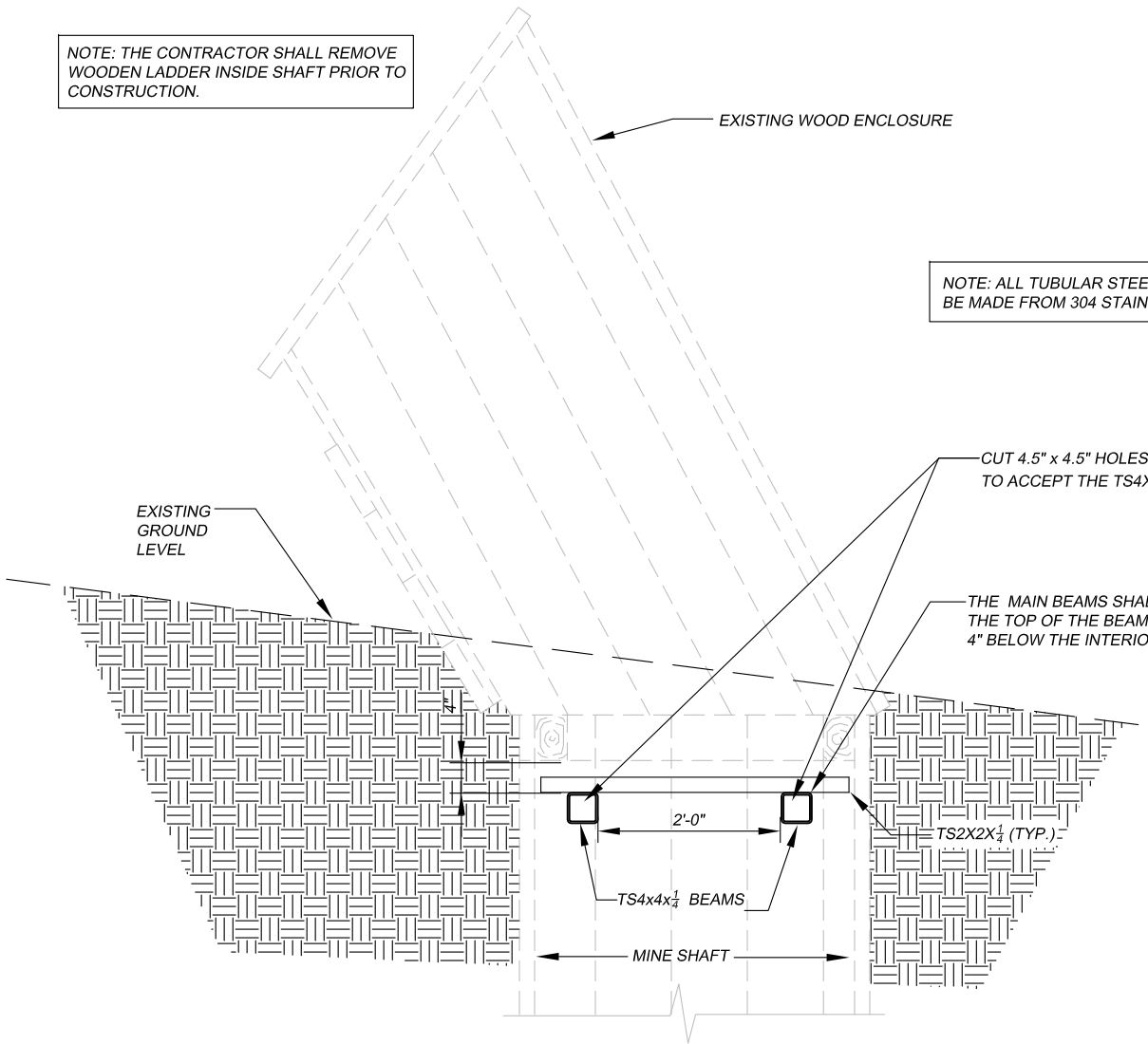
