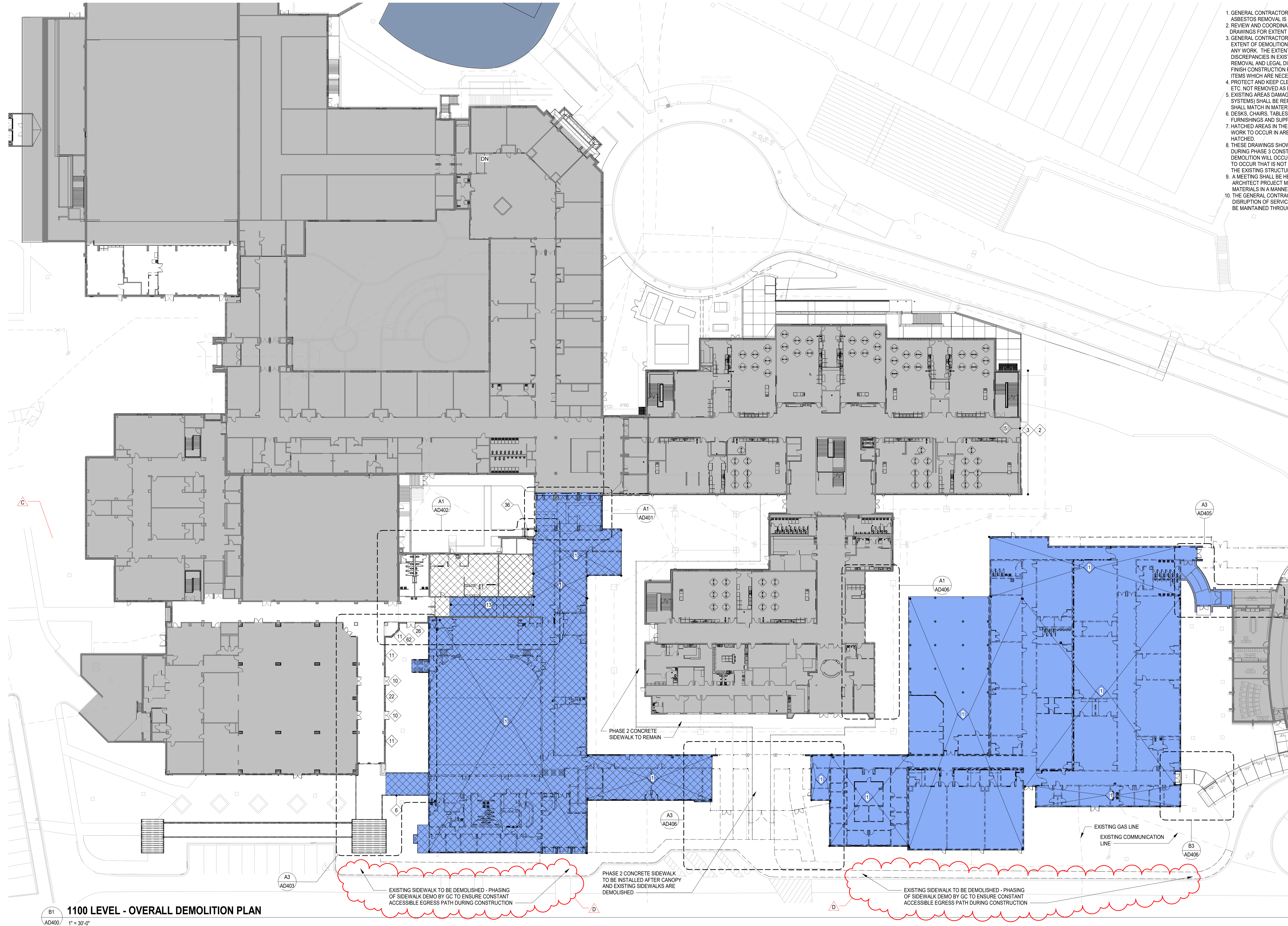


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- PROTECT AND KEEP CLEAN THE OWNER'S EXISTING PROPERTY (EXISTING CARPETS, VCT, MILLWORK, ETC.) NOT REMOVED AS PART OF THE DEMOLITION.
- EXISTING AREAS DAMAGED BY CONSTRUCTION ACTIVITIES (I.E. NEW HVAC, ELECTRICAL, PLUMBING SYSTEMS) SHALL BE REPAIRED TO MATCH EXISTING CONDITIONS PRIOR TO DAMAGE. NEW FINISHES SHALL MATCH IN MATERIAL, COLOR, TEXTURE, AND PROFILE TO THE ADJACENT EXISTING CONDITIONS.
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- THE GENERAL CONTRACTOR SHALL NOTIFY THE OWNER A MINIMUM OF 72 HOURS PRIOR TO ANY DISRUPTION OF SERVICES INCLUDING LIFE SAFETY SYSTEMS. EXISTING LIFE SAFETY SYSTEMS SHALL BE MAINTAINED THROUGHOUT THE DURATION OF THE WORK.

ALL DRAWINGS, SPECIFICATIONS AND NOTES HEREOF FURNISHED BY MCMILLAN PAZDAN SMITH ARCHITECTURE ARE AND SHALL REMAIN THE PROPERTY OF MCMILLAN PAZDAN SMITH ARCHITECTURE. THESE DRAWINGS ARE TO BE USED ONLY FOR THE PROJECT AND NOT TO BE REPRODUCED OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, ELECTRONIC OR MECHANICAL, INCLUDING PHOTOCOPYING, RECORDING, OR BY ANY INFORMATION STORAGE AND RETRIEVAL SYSTEM, WITHOUT THE WRITTEN PERMISSION OF MCMILLAN PAZDAN SMITH ARCHITECTURE. THE GENERAL CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE LOCAL, STATE AND FEDERAL AUTHORITIES. THE GENERAL CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE LOCAL, STATE AND FEDERAL AUTHORITIES. THE GENERAL CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE LOCAL, STATE AND FEDERAL AUTHORITIES. THE GENERAL CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE LOCAL, STATE AND FEDERAL AUTHORITIES.



1100 LEVEL - OVERALL DEMOLITION PLAN
B1 AD400 1" = 30'-0"

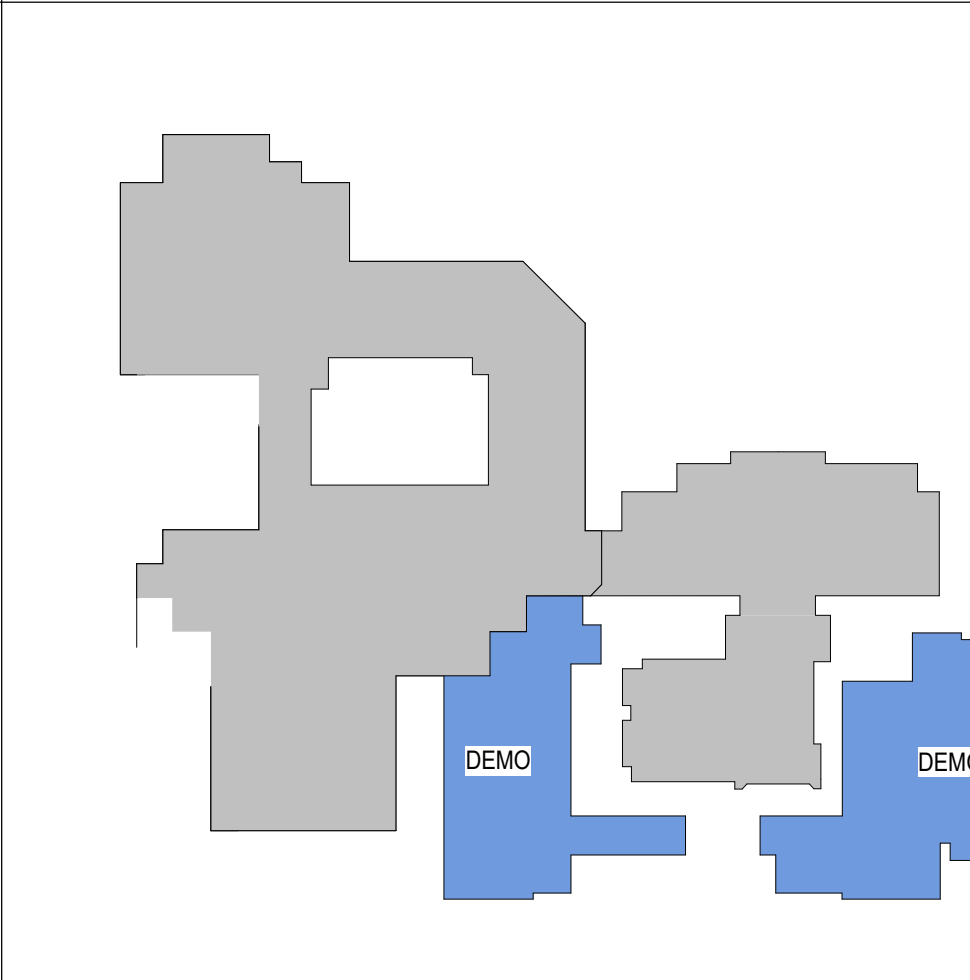
GENERAL DEMOLITION KEYNOTES

- | | | | | |
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| <p>1 DEMOLISH TOTAL EXISTING BUILDING SHOWN HATCHED AND WALL SHOWN DASHED INCLUDING WALLS, FLOOR SLAB, DOORS, WINDOWS, CEILINGS, ROOF, PLUMBING FIXTURES AND ALL ASSOCIATED UTILITIES. AFTER DEMOLITION, ADJACENT WALL SURFACES REMAINING SHALL BE SMOOTH AND FLUSH. ANY PROTRUSIONS AND/OR DEPRESSIONS NEED TO BE REMOVED OR FILLED. WALL SHOULD BE PREPARED FOR INSTALLATION OF EXTERIOR FINISH.</p> <p>2 REMOVE EXISTING WALL MOUNTED HANDRAIL. REPAIR WALL AS REQUIRED.</p> <p>3 REMOVE EXISTING SPREAD FOOTING.</p> <p>4 DEMOLISH EXISTING GUTTER AND DOWNSPOUTS. PREPARE EXISTING FASCIA AS REQUIRED TO FLASH NEW ROOF.</p> <p>5 DEMOLISH EXISTING SILL WALL AT WINDOWS 1 BLOCK COURSE BELOW FINISHED FLOOR.</p> <p>6 DEMOLISH EXISTING COVERED WALK COLUMN AND FOUNDATION SEE AZ4000 FOR PLAN AND DETAIL CALLOUTS.</p> <p>7 DEMOLISH EXISTING EXTERIOR CONCRETE SLAB AND BRICK PAVERS. PREPARE AREA TO RECEIVE NEW CONCRETE FLOOR SLAB.</p> <p>8 REMOVE EXISTING VCT AND VINYL BASE PROTECT AND REPAIR WALLS DAMAGED DURING DEMOLITION.</p> <p>9 DEMOLISH EXISTING MTL STUD WALL.</p> <p>10 DEMOLISH EXISTING DOOR, FRAME, AND WINDOW AND PREPARE FOR NEW WALL INFILL.</p> <p>11 DEMOLISH EXISTING WINDOW AND FRAME. INFILL OPENING WITH NEW WALL. SEE NEW CONSTRUCTION PLANS FOR TYPE. REPAIR ADJACENT WALLS AS REQUIRED.</p> <p>12 DEMOLISH LAV / UTILITY SINK, CAP SUPPLY AND DRAIN LINES.</p> | <p>13 DEMOLISH AND REMOVE EXISTING FLOOR SLAB AND ASSOCIATED GRAVEL BASE MATERIAL, IF REQUIRED TO PREPARE AREA FOR NEW FLOOR SLAB.</p> <p>14 DEMOLISH AND REMOVE EXISTING CMU WALL.</p> <p>15 REMOVE EXISTING TEMPORARY FINISH SYSTEM AND EXTERIOR SHEATHING.</p> <p>16 REMOVE TEMPORARY STUD WALL AND FINISH SYSTEM.</p> <p>17 REMOVE EXISTING CEILING TILE, GRID, AND ALL CEILING MOUNTED FIXTURES. REPLACE WITH NEW CEILING. 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REPAIR WALLS AS REQUIRED.</p> <p>44 REMOVE EXISTING INTERNAL COMMUNICATION HANDSET AND CONDUIT.</p> <p>45 REMOVE EXISTING SURFACE MOUNTED ELECTRICAL RACEWAY.</p> <p>46 REMOVE EXISTING CEILING MOUNTED VIDEO PROJECTOR AS INDICATED ON DEMOLITION DRAWINGS AND TURN OVER TO OWNER.</p> <p>47 REMOVE EXISTING CASEWORK AND INTEGRATED ELECTRICAL CONDUIT, OUTLET BOXES AND DISCONNECT.</p> <p>48 REMOVE EXISTING CEILING TILES GRID TO REMAIN.</p> <p>49 PREPARE EXISTING CMU SLAB TO RECEIVE NEW VCT FLOORING.</p> <p>50 REMOVE DAMAGED FLOORING AS REQUIRED AND REPLACE WITH FLOORING TO MATCH EXISTING FLOORING IN COLOR, PROFILE AND FINISH.</p> <p>51 REMOVE EXISTING WOOD STUD WALLS, CLG JOIST, PLYWOOD CLG AND STEPS.</p> | <p>52 REMOVE EXISTING WALL, BASE CABINETS, SURFACE MOUNTED SOAP AND PAPER TOWEL DISPENSERS REPAIR WALL AS REQUIRED.</p> <p>53 REMOVE EXISTING FIRE CABINET. STORE FOR FUTURE RELOCATION. REMOVE EXISTING PORTION OF VENT AND CAP. VERIFY CAPPED PORTION IS ABOVE NEW CLG.</p> <p>54 REMOVE EXISTING PAPER TOWEL AND SOAP DISPENSERS REPAIR WALL AS REQUIRED.</p> <p>55 WOOD SHELVING UNITS TO BE REMOVED BY OWNER.</p> <p>56 DEMOLISH EXISTING CMU WING WALL WITH PRECAST CONCRETE TOP.</p> <p>57 REMOVE EXISTING CONCRETE SLAB AND BASE AS REQUIRED FOR INSTALLATION OF NEW STORM DRAIN REF CIVIL DRAWINGS.</p> <p>58 REMOVE EXISTING ALUMINUM CANOPY OR PORTION OF CANOPY AS SHOWN OF ALL COLUMNS, FOUNDATIONS AND LIGHTS.</p> <p>59 REMOVE EXISTING MASONRY WALL CHASE, RETURN / SUPPLY GRILL AND DUCT WORK REF MECHANICAL.</p> <p>60 REMOVE EXISTING TERRAZZO FLOOR FINISH AND PREPARE SLAB TO RECEIVE NEW FLOOR FINISH.</p> <p>61 PREP WINDOW TO REMAIN IN PLACE. INSTALL 6" CMU ON EXISTING CORRIDOR SIDE OF WINDOW AND RIGID INSULATION BOARD ON EXTERIOR SIDE OF WINDOW.</p> <p>62 DEMOLISH AND REMOVE EXISTING CMU AND BRICK MASONRY WALL UP TO ROOF. REINFORCING, AND FOOTINGS. REMOVE PORTION OF ROOF ABOVE TO PREPARE FOR NEW CONSTRUCTION WALL.</p> |
|--|---|--|--|--|

