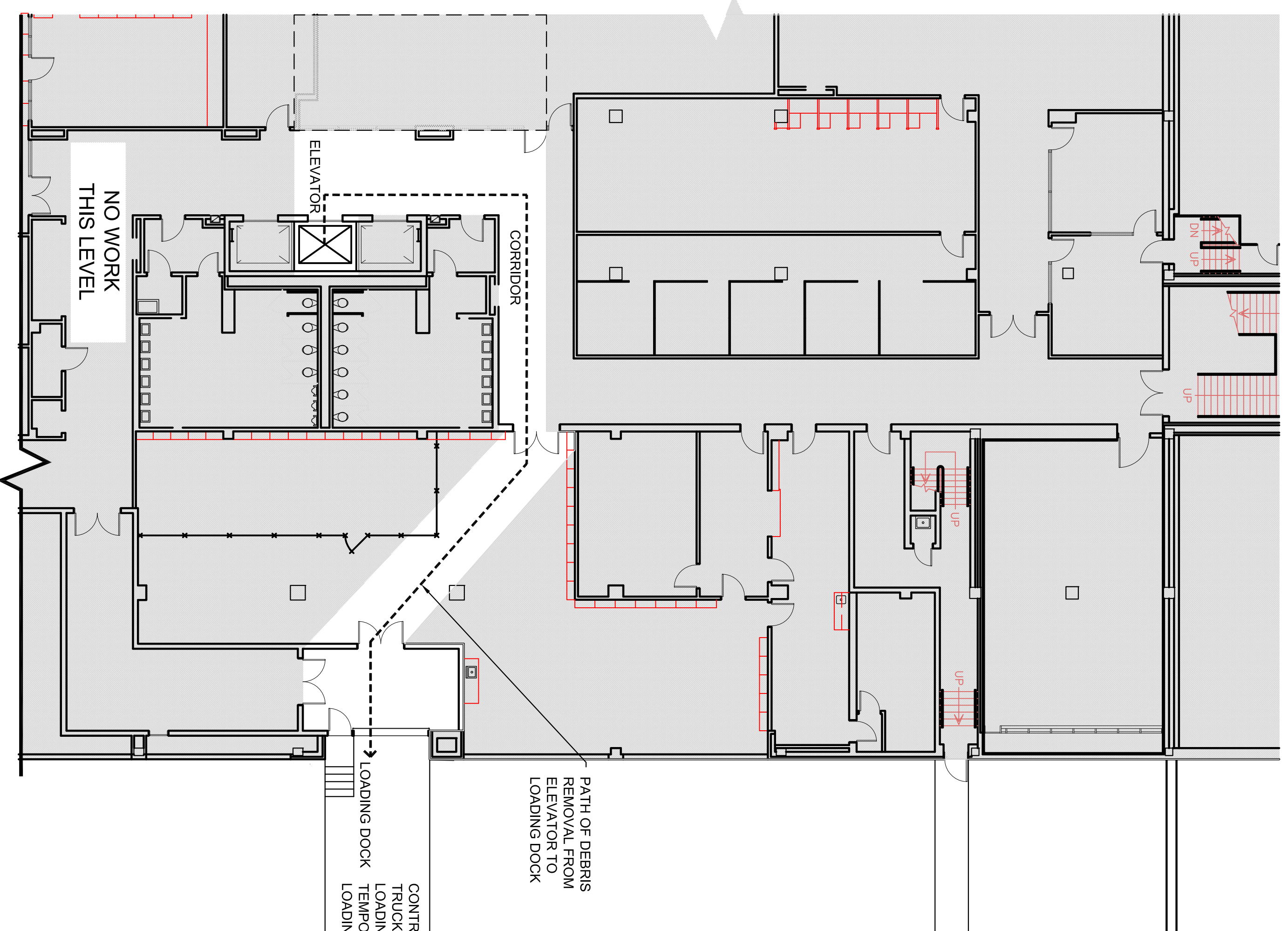


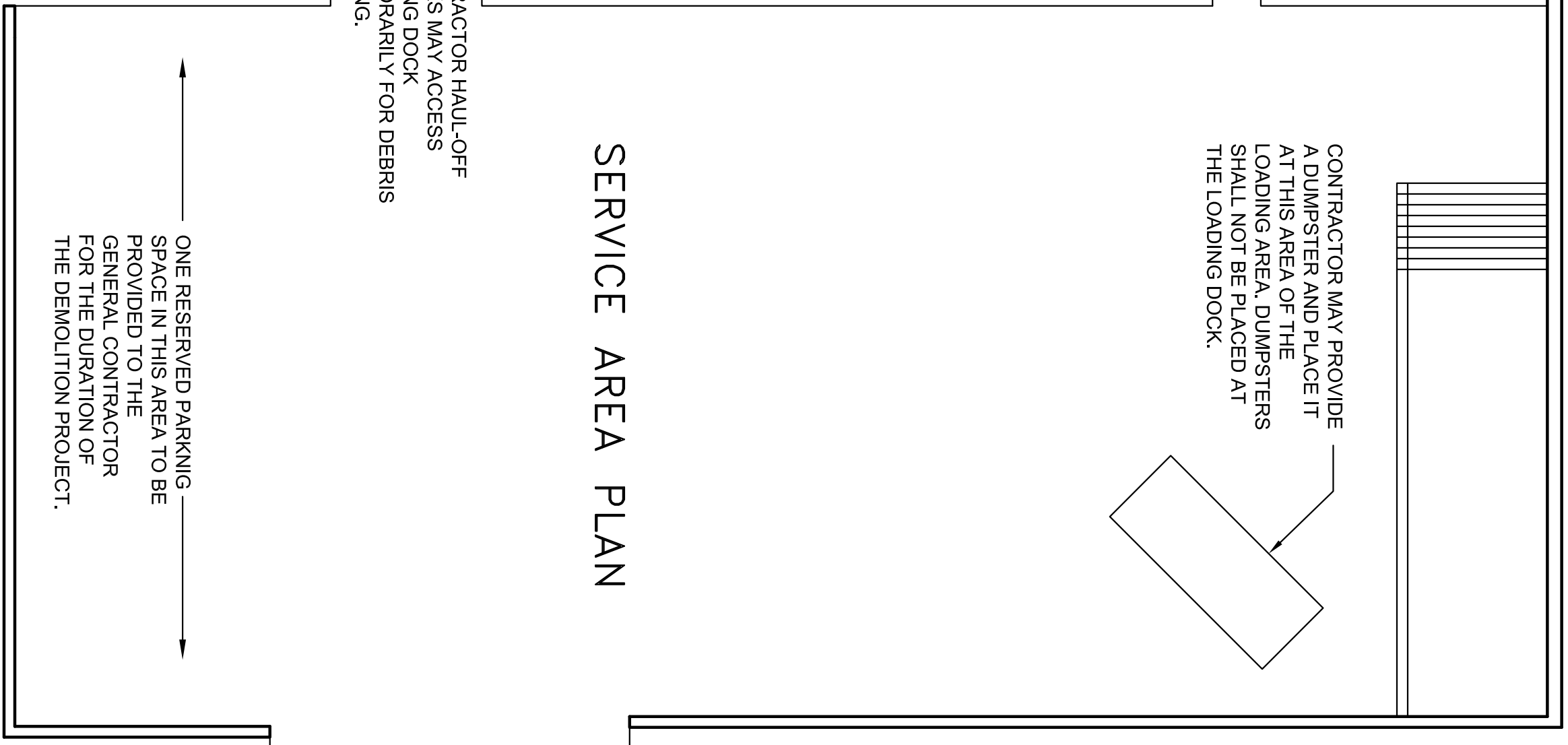
REMOVAL OF BUILT-IN CASEWORK AND FINISHES AT THE THOMAS COOPER LIBRARY

TCL CAREER CENTER RENOVATION - PHASE I

