1'-0"

1 Enlarged Demo Toilet Plan D17 and D18 - ALT-D2
1/4" = 1'-0"



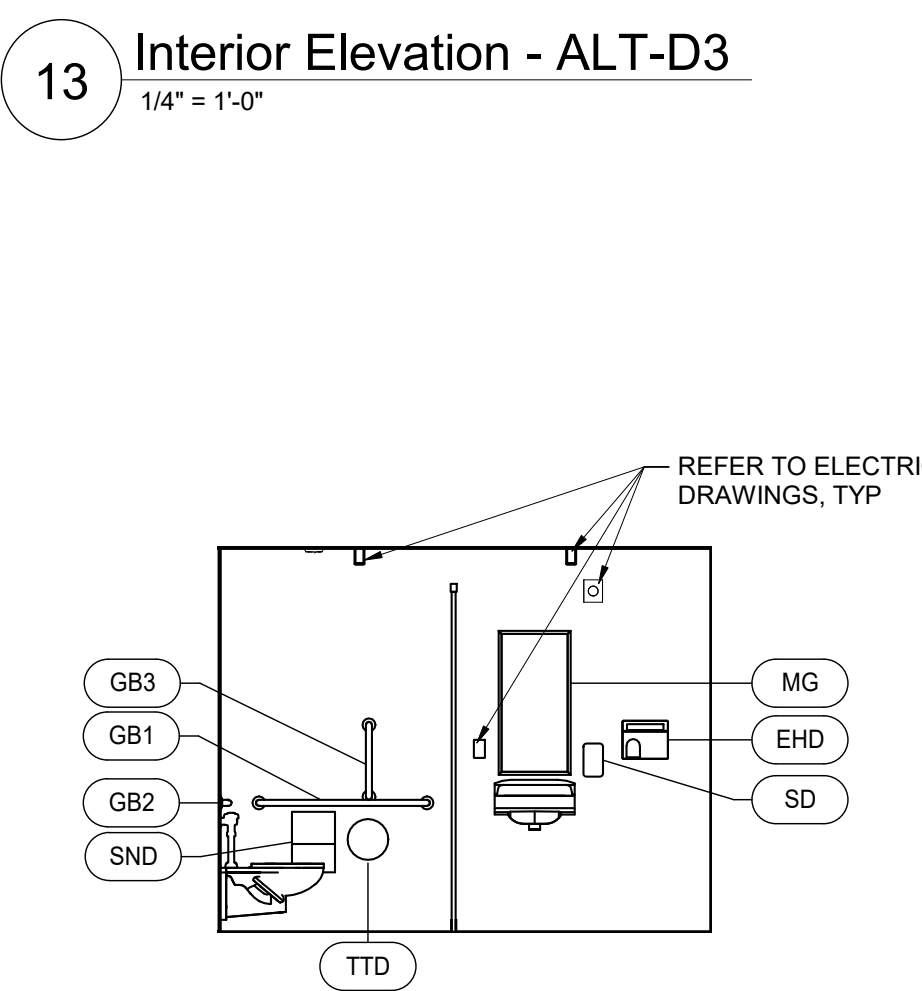
12 Interior Elevation - ALT-D3
1/4" = 1'-0"

9 Enlarged Plan B102 and B103 - ALT-D3
1/4" = 1'-0"



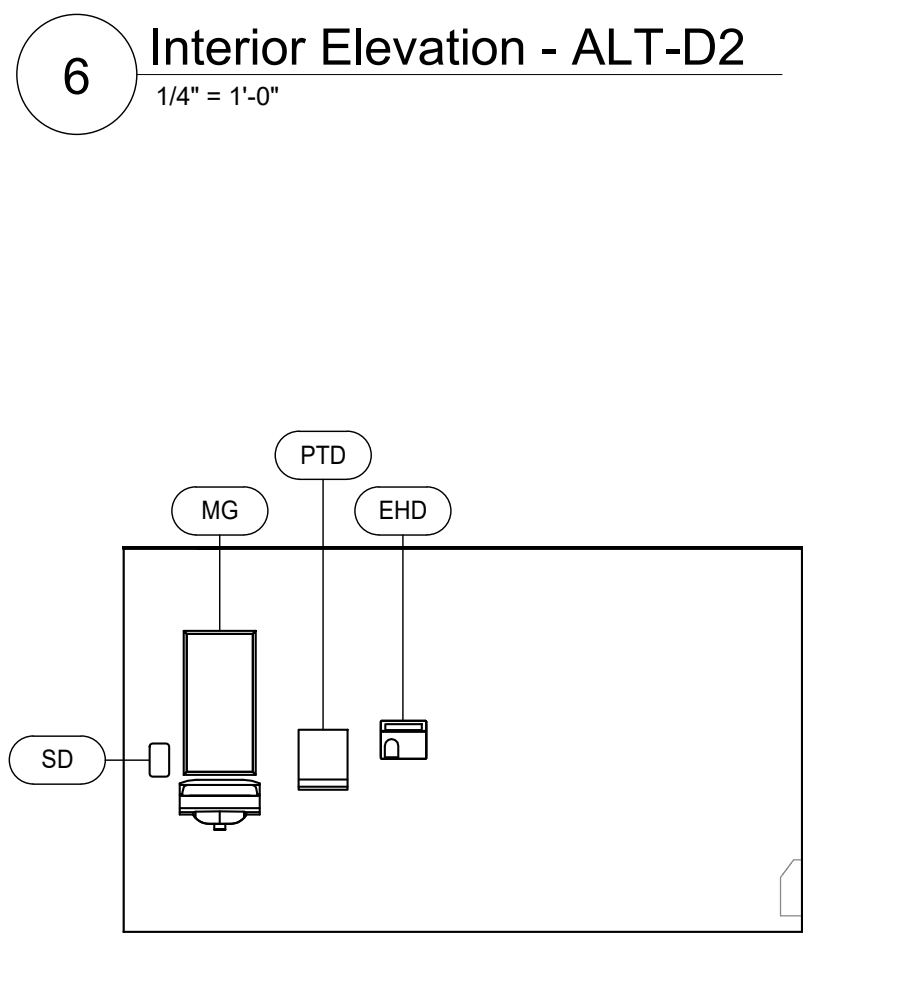
5 Interior Elevation - ALT-D2
1/4" = 1'-0"

2 Enlarged Toilet Plan D17 and D18 - ALT-D2
1/4" = 1'-0"

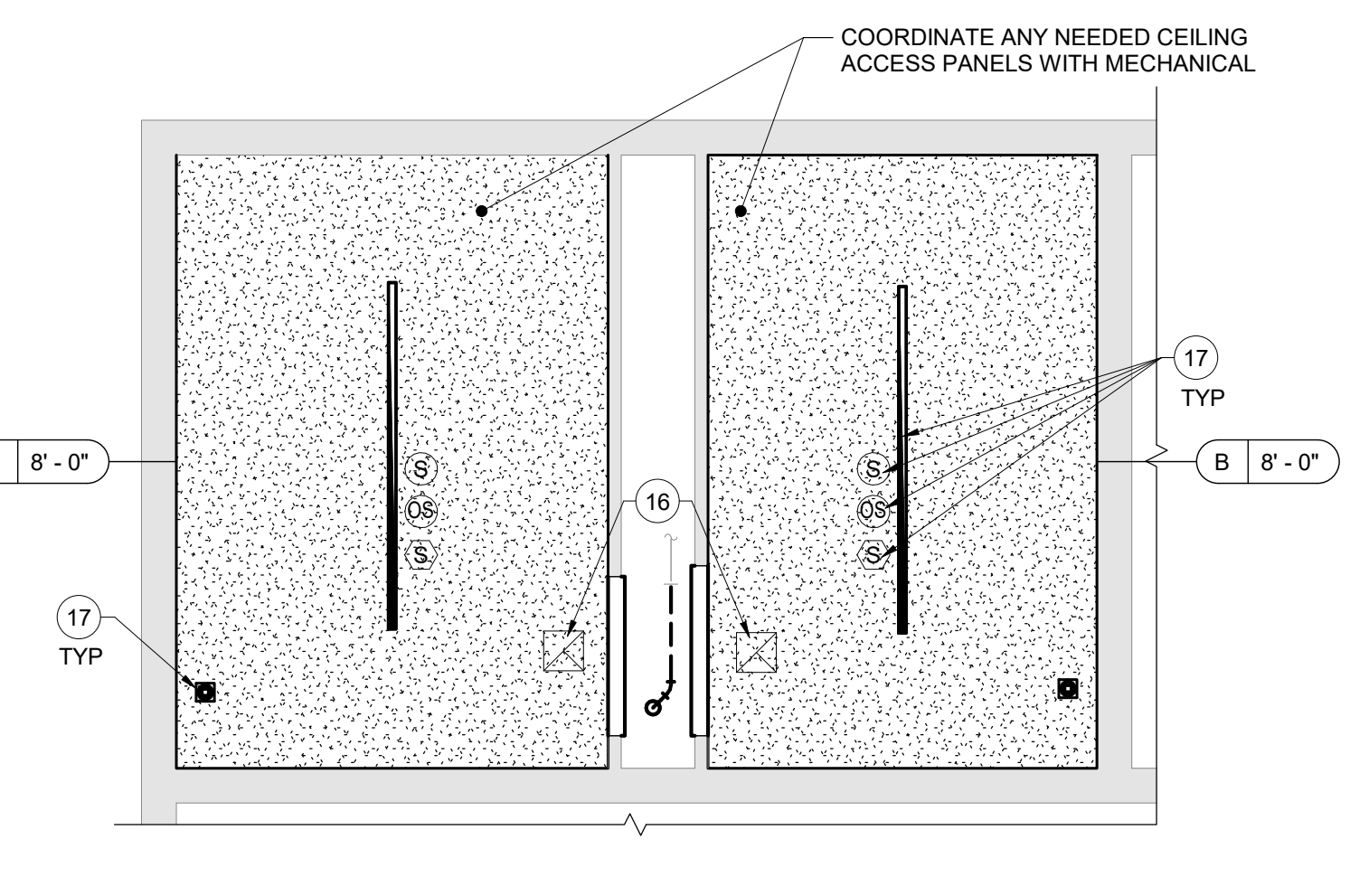


13 Interior Elevation - ALT-D3
1/4" = 1'-0"

10 Reflected Ceiling Plan B102 and B103 - ALT-D3
1/4" = 1'-0"



6 Interior Elevation - ALT-D2
1/4" = 1'-0"



3 Reflected Ceiling Plan D17 and D18 - ALT-D2
1/4" = 1'-0"

14 Interior Elevation - ALT-D3
1/4" = 1'-0"

10 Reflected Ceiling Plan B102 and B103 - ALT-D3
1/4" = 1'-0"

7 Interior Elevation - ALT-D2
1/4" = 1'-0"

3 Reflected Ceiling Plan D17 and D18 - ALT-D2
1/4" = 1'-0"

Demolition Key Notes

- D10 SAW CUT AND REMOVE PORTION OF INTERIOR PARTITION INDICATED OR REQUIRED TO PERFORM SCHEDULED WORK. PROVIDE UNTEL AT NEW OPENINGS OR WHERE NECESSARY.
- D11 REMOVE FLOOR FINISH, MASTIC AND WALL BASE TO EXTENT REQUIRED TO PERFORM SCHEDULED WORK. AT ALL AREAS OF FLOOR REMOVAL, LEVEL SLAB WITH ADJACENT SLABS AT LOCATIONS SCHEDULED TO RECEIVE FLOOR FINISH. INCLUDE CONCRETE FLOOR PATCHING AND LEVELING MATERIALS TO MAKE SURFACE LEVEL. PREPARE FOR FINISH.
- D12 REMOVE PLUMBING FIXTURE IN ITS ENTIRETY - COORDINATE WITH PLUMBING DRAWINGS.
- D13 REMOVE DOOR AND FRAME IN THEIR ENTIRETY.
- D14 REMOVE CEILING SYSTEM AND/OR SOFFIT SYSTEM IN ITS ENTIRETY.
- D15 REMOVE TOILET AND BATH ACCESSORIES. PATCH EXPOSED SURFACES TO MATCH ADJACENT FINISHES / SURFACES TO EXTENT REQUIRED TO PERFORM SCHEDULED WORK.
- D16 WITHIN THIS SPACE: REMOVE ALL CONSTRUCTION IN ITS ENTIRETY. STRUCTURE TO REMAIN, TYPICAL UNO. REMOVE ALL FINISH MATERIALS OR OTHER ITEMS ATTACHED TO FACE OF WALLS SCHEDULED NOT TO REMAIN, TYP UNO. PERFORM ABATEMENT PRIOR TO DEMOLITION.
- D17 REMOVE INTERIOR PARTITION FULL-HEIGHT AS INDICATED OR AS REQUIRED TO PERFORM SCHEDULED WORK.
- D18 REMOVE PORTION OF CEILING SYSTEM AND/OR SOFFIT SYSTEM, TO EXTENT REQUIRED TO PERFORM NEW WORK. CAREFULLY TRIM CEILING GRID TO REMAIN.
- D19 REMOVE TOILET COMPARTMENTS IN THEIR ENTIRETY.

Plan Key Notes

- 10 PLUMBING FIXTURE - REFER TO PLUMBING DRAWINGS
- 11 TOILET PARTITIONS
- 12 FLOOR DRAIN - REFER TO PLUMBING DRAWINGS
- 13 PATCH WALL AS REQUIRED - FINISH AND MATERIAL TO MATCH ADJACENT SURFACES.
- 14 INSTALL THRESHOLD AT CHANGE OF FLOOR MATERIAL - REFER TO DETAILS
- 15 CEILING SOFFIT - REFER TO CEILING DETAILS
- 16 MECHANICAL/HVAC EQUIPMENT - REFER TO MECHANICAL DRAWINGS
- 17 ELECTRICAL/LIGHTING EQUIPMENT - REFER TO ELECTRICAL DRAWINGS

Ceiling Types

- A1 X-X" ACOUSTIC PANEL CEILING (STANDARD)
- A2 X-X" ACOUSTIC PANEL CEILING (SPECIALTY)
- B X-X" PAINTED 1/2" GYPSUM CEILING ON SUPPORT MATERIALS (GRID SUSPENSION SYSTEM, TYP UNO)
- F X-X" PAINTED EXPOSED STRUCTURAL SYSTEM, SUPPORT MATERIALS AND FASTENERS, MECHANICAL SYSTEM, ELECTRICAL ITEMS AND PIPING

General Toilet Room Notes

- A. DIMENSIONS INDICATED FOR PLUMBING FIXTURE CENTERLINES ARE MEASURED FROM FACE OF WALL FINISH, UNLESS NOTED OTHERWISE.
- B. CENTER ALL TOILET PARTITION DOORS WITHIN WIDTH OF STALL (UNO). PROVIDE DOORS SIZED AS FOLLOWS:
- TYPICAL STALLS: 24" WIDE, TYPICAL EXCEPT AS LISTED BELOW.
 - ADA AND AMBULATORY STALLS: 34" WIDE.
- C. REFER TO MISCELLANEOUS DETAILS SHEET DA750 FOR TYPICAL ADA CLEARANCES AND TOILET ACCESSORY MOUNTING HEIGHTS.
- D. DASHED CLEARANCE BOX AROUND FIXTURE INDICATES ACCESSIBLE PLUMBING FIXTURE - REFER TO PLUMBING DRAWINGS FOR PLUMBING FIXTURE SCHEDULE.

General Finish Notes

- ALL FINISH PRODUCTS ARE TO BE INSTALLED IN ACCORDANCE WITH CONTRACT SPECIFICATION AND MANUFACTURER'S INSTRUCTIONS. REFER TO SPECIFICATIONS AND FINISH DETAILS FOR ADDITIONAL INFORMATION ON INSTALLATION OF SPECIFIED MATERIALS.
- A. ALL PAINTS FOR INTERIOR ARE TO BE APPLIED IN ACCORDANCE WITH SPECIFICATION SECTION 09 91 00.
- B. ALL EXPOSED STRUCTURES, INCLUDING BUT NOT LIMITED TO PIPING AND FIREPROOFING, CONDUIT, AND ALL ASSOCIATED EQUIPMENT ARE TO BE PAINTED.
- C. APPLY PAINT TO BOTH NEW AND EXISTING ITEMS IN ALL AREAS INDICATED WITH A FINISH BOX AND/OR NOTES - THESE ITEMS ARE INCLUDING BUT ARE NOT LIMITED TO:
- DOOR/FRAMES - BOTH SIDES GLAZING FRAMES IN DOOR/WALLS
- C. PATTERNS FOR FLOORS ARE AS SPECIFIED. PATTERNS FOR WALLS WILL BE ISSUED DURING CONSTRUCTION. SUBMIT SHOP DRAWINGS SHOWING DETAILED LAYOUTS OF EACH AREA, INCLUDING EDGES AND TRANSITIONS. ALL LAYOUTS ARE TO BE CENTERED IN EACH ROOM UNO - TYP ALL DRAWINGS. ABOVE REQUIREMENTS ARE TO INCLUDE BUT NOT LIMITED TO:
- CERAMIC TILE, BOTH WALL AND FLOOR.
- E. PROVIDE PAINT AT ALL NEW SOFFITS, REFER TO REFLECTIVE CEILING PLANS FOR ADDITIONAL LOCATIONS.
- F. CERAMIC WALL TILE IN TOILET ROOMS TO RUN FLOOR TO CEILING UNO.
- G. REFER TO STRUCTURAL DRAWINGS FOR LOCATIONS OF SLAB DEPRESSIONS. REFER TO FINISH MATERIAL SPECIFICATION SECTIONS FOR SLAB DEPRESSION DEPTH REQUIREMENTS.
- H. FIELD VERIFY ALL CONTROL JOINTS LOCATIONS IN CONCRETE SLAB. LOCATE CONTROL JOINTS IN EXG/NEW FLOOR FINISH MATERIAL DIRECTLY ABOVE SLAB JOINTS OR AS RECOMMENDED BY FLOORING MATERIAL MANUFACTURER.
- AT EXISTING SLABS, FIELD VERIFY LOCATIONS OF EXISTING SLAB CONTROL JOINTS.
 - REFER TO FINISH DRAWINGS AND SPECIFICATIONS FOR NEW FLOOR MATERIALS.
 - COORDINATE FLOOR PATTERNS WITH CONTROL JOINT PRIOR TO SUBMISSION OF REQUIRED FLOOR PATTERN DRAWINGS.
- I. INSTALLER IS TO FIELD VERIFY ALL EXG AND NEW FLOOR DRAIN LOCATIONS IN ALL EXG AND NEW SLABS AS PART OF THIS PROJECT.
- REFER TO ARCHITECTURAL DRAWINGS FOR FLOOR DEMO AREAS AND REQUIREMENTS.
 - REFER TO PLUMBING DRAWINGS FOR EXG AND NEW FLOOR DRAIN LOCATIONS.
 - REFER TO FINISH DRAWINGS FOR LOCATIONS OF NEW FLOOR FINISH MATERIALS AND FLOORING SLOPE.
 - REFER TO FINISH MATERIAL SPECIFICATION SECTIONS FOR SLAB DEPRESSION DEPTH REQUIREMENTS.
- J. PROVIDE ALL FINISHES AS INDICATED BY ROOM FINISH BOX AND/OR AS NOTED ON DRAWINGS.

General Demolition Notes

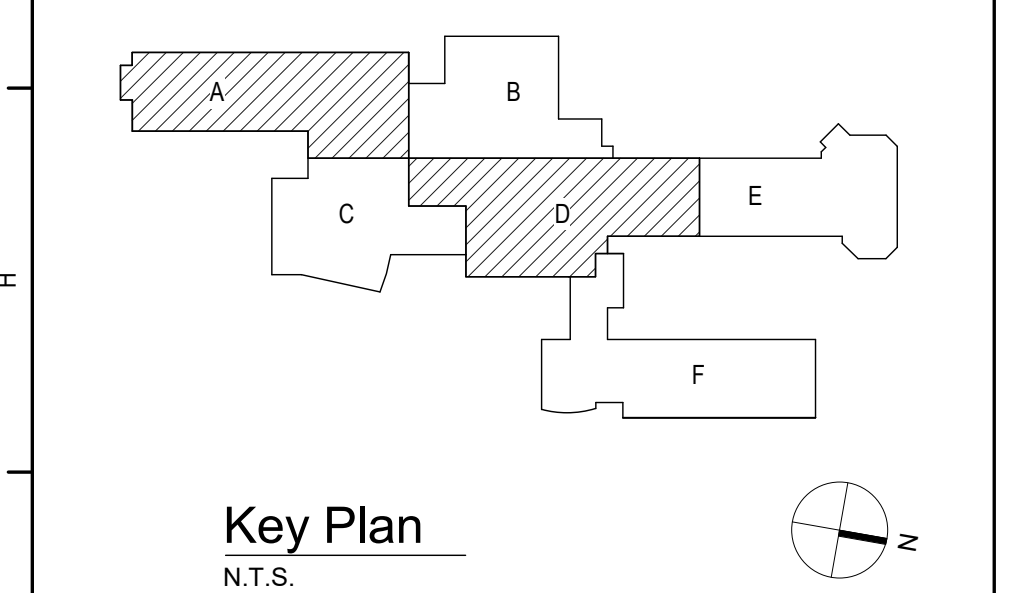
- A. - - - - - REMOVE ITEMS INDICATED BY DASHED LINE.
- B. KEYED DEMOLITION TAGS REFER TO SPECIFIC LOCATIONS AS FOLLOWS:
- DEMOLITION TAGS LOCATED WITHIN THE MIDDLE OF A SPACE REFER TO DEMOLITION OF ALL ITEMS OF THAT SAME TYPE WITHIN THAT ENTIRE SPACE.
 - DEMOLITION TAGS PLACED IMMEDIATELY ON OR ADJACENT TO A DASHED LINE INDICATING ITEM REMOVAL OR THAT HAVE A LEADER POINTING TO SPECIFIC ITEM(S) REFER TO DEMOLITION OF THAT SPECIFIC ITEM ONLY OF THAT TYPE WITHIN THAT SPACE.
 - DEMOLITION TAGS IN SERIES REFER TO DEMOLITION OF ALL THOSE ITEMS EITHER WITHIN THAT ENTIRE SPACE OR TO THE SPACE IDENTIFIED BY THAT LEADER.
- C. WHEN AN ITEM IS INDICATED TO BE DEMOLISHED REMOVE ALL ASSOCIATED COMPONENTS AS PART OF THAT WORK.
- D. ALL ARTWORK NOT PERMANENTLY AFFIXED TO EXISTING CONSTRUCTION SHALL BE REMOVED AND STORED BY OWNER PRIOR TO BEGINNING DEMOLITION WORK. CONTACT OWNER'S AGENT(S) IF ANY ARTWORK IS ENCOUNTERED PRIOR TO START OF DEMOLITION WORK.
- E. REFER TO PLUMBING DRAWINGS FOR EXTENT OF SLAB TRENCHING REQUIRED FOR PIPING AND FIXTURES
- F. COORDINATE ALL DEMOLITION WITH ABATEMENT DRAWINGS AND ABATEMENT CONTRACTOR.

General Plan Notes

- A. WHERE EXISTING CONSTRUCTION IS DAMAGED OR DISTURBED, PATCH AS REQUIRED TO RESTORE SURFACES TO THEIR ORIGINAL CONDITION.
- B. PARTITION TYPE TAGS APPLY TO ENTIRE LENGTH OF WALL INDICATED BY THAT TAG, REGARDLESS OF OPENINGS WITHIN THAT WALL, TYPICAL UNLESS NOTED OTHERWISE.
- C. INFILL AREAS OF RECESSED FLOOR MAT AND/OR FINISH REMOVALS WITH REPAIR MATERIAL. PROVIDE SUBSTRATE LEVEL AS REQUIRED SO SCHEDULED FINISHED FLOOR WILL MATCH THAT OF EXISTING ADJACENT AREAS.
- D. PROVIDE BRACING WITHIN CHASES AS FOLLOWS:
- MASONRY WALLS: FULL-HEIGHT 4" CMU BRACES AT MAXIMUM SPACING OF 11'-0" OC.
 - GYPSUM BOARD/TILE BACKING PANELS ON METAL FRAMING: FULL-HEIGHT METAL STUD BRACES AT MAX SPACING OF 11'-0" OC.

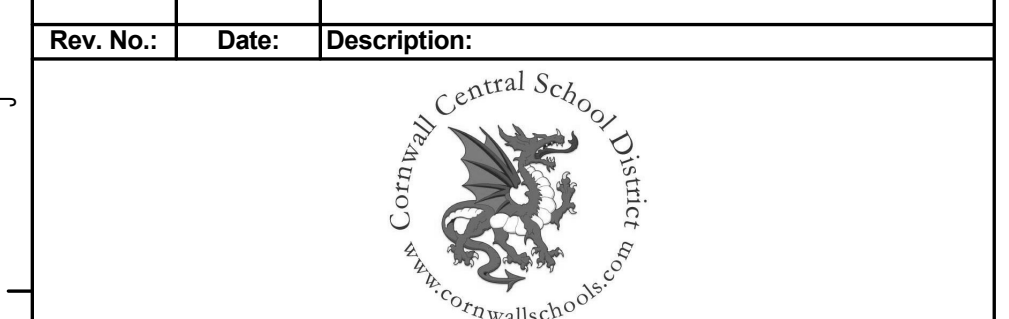
General Ceiling Notes

- A. LIGHTING AND OTHER CEILING-MOUNTED FIXTURES ARE SHOWN FOR DRAWING CLARITY. COORDINATE ALL CEILING WORK PRIOR TO INSTALLATION OF CEILING GRID.
- B. CEILING HEIGHT IS 9'-0" ABOVE FINISHED FLOOR (UNO).
- C. CENTER CEILING-MOUNTED ITEMS (LIGHTS, GRILLES, DETECTORS, SPRINKLER HEAD, ETC) WITHIN THE CEILING PANELS AND GRIDS UNLESS THE PANELS ARE SCORED. CENTER ITEMS WITHIN THE PATTERN OF SCORED PANELS.
- D. PROVIDE EXPANSION JOINT (EJ) COVERS IN CEILINGS AND SOFFITS AT EJ LOCATIONS.
- E. PROVIDE CONTROL JOINTS IN GYP BOARD CEILINGS AND SOFFITS AS DETAILED ON DWGS (MAX 20'-0" OC, EVENLY SPACED, TYP UNO).
- F. PATCH CEILING SYSTEMS TO REMAIN THAT HAVE BEEN DISTURBED BY SCHEDULED WORK TO MATCH ADJACENT CONSTRUCTION PRIOR TO PAINTING.
- G. X 9'-0" DESIGNATES BOTTOM OF CEILING ABOVE FINISHED FLOOR AT THAT POINT UNO. DESIGNATION "ME" INDICATES MATCH EXISTING CEILING HEIGHT.



Key Plan
N.T.S.

S.E.D. Control No. 44-03-01-06-0-001-030
S.E.D. Control No. 44-03-01-06-0-001-031



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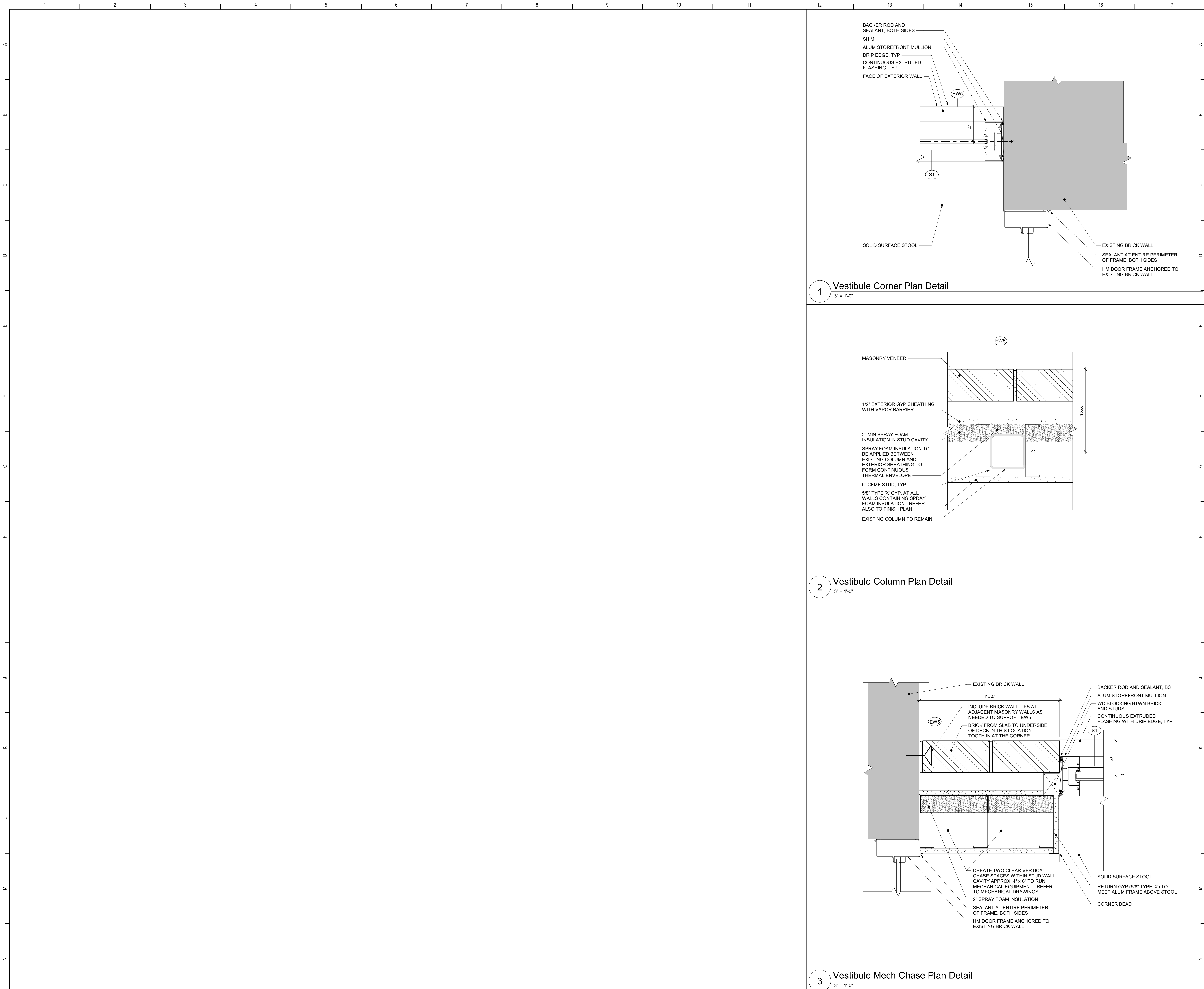
Cornwall Central School District
Cornwall, New York

Reconstruction to:
Cornwall Central Middle School

Enlarged Plans / Interior Elevations

Drawn By: KSZ Date: 06/28/2024 Drawing Number: 363579-22001.3


DA402



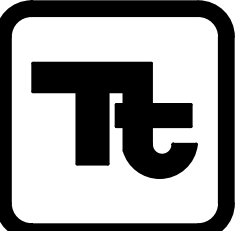
Key Plan
N.T.S.

S.E.D. Control No. 44-03-01-06-0-001-030
S.E.D. Control No. 44-03-01-06-0-001-031

Rev. No.:	Date:	Description:


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Tetra Tech Engineers, Architects & Landscape Architects, P.C.

BID SET

 **TETRA TECH**
ARCHITECTS & ENGINEERS

Cornwall Central School District
Cornwall, New York

Reconstruction to:
Cornwall Central Middle School

Plan Details

Drawn By: SKO / KSZ	Date: 06/28/2024	Drawing Number:
Project No.: 363579-22001.3		DA500

Door and HM Window Schedule																			
ROOM NUMBER	DOOR NUMBER	DOOR / GLAZING						FRAME								HDW SET	REMARKS		
		TYPE	MATERIAL	WIDTH	HEIGHT	RATING	GLAZING	TYPE	MATERIAL	WIDTH	HEIGHT	RATING	GLAZING	HEAD	JAMB			SILL	
2nd Floor																			
A201	1	F	HM	3'-0"	7'-0"	45 min	-	F1	HM	3'-4"	7'-4"	45 min	-	H-2	J-2	-	CM-2	18" X 12" C LABEL LOUVER	
A202	1	F	HM	3'-0"	7'-0"	45 min	-	F1	HM	3'-4"	7'-4"	45 min	-	H-2	J-2	-	CM-2	18" X 12" C LABEL LOUVER	
B102	1	F	HM	3'-0"	7'-0"	45 min	-	F1	HM	3'-4"	7'-4"	45 min	-	H-2	J-2	-	CM-2	18" X 12" C LABEL LOUVER	
B103	1	F	HM	3'-0"	7'-0"	45 min	-	F1	HM	3'-4"	7'-4"	45 min	-	H-2	J-2	-	CM-1	18" X 12" C LABEL LOUVER	
D17	1	F	HM	3'-0"	7'-0"	45 min	-	F1	HM	3'-4"	7'-4"	45 min	-	H-2	J-2	-	CM-2	18" X 12" C LABEL LOUVER	
D18	1	F	HM	3'-0"	7'-0"	45 min	-	F1	HM	3'-4"	7'-4"	45 min	-	H-2	J-2	-	CM-2	18" X 12" C LABEL LOUVER	
D101	1	G2-PR	AL	3'-0"	7'-0"	-	ICG	S1	AL	REFER TO STOREFRONT ELEVATIONS	REFER TO STOREFRONT ELEVATIONS	-	ICG	8/DA600	6/DA600 & 7/DA600	9/DA600	CM-3	CONNECT ELECTRIFIED HARDWARE TO EXISTING IICR, REFER TO ELECTRICAL FOR AUTO OPENER POWER SUPPLY	
D101	2	G-PR	HM	3'-0"	7'-0"	-	FC	F11	HM	9'-2"	8'-2"	-	FC	H-14	J-14 & 6/DA500	-	CM-4	-	
D101	3	G-PR	HM	3'-0"	7'-0"	-	FC	F11	HM	9'-2"	8'-2"	-	FC	H-14	J-14 & 3/DA500	-	CM-4	-	

General Door Notes

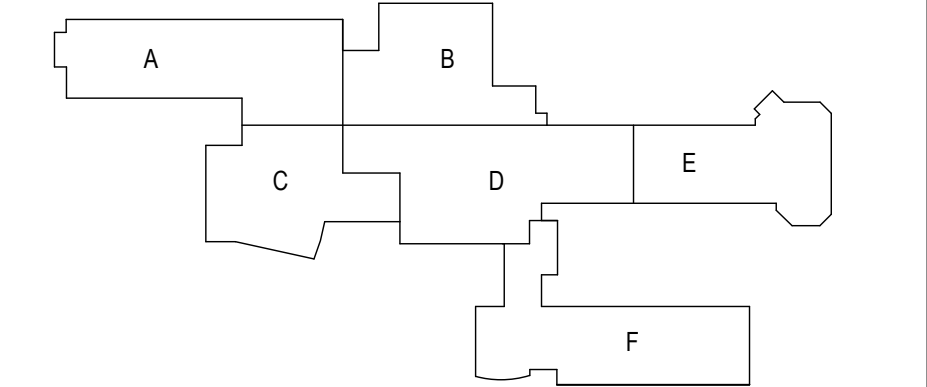
- A. SEE DETAIL DWGS FOR ADDITIONAL INFORMATION AND DETAILS.
- B. HARDWARE ON DOORS FROM SPACES OF PUPIL OCCUPANCY SHALL BE A TYPE WHICH WILL ALWAYS PERMIT THE DOOR TO BE OPENED FROM THE INSIDE WITHOUT DIRECT MANIPULATION OF ANY TYPE LOCKING DEVICE.
- C. METAL VISION PANEL TRIM SHALL BE PAINTED SAME COLOR AS DOOR FRAMES.
- D. ALL DOORS WITH ELECTRO-MAGNETIC HOLD OPEN DEVICES SHALL SWING TOWARDS ADJACENT WALLS. COORDINATE ALL INSTANCES WITH CONTRACTOR RESPONSIBLE FOR ELECTRICAL WORK, AND SEE ELECTRICAL DWGS.
- E. ALL DOOR HARDWARE FROM OCCUPIED SPACES SHALL BE OF A TYPE THAT WILL ALWAYS PERMIT THE DOOR TO BE OPENED FROM WITHIN THE SPACE WITHOUT USE OF A KEY.
- F. ALL HM FRAMES IN CMU WALLS SHALL BE GROUTED SOLID.
- G. APPLY CONTINUOUS JOINT SEALANT TO ALL JOINTS BETWEEN FRAMES AND WALLS. TYP ALL.
- J. PAINT ALL HM DOORS AND FRAMES IN ACCORDANCE W/ SECTION 09900.
- K. PROVIDE LINTELS AT ALL DOOR AND WINDOW OPENINGS IN ACCORDANCE WITH LINTEL SCHEDULE ON STRUCTURAL DWGS.
- L. PROVIDE MARBLE THRESHOLDS AT ALL TOILET ROOMS WHERE ADJACENT FINISH IS CERAMIC TILE. REFER TO DET 11/A2828.
- M. PROVIDE WINDOW TREATMENTS AT SIDELIGHTS, EXCLUDING TRANSOM DIRECTLY ABOVE DOORS. REFER TO WINDOW TREATMENT PLANS FOR LOCATIONS.
- N. NOTE THAT DUE TO REQUIREMENTS IN THE BCNYS, SOME FIRE RESISTANCE RATINGS MAY DIFFER BETWEEN DOORS (AND ITS GLASS, IF ANY) AND THAT DOOR'S FRAME ESPECIALLY IF THAT FRAME HAS GLASS (SIDELITES; TRANSOMS; ETC).

General Window Notes

- A. INSULATING GLASS UNITS SHALL BE TYPE FCE, TYP UNO.
- B. RESCUE WINDOWS ARE INDICATED BY THE DESIGNATION "RW".
- C. PROVIDE ALL ALUMINUM FLASHINGS, RECEIVERS, TRIM AND SILLS REQUIRED FOR A COMPLETE AND FINISHED INSTALLATION REGARDLESS OF IF SHOWN ON DRAWINGS.
- D. REFER TO WINDOW TREATMENTS AS SHOWN ON DRAWINGS.
- E. GLAZING SYSTEMS FRAME TYPE KEY:
- C ALUMINUM CURTAIN WALL
F HOLLOW METAL
S ALUMINUM STOREFRONT
W ALUMINUM WINDOWS
- F. PROVIDE INTERNAL STEEL REINFORCEMENT TO WINDOW. STOREFRONT AND CURTAIN WALL SYSTEMS AS REQUIRED TO COMPLY WITH WIND LOADING OR OTHER DESIGN CRITERIA, OR AS RECOMMENDED BY MANUFACTURER.
- G. ALUMINUM WINDOW, STOREFRONT AND CURTAIN WALL FRAME EXTRUSIONS ARE INTENDED AS GENERIC GRAPHIC REPRESENTATIONS ONLY.

Glazing Types Legend

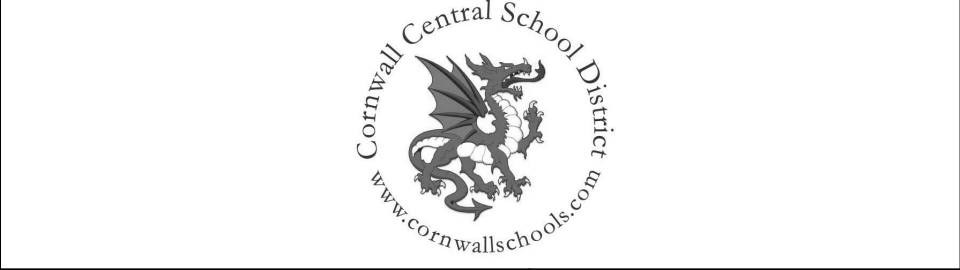
- ICG INSULATED CLEAR GLASS WITH LOW-E COATING
- FC FULLY TEMPERED CLEAR FLOAT GLASS
- FCE/FC LOW-E COATED, FULLY TEMPERED CLEAR INSULATED GLASS
- FT FULLY TEMPERED
- FCE/FCS CERAMIC-COATED LOW-E INSULATING SPANDREL GLASS



Key Plan
N.T.S.

