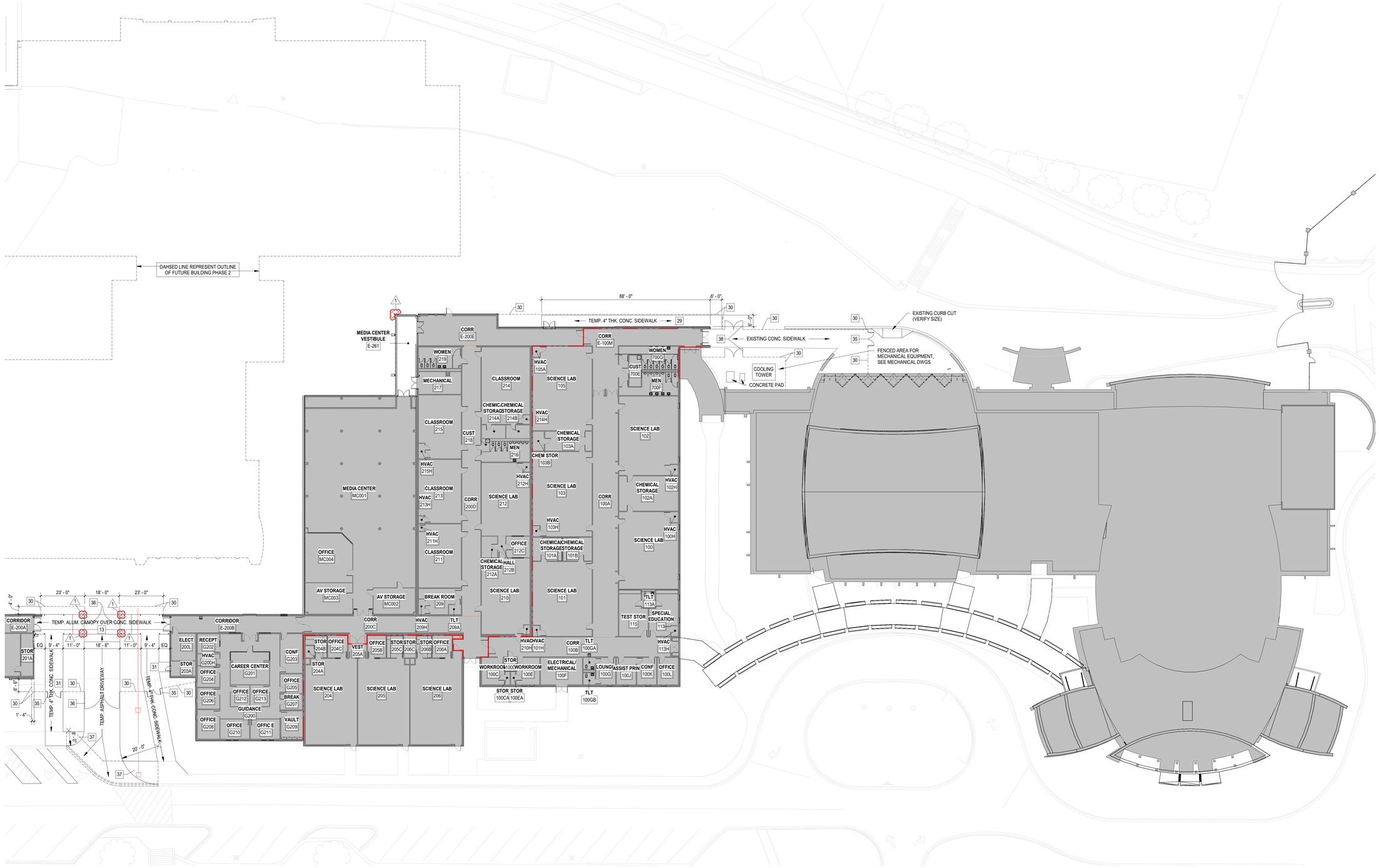
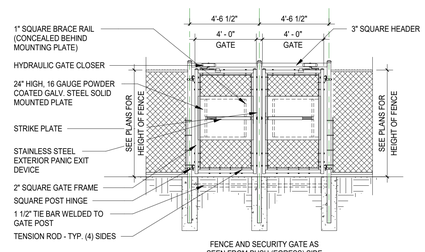


