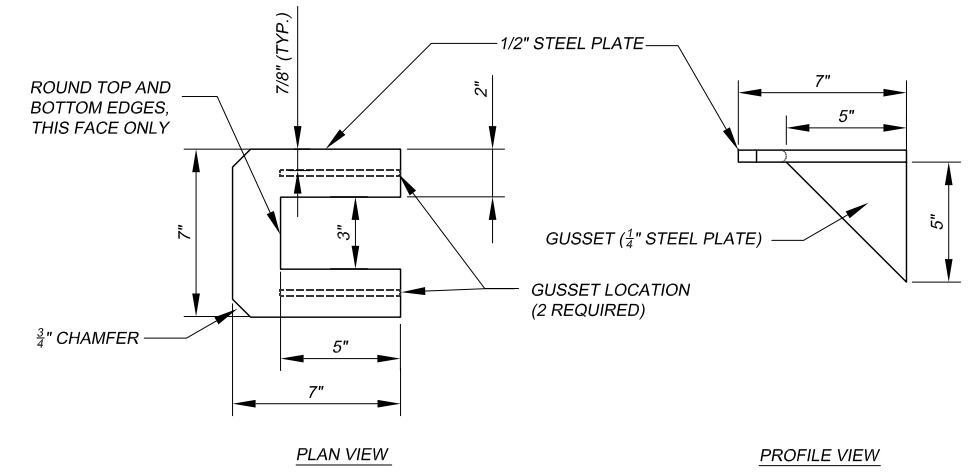


ELEVATION - CHAIN GATE
SCALE: 1/2" = 1'-0"



CHAIN-STAY PLATE DETAILS
SCALE: 1 1/2" = 1'-0"

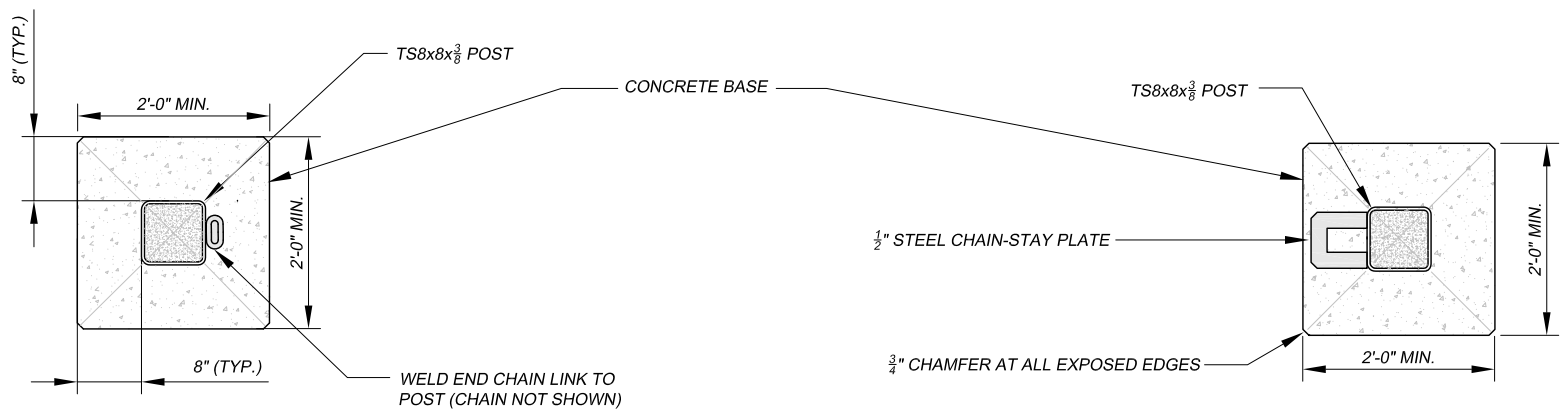
NOTE:

DUE TO HIGH VISITATION AND TRESPASS ISSUES, INSTALL CHAIN GATES #1 AND #2 PRIOR TO THE SAFEGUARDING OF ALL OTHER SITES.

CHAIN GATE #1 - INSTALL ACROSS THE ENTRANCE ROAD AS DIRECTED BY THE AML PROJECT MANAGER.

CHAIN GATE #2 - INSTALL ACROSS A SIDE ROAD AS DIRECTED BY THE AML PROJECT MANAGER.

- GENERAL NOTES:**
- DISPOSE OF EXCESS MATERIAL FROM THE GATE POST EXCAVATION IN THE PARKING LOT FILL AREA OR AS DIRECTED BY THE AML PROJECT MANAGER.
 - TUBULAR STEEL, STEEL PLATES, AND SHAPES FOR THE GATE AND POSTS 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.
 - INSTALL GATE POSTS (2) PLUMB AND ALIGNED AS SHOWN. LOCATE POSTS AS DIRECTED BY AML PROJECT MANAGER.
 - COMPLETELY FILL INSTALLED POSTS WITH CONCRETE OR GROUT AND CROWN THE TOP AS SHOWN.
 - PLACE A 3/4" CHAMFER ON ALL ABOVE GRADE EDGES OF CONCRETE.
 - AFTER INSTALLATION OF THE POSTS, GRADE THE AREA BETWEEN THE POSTS LEVEL AND TIE IN SMOOTHLY WITH THE SURROUNDING TERRAIN.
 - PLACE A LARGE BOULDER (APPROXIMATELY 3' DIA.) NEAR CHAIN GATE #1 TO PREVENT VEHICULAR TRAVEL AROUND THE GATED AREA. OBTAIN THE BOULDER FROM ON THE PROJECT SITE AS DIRECTED BY THE PROJECT MANAGER.



PLAN VIEW OF POSTS
SCALE: 1/2" = 1'-0"

ABANDONED MINE LAND PROGRAM MINING AND MINERALS DIVISION ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT		
SCALE: AS SHOWN		DRAWN BY: JTG
DATE: OCT. 5, 2010		REVISED:
CHAIN GATES #1 AND #2		
Harding Pegmatite Mine Safeguard Project		DRAWING NUMBER: FIGURE 3