DEMOLITION LEGEND

- EXISTING BUILDING TO REMAIN
- GENERAL CONTRACTOR TO DEMOLISH EXISTING BUILDING IN AREAS INDICATED BY HATCH. WHERE A WALL TO BE REMOVED ABUTS AN EXISTING WALL THAT REMAINS, CLEAN MORTAR FROM EXISTING WALL. REMOVE ALL ANCHORS AND SUPPORTS AND REPLACE ANY MASONRY UNITS THAT ARE DAMAGED. POINT UP ALL JOINTS SO THAT FINISHED WALL DOES NOT SHOW EVIDENCE OF OLD JOINT. DO NOT REMOVE WALLS AT BORDER OF HATCH.
- EXISTING CONCRETE SLAB TO BE DEMOLISHED
- EXISTING CONCRETE SLAB TO REMAIN
- EXISTING VCT AND WALL BASE TO BE REMOVED
- EXISTING TILE AND SETTING BED TO BE REMOVED
- LOCATION OF EXISTING 3-HR AND/OR 4-HR FIRE WALLS

KEY PLAN



SPARTANBURG SCHOOL DISTRICT FIVE
 JAMES F. BYRNES HIGH SCHOOL
 PHASE 3 DEMOLITION
 150 E. MAIN STREET
 DUNCAN, SC 29504

| NO. | DATE | DESCRIPTION | BY |
|-----|----------|-----------------|-----|
| A | 09/15/23 | DD PRICING SET | MLC |
| B | 03/09/24 | CMR DEMO SET | MLC |
| C | 03/22/24 | DEMO ADD. NO. 1 | MLC |
| D | 04/02/24 | DEMO ADD. NO. 2 | MLC |

NOT FOR CONSTRUCTION
 FOR PRICING ONLY

DEMO ADD. NO. 2 04/02/24

PRINCIPAL IN CHARGE: MLC
 PROJECT ARCHITECT: RLC
 DRAWN BY: DC

1100 LEVEL - OVERALL DEMOLITION PLAN

SHEET NO. PROJ. NO. 022652.00

AD400

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CONSULTANT LOGO

SEALS

SPARTANBURG SCHOOL DISTRICT FIVE
 JAMES F. BYRNES HIGH SCHOOL
 PHASE 3 DEMOLITION

150 E. MAIN STREET
 DUNCAN, SC 29504

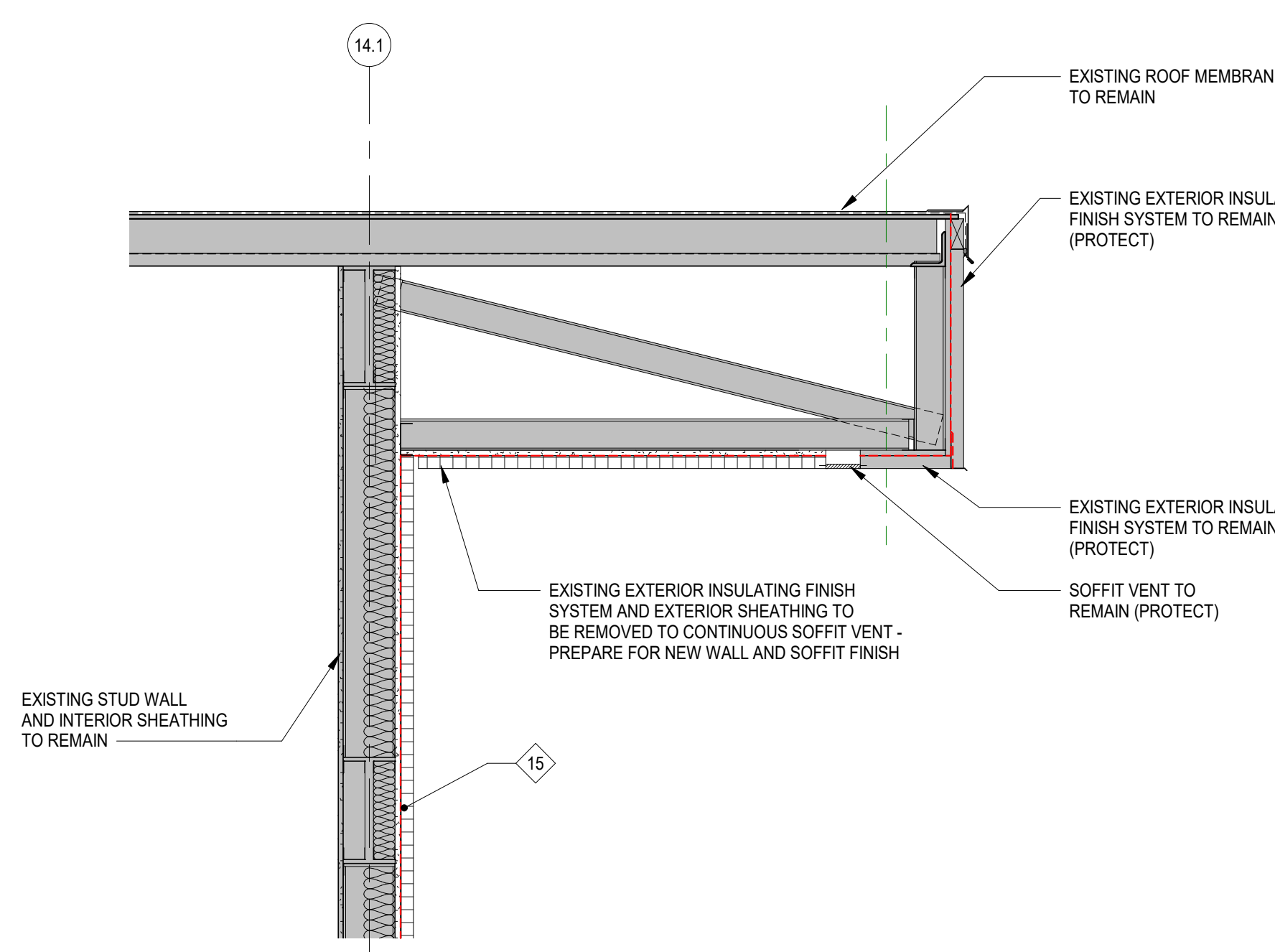
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|--------------|----------|--|-----------------|--|-----|
| NO. | DATE | | | | MLC |
| B | 03/08/24 | | GMP DEMO SET | | MLC |
| D | 04/02/24 | | DEMO ADD. NO. 2 | | MLC |

NOT FOR CONSTRUCTION
 FOR PRICING ONLY

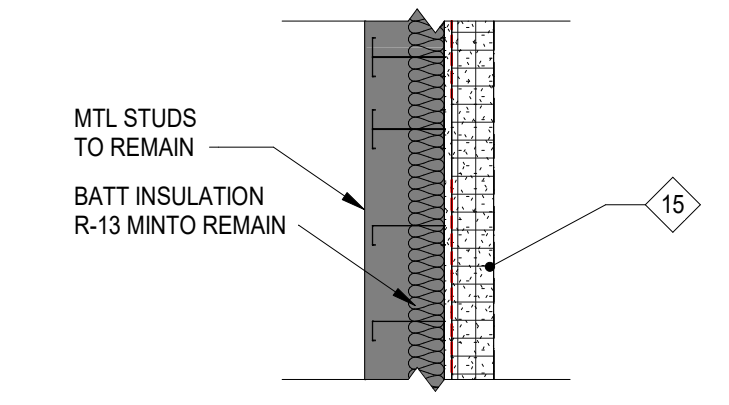
DEMO ADD. NO. 2 04/02/24
 PRINCIPAL IN CHARGE: MLC
 PROJECT ARCHITECT: RLC
 DRAWN BY: DC

SHEET TITLE:
**ENLARGED DEMOLITION
 PLANS AND WALL
 SECTIONS**

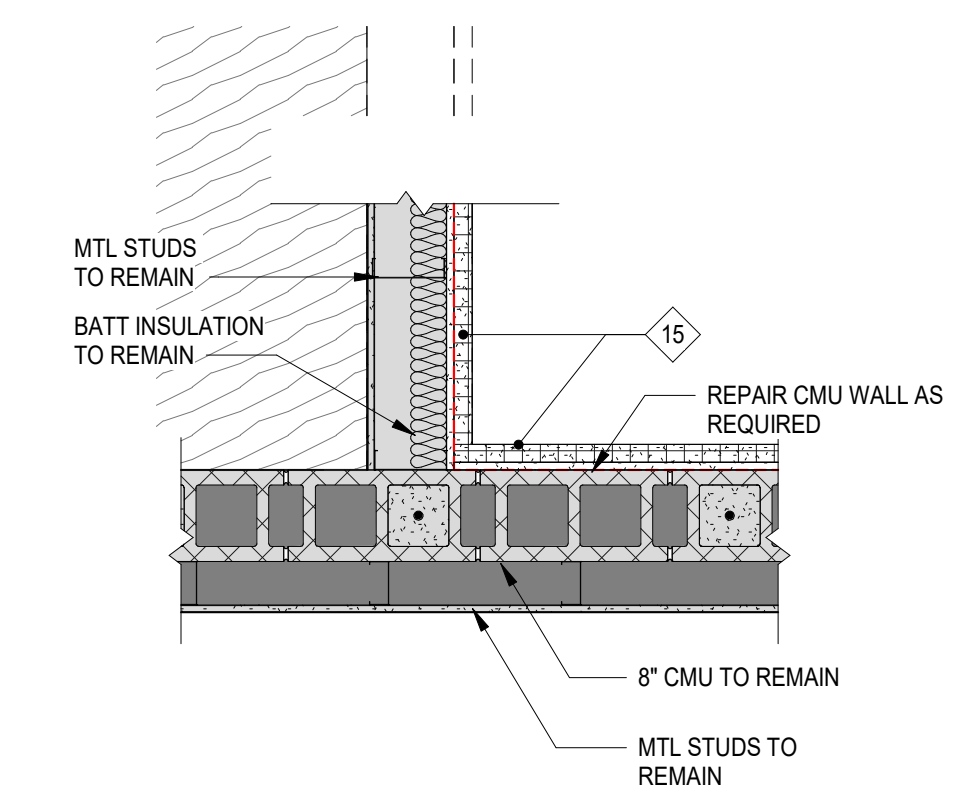
SHEET NO. PROJ. NO.
 AD406 022652.00



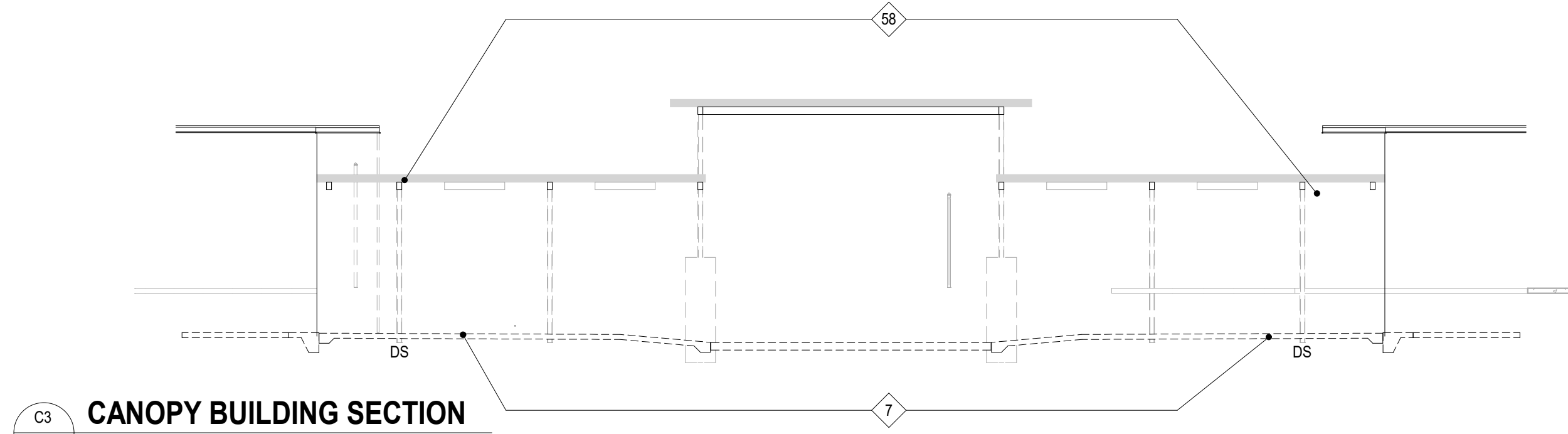
C2 ENLARGED DETAIL - DEMO
 AD406 3/4" = 1'-0"



