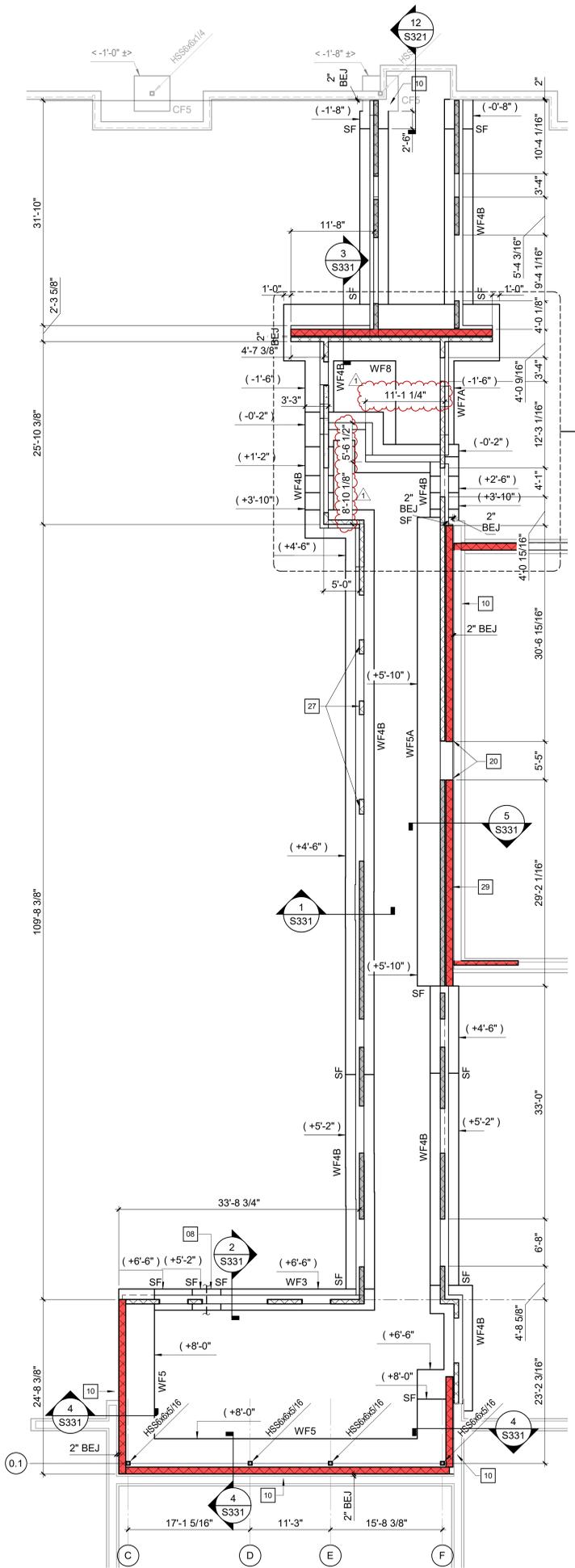


**FOUNDATION PLAN NOTES**

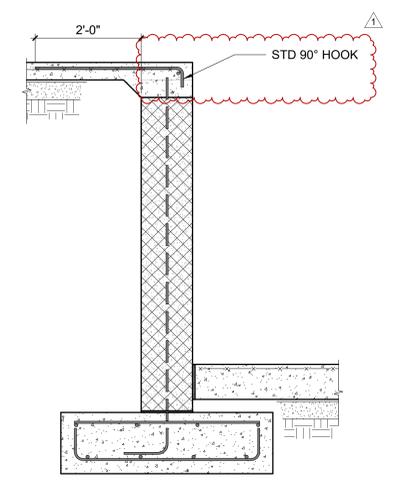
- A. REFERENCE ARCHITECTURAL DRAWINGS FOR DIMENSIONS TO NONBEARING WALLS, WALL CONTROL JOINTS AND OPENINGS.
- B. ALL ELEVATIONS ARE BASED ON A REFERENCED FIRST FLOOR ELEVATION OF 0'-0" = 316.64' AND REFERENCED GROUND FLOOR ELEVATION OF -1'-4" = 301.30'. REFER TO ARCHITECTURAL DRAWINGS FOR FINISH FLOOR MATERIALS.
- C. TOP OF ALL COLUMN AND WALL FOOTINGS MUST BE AT THE FOLLOWING ELEVATIONS UNLESS OTHERWISE NOTED ON PLAN. EXTERIOR WALL AND COLUMN FOOTINGS -2'-0" (-2'-0" AT FIRST FLOOR SLAB ON GRADE, -1'-4" AT GROUND FLOOR). INTERIOR WALL FOOTINGS -0'-8" (-0'-8" AT FIRST FLOOR SLAB ON GRADE, -1'-0" AT GROUND FLOOR).
- D. NOT ALL UTILITY LOCATIONS ARE SHOWN ON PLAN. THE CONTRACTOR MUST COORDINATE THE LOCATIONS, SIZES, AND INVERTS OF UTILITIES. AT LOCATIONS WHERE UTILITIES PASS BELOW THE TOP OF FOOTING ELEVATION, STEP THE TOP OF FOOTING DOWN ON EACH SIDE PER THE "STEPPED FOOTING DETAIL" AND SLEEVE THE UTILITY THROUGH THE FOUNDATION WALL. THE CONTRACTOR MAY, AT HIS/HER OPTION, SLEEVE THE UTILITY THROUGH THE FOUNDATION PER THE "UTILITY SLEEVE DETAIL".
- E. UNLESS OTHERWISE INDICATED, EXTEND WALL FOOTINGS A MINIMUM OF 6 INCHES BEYOND ENDS OF WALLS.
