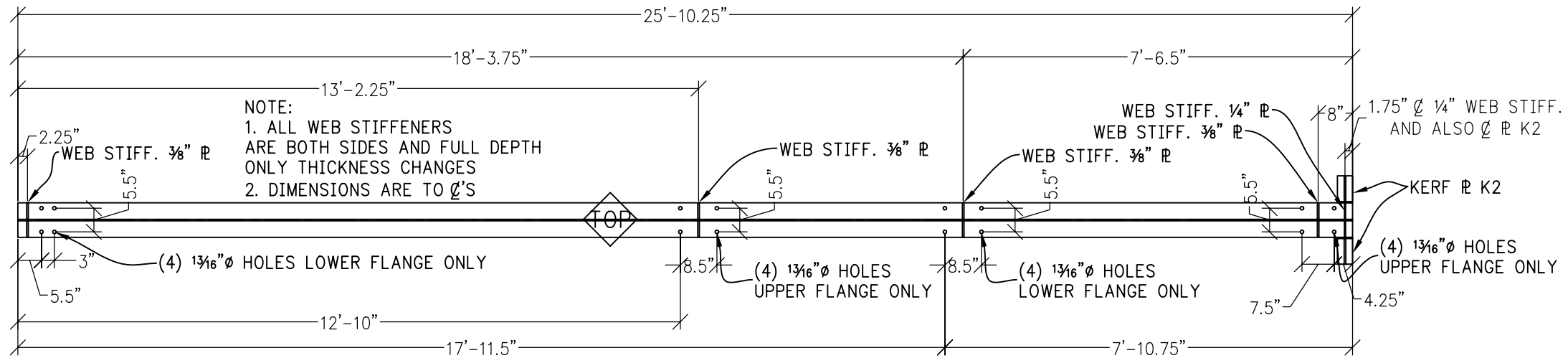




BEAM

DATE: 11-05-2010

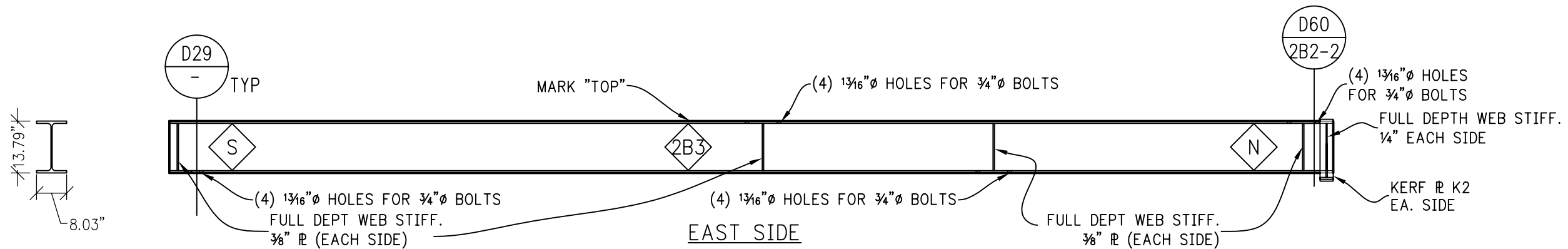
DRAWN BY: COOKIE
CHECKED BY:

SHOP DRAWINGS
WENATCHEE QUALITY WELDING
MOSES LAKE CIVIC CENTER
DWG: MOSES LAKE CIVIC CENTER.DWG

Paradise Ventures, Inc.

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

2B3



SOUTH END @ COL M22
EXTENDS 1/2" PAST COL.
CONN. DETAIL 57/ST403

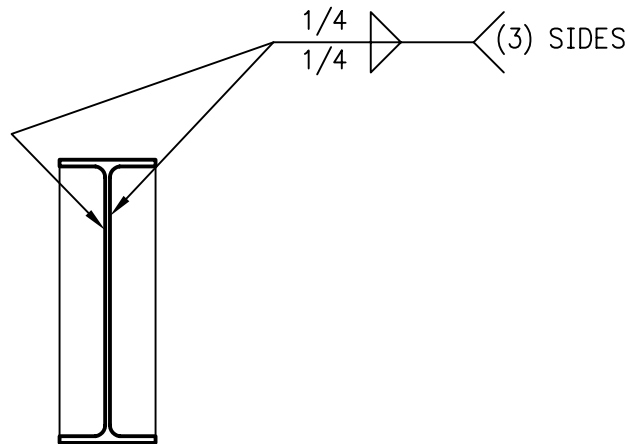
W14x48
BEAM 2B3
SCALE: 3/8"=1'-0"

NORTH END CANTILEVERED
ENDS 1" S. OF GRID A
CONN. DETAIL 60/ST403

MARK ON BEAM

FABRICATE (1)

APPROVED FOR FABRICATION



WELDING OF ALL WEB STIFFENERS
WEB STIFF. WELDS
SCALE: 1"=1'-0"

SHEET 1 OF 2

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