S.E.D. Control No. 44-03-01-06-0-001-030
S.E.D. Control No. 44-03-01-06-0-001-031

Rev. No.	Date	Description



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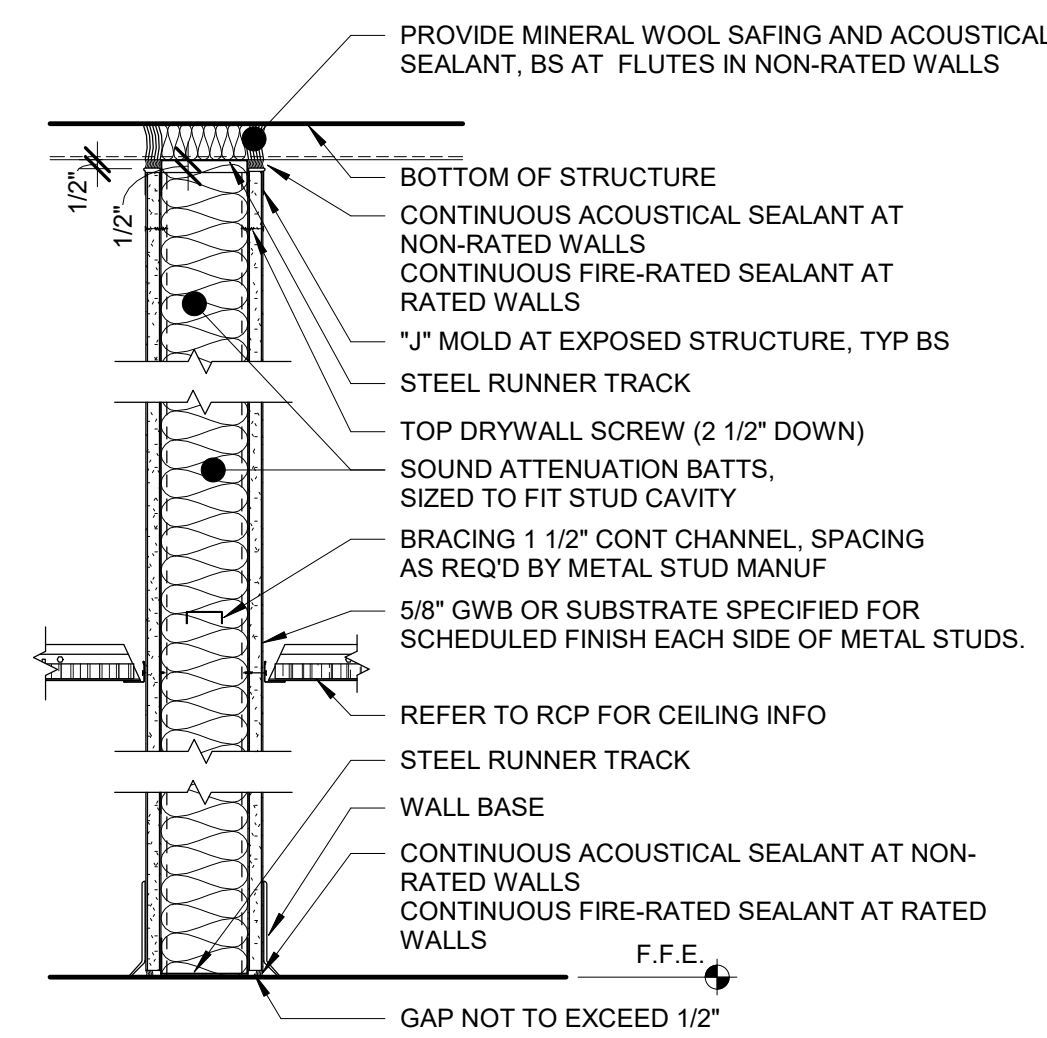


Cornwall Central School District
Cornwall, New York

Reconstruction to:
Cornwall Central Middle School

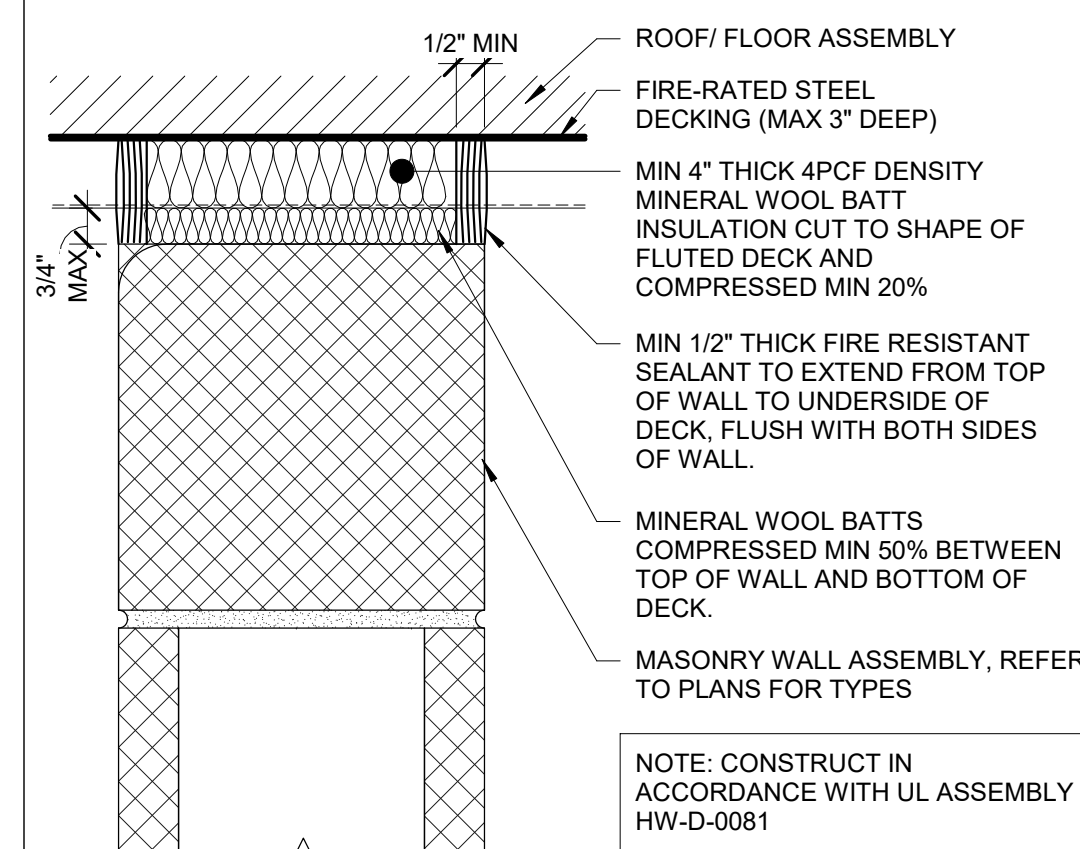
Door Schedule, Door Types, Window
Types, and Details

Drawn By: KSZ	Date: 06/28/2024	Drawing Number:
Project No.: 363579-22001.3	DA600	

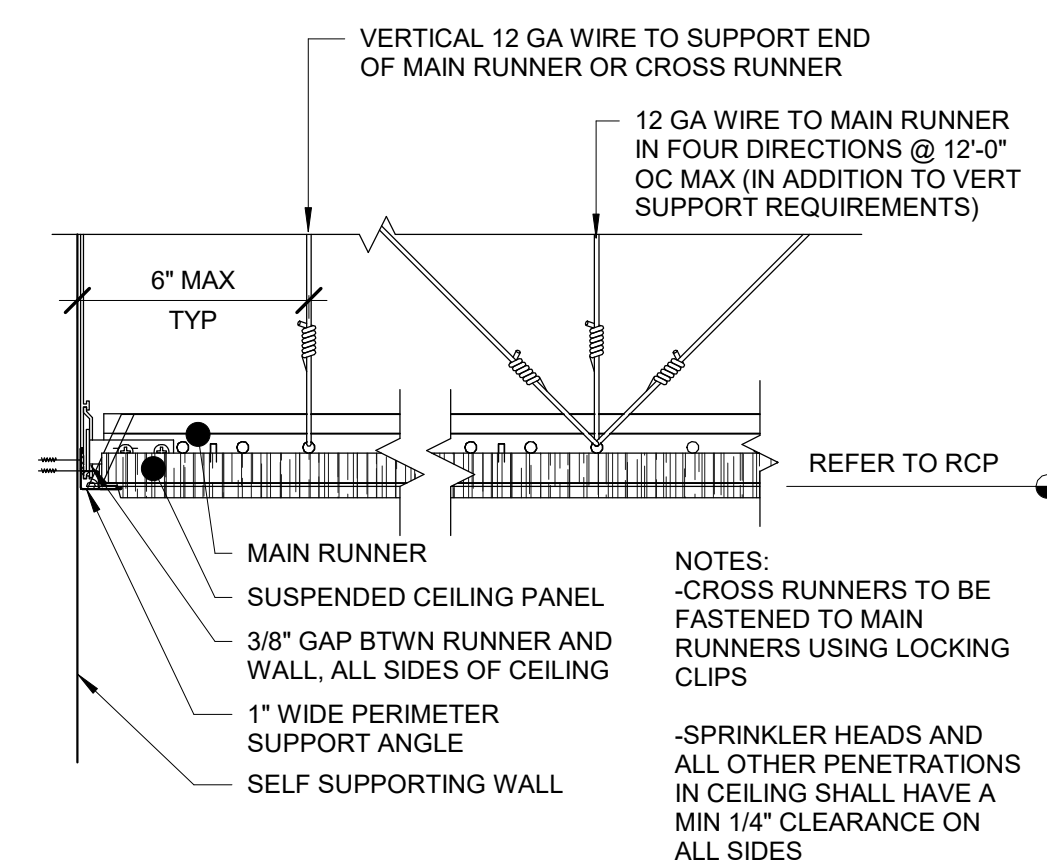


TYPE KEY	KEY LEGEND
P12.4, AND P12.6 (NO RATING)	
P13.4 UL DESIGN #U465 (1 HOUR)	.4 = 4" MTL STUDS
P13.6 UL DESIGN #U465 (1 HOUR)	.6 = 6" MTL STUDS

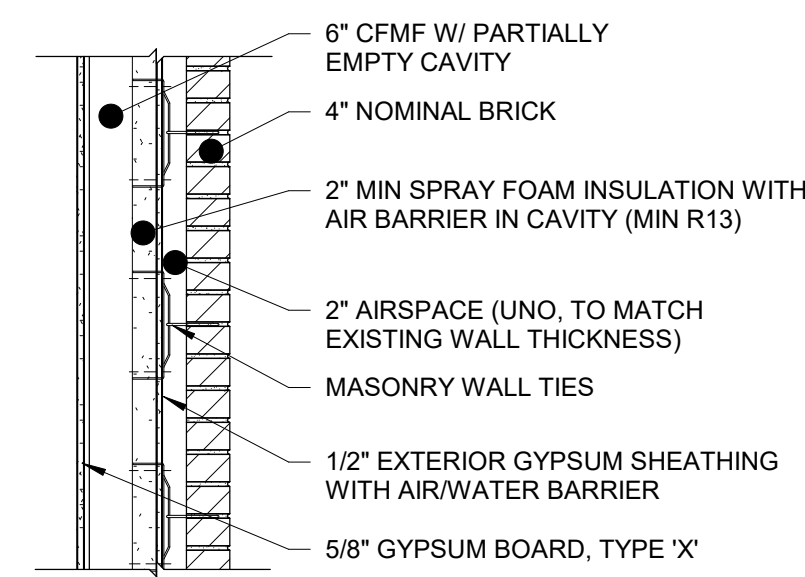
5 Metal Stud Partition Type P12 And P13
1 1/2" = 1'-0"



6 Top of Wall Detail (Rated)
3" = 1'-0"



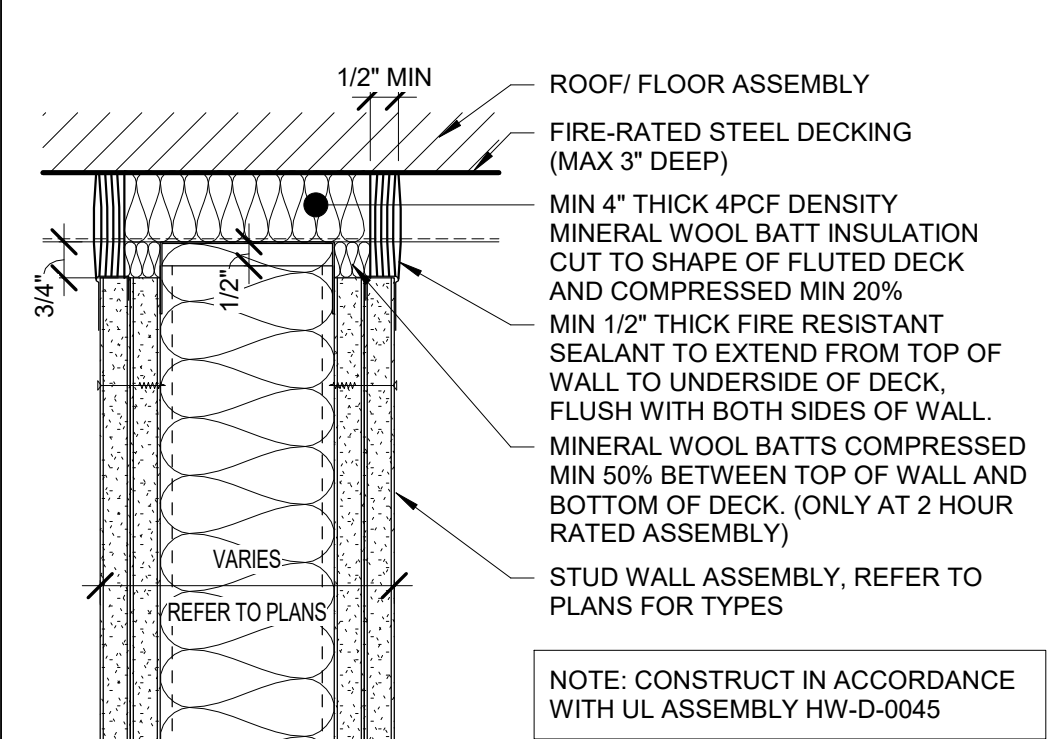
7 Typical Ceiling Detail
3" = 1'-0"



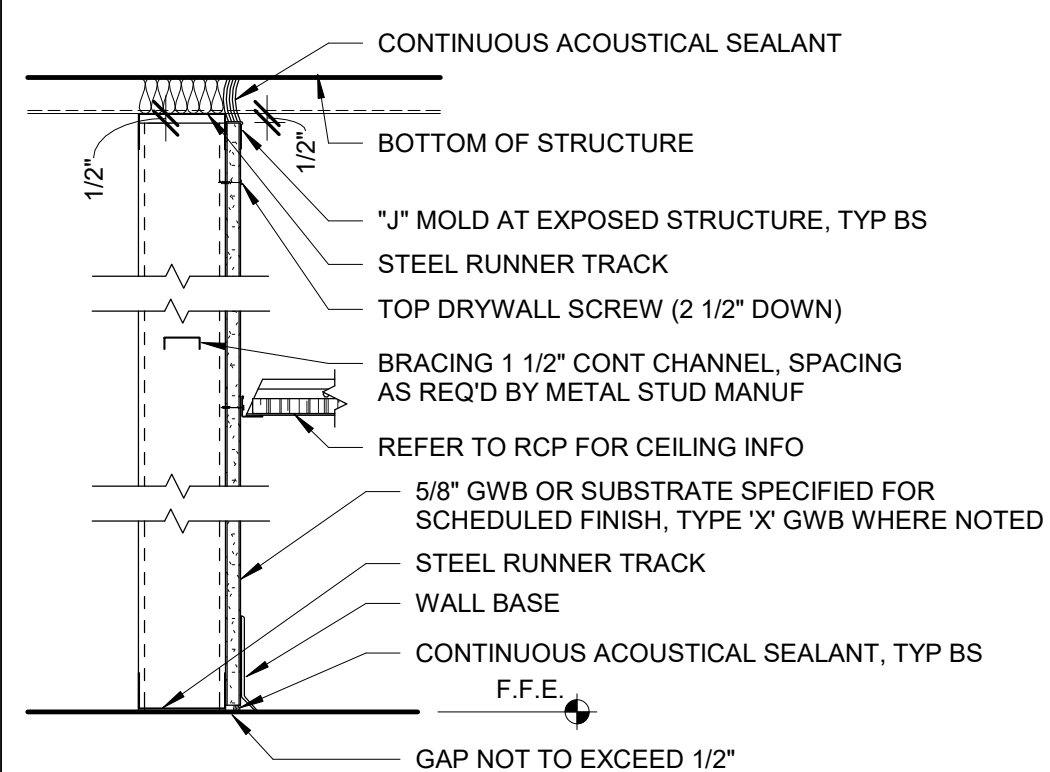
NOTES: (APPLIES TO ALL EXTERIOR WALL TYPES)

A. TOOL MORTAR JOINTS FLUSH ON CAVITY SIDE(S) OF CMU BACKUP WALL TO RECEIVE AIR BARRIER. CMU SHALL BE FREE OF DEFECTS, TYP.

1 Exterior Wall Types

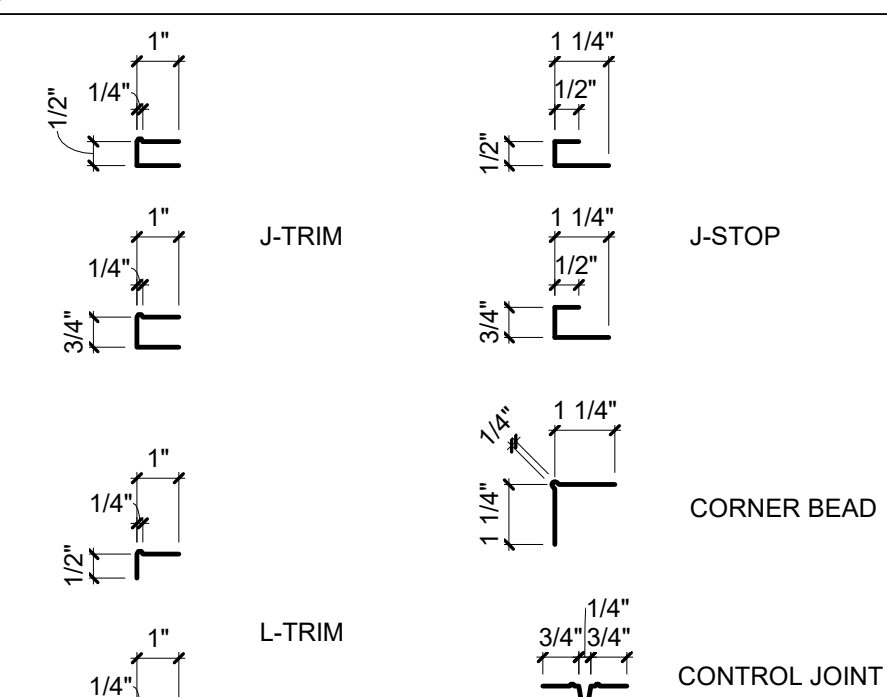


2 Top of Wall Detail (Rated)
3" = 1'-0"



TYPE KEY	KEY LEGEND
P16.3	.3 = 3-5/8" MTL STUDS
P16.4	.4 = 4" MTL STUDS
P16.4X	X = TYPE 'X' GWB
P16.6	.6 = 6" MTL STUDS

3 Partition Type P16

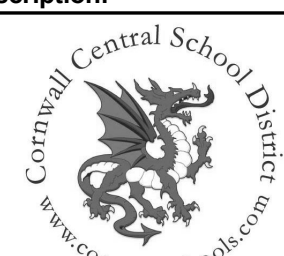


4 Typ Metal Trim Profiles for GWB Edges
3" = 1'-0"

General Partition Notes

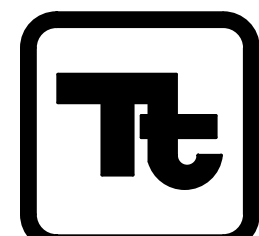
- A. ALL PENETRATIONS ADDED THROUGH NEW AND EXISTING FIRE-RATED WALL ASSEMBLIES TO HAVE REQUIRED MARKING AND IDENTIFICATION. SIGNAGE OR STENCILING TO INCLUDE SUGGESTED WORDING "FIRE AND/OR SMOKE BARRIER - PROTECT ALL OPENINGS"

S.E.D. Control No. 44-03-01-06-0-001-030
S.E.D. Control No. 44-03-01-06-0-001-031

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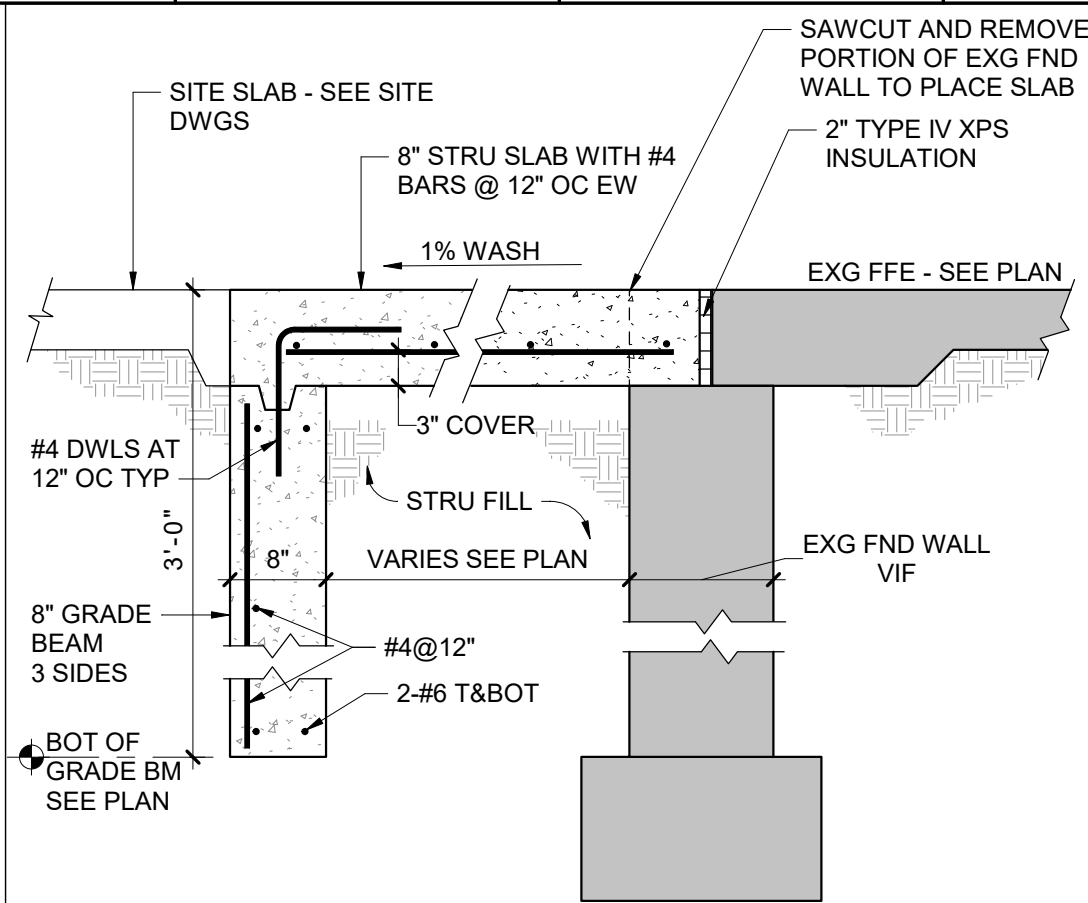
TETRA TECH
ARCHITECTS & ENGINEERS

Cornwall Central School District
Cornwall, New York

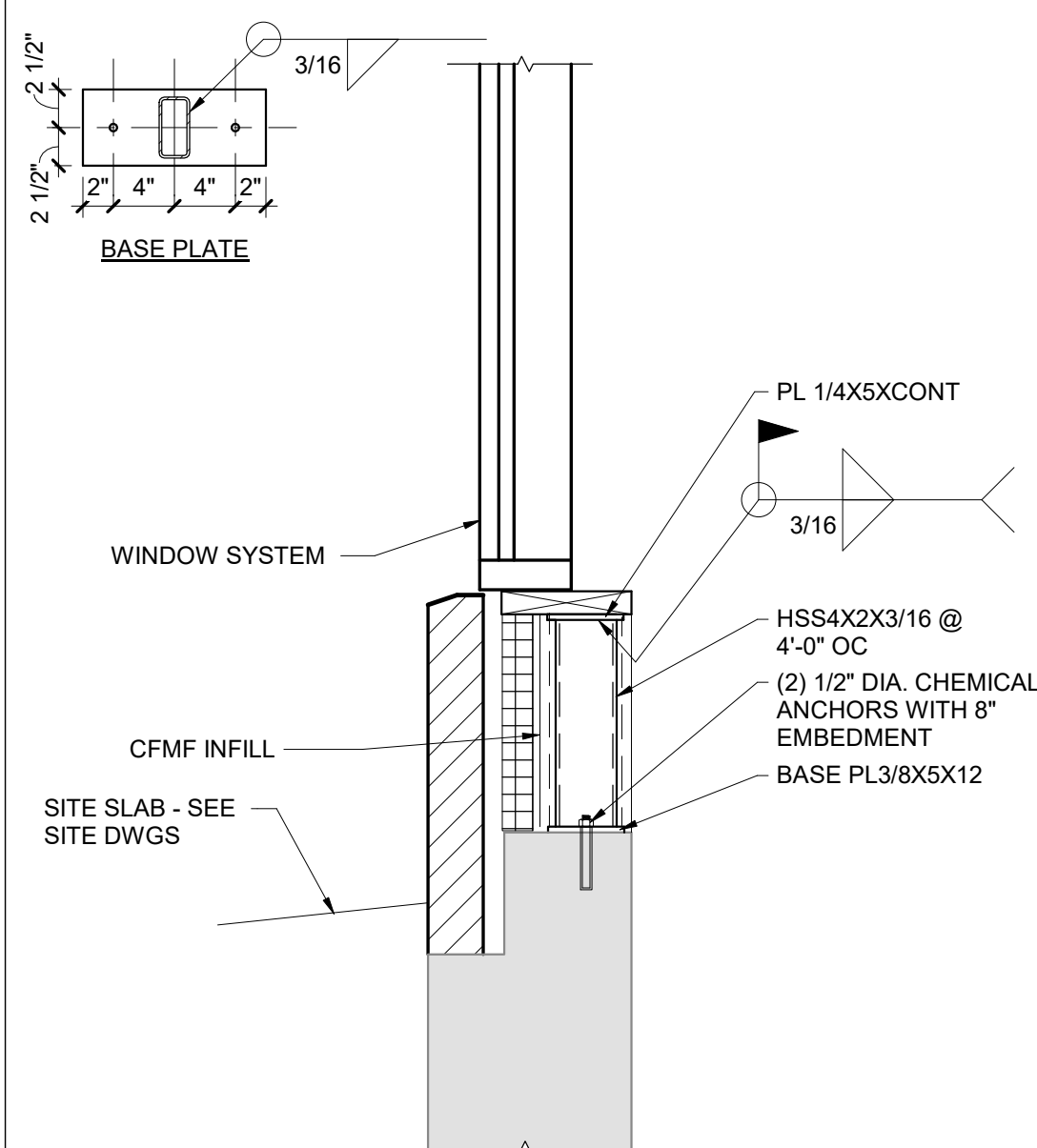
Reconstruction to:
Cornwall Central Middle School

Partition Types and Details

Drawn By: KSZ	Date: 06/28/2024	Drawing Number: DA700
Project No.: 363579-22001.3		



10 Typical Entrance Slab Detail
3/4" = 1'-0"



11 Curtain Wall Support at End Wall
1" = 1'-0"

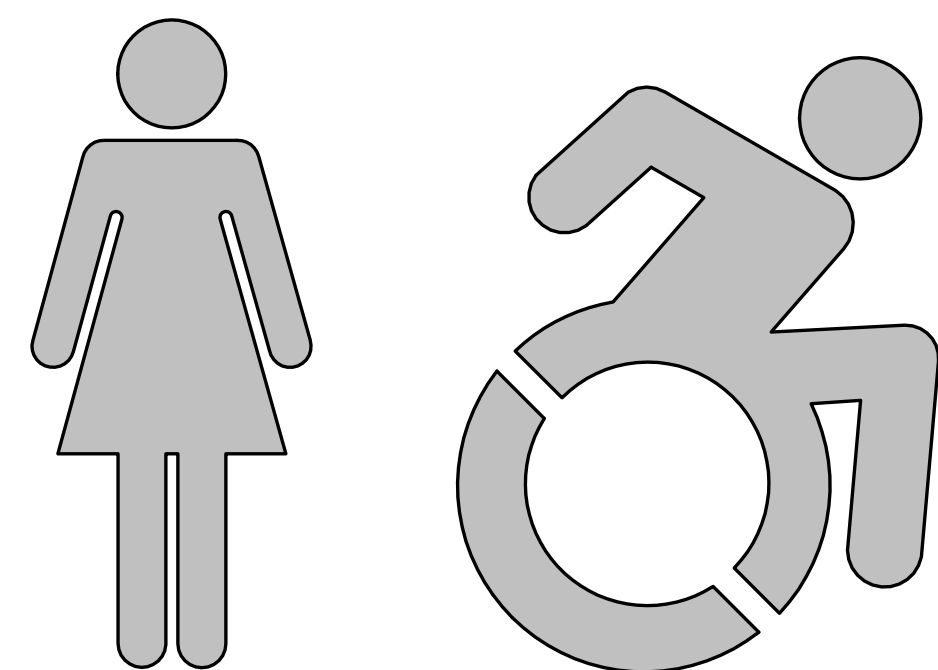
1. FOR 4" THICK WALLS	
MASONRY OPENING UP TO 6'-4"	LINTEL ANGLE MT 6X5.9
2. FOR 6" THICK WALLS	
MASONRY OPENING (S)	LINTEL ANGLE
5'-0"	2-L3 1/2X3 1/2X5/16
6'-0"	2-L3X2 1/2X5/16 LLV
7'-0"	2-L3 1/2X2 1/2X5/16 LLV
8'-0"	2-L3 1/2X2 1/2X5/16 LLV
3. FOR 8", 12", AND 16" THICK WALLS: FOR EACH 4" THICKNESS OF WALL	
MASONRY OPENING (S)	LINTEL ANGLE
5'-0"	L3 1/2X3 1/2X5/16
6'-0"	L4X3 1/2X 5/16 LLV
7'-0"	L5X3 1/2X5/16 LLV
8'-0"	L6X3 1/2X5/16 LLV
9'-0"	L6X3 1/2X5/16 LLV
10'-0"	L6X3 1/2X5/16 LLV

- LINTEL NOTES**
- ALL OPENINGS 1'-0" AND OVER REQUIRE LINTELS.
 - STEEL TO BE A36.
 - THIS SCHEDULE IS TYPICAL FOR ALL MASONRY OPENINGS IN NON-LOAD BEARING WALLS UNLESS OTHERWISE NOTED.
 - ALL LINTELS TO HAVE MINIMUM 8" BEARING BOTH ENDS.
 - BACK TO BACK ANGLES ARE TO BE STITCH WELDED TOGETHER BEFORE PLACEMENT.
 - ALL LINTELS ARE TO HAVE BOTH ENDS BEAR ON SOLID MASONRY OR SOLIDLY GROUTED HOLLOW MASONRY.
 - WHERE MINIMUM 8" BEARING LENGTH CANNOT BE PROVIDED DUE TO COLUMN INTERFERENCE, PROVIDE CONNECTION OF LINTEL TO COLUMN.
 - THIS LINTEL SCHEDULE IS APPLICABLE FOR USE IN EXISTING BUILDING, SHORE EXISTING STRUCTURE AND WALL AS REQD FOR INSTALLATION OF NEW MAS AND LINTEL. SEE ARCHITECTURAL AND MECHANICAL DRAWINGS FOR SIZE AND LOCATION OF OPENINGS.

13 Lintel Schedule
12" = 1'-0"

NON-GLARE SURFACE:
*TYPICAL FOR ENTIRE SIGN

PICTOGRAM:
*APPEARS ON MINIMUM 6"x6" CLEAR FIELD
*PICTOGRAM NOT REQUIRED TO BE RAISED
*PICTOGRAM MUST CONTRAST WITH BACKGROUND



TYPE 8 - Girls/Women's Restroom Plaque
TYPE 9 - Boys/Men's Restroom Plaque (SIM)
TYPE 10 - Unisex Accessible Plaque (SIM)

TACTILE CHARACTERS:
*5/8" MINIMUM CAP LETTER HEIGHT
*RAISED 1/32" MINIMUM
*FULL CAPS
*SANS SERIF TYPE STYLE
*CHARACTERS MUST CONTRAST WITH BACKGROUND

GIRLS

GRADE 2 BRAILLE

TYPE 7 - Typical Room Name Plaque

8 Restroom Plaque
12" = 1'-0"

NON-GLARE SURFACE:
*TYPICAL FOR ENTIRE SIGN

PICTOGRAM:
*APPEARS ON MINIMUM 6"x6" CLEAR FIELD
*PICTOGRAM NOT REQUIRED TO BE RAISED
*PICTOGRAM MUST CONTRAST WITH BACKGROUND



TYPE 10a - Unisex/Gender Neutral Accessible Plaque

TACTILE CHARACTERS:
*5/8" MINIMUM CAP LETTER HEIGHT
*RAISED 1/32" MINIMUM
*FULL CAPS
*SANS SERIF TYPE STYLE
*CHARACTERS MUST CONTRAST WITH BACKGROUND

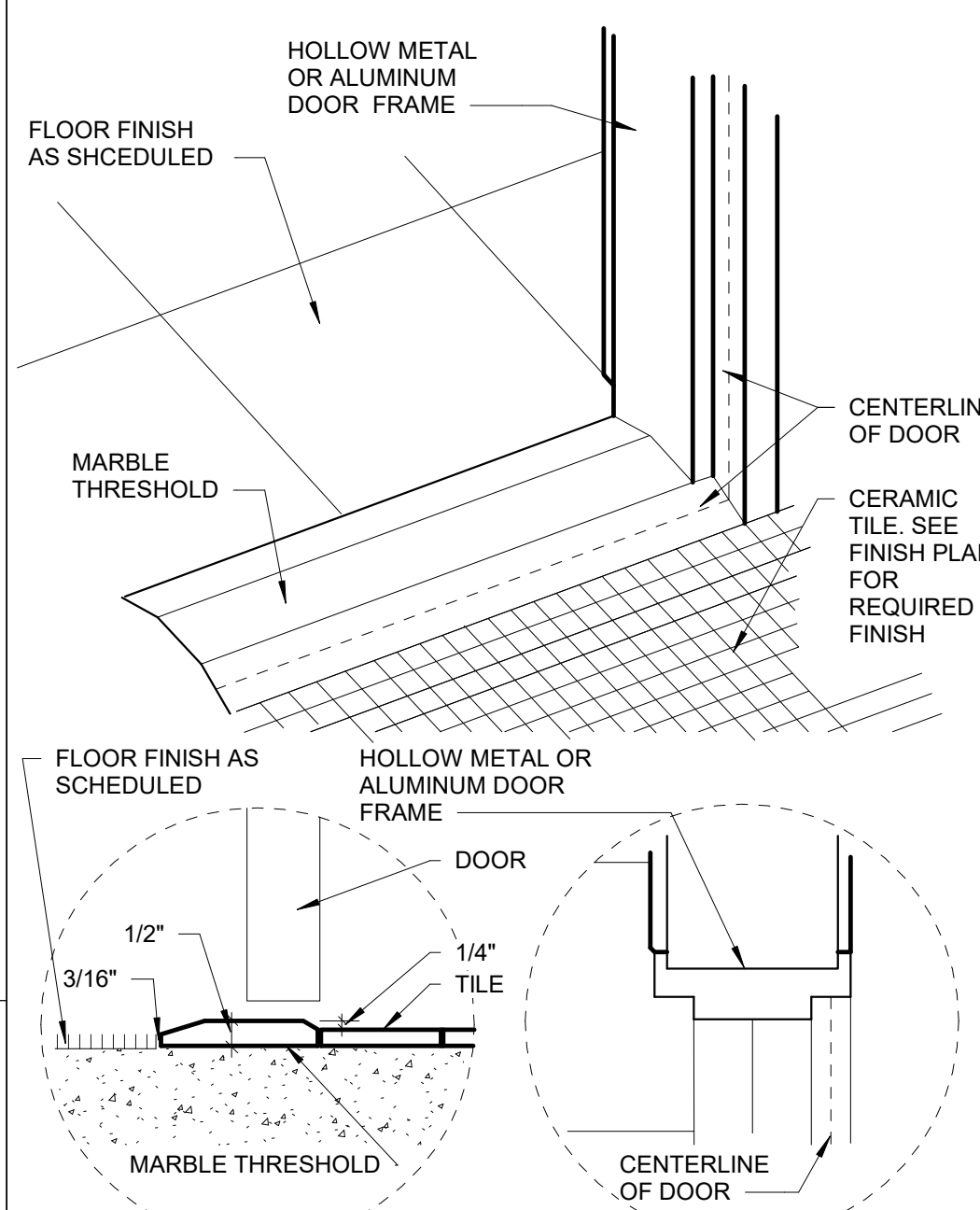
UNISEX

GRADE 2 BRAILLE

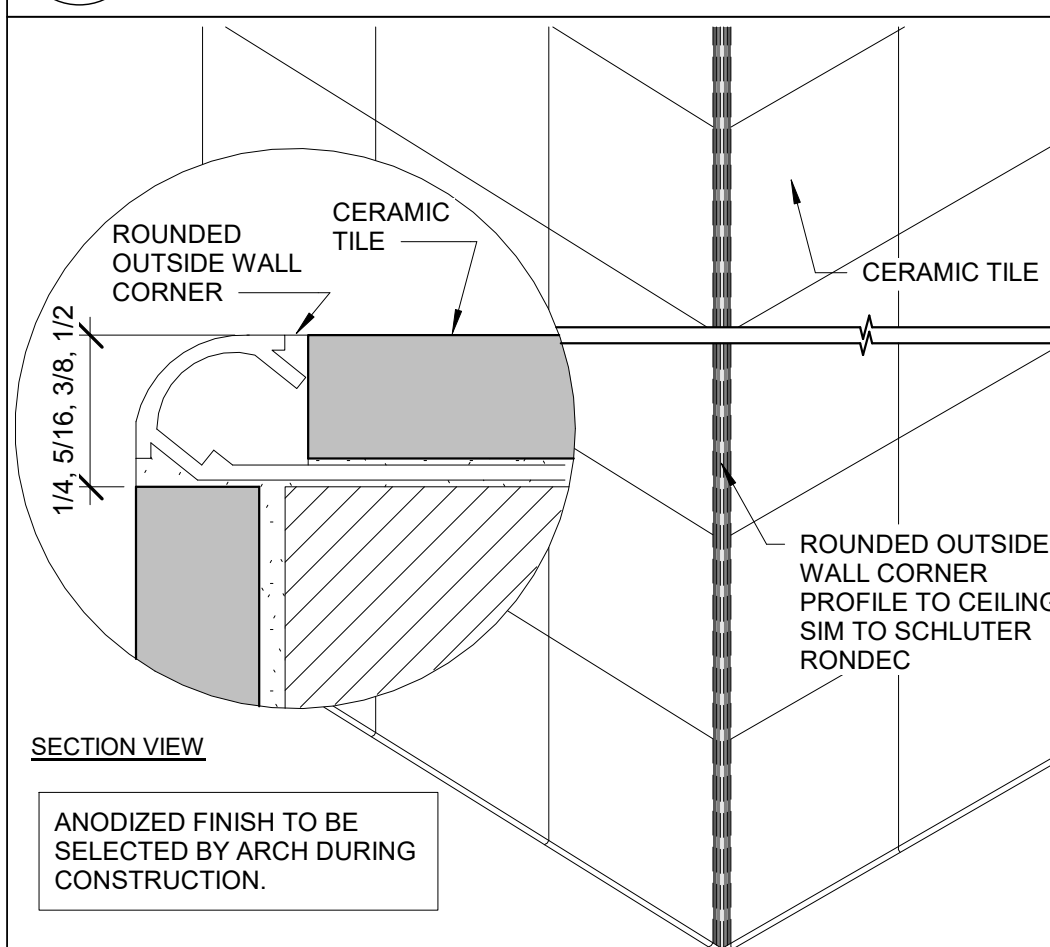
TYPE 7a - Typical Room Name Plaque

9 Restroom Plaque- Unisex/Gender Neutral
12" = 1'-0"

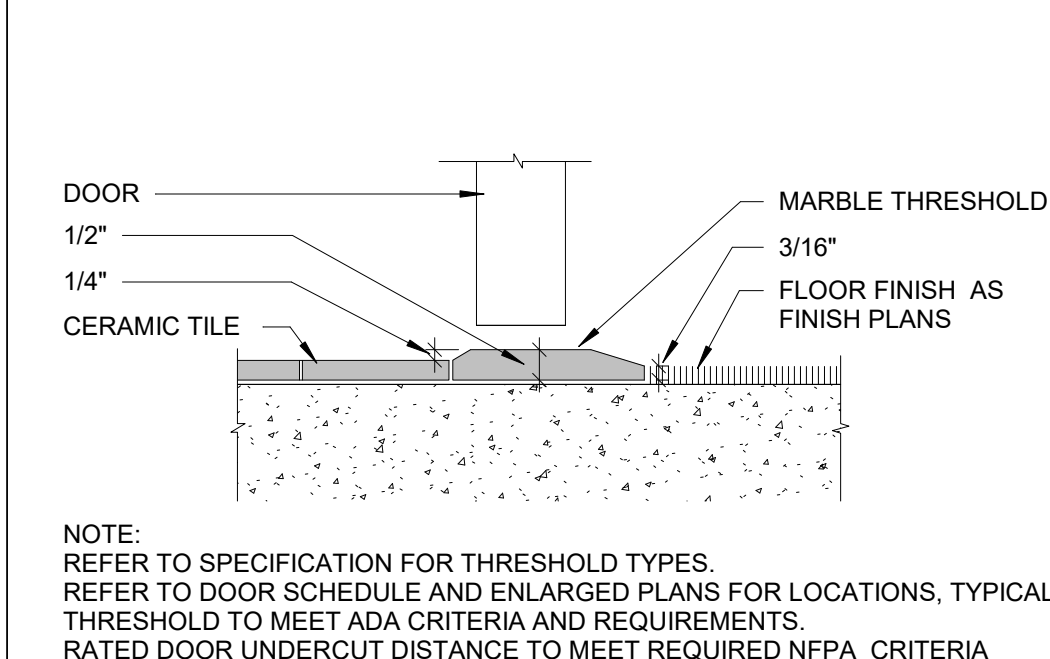
1 Floor Tile w/Exg Drain - Thinset
3" = 1'-0"



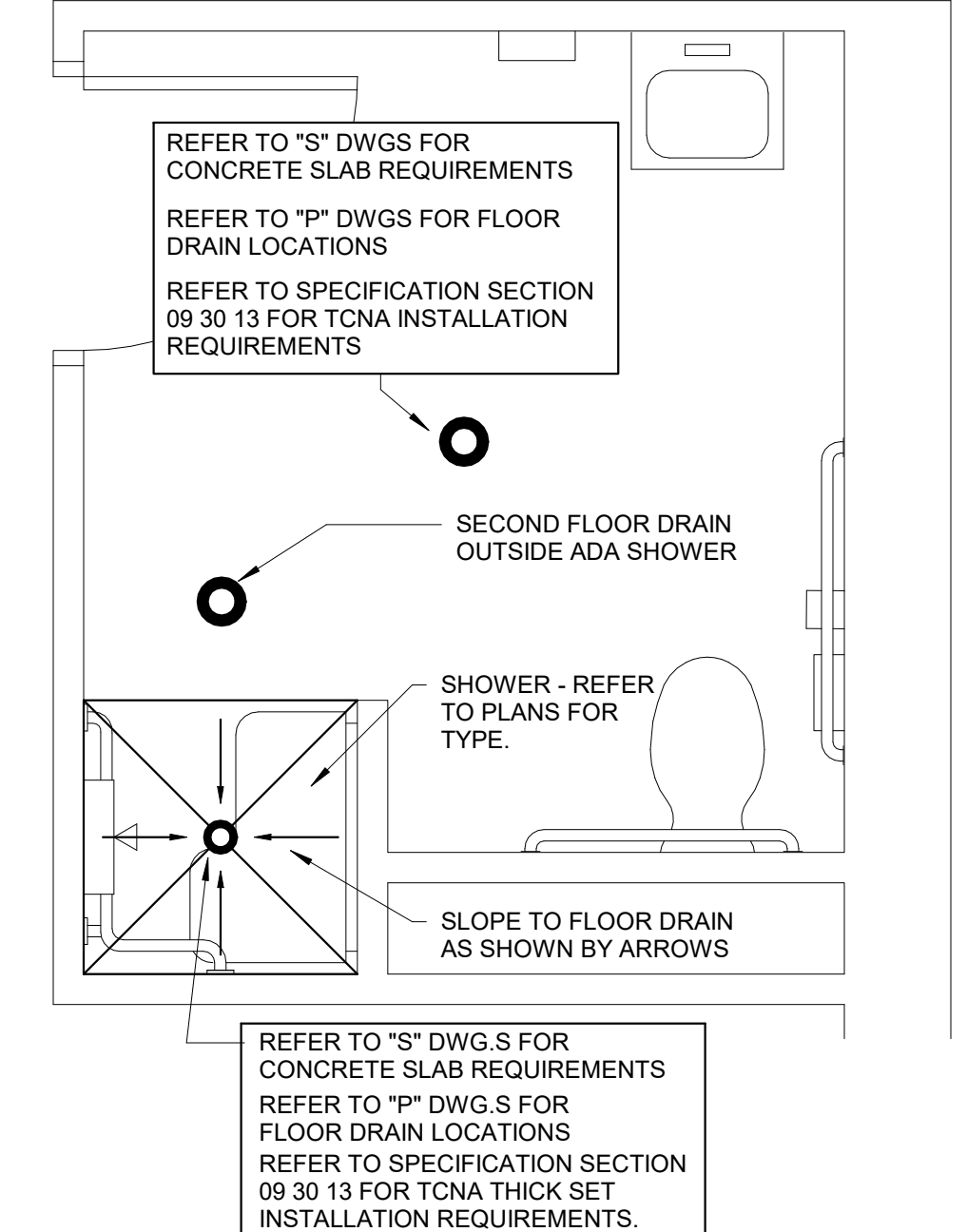
5 ADA Marble Threshold Detail
1 1/2" = 1'-0"



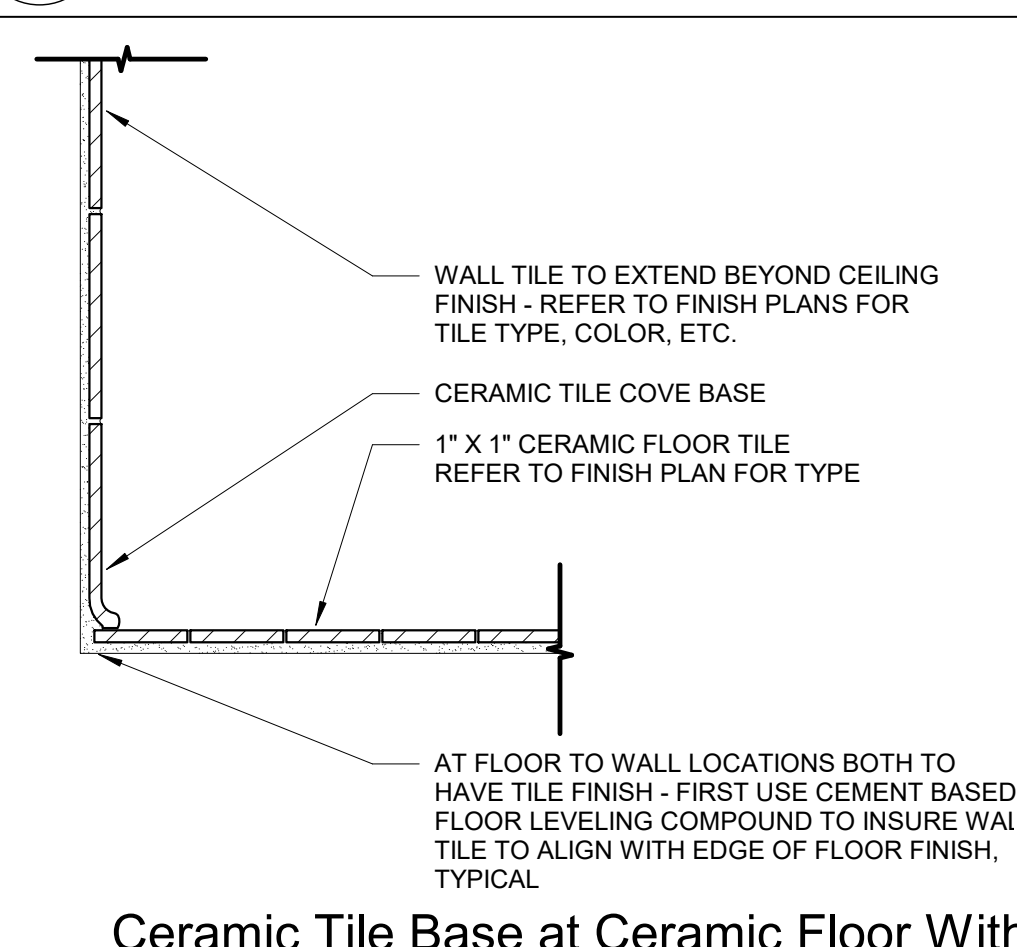
6 Outside Corner/ Rounded Profile
3" = 1'-0"



