

FOUNDATION NOTES:

1. EXTERIOR DIMENSIONS ARE TO FACE OF FOUNDATION WALL.
2. STEEL BEAMS ARE UNDER FLOOR SYSTEM UNLESS NOTED OTHERWISE.
3. PROVIDE 1" WATER MAIN FOR SPRINKLER SYSTEM.
4. (1) #5 BAR (VERTICAL) REQUIRED IN SLUSHED CORES @ BEAM POCKET LOCATIONS.
5. DEPTH OF BEAM POCKET SHALL BE THE NOMINAL DEPTH OF THE BEAM + 1" UNO (EX > W12X40 = 12" + 1" = 13" DEEP BEAM POCKET). SEE DETAIL 04/A3.31.
6. (1) #5 BAR REQUIRED IN SLUSHED CORES AT STEEL BEARING LOCATIONS.
7. WINDOWS SHALL BE PELLA LIFESTYLE OR EQUAL UNLESS OTHERWISE NOTED.
8. ■ - SOLID BEARING THAT TERMINATES AT FOOTINGS
9. STRUCTURAL STEEL COLUMN NOTE
10. UNLESS NOTED OTHERWISE, ALL STEEL COLUMNS SHALL BE 3"x3"x1/4" HSS AND SHALL BE PROVIDED WITH SHOP-WELDED TOP AND BASE PLATES.

COLUMNS BEARING ON INTERIOR CONCRETE PAD FOOTINGS SHALL HAVE THE BOTTOM OF THE BASE PLATE HELD 1" ABOVE THE TOP OF CONCRETE TO ALLOW FOR PLACEMENT OF NON-SHRINK GROUT AFTER COLUMN PLUMBING AND ALIGNMENT.

COLUMNS BEARING ON CONCRETE FOUNDATION WALLS SHALL HAVE THE BASE PLATE SET FLUSH ON THE TOP OF THE FOUNDATION WALL, UNLESS NOTED OTHERWISE.

PROVIDE BASE PLATES, ANCHOR BOLTS, WELDS, AND CONNECTIONS AS REQUIRED BY THE APPROVED STRUCTURAL STEEL SHOP DRAWINGS.

STRUCTURAL HEADERS:

- X-H1 2X6 MIN.
- X-H2 2X10 MIN.
- X-H3 2X12 MIN.
- X-H4 1 3/4" X 9 1/2" LVL'S MIN.
- X-H5 1 3/4" X 11 1/2" LVL'S MIN.
- X-H6 1 3/4" X 11 3/8" LVL'S MIN.
- X-H7 1 3/4" X 14" LVL'S MIN.
- X-H8 1 3/4" X 16" LVL'S MIN.
- X-H9 1 3/4" X 18" LVL'S MIN.

