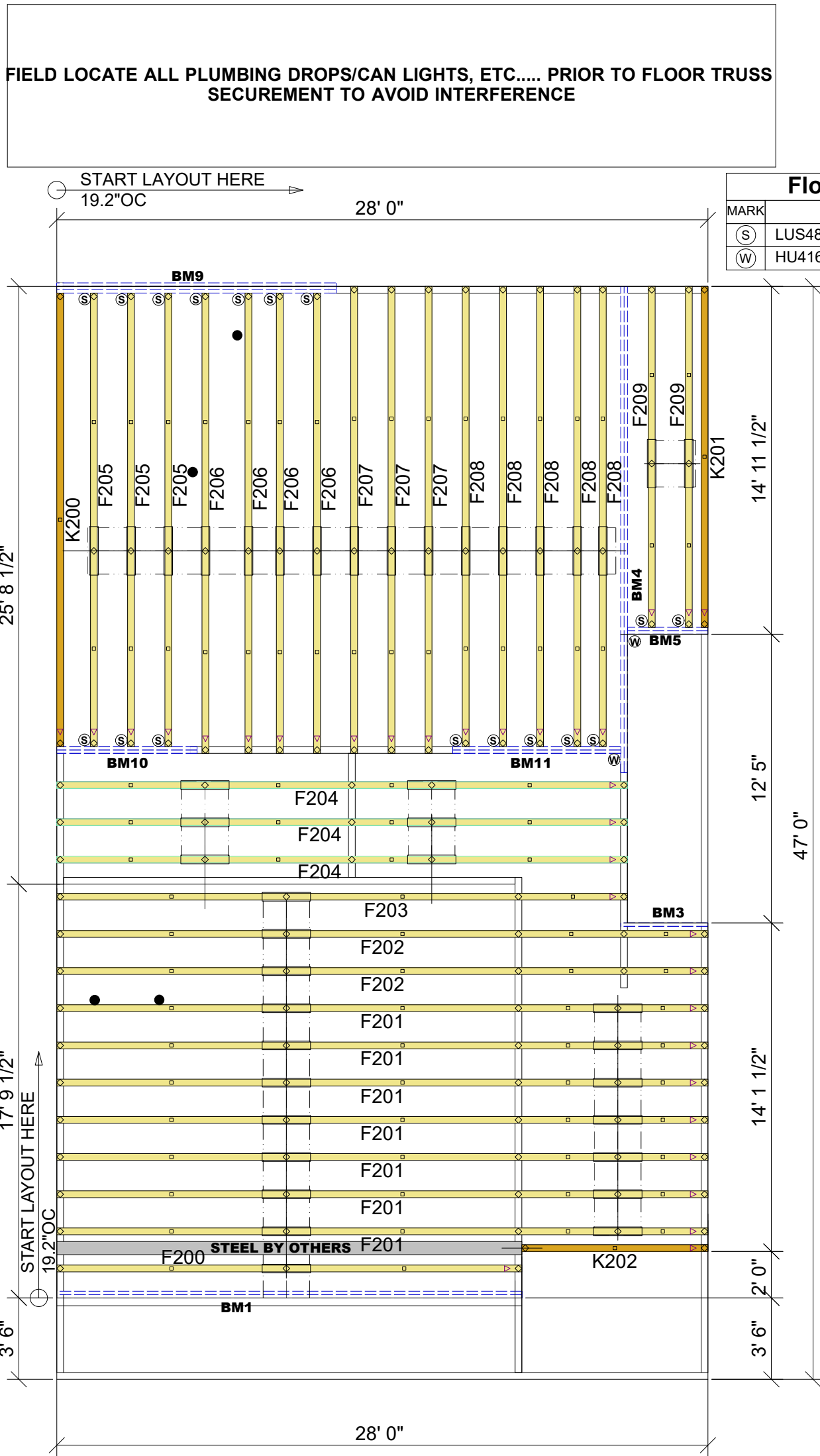


THIS IS A TRUSS PLACEMENT DIAGRAM (TPD) ONLY; NOT AN ENGINEERED DOCUMENT. Trusses are designed as individual building components to be incorporated into the building design at the specification of the building designer. See individual truss design drawings (TDD's) for each truss design identified on the TPD. The Contractor is responsible for the temporary bracing of the roof and floor system, and requirements for the permanent restraint/bracing of truss systems may be met by following the methods outlined in ANSI-TPI 1-2014 - 2.3.3. The design of the support structure including but not limited to headers, beams, walls, and columns is also the responsibility of the building designer. For general guidance regarding installation and bracing, consult "Building Component Safety Information" (BCSI) available from the SBC Association (www.sbcacomponents.com). It is the responsibility of the General Contractor to verify that the provided component layout matches the final intended construction plans, loading conditions, and use. If they do not, it is the responsibility of the General Contractor to notify UFP and provide plans containing the latest specifications and designs. UFP will not be responsible for plan changes by others after final approval of shop drawings, or for errors or modifications made on-site during construction. DO NOT CUT, NOTCH, DRILL, OR OTHERWISE "REPAIR" MANUFACTURED TRUSSES IN ANY WAY WITHOUT PRIOR WRITTEN AUTHORIZATION BY A LICENSED PROFESSIONAL DESIGNATED BY UFP. The Framing is responsible to verify all dimensions, including adjusting member spacing within tolerances to allow for the drop and rise of plumbing/HVAC, unless noted otherwise. Truss-to-wall connections, if shown, are for uplift only and do not consider lateral loads. All connectors on this project are to be installed per the connector manufacturer's specifications. All connectors shown that are not truss-to-truss are suggestions only and are to be verified by the Building Designer or Engineer of Record for suitability to this particular project. UFP accepts no responsibility for the specific application or suitability of any connector that is not truss-to-truss as they apply to this specific structure.

2ND FLOOR TRUSS PLACEMENT PLAN



MARK	TYPE	QTY
(S)	LUS48	17
(W)	HU416	2

Products					
PlotID	Length	Product	Plies	Net Qty	Fab Type
BM4	22' 0"	1 3/4" x 16" 2.0E Microllam® LVL	2	2	MFD
BM1	20' 0"	1 3/4" x 16" 2.0E Microllam® LVL	2	2	MFD
BM9	12' 0"	1 3/4" x 16" 2.0E Microllam® LVL	3	3	MFD
BM10	8' 0"	1 3/4" x 16" 2.0E Microllam® LVL	2	2	MFD
BM11	8' 0"	1 3/4" x 16" 2.0E Microllam® LVL	2	2	MFD
BM3	4' 0"	1 3/4" x 16" 2.0E Microllam® LVL	1	1	MFD
BM5	4' 0"	1 3/4" x 16" 2.0E Microllam® LVL	2	2	MFD
STEEL BY OTHERS	20' 0"	W 14x34	1	1	MFD

△ INDICATES LEFT END OF TRUSS SCALE: N.T.S.

ROOF AREA: 1804.14 ft ² sqft	RIDGE LINE: 58.38 ft	VALLEY LINES: 40.72 ft	HIP LINES: 0 ft	<small>THESE VALUES ARE APPROXIMATE ONLY</small>
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REVISIONS		
DATE	DESCRIPTION	DSN

DESIGNER DRG
LAYOUT DATE 3/1/2024
ARCH DATE 3/1/2023
STRUC DATE 4/28/2023
JOB #: 240225602Z

SMITHFIELD EC 2ND FLR OW

**626 DUNCAN CREEK RD.
LILLINGTON, NC 27546**

PBS-NEW HOME

149 DUNCAN CREEK

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