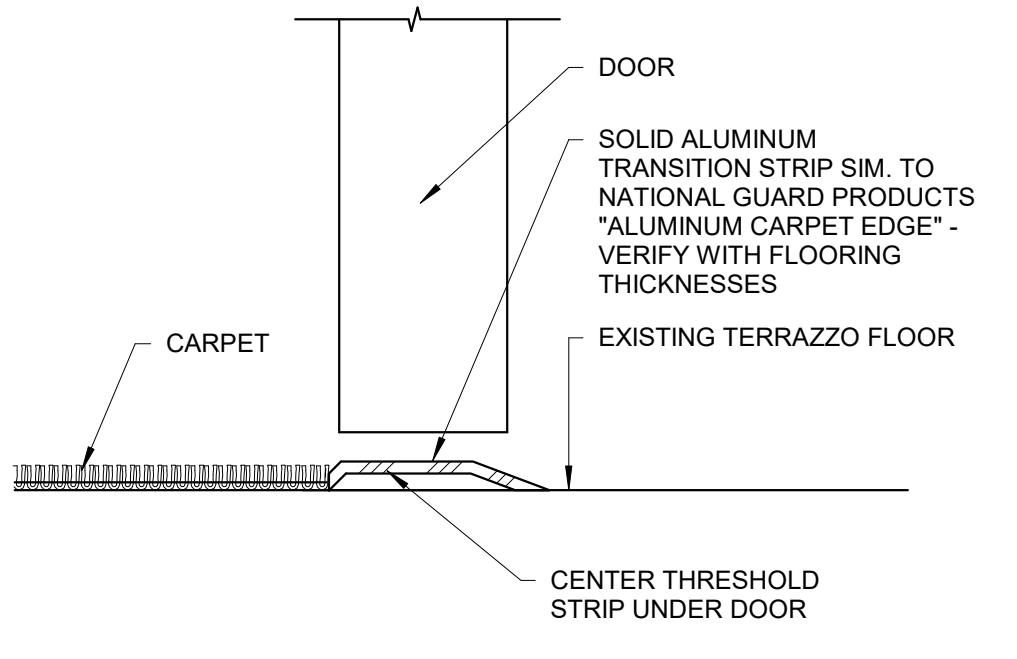
7 ADA Marble Threshold Detail
12" = 1'-0"



2 Floor Tile/ Drain Detail
1 1/2" = 1'-0"



3 Ceramic Tile Base at Ceramic Floor With Wall Tile
3" = 1'-0"



4 Aluminum Threshold Detail
6" = 1'-0"

General Finish Notes

- ALL FINISH PRODUCTS ARE TO BE INSTALLED IN ACCORDANCE WITH CONTRACT SPECIFICATION AND MANUFACTURER'S INSTRUCTIONS. REFER TO SPECIFICATIONS AND FINISH DETAILS FOR ADDITIONAL INFORMATION ON INSTALLATION OF SPECIFIED MATERIALS.
- ALL PAINTS FOR INTERIOR ARE TO BE APPLIED IN ACCORDANCE WITH SPECIFICATION SECTION 09 91 00.
 - ALL EXPOSED STRUCTURES, INCLUDING BUT NOT LIMITED TO PIPING AND FIREPROOFING, CONDUIT, AND ALL ASSOCIATED EQUIPMENT ARE TO BE PAINTED.
 - APPLY PAINT TO BOTH NEW AND EXISTING ITEMS IN ALL AREAS INDICATED WITH A FINISH BOX AND/OR NOTES. THESE ITEMS ARE INCLUDING BUT ARE NOT LIMITED TO:
 - DOOR/FRAMES - BOTH SIDES GLAZING FRAMES IN DOOR/WALLS
 - PATTERNS FOR FLOORS ARE AS SPECIFIED. PATTERNS FOR WALLS WILL BE ISSUED DURING CONSTRUCTION. SUBMIT SHOP DRAWINGS SHOWING DETAILED LAYOUTS OF EACH AREA INCLUDING EDGES AND TRANSITIONS. ALL LAYOUTS ARE TO BE CENTERED IN EACH ROOM. UNO - TYP ALL DRAWINGS. ABOVE REQUIREMENTS ARE TO INCLUDE BUT NOT LIMITED TO:
 - CERAMIC TILE, BOTH WALL AND FLOOR.
 - PROVIDE PAINT AT ALL NEW SOFFITS. REFER TO REFLECTIVE CEILING PLANS FOR ADDITIONAL LOCATIONS.
 - CERAMIC WALL TILE IN TOILET ROOMS TO RUN FLOOR TO CEILING UNO.
 - REFER TO STRUCTURAL DRAWINGS FOR LOCATIONS OF SLAB DEPRESSIONS. REFER TO FINISH MATERIAL SPECIFICATION SECTIONS FOR SLAB DEPRESSION DEPTH REQUIREMENTS.
 - FIELD VERIFY ALL CONTROL JOINTS LOCATIONS IN CONCRETE SLAB. LOCATE CONTROL JOINTS IN EXISTING FLOOR FINISH MATERIAL DIRECTLY ABOVE SLAB JOINTS OR AS RECOMMENDED BY FLOORING MATERIAL MANUFACTURER.
 - AT EXISTING SLABS, FIELD VERIFY LOCATIONS OF EXISTING SLAB CONTROL JOINTS.
 - REFER TO FINISH DRAWINGS AND SPECIFICATIONS FOR NEW FLOOR MATERIALS.
 - COORDINATE FLOOR PATTERNS WITH CONTROL JOINT PRIOR TO SUBMISSION OF REQUIRED FLOOR PATTERN DRAWINGS.
 - INSTALLER IS TO FIELD VERIFY ALL EXG AND NEW FLOOR DRAIN LOCATIONS IN ALL EXG AND NEW SLABS AS PART OF THIS PROJECT.
 - *REFER TO ARCHITECTURAL DRAWINGS FOR FLOOR DEMO AREAS AND REQUIREMENTS.
 - *REFER TO PLUMBING DRAWINGS FOR EXG AND NEW FLOOR DRAIN LOCATIONS.
 - *REFER TO FINISH DRAWINGS FOR LOCATIONS OF NEW FLOOR FINISH MATERIALS AND FLOORING SLOPE.
 - *REFER TO FINISH MATERIAL SPECIFICATION SECTIONS FOR SLAB DEPRESSION DEPTH REQUIREMENTS.
 - PROVIDE ALL FINISHES AS INDICATED BY ROOM FINISH BOX AND/OR AS NOTED ON DRAWINGS.

General Partition Notes

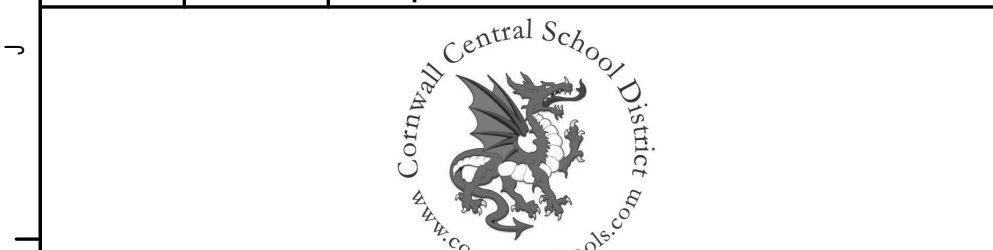
- ALL PENETRATIONS ADDED THROUGH NEW AND EXISTING FIRE-RATED WALL ASSEMBLIES TO HAVE REQUIRED MARKING AND IDENTIFICATION. SIGNAGE OR STENCILLING TO INCLUDE SUGGESTED WORDING "FIRE AND/OR SMOKE BARRIER - PROTECT ALL OPENINGS"

Signage Notes

- ALL ROOM NAMES AND NUMBERS ARE SUBJECT TO CHANGE. SUPPLIER TO VERIFY WITH SCHOOL DISTRICT DURING CONSTRUCTION PHASE. PRIOR TO SUBMITTAL PHASE, FOR FINAL ROOM NAMES AND NUMBERS.
- PROVIDE BARRIER-FREE AND TACTILE SIGNAGE AT ALL LOCATIONS REQUIRED BY CODE AND AS SHOWN ON THE ARCHITECTURAL DRAWINGS.
- COORDINATE MOUNTING HEIGHTS AS PER CABO/ANSI A117.1 AND AS PER MANUFACTURER'S RECOMMENDATIONS.
- ALL COLORS TO BE ISSUED DURING CONSTRUCTION.
- PROVIDE SIGNS AS PER SIGNAGE SCHEDULE AS REQUIRE BY CODE AND SIGNAGE DRAWING.
- REFER TO SPECIFICATIONS SECTION 10 14 00 FOR MORE INFORMATION.

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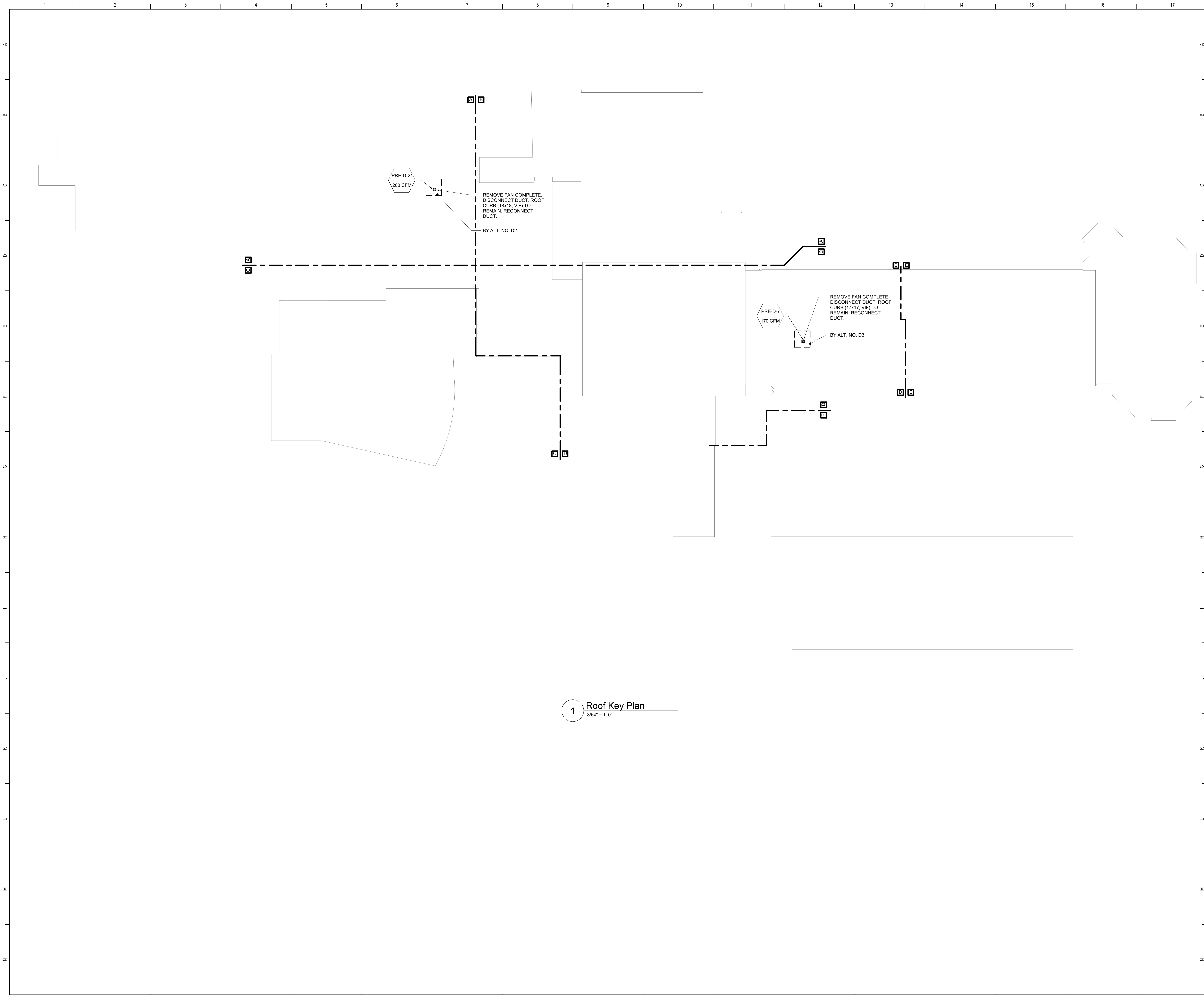


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Cornwall, New York

Reconstruction to:
Cornwall Central Middle School

Miscellaneous Details

Drawn By: TS/KSZ Date: 06/28/2024 Drawing Number: 363579-22001.3
DA750



1 Roof Key Plan
3/64" = 1'-0"

General Notes

A. REFER TO DM050 FOR GENERAL NOTES.

Key Plan
N.T.S.

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S.E.D. Control No. 44-03-01-06-0-001-031

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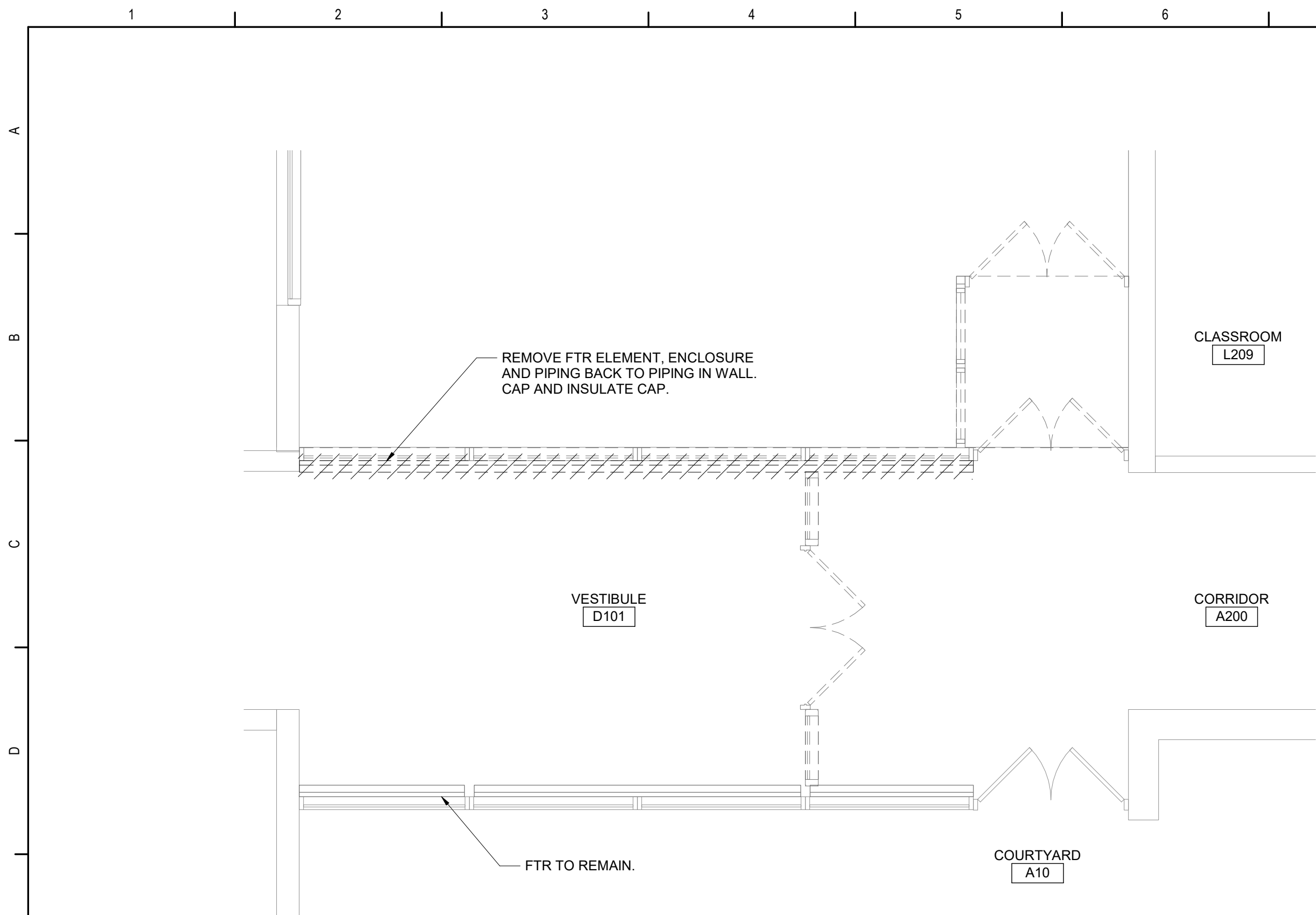
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Cornwall, New York

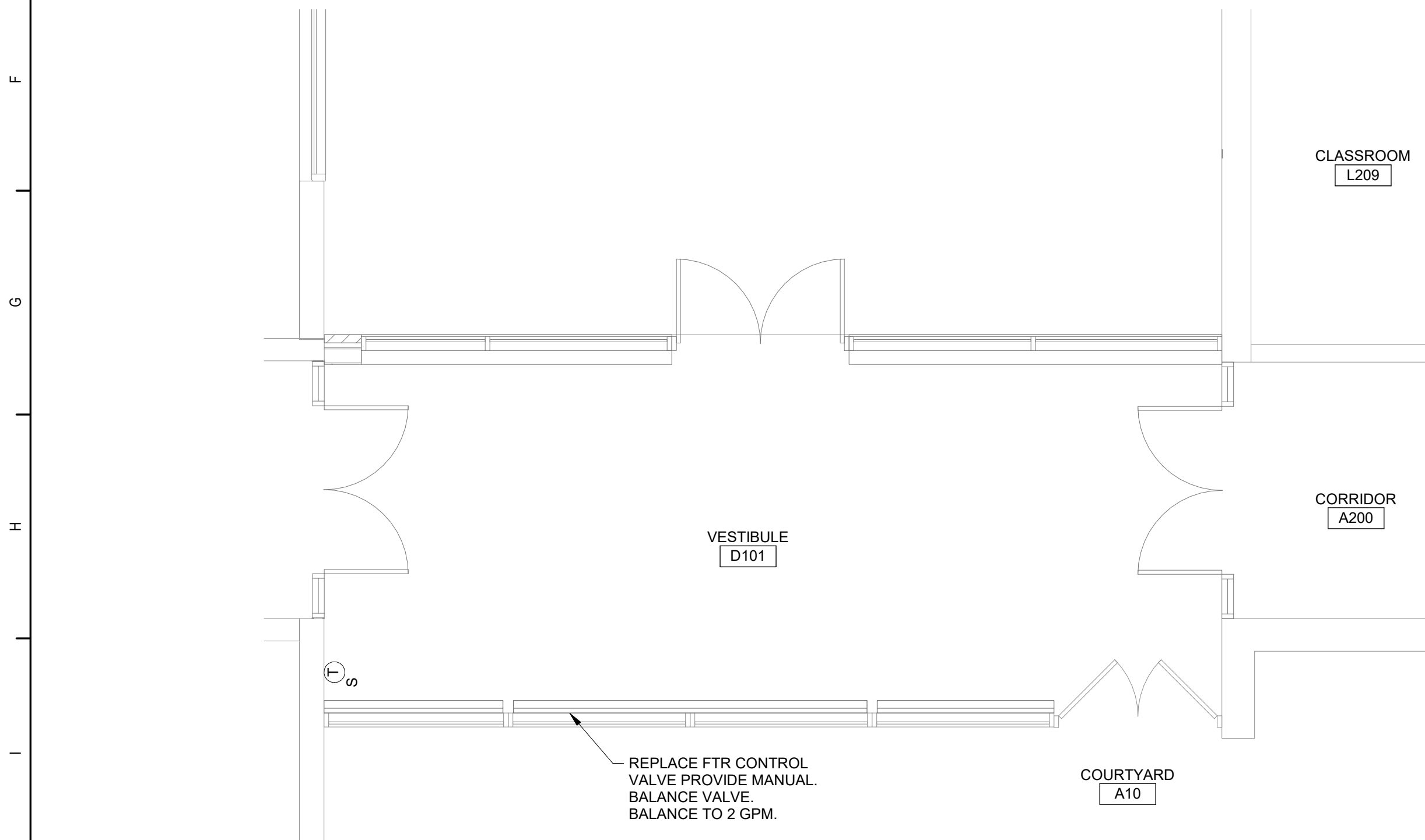
Reconstruction to:
Cornwall Central Middle School

Roof Key Plan

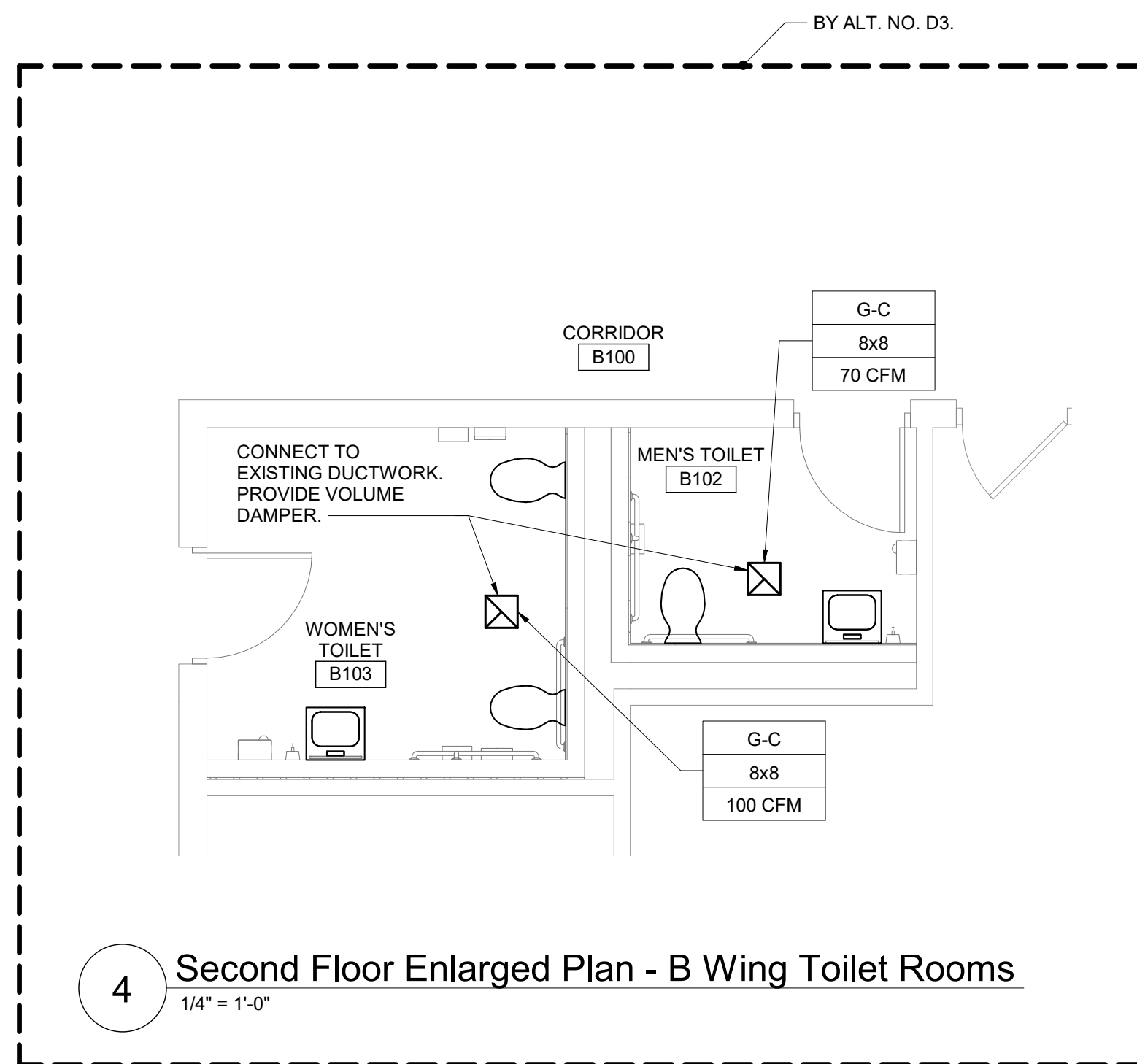
Drawn By: JPF/vaz	Date: 06/28/2024	Drawing Number: DM051
Project No.: 363579-22001.3		



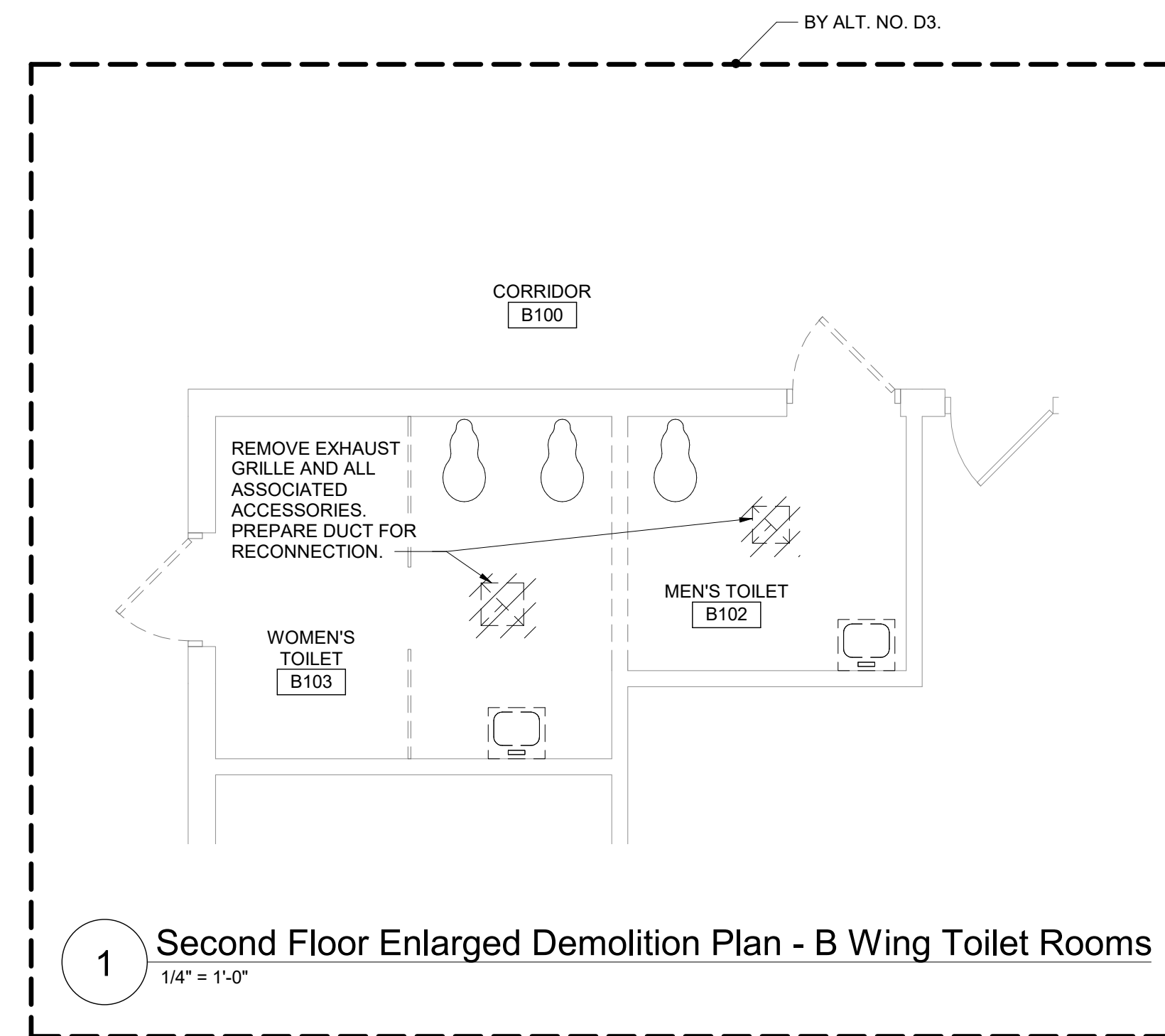
7 Second Floor Enlarged Plan - B Wing Toilet Rooms
1/4" = 1'-0"



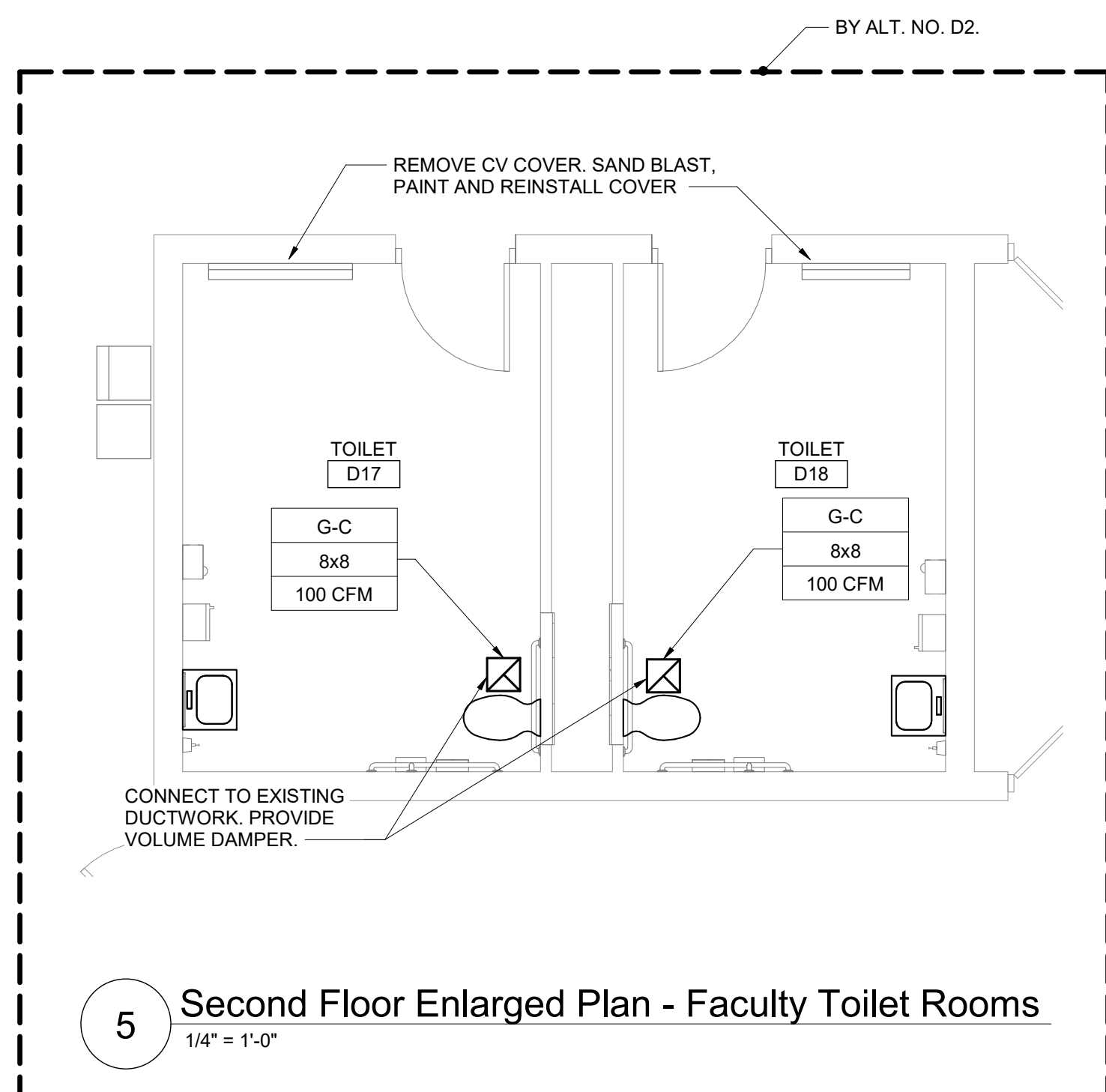
8 Second Floor Enlarged Plan - B Wing Toilet Rooms
1/4" = 1'-0"



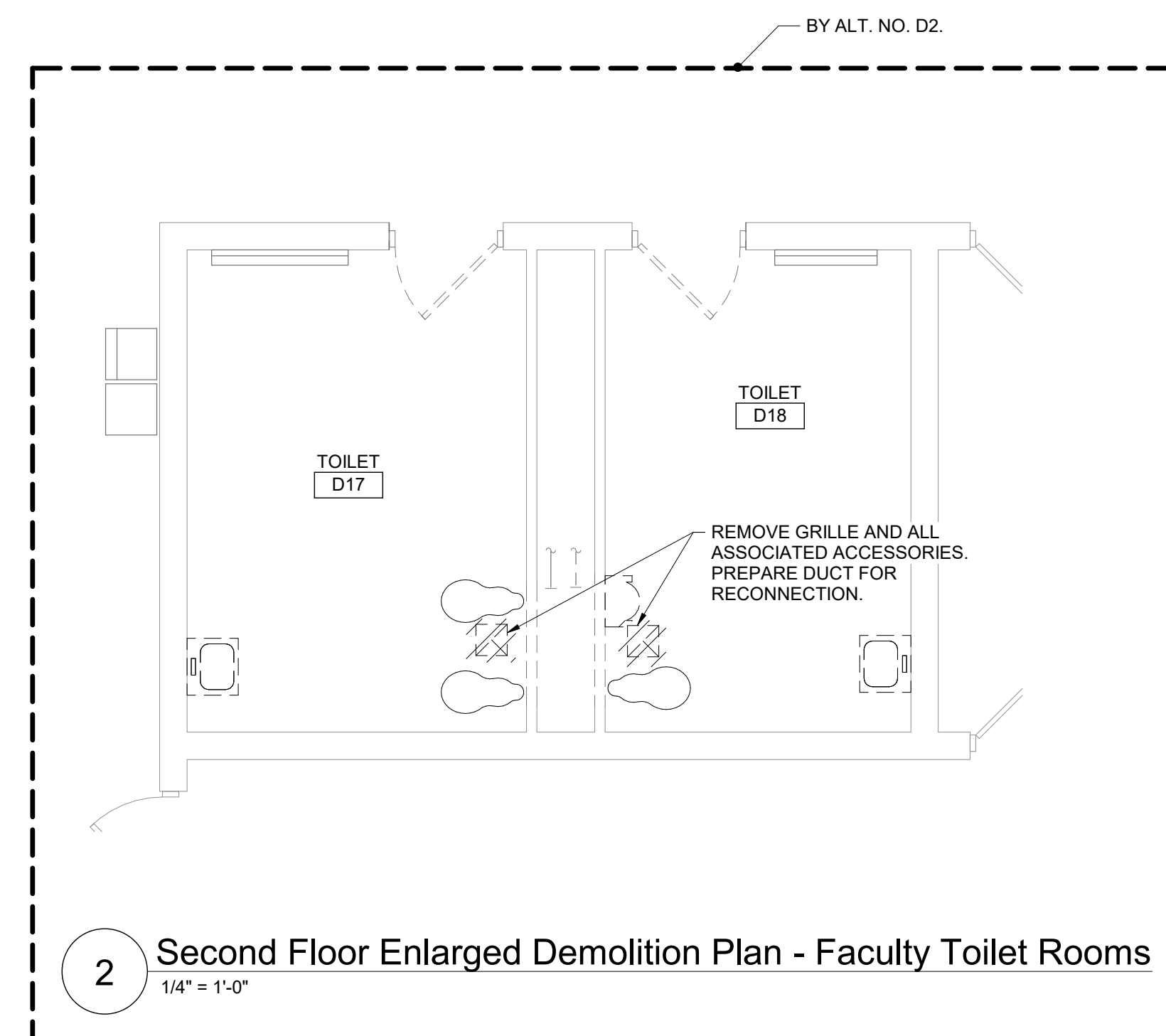
4 Second Floor Enlarged Plan - B Wing Toilet Rooms
1/4" = 1'-0"



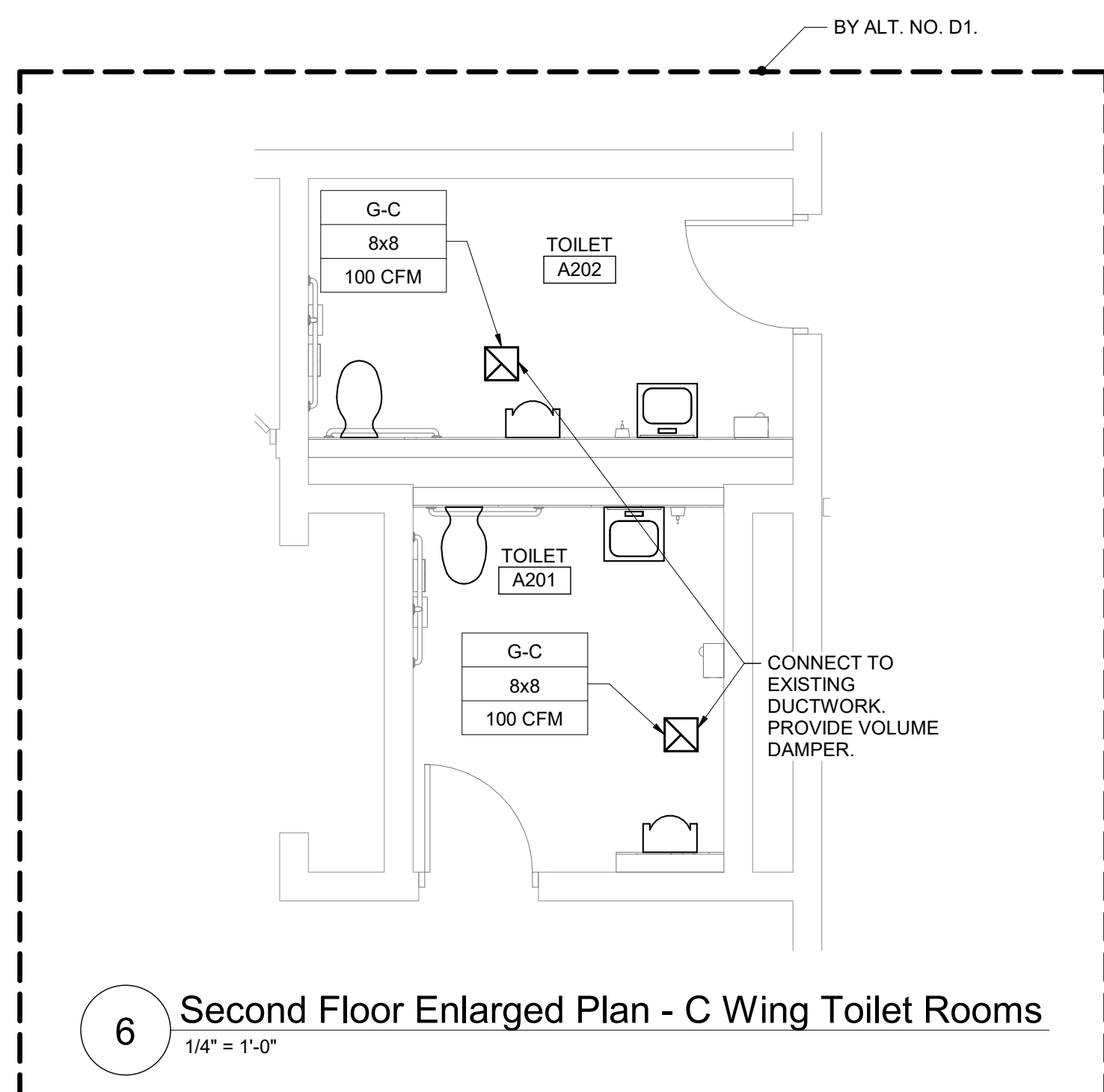
1 Second Floor Enlarged Demolition Plan - B Wing Toilet Rooms
1/4" = 1'-0"



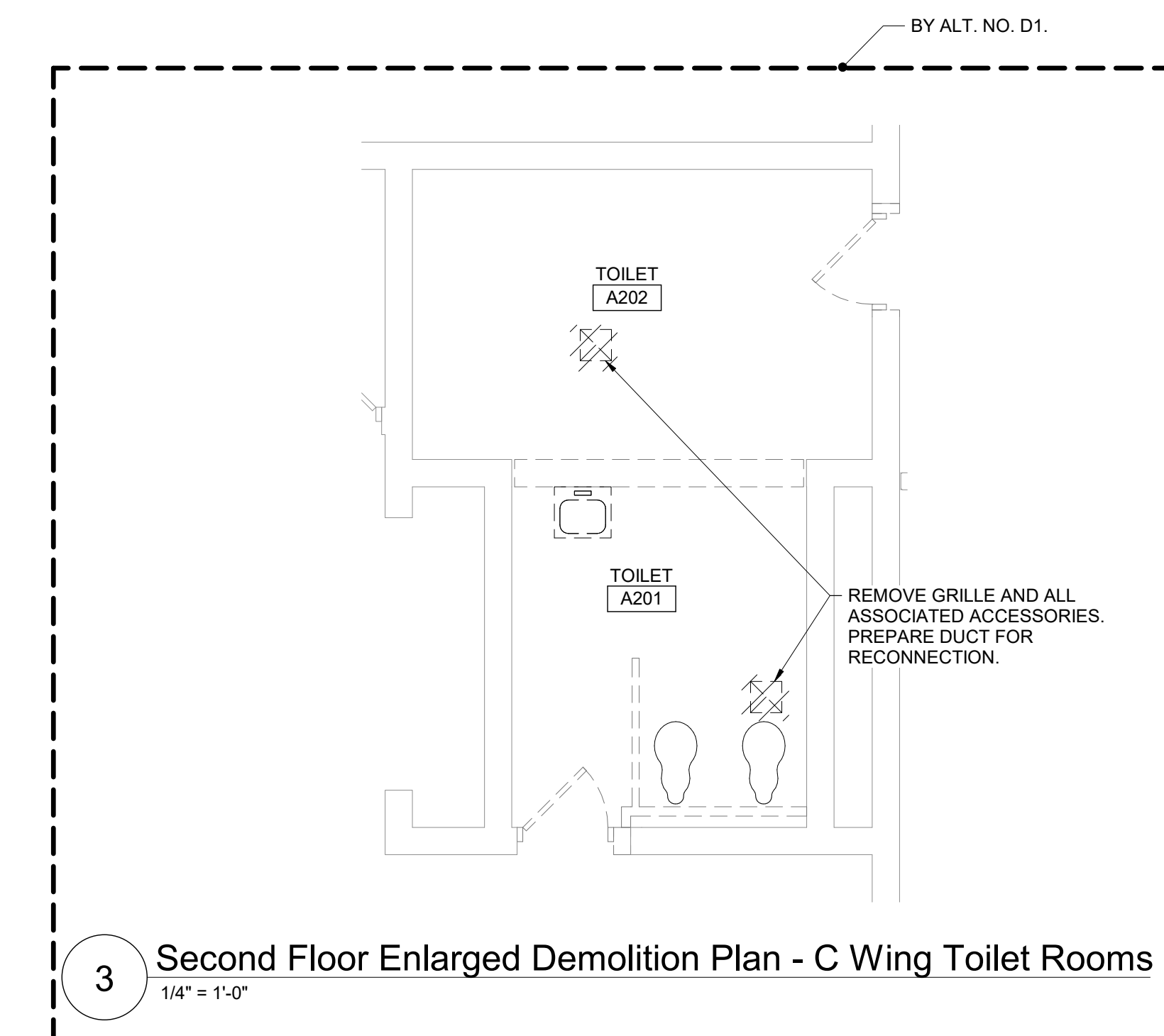
5 Second Floor Enlarged Plan - Faculty Toilet Rooms
1/4" = 1'-0"



2 Second Floor Enlarged Demolition Plan - Faculty Toilet Rooms
1/4" = 1'-0"



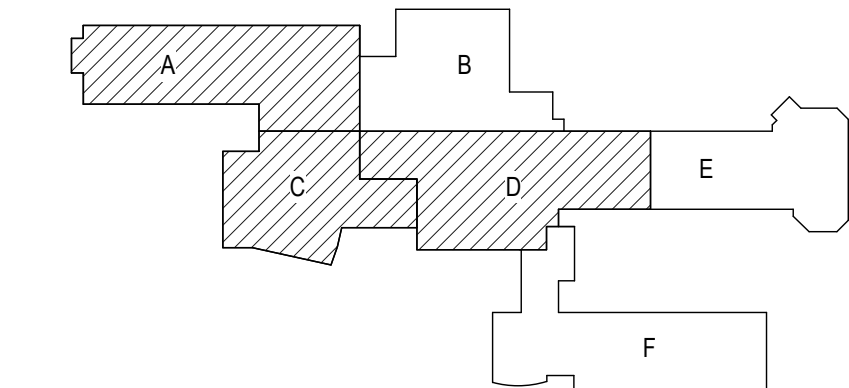
6 Second Floor Enlarged Plan - C Wing Toilet Rooms
1/4" = 1'-0"



3 Second Floor Enlarged Demolition Plan - C Wing Toilet Rooms
1/4" = 1'-0"

General Notes

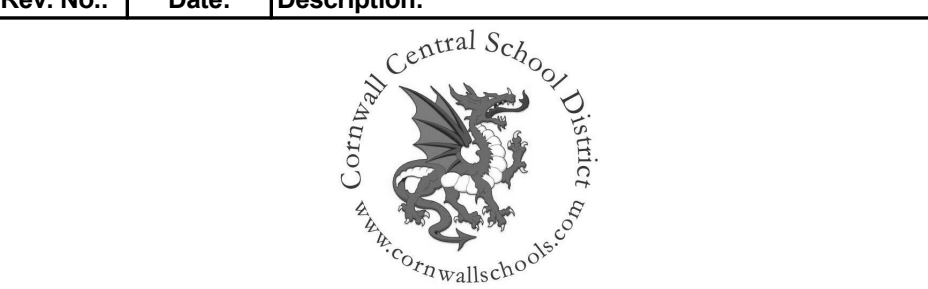
A. REFER TO DM050 FOR GENERAL NOTES.