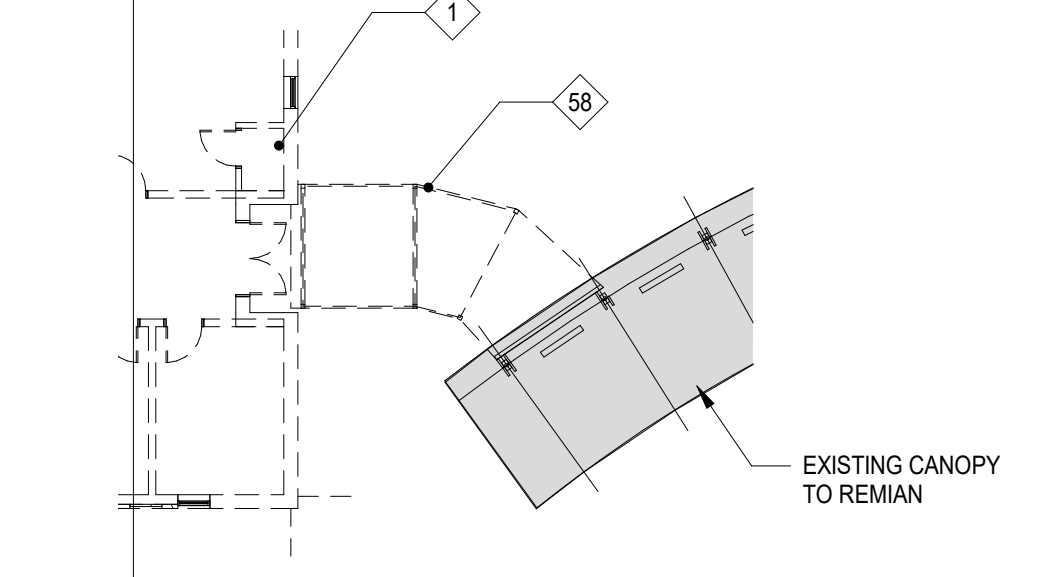
B2 ENLARGED DETAIL - DEMO
 AD406 3/4" = 1'-0"



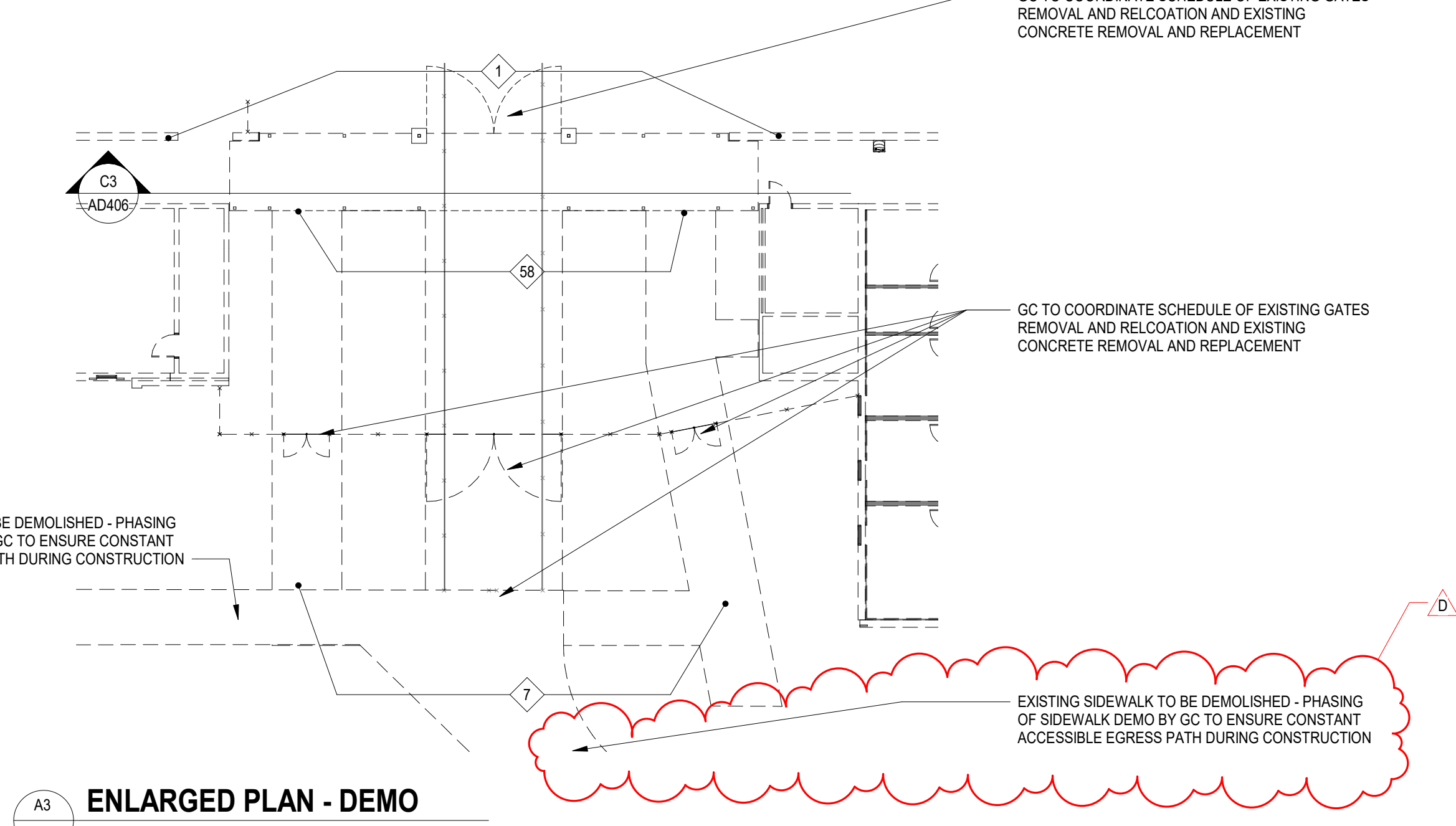
A2 ENLARGED DETAIL - DEMO
 AD406 3/4" = 1'-0"



C3 CANOPY BUILDING SECTION
 AD406 1/8" = 1'-0"

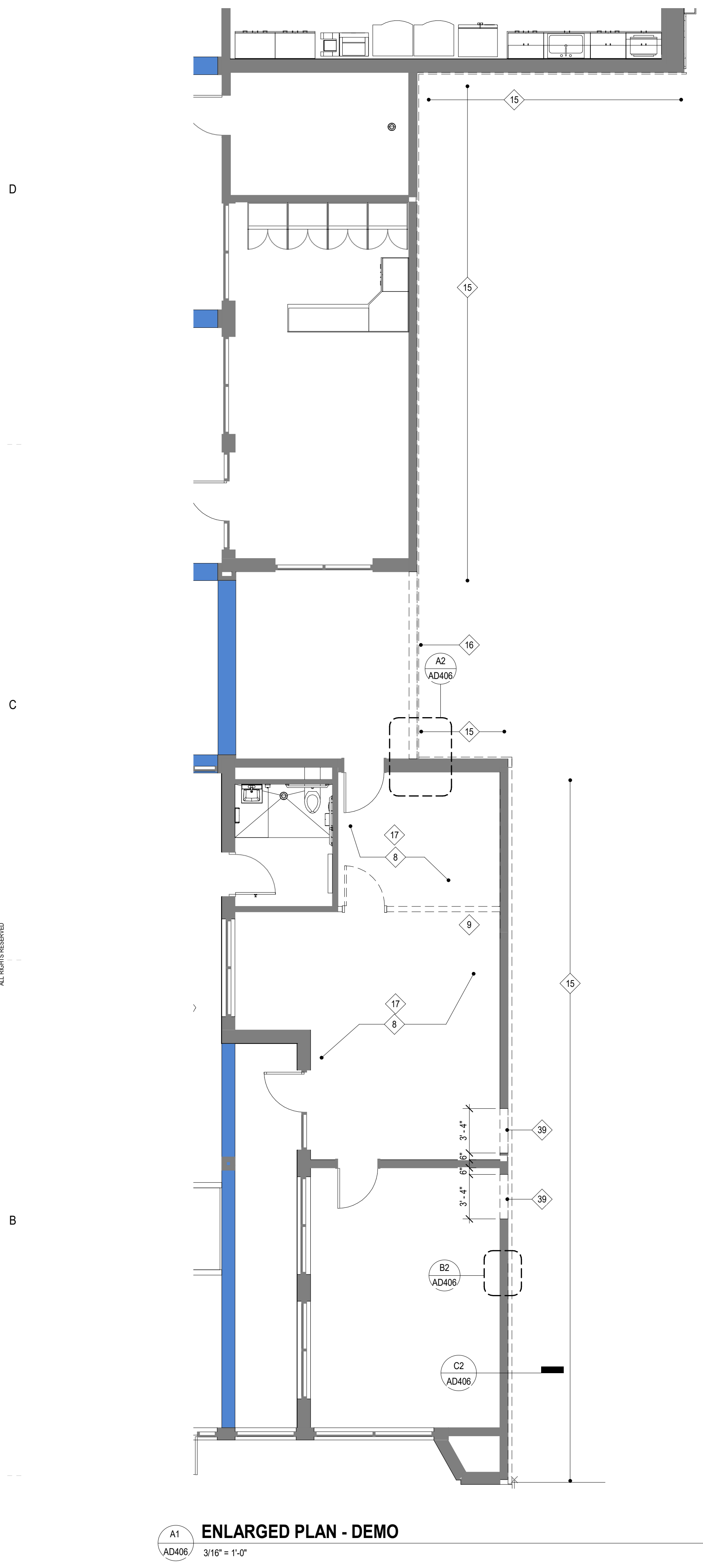


B3 ENLARGED PLAN - DEMO
 AD406 1/16" = 1'-0"



A3 ENLARGED PLAN - DEMO
 AD406 1/16" = 1'-0"

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A1 ENLARGED PLAN - DEMO
 AD406 3/16" = 1'-0"

