



NORTH END TO COL. N60
CONN. DETAIL 84/ST406

SOUTH END CANTILEVERED OVER S35
CONN. DETAIL 115/ST709

W18X71
BEAM RB39
SCALE: 5/16"=1'-0"

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

SHEET 1 OF 3

Paradise Ventures, Inc.

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

RB39

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

BEAM/GIRDER

DRAWN BY: COOKIE
CHECKED BY:

DATE: 01-08-2011