Key Plan
N.T.S.

S.E.D. Control No. 44-03-01-06-0-001-030
S.E.D. Control No. 44-03-01-06-0-001-031

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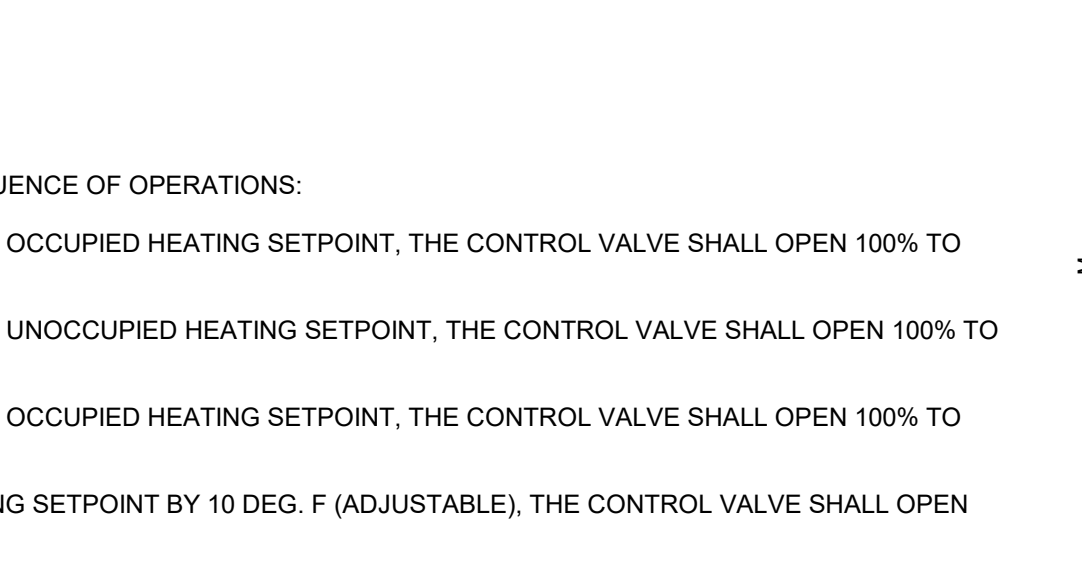
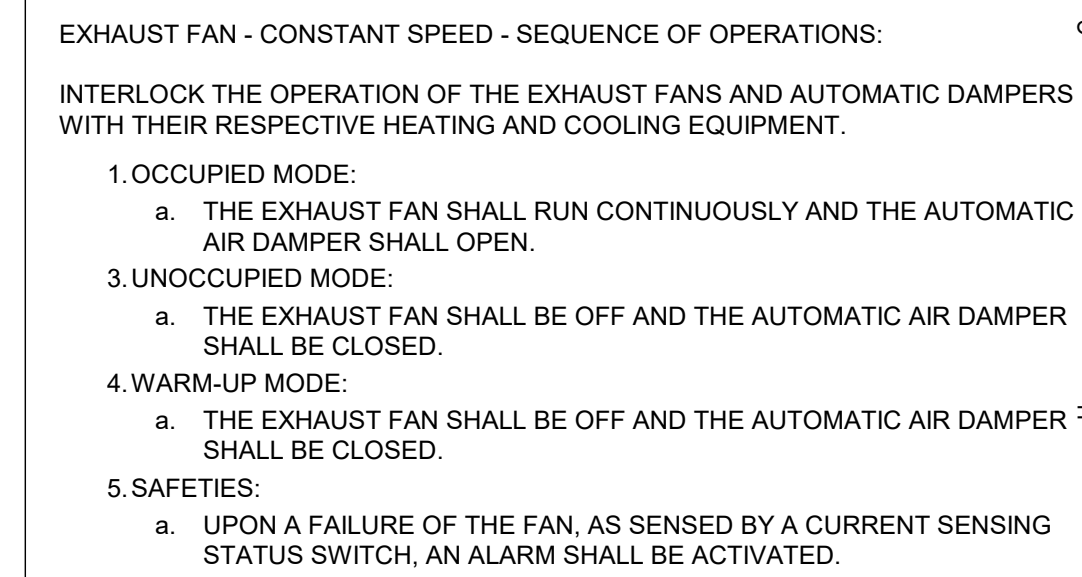
Reconstruction to:
Cornwall Central Middle School

Partial First and Partial Second Floor
Plans

Drawn By: JPF/vaz	Date: 06/28/2024	Drawing Number:
Project No.: 363579-22001.3	DM101	

BY ALT. NO. D3

BY ALT. NO. D2



- S.E.D. Control No. 44-03-01-06-0-001-030
S.E.D. Control No. 44-03-01-06-0-001-031

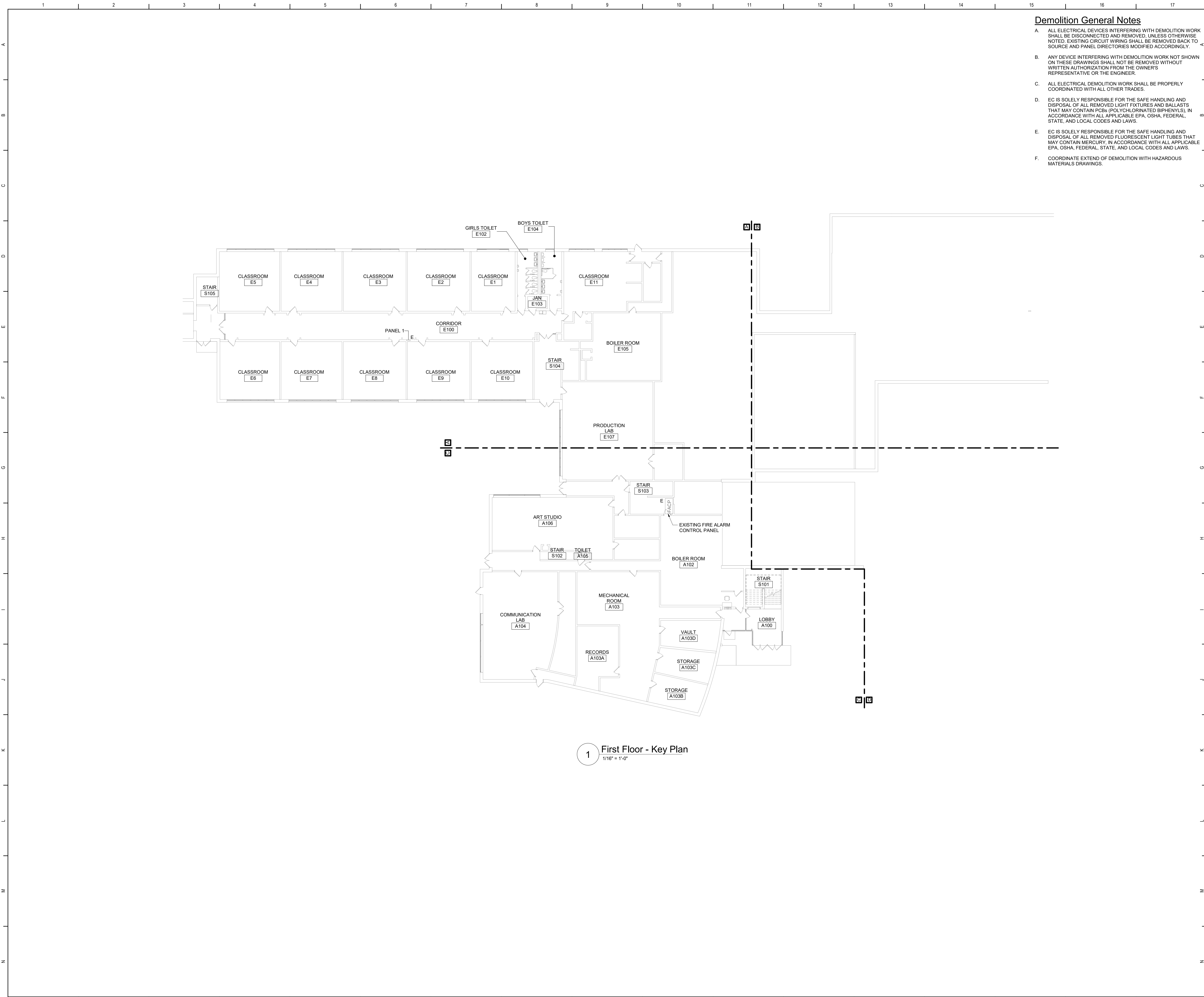
Rev. No.:	Date:	Description:
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Drawn By: JPF/vaz	Date: 06/28/2024	Drawing Number:
Project No.: 363579-22001.3		DM500

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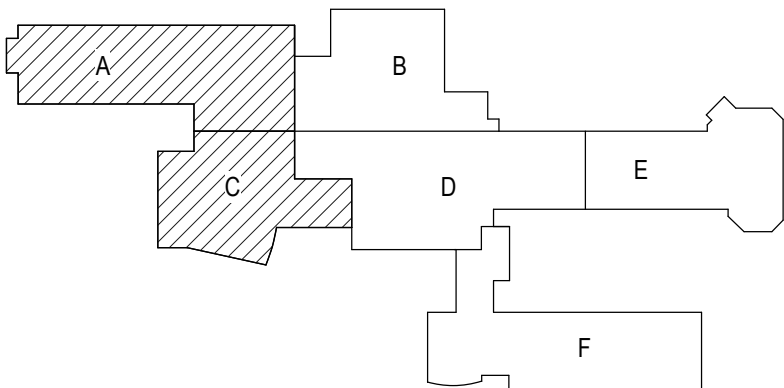


Demolition General Notes

- A. ALL ELECTRICAL DEVICES INTERFERING WITH DEMOLITION WORK SHALL BE DISCONNECTED AND REMOVED. UNLESS OTHERWISE NOTED, EXISTING CIRCUIT WIRING SHALL BE REMOVED BACK TO SOURCE AND PANEL DIRECTORIES MODIFIED ACCORDINGLY.
- B. ANY DEVICE INTERFERING WITH DEMOLITION WORK NOT SHOWN ON THESE DRAWINGS SHALL NOT BE REMOVED WITHOUT WRITTEN AUTHORIZATION FROM THE OWNER'S REPRESENTATIVE OR THE ENGINEER.
- C. ALL ELECTRICAL DEMOLITION WORK SHALL BE PROPERLY COORDINATED WITH ALL OTHER TRADES.
- D. EC IS SOLELY RESPONSIBLE FOR THE SAFE HANDLING AND DISPOSAL OF ALL REMOVED LIGHT FIXTURES AND BALLASTS THAT MAY CONTAIN PCBs (POLYCHLORINATED BIPHENYLS), IN ACCORDANCE WITH ALL APPLICABLE EPA, OSHA, FEDERAL, STATE, AND LOCAL CODES AND LAWS.
- E. EC IS SOLELY RESPONSIBLE FOR THE SAFE HANDLING AND DISPOSAL OF ALL REMOVED FLUORESCENT LIGHT TUBES THAT MAY CONTAIN MERCURY. IN ACCORDANCE WITH ALL APPLICABLE EPA, OSHA, FEDERAL, STATE, AND LOCAL CODES AND LAWS.
- F. COORDINATE EXTEND OF DEMOLITION WITH HAZARDOUS MATERIALS DRAWINGS.

General Notes

- A. COORDINATE ALL ELECTRICAL WORK AND POWER OUTAGES WITH OWNER AND OTHER TRADES PRIOR TO THE START OF CONSTRUCTION. NO POWER OUTAGES SHALL OCCUR WITHOUT OWNER'S PRIOR KNOWLEDGE AND CONSENT.
 - B. REFER TO DRAWING G100 FOR STANDARD SYMBOLS AND ABBREVIATIONS.
 - C. CIRCUIT WIRING FOR ALL LIGHTING CIRCUITS SHALL BE IN 1/2" EMT CONDUIT (MIN) OR TYPE MC CABLE CONCEALED ABOVE CEILINGS AND IN WALLS (REFER TO SPECIFICATION SECTION 26 05 33 FOR LOCATIONS WHERE MC CABLE IS ACCEPTABLE). ALL CIRCUIT CONDUCTORS SHALL BE #12AWG COPPER (MIN) 90°C THHN THERMOPLASTIC INSULATION.
 - D. CIRCUIT ALL EXIT AND EMERGENCY LIGHTS TO THE UNSWITCHED HOT LET OF THE LIGHTING CIRCUIT SERVING THE AREA.
 - E. NEW BREAKERS INSTALLED IN EXISTING PANELS TO BE UL LISTED FOR USE IN PANEL AND MEET OR EXCEED EXISTING AIC RATING OF PANEL.
 - F. PROPERLY IDENTIFY ALL CIRCUITS AT PANELS AND J-BOXES AND IN ACCORDANCE WITH PROJECT SPECIFICATIONS.
 - G. PROVIDE ALL ADAPTERS, COUPLINGS AND ASSOCIATED FITTINGS REQUIRED FOR COMPLETE OPERATIONAL SYSTEM.
 - H. WHEN INSTALLING NEW DEVICES IN EXISTING LOCATIONS, REUSE EXISTING CONDUIT/RACEWAY AND BACK BOXES IF IN GOOD CONDITION. EXTEND/INSTALL NEW CONDUIT/RACEWAY AS REQUIRED FOR PROPER MOUNTING OF DEVICE. CONCEAL ABOVE CEILINGS OR WITHIN WALLS WHERE POSSIBLE. REFER TO SPECIFICATION SECTION 26 05 33.
 - I. COORDINATE ALL ELECTRICAL WORK WITH OTHER TRADES.
 - J. TESTS OF ALL ELECTRICAL WORK SHALL BE PERFORMED IN THE PRESENCE OF THE ENGINEER OR ARCHITECT. AS EQUIPMENT IS INSTALLED AND AS SYSTEMS ARE COMPLETED. IN ADDITION AN ELECTRIC APPROVED CERTIFICATE SHALL BE ISSUED BY AN ELECTRICAL INSPECTION AGENCY.
 - K. UNLESS NOTED ELSEWHERE ON THE CONTRACT DOCUMENTS, THE FOLLOWING LIST REPRESENTS THE TYPICAL MOUNTING HEIGHTS FOR THE DEVICES SHOWN:
 - 1. SWITCHES 48" (TO TOP)
 - 2. RECEPTACLES 16"
 - 3. FIRE ALARM AUDIO/VISUAL UNITS 88" * (OR 6" BELOW CEILING, WHICHEVER IS LOWER)
- THE HEIGHTS INDICATED SHALL BE NOMINAL TO THE BOTTOM OF THE BOX UNLESS NOTED OTHERWISE. MAINTAIN HEIGHT CONSISTENCY BETWEEN NEW AND EXISTING DEVICES.



Key Plan
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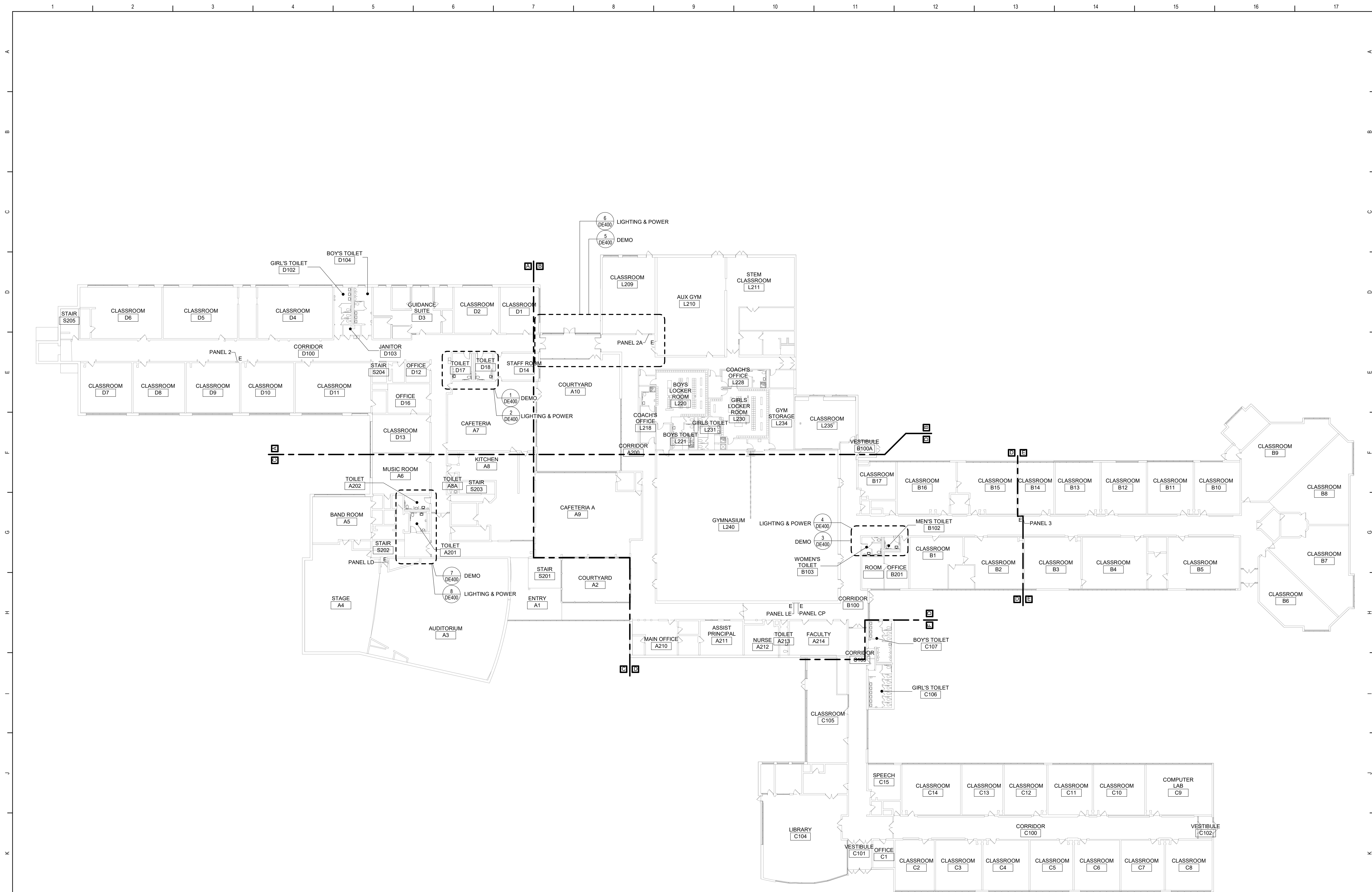


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Reconstruction to:
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First Floor Key Plan

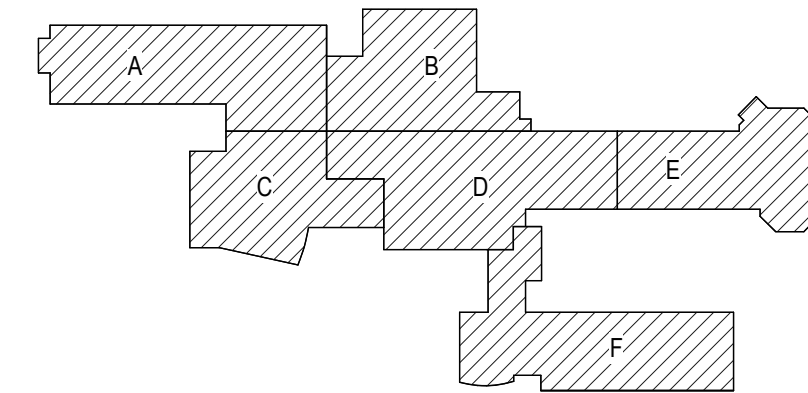
Drawn By: SAS	Date: 06/28/2024	Drawing Number:
Project No.: 363579-22001.3	DE050	



1 Second Floor - Key Plan
3/64" = 1'-0"

General Notes:

A. REFER TO DRAWING DE050 FOR GENERAL NOTES



Key Plan
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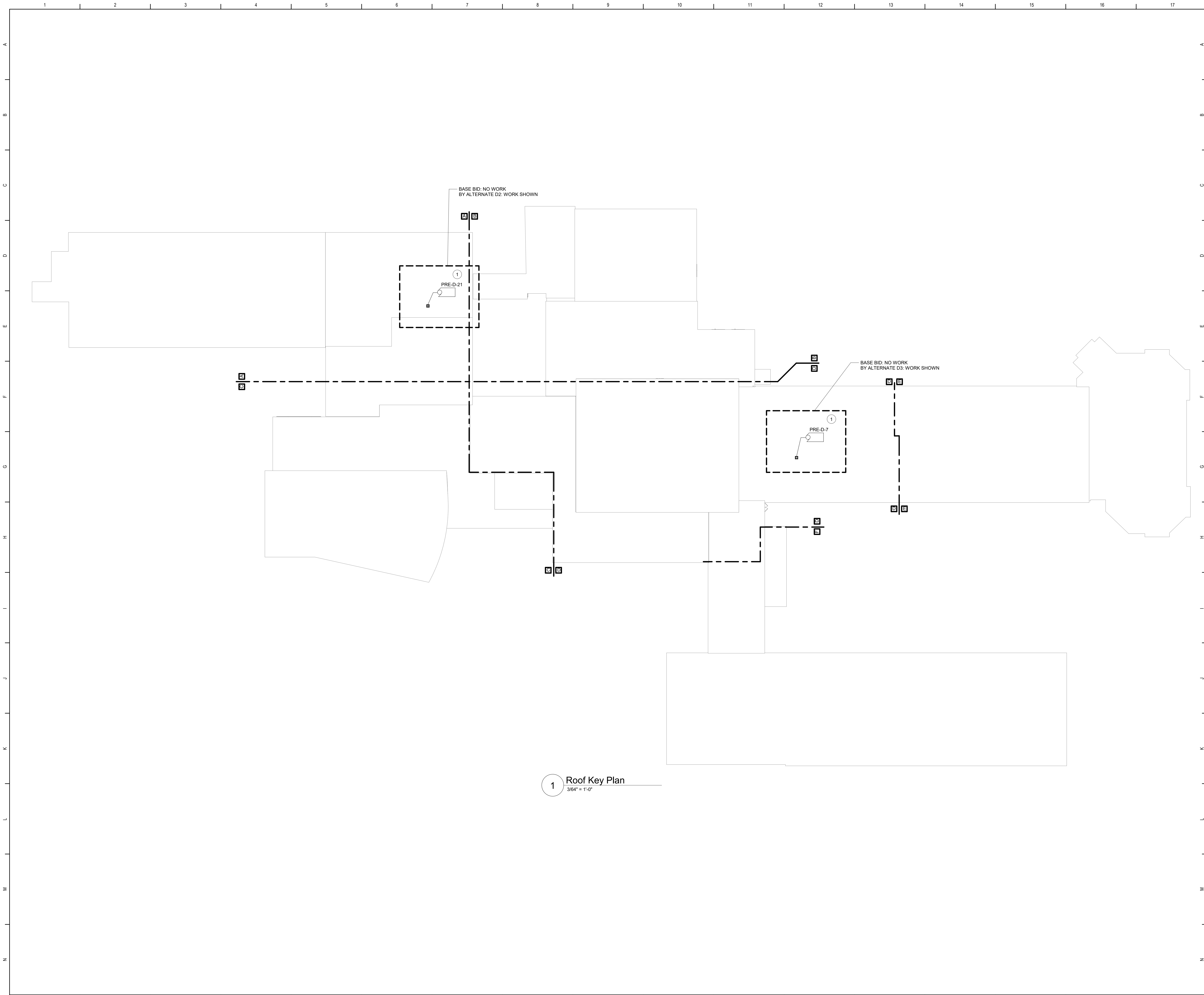
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Reconstruction to:
Cornwall Central Middle School

Second Floor Key Plan

Drawn By: SAS	Date: 06/28/2024	Drawing Number:
Project No.: 363579-22001.3		DE051

BID SET



Keyed Notes:

1 DISCONNECT POWER CIRCUITRY FROM FAN. RECONNECT POWER CIRCUITRY TO REPLACEMENT FAN. MODIFY/EXTEND CIRCUITRY AS NECESSARY.

General Notes:

A. REFER TO DRAWING DE050 FOR GENERAL NOTES

Key Plan
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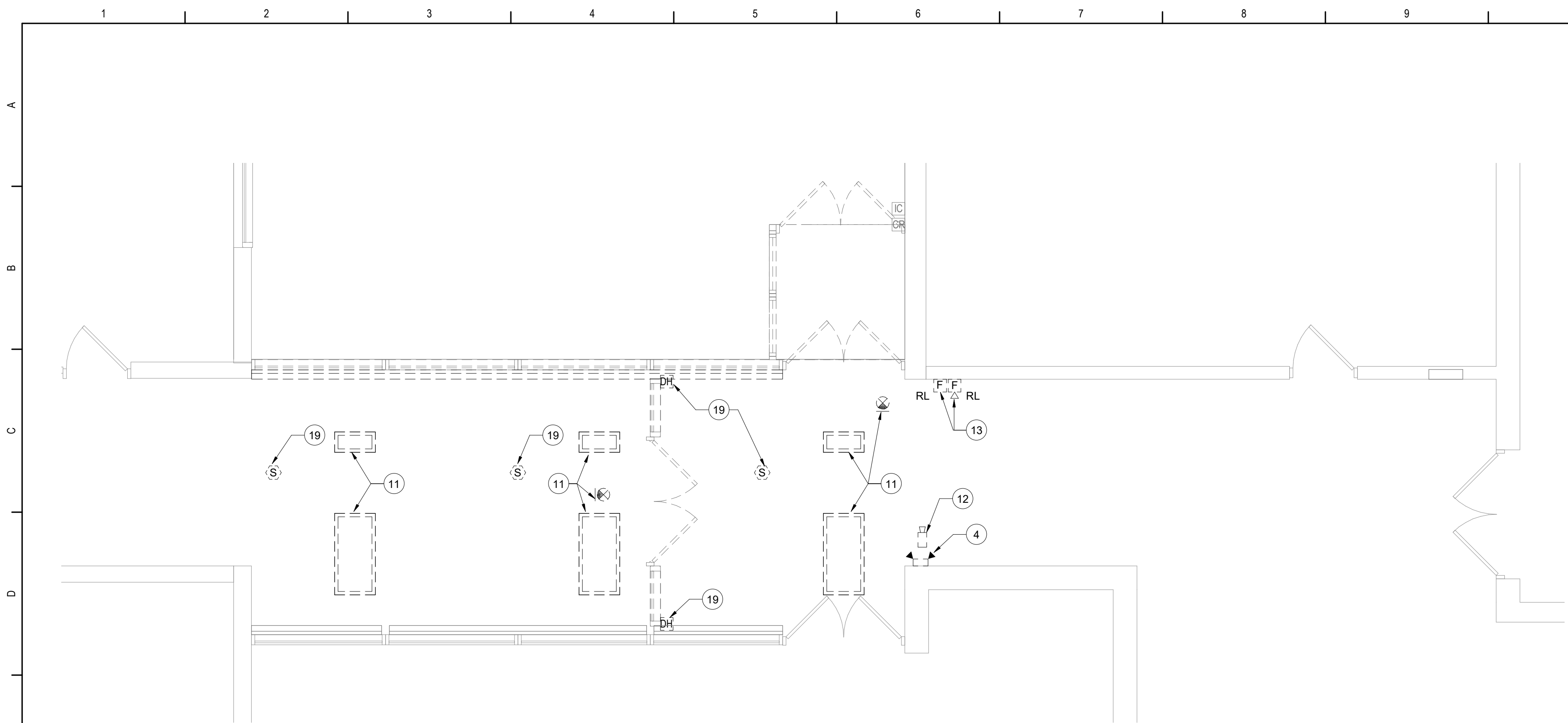
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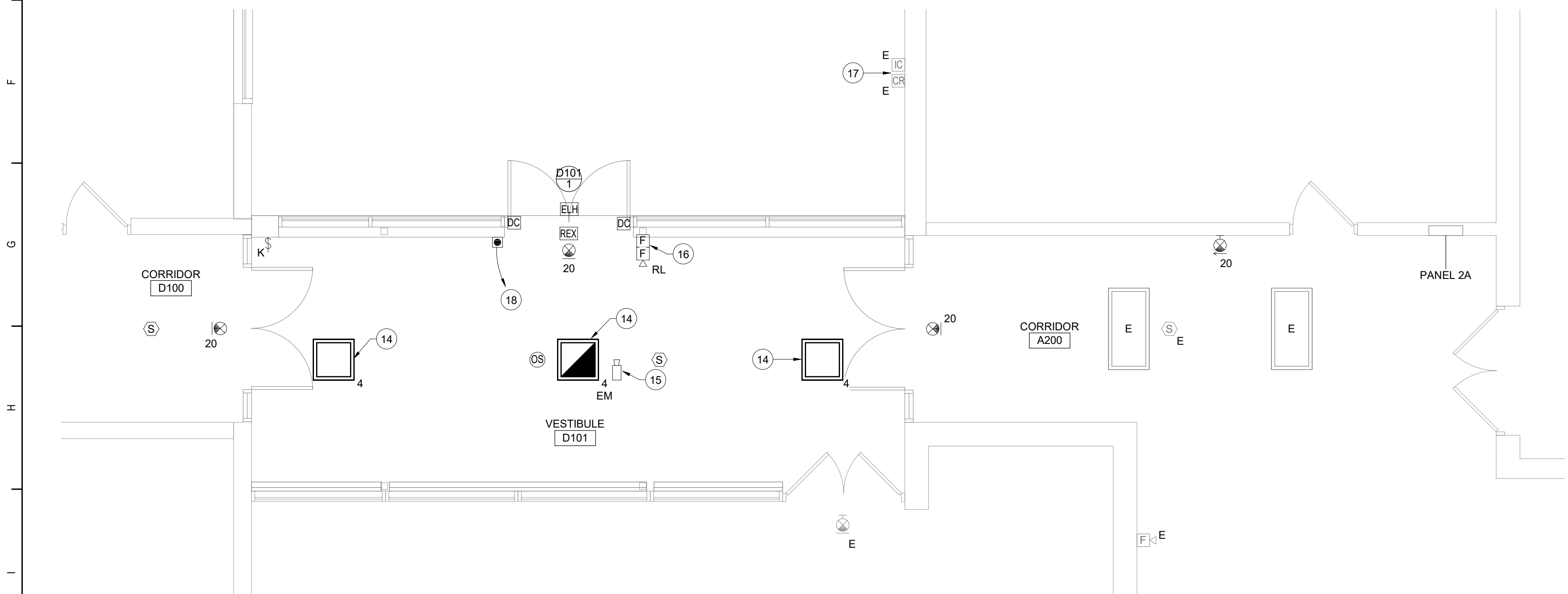
Reconstruction to:
Cornwall Central Middle School

Roof Key Plan

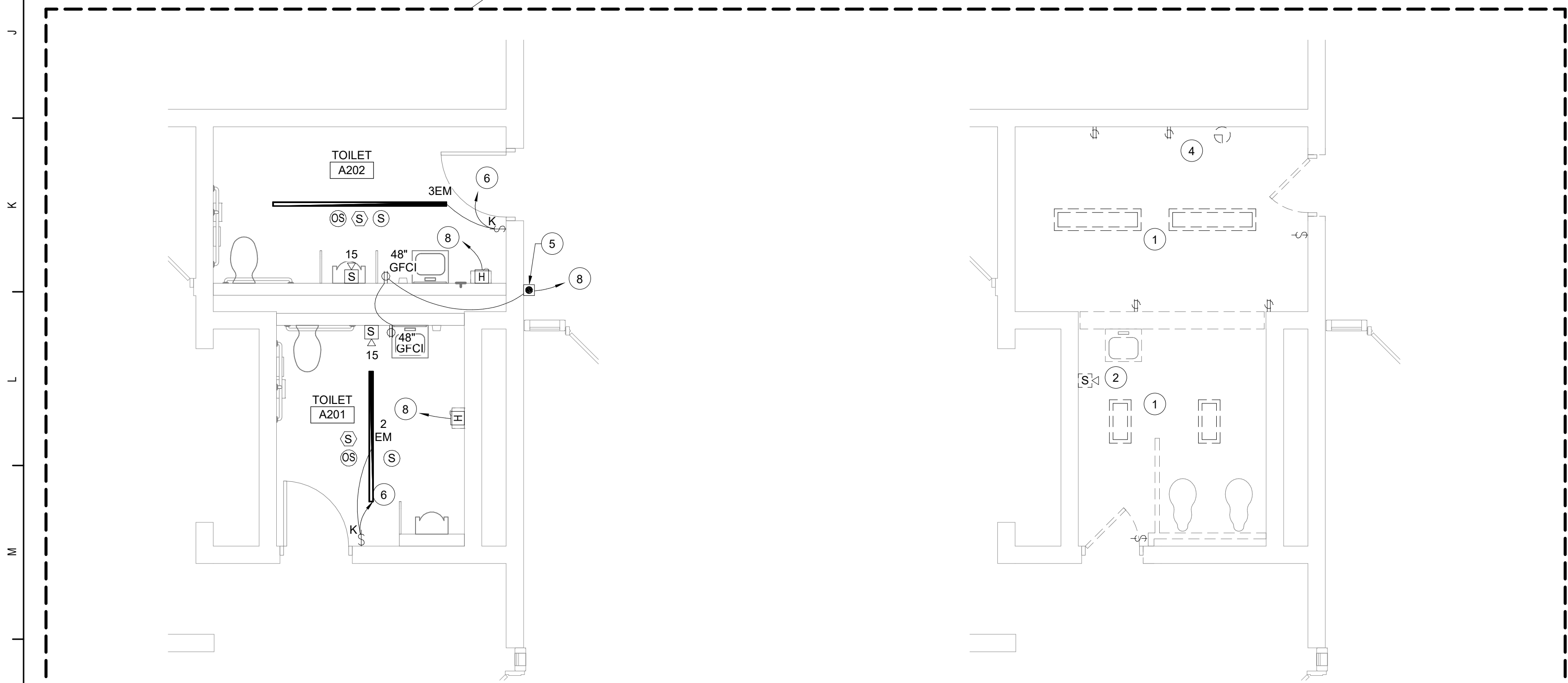
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Project No.: 363579-22001.3		



5 Second Floor Demolition Plan
1/4" = 1'-0"

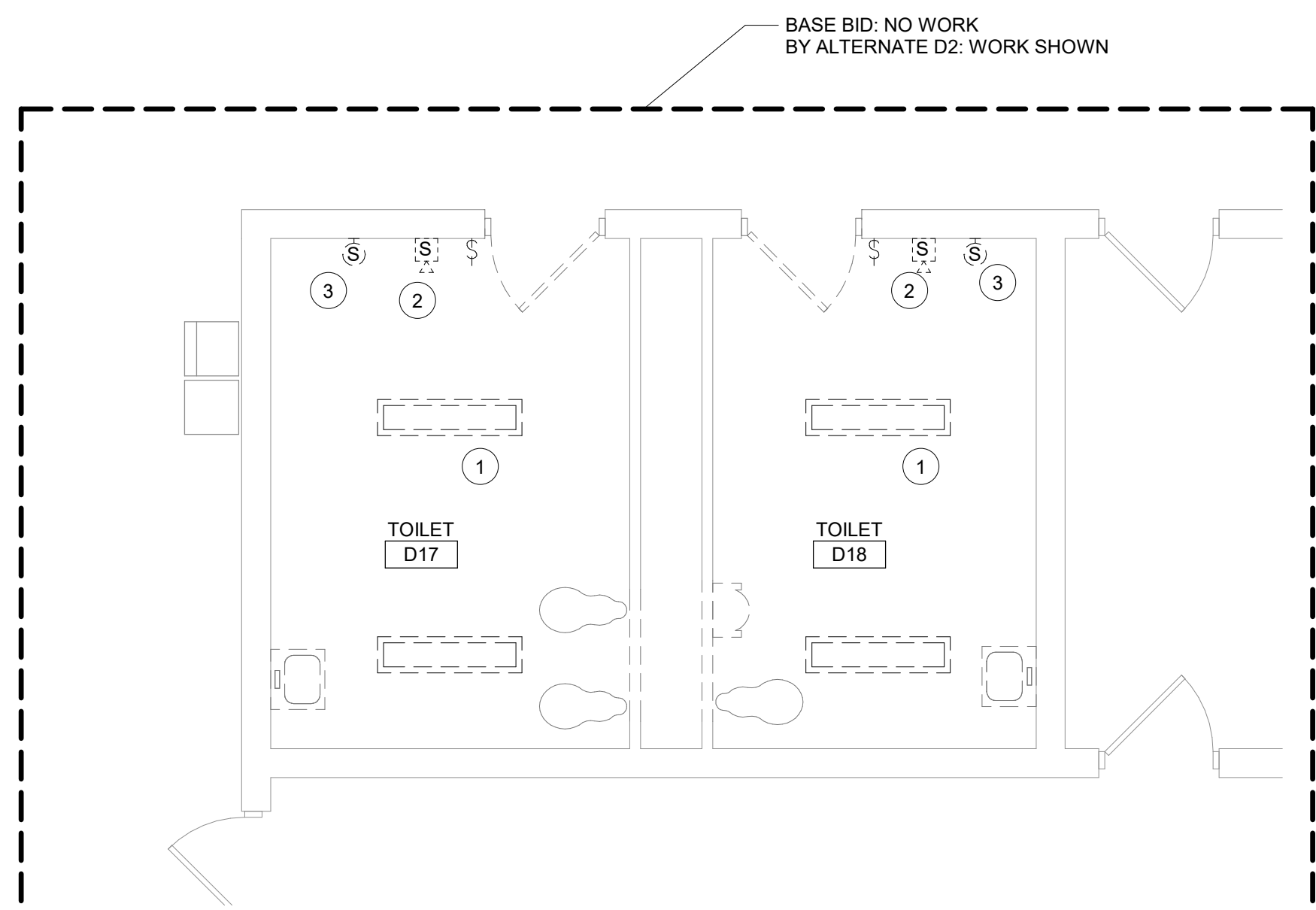


6 Second Floor Lighting, Fire Alarm, Power & Communications Plan
1/4" = 1'-0"

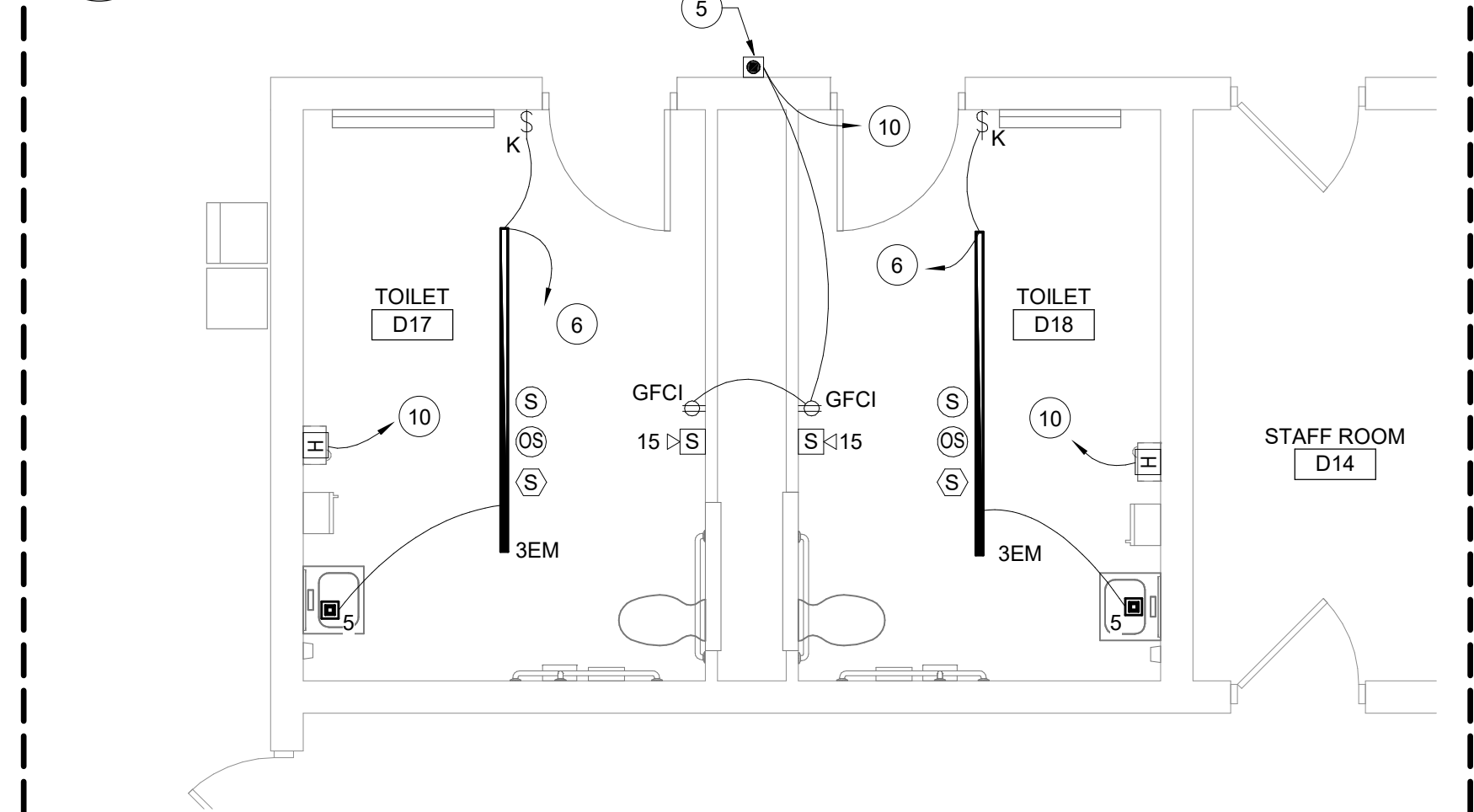


8 Second Floor Lighting, Fire Alarm, Power & Communications Plan - Single Toilet Rooms
1/4" = 1'-0"

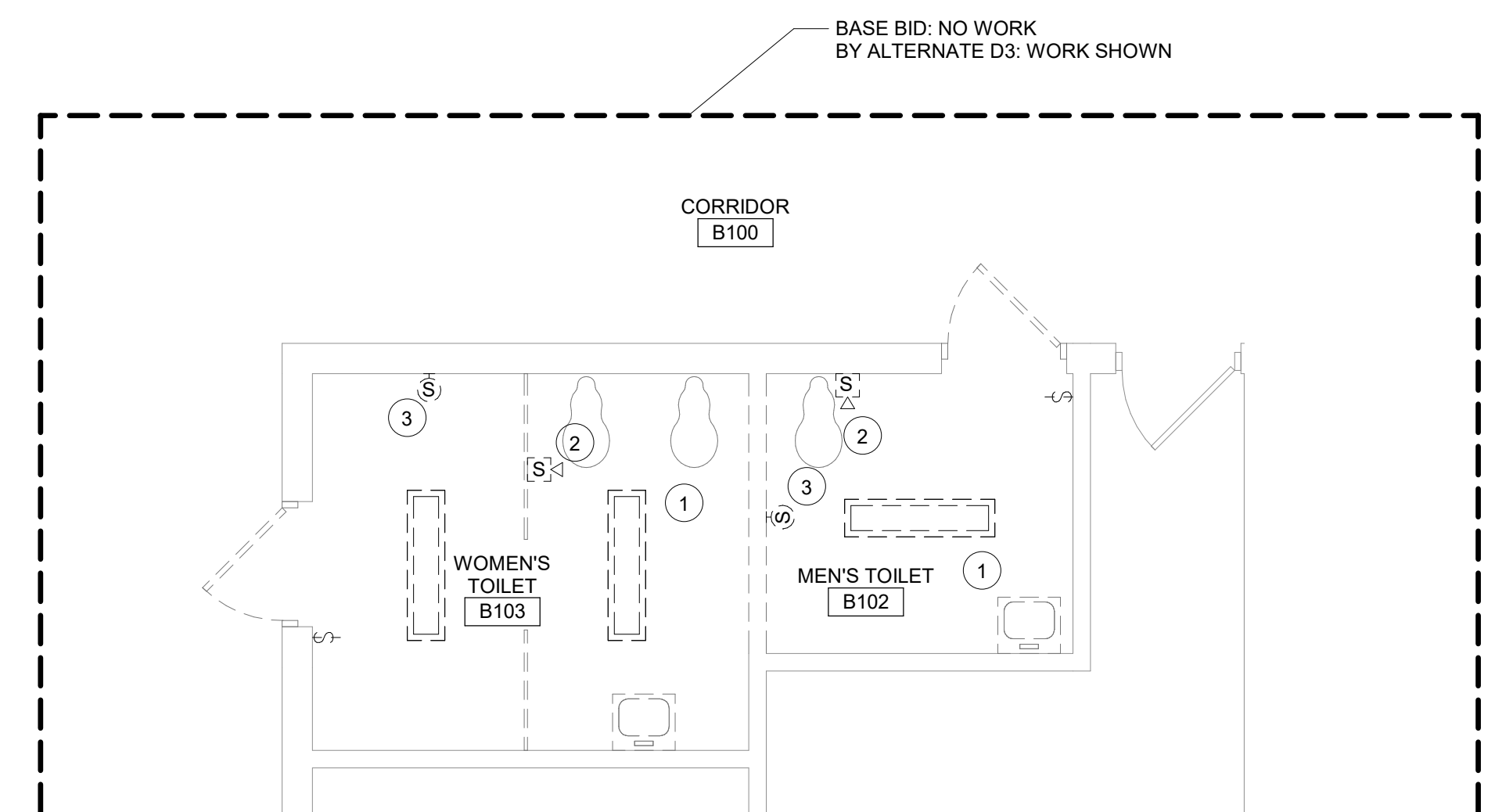
7 Second Floor Demolition Plan - Single Toilet Rooms
1/4" = 1'-0"