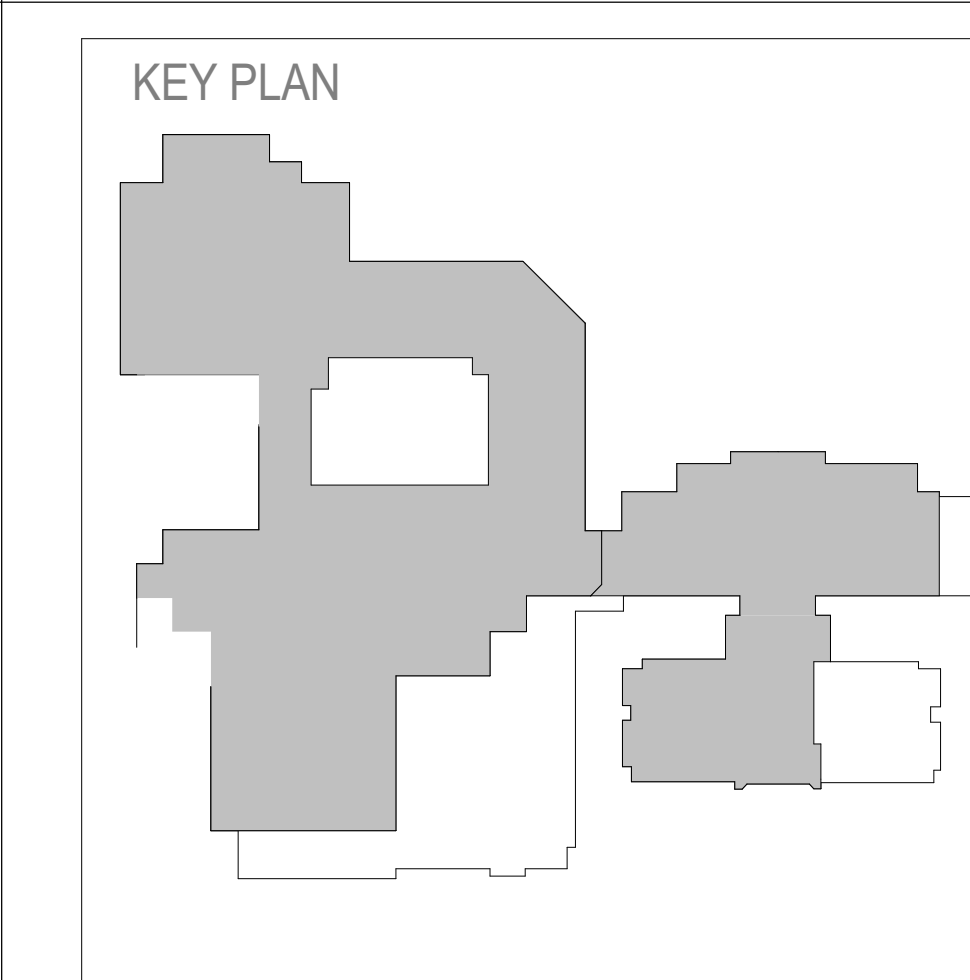
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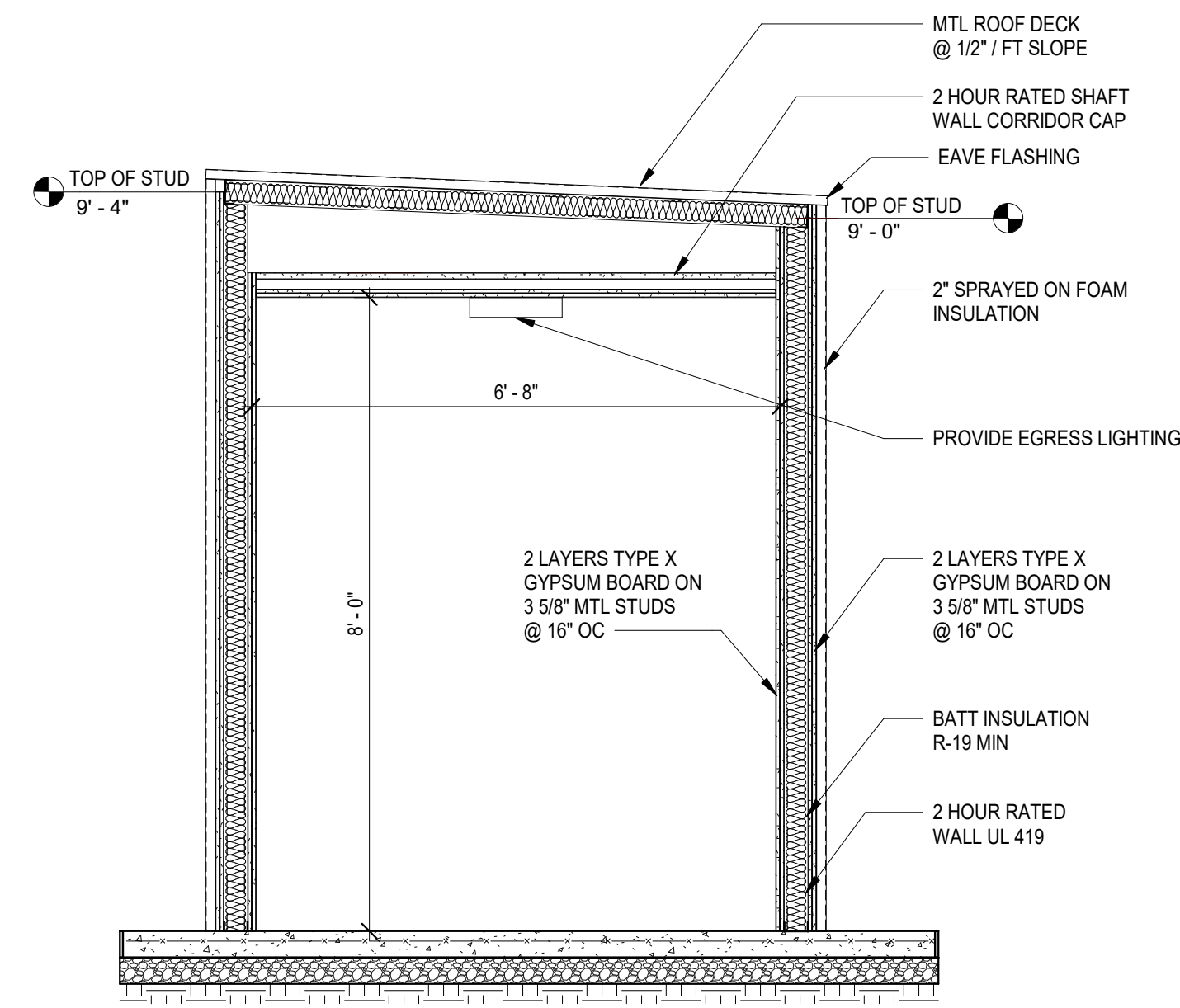
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STORE FOR FUTURE REINSTALLATION AT EXISTING LOCATIONS.</p> <p>28 REMOVE EXISTING CMU WALL AS REQUIRED FOR INSTALLATION OF NEW HM DOOR REF. DOOR SCHEDULE FOR OPENING SIZE.</p> <p>29 DEMOLISH EXISTING TOILET PARTITIONS.</p> <p>30 DEMOLISH PORTION OF EXISTING CMU WALL AND HM DOOR REPAIR ADJACENT SURFACES AS REQUIRED.</p> <p>31 COORDINATE SITE, PAVEMENT AND UTILITY DEMOLITION IN COURTYARD WITH CIVIL DRAWINGS.</p> <p>32 DEMOLISH EXISTING FLOOR DRAIN AND HORIZONTAL DRAIN LINES TO VERTICAL DRAIN AND CAP.</p> <p>33 DEMOLISH EXISTING ROOF DRAIN AND HORIZONTAL DRAIN LINE TO VERTICAL DRAIN AND CAP.</p> <p>34 DEMOLISH EXISTING OVERFLOW DRAIN, HORIZONTAL DRAIN LINE AND COWS TONGUE DRAIN. PATCH THE WALL THAT REMAINS TO MATCH ADJACENT CONSTRUCTION.</p> <p>35 REMOVE SURFACE MOUNTED 2 X 4 SHELVES.</p> <p>36 DEMOLISH POURED IN PLACE CONCRETE STAIR, LANDING, CHECK WALL, AND RAILINGS.</p> <p>37 PATCH OPENINGS CREATED BY ROOF DRAIN, FLOOR DRAIN AND OVERFLOW DRAIN DEMOLITION TO MATCH ADJACENT CONSTRUCTION AND RATINGS.</p> <p>38 REMOVE EXISTING ROOF EAVE FLASHING AND BLOCKING.</p> | <p>39 MODIFY EXISTING STUDS WALL AS REQUIRED FOR INSTALLATION OF NEW HM FRAME.</p> <p>40 REMOVE ALL SURFACE MOUNTED LIGHTS, CCTV CAMERAS, PULL STATIONS AND MISC CONDUITS.</p> <p>41 REMOVE EXISTING KILN AND ALL ASSOCIATED ELECTRICAL DISCONNECTS AND LIGHTING CONTROL SYSTEMS. TURN OVER TO OWNER.</p> <p>42 REMOVE WALL MOUNTED ACOUSTICAL PANELS, TACK BOARDS, MOUNTED SHELVES, WHITE BOARDS AND MIRRORS. REPAIR WALLS AS REQUIRED.</p> <p>43 REMOVE EXISTING INTERNAL COMMUNICATION HANDSET AND CONDUIT.</p> <p>44 REMOVE EXISTING SURFACE MOUNTED ELECTRICAL RACEWAY.</p> <p>45 REMOVE EXISTING CEILING MOUNTED VIDEO PROJECTOR AS INDICATED ON DEMOLITION DRAWINGS AND TURN OVER TO OWNER.</p> <p>46 REMOVE EXISTING CASEWORK AND INTEGRATED ELECTRICAL CONDUIT, OUTLET BOXES AND DISCONNECT.</p> <p>47 REMOVE EXISTING CEILING TILES GRID TO REMAIN.</p> <p>48 REMOVE EXISTING WOOD STUD WALLS, CLG JOIST, PLYWOOD CLG AND STEPS.</p> | <p>49 REMOVE EXISTING WALL, BASE CABINETS, SURFACE MOUNTED SOAP AND PAPER TOWEL DISPENSERS REPAIR WALL AS REQUIRED.</p> <p>50 REMOVE EXISTING FIRE CABINET. STORE FOR FUTURE RELOCATION. REMOVE EXISTING PORTION OF VENT AND CAP. VERIFY CAPPED PORTION IS ABOVE NEW CLG.</p> <p>51 REMOVE EXISTING PAPER TOWEL AND SOAP DISPENSERS REPAIR WALL AS REQUIRED.</p> <p>52 WOOD SHELVING UNITS TO BE REMOVED BY OWNER.</p> <p>53 DEMOLISH EXISTING CMU WING WALL WITH PRECAST CONCRETE TOP.</p> <p>54 REMOVE EXISTING CONCRETE SLAB AND BASE AS REQUIRED FOR INSTALLATION OF NEW STORM DRAIN REF CIVIL DRAWINGS.</p> <p>55 REMOVE EXISTING ALUMINUM CANOPY OR PORTION OF CANOPY AS SHOWN ON ALL COLUMNS, FOUNDATIONS AND LIGHTS.</p> <p>56 REMOVE EXISTING MASONRY WALL CHASE, RETURN / SUPPLY GRILL AND DUCT WORK REF MECHANICAL.</p> <p>57 REMOVE EXISTING TERRAZZO FLOOR FINISH AND PREPARE SLAB TO RECEIVE NEW FLOOR FINISH.</p> <p>58 PREP WINDOW TO REMAIN IN PLACE. INSTALL 6" CMU ON EXISTING CORRIDOR SIDE OF WINDOW AND RIGID INSULATION BOARD ON EXTERIOR SIDE OF WINDOW.</p> <p>59 DEMOLISH AND REMOVE EXISTING CMU AND BRICK MASONRY WALL UP TO ROOF. REINFORCING AND FOOTINGS. REMOVE PORTION OF ROOF ABOVE TO PREPARE FOR NEW CONSTRUCTION WALL.</p> |
|--|---|---|--|---|

DEMOLITION LEGEND

- EXISTING BUILDING TO REMAIN
- GENERAL CONTRACTOR TO DEMOLISH EXISTING BUILDING IN AREAS INDICATED BY HATCH. WHERE A WALL TO BE REMOVED ABUTS AN EXISTING WALL THAT REMAINS, CLEAN MORTAR FROM EXISTING WALL. REMOVE ALL ANCHORS AND SUPPORTS AND REPLACE ANY MASONRY UNITS THAT ARE DAMAGED. POINT UP ALL JOINTS SO THAT FINISHED WALLS AT BORDER OF HATCH.
- EXISTING CONCRETE SLAB TO BE DEMOLISHED
- EXISTING CONCRETE SLAB TO REMAIN
- EXISTING VCT AND WALL BASE TO BE REMOVED
- EXISTING TILE AND SETTING BED TO BE REMOVED
- LOCATION OF EXISTING 3-HR AND/OR 4-HR FIREWALLS

