



NORTH END TO COL. S42  
CONN. DETAIL 110/ST708

HSS6x6x5/16

SOUTH END TO COL. S39  
CONN. DETAIL 110/ST708

**BEAM SE23**

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

FABRICATE (1)

**MK** MARK ON BEAM

**APPROVED FOR FABRICATION**

STEEL - U.N.O.

TYPE OF MEMBER	ASTM SPEC.	F <sub>y</sub>
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 1

STRUTS

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

SE23

DRAWN BY: COOKE  
CHECKED BY:

DATE: 01-08-2011

DWG: MOSES LAKE CIVIC CENTER.DWG