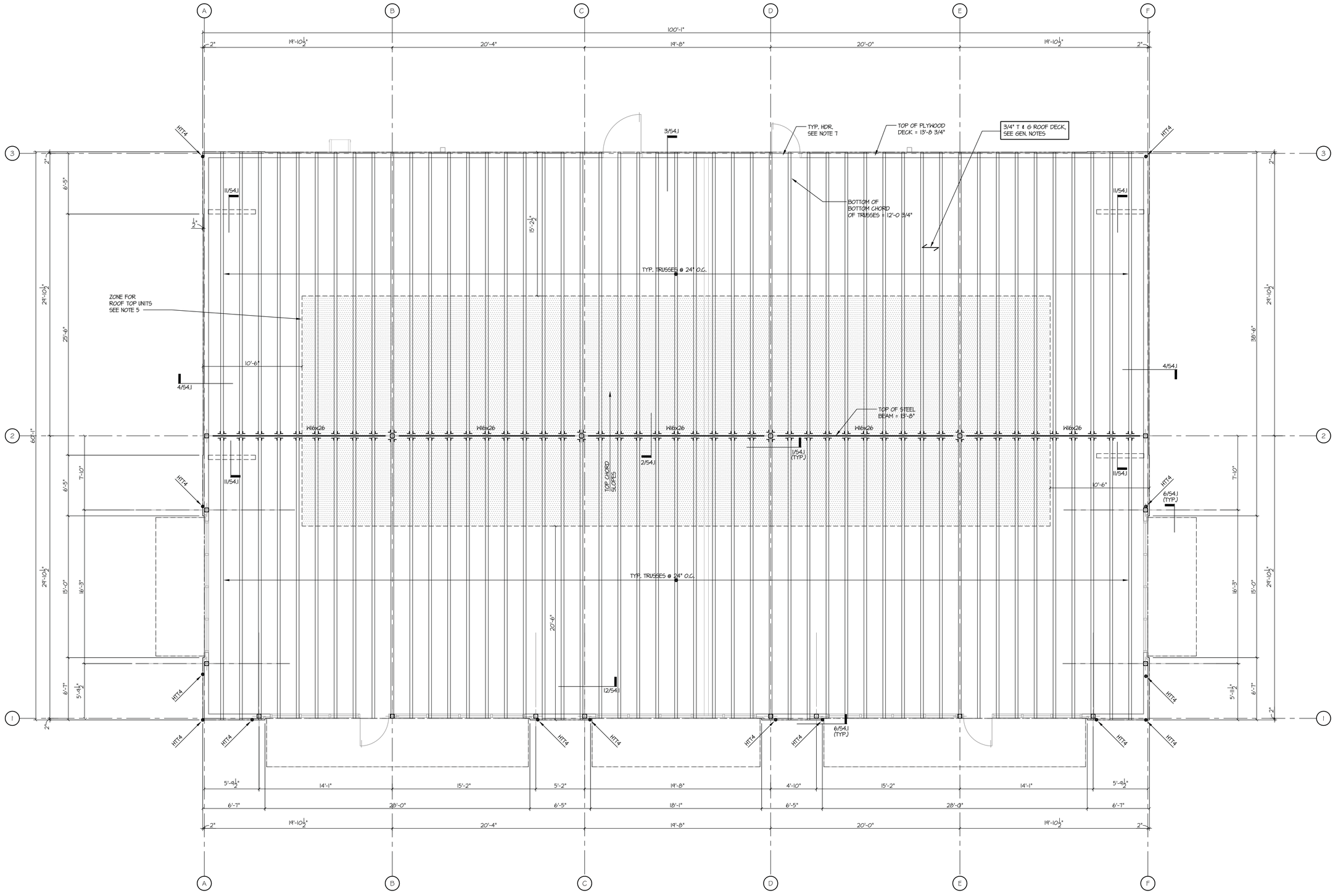

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1 ROOF FRAMING PLAN

SCALE: 1/4" = 1'-0"

PLAN NOTES:

1. ALL ROOF TRUSSES SHALL BE WOOD TRUSSES, SPACED AT 24" O.C.
2. ALL TRUSSES SHALL HAVE BOTTOM CHORD BEARING AT EXTERIOR WALLS AND SHALL HAVE HANGERS AT STEEL BEAMS.
3. TRUSSES SHALL BE DESIGNED FOR ADDITIONAL LOADS OF MECH. EQUIPMENTS.
4. TRUSS DEPTH AT LOW POINT SHALL BE 20" DEEP. TOP CHORD OF TRUSSES SHALL SLOPE TO ATTAIN ROOF SLOPE. SEE ARCH. FOR TOP OF ROOF TRUSSES.
5. SHADED AREA IS DESIGNATED TO RECEIVE MECHANICAL EQUIPMENT. ASSUME 2500# UNIT SUPPORTED OVER MAXIMUM 3 TRUSSES. DESIGN EACH TRUSS FOR 1,000# OF ADDITIONAL LOADS PLACED ANYWHERE ALONG THE SPAN (IN SHADED AREA), IN ADDITION TO THE DEAD AND LIVE LOADS.
6. LOCATION SHOWN THUS HTT4 INDICATES SIMPSON HOLD DOWNS AT FOUNDATION.
7. ALL HEADERS SHALL BE 3-2x8 FOR SPANS UP TO 3'-6" U.N.O. FOR SPANS LARGER THAN 3'-6", HEADERS SHALL BE 3-2x12 U.N.O.
8. SEE GENERAL NOTES FOR ROOF AND WALL SHEATHING AND ATTACHMENTS.
9. ALL EXTERIOR STUDS SHALL BE 6" STUDS SPACED AT 16" O.C. MAX.

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STATE OF TEXAS
MOYEENUL HAQUE
72876
LICENSED PROFESSIONAL ENGINEER
04-25-16

PAD BUILDING AT THE CROSSROADS MALL
GREENVILLE, TEXAS

GREENVILLE PROPERTIES LTD.
GREENVILLE, TEXAS

DATE	4/25/16
PROJECT NO.	08-14-05
DRAWN BY	BN

ROOF FRAMING PLAN

S2.2

mse15013.01

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