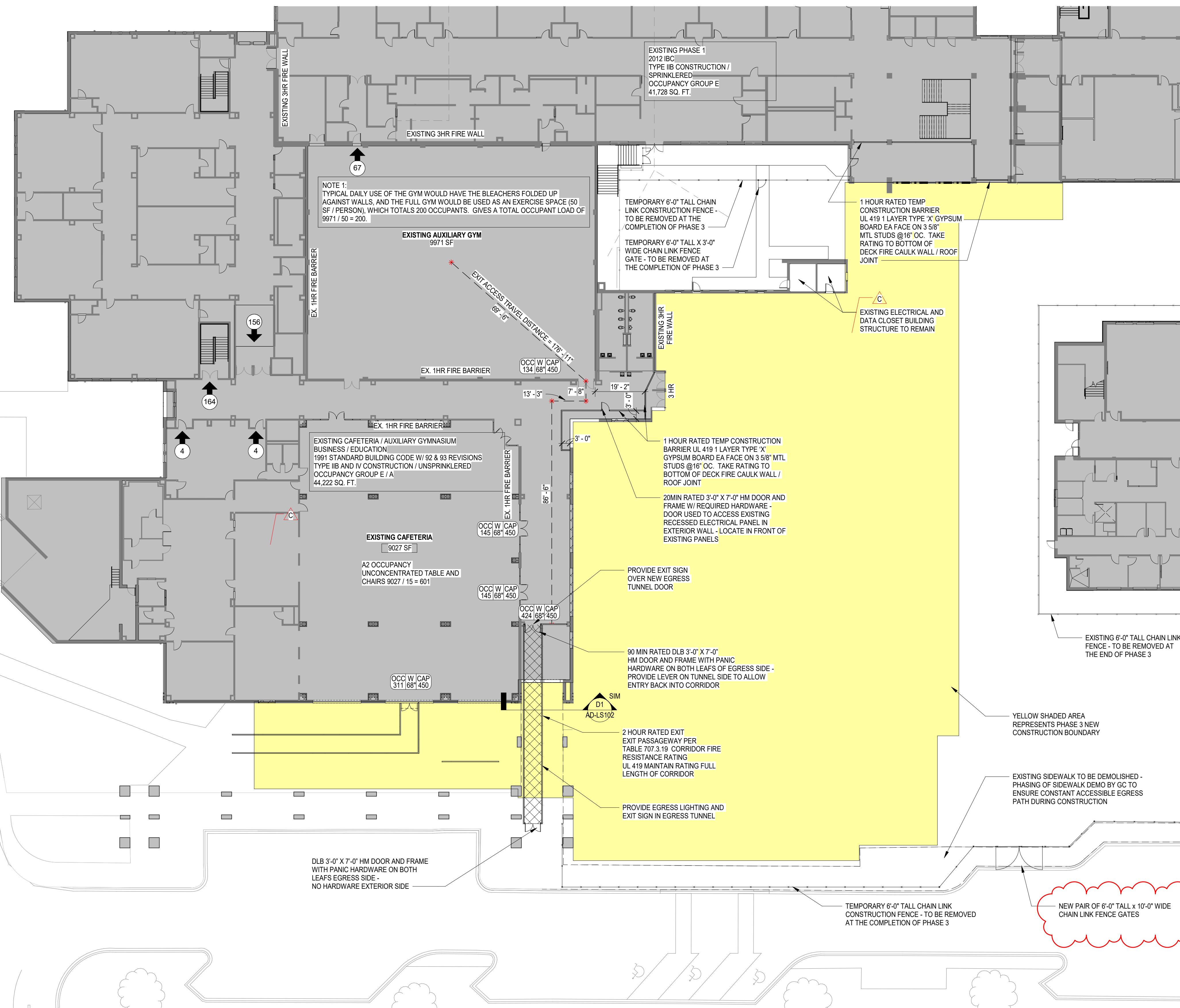
KEY PLAN





D1 EGRESS TUNNEL SECTION

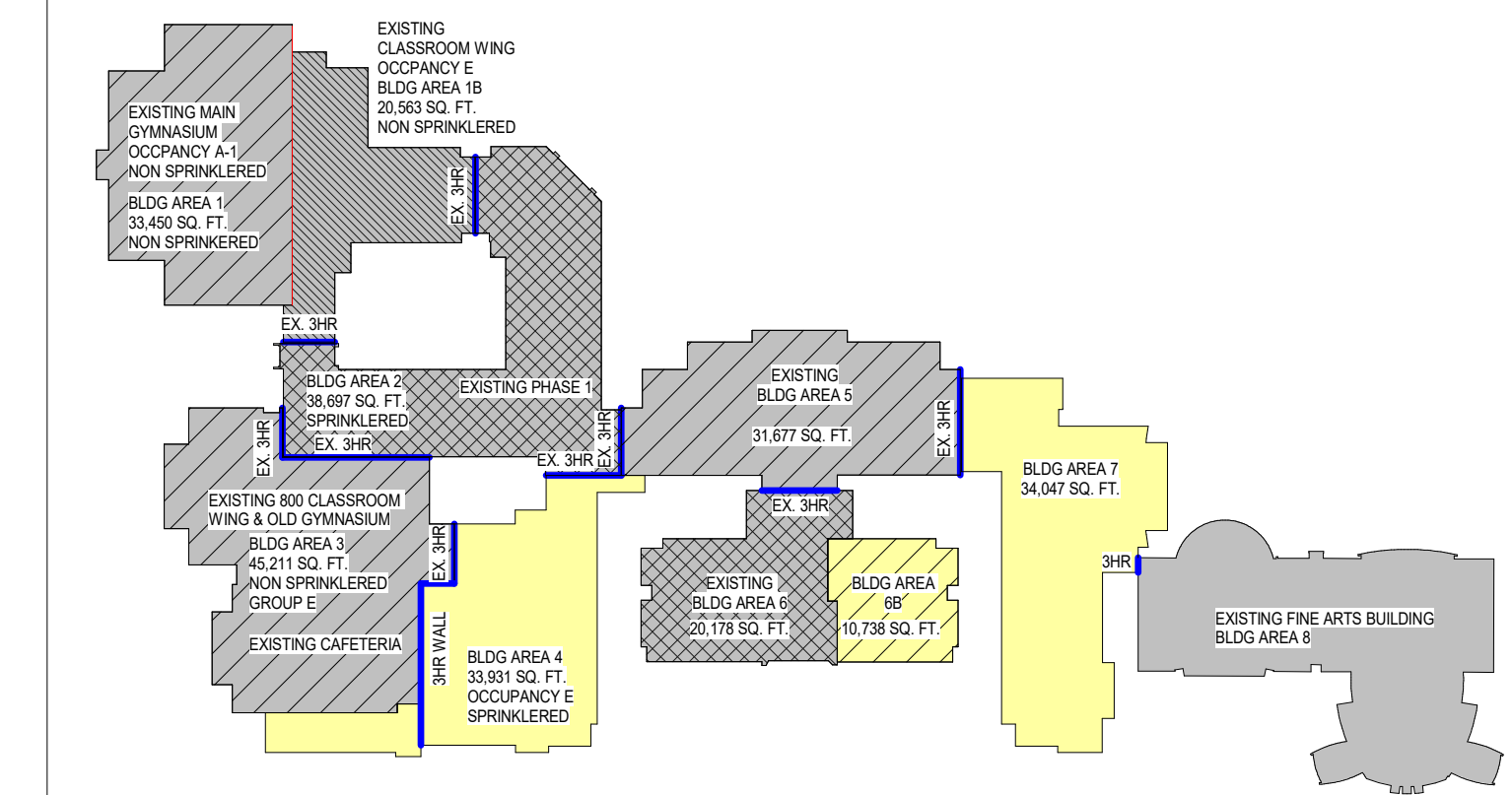
AD-LS102 1/2" = 1'-0"



A1 1100 LEVEL - LIFE SAFETY PLAN AREAS G & H DURING CONSTRUCTION

AD-LS102 3/8" = 1'-0"

FIRE AREAS - 1100 LEVEL



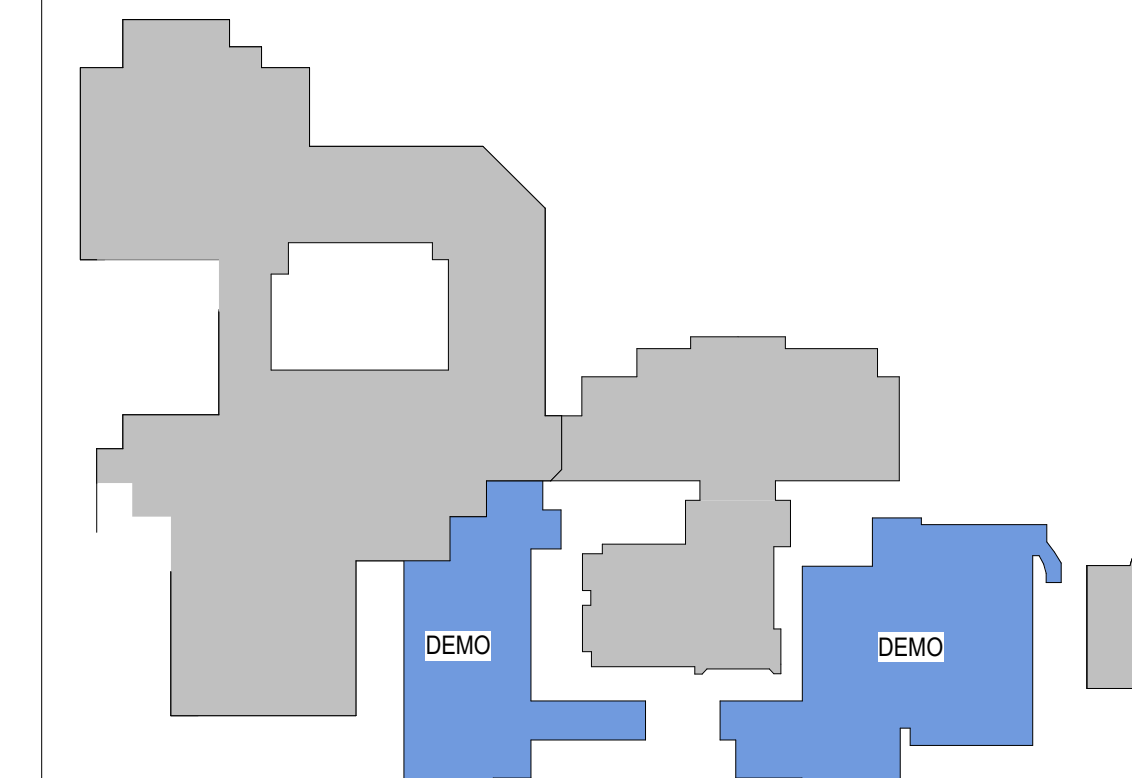
LIFE SAFETY LEGEND

FIRE RATED CONSTRUCTION NOTES:

- SEE FLOOR PLANS) AND WALL TYPE SCHEDULE FOR WALL ASSEMBLY TYPES AND CONSTRUCTION
 - FIRE CAULK AROUND ALL ELECTRICAL CONDUIT PASSING THROUGH WALLS.
 - SEE MECHANICAL AND PLUMBING DRAWINGS FOR SPECIAL DETAILS WHERE DUCTWORK AND PIPING PASS THROUGH WALLS.
- 45 MIN. FORTY-FIVE MINUTE RATED DOOR & FRAME
 - 90 MIN. ONE AND ONE HALF HOUR RATED DOOR & FRAME
 - 3 HR. THREE HOUR RATED DOOR & FRAME
 - SMOKE PARTITION (SMOKE TIGHT)
 - RATED - 1 HOUR
 - RATED - 2 HOUR
 - RATED - 3 HOUR

- EGRESS PATH OF TRAVEL
- BRACKET MOUNTED FIRE EXTINGUISHER
- RECESSED OR SEMI-RECESSED FIRE EXTINGUISHER CABINET
- BRACKET MOUNTED KITCHEN FIRE EXTINGUISHER
- CEILING MOUNTED EXIT SIGN
- FIRE ALARM PULL (FAP) STATION
- NUMBER OF OCCUPANTS TRAVELING IN A CERTAIN DIRECTION EXISTING CONSTRUCTION
- ROOM NAME
- ROOM AREA IN SF
- OCCUPANT LOAD
- ROOM AREA IN SF
- ROOM OCCUPANT LOAD/ SF PER IBC TABLE 1004.1.2
- OCCUPANCY CLASSIFICATION PER IBC CHAPTER 3
- EXIT WIDTH (IN INCHES)
- EXIT CAPACITY (# PERSONS EXIT ALLOWS)
- OCCUPANT LOAD USING EXIT (# PERSONS)

KEY PLAN



SHEET ISSUE:

| NO. | DATE | DESCRIPTION | BY |
|-----|----------|-----------------|-----|
| A | 09/15/23 | DD PRICING SET | MLC |
| B | 03/09/24 | CMP DEMO SET | MLC |
| C | 03/22/24 | DEMO ADD. NO. 1 | MLC |
| D | 04/02/24 | DEMO ADD. NO. 2 | MLC |