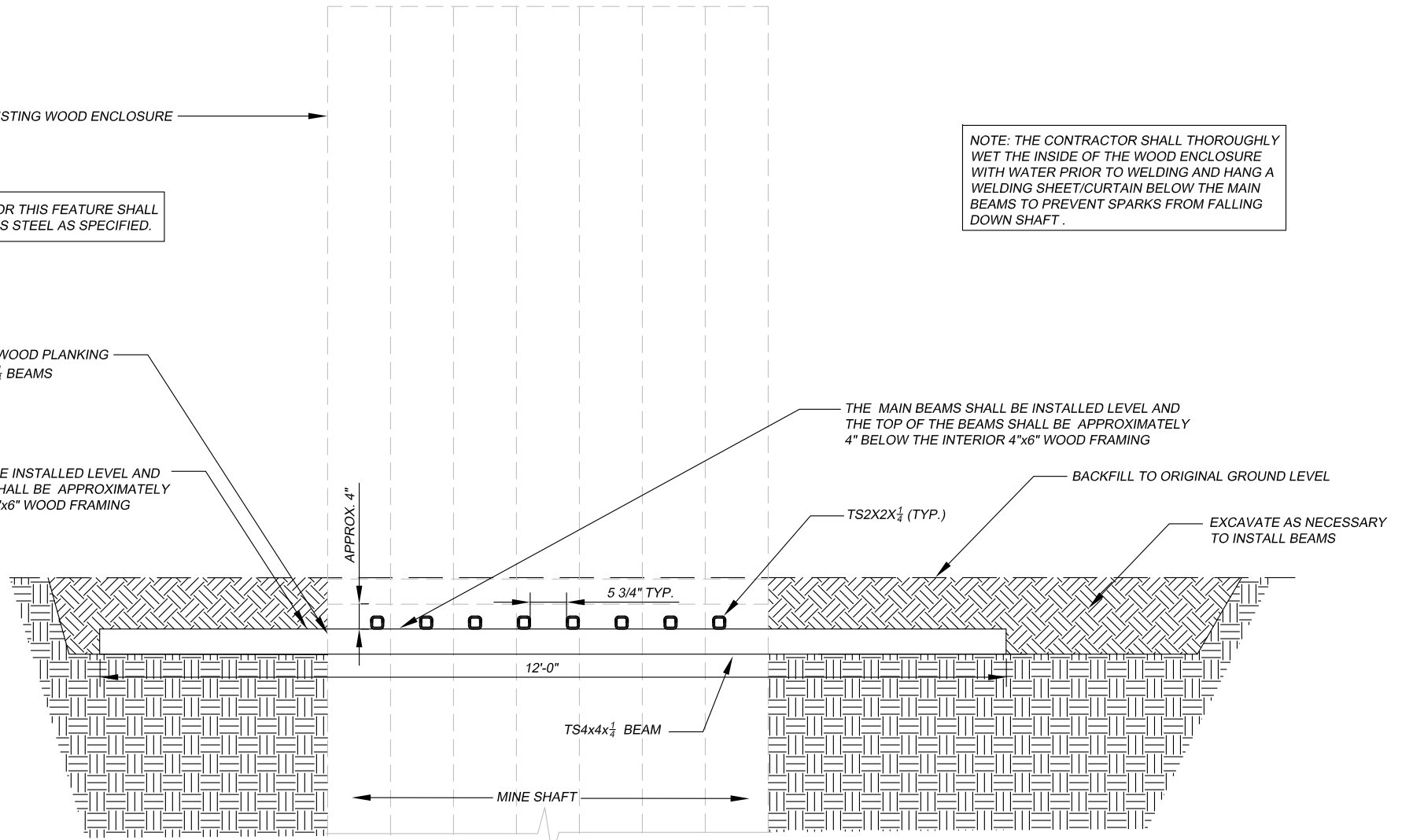