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

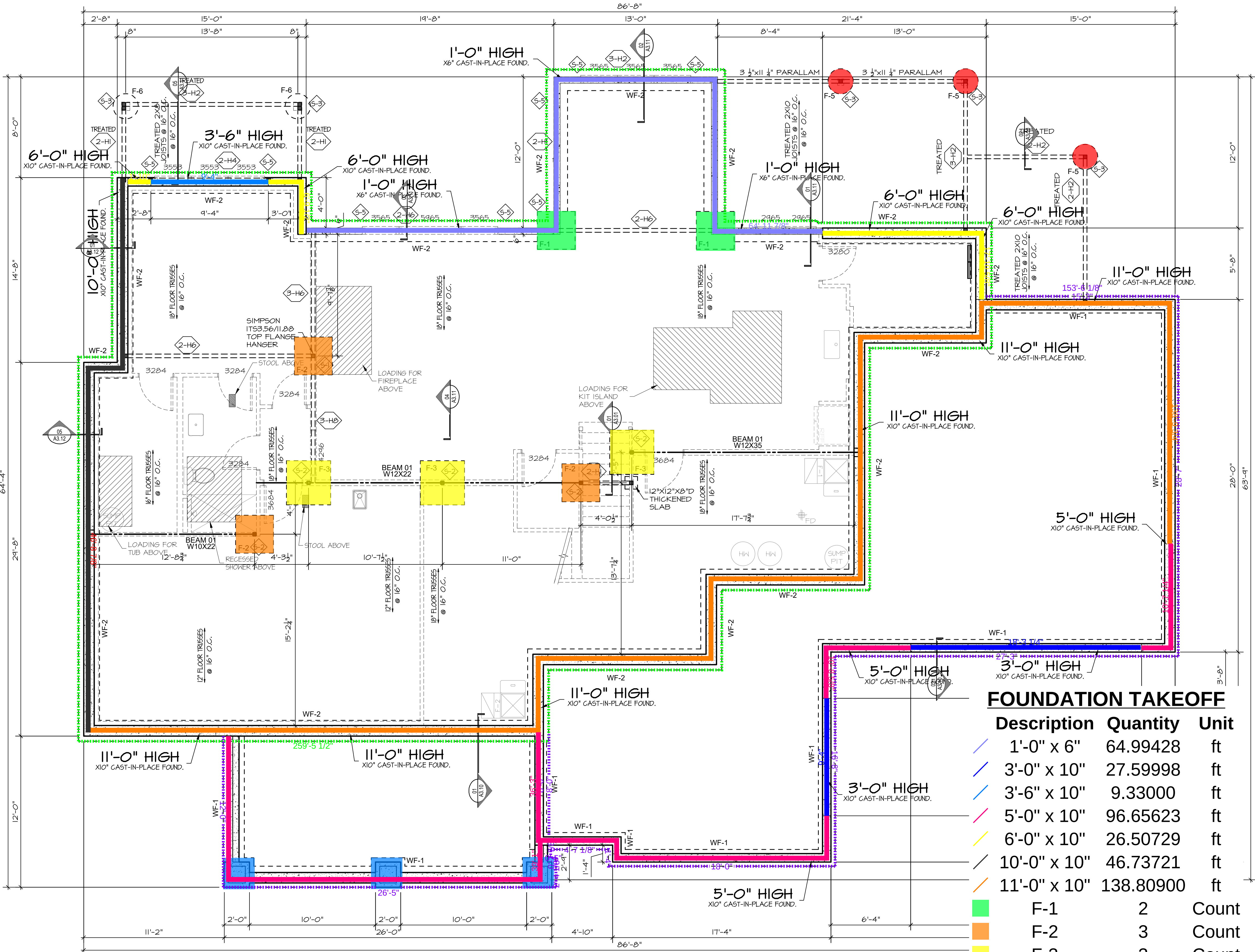
X=HEADER PLYS.

2X HEADERS TO HAVE PLYNOOD SPACERS BETWEEN EACH PLY.

STRUCTURAL BEARING:

- S-1 (4) 2X6 MIN.
- S-2 HSS 3"X 3"X1/4"
- S-3 6X6 POST W/SIMPSON PB66 POST BASE
- S-4 (3) JACK STUDS, (3) KING STUDS @ EACH JAMB
- S-5 (2) JACK STUDS, (2) KING STUDS @ EACH JAMB

FOOTING SCHEDULE	
PAD FOOTINGS (LXWXD)	RE-INFORCING
F-1 3'-0"X3'-0"X42"	4 - #4 BARS @10" O.C. E.W. @ TOP&BOT
F-2 3'-0"X3'-0"X8"	4 - #4 BARS @9 3/4" O.C. E.W. @ BOT
F-3 3'-6"X3'-6"X8"	4 - #4 BARS @14" O.C. E.W. @ BOT
F-4 24"DIA X 42"D	6 - #4 BARS (VERT), #3 CIRC. TIES 12"O.C. (HORIZ)
F-5 16"DIA X 42"D	4 - #4 BARS (VERT), #3 CIRC. TIES 12"O.C. (HORIZ)
WALL FOOTINGS (LXWXD)	
WF-1 CONT.X1'-4"X8"	2 - #4 CONT. @ 10" O.C.
WF-2 CONT.X1'-8"X8"	3 - #4 CONT. @ 6 3/4" O.C.
WF-3 CONT.X1'-4"X42"	2 - #4 CONT. @ 9" O.C., #4 TIES @ 32" O.C.



FOUNDATION PLAN

1/4" = 1'-0"

FOUNDATION TAKEOFF

Description	Quantity	Unit
1'-0" x 6"	64.99428	ft
3'-0" x 10"	27.59998	ft
3'-6" x 10"	9.33000	ft
5'-0" x 10"	96.65623	ft
6'-0" x 10"	26.50729	ft
10'-0" x 10"	46.73721	ft
11'-0" x 10"	138.80900	ft
F-1	2	Count
F-2	3	Count
F-3	3	Count
F-4	3	Count
F-5	3	Count
WF-1	161.50980	ft
WF-2	259.45470	ft

OSTRONIC
RESIDENCE

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PLAN DATE	07/31/2026
REV.	DATE
BID SET	09/11/26

JOB NUMBER	15-2601
DESCRIPTION	LOWER LEVEL FLOOR PLAN
PLAN SHEET	A1.01

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