- F. NOT ALL SITE WALLS ARE NOT SHOWN ON PLAN. CONTRACTOR MUST COORDINATE CIVIL AND LANDSCAPE DRAWINGS FOR SITE WALL INFORMATION.
- G. DIMENSIONS SHOWN ON FOUNDATION PLAN ARE TO COLUMN GRIDLINES AND OUTSIDE FACE OF FOUNDATION WALLS, UNLESS OTHERWISE NOTED.

WALL FOOTING SCHEDULE						
MARK	SIZE		REINFORCING		REMARKS	
	WIDTH	DEPTH	CONTINUOUS	TRANSVERSE		
WF3	3'-0"	1'-0"	(3) #5 T&B	#5 AT 36" OC TOP AND #5 AT 24" OC BOT	TOP BARS AT SHEAR WALL ONLY	
WF4	4'-0"	1'-0"	(4) #5 T&B	#5 AT 36" OC T&B AND #5 AT 24" OC BOT	TOP BARS AT SHEAR WALL ONLY HOOKED BOTTOM BARS AT CONNECTOR ONLY.	
WF4B	4'-0"	1'-2"	(4) #5 T&B	#5 AT 24" OC TOP AND #5 AT 16" OC BOT	HOOKED ENDS AT TRANSVERSE REINF. AT CONNECTOR BOTTOM BARS AT 24" OC.	
WF5	5'-0"	1'-4"	(5) #5 T&B	#5 AT 12" OC T&B	HOOKED ENDS AT TRANSVERSE REINF.	
WF5A	5'-0"	1'-0"	(5) #5 T&B	#5 AT 12" OC T&B	HOOKED ENDS AT TRANSVERSE REINF.	
WF8	8'-0"	1'-4"	(6) #5 T&B	#6 AT 12" OC T&B	HOOKED ENDS AT TRANSVERSE REINF.	

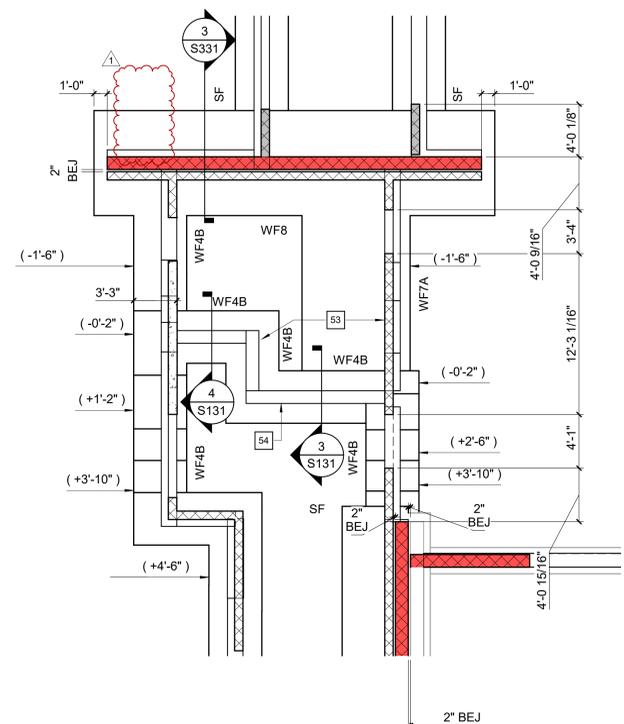
COLUMN FOOTING SCHEDULE						
MARK	LENGTH	SIZE		REINFORCING		REMARKS
		WIDTH	DEPTH	BOTTOM	TOP	
CF5	5'-0"	5'-0"	1'-2"	(5) #6 EW	(5) #6 EW	
CF6	6'-0"	6'-0"	1'-2"	(6) #6 EW	(6) #6 EW	