DEMO ADD. NO. 2 04/02/24

PRINCIPAL IN CHARGE: MLC
PROJECT ARCHITECT: RPC
DRAWN BY: DC

SHEET TITLE:
LIFE SAFETY PLAN DURING CONSTRUCTION- 1100 AREAS G & H

PROJ. NO. 022652.00

NOT FOR CONSTRUCTION FOR PRICING ONLY

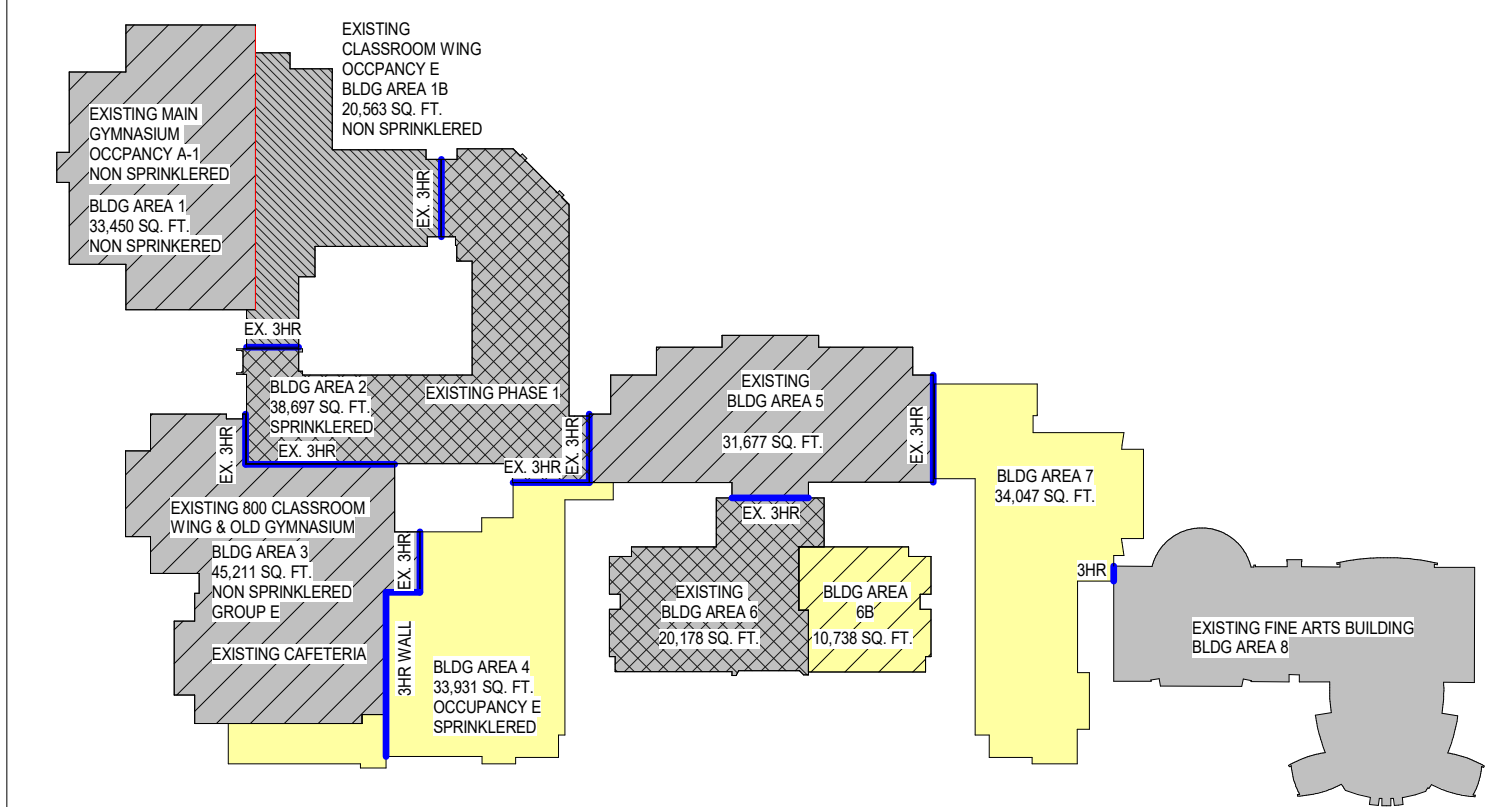
CONSULTANT LOGO

SEALS

SPARTANBURG SCHOOL DISTRICT FIVE
JAMES F. BYRNES HIGH SCHOOL
PHASE 3 DEMOLITION

150 E. MAIN STREET
DUNCAN, SC 29504

FIRE AREAS - 1100 LEVEL



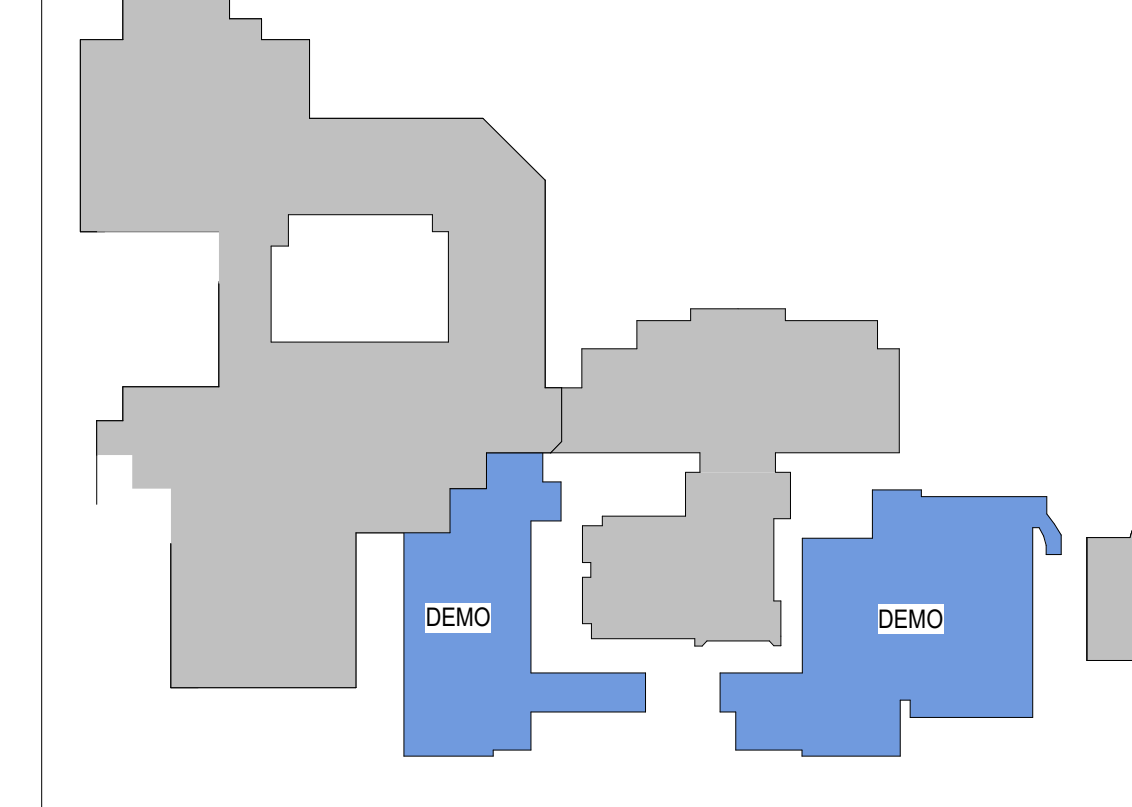
LIFE SAFETY LEGEND

FIRE RATED CONSTRUCTION NOTES:

- SEE FLOOR PLANS AND WALL TYPE SCHEDULE FOR WALL ASSEMBLY TYPES AND CONSTRUCTION
 - FIRE CAULK AROUND ALL ELECTRICAL CONDUIT PASSING THROUGH WALLS.
 - SEE MECHANICAL AND PLUMBING DRAWINGS FOR SPECIAL DETAILS WHERE DUCTWORK AND PIPING PASS THROUGH WALLS.
- 45 MIN. FORTY-FIVE MINUTE RATED DOOR & FRAME
 - 90 MIN. ONE AND ONE HALF HOUR RATED DOOR & FRAME
 - 3 HR. THREE HOUR RATED DOOR & FRAME
 - SMOKE PARTITION (SMOKE TIGHT)
 - RATED - 1 HOUR
 - RATED - 2 HOUR
 - RATED - 3 HOUR

- EGRESS PATH OF TRAVEL
- BRACKET MOUNTED FIRE EXTINGUISHER
- RECESSED OR SEMI-RECESSED FIRE EXTINGUISHER CABINET
- BRACKET MOUNTED KITCHEN FIRE EXTINGUISHER
- CEILING MOUNTED EXIT SIGN
- FIRE ALARM PULL (FAP) STATION
- NUMBER OF OCCUPANTS TRAVELING IN A CERTAIN DIRECTION EXISTING CONSTRUCTION
- ROOM NAME
- ROOM AREA IN SF
- OCCUPANT LOAD
- ROOM AREA IN SF
- ROOM OCCUPANT LOAD/ SF PER IBC TABLE 1004.1.2
- OCCUPANCY CLASSIFICATION PER IBC CHAPTER 3
- EXIT WIDTH (IN INCHES)
- EXIT CAPACITY (# PERSONS EXIT ALLOWS)
- OCCUPANT LOAD USING EXIT (# PERSONS)

KEY PLAN



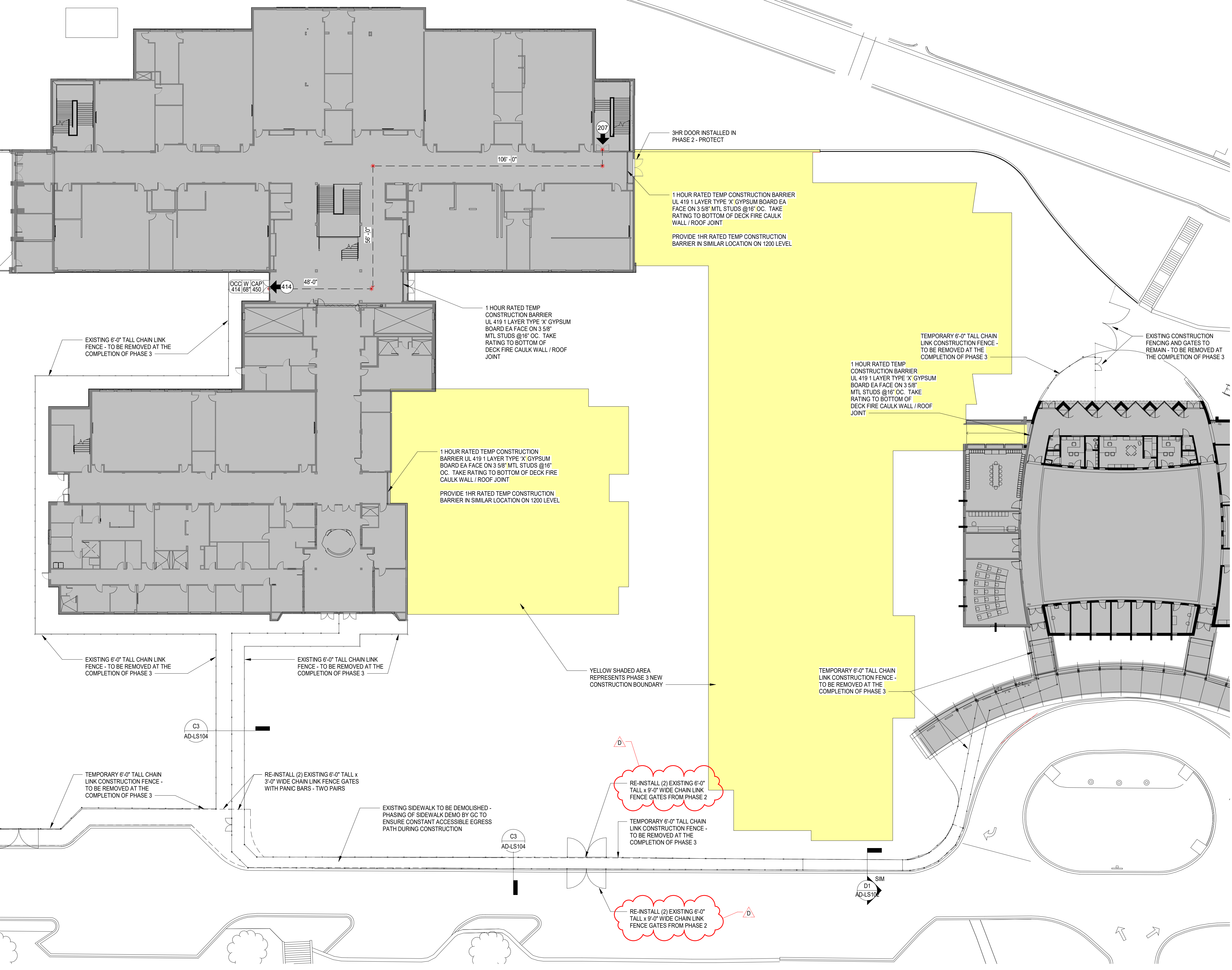
| SHEET ISSUE: | | | |
|--------------|----------|-----------------|-----|
| NO. | DATE | DESCRIPTION | BY |
| B | 03/08/24 | GMP DEMO SET | MLC |
| D | 04/02/24 | DEMO ADD. NO. 2 | MLC |

