

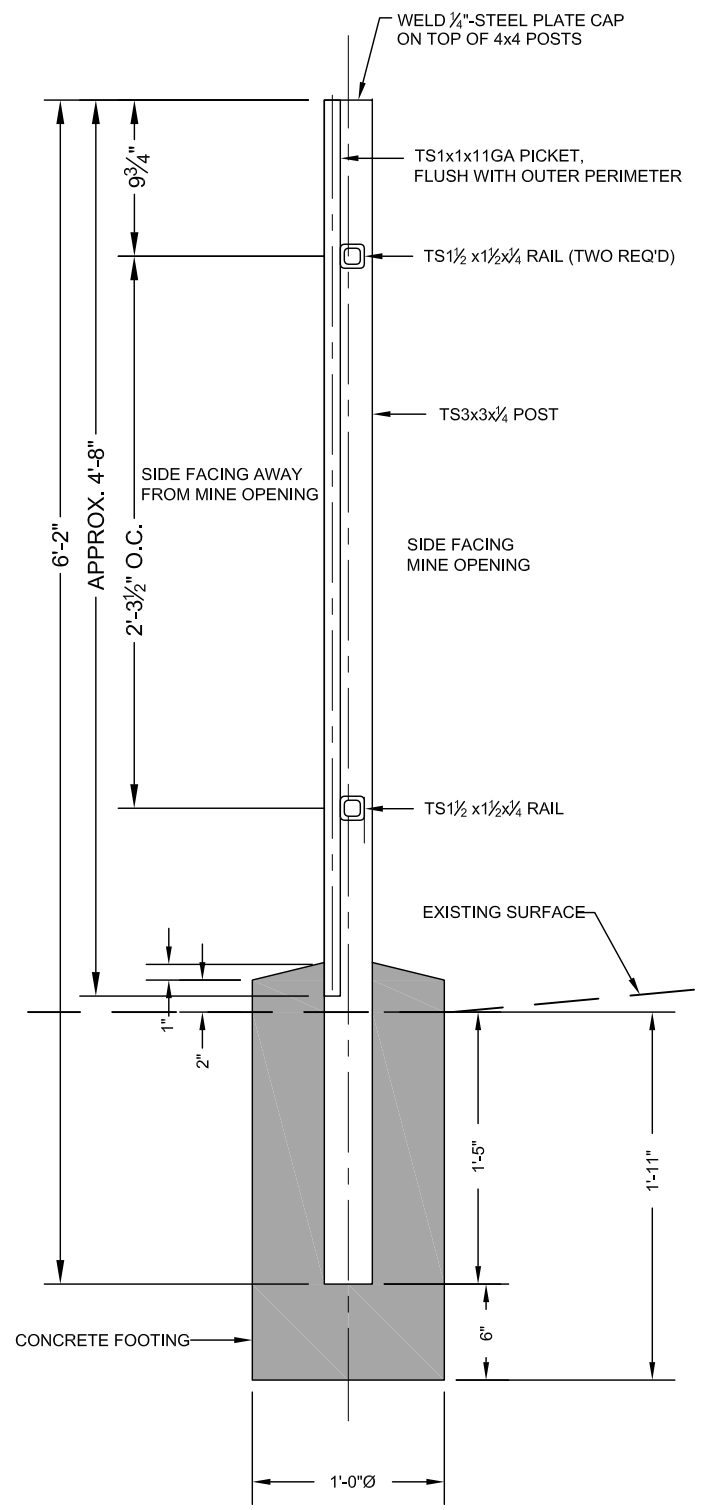
PLAN SECTION VIEW

SCALE: 3/4" = 1'-0"

GENERAL NOTES:

