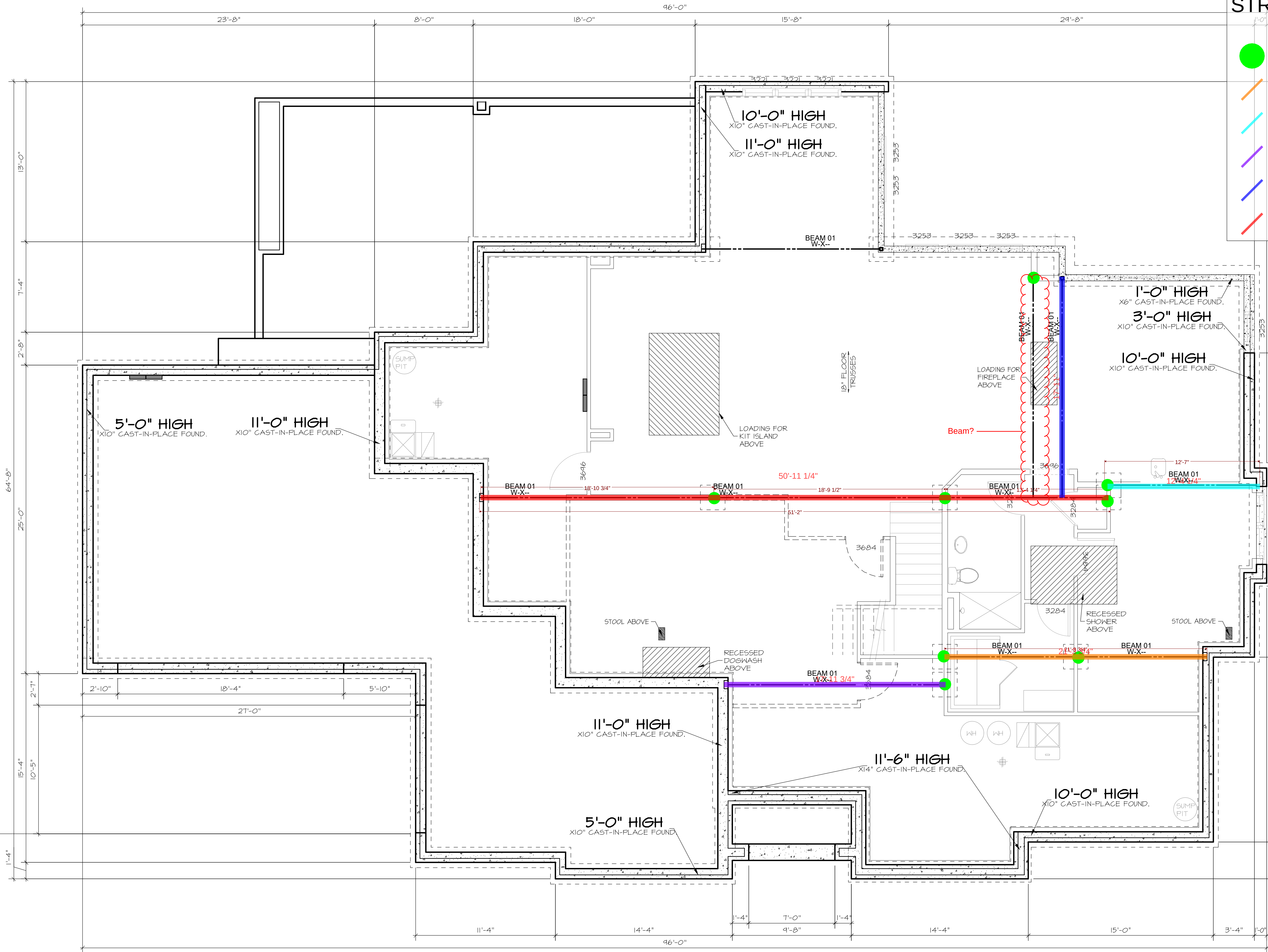




FOUNDATION PLAN

1/4" = 1'-0"

STRUCTURAL - STEEL

Description	Quantity	Unit
Columns	8	Count
W10x22	21.3175	ft
W10x39	12.3628	ft
W10x40	17.9694	ft
W12x40	17.9200	ft
W12x65	50.9376	ft

STRUCTURAL HEADERS:

- H-1 (2) 2X8 MIN.
- H-2 (2) 2X10 MIN.
- H-3 (2) 1 3/4" X 11 7/8" LVL'S MIN.
- H-4 (2) 1 3/4" X 14" LVL'S MIN.
- H-5 (2) 1 3/4" X 16" LVL'S MIN.

HEADERS WITHOUT NOTE ARE MIN. DOUBLE 2X6. PROVIDE 2X6 TOP AND BOTTOM PLATE FOR ALL HEADERS AND (1) JACK STUD AND (1) FULL HEIGHT KING STUD AT EACH JAMB.

LINTEL SUPPORT:

- GALVANIZED L-4X4X5/16" BRICK LEDGER ANGLE W/ 8" BEARING AT EACH END.
- GALVANIZED L-6X4X5/16" (LONG LEG VERTICAL) BRICK LEDGER ANGLE W/ 8" BEARING AT EACH END.
- GALVANIZED L-7X4X3/8" (LONG LEG VERTICAL) BRICK LEDGER ANGLE W/ 12" BEARING AT EACH END.
- GALVANIZED L-6X4X5/16" (LONG LEG VERTICAL) BRICK LEDGER ANGLE W/ PAIRS OF SIMPSON SD5-25000 WOOD SCREWS AT 3" GAGE AT 16" O.C.

FOOTING SCHEDULE

PAD FOOTINGS (LXWXD)	RE-INFORCING
F-1 3'-0"X3'-0"X8"	4 - #4 BARS @ 9 3/4" O.C. E.N. @ BOT
F-2 4'-0"X4'-0"X8"	5 - #4 BARS @ 10 3/8" O.C. E.N. @ BOT
WALL FOOTINGS (LXWXD)	RE-INFORCING
WF-1 CONT.X1'-4"X8"	2 - #4 CONT. @ 9 1/2" O.C.
WF-2 CONT.X1'-8"X8"	3 - #4 CONT. @ 8 3/4" O.C.

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PLAN DATE	01/17/2026
REV.	DATE
MEETING	03/18/26
HEARTWOOD	05/06/26
PRELIM BID	07/17/26

JOB NUMBER	15-2510
DESCRIPTION	FOUNDATION PLAN
PLAN SHEET	A1.01

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