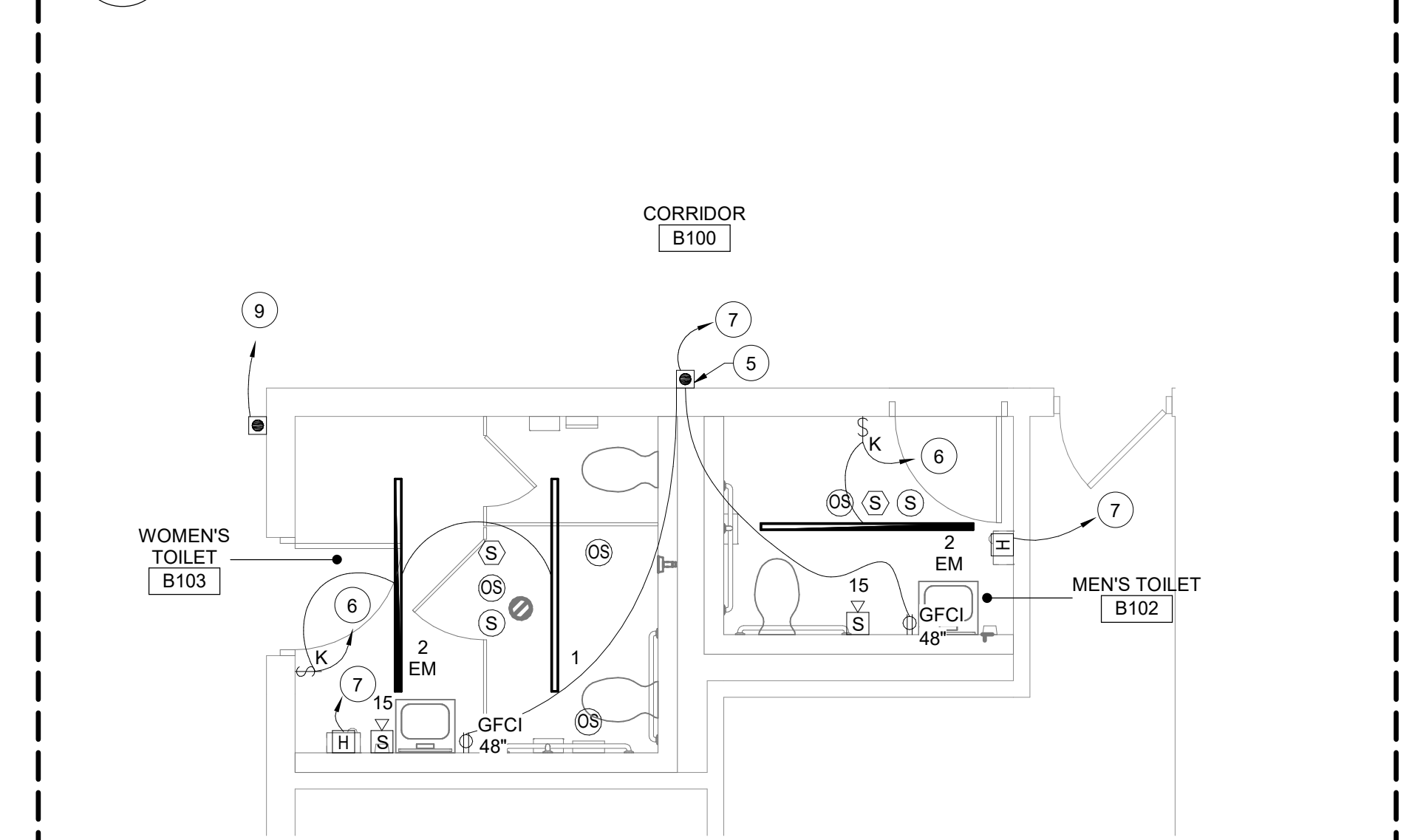
1 Second Floor Toilet Rooms Demolition Plan
1/4" = 1'-0"



2 Second Floor Toilet Rooms Lighting, Fire Alarm, Power & Communications Plan
1/4" = 1'-0"



3 Second Floor Toilet Rooms Demolition Plan - Faculty Toilet Rooms
1/4" = 1'-0"



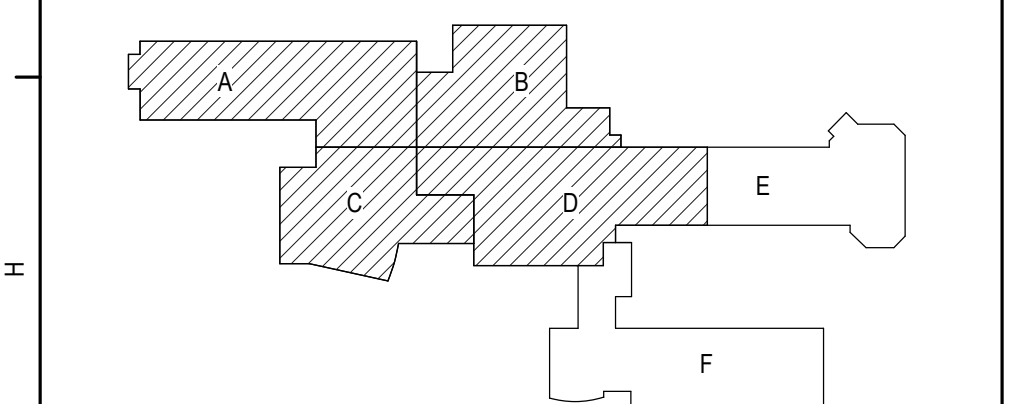
4 Second Floor Toilet Rooms Lighting, Fire Alarm, Power & Communications Plan - Faculty Toilet Rooms
1/4" = 1'-0"

General Notes:

- REFER TO DRAWING AE050 FOR GENERAL NOTES.
- FIRE ALARM DEVICES ARE TO BE WIRED TO EXISTING FIRE NOTIFICATION CIRCUITS.
- CONNECT SPEAKERS INTO EXISTING PA SYSTEM.
- CONCEAL RACEWAYS, BOXES AND CABLES IN WALLS AND/OR ABOVE CEILINGS. COORDINATE WITH GC FOR AREAS THAT REQUIRE SAW CUTTING AND PATCHING TO EXISTING WALLS TO PROVIDE CONCEALED RACEWAYS, BOXES AND CABLES.
- TOILET ROOM LIGHTING CONTROL SEQUENCE:
WHEN AN OCCUPANT ENTERS THE ROOM, LIGHTING WILL AUTOMATICALLY TURN ON AND OPERATE AT 100% LIGHT OUTPUT. WHEN PERSON EXITS THE ROOM THE OCCUPANCY SENSOR WILL TURN OFF THE LIGHTING AFTER 15 MINUTES. MANUAL CONTROL BY KEYED SWITCH.
- LOBBY LIGHTING CONTROL SEQUENCE:
WHEN AN OCCUPANT ENTERS THE LOBBY, LIGHTING WILL AUTOMATICALLY TURN ON AND OPERATE AT 100% LIGHT OUTPUT. WHEN PERSON EXITS THE ROOM THE OCCUPANCY SENSOR WILL DIM TO 50% OUTPUT AND AS PERSON RE-ENTERS LIGHT OUTPUT WILL INCREASE TO 100%. MANUAL CONTROL BY KEYED SWITCH.

Key Notes:

- REMOVE LIGHTING CONTROLS, LUMINAIRE(S) AND CIRCUITRY COMPLETE BACK TO SOURCE. REFER TO HAZARDOUS MATERIALS DRAWINGS FOR DEMOLITION WORK.
- REMOVE FIRE ALARM STROBE AND CIRCUITRY. REFER TO HAZARDOUS MATERIALS DRAWINGS FOR DEMOLITION WORK.
- REMOVE SPEAKER COMPLETE BACK TO SOURCE. REFER TO HAZARDOUS MATERIALS DRAWINGS FOR DEMOLITION WORK.
- REMOVE ELECTRICAL DEVICES AND CIRCUITRY COMPLETE BACK TO SOURCE. REFER TO HAZARDOUS MATERIALS DRAWINGS FOR DEMOLITION WORK.
- PROVIDE CONNECTION TO TRANSFORMER(S) FOR FLUSH VALVES. FURNISHED BY OTHER CONTRACTS. INSTALL TRANSFORMER ABOVE EXISTING CEILING IN CORRIDOR OUTSIDE OF BATHROOM. COORDINATE FINAL LOCATION(S) WITH OTHER CONTRACTS.
- CONNECT LUMINAIRES TO CIRCUIT BREAKER PREVIOUSLY SERVING REMOVED LUMINAIRES USING (2)#12, (1)#12 G. IN 1/2" CONDUIT.
- PROVIDE 20A-1P BREAKER IN AVAILABLE SPACE IN PANEL 3 IN CORRIDOR B100. CONNECT USING (2)#12, (1)#12 G. IN 1/2" CONDUIT. AMEND PANEL DIRECTORY ACCORDINGLY.
- PROVIDE 20A-1P BREAKER IN AVAILABLE SPACE IN PANEL LD IN STAIR S202. CONNECT USING (2)#12, (1)#12 G. IN 1/2" CONDUIT. AMEND PANEL DIRECTORY ACCORDINGLY.
- PROVIDE CONNECTION TO HEAT TRACE CONTROLLER. PROVIDE 30A-2P BREAKER IN AVAILABLE SPACE IN PANEL LD IN STAIR S202, OR PANEL LE IN CORRIDOR B100, OR PANEL 3 IN CORRIDOR B100, WHICHEVER IS CLOSEST TO HEAT TRACE CONTROLLER. CONNECT USING (2)#10, (1)#10 G. IN 3/4" CONDUIT. COORDINATE FINAL LOCATION OF HEAT TRACE CONTROLLER WITH OTHER CONTRACTS.
- PROVIDE 20A-1P BREAKER IN AVAILABLE SPACE IN PANEL 2A IN CORRIDOR A200. CONNECT USING (2)#12, (1)#12 G. IN 1/2" CONDUIT. AMEND PANEL DIRECTORY ACCORDINGLY.
- REMOVE LUMINAIRES AND DISCONNECT FROM SWITCHING. MAINTAIN CONNECTION TO LUMINAIRES FROM SWITCH OUT OF RENOVATION AREA IF NECESSARY. PROTECT, COIL AND TAG CIRCUITRY FOR RE-USE.
- REMOVE SECURITY CAMERA. SALVAGE, CLEAN AND STORE FOR RE-INSTALLATION. PROTECT, COIL AND TAG CABLE FOR RE-USE.
- REMOVE FIRE ALARM HORN STROBE AND MANUAL PULL STATION. SALVAGE, CLEAN AND STORE FOR RE-INSTALLATION. PROTECT, COIL AND TAG CIRCUITRY FOR RE-USE.
- CONNECT LUMINAIRES TO CIRCUITRY AND LIGHTING CONTROLS PREVIOUSLY SERVING THE AREA AND CONNECT TO UPDATED SWITCHING LOCATION.
- RECONNECT TAGGED CABLE TO STORED SECURITY CAMERA AT LOCATION SHOWN.
- RE-INSTALL STORED FIRE ALARM HORN STROBE AND PULL STATION TO LOCATION SHOWN. MODIFY/EXTEND CIRCUITRY AS NECESSARY.
- CONNECT EXISTING CARD READER TO NEW DOOR HARDWARE.
- PROVIDE 20A-1P BREAKER IN AVAILABLE SPACE IN PANEL 2A. PROVIDE CONNECTION TO ADA DOOR OPERATOR POWER SUPPLY USING (2)#12, (1)#12 G. IN 1/2" CONDUIT.
- REMOVE FIRE ALARM DEVICE BACK TO SOURCE.



Key Plan
N.T.S.

S.E.D. Control No. 44-03-01-06-0-001-030
S.E.D. Control No. 44-03-01-06-0-001-031

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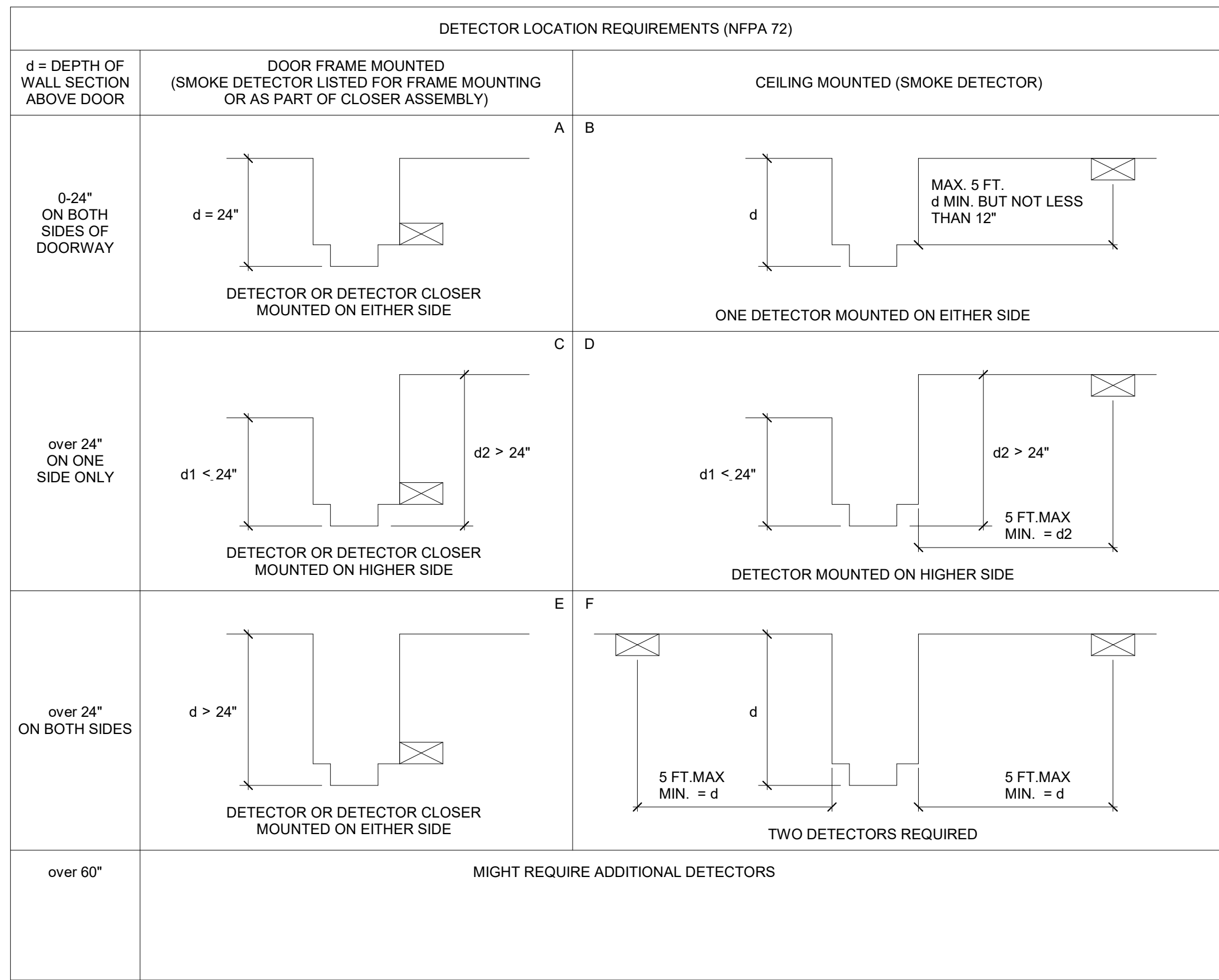


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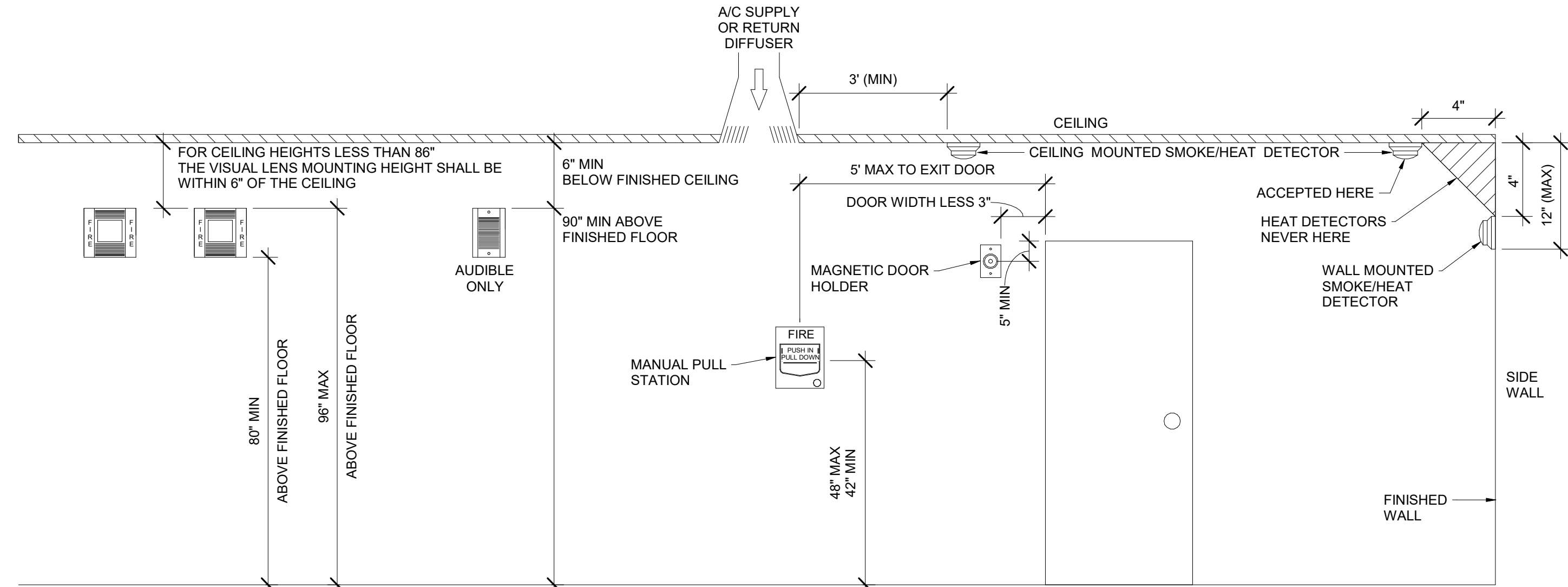
Reconstruction to:
Cornwall Central Middle School

Enlarged Plans

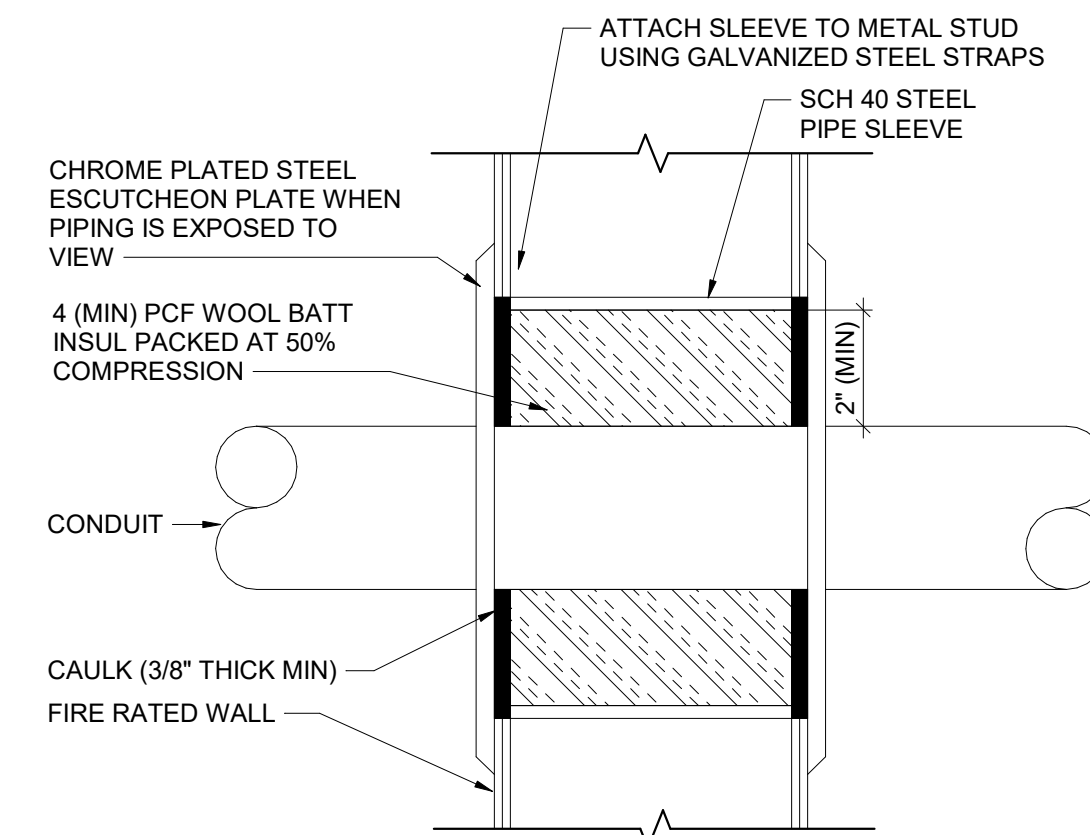
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Project No.: 363579-22001.3
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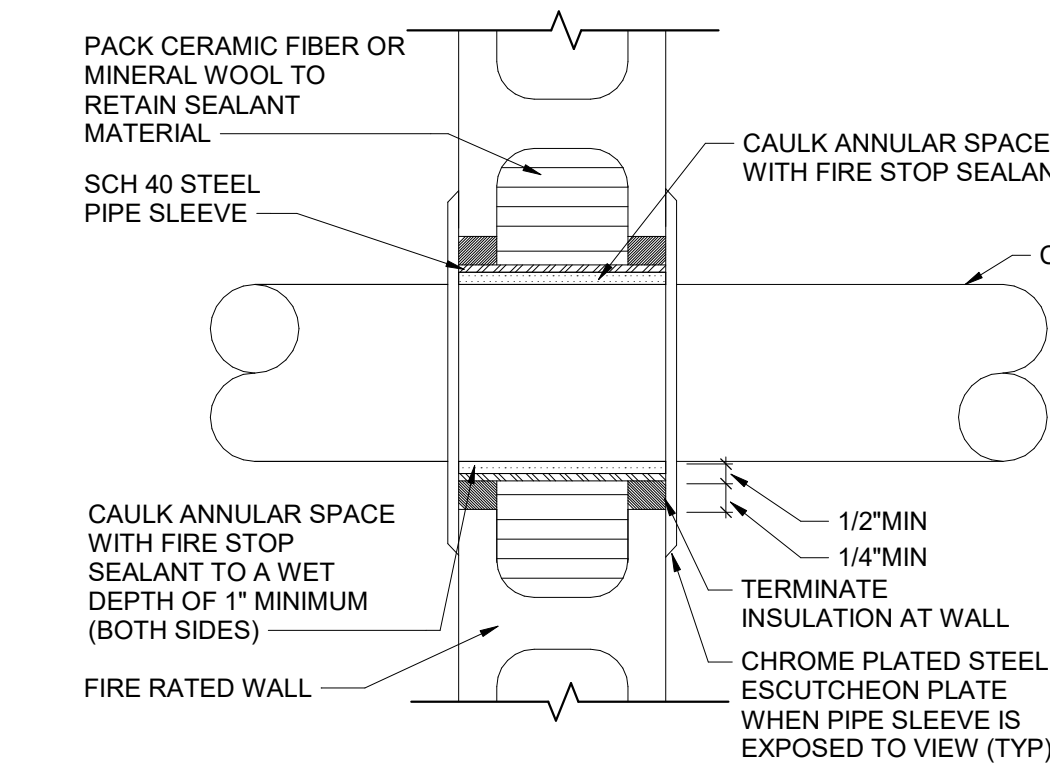
7 Smoke Detector Mounting Requirements (per NFPA 72)



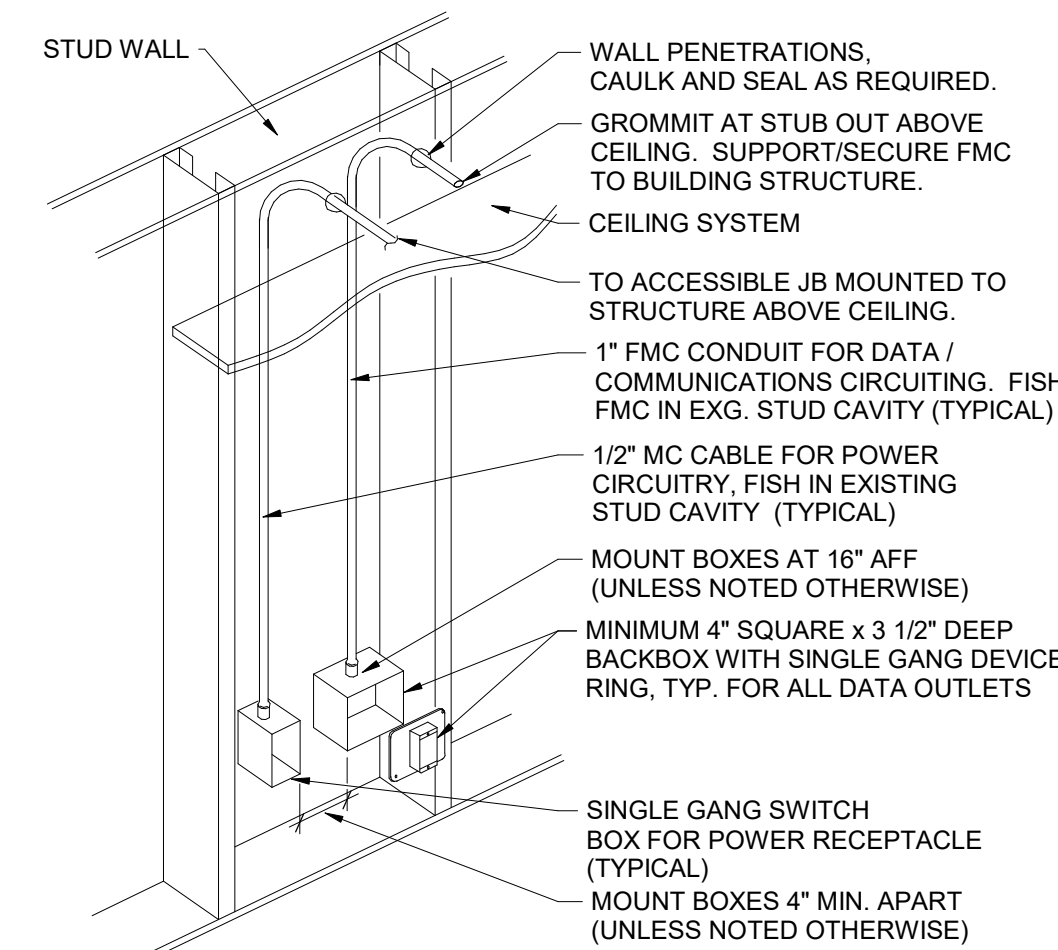
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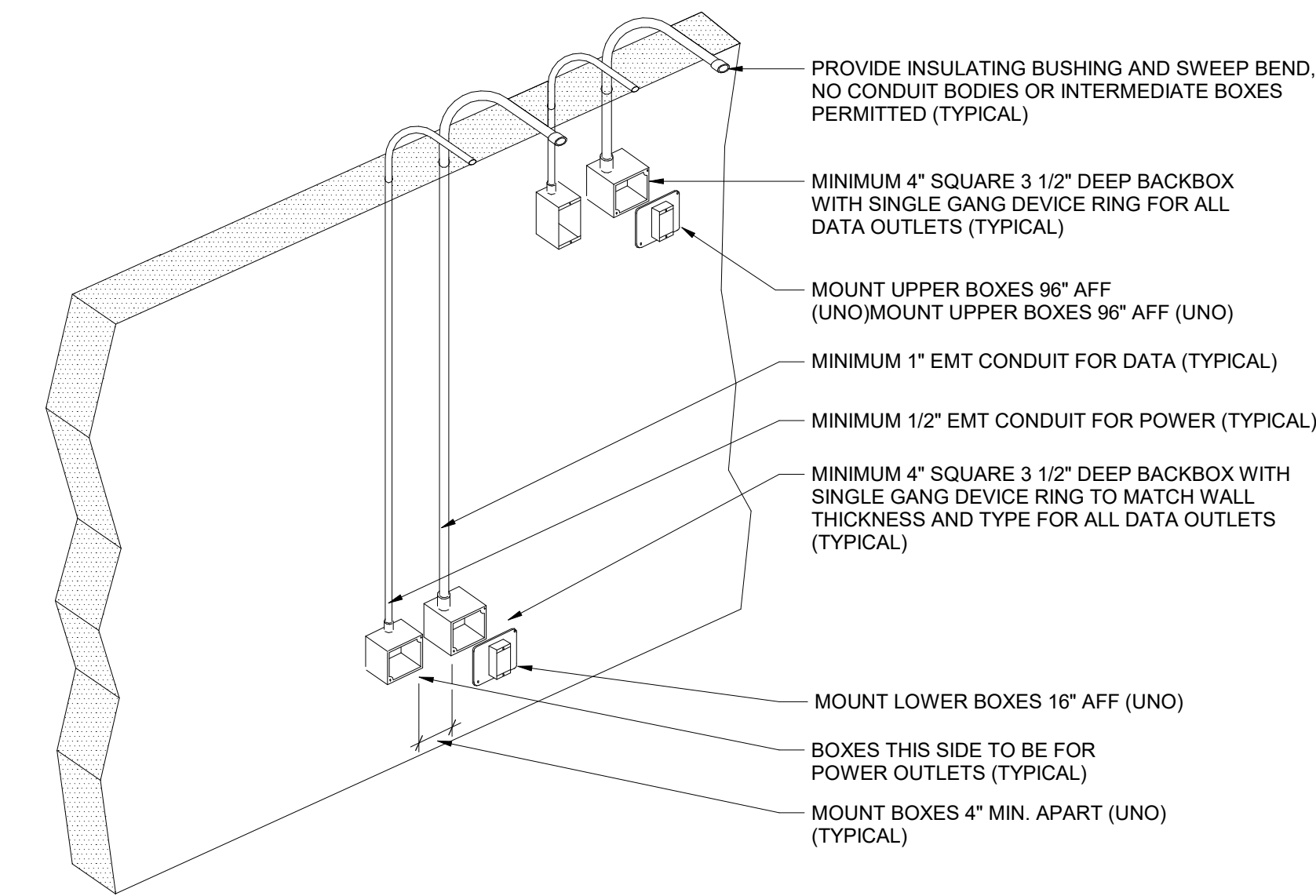
5 Fire Rated Metal Stud Wall Conduit Sleeve Detail



2 Fire Rated CMU Wall Conduit Sleeve Detail



6 Conduit/Backbox Installation Detail



NOTES:
1. PROVIDE LARGER BOXES AND CONDUIT SIZES WHEN REQUIRED TO ACCOMMODATE DEVICES AND WIRING
2. COORDINATE QUANTITY OF DEVICES AND TYPE OF DEVICE REQUIRED WITH FLOOR PLANS
3. COORDINATE CONDUIT LOCATIONS WITH OTHER TRADES AND OWNER PRIOR TO INSTALLATION

3 Conduit/Backbox Installation Detail

PROVIDE WIRING AS REQUIRED BY SYSTEM MANUFACTURER
INSTALL IN RACEWAY IN WALL SECTIONS TO EXISTING PA SYSTEM

4 Speaker System Wiring Diagram

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S.E.D. Control No. 44-03-01-06-0-001-031

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Details

Drawn By: SAS	Date: 06/28/2024	Drawing Number:
Project No.: 363579-22001.3		DE500

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LUMINAIRE SCHEDULE

TYPE	SYMBOL	DESCRIPTION	LAMPS			MANUFACTURERS (OR EQUAL)	
			WATTAGE	LUMENS	TYPE	NAME	MODEL OR SERIES
1		2" X 6" CONTINUOUS SURFACE LINEAR WITH WHITE LED 405NM PEAK	79.2	8434.8	LED	UTOPIA LIGHTING	CUBE2-6-D48L-405NM-35K-S-UNV
2		2" X 6" CONTINUOUS SURFACE LINEAR WITH WHITE LED 405NM PEAK WITH INTEGRAL BATTERY	79.2	8434.8	LED	UTOPIA LIGHTING	CUBE2-6-D48L-405NM-35K-S-UNV-EM
3		2" X 8" CONTINUOUS SURFACE LINEAR WHITE LED WITH 405NM PEAK WITH INTEGRAL BATTERY	105.6	11246.4	LED	UTOPIA LIGHTING	CUBE2-8-D48L-405NM-35K-S-UNV-1SE-EM-G8
4		2' x 2' RECESSED FLAT PANEL	25	3200	LED	UTOPIA LIGHTING	ULP-2G-22-7P-5C-UNV-DM
4		SAME AS TYPE 3 - WITH INTEGRAL BATTERY	25	3200	LED	UTOPIA LIGHTING	ULP-2G-22-7P-5C-UNV-DM
5		4" SQUARE RECESSED DOWNLIGHT WHITE LED WITH 405NM PEAK	16	1458	LED	UTOPIA LIGHTING	LAD4C-16L-405NM-35K-UNV-DM-WW-O60
5EM		4" SQUARE RECESSED DOWNLIGHT WHITE LED WITH 405NM PEAK WITH INTEGRAL BATTERY	16	1458	LED	UTOPIA LIGHTING	LAD4C-16L-405NM-35K-UNV-DM-WW-O60-EM
20		EXIT SIGN (SINGLE FACE) WALL AND CEILING MOUNT SEE PLANS FOR DIRECTIONAL INDICATORS	2.5		LED	HE WILLIAMS	EXIT-R-EM-WHT-SDT
* ALL LUMINAIRES ARE 120V UNLESS NOTED OTHERWISE.			* MANUFACTURER AND MODEL NUMBER ARE PROVIDED TO SHOW BASIS OF DESIGN ONLY.				

S.E.D. Control No. 44-03-01-06-0-001-030

S.E.D. Control No. 44-03-01-06-0-001-031

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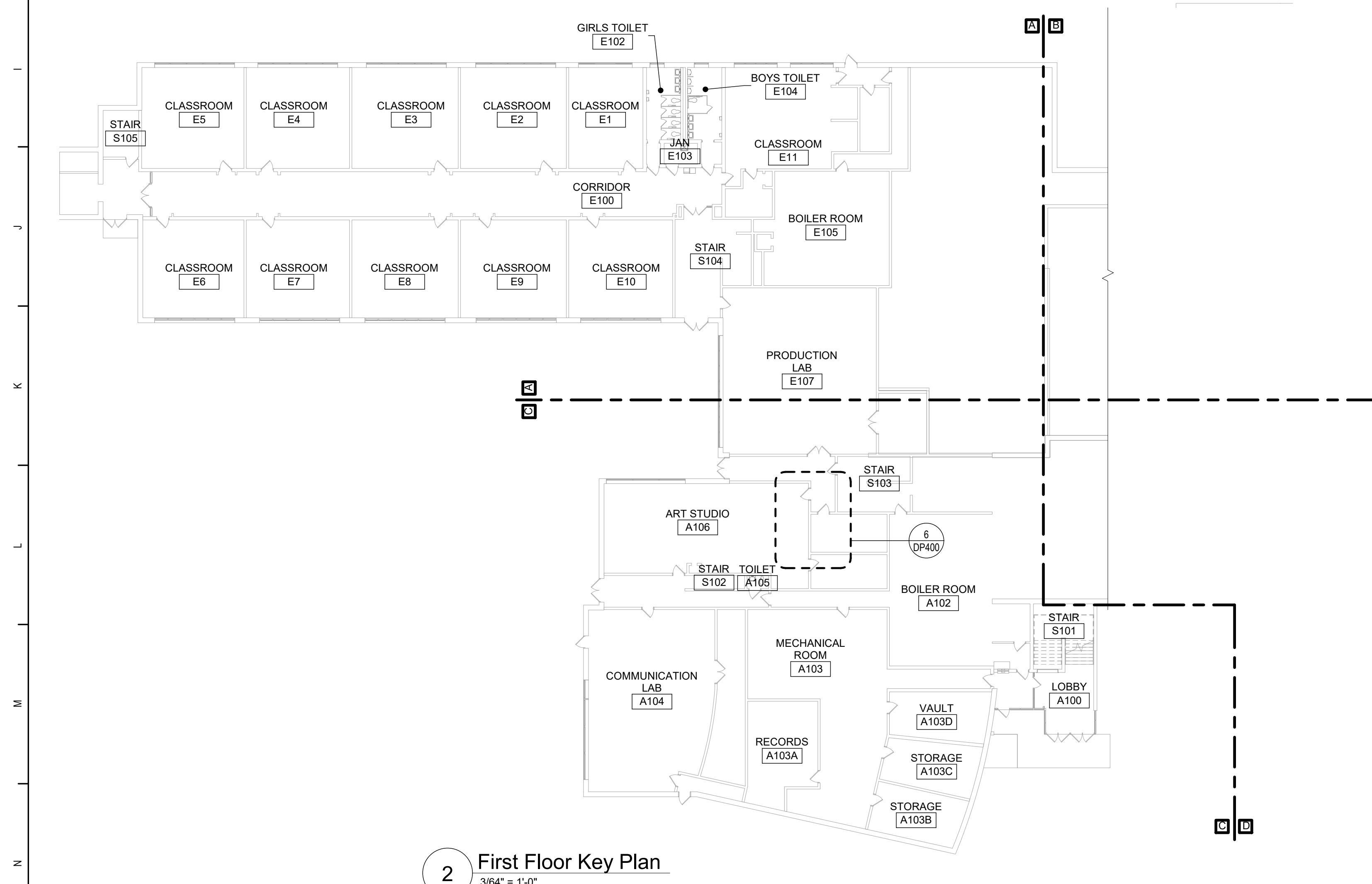
Cornwall Central School District
Cornwall, New York

Reconstruction to:
Cornwall Central Middle School

Luminaire Schedule

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Project No.: 363579-22001.3		DE600

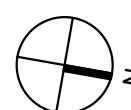
BID SET



2 First Floor Key Plan
3/64" = 1'-0"

General Notes

- A. VERIFY ALL PIPING LOCATIONS, SIZES, AND ARRANGEMENTS IN FIELD PRIOR TO BID. NOTIFY ARCHITECT IN WRITING OF ANY DISCREPANCIES.
- B. VERIFY IN FIELD INVERT AND DIRECTION OF FLOW IN EXISTING SOIL PIPE WHERE NEW SOIL PIPE IS TO BE CONNECTED TO EXISTING SOIL PIPE.
- C. REFER TO SPECIFICATION SECTION 22 05 00 "COMMON WORK EXCEPT FOR PLUMBING" FOR REQUIREMENTS FOR LEAK TESTING PRIOR TO COMMENCING WITH CONSTRUCTION.
- D. LEGALLY DISPOSE OF ALL DEMOLITION DEBRIS.
- E. INCLUDE TRENCHING, CUTTING AND PATCHING OF FLOORS, WALLS, CEILINGS, AND PARTITIONS FOR REMOVAL AND REPLACEMENT, WHEN REQUIRED FOR PLUMBING WORK. PATCH ABANDONED OPENINGS AND DISTURBED FINISHES TO MATCH EXISTING. TAKE PRECAUTIONS TO PROTECT STRUCTURAL INTEGRITY OF FLOOR OR WALLS WHEN TRENCHING OR CUTTING. REFER TO SPECIFICATION SECTION 01 12 00 - PARTITIONS, CONTRACT DOCUMENTS, SUMMARY-PROJECT SCHEDULE FOR ADDITIONAL INFORMATION.
- F. MATERIALS FOR PLUMBING INSTALLATION SHALL BE NEW, UNLESS SPECIFICALLY NOTED OTHERWISE.
- G. PROVIDE THROUGH PENETRATION FIRESTOPPING FOR FIRE RATED WALLS AND FLOORS. PENETRATIONS THROUGH EXISTING WALLS AND FLOORS ARE CONSIDERED TWO-HOUR PARTITIONS UNLESS SPECIFICALLY NOTED OTHERWISE. REFER TO ARCH SERIES OR CODE COMPLIANCE DRAWINGS FOR LOCATION OF FIRE RATED WALLS AND FLOORS.
- H. COORDINATE ALL WORK ASSOCIATED WITH REMOVAL OF EXISTING CONTAINING MATERIALS WITH HAZARDOUS MATERIALS DRAWINGS AND SPECIFICATIONS.
- I. REFER TO SPECIFICATION SECTION 01 12 00 FOR SUMMARY OF WORK.