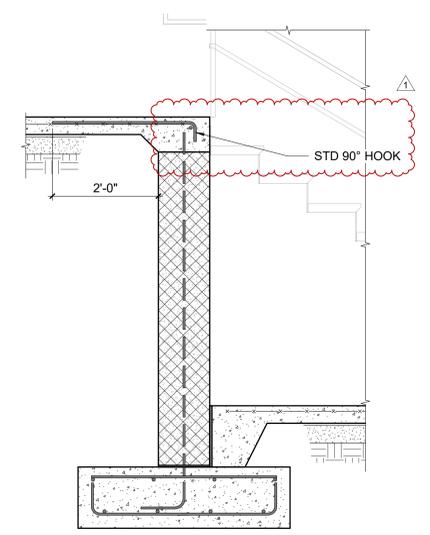
**1** CONNECTOR FOUNDATION PLAN  
1/8" = 1'-0"



**4** SECTION  
3/4" = 1'-0"



**2** CONNECTOR FOUNDATION PLAN AT LIFT  
3/16" = 1'-0"



**3** SECTION  
3/4" = 1'-0"

**KEY NOTES**

- 08 PIPE PENETRATION THROUGH WALL ABOVE FOOTING. REFERENCE TYPICAL DETAIL. COORDINATE EXACT LOCATION AND ELEVATION WITH PLUMBING DRAWINGS.
- 10 EXISTING BUILDING. REFERENCE EXISTING DRAWINGS FOR INFORMATION NOT NOTED. CONTRACTOR TO FIELD VERIFY FOUNDATION ELEVATIONS AND CONDITIONS ADJACENT TO NEW ADDITION.
- 20 REFERENCE TYPICAL DETAIL AT FIRE DOORS FOR JAMBS AND LINTEL.
- 27 AT THESE LOCATION REINFORCE PIER WITH (1) #5 AT EACH FACE, (6) BARS MINIMUM TOTAL. PROVIDE #2 CLOSED TIES AT 16 INCHES OC.
- 29 GENERAL CONTRACTOR VERIFY EXISTING FOOTING ELEVATION.
- 53 REINFORCE WALL ACCORDING TO SITE RETAINING WALL SCHEDULE FOR 6'-0" TALL WALL. REINFORCE EXTEND OF FOOTING TOE AND HEEL WITH #5 AT 12 INCHES OC EA WAY REFERENCE SITE AND BUILDING RETAINING WALL DETAIL. AT EXTERIOR WALL PROVIDE DOWELS FOR MASONRY REINFORCEMENT ABOVE.
- 54 REINFORCE WALL ACCORDING TO SITE RETAINING WALL SCHEDULE FOR 6'-0" TALL WALL. SOIL SIDE ON STAIR HIGHER ELEVATION. BACKFILL WALL EVENLY AT BACKFILL AND STAIR STEPS.

**COOPER ACADEMY A & R**  
PROJECT TITLE



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Corporation No. C-4360

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NO.	DATE	DESCRIPTION
1	2/26/2024	ADDENDUM 2

**CD**  
PERMIT SET  
**2307**  
BOOMERANG DESIGN PROJECT NUMBER  
**02.26.2024**  
DRAWING RELEASE DATE

**ALT. 2 CONNECTOR FOUNDATION PLAN**  
SHEET TITLE

**S131**  
SHEET