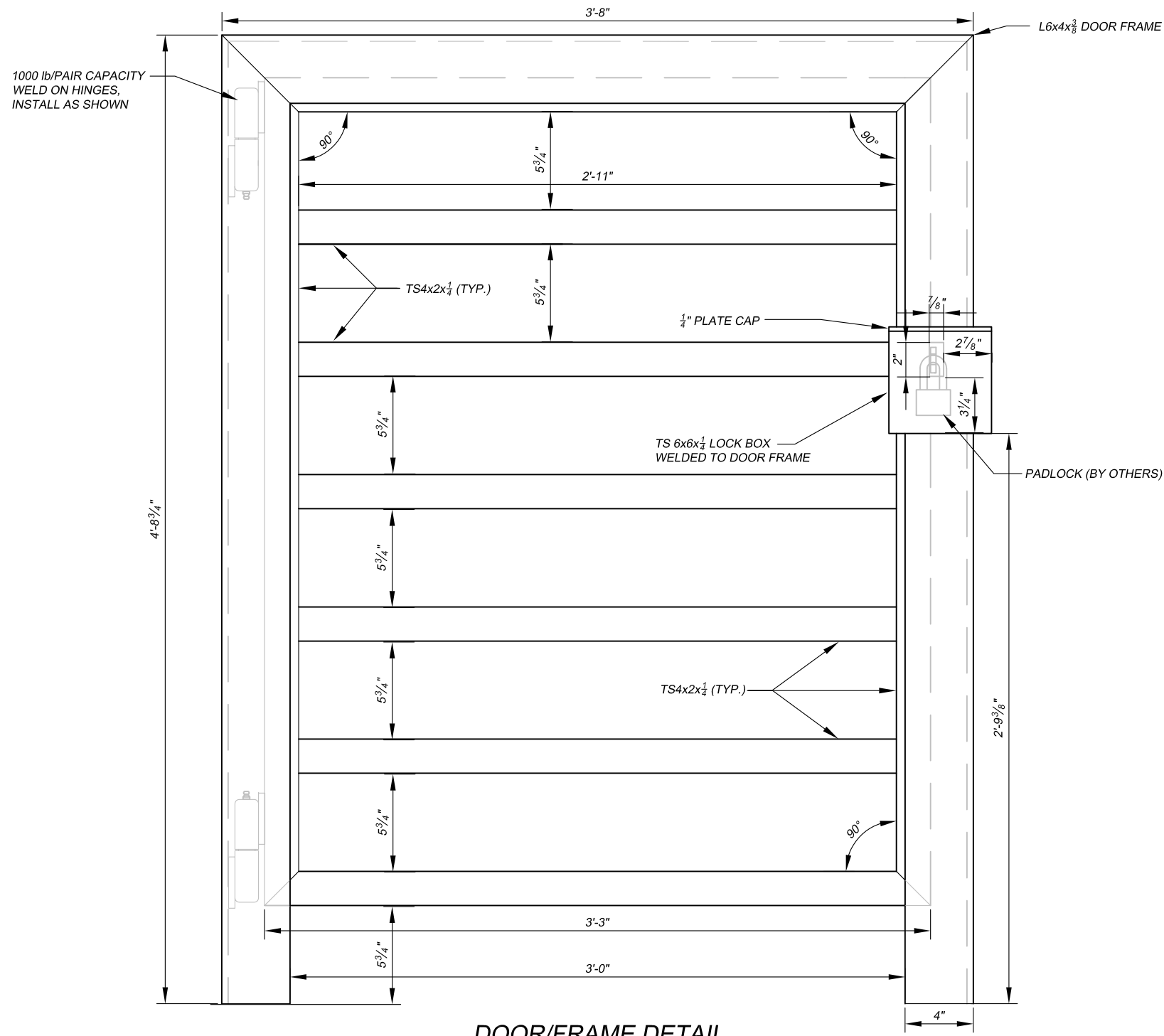
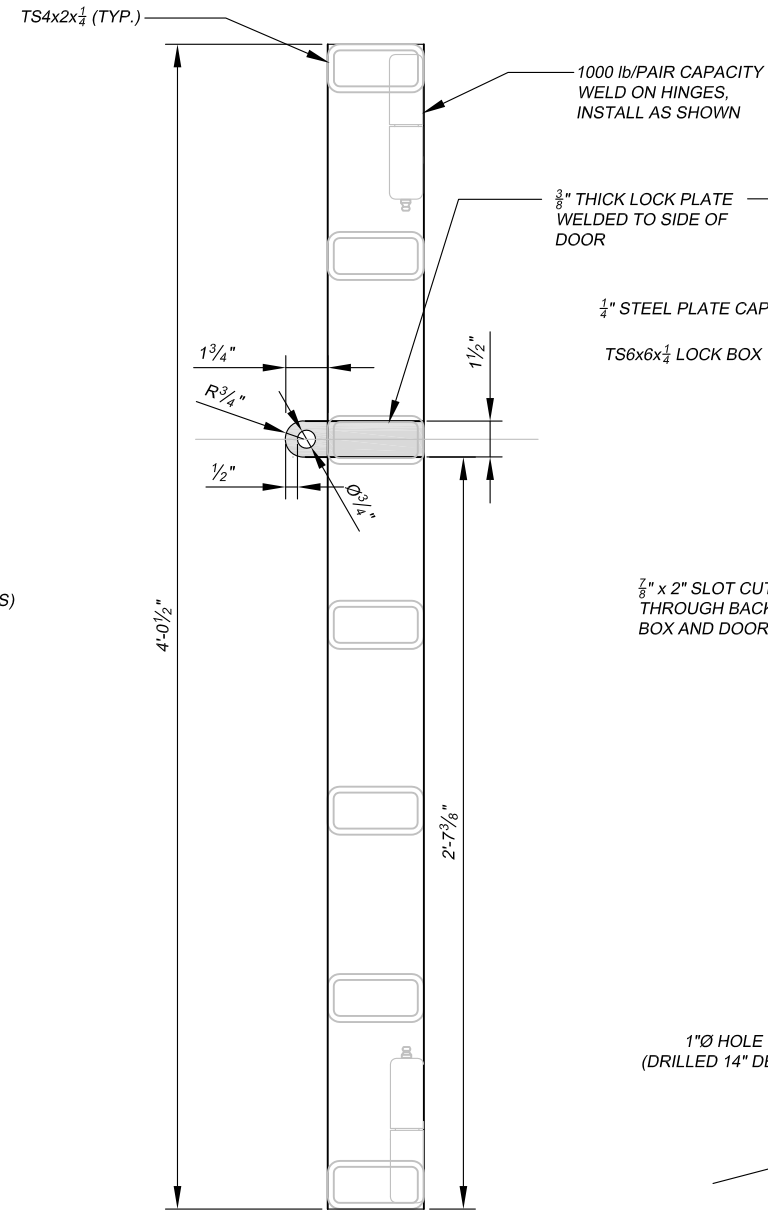


