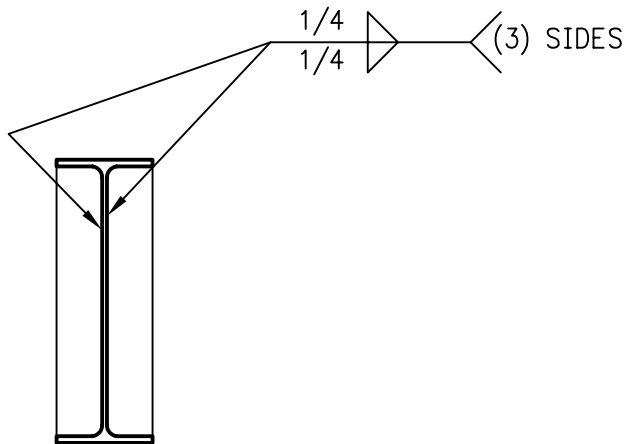
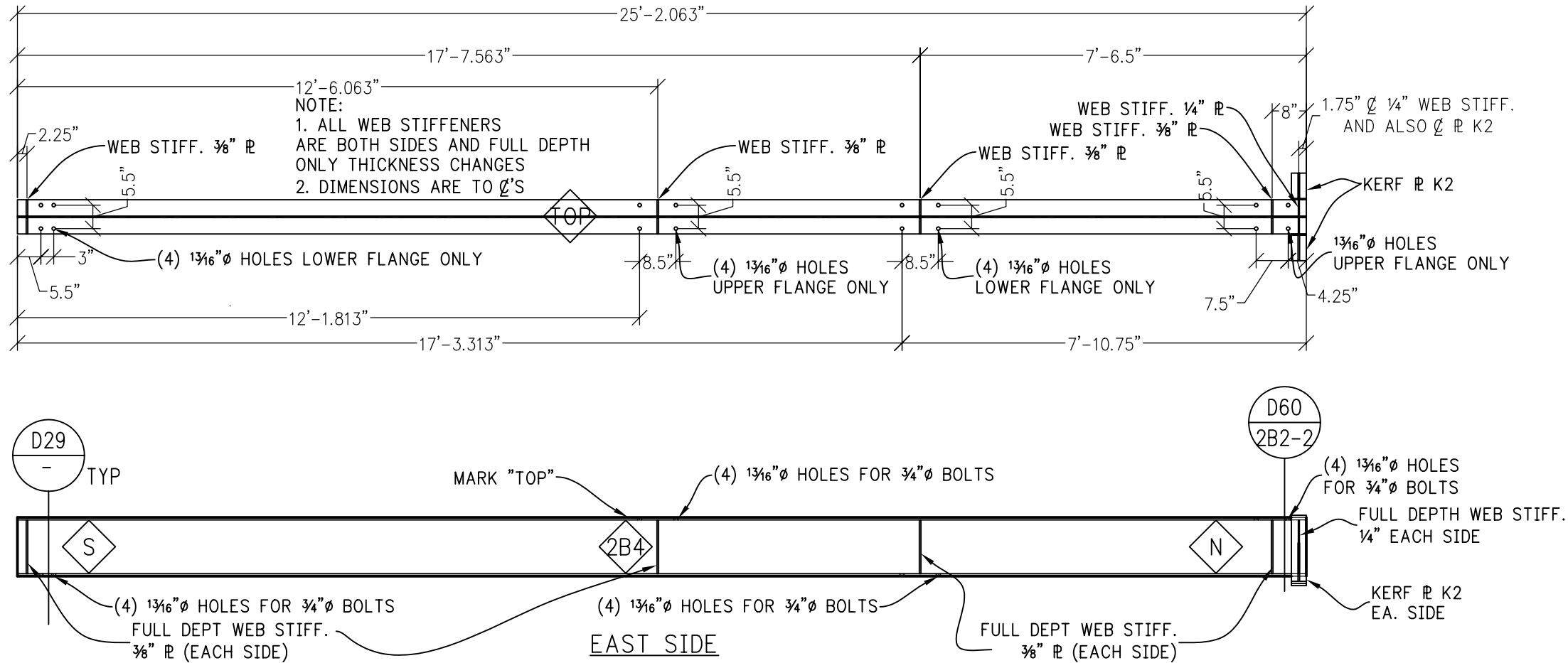


SOUTH END @ COL M27
EXTENDS 1/2" PAST COL.
CONN. DETAIL 57/ST403 (SIM.)



WELDING OF ALL WEB STIFFENERS
WEB STIFF. WELDS D29
SCALE: 1"=1'-0"



W14x48
BEAM 2B4
SCALE: 3/8"=1'-0"

FABRICATE (1)

APPROVED FOR FABRICATION

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

SHEET 1 OF 2

BEAM

SHOP DRAWINGS
WENATCHEE QUALITY WELDING
MOSES LAKE CIVIC CENTER

Paradise Ventures, Inc.

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

2B4

DRAWN BY: COOKIE
CHECKED BY:

DATE: 11-05-2010