DEMO ADD. NO. 2 04/02/24
PRINCIPAL IN CHARGE: MLC
PROJECT ARCHITECT: RPC
DRAWN BY: DC

SHEET TITLE:
**LIFE SAFETY PLAN
DURING
CONSTRUCTION - 1100
AREAS D, E & F**

PROJ. NO.
022652.00

AD-LS103



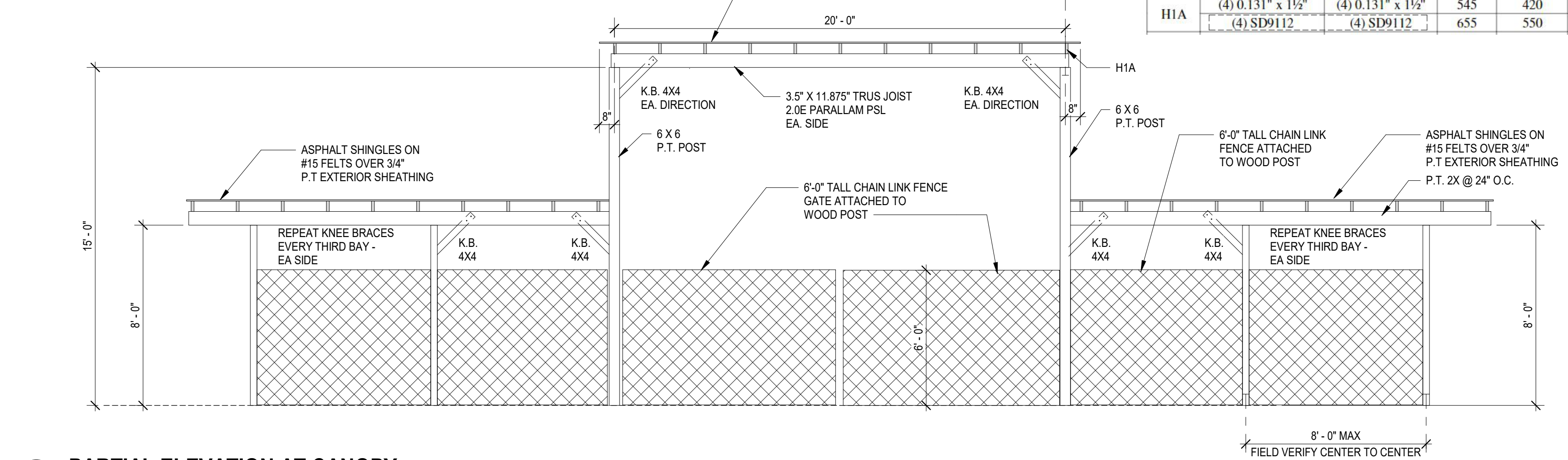
1100 LEVEL - LIFE SAFETY PLAN AREAS D, E & F DURING CONSTRUCTION

AD-LS103 3/64" = 1'-0"

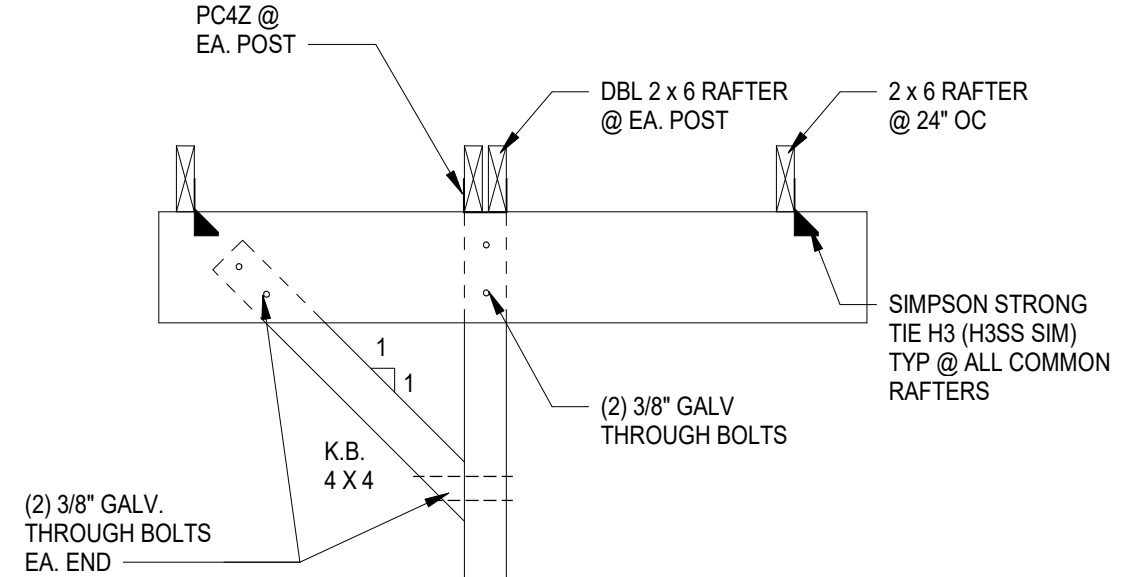
ALL DRAWINGS, SPECIFICATIONS AND COPIES THEREOF FURNISHED BY MCMILLAN PAZDAN SMITH ARCHITECTURE ARE AND SHALL REMAIN THE PROPERTY OF MCMILLAN PAZDAN SMITH ARCHITECTURE. THESE DRAWINGS ARE NOT TO BE REPRODUCED, COPIED, REPRODUCED, TRANSMITTED, OR IN ANY MANNER DISCLOSED TO ANY OTHER PARTY WITHOUT THE WRITTEN CONSENT OF MCMILLAN PAZDAN SMITH ARCHITECTURE. THE USER OF THESE DRAWINGS SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE APPROPRIATE AGENCIES. MCMILLAN PAZDAN SMITH ARCHITECTURE SHALL NOT BE RESPONSIBLE FOR ANY DAMAGE TO PERSONS OR PROPERTY ARISING FROM THE USE OF THESE DRAWINGS. THE USER OF THESE DRAWINGS SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE APPROPRIATE AGENCIES. MCMILLAN PAZDAN SMITH ARCHITECTURE SHALL NOT BE RESPONSIBLE FOR ANY DAMAGE TO PERSONS OR PROPERTY ARISING FROM THE USE OF THESE DRAWINGS.

| | | | | | | | | |
|-------------|----|----------------|---------------|-----|-------|-------|-------|-------|
| PCZ EPCZ | 5½ | (10) 0.148 x 3 | (8) 0.148 x 3 | 4x6 | 1,480 | 1,260 | 1,435 | 1,075 |
| | | | | 6x6 | 1,480 | 1,295 | 1,435 | 1,230 |
| | | | | 6x8 | 1,480 | 1,380 | 1,435 | 1,230 |

6 X 6 POST CAPS



| Model | Fasteners | | DF/SP Allowable Loads (lb) | | | SPF/HF Allowable Loads (lb) | | | | |
|-------|---------------------|---------------------|----------------------------|---------------|-----|-----------------------------|--------------|---------------|----|----|
| | To Rafters/Truss | To Plates | Uplift (160) | Lateral (160) | F1 | F2 | Uplift (160) | Lateral (160) | F1 | F2 |
| H1A | (4) 0.131" x 1 1/2" | (4) 0.131" x 1 1/2" | 545 | 420 | 265 | 470 | 360 | 205 | | |
| | (4) SD9112 | (4) SD9112 | 655 | 550 | 300 | 565 | 475 | 300 | | |



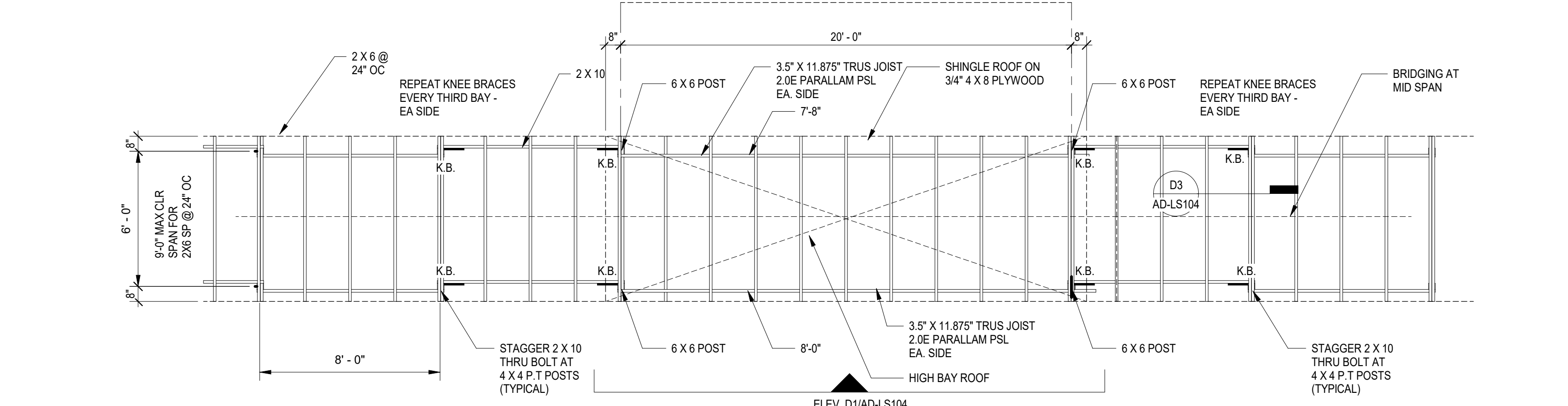
NOTE: PROVIDE DOUBLE 2 X 6 RAFTER AT CONNECTOR LOCATIONS TO FILL 3 9/16" GAP IN STEEL CAP SADDLE

| Model No. | W (in.) | Fasteners (in.) | Post Size | DF/SP Allowable Loads | | | | Code Ref. | |
|---------------|---------|-----------------|---------------|-----------------------|---------------|--------------|---------------|-----------|--|
| | | | | PCZ | | EPCZ | | | |
| | | | | Uplift (160) | Lateral (160) | Uplift (160) | Lateral (160) | | |
| PC4Z EPC4Z | 3 9/16 | (10) 0.148 x 3 | (8) 0.148 x 3 | (2) 2x4 | 1,480 | 1,120 | 1,130 | 895 | |
| | | | | 4x4 | 1,480 | 1,260 | 1,130 | 1,075 | |
| | | | | 4x6 | 1,480 | 1,260 | 1,130 | 1,230 | |
| | | | 4x8 | 1,480 | 1,380 | 1,130 | 1,230 | | |