**CAUTION** - THIS PROJECT REQUIRES CONSTRUCTION WORK NEAR HAZARDOUS AND UNPROTECTED MINE OPENINGS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THOROUGHLY INVESTIGATING THE SITE CONDITIONS AND SCHEDULING EQUIPMENT, EQUIPMENT OPERATORS, OPERATIONS, PERSONNEL AND SAFETY PROCEDURES TO PREVENT ACCIDENTS AND INJURIES.



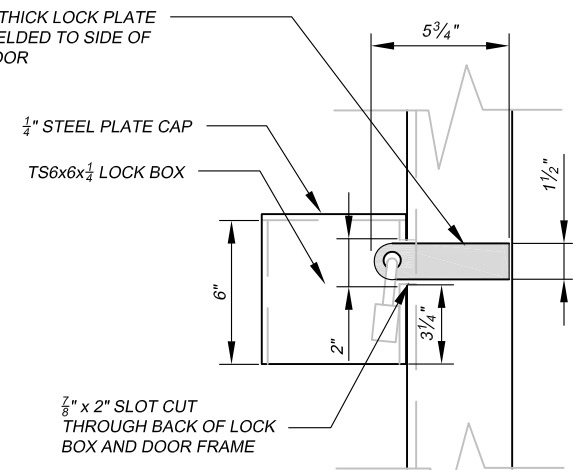
**DOOR/FRAME DETAIL**

SCALE: 1 1/2"=1'-0"