Rev. No.:	Date:	Description
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Cornwall Central School District
Cornwall, New York

Reconstruction to:
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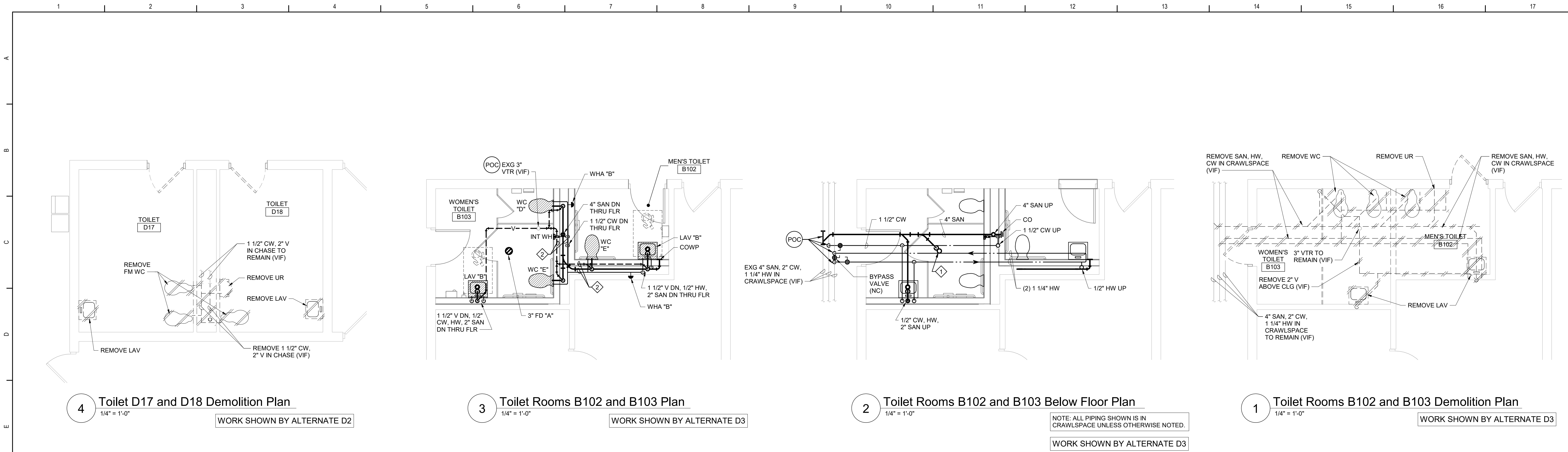
Key Plans and Schedule

Drawn By:	Date:
DCG	06/28/2024

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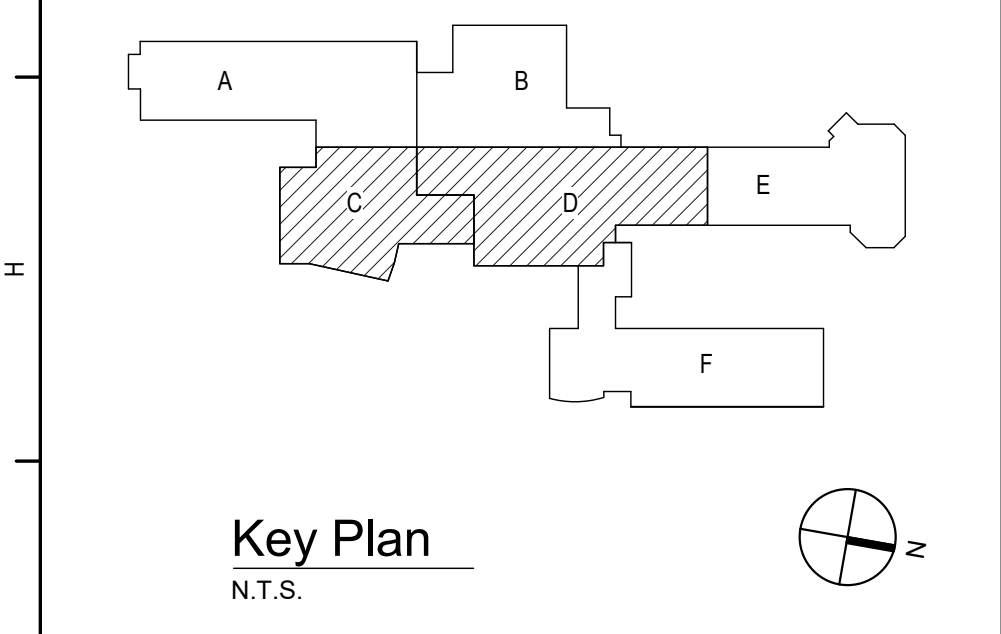
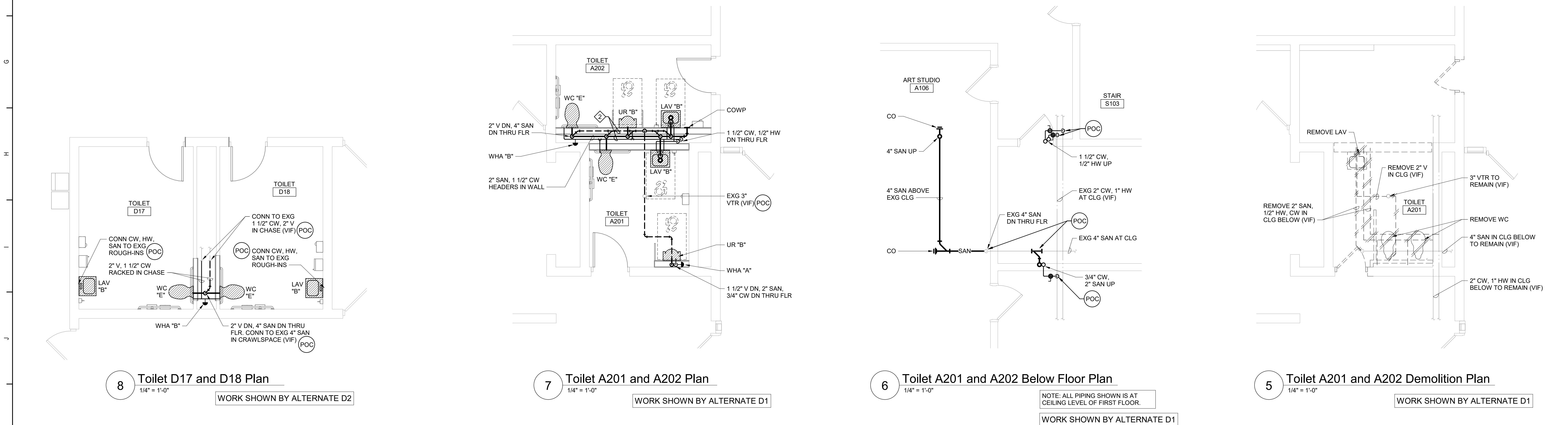
Project No.:
363579-22001.3

DP050



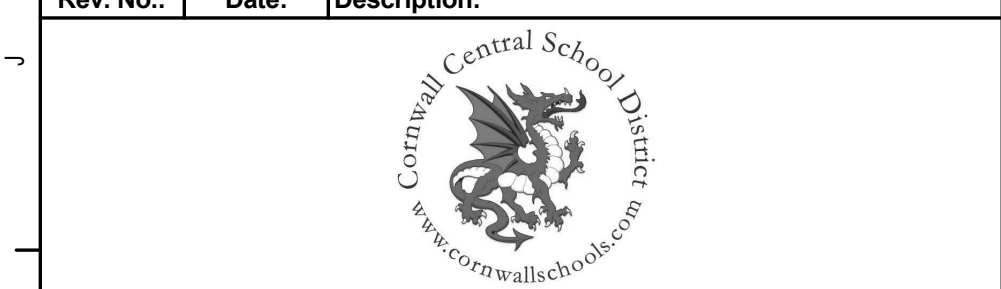
- Plan Notes**
- REFER TO DRAWING NO. DP050 FOR GENERAL NOTES.
 - REMOVE PLUMBING FIXTURES INDICATED, INCLUDING ASSOCIATED PIPING, FASTENERS, SUPPORTS, ETC., BACK TO POINTS OF CONCEALMENT WITHIN OR BEHIND REMAINING WALLS, BELOW FLOORS OR ABOVE CEILINGS.
 - REPLACE OR RELOCATE PLUMBING FIXTURE INDICATED. MODIFY AND EXTEND EXISTING PIPING AS REQUIRED TO MEET FIXTURE HIPS. REPAIR/RECOMMENDATIONS AND TO MAKE CONNECTIONS. CONCEAL PIPING WITHIN OR BEHIND REMAINING WALLS, BELOW FLOORS OR ABOVE CEILINGS. PATCH DISTURBED FINISHES TO MATCH EXISTING UNLESS SPECIFICALLY NOTED OTHERWISE. REFER TO ARCHITECTURE SERIES DWGS FOR EXACT LOCATION OF NEW OR RELOCATED FIXTURES.
 - REMOVE ABANDONED ACCESSIBLE PIPING TO MAIN BRANCHES, STACKS OR RISERS AS REQUIRED TO ELIMINATE EXPOSED PIPING AND DEAD END PIPING RUNS LONGER THAN 1'-0". CAP OR PLUG ABANDONED PIPING. COORDINATE CONCEALMENT OF PIPING WITH FINAL CONSTRUCTION OF WALLS, FLOORS AND CEILINGS.

- Plumbing Notes**
- 3" SANITARY WITH "P" TRAP UP TO FLOOR DRAIN.
 - 4" SANITARY, 1 1/2" COLD WATER, 2" VENT RACKED IN CHASE.