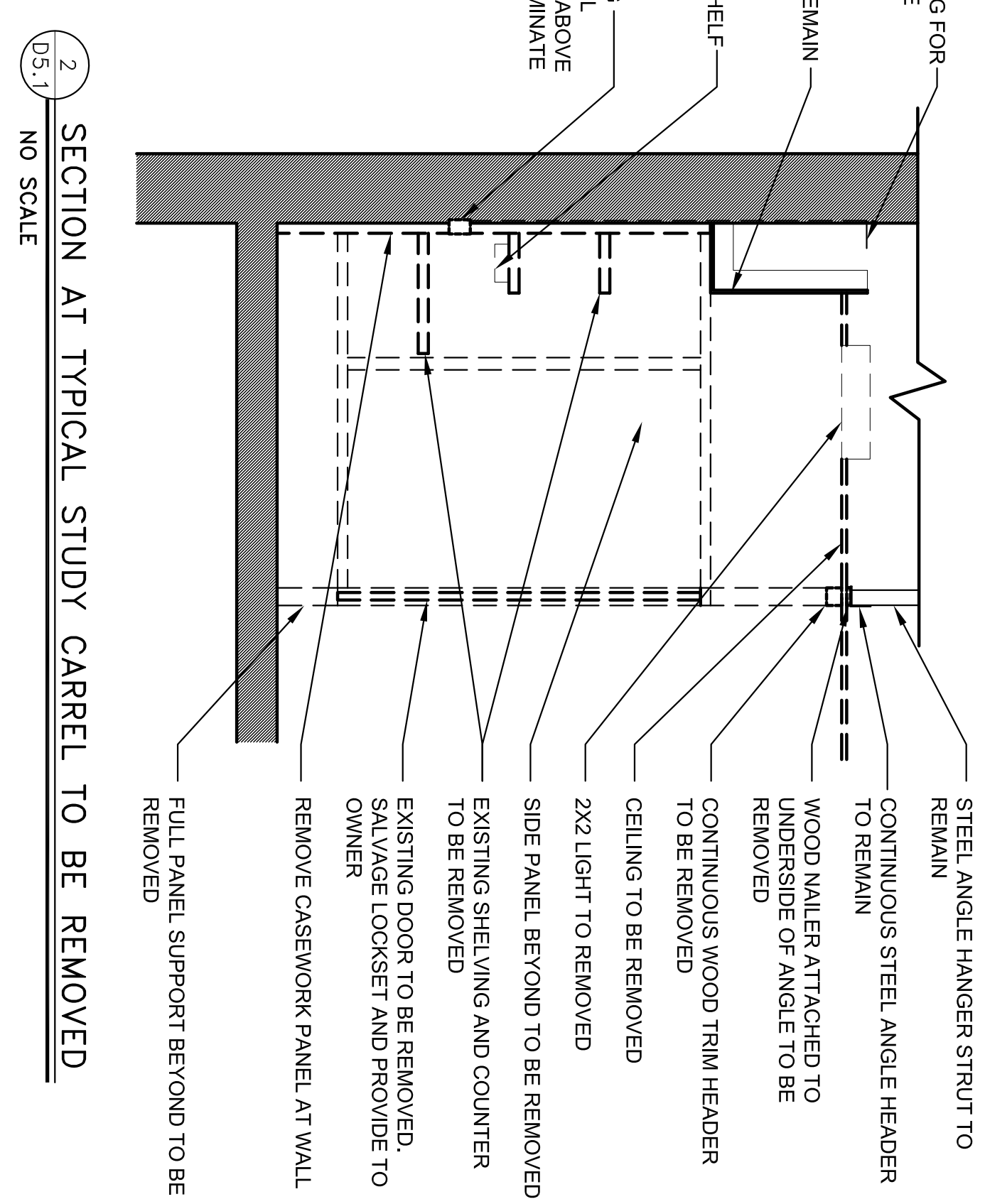
PROJECT NUMBER H27-1998



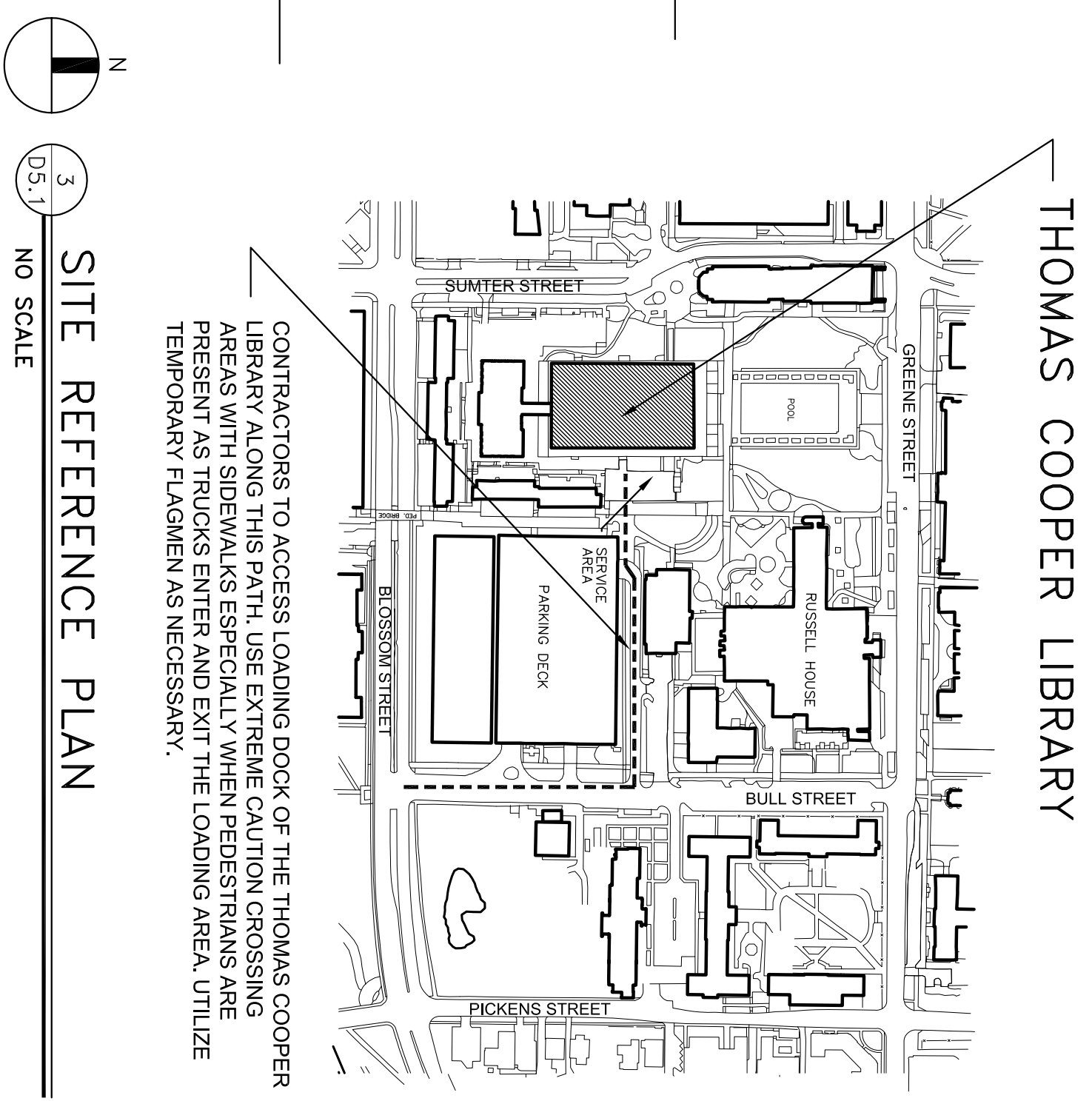
NO WORK OCCURS ON THIS FIFTH LEVEL. THIS PLAN IS STRICTLY TO DICTATE THE PATH TO THE LOADING DOCK FROM THE ELEVATOR. CONTRACTOR TO PROVIDE FLOOR FINISH PROTECTION AND WALL CORNER PROTECTION AS REQUIRED. CONTRACTOR SHALL EXERCISE CAUTION IN THIS CORRIDOR WHICH WILL BE USED BY STUDENTS AND STAFF DURING THE DEMOLITION AT LEVEL FOUR BELOW.



