

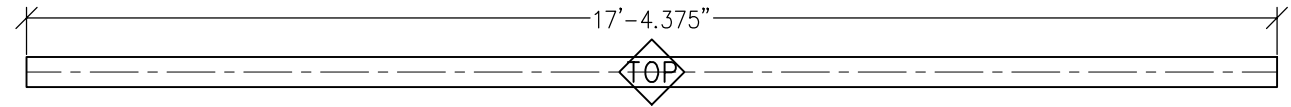
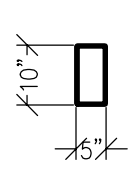
STRUTS

DRAWN BY: COOKIE
 CHECKED BY:
 DATE: 01-08-2011

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

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

SB16



WEST END TO COL. S12
 CONN. DETAIL 94/ST704

HSS10x5x³/₈ OR
 HSS10x5x⁵/₁₆

EAST END TO COL. S14
 CONN. DETAIL 100/ST706

BEAM SB16
 SCALE: 3/8"=1'-0"

FABRICATE (1)

MARK ON BEAM

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