B1 **PHASE 2 DEMOLITION - LIFE SAFETY NEW CONSTRUCTION PLAN - ENLARGED SIDEWALK AND FENCING PLAN**

AD-LS121 1" = 20'-0"

GENERAL NEW CONSTRUCTION KEYNOTES FOR DEMOLITION PHASE

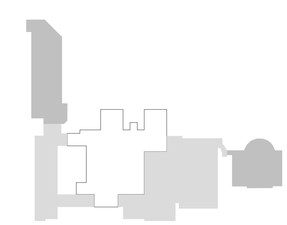
1. WRAP EXISTING ROOF MEMBRANE OVER TOP OF REMAINING WALL WITH NEW PRESSURE TREATED BLOCKING AND FOAMED-IN-PLACE INSULATION AND ADD NEW METAL PARAPET CAP, SEE B1/AD130.
2. WRAP EXISTING ROOF MEMBRANE OVER NEW PRESSURE TREATED WOOD BLOCKING AND FOAMED-IN-PLACE INSULATION AT EDGE OF ROOF AND ADD NEW METAL GRAVEL STOP, SEE B1/AD130.
3. INSTALL NEW EXIT SIGN ABOVE DOOR
4. INFILL EXISTING OPENING WITH METAL STUD, EXTERIOR SHEATHING AND FOAMED-IN-PLACE INSULATION WITH 5/8" TYPE X GYP BOARD (2 LAYERS) ON THE INTERIOR. PAINT GYP BOARD COLOR SELECTED BY ARCHITECT. PATCH/REPAIR EXISTING FLOOR FINISH.
5. PREPARE EXISTING WALL AS NEEDED AND APPLY FOAMED-IN-PLACE INSULSTION TO EXISTING WALL.
6. REBUILD 3-HR CMU WALL AND INSTALL NEW DOOR AND FRAME, SEE DOOR SCHEDULE
7. INSTALL ADDITIONAL METAL STUD BETWEEN EXISTING STUDS AND NEW EXTERIOR SHEATHING (2 LAYERS) AND FOAM-IN-PLACE INSULATION. COORDINATE WITH DETAILS A2 AND A4/AD331.
8. INSTALL NEW WALLS (INTERIOR AND EXTERIOR). COORDINATE WITH DETAILS A2 AND A4/AD330.
9. INSTALL NEW GUTTER AND DOWNSPOUTS FOR LENGTH OF WALL
10. INSTALL NEW WALL FROM FLOOR TO CEILING TO SEPARATE EXISTING CONSTRUCTION FROM DEMOLITION AND FUTURE CONSTRUCTION. COORDINATE STUD SIZE WITH WALL TAG.
11. PROVIDE WEATHER PROOF CAP AT TOP OF MODIFIED BRICK PIER TO PROTECT EXISTING SPACES ADJACENT OR BELOW PIER, SEE DETAIL C4/AD-610
12. COORDINATE DEMOLITION OF DOORS AND WINDOWS AND INSTALLATION OF 3-HR RATED WALL CONSTRUCTION WITH NEW CONSTRUCTION
13. INSTALL NEW SIDEWALK BETWEEN ENTRANCES
14. INSTALL NEW CANOPY BETWEEN ENTRANCES, SEE A3/AD401
15. KEEP DOOR LOCKED DURING DEMOLITION AND CONSTRUCTION. ADD SIGN TO DOOR SAYING "THIS IS NOT AN EXIT".
16. EXISTING DOOR AND FRAME TO REMAIN
17. REMOVE PEDESTAL PAVER SYSTEM (INCLUDING RIGID INSULATION, WATERPROOFING MEMBRANE, FLOOR DRAINS, ETC). COORDINATE REMOVAL WITH NEW CONSTRUCTION.
18. REBUILD 3-HR CMU WALL AND INSTALL NEW DOOR FRAME AND SALVAGED DOORS, ROTATE 180 DEGREES FROM ORIGINAL POSITION.
19. COORDINATE UNDERGROUND/TRENCHING WITH MECHANICAL, PLUMBING AND ELECTRICAL DWGS.
20. REPAIR/PATCH TO MATCH EXISTING FLOOR
