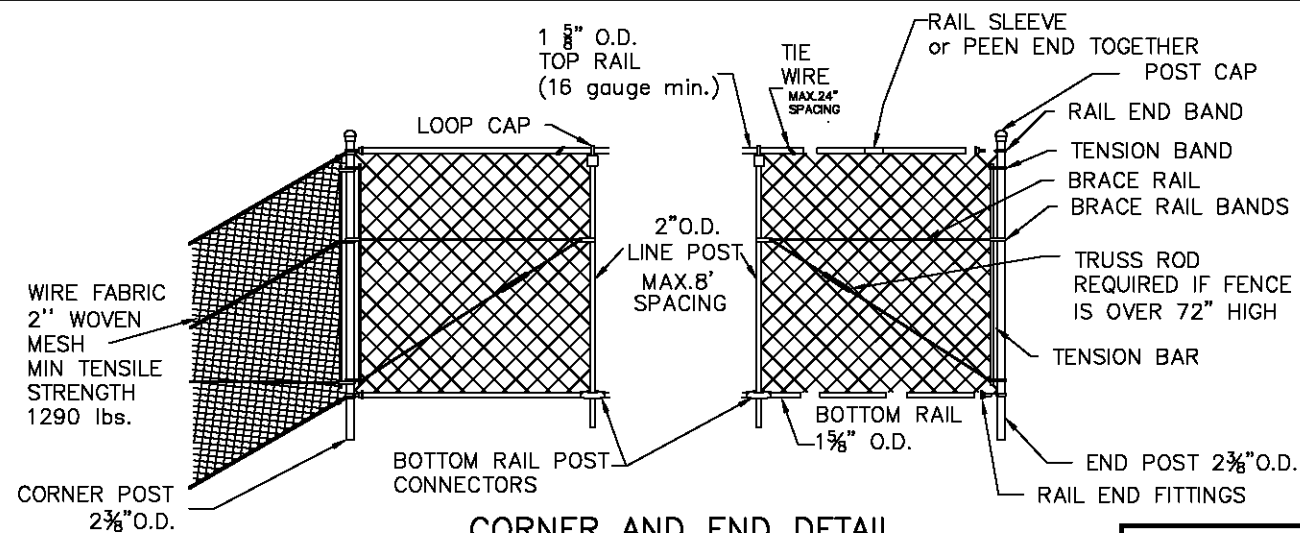


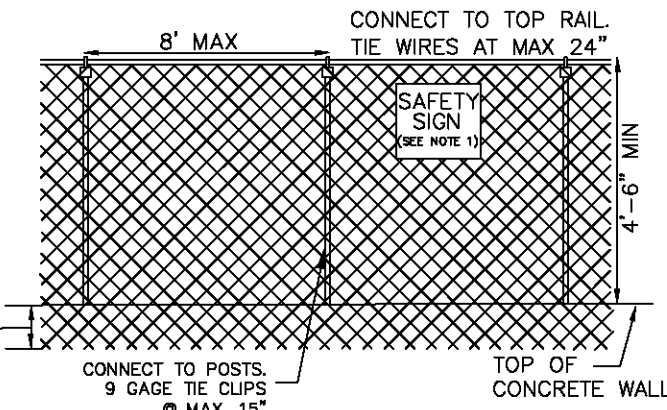


CORNER AND END DETAIL
(SHOWING BOTTOM RAIL OPTION)

OPTIONS FOR SECURING BOTTOM OF CHAIN LINK FENCE:

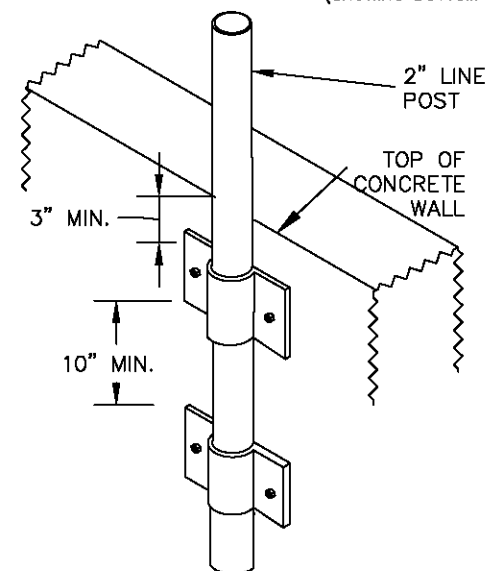
1. A BOTTOM RAIL ON THE FENCE EQUAL TO THE TOP RAIL, OR
2. CHAIN LINK FENCING MAY OVERHANG ON OUTSIDE FACE OF CONCRETE BY