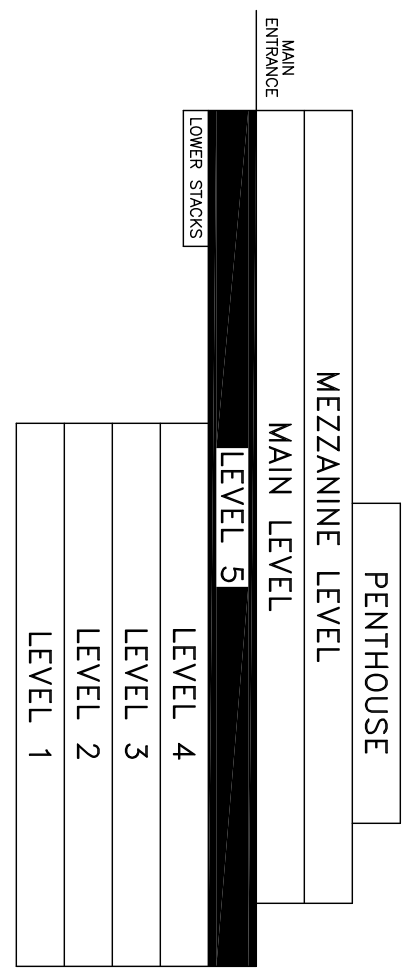
CONTRACTOR MAY PROVIDE A DUMPSTER AND PLACE IT AT THIS AREA OF THE LOADING AREA. DUMPSTERS SHALL NOT BE PLACED AT THE LOADING DOCK.