S.E.D. Control No. 44-03-01-06-0-001-030

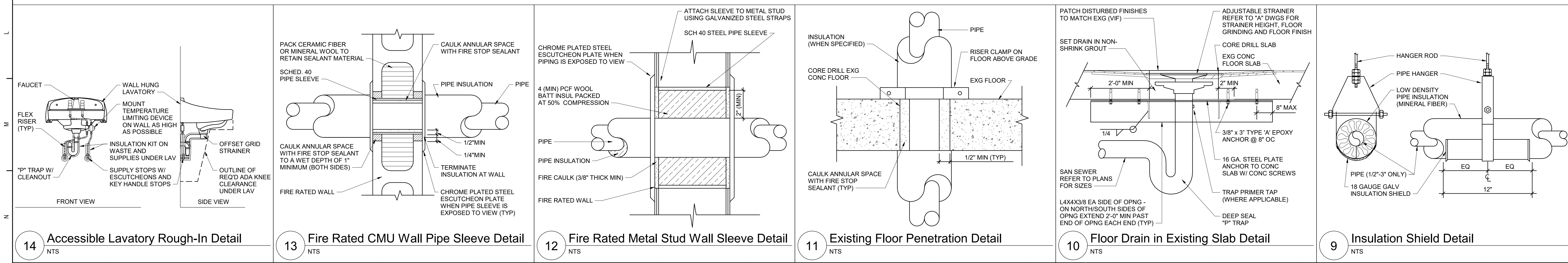
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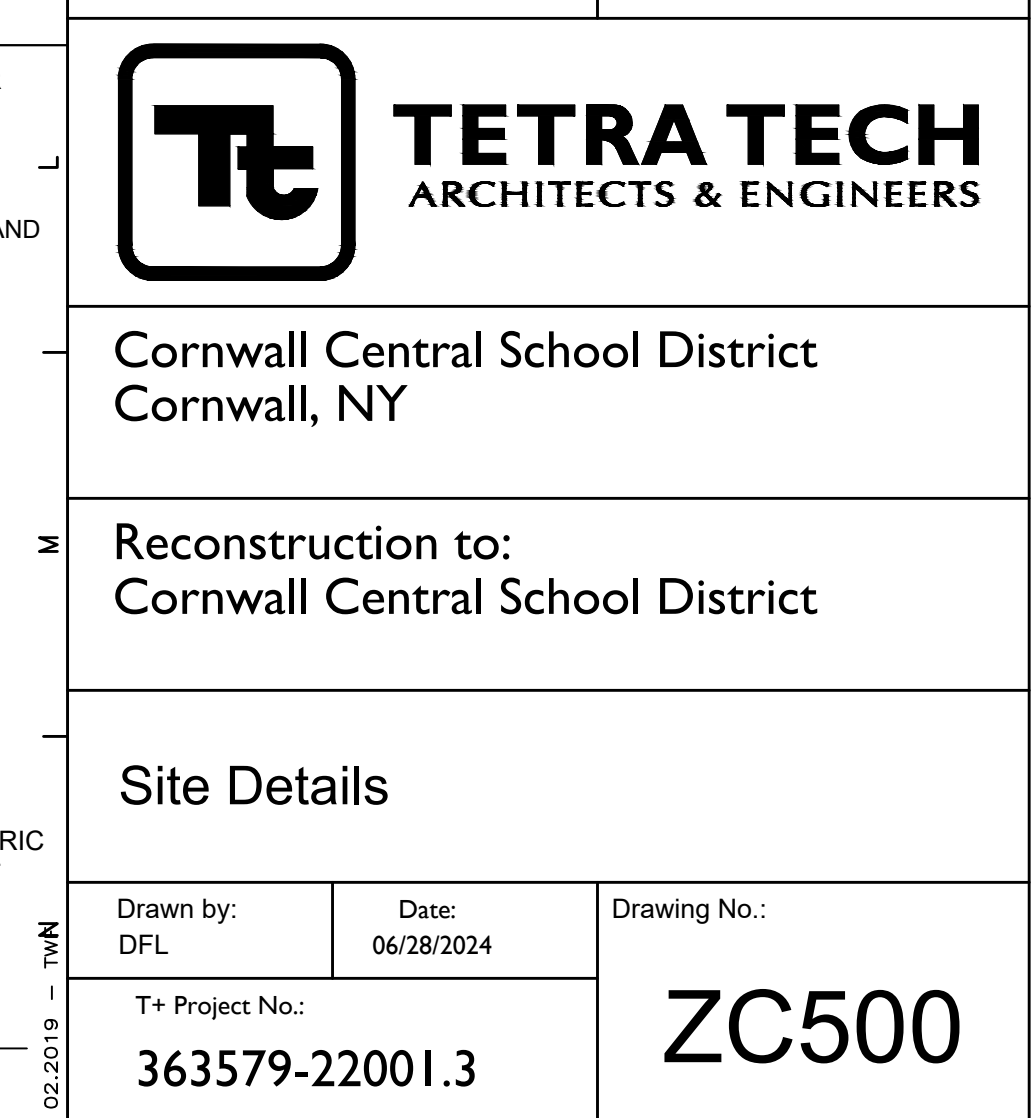
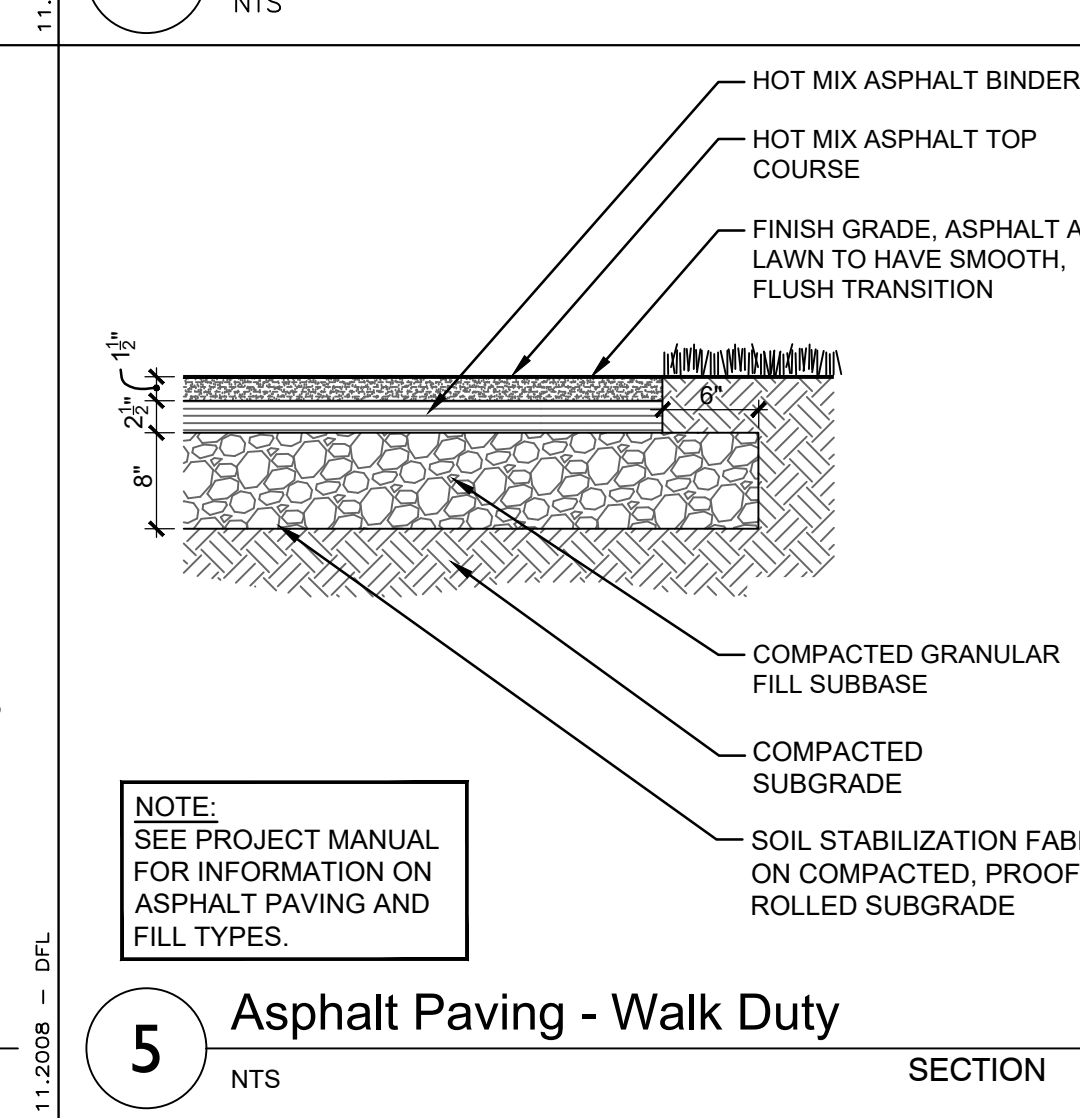
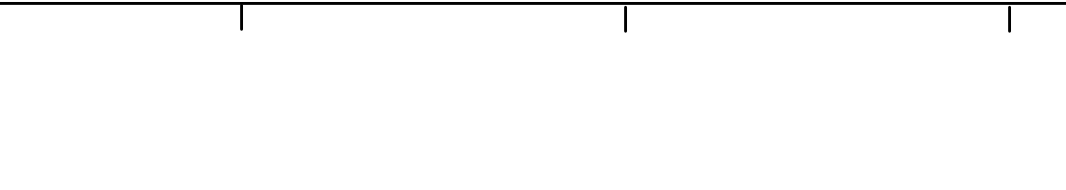
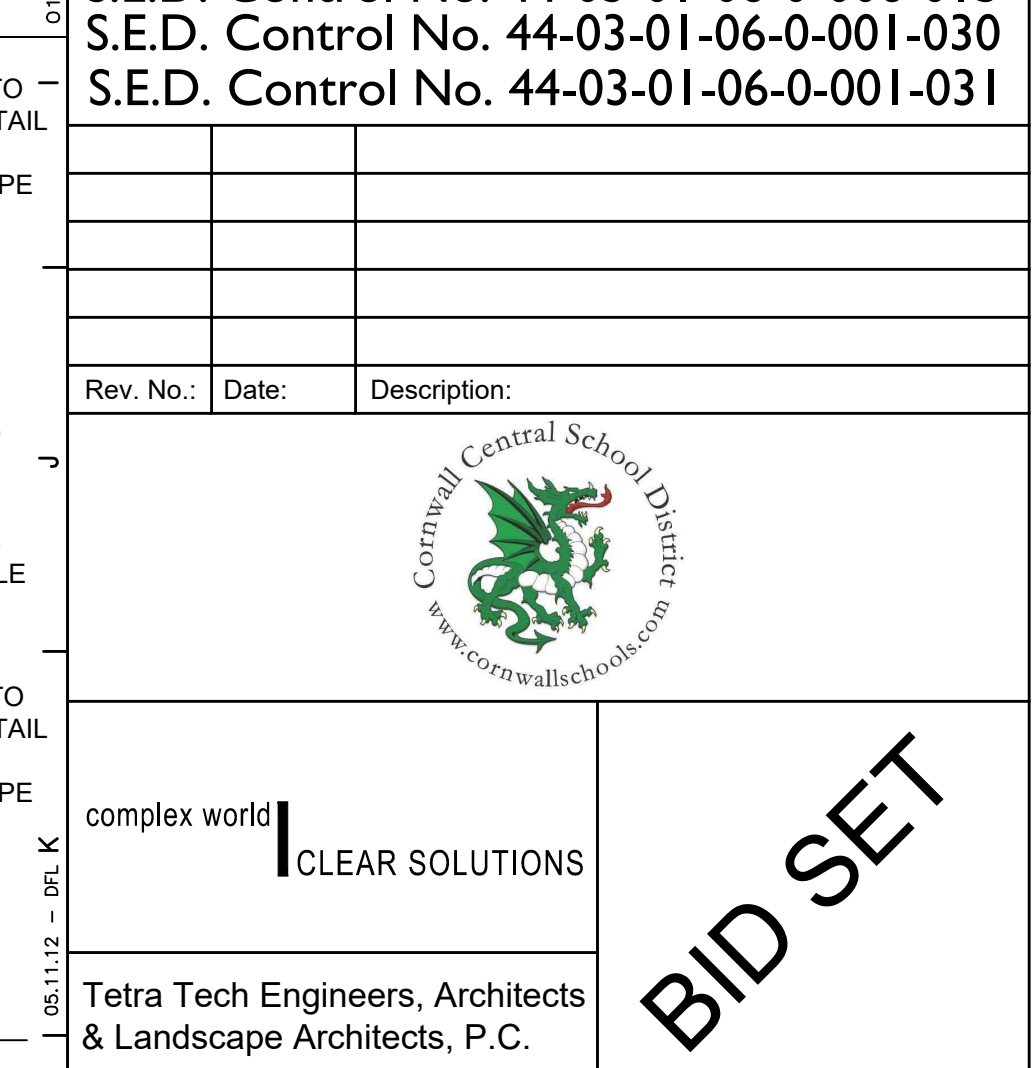
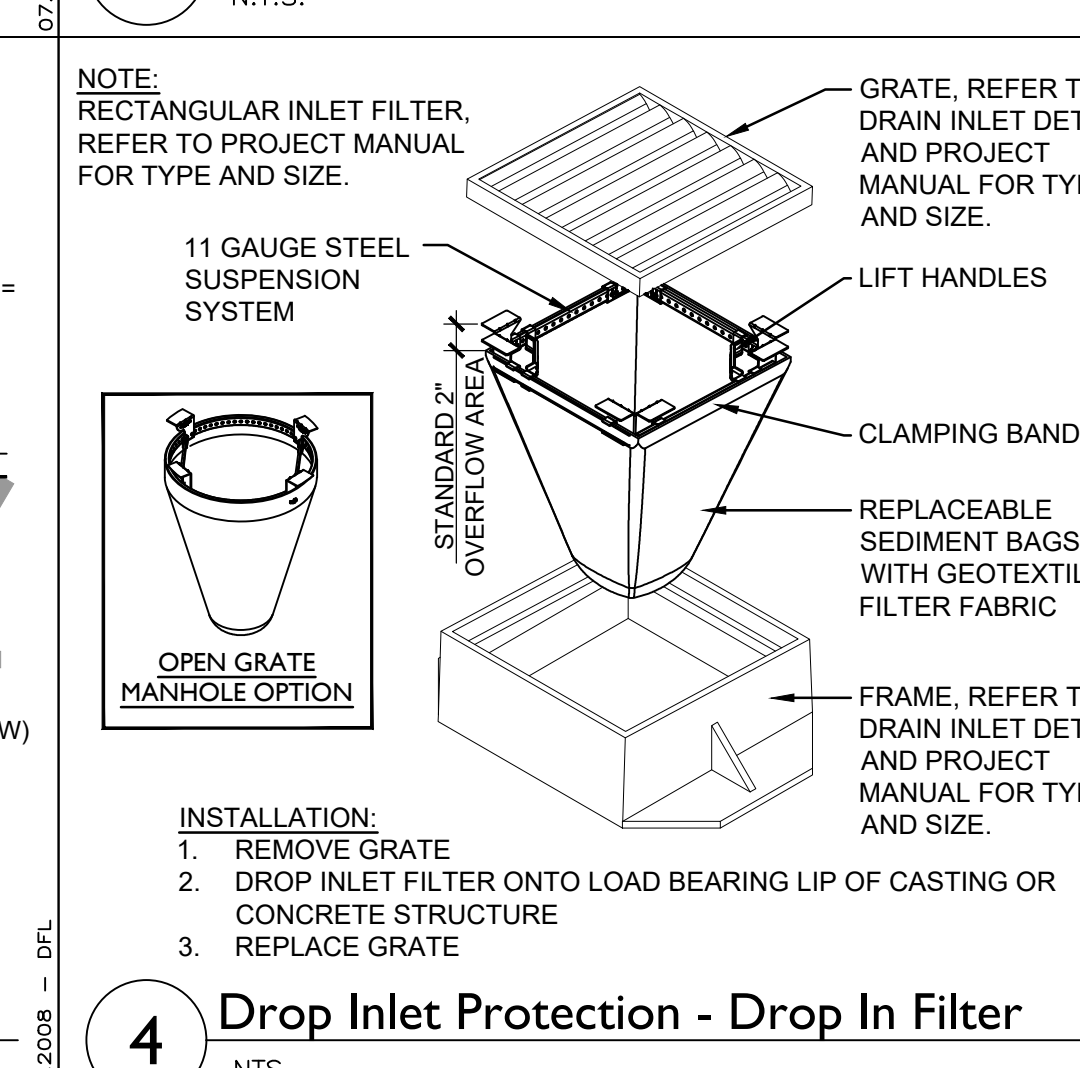
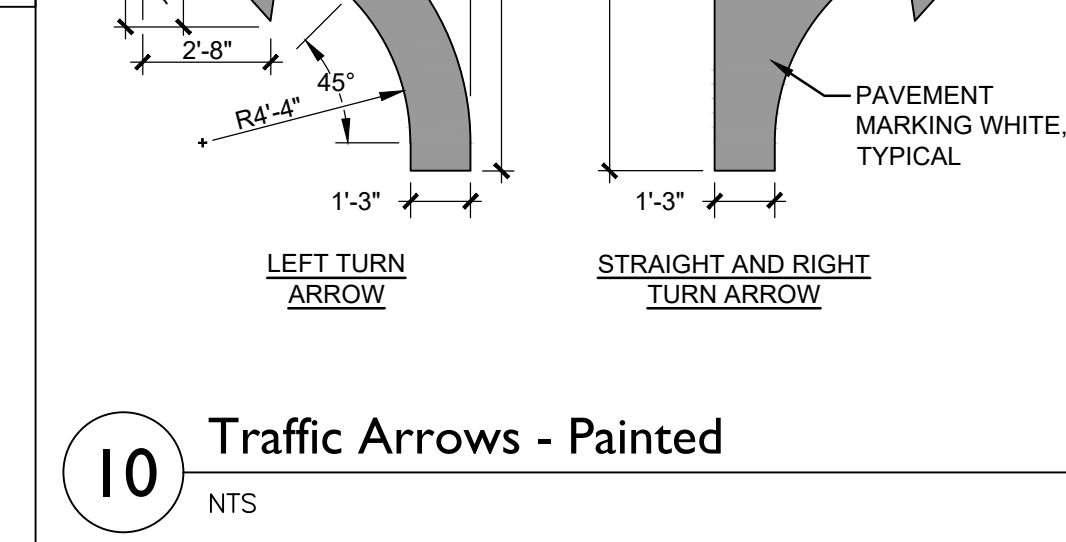
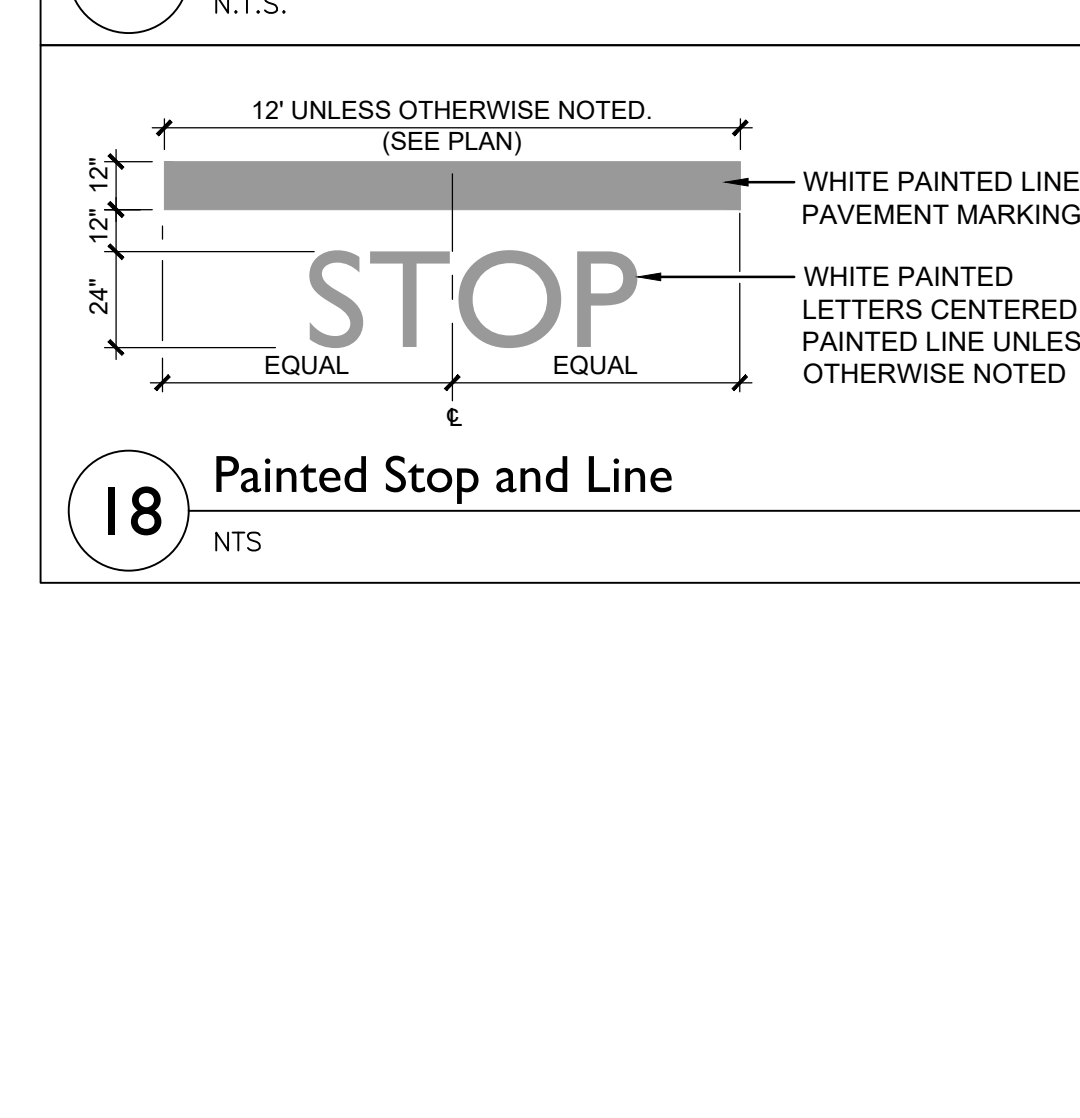
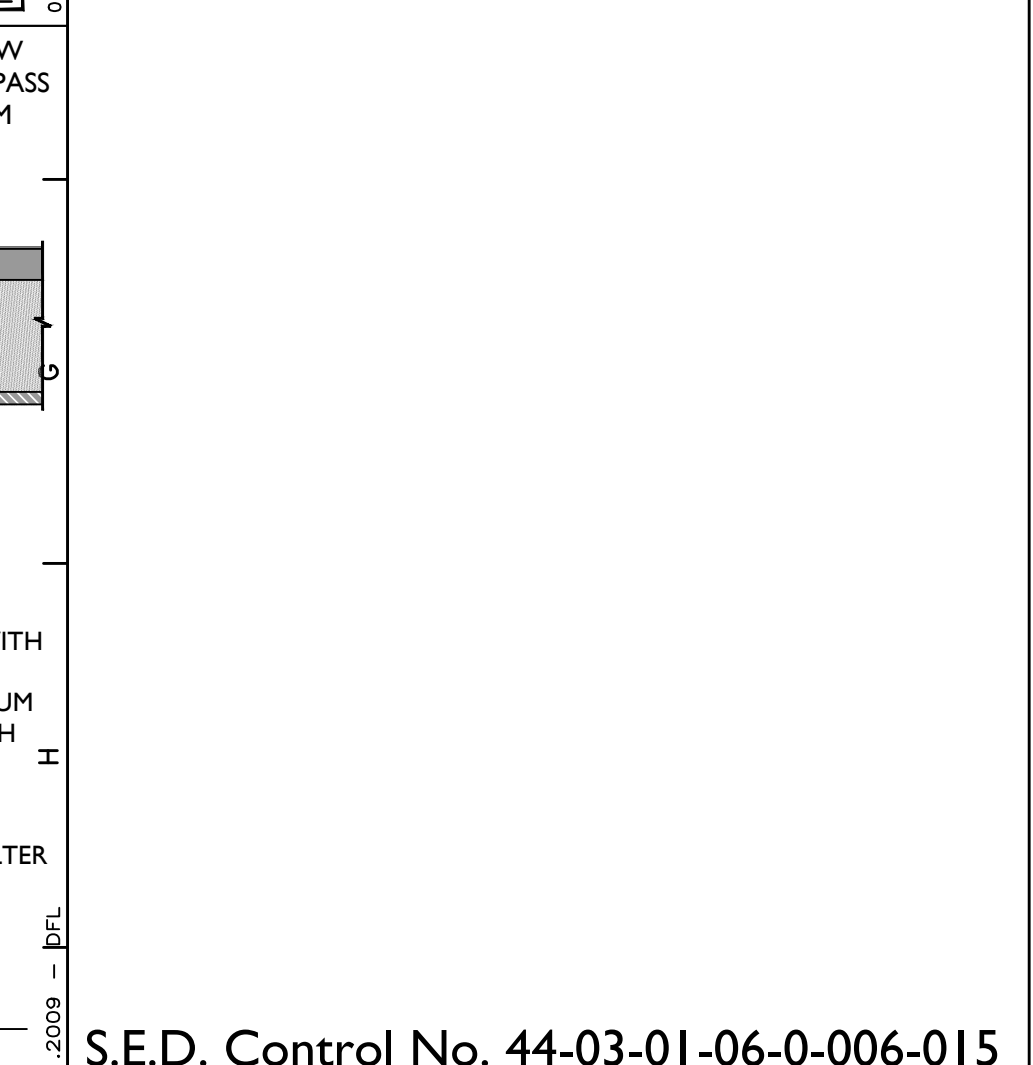
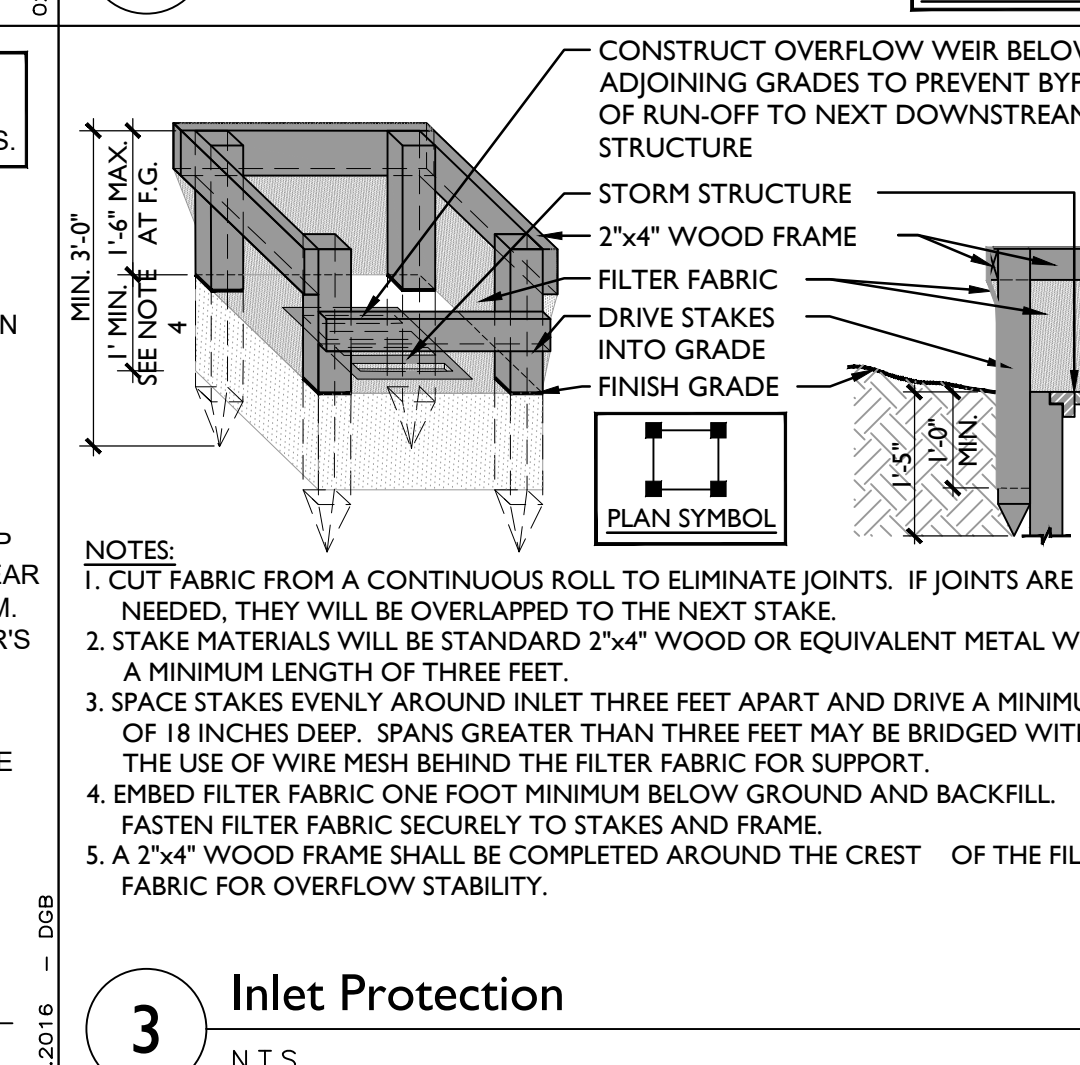
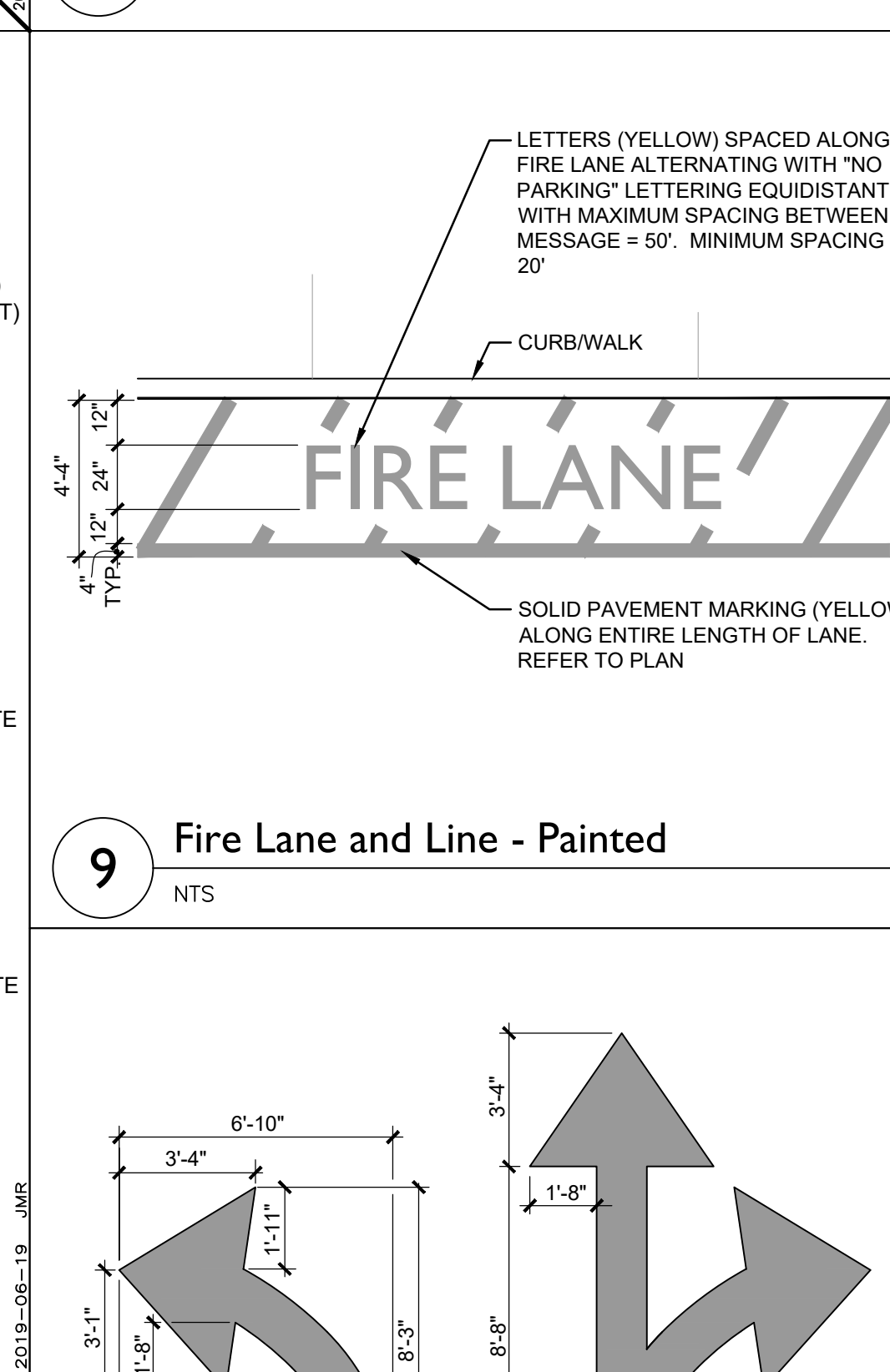
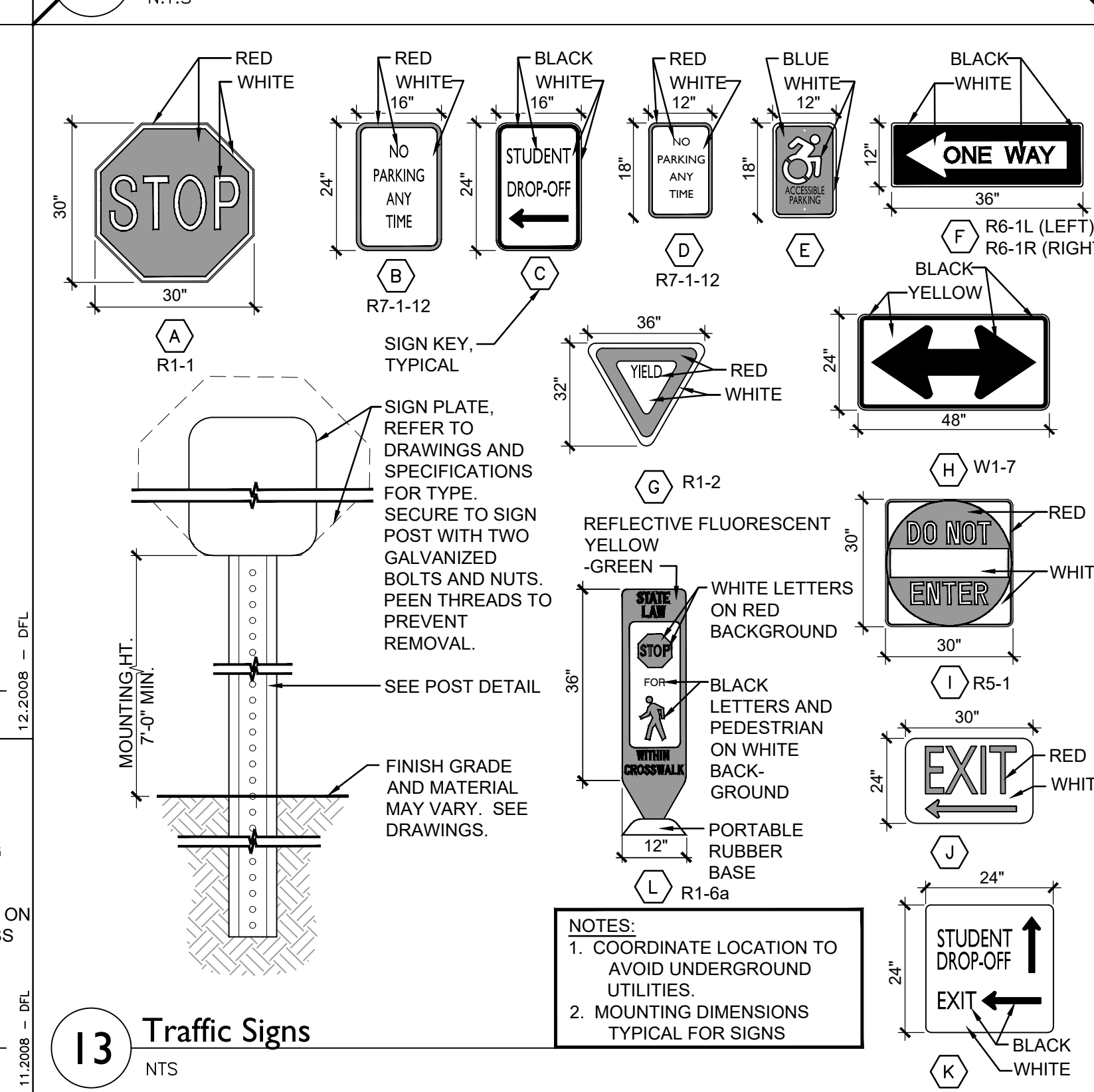
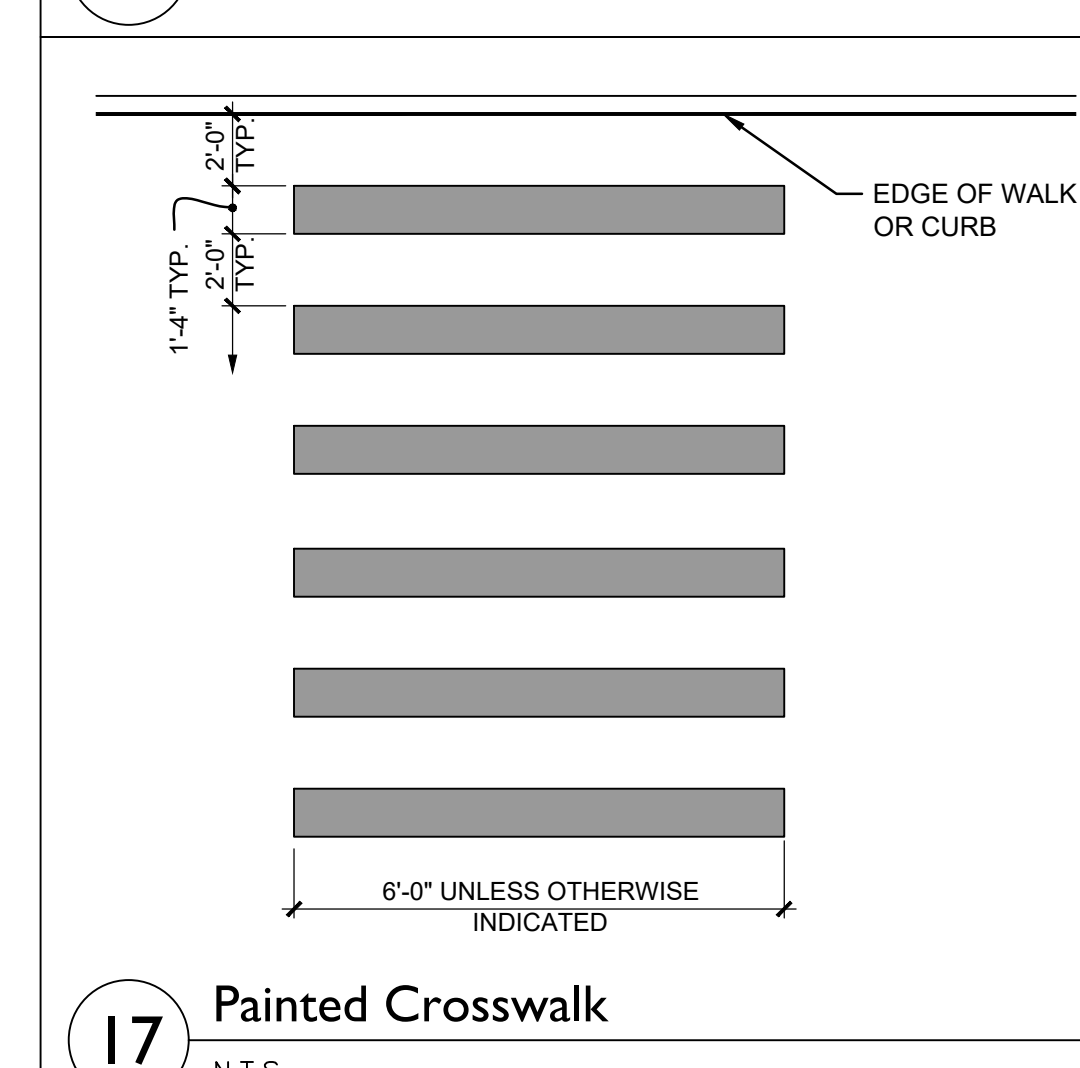
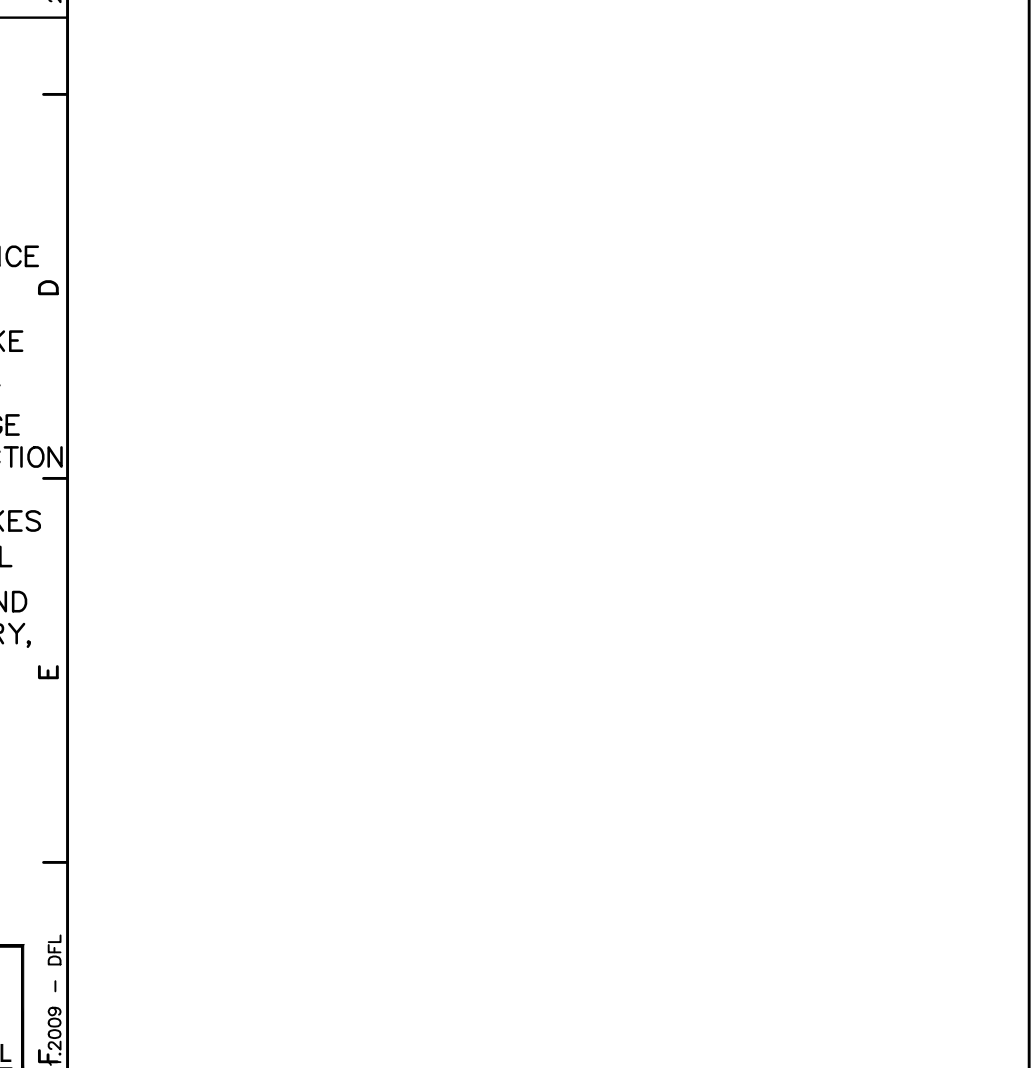
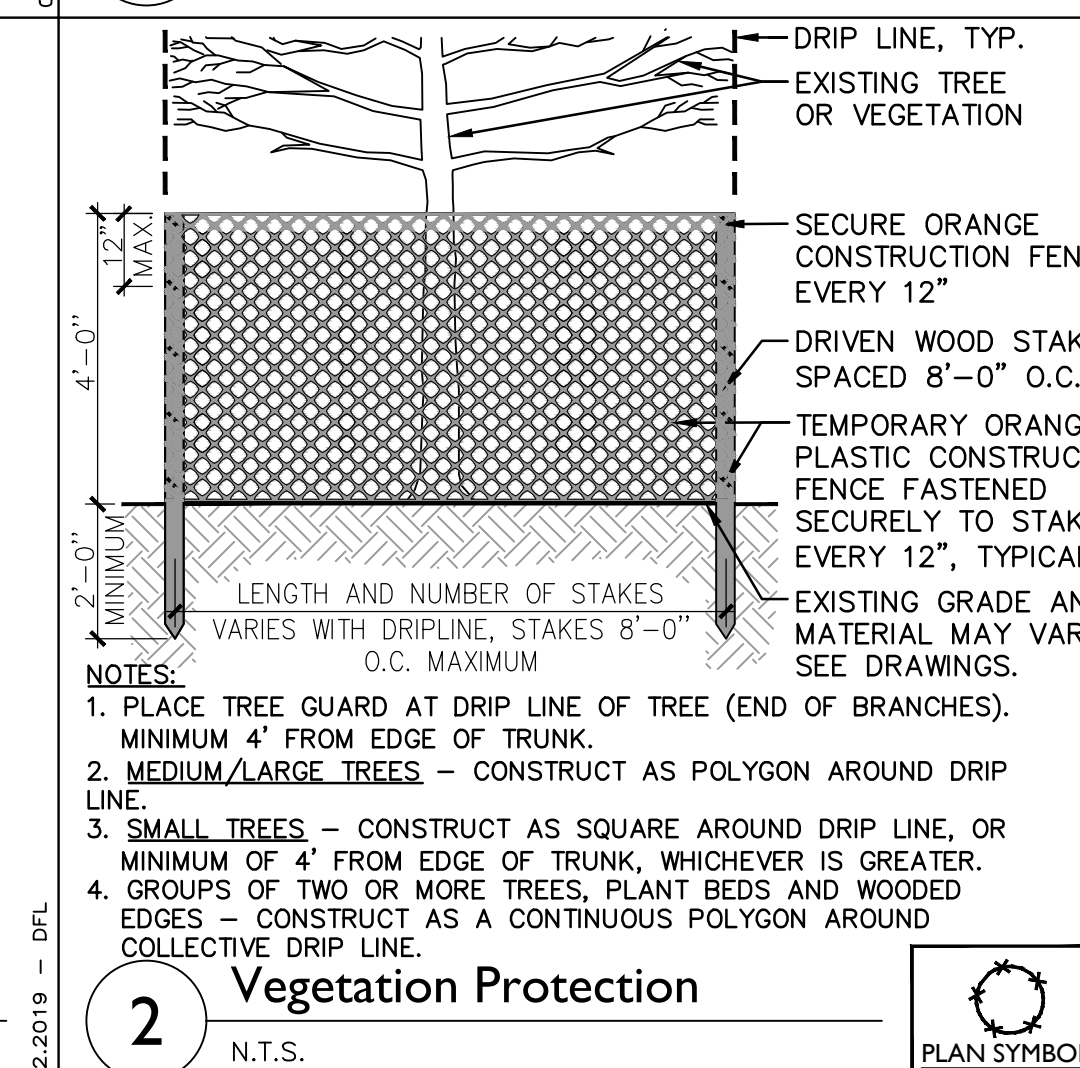
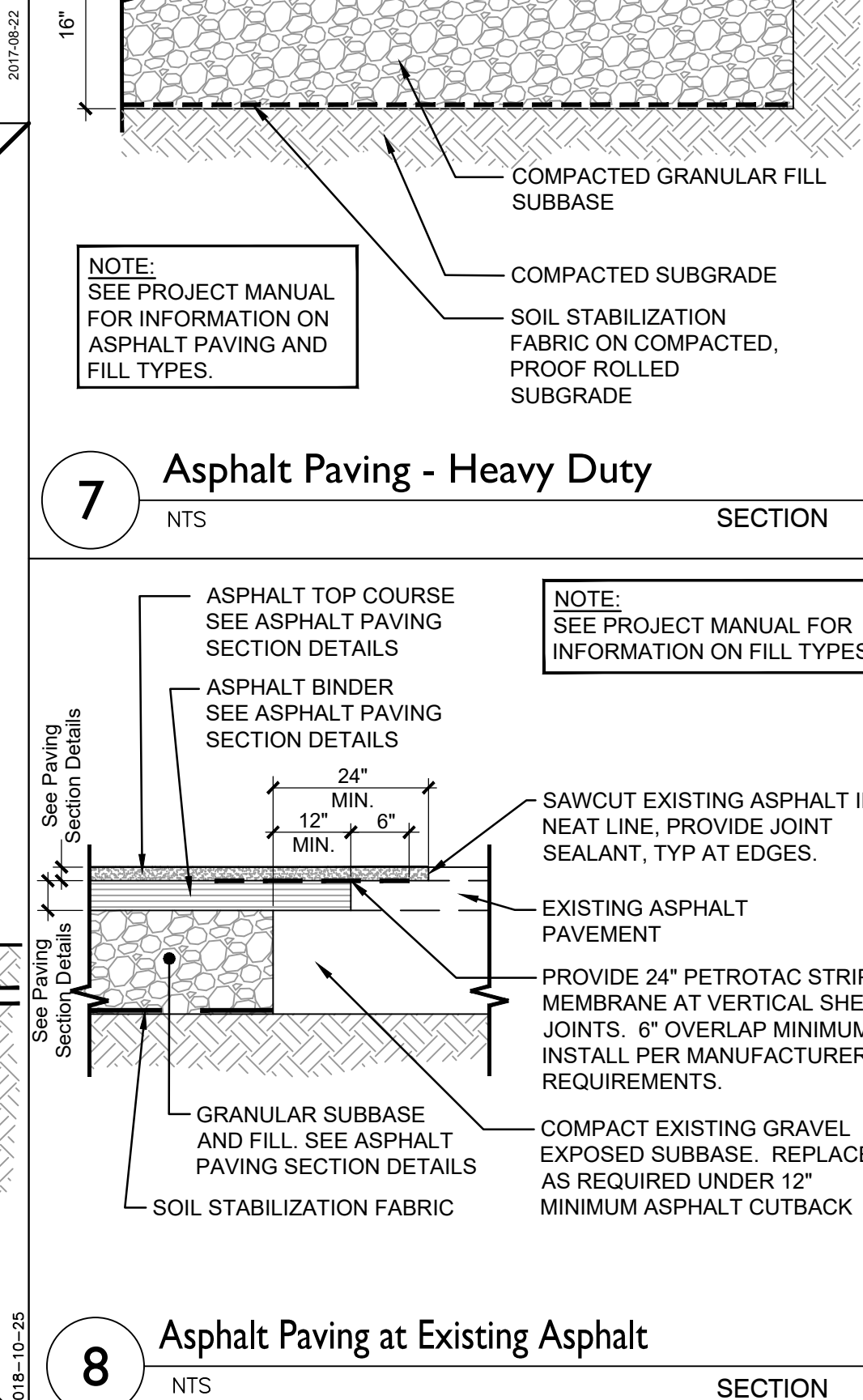
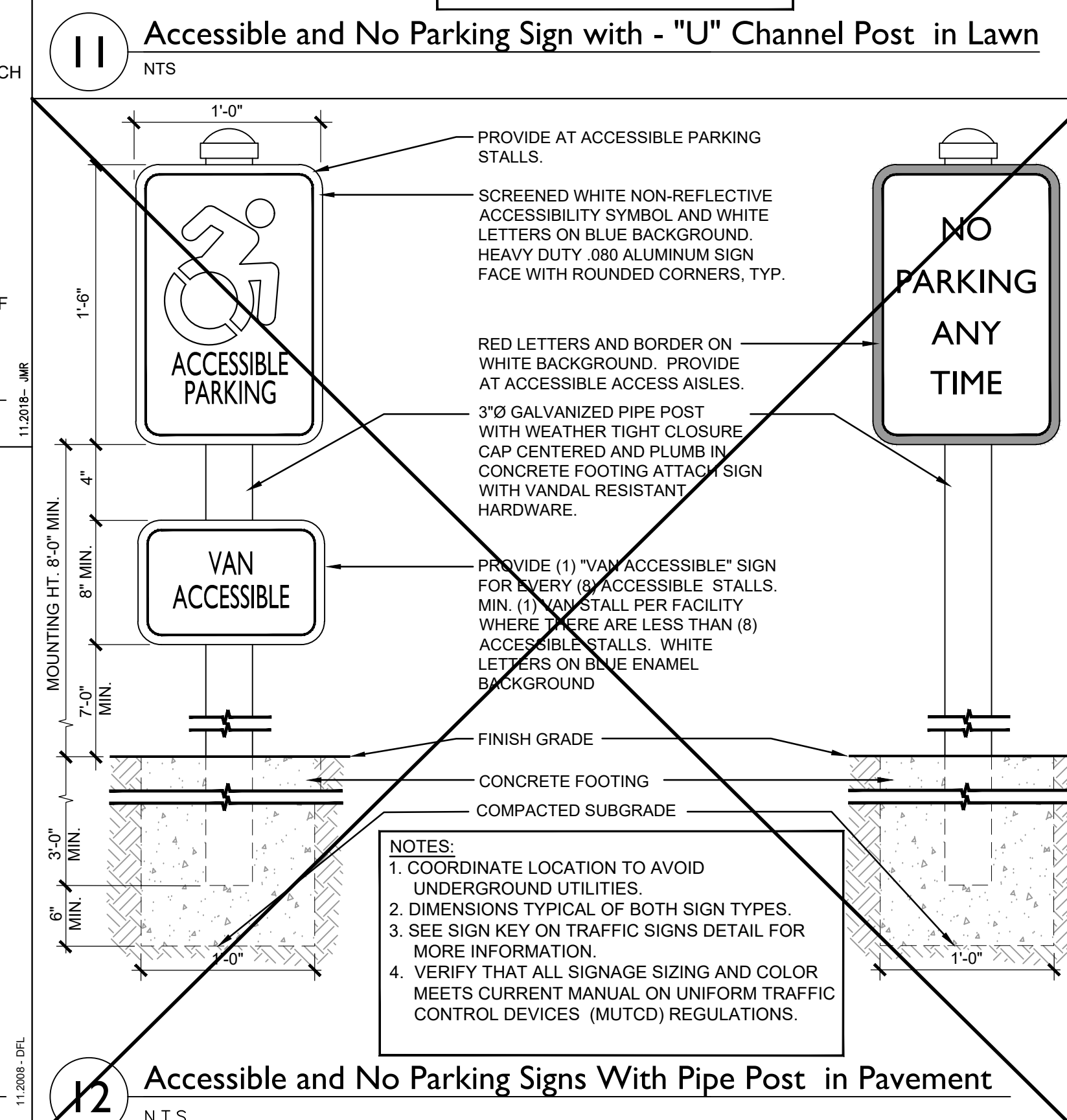
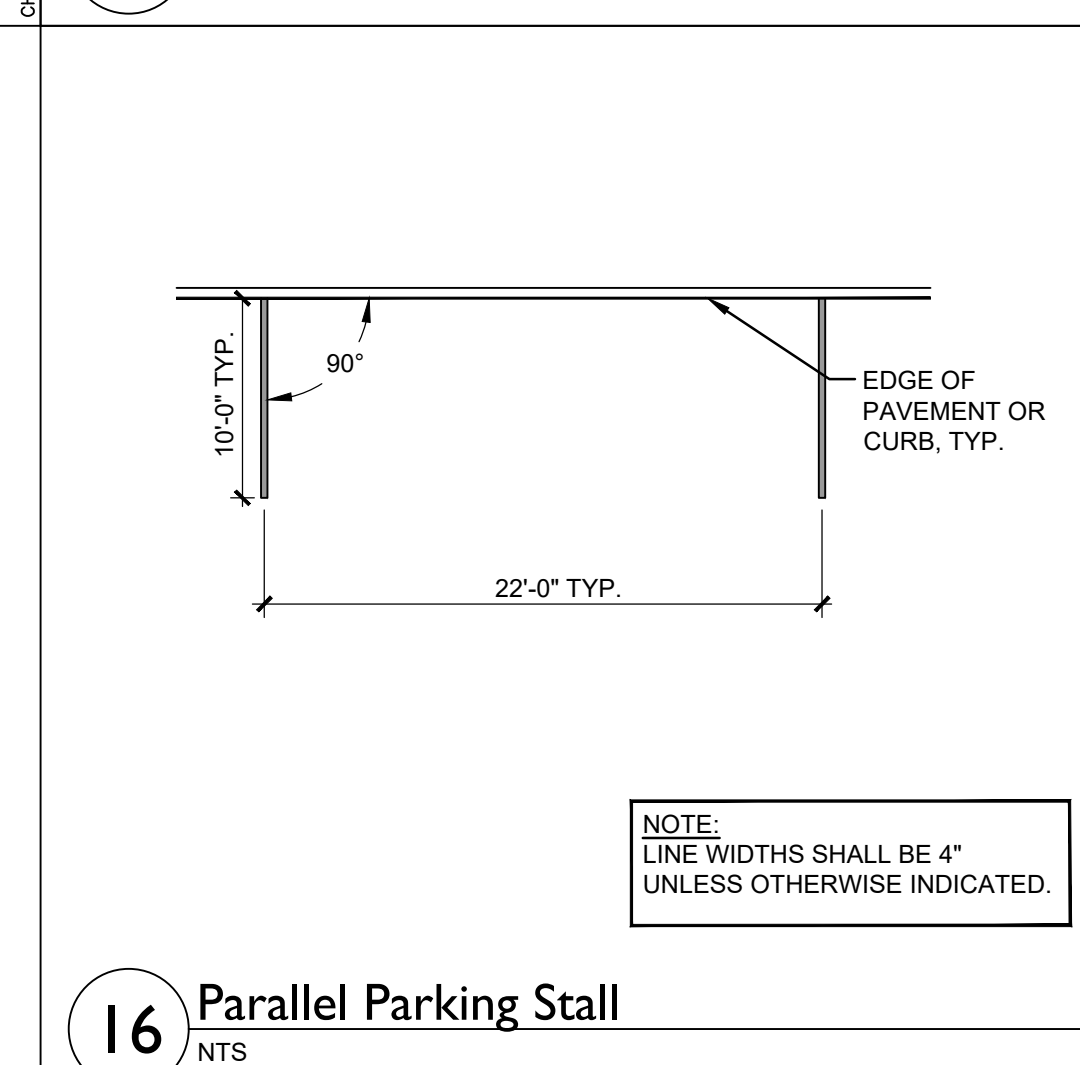
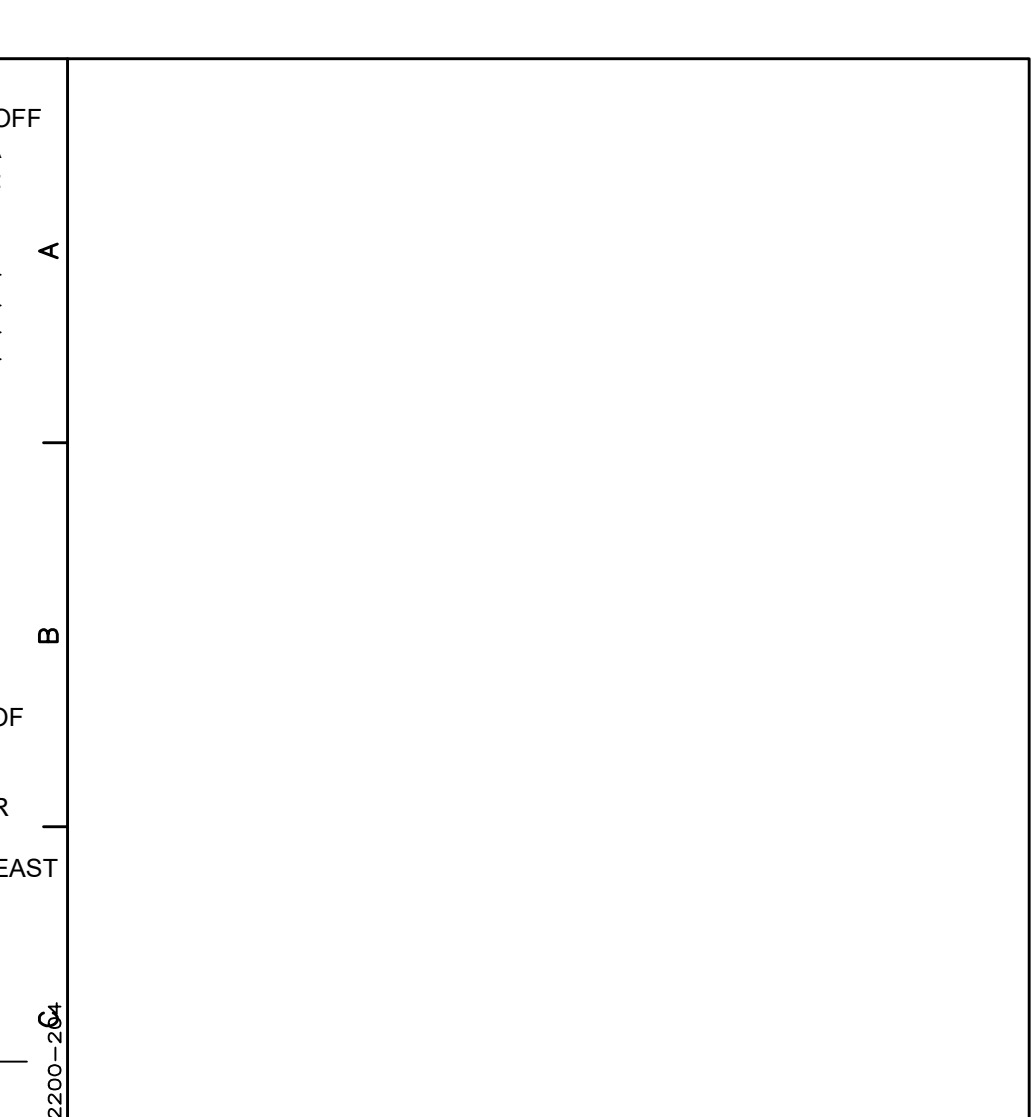
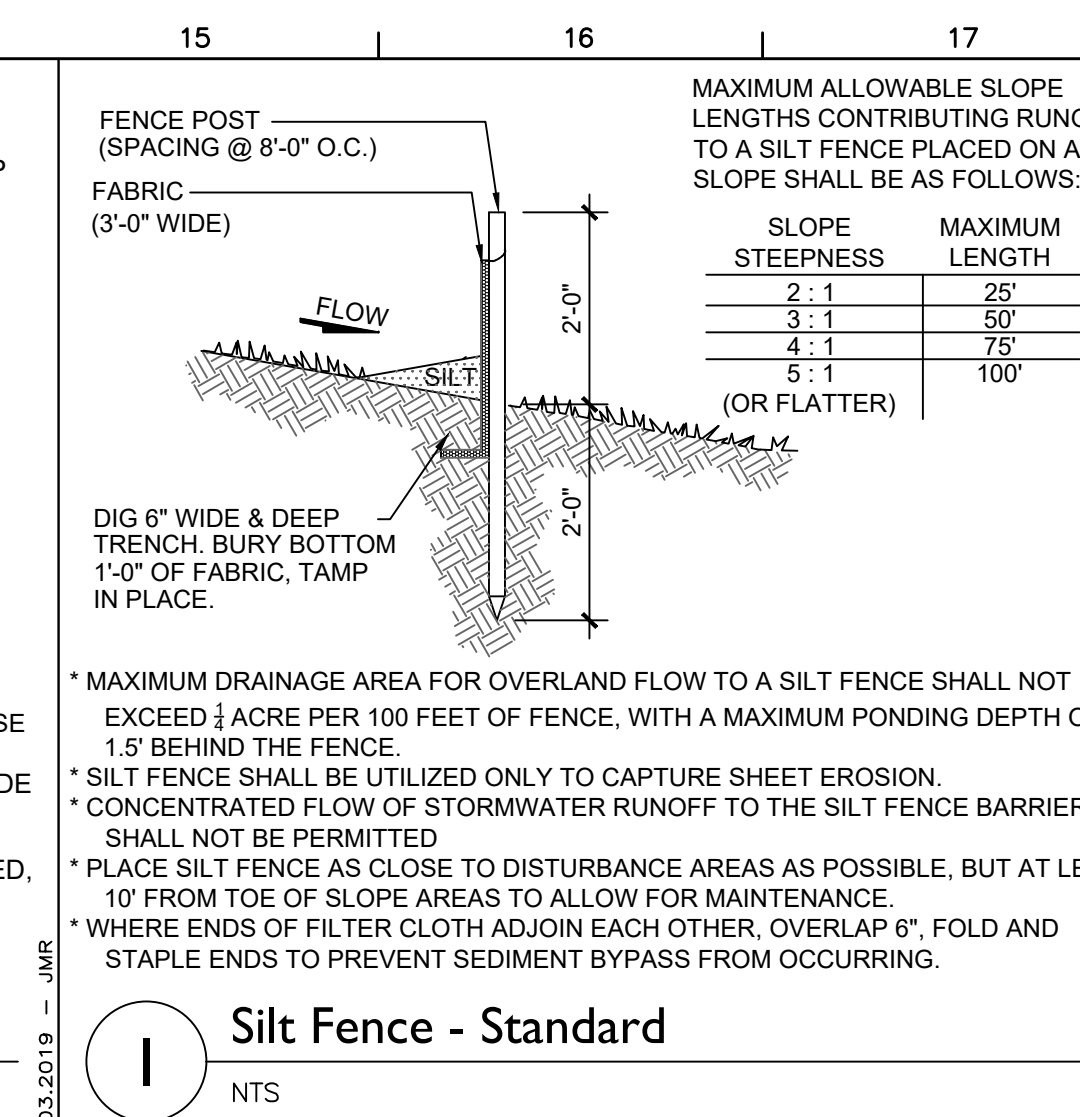
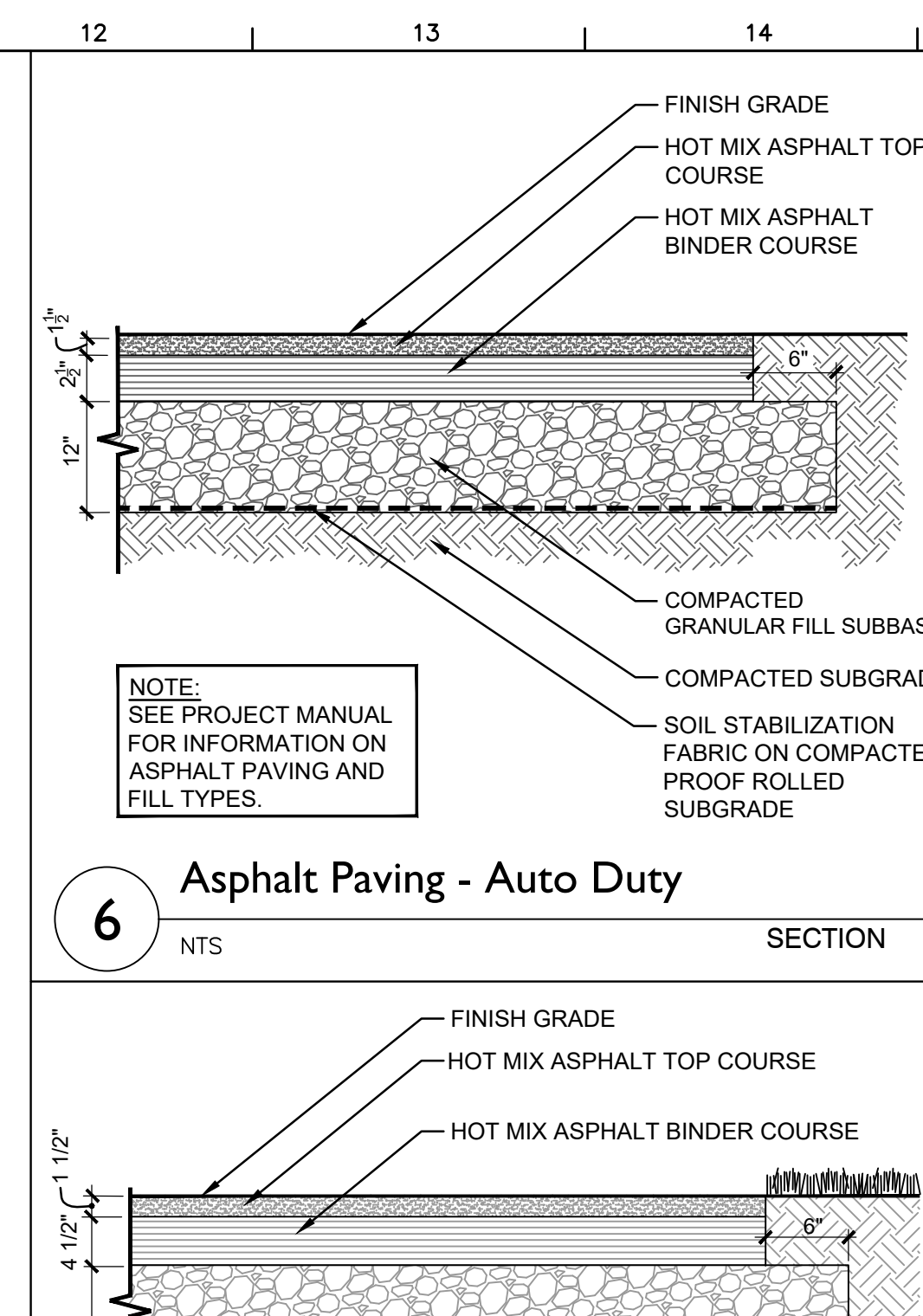
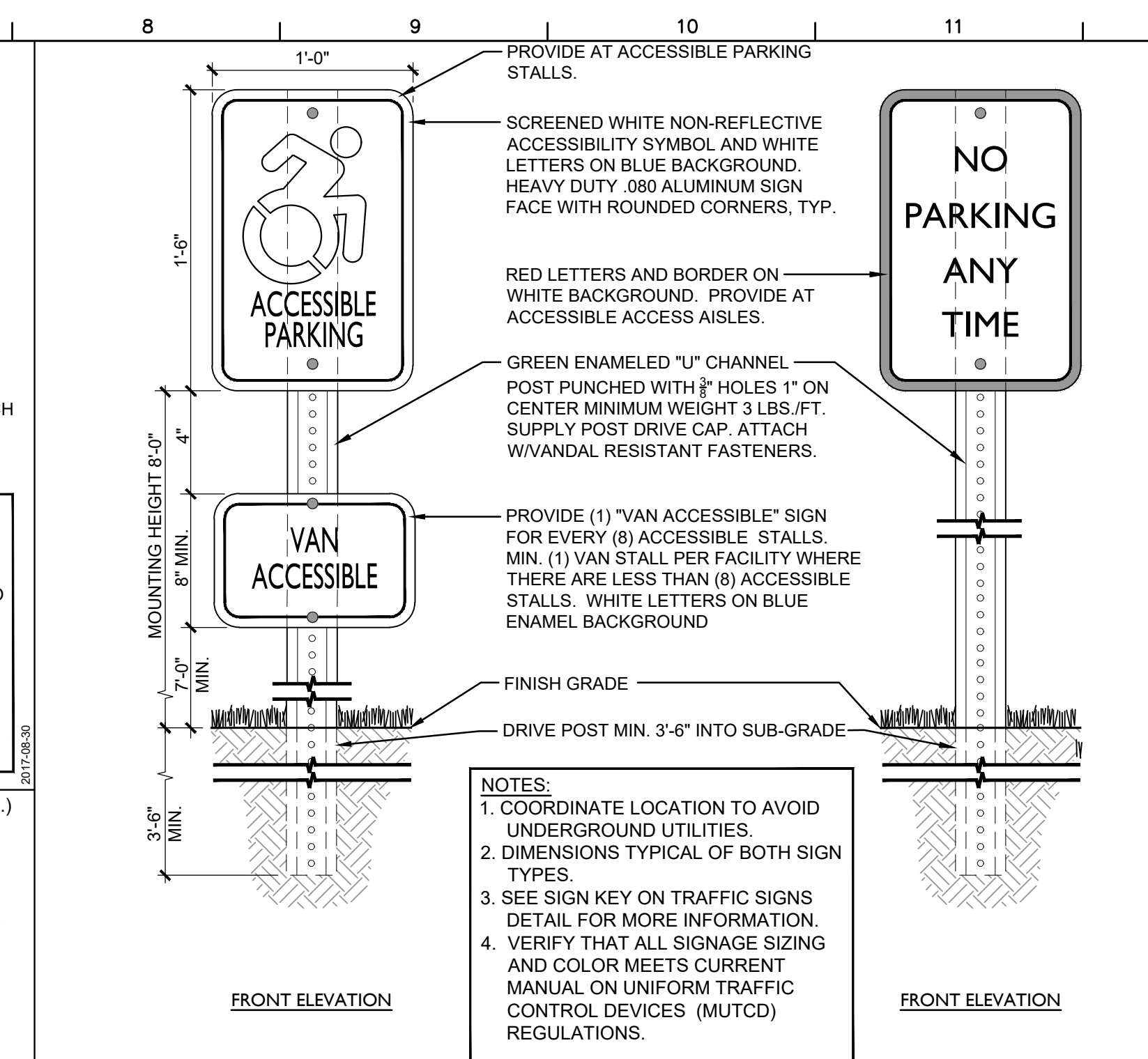
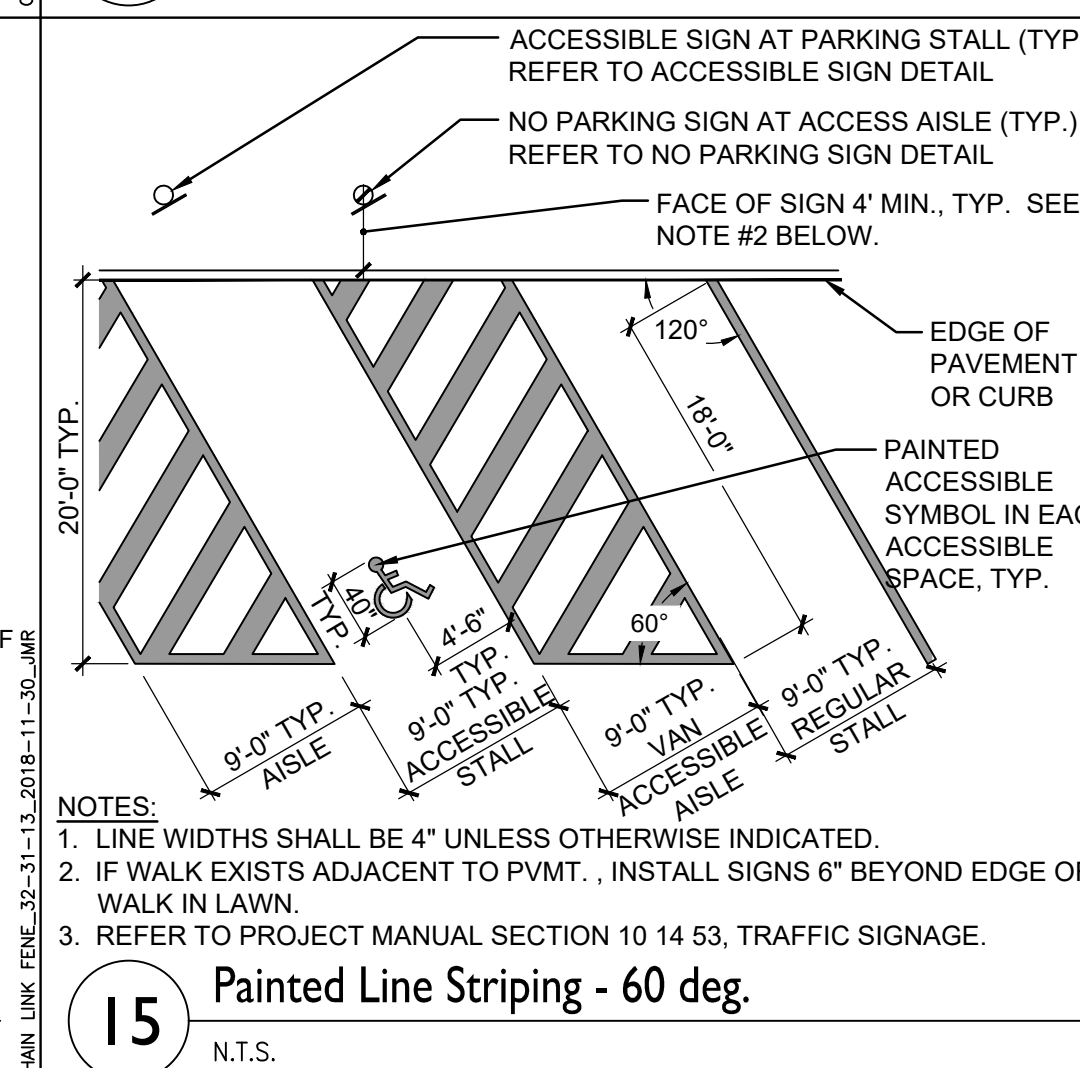
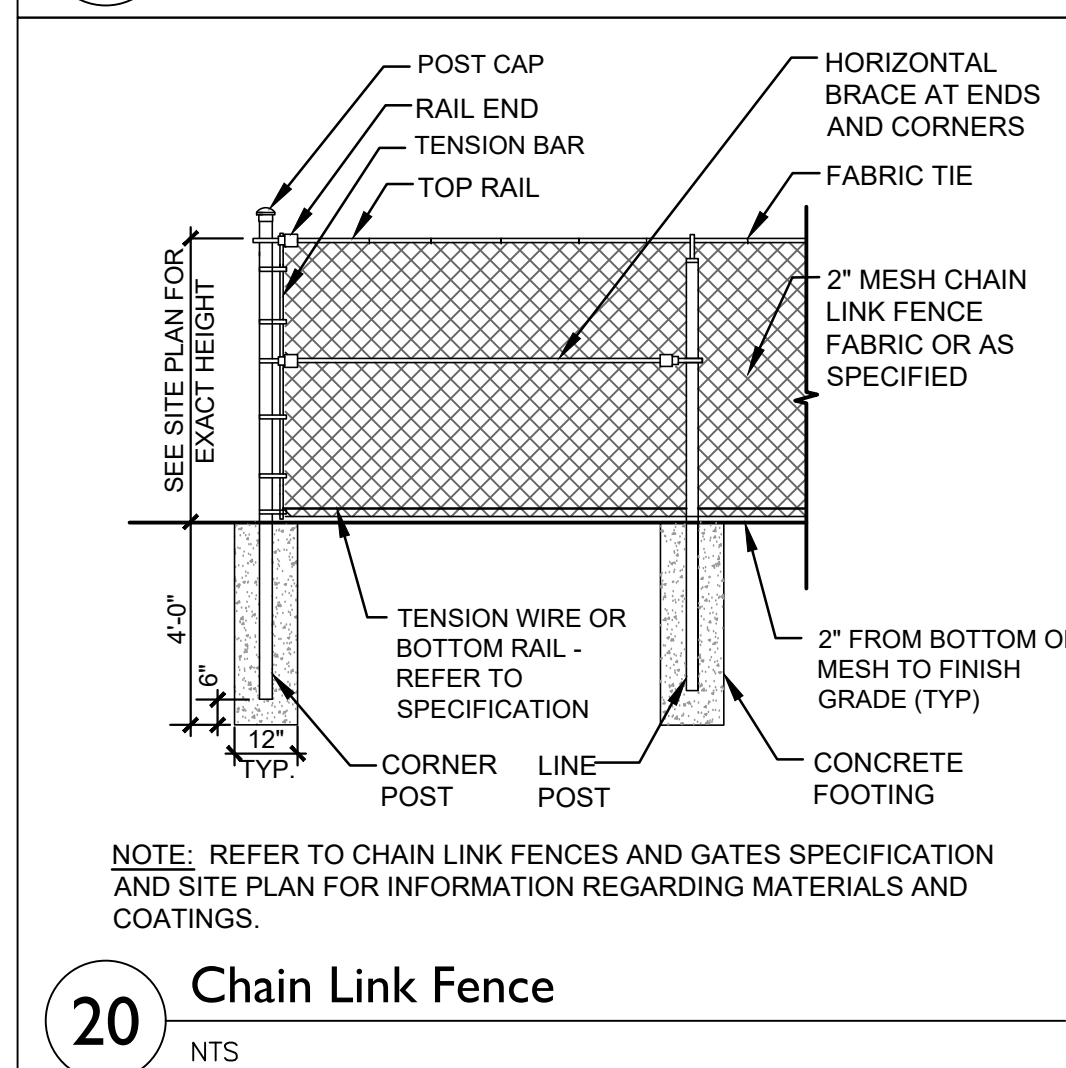
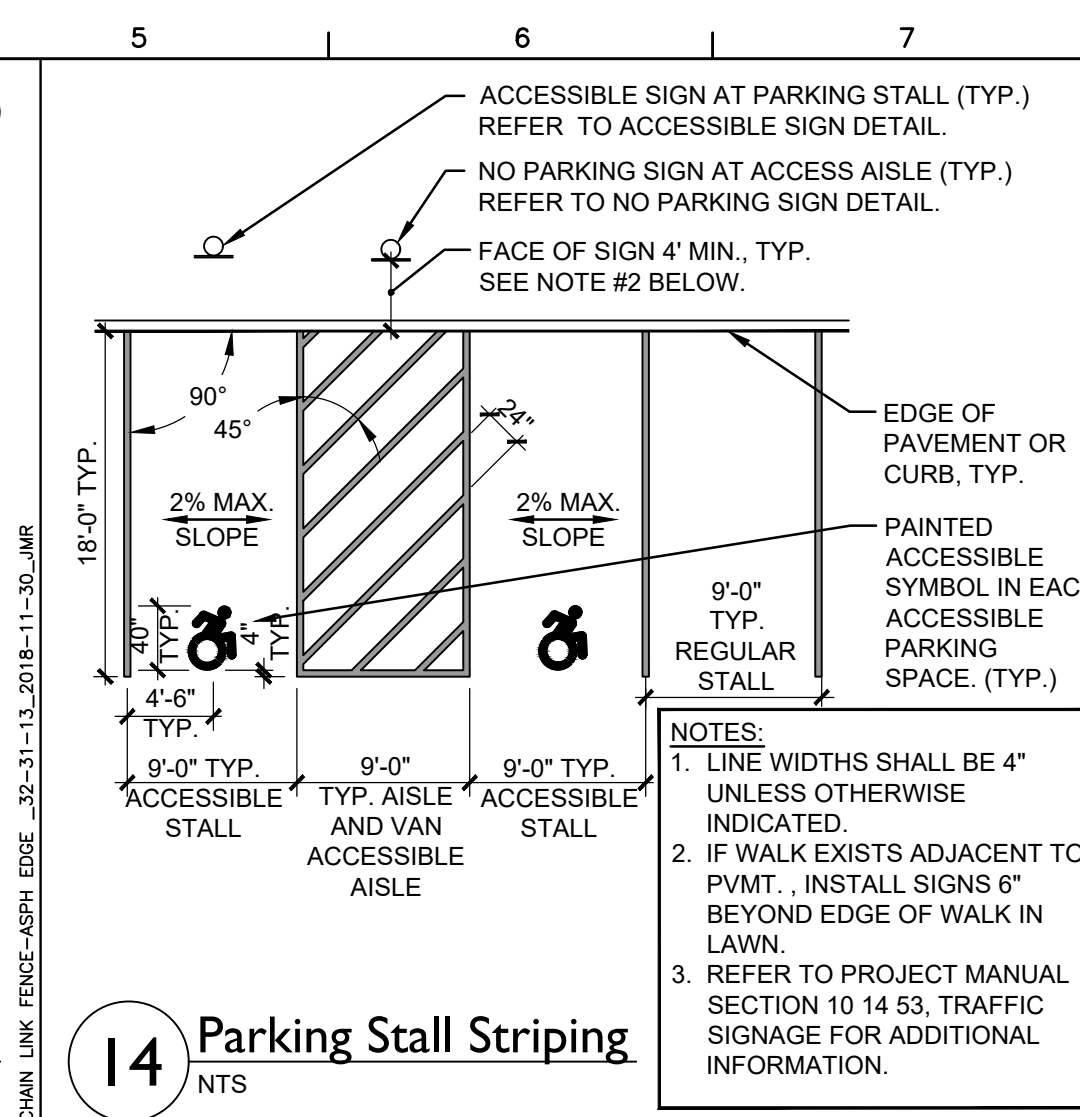
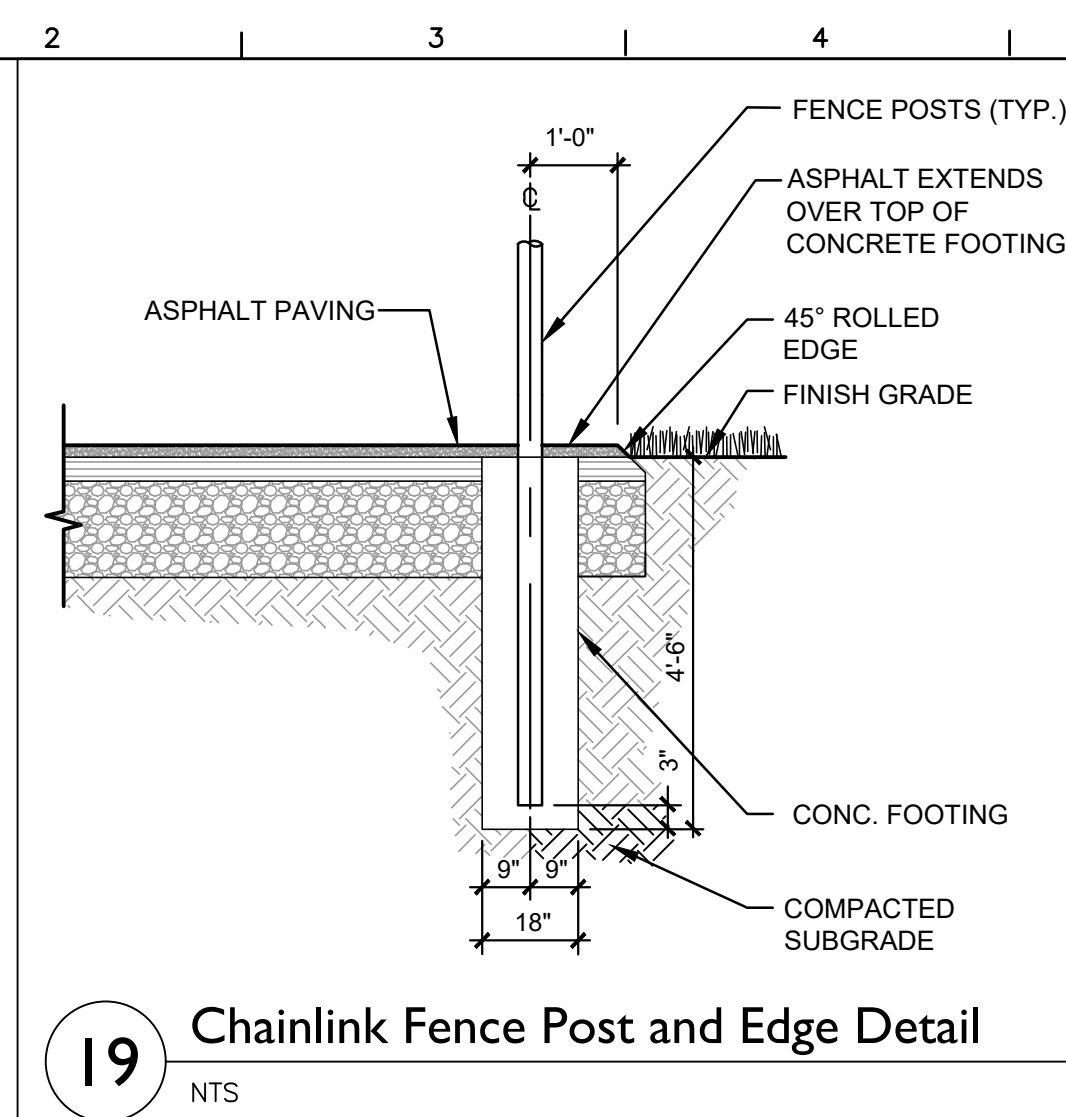
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Cornwall Central School District
Cornwall, New York

