

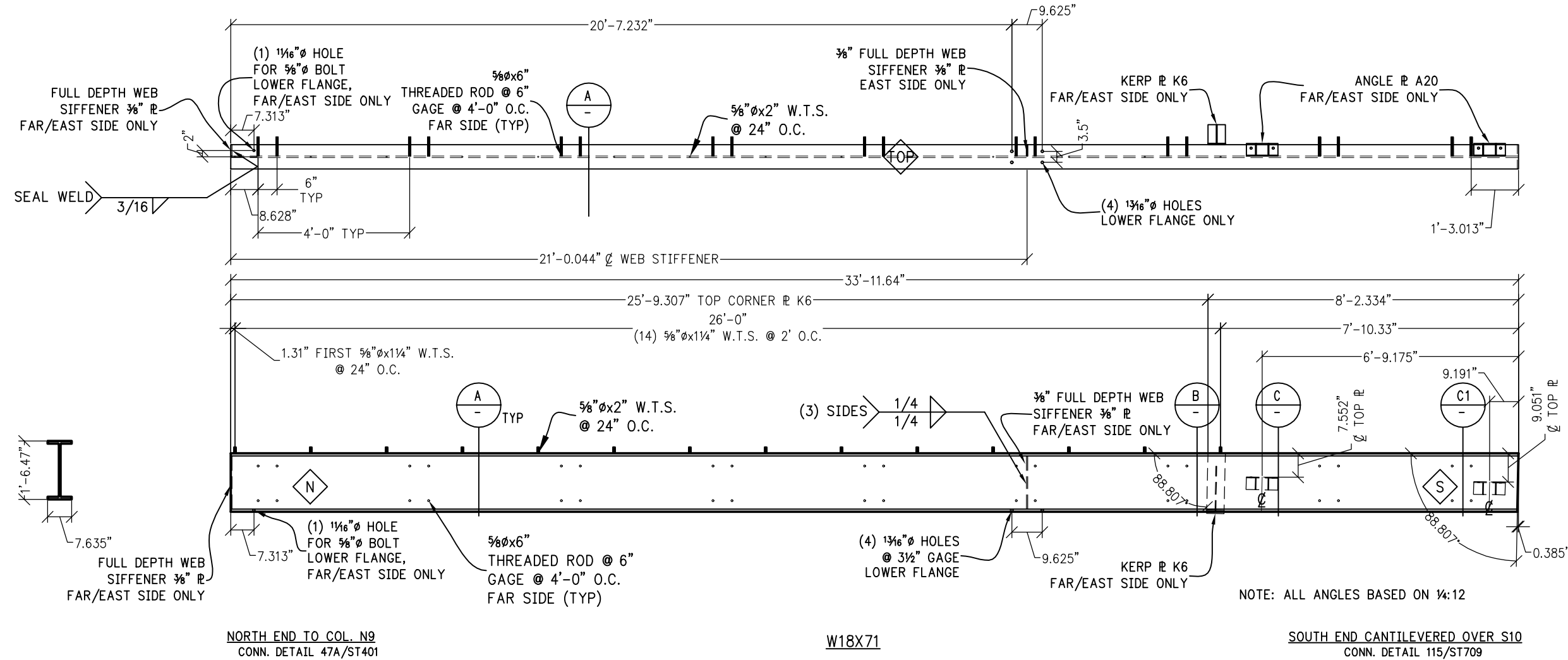
ROOF BEAMS

SHOP DRAWINGS
WENATCHEE QUALITY WELDING
MOSES LAKE CMC CENTER

Paradise Ventures, Inc.

P.O. Box 2441
Wenatchee, WA 98807
509.670.9375 - FAX 881.2720

RB30



NORTH END TO COL. N9
CONN. DETAIL 47A/ST401

W18X71
BEAM RB30
SCALE: 5/16"=1'-0"

SOUTH END CANTILEVERED OVER S10
CONN. DETAIL 115/ST709

FABRICATE (1) MARK ON BEAM

STEEL - U.N.O.

TYPE OF MEMBER	ASTM SPEC.	F _y
WIDE FLANGE SHAPES	A992	50 KSI
ALL OTHER SHAPES	A36	36 KSI
PLATE	A36 OR A572	36 KSI (MIN)
PIPE SECTIONS	A500 (GRADE B)	42 KSI
STRUCTURAL TUBING (SQ. OR RECT.)	A500 (GRADE B)	46 KSI
CONN. BOLTS	A307	36 KSI
HEADED SHEAR STUDS	A108	49 KSI
THREADED RODS	A36	36 KSI

APPROVED FOR FABRICATION