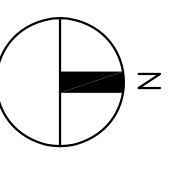
2 SECTION AT TYPICAL STUDY CARREL TO BE REMOVED
D5.1 NO SCALE



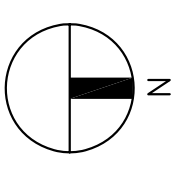
3 SITE REFERENCE PLAN
D5.1 NO SCALE



BUILDING SECTION
NOT TO SCALE



1 PARTIAL LEVEL FIVE ACCESS AND SERVICE AREA PLAN
SCALE: 3/32" = 1'-0"



3 SITE REFERENCE PLAN
D5.1 NO SCALE

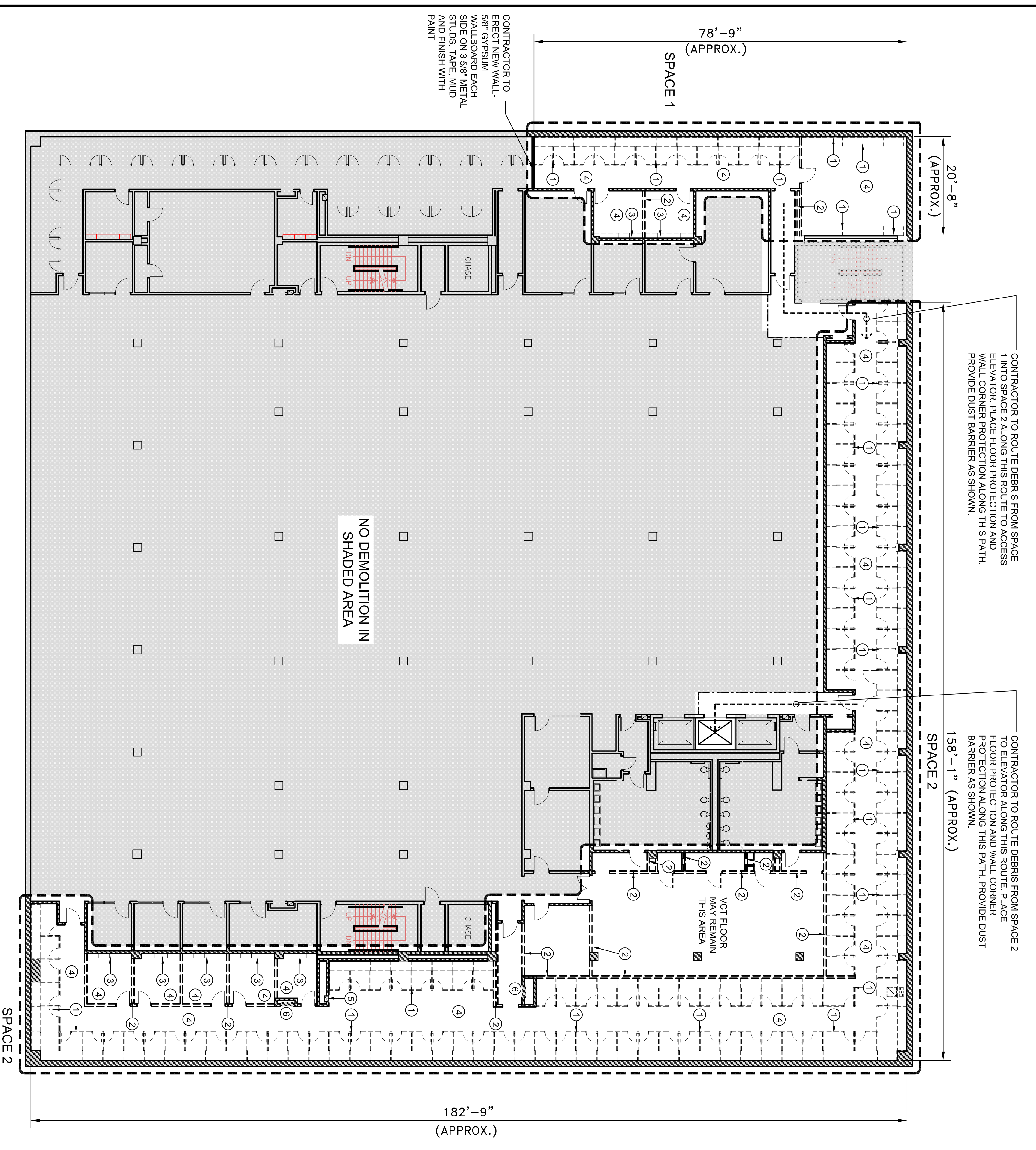
D-5.1
3 OF 3

PROJECT TITLE: LEVEL 5 ACCESS AND STAGING PLAN
THOMAS COOPER LIBRARY

University of South Carolina

BUILDING:	103	DRAWING:	SFL4	DATE:	02JULY12	DRAWN BY:	DSG	CHECKED BY:	---	SEAL:	
REV.		DESCRIPTION		DATE		ORIG. BY	DRAWN BY				

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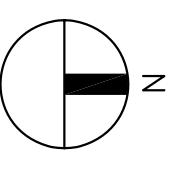


CONTRACTOR TO ROUTE DEBRIS FROM SPACE 1 INTO SPACE 2 ALONG THIS ROUTE TO ACCESS ELEVATOR. PLACE FLOOR PROTECTION AND WALL CORNER PROTECTION ALONG THIS PATH. PROVIDE DUST BARRIER AS SHOWN.

CONTRACTOR TO ROUTE DEBRIS FROM SPACE 2 TO ELEVATOR ALONG THIS ROUTE. PLACE FLOOR PROTECTION AND WALL CORNER PROTECTION ALONG THIS PATH. PROVIDE DUST BARRIER AS SHOWN.

NO DEMOLITION IN SHADED AREA

VOT FLOOR MAY REMAIN THIS AREA



LEVEL FOUR DEMOLITION FLOOR PLAN
SCALE: 3/32" = 1'-0"