Reconstruction to:
Cornwall Central Middle School


Enlarged Plans and Details


Drawn By: DCG	Date: 06/28/2024	Drawing Number:
Project No.: 363579-22001.3		DP400





01-2005	S.E.D. Control No. 44-03-01-06-0-006-015
02-2005	S.E.D. Control No. 44-03-01-06-0-001-030
03-2005	S.E.D. Control No. 44-03-01-06-0-001-031

Rev. No.:	Date:	Description:



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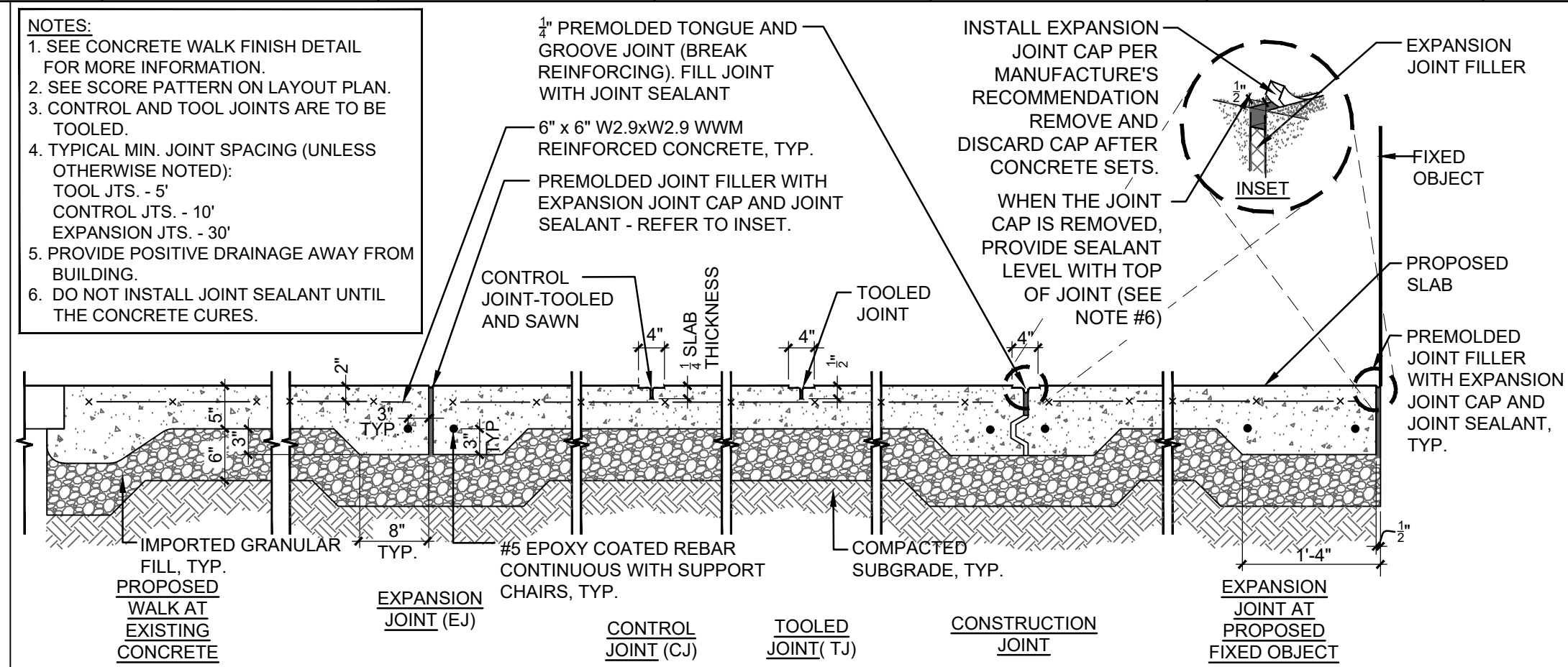
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I	Site Details

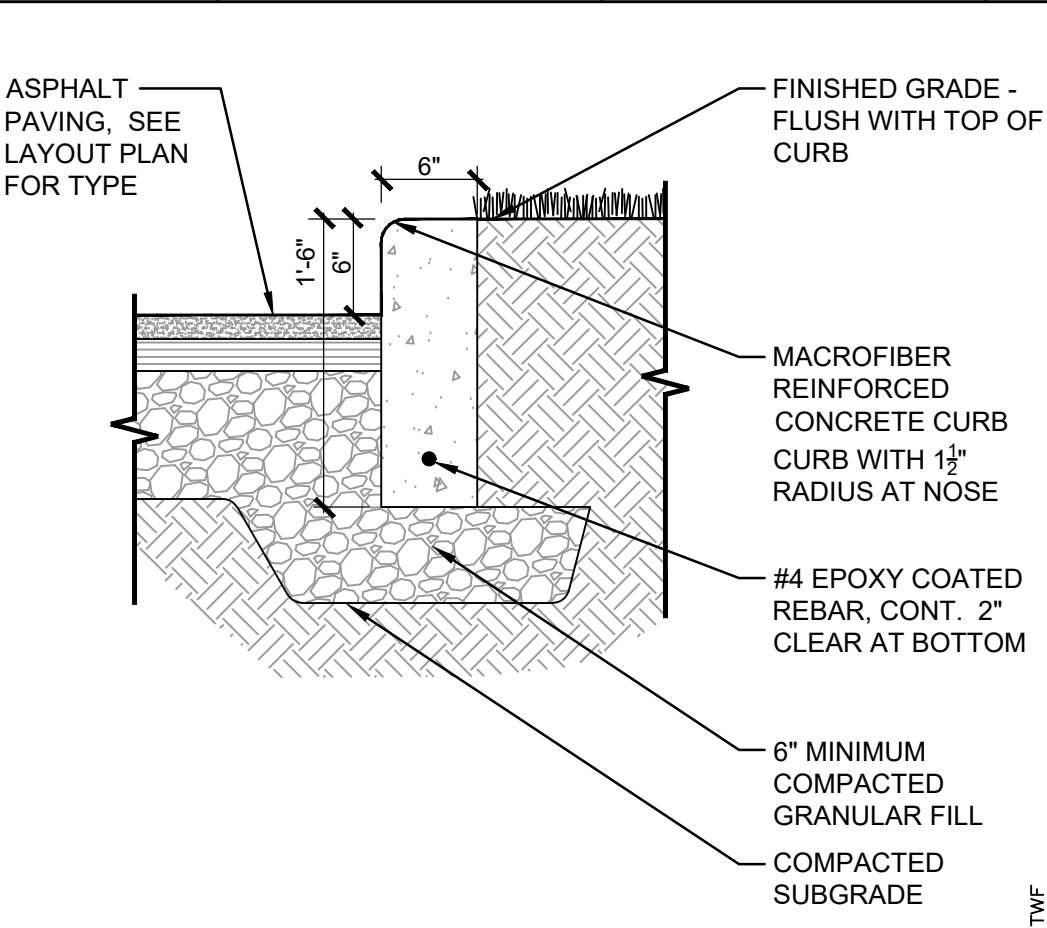
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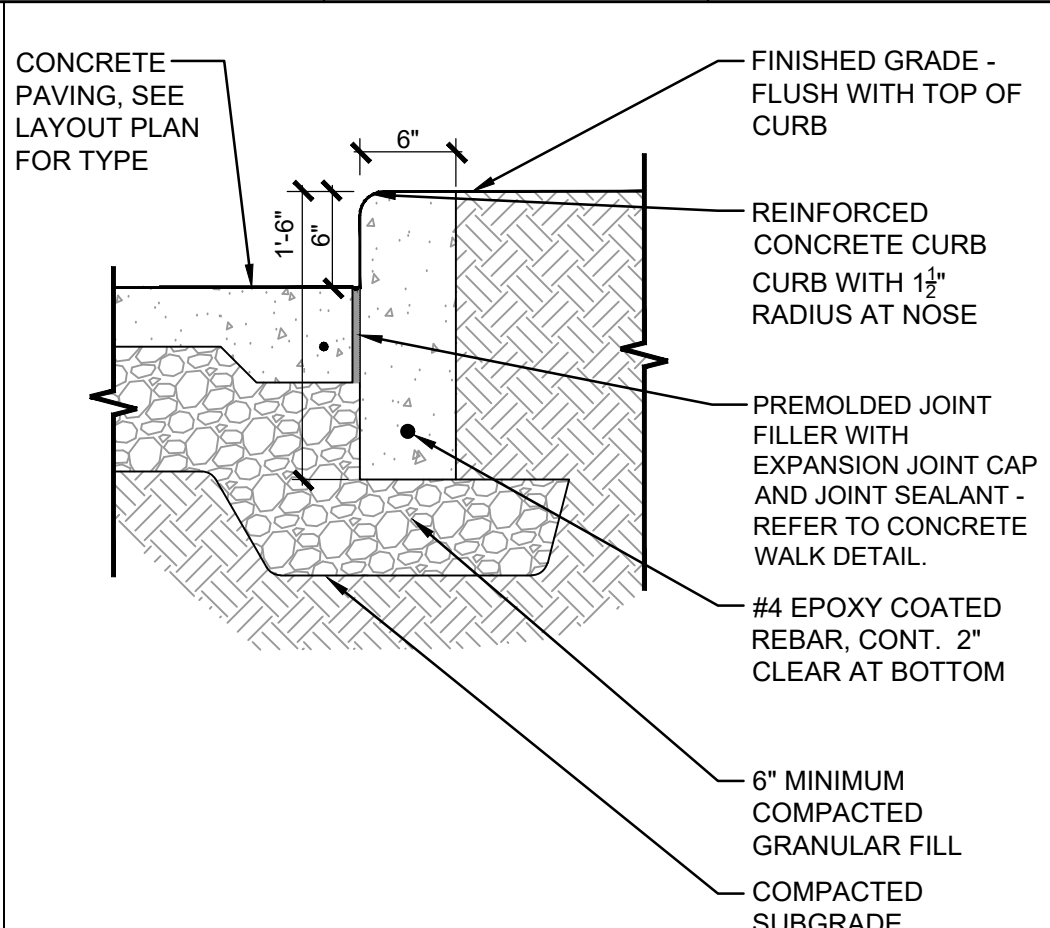
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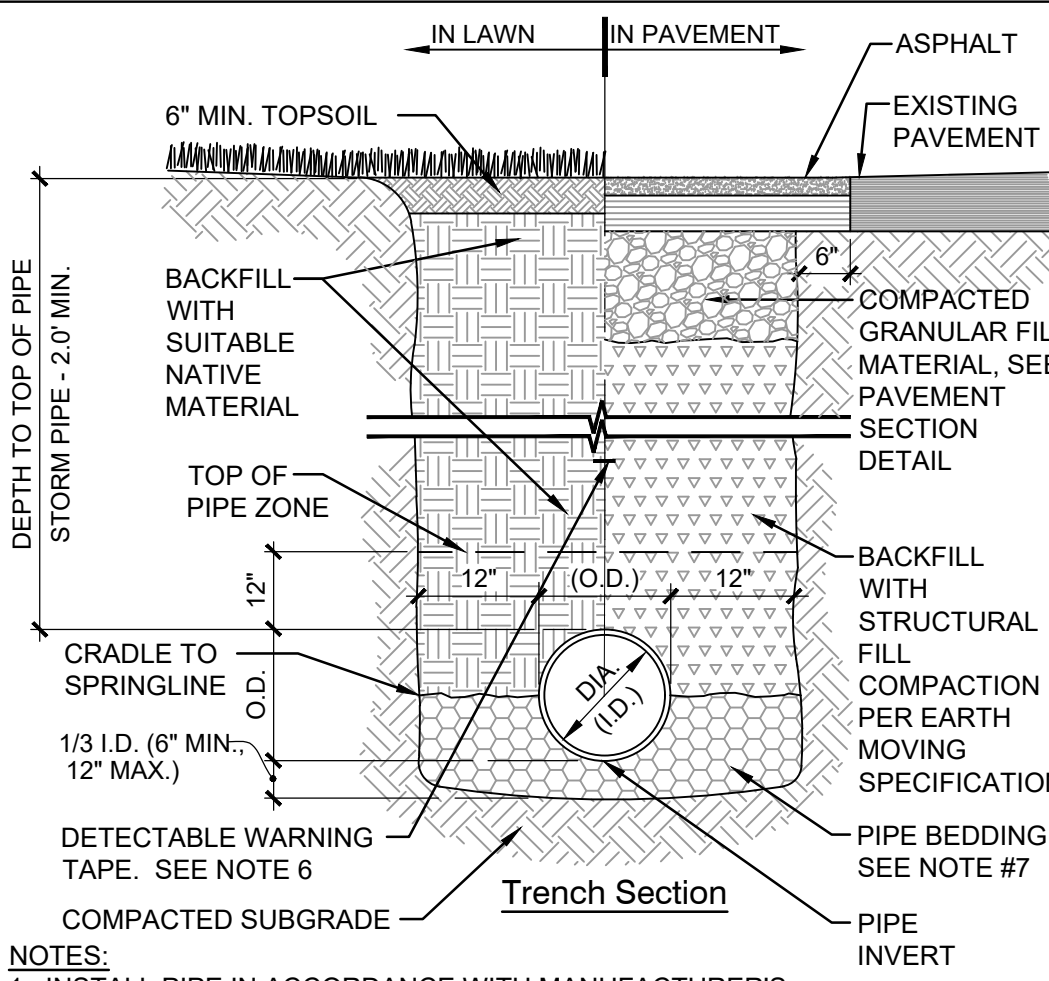
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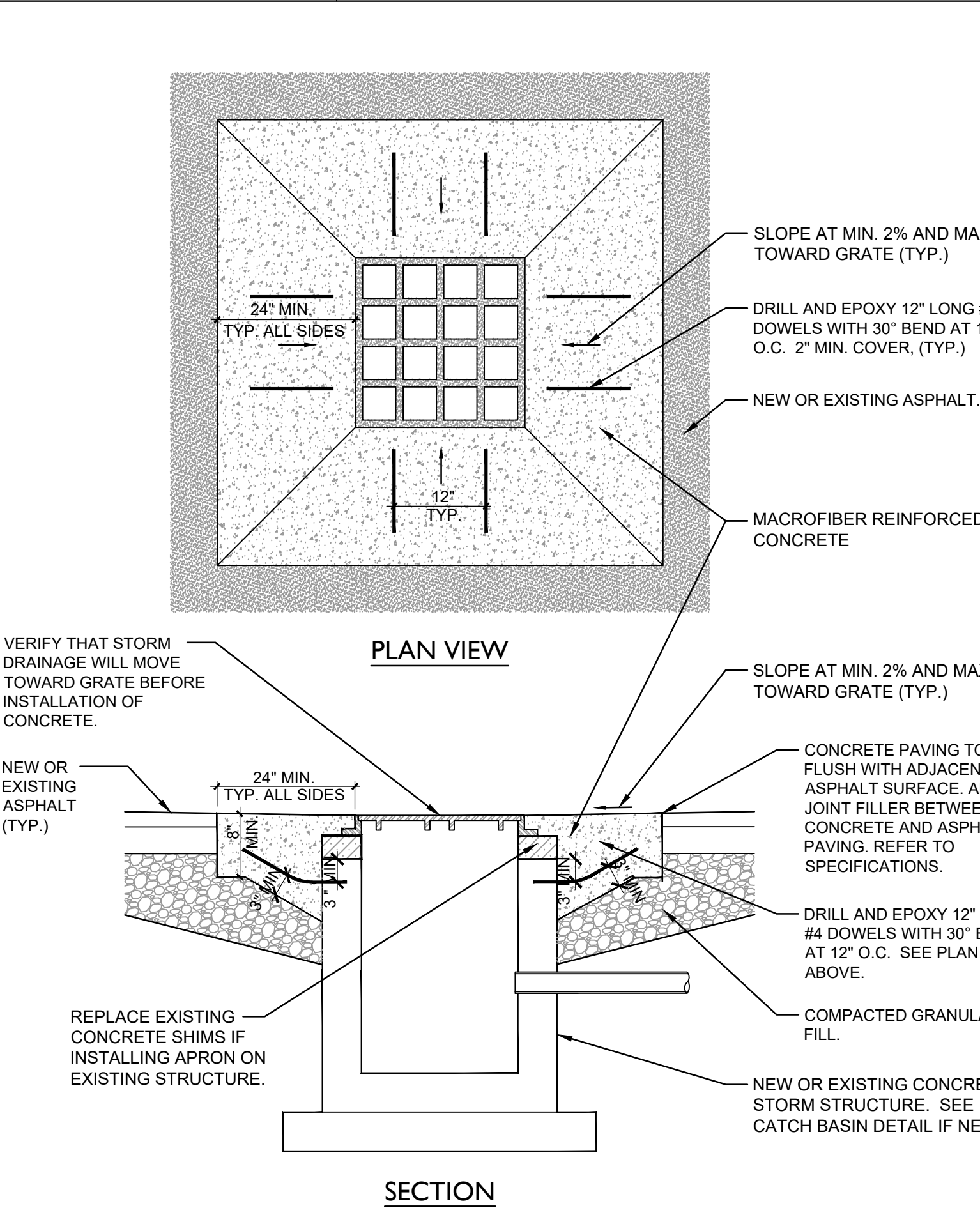
6 Concrete Curb at Lawn
NTS



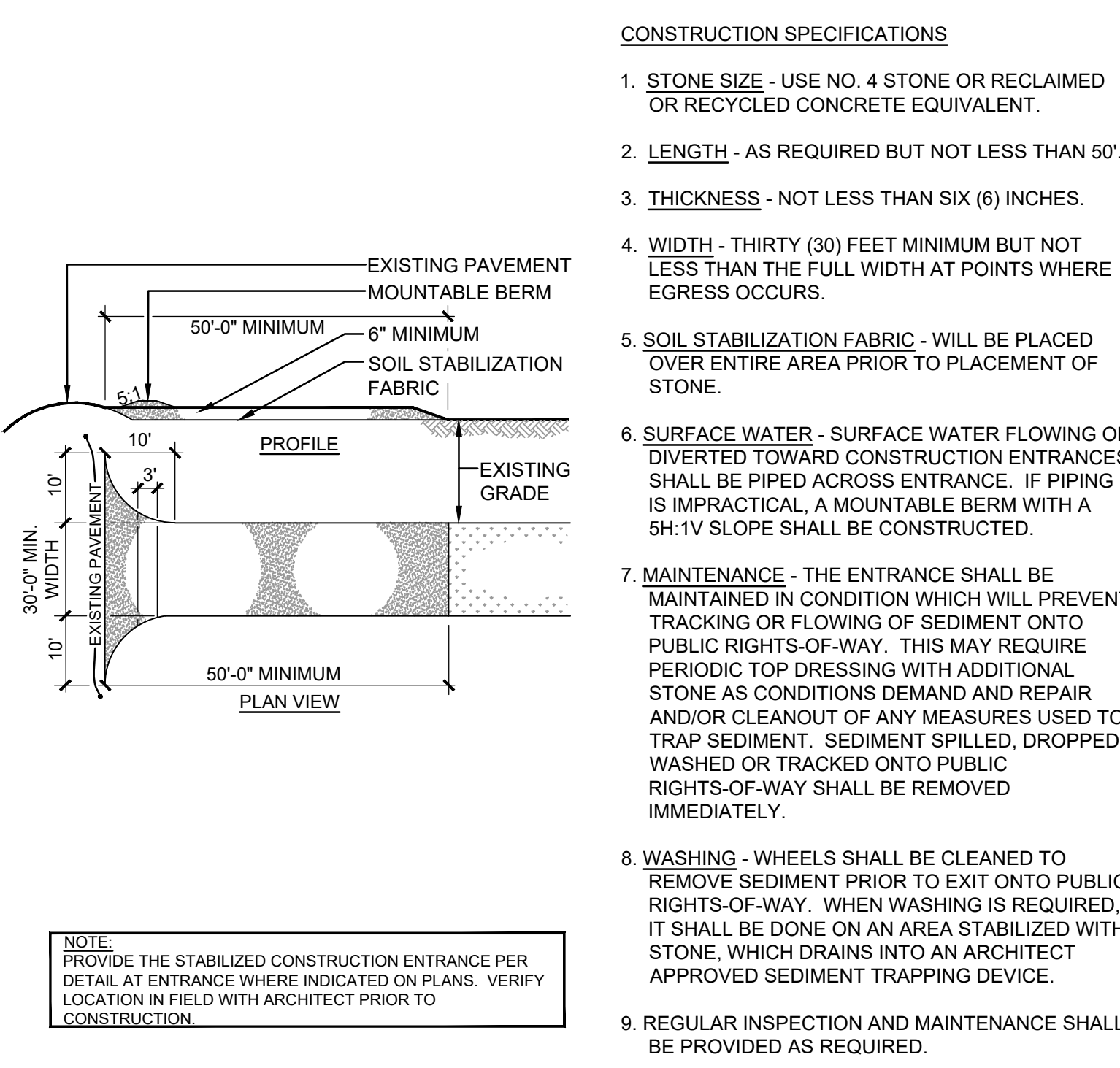
1 Concrete Curb
NTS



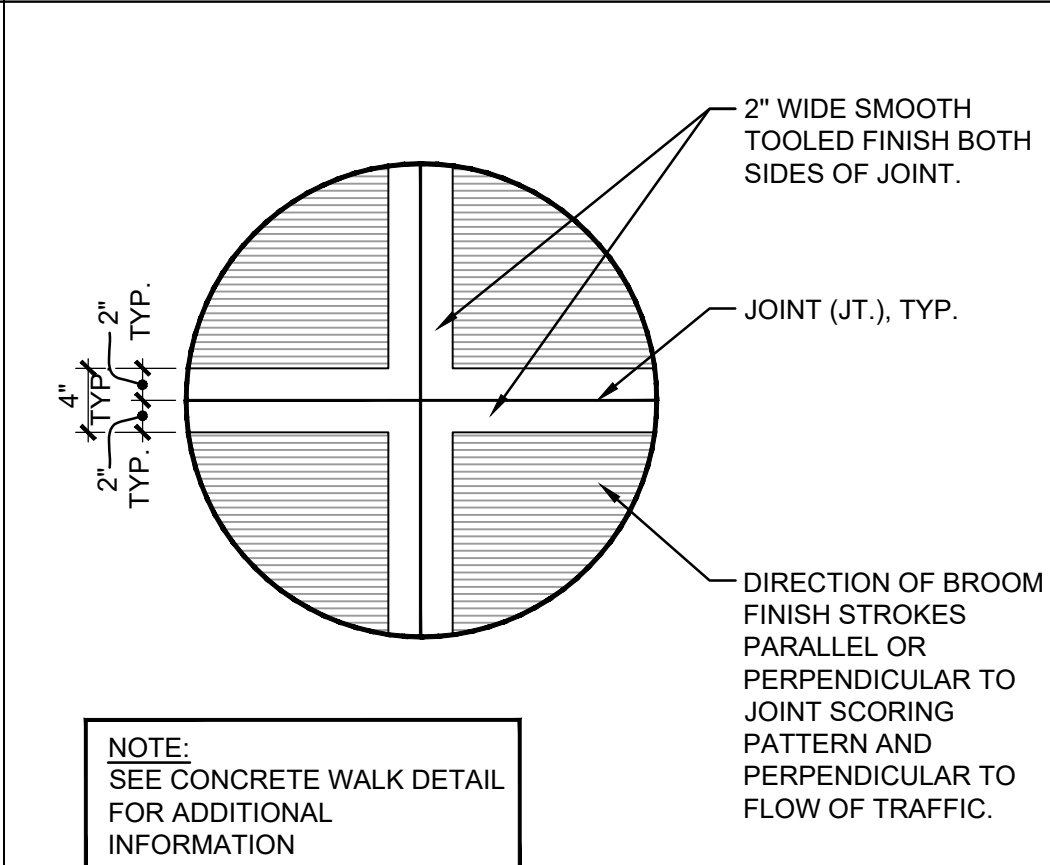
10 Pipe Trench
NTS



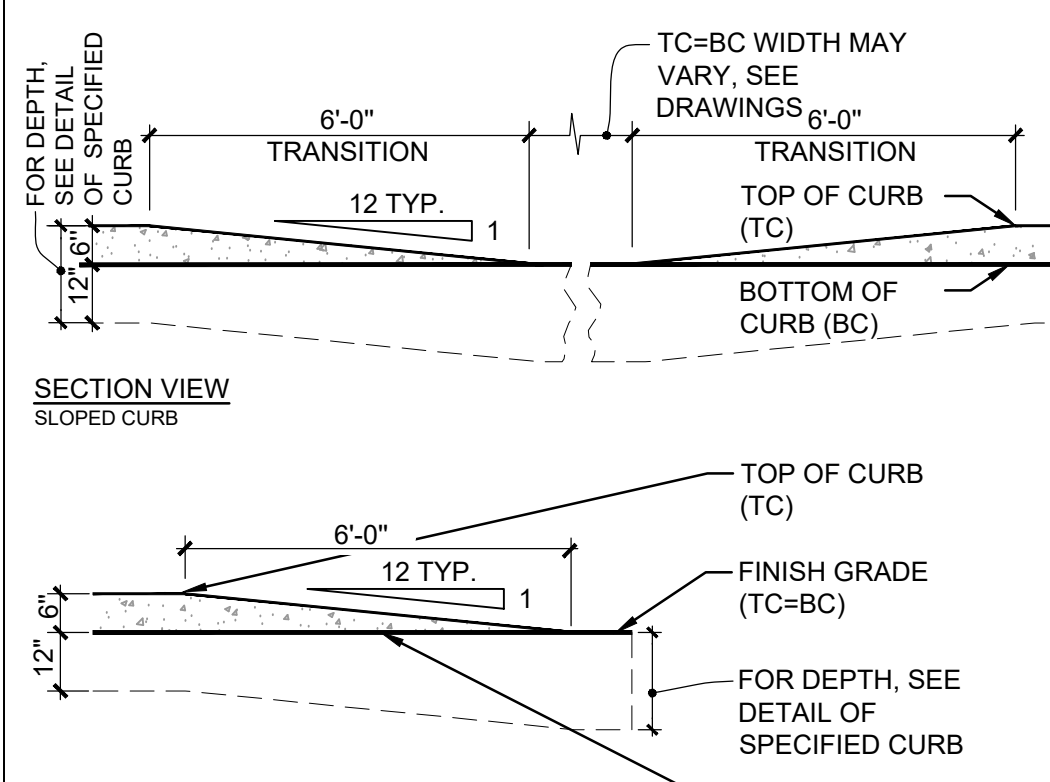
8 CATCH BASIN WITH CONCRETE APRON
NTS



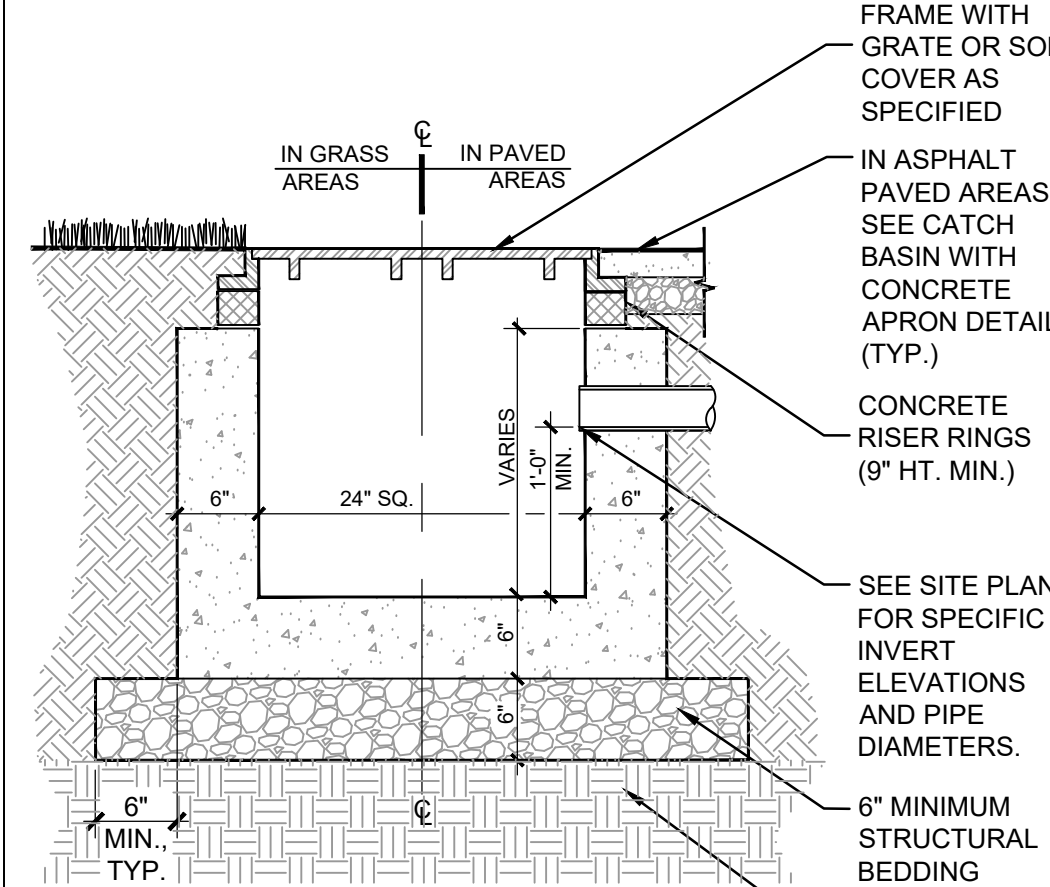
9 Stabilized Construction Entrance
NTS



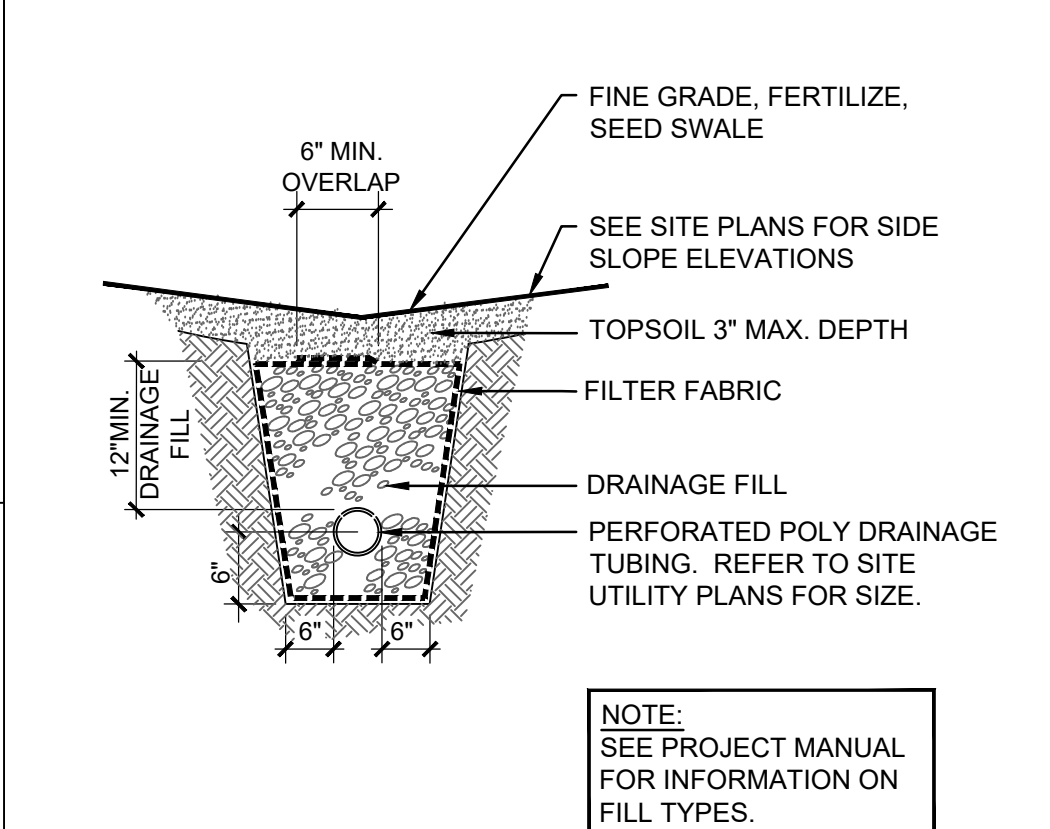
2 Concrete Finish
NTS



3 Sloped Curb and Curb Ending
NTS



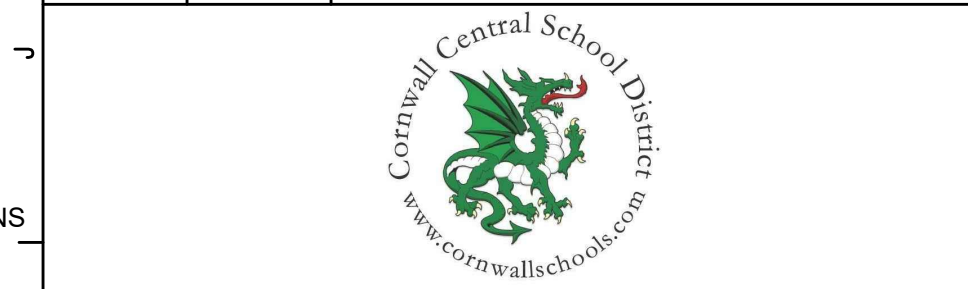
4 Catch Basin - 24" X 24"
NTS



5 Porous Underdrain- Lawn
NTS

S.E.D. Control No. 44-03-01-06-0-006-015
S.E.D. Control No. 44-03-01-06-0-001-030
S.E.D. Control No. 44-03-01-06-0-001-031

Rev. No.	Date	Description



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Cornwall Central School District
Cornwall, NY

Reconstruction to:
Cornwall Central School District

Site Details

Drawn by: DFL	Date: 06/28/2024	Drawing No.:
T+ Project No.:		363579-22001.3

ZC501