21. REPAIR/EXTEND/ATTACH EXISTING CEILING GRID AND TILE SYSTEM AT FACE OF NEW WALL
22. COORDINATE ROUTING OF NEW UTILITIES ON ROOF WITH MECHANICAL, PLUMBING AND ELECTRICAL DRAWINGS.
23. PROVIDE WEATHER PROOF CAP AT TOP OF BRICK PIER TO PROTECT EXISTING SPACES ADJACENT OR BELOW PIER, SEE DETAIL B4/AD610
24. DISCONNECT AND COVER EXISTING EXIT SIGN ON THIS SIDE OF WALL.
25. INSTALL NEW GYP BOARD WALL (SC-3). ALIGN OUTSIDE FACE OF GYP BOARD WITH THE EDGE OF SOFFIT ABOVE.
26. REPAIR/RECONSTRUCT WALL TO MATCH EXISTING CONSTRUCTION AFTER NEW STEEL COLUMN CONNECTION IS COMPLETE.
27. AT EXISTING ROOF DRAINS, DETERMINE THE ROUTING OF LEADERS AND MAKE SURE THEY ARE NOT PART OF THE DEMOLITION. IF THEY ARE PART OF THE DEMOLITION, THE LEADERS WILL NEED TO BE REROUTED WITHIN THE EXISTING CONSTRUCTION THAT REMAINS, COORDINATE WITH ARCHITECT.
28. AT EXISTING GUTTER INSTALL NEW DOWNSPOUT TO GRADE
29. INSTALL 6'-0 WIDE SIDEWALK ALONG BUILDING TO CONNECT TO EXISTING SIDEWALK
30. INSTALL 6'-0" HIGH CHAIN LINK FENCE FOR LENGTH OF SIDE WALK TO SEPARATE EGRESS PATH FROM CONSTRUCTION
31. INSTALL SIDEWALK, COORDINATE WITH CIVIL DRAWINGS
32. PROVIDE 1-HOUR RATED ACCESS DOORS (2'-0" x 3'-0") IN THE WALL
33. PROVIDE 1-HOUR RATED ACCESS DOORS (2'-0" x 2'-0") IN THE GYP BOARD CEILING
34. FRAME A KNOCK OUT PANEL IN STUD WALL TO BE REMOVED WHEN RECESS BUILT FOR DOORS
35. INSTALL (2) NEW 6'-0" TALL x 3'-0" WIDE CHAIN LINK FENCE GATES WITH PANIC BARS, SEE A4/AD-LS121.
36. INSTALL (2) NEW 6'-0" TALL x 9'-0" WIDE CHAINLINK FENCE GATES
37. INSTALL NEW CURB CUT, SEE CIVIL DRAWINGS
38. INSTALL (2) NEW 6'-0" TALL x 4'-0" WIDE CHAINLINK FENCE GATES
39. REPAIR/REPLACE DAMAGED CEILING/SOFFIT TO MATCH EXISTING/ORIGINAL CONSTRUCTION



A4 **FENCE GATE ELEVATION**

AD-LS121 1/4" = 1'-0"

KEY PLAN



mcmillan pazdan smith ARCHITECTURE

CONSULTANT LOGO

SEALS

SPARTANBURG SCHOOL DISTRICT FIVE

JAMES F. BYRNES HIGH SCHOOL PHASE 2 DEMOLITION

150 E. MAIN STREET
DUNCAN, SC 29334

SHEET ISSUE:

NO.	DATE	DESCRIPTION	BY
0	04/22/22	IFC DEMOLITION	MLC
1	04/29/22	DEMO REVISIONS	MLC

PRINCIPAL IN CHARGE: Approver
PROJECT ARCHITECT: Checker
DRAWN BY: Author

SHEET TITLE:

PHASE 2 DEMOLITION - SIDEWALK AND FENCING PLAN

SHEET NO. AD-LS121

PROJ. NO. 020420.00

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