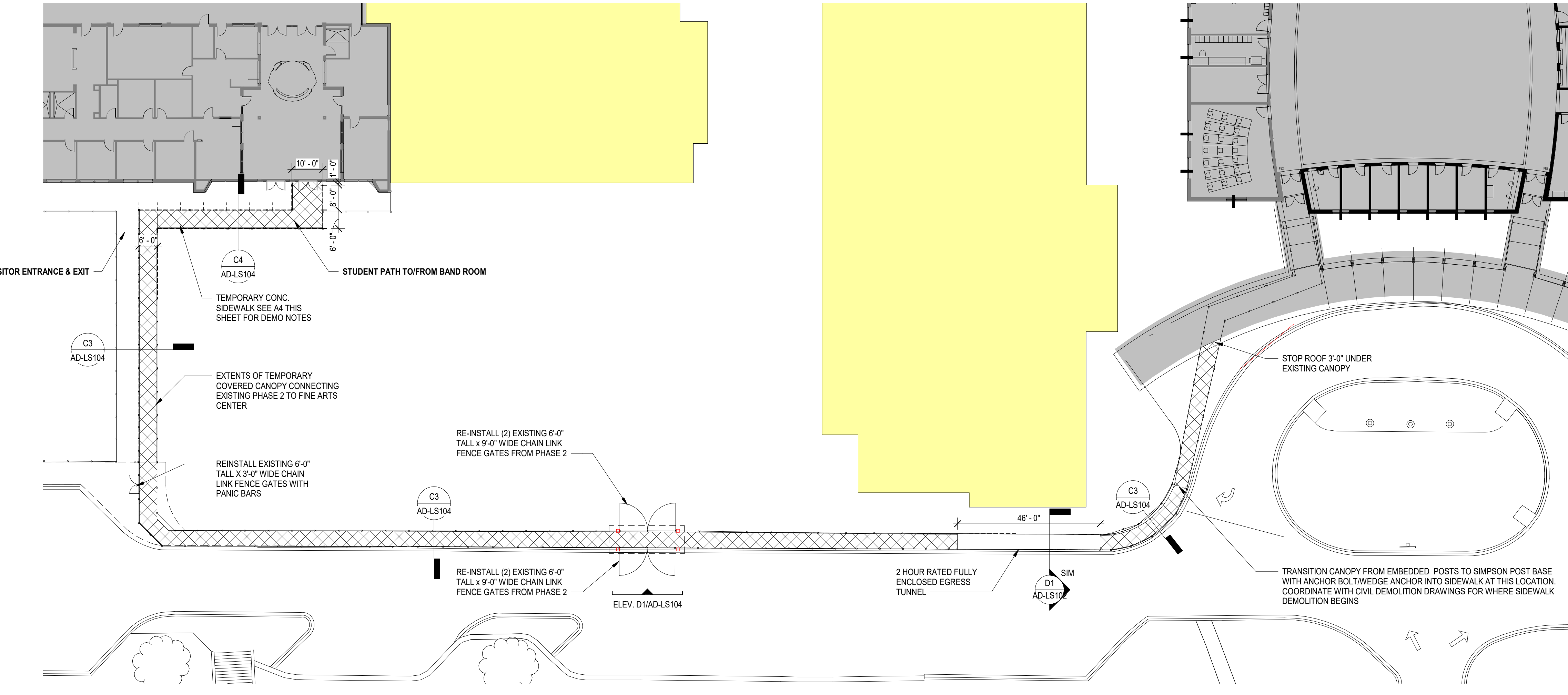
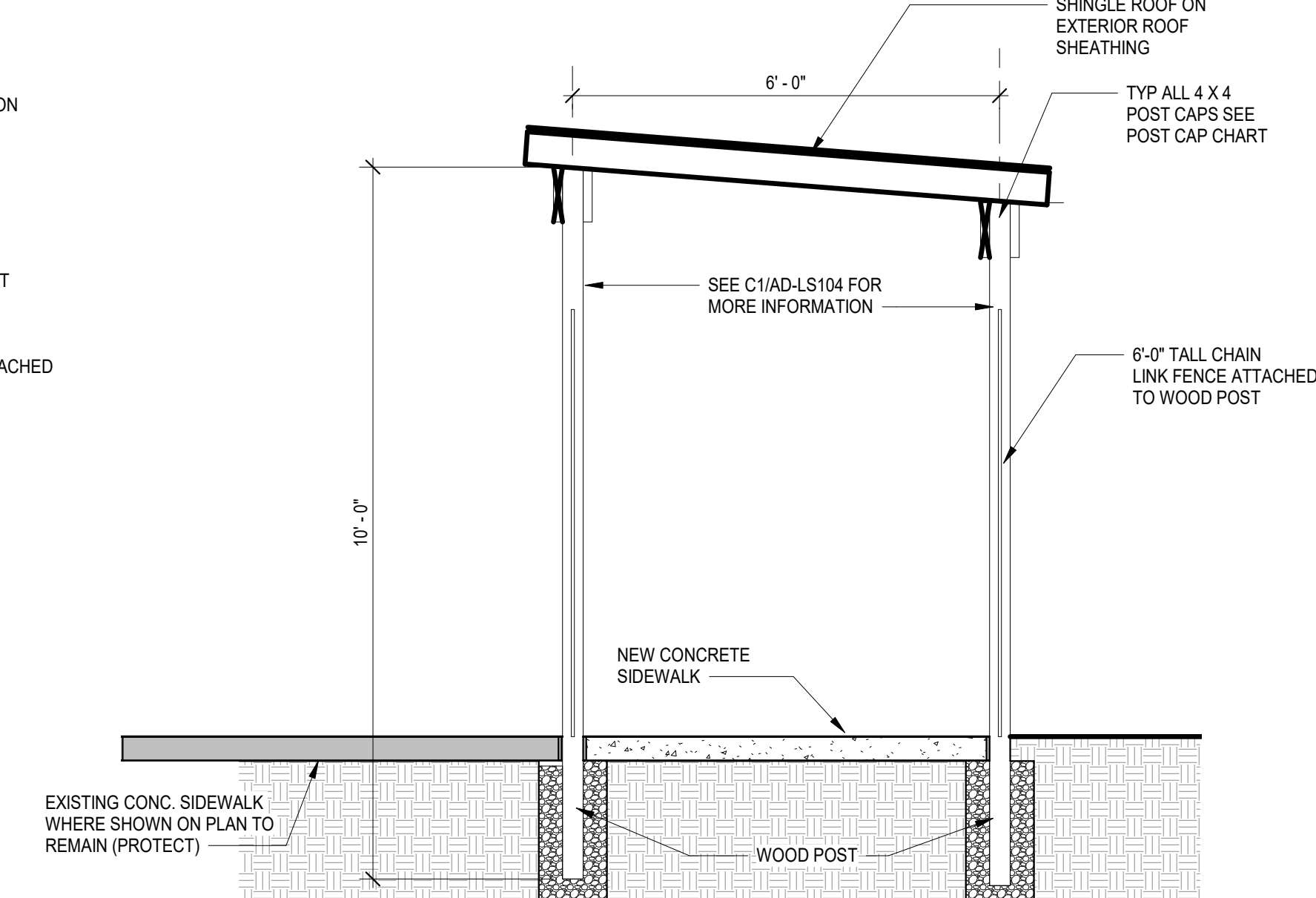
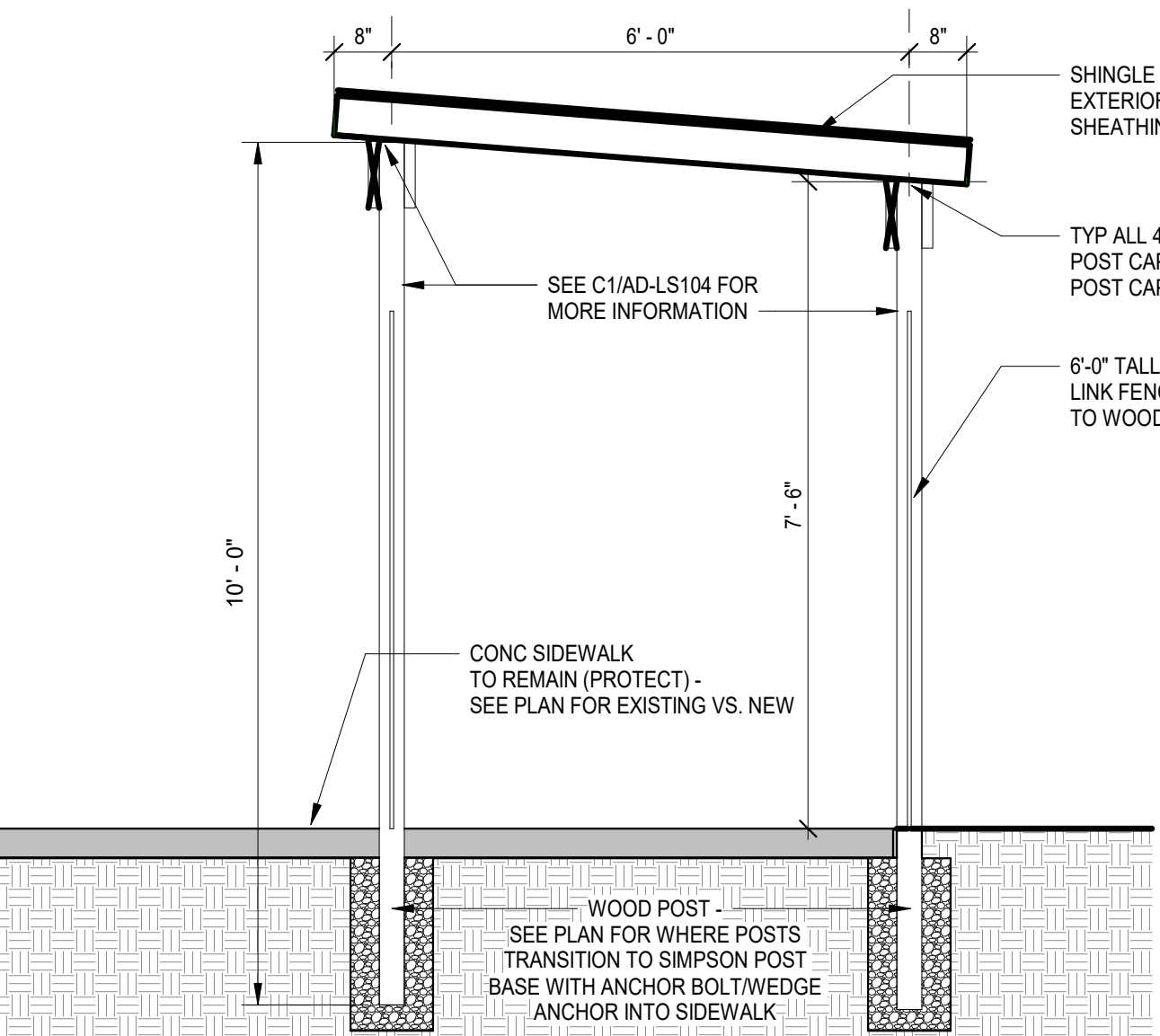
4 X 4 POST CAPS

D1 PARTIAL ELEVATION AT CANOPY
AD-LS104 1/4" = 1'-0"

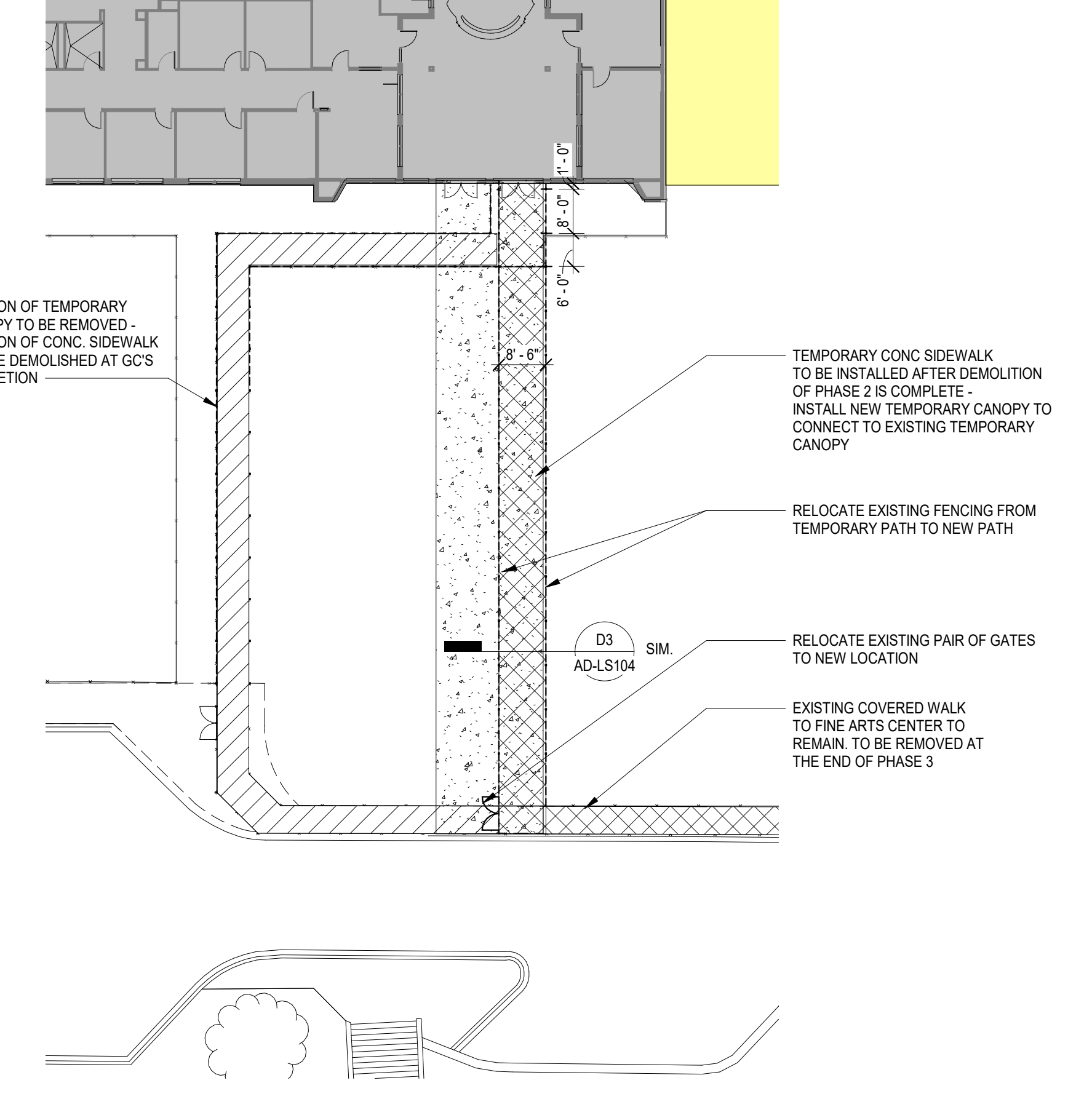
D3 DETAIL AT BEAM COLUMN CONNECTION
AD-LS104 3/4" = 1'-0"



C1 PARTIAL PLAN AT CANOPY
AD-LS104 1/4" = 1'-0"



A1 TEMPORARY CONNECTOR TO FINE ARTS DURING PHASE 2 DEMOLITION
AD-LS104 3/84" = 1'-0"



A4 TEMPORARY CONNECTOR POST PHASE 2 DEMOLITION
AD-LS104 3/84" = 1'-0"

| NO. | DATE | DESCRIPTION | BY |
|-----|----------|-----------------|-----|
| D | 04/02/24 | DEMO ADD. NO. 2 | MLC |

DEMO ADD. NO. 2 04/02/24
PRINCIPAL IN CHARGE: APPROVED
PROJECT ARCHITECT: CHECKED
DRAWN BY: AUTHOR

SHEET TITLE:
TEMP EGRESS
DETAILS

SHEET NO. PROJ. NO.
022652.00

NOT FOR CONSTRUCTION