DEMOLITION NOTES

1. THE DEMOLITION INDICATED ON DRAWINGS D-4.1 AND D-4.2 ARE THE FIRST PHASE OF A LARGER CONSTRUCTION PROJECT. THE SCOPE OF WORK IN THIS PHASE IS LIMITED TO PRIMARILY DEMOLITION, DEBRIS REMOVAL AND ONE NEW PARTITION. A FUTURE PHASE WILL REPAIR AND UPFIT THE AREA BEING DEMOLISHED IN THIS SCOPE OF WORK.
2. THE GENERAL CONTRACTOR SHALL NOTIFY THE USC PROJECT MANAGER IF EXISTING CONDITIONS DO NOT MATCH THESE PLANS PRIOR TO CONDUCTING DEMOLITION IN THE AREA OF THE DISCREPANCY. CONTACT USC PROJECT MANAGER CHRIS MERSNER AT (803) 771-4599.
3. GENERAL CONTRACTORS SHALL USE CARE WHILE TRANSPORTING DEBRIS THROUGH FINISHED AREAS OF THE LIBRARY. DAMAGE TO EXISTING FINISHES AND CONSTRUCTION TO REMAIN SHALL BE THE RESPONSIBILITY OF THE GENERAL CONTRACTOR TO CORRECT.
4. SHEETS OF PLYWOOD OR LUAN SHALL BE PLACED ON THE FLOOR WHERE DEBRIS SHALL BE CARRIED OR CARTED THROUGH FINISHED AREAS OF THE BUILDING. REFER TO PLANS FOR LOCATIONS.
5. WALL CORNERS SHALL BE PROTECTED ALONG THE PATH OF DEBRIS REMOVAL. CONTRACTOR SHALL PROTECT CORNER WITH LAYERS OF CARDBOARD OR APPROPRIATE MATERIAL OF HIS CHOICE.
6. EXISTING GYPSUM WALL BOARD FURRING AND WALL SURFACES ARE EXPECTED TO BE DAMAGED AS WALL MOUNTED CASEWORK, INTERSECTING WALLS AND PANELS ARE REMOVED. THE GENERAL CONTRACTOR SHALL NOT BE OBLIGATED TO REPAIR THESE SURFACES WITHIN THE AREA OF DEMOLITION. WORK NOT IN CONTRACT. REPAIR, REPLACEMENT OR SCABBING WILL OCCUR IN A FUTURE PHASE OF THE WORK.
7. REFER TO DETAIL 2 D-5.1 FOR DETAIL AT WOOD CASEWORK REMOVAL DETAIL.
8. EACH STUDY CABINET HAS A DUPLICATION RECEPTACLE ABOVE THE WORK COUNTER MOUNTED IN THE CASEWORK PANEL. THIS RECEPTACLE SHALL BE REMOVED WITH THE CASEWORK. REMOVE CONDUCTORS FROM WALL AND TERMINATE CIRCUIT ABOVE THE CEILING FOR FUTURE USE.

DEMOLITION LEGEND

- EXISTING WOOD PARTITION SYSTEM AND DOOR TO BE REMOVED. SALVAGE DOOR LOCKSET AND TURN OVER TO OWNER.
- EXISTING GYPSUM WALLBOARD AND METAL STUD FRAMED WALL ASSEMBLY TO BE REMOVED.
- EXISTING GYPSUM WALLBOARD AND METAL STUD FRAMED WALL ASSEMBLY TO REMAIN.
- LINE OF DUST BARRIER BARRIER MAY BE THICK POLY TAPED TO FLOOR AND CEILING OR OTHER MEANS AT THE DISCRETION OF THE CONTRACTOR PROVIDED PERMANENT DAMAGE DOES NOT OCCUR TO EXISTING FINISHES.

DEMOLITION SYMBOLS

- 1 REMOVE ALL WOOD PARTITIONS, COUNTERS, FURRING, DOORS AND TRIM WITHIN SPACE 1 AND SPACE 2. REFER TO DETAIL 2 ON SHEET D-5.1. SALVAGE DOOR LOCKSET AND PROVIDE TO OWNER. HINGES MAY BE REMOVED.
- 2 REMOVE EXISTING GYPSUM WALLBOARD AND METAL STUD FRAMING. REMOVE DOORS IN WALLS TO BE REMOVED. SALVAGE HARDWARE FOR OWNER.
- 3 REMOVE EXISTING WALL SHELVING
- 4 REMOVE CARPET THROUGHOUT WITHIN SPACE 1 AND SPACE 2.
- 5 REMOVE EXISTING WATER FOUNTAIN AND CAP PLUMBING LINES AND ELECTRICAL WIRING.
- 6 EXISTING CHASE WALL AND FIRE HOSE CABINET TO REMAIN