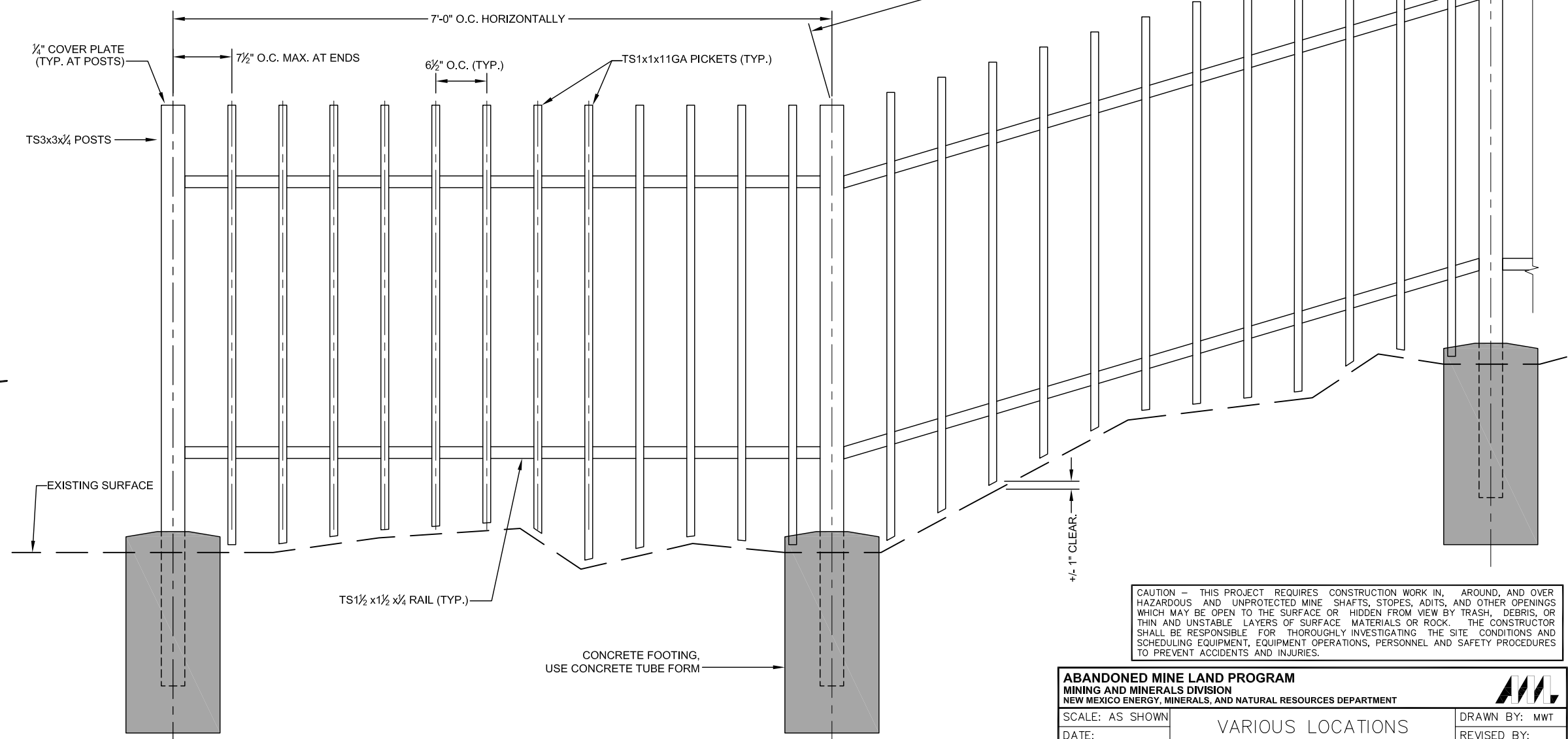
1. STEEL SHAPES, PLATES AND BARS SHALL BE WEATHERING STEEL. WELD EACH PICKET ALONG BOTH SIDES AND ACROSS THE TOP AT THE TOP AND BOTTOM RAILS. OTHERWISE WELD ALL JOINTS CONTINUOUSLY. GRIND WELDS SMOOTH.
2. IN SOLID ROCK, SET POSTS INTO 5-INCH DIAMETER HOLES DRILLED TO A DEPTH OF AT LEAST EIGHT INCHES AND GROUT IN PLACE.
3. TRIM PICKETS SO THAT THERE IS A ONE-INCH SPACE BETWEEN THE BOTTOM OF PICKET AND GROUND SURFACE. MAKE THE TOP OF PICKETS A STRAIGHT LINE BETWEEN POSTS.
4. THE PROJECT MANAGER SHALL DETERMINE THE LAYOUT OF THE FENCE AND PROXIMITY TO THE MINE OPENING. AS A GENERAL RULE, THE FENCE BE OFFSET FROM OPENING BY THREE TO FOUR FEET.
5. INSTALL SURVEY CAP IN ACCORDANCE WITH SECTION 02890.

STEEL PICKET FENCE LOCATIONS		
LOCATION	MINE OPENING (FT)	APPROX. FENCE NEEDED (FT.)
B (3-71)	11' x 10'	80
J (6-76)	11' x 8'	70
R (6-83)	8' x 8'	70



POST SECTION VIEW

SCALE: 1" = 1'-0"



ELEVATION VIEW

SCALE: 3/4" = 1'-0"

CAUTION - THIS PROJECT REQUIRES CONSTRUCTION WORK IN, AROUND, AND OVER HAZARDOUS AND UNPROTECTED MINE SHAFTS, STOPES, ADITS, AND OTHER OPENINGS WHICH MAY BE OPEN TO THE SURFACE OR HIDDEN FROM VIEW BY TRASH, DEBRIS, OR THIN AND UNSTABLE LAYERS OF SURFACE MATERIALS OR ROCK. THE CONSTRUCTOR SHALL BE RESPONSIBLE FOR THOROUGHLY INVESTIGATING THE SITE CONDITIONS AND SCHEDULING EQUIPMENT, EQUIPMENT OPERATIONS, PERSONNEL AND SAFETY PROCEDURES TO PREVENT ACCIDENTS AND INJURIES.

**ABANDONED MINE LAND PROGRAM**  
 MINING AND MINERALS DIVISION  
 NEW MEXICO ENERGY, MINERALS, AND NATURAL RESOURCES DEPARTMENT

SCALE: AS SHOWN  
 DATE: VARIOUS LOCATIONS  
 DRAWN BY: MWT  
 REVISED BY:

METAL PICKET FENCE DETAILS (TYPICAL)

FILE: CERRILLOS CENT./BONANZA CREEK MINE SAFEGUARD PROJECT - PH. III FIGURE: 15