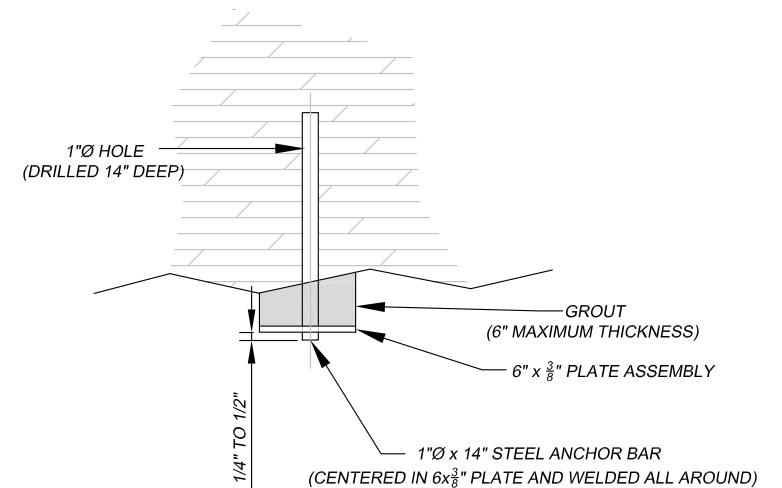
**DOOR SECTION**

SCALE: 1 1/2"=1'-0"



**LOCK BOX SECTION**

SCALE: 1 1/2"=1'-0"



**ANCHOR BAR DETAIL**

SCALE: 1"=1'-0"

**GENERAL NOTES:**

1. TUBULAR STEEL, STEEL PLATES, AND SHAPES SHALL BE WEATHERING STEEL AS SPECIFIED. WELD ALL JOINTS. JOINTS SHALL BE TIGHT SO THAT MOISTURE CANNOT ENTER BETWEEN PLYS OF MATERIAL. ROUND OR CHAMFER ALL SHARP EDGES AND CORNERS.
2. INSTALL HEAVY DUTY BARREL WELD-ON PIVOT HINGES AS SHOWN AND AS SPECIFIED. BOTH HINGES SHALL BE INSTALLED TO SUPPORT THE DOOR AND SHALL BE IN-LINE AND OPERATE SMOOTHLY WHEN THE DOOR IS HUNG.
3. CONSTRUCT AND INSTALL THE DOOR AND DOOR FRAME TRUE, SQUARE AND PLUMB. THE DOOR SHALL CLOSE SNUGLY AGAINST THE FRONT FACE OF THE DOOR FRAME WITH NO MORE THAN A 3/8" GAP ALONG THE FRONT FACE OF THE DOOR AND FRAME WHEN THE DOOR IS CLOSED.
4. WHEN CLOSING THE DOOR, THE LOCK PLATE SHALL ENTER THE SLOT IN THE LOCK BOX WITHOUT HITTING OR RUBBING THE EDGES OF THE SLOT.
5. GROUT SHALL BE CONSTRUCTION GRADE.
6. PLACE A SURVEY MARKER, PROVIDED BY THE AML PROJECT MANAGER, INTO THE FOOTER.
7. TOLERANCES ON THE CENTER-TO-CENTER DIMENSIONS BETWEEN POSTS SHALL BE ±1/16".

<b>ABANDONED MINE LAND PROGRAM MINING AND MINERALS DIVISION</b> <small>ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT</small>		
SCALE: AS SHOWN	<b>ADIT 598-01</b>	DRAWN BY: JTG
DATE: OCT. 16, 2012		REVISED:
<b>DOOR DETAILS</b>		
Cleveland Mine Safeguarding Project		DRAWING NUMBER: <b>FIGURE 4</b>