BUILDING SECTION
NOT TO SCALE

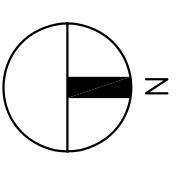
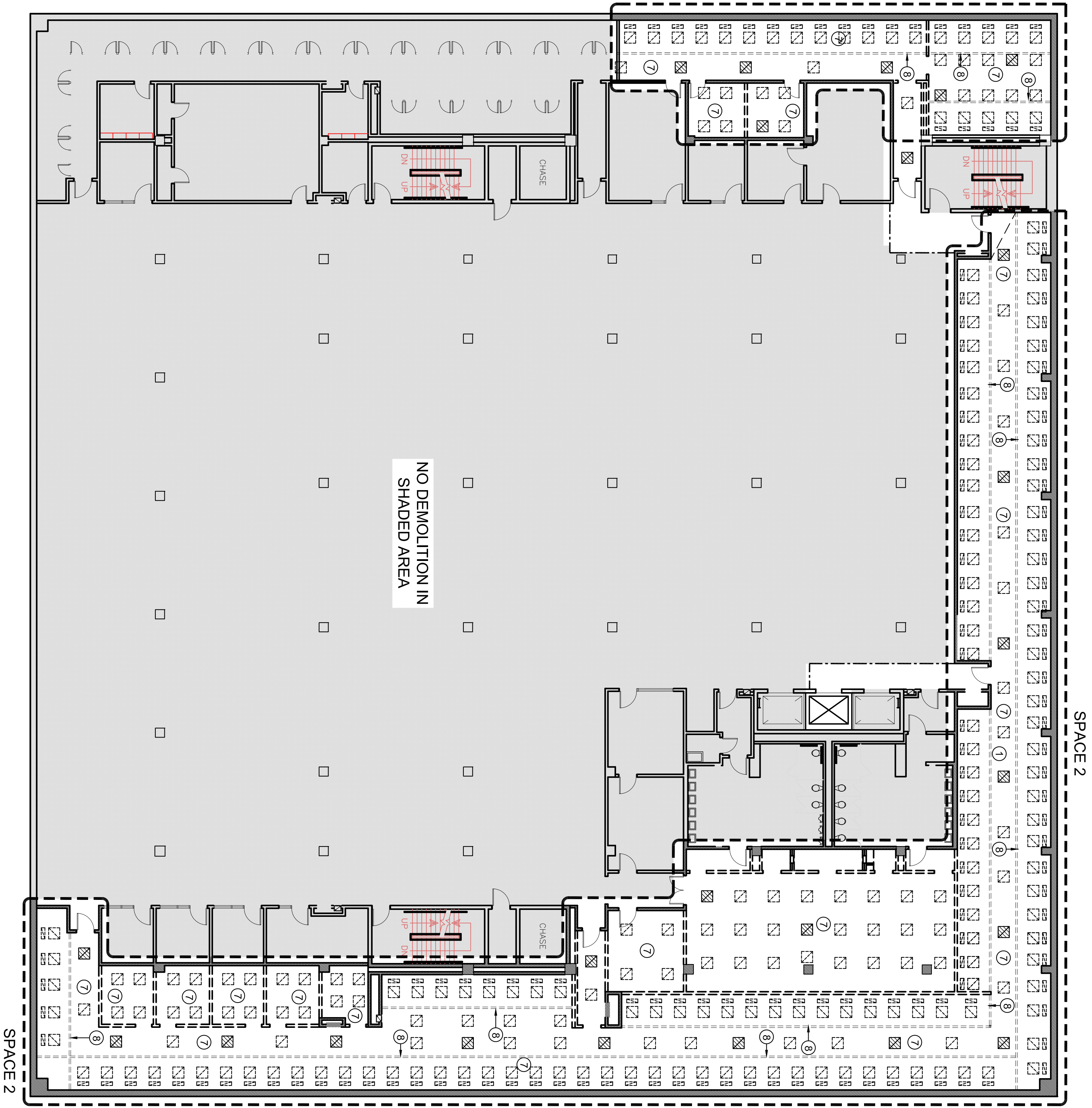
CAMPUS PLANNING AND CONSTRUCTION
COLUMBIA, SC 29208

PROJECT TITLE: LEVEL 4 DEMOLITION FLOOR PLAN
THOMAS COOPER LIBRARY

University of South Carolina

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103	SFL4	02 JULY 12	DSG	---	
REV.	DESCRIPTION	DATE	ORIG. BY	DRAWN BY	

D-4.1
1 OF 3



1
D-4.2
SCALE: 3/32" = 1'-0"
LEVEL FOUR REFLECTED CEILING DEMOLITION PLAN

CEILING DEMOLITION NOTES

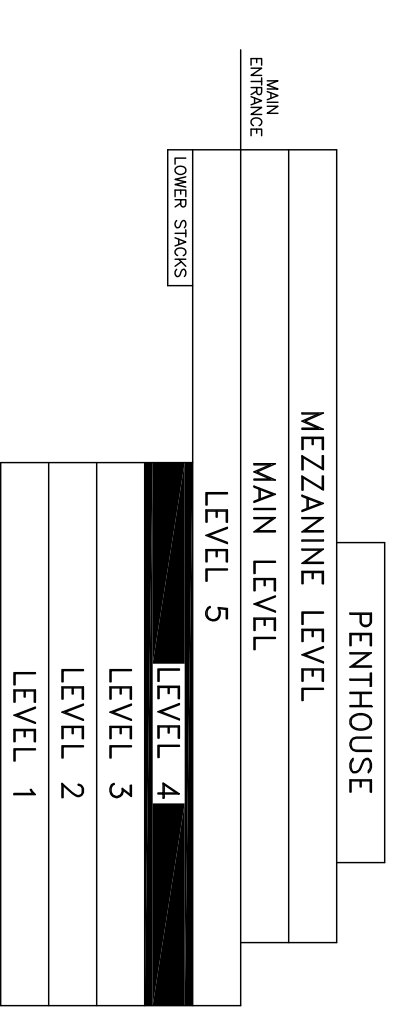
1. THE DEMOLITION INDICATED ON DRAWINGS D-4.1 AND D-4.2 ARE THE FIRST PHASE OF A LARGER CONSTRUCTION PROJECT. THE SCOPE OF WORK IN THIS PHASE IS LIMITED TO PRIMARILY DEMOLITION, DEBRIS REMOVAL AND ONE NEW PARTITION. A FUTURE PHASE WILL REPAIR AND UPFIT THE AREA BEING DEMOLISHED IN THIS SCOPE OF WORK.
2. THE GENERAL CONTRACTOR SHALL NOTIFY THE USC PROJECT MANAGER IF EXISTING CONDITIONS DO NOT MATCH THESE PLANS PRIOR TO CONDUCTING DEMOLITION IN THE AREA OF THE DISCREPANCY. CONTACT USC PROJECT MANAGER CHRIS MERGNER AT (803) 777-4569.
3. REFER TO DETAIL 2 D-5.1 FOR DETAIL AT WOOD CASEWORK REMOVAL DETAIL. EXISTING STEEL ANGLE SUPPORT ABOVE CEILING MAY REMAIN. WOOD NAILER ATTACHED TO STEEL ANGLES SHALL BE REMOVED.
4. EXISTING CEILING FIXTURES WHERE INDICATED TO REMAIN SHALL BE WIRED IN PLACE FOR SUSPENSION AFTER CEILING GRID IS REMOVED AS NOTED IN DEMOLITION SYMBOL NOTES.
5. INCLUDE REMOVAL OF CEILING EDGE ANGLE AT WALLS WITH REMOVAL OF CEILING GRID-TYPICAL.
6. EXISTING DUCTS, HVAC GRILLES, LIGHTS (ONLY WHERE INDICATED), SMOKE DETECTORS AND EXIT SIGNS TO REMAIN. WIRE SUPPORT ITEMS AS REQUIRED ONCE CEILING IS REMOVED.
7. REMOVE EXISTING 2X2 LIGHTS. SALVAGE 10 FIXTURES AND PROVIDE TO OWNER. PROVIDE TEMPORARY SUPPORT TO A FEW EXISTING LIGHTS TO REMAIN FOR TEMPORARY LIGHTING WHERE INDICATED AND MAINTAIN CIRCUITS HOT. SEE SYMBOLS LEGEND AND PLAN FOR LOCATIONS. OWNER WILL WORK WITH CONTRACTOR TO SELECT BEST FIXTURES TO REMAIN BASED ON EXISTING CIRCUITING BUT THE LIGHTS TO REMAIN ACTIVE MUST BE DISTRIBUTED THROUGHOUT. REMOVE REMAINDER OF FIXTURES.

DEMOLITION LEGEND

- EXISTING GYPSUM WALLBOARD AND METAL STUD FRAMED WALL ASSEMBLY TO BE REMOVED.
- EXISTING GYPSUM WALLBOARD AND METAL STUD FRAMED WALL ASSEMBLY TO REMAIN.
- LINE OF DUST BARRIER. BARRIER MAY BE HEAVY POLY TAPED TO FLOOR AND CEILING.
- ⊠ EXISTING 2X2 FLORESCENT LIGHT TO BE REMOVED. EXISTING CIRCUIT TO REMAIN INCLUDING WHIP. CIRCUIT WILL BE REUSED IN FUTURE PHASE FOR NEW LIGHTING.
- ⊡ EXISTING 2X2 FLORESCENT LIGHT TO REMAIN TO PROVIDE MINIMAL LIGHTING FOR FUTURE CONSTRUCTION. SUPPORT LIGHTS WITH NEW WIRES FROM STRUCTURE ABOVE.
- ⊢ EXISTING UNDER-SHELF LIGHTING TO BE REMOVED.

DEMOLITION SYMBOLS

- ⑦ REMOVE EXISTING CEILING TILES AND SUSPENDED GRID SYSTEM INCLUDING SUPPORT WIRES. GWB SOFFITS TO REMAIN.
- ⑧ REMOVE EXISTING WOOD HEADER TRIM BELOW CEILING AND REMOVE WOOD NAILER ABOVE CEILING. EXISTING STEEL SUPPORT FRAMING ABOVE CEILING MAY REMAIN.



BUILDING SECTION

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PROJECT TITLE:	LEVEL 4 RCP DEMOLITION THOMAS COOPER LIBRARY		BUILDING:	103	DRAWING:	SFL4	DATE:	02 JULY 12	DRAWN BY:	DSG	CHECKED BY:	---	SEAL:	
SHEET:	D-4.2		REV.		DESCRIPTION		DATE				ORIG. BY	DSG		
	2 OF 3													



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