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 COUPPMENT, EQUIPMENT OPERATIONS, PERSONNEL AND SAFETY PROCEDURES TO PREVENT ACCIDENTS AND INJURIES.

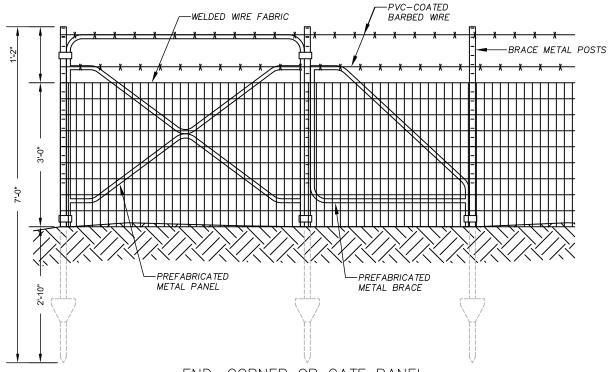
WELDED WIRE FENCE LOCATIONS			
LOCATION	MINE OPENING (FT)	APPROX. FENCE NEEDED (FT.)	NO. OF GATES NEEDED
6-111	7' x 5'	42	1
6-112	7' x 7'	44	0
V (IO 3)	7' x 5'	42	0
P (6-81)	8' x 8'	48	0



-BRACE METAL POST; REMOVE FLANGES

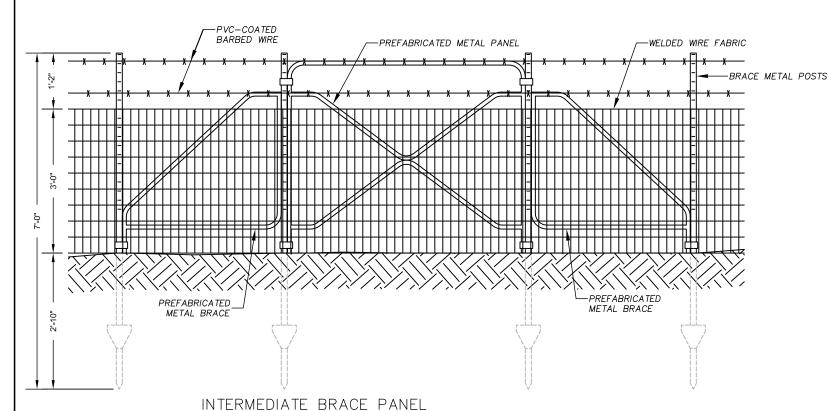
GATE PANEL

(SEE WELDED WIRE FENCE DETAILS)



NOTE: RIGHT SIDE PANEL IS SHOWN. LEFT SIDE PANELS AT ENDS, CORNERS AND GATES SHALL BE OPPOSITE. PLACE PANELS AND BRACES ON THE INSIDE OF THE FENCE ENCLOSURE.

END, CORNER OR GATE PANEL



WELDED WIRE GATE DETAILS

WIFE FARRIC

4'-0" CLEAR

ELEVATION

WIRE FABRIC

GENERAL NOTES:

GATE POSTS; 2.375 OD GALV. STEEL PIPE

(3.11 LBS./FT.), PVC-COATED; CAP TOP-

HINGES

CONCRETE FOOTING; USE CONCRETE TUBE FORM

GATE PANEL

(SEE WELDED WIRE

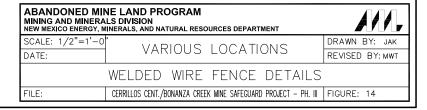
FENCE DETAILS)

- USE CLAMPS PROVIDED BY THE MANUFACTURER TO ATTACH METAL POSTS TO PANELS AND BRACES, INSTALL BRACE PANELS ACCORDING TO MANUFACTURER'S INSTRUCTIONS. PREFABRICATED PANELS AND BRACES SHALL BE 'EASY FENCE' BY D-C INDUSTRIES OR EQUIVALENT.
- 2. RUN FENCE IN STRAIGHT LINES BETWEEN END AND CORNER POSTS. AVOID ACUTE ANGLES (LESS THAN 90°) AT FENCE CORNERS.

1'-2"Ø

GATE FRAME; 1.66" OD GALV. STEEL PIPE
(1.83 LBS/FT.), PVC-COATED; CAP TOPS

- IN SOLID ROCK, SET POSTS INTO HOLES ONE-HALF INCH LARGER IN DIAMETER THAN THE MAXIMUM CROSS-SECTIONAL DIMENSION OF THE POSTS. DRILL HOLES TO A DEPTH OF AT LEAST THREE TIMES THE HOLE DIAMETER.
- 4. GATE LOCATION SHALL BE DETERMINED IN THE FIELD BY THE PROJECT MANAGER.
- ALL GALVANIZED METAL SHALL BE PAINTED WITH "NATINA STEEL" BY NATINA PRODUCTS (WWW.NATINAPRODUCTS.COM) OR AN APPROVED EQUIVALENT. APPLICATION RATE SHALL BE AS DIRECTED BY THE MANUFACTURER.
- 6. GATE LOCK SHALL BE SELF-LOCKING "LOCINOX," OR APPROVED EQUIVALENT (AVAILABLE FROM HOOVER FENCE CO. AS CHAIN LINK GATE LOCK "HA504-PLUS," (800) 355-2335, WWW.HOOVERFENCE.COM).
- 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.



-2 STRANDS PVC-

COATED BARBED WIRE