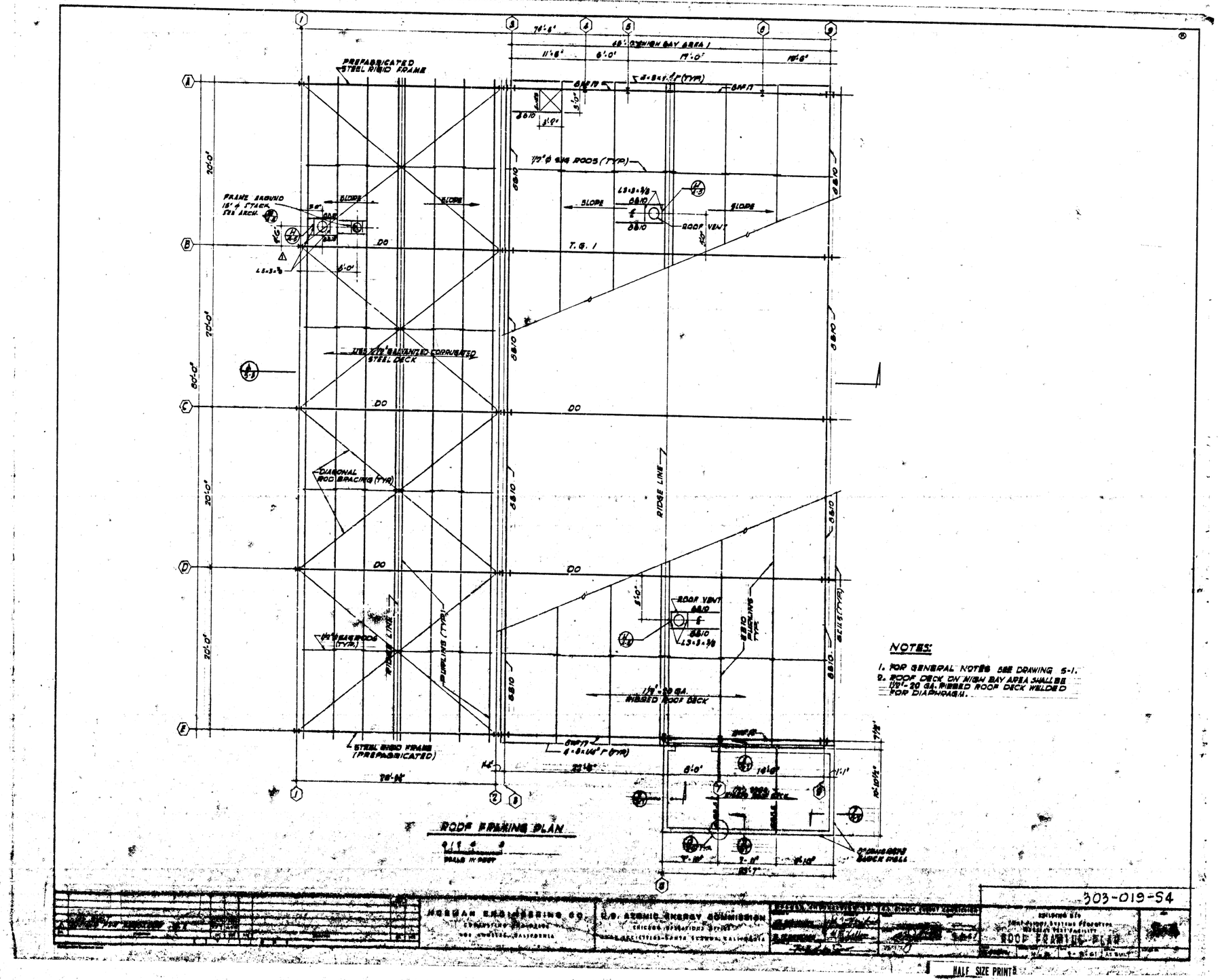
PREFABRICATED STEEL RIGID FRAME
HIGH BAY AREA
W18 I-BEAM
2-8x1/4 PL (TYP)
7/8"ø A.B. RODS (TYP)
FRAME GROUND
SLOPE
DO
T.G. 1
L5x3-1/2
W18 TYP GALVANIZED CORRUGATED STEEL DECK
DIAGONAL ROD BRACING (TYP)
ROOF VENT
ROOF VENT
W18 PURLINS TYP
1½" 20 GA. RIBBED ROOF DECK
STEEL RIGID FRAME (PREFABRICATED)
ROOF FRAMING PLAN
NOTES:
1. FOR GENERAL NOTES SEE DRAWING S-1.
2. ROOF DECK ON HIGH BAY AREA SHALL BE 1½"-20 GA. RIBBED ROOF DECK WELDED FOR DIAPHRAGM.
MORGAN ENGINEERING CO.
U.S. ATOMIC ENERGY COMMISSION
303-019-54
ROOF FRAMING PLAN
HALF SIZE PRINT