NOTE: THE CONTRACTOR SHALL REMOVE WOODEN LADDER INSIDE SHAFT PRIOR TO CONSTRUCTION.



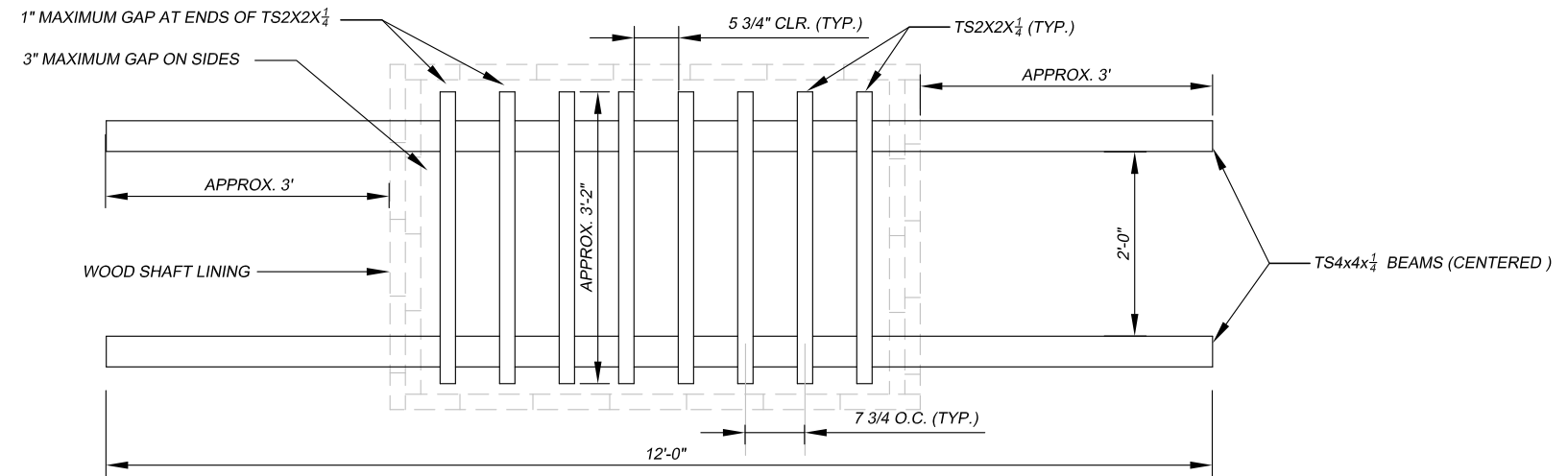
EAST FACING SECTION

NOTE: ALL TUBULAR STEEL FOR THIS FEATURE SHALL BE MADE FROM 304 STAINLESS STEEL AS SPECIFIED.



NORTH FACING SECTION

NOTE: THE CONTRACTOR SHALL THOROUGHLY WET THE INSIDE OF THE WOOD ENCLOSURE WITH WATER PRIOR TO WELDING AND HANG A WELDING SHEET/CURTAIN BELOW THE MAIN BEAMS TO PREVENT SPARKS FROM FALLING DOWN SHAFT.



PLAN

- GENERAL NOTES:**
1. THIS DRAWING SHOWS THE GENERAL SHAPE AND APPROXIMATE PROFILE OF THE SHAFT AT THE INTENDED LOCATION OF THE CLOSURE. USE THE DRAWING AS A GUIDE FOR FIELD LAYOUT OF THE CLOSURE. FIELD VERIFY DIMENSIONS PRIOR TO FABRICATION.
 2. TUBULAR STEEL SHALL BE 304 STAINLESS STEEL AS SPECIFIED. WELD ALL JOINTS. ROUND OR CHAMFER ALL SHARP EDGES AND CORNERS.
 3. THE CONTRACTOR SHALL REMOVE TREES, VEGETATION, FENCING AND LOOSE MATERIAL AS NECESSARY TO INSTALL THE MAIN BEAMS AS SHOWN. THE CONTRACTOR SHALL TAKE CARE NOT TO DAMAGE THE WOOD SHAFT LINING DURING EXCAVATION OPERATIONS. HAND EXCAVATE NEAR WOOD SHAFT LINING IF NECESSARY.
 4. TOLERANCES ON THE CENTER-TO-CENTER DIMENSIONS BETWEEN POSTS SHALL BE $\pm 1/16"$.

CAUTION - THIS PROJECT REQUIRES CONSTRUCTION WORK IN, AROUND, AND OVER HAZARDOUS AND UNPROTECTED MINE SHAFTS, STOPES, ADITS, HIGHWALLS AND OTHER FEATURES WHICH MAY BE UNSTABLE. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THOROUGHLY INVESTIGATING THE SITE CONDITIONS AND SCHEDULING EQUIPMENT, EQUIPMENT OPERATORS, OPERATIONS, PERSONNEL AND SAFETY PROCEDURES TO PREVENT ACCIDENTS AND INJURIES.

ABANDONED MINE LAND PROGRAM		
MINING AND MINERALS DIVISION		
<small>ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT</small>		
SCALE: $\frac{1}{2}"=1'-0"$	SHAFT 598-36	DRAWN BY: JTG
DATE: NOV. 2, 2012		REVISED:
GRATING DETAILS		
Cleveland Mine Safeguard Project		DRAWING NUMBER: FIGURE 9