



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         |

**Paradise Ventures, Inc.**

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

SHOP DRAWINGS  
**WENATCHEE QUALITY WELDING**  
MOSES LAKE CIVIC CENTER

DWG: MOSES LAKE CIVIC CENTER.DWG

**BEAM/GIRDER**

DRAWN BY: COOKIE  
CHECKED BY:

DATE: 01-17-2011

**RB31**