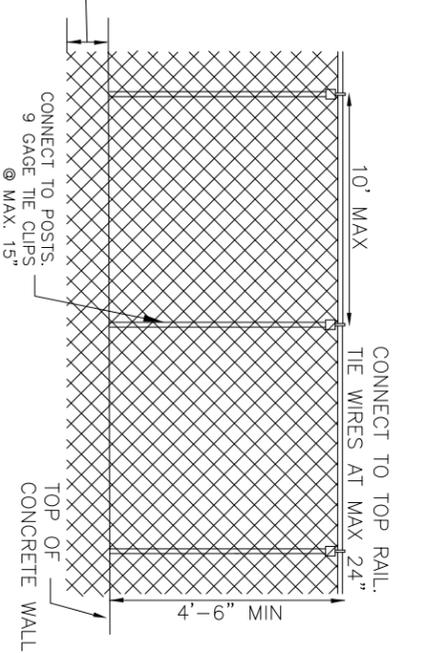


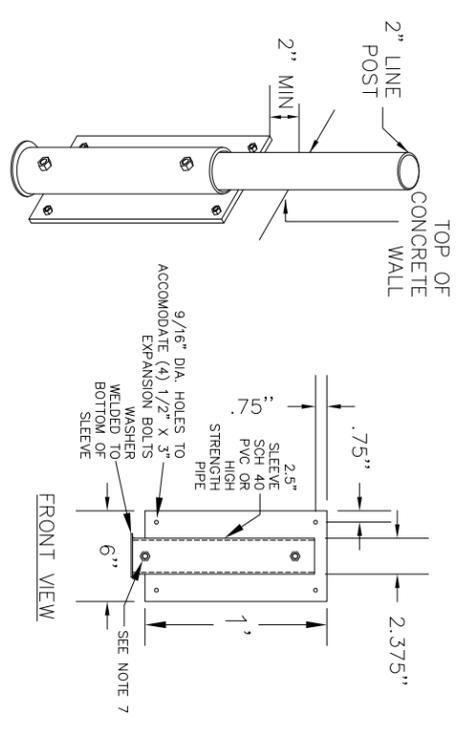
- OPTIONS FOR SECURING BOTTOM OF CHAIN LINK FENCE:**
1. A BOTTOM RAIL ON THE FENCE EQUAL TO THE TOP RAIL.
  2. CHAIN LINK FENCING MAY OVERHANG ON OUTSIDE FACE OF CONCRETE BY 4" MINIMUM.

SEE OPTIONS FOR SECURING CHAIN LINK POSTS AND FENCE

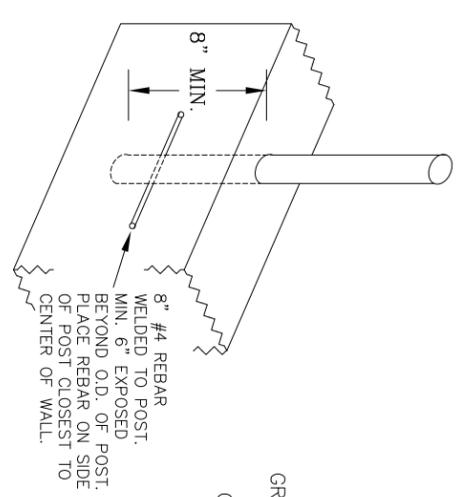


**LINE POST DETAIL**  
Showing bottom lap option

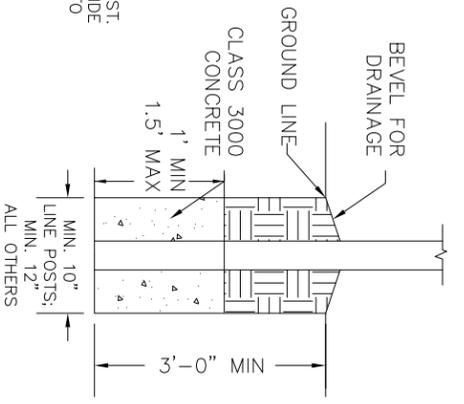
NOT TO SCALE



**POST ANCHOR OPTION 1:**  
**SIDE MOUNT BRACKET**



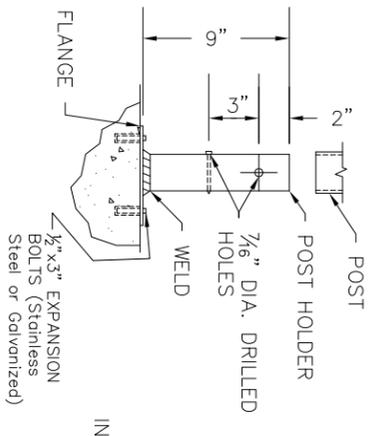
**POST ANCHOR OPTION 2:**  
**CAST-IN-WALL**



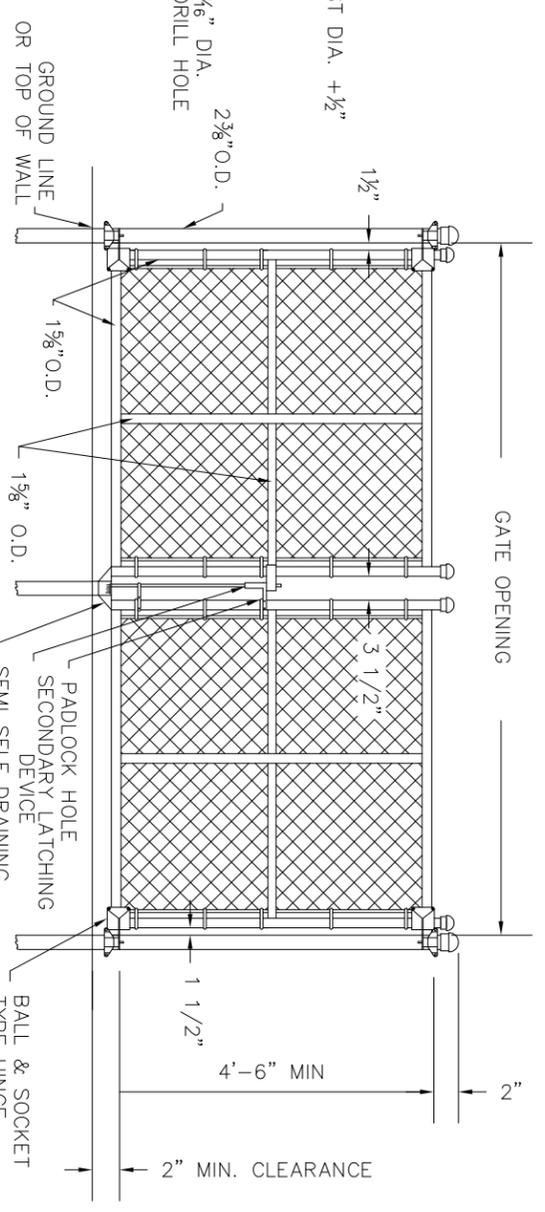
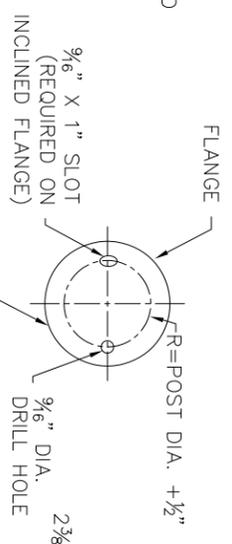
**POST ANCHOR OPTION 3:**  
**EARTH EMBEDMENT**

**CONSTRUCTION NOTES**

1. GATED ACCESS REQUIRES 2-STEP LATCHING PROCEDURE. LOCK ON GATE IS RECOMMENDED.
2. CORNER PANELS SHALL BE INSTALLED AT CHANGES IN LINE WHERE THE DEFLECTION ANGLE IS 20 DEGREES OR MORE.
3. EXPANSION BOLTS SHALL BE EMBEDDED A MINIMUM OF 3" IN THE CONCRETE AND THE TYPE USED SHALL BE APPROVED BY THE ENGINEER.
4. ALL POSTS, RAILS, & GATE FRAMES TO BE CLASS III GALV. STEEL W/ZINC COATING INSIDE AND OUT. SCH. 40 STEEL OR HIGH-STRENGTH (MIN. 50,000 PSI) FOR ALL POSTS.
5. WELD ALL PIPE JOINTS ON GATES.
6. FOR OPTION 4: OUTSIDE DIA. OF POST HOLDER TO EQUAL INSIDE DIA. OF POST.
7. FOR OPTION 1 & 4: DRILL TWO 7/16" DIA. HOLES IN POST AND POST HOLDER AND SECURE WITH TWO 3/8" DIA. BOLTS WITH NUT AND LOCK-WASHERS. DRILL HOLES SHALL BE PERPENDICULAR TO EACH OTHER.
8. FLANGE WELD TO BE 1/4" FILLET WELD AND GALVANIZED IN ACCORDANCE WITH ASTM A123.
9. ATTACH FABRIC TO OUTSIDE FACE OF FENCE POSTS.
10. DO NOT ATTACH FABRIC UNTIL AT LEAST 3 DAYS AFTER POSTS ARE SET IN CONCRETE OR 5 DAYS AFTER SET IN GROUND WITH CONCRETE BACKFILL.
11. ALL WIRE FABRIC AND FITTINGS TO BE 9 GAUGE GALV. STEEL WITH ZINC COATING (ASTM A392 CLASS II).
12. COORDINATE BACKFILL AND FENCE IMPLEMENTATION TO REDUCE SAFETY HAZARD. INSTALL TEMPORARY BARRIER UNTIL PERMANENT FENCE IS INSTALLED. TEMPORARY BARRIER REQUIRED IF WALL IS BACKFILLED WITHIN 5' OF TOP.
13. OTHER CONFIGURATIONS AND POST ANCHOR DETAILS MAY BE CONSIDERED. MUST BE APPROVED BY NRCS REPRESENTATIVE PRIOR TO INSTALLATION.



**POST ANCHOR OPTION 4:**  
**TOP-OF-WALL FLANGE**



**DOUBLE SWING GATE DETAIL**



\_\_\_\_\_ COUNTY, PENNSYLVANIA  
**CHAIN LINK SAFETY FENCE DETAILS**

Date	_____
Designed	_____
Drawn	_____
Checked	_____
Approved by	_____

Revision 1 June 2012 HCK

File No. \_\_\_\_\_  
Drawing No. **PA-002A-11**  
Sheet \_\_\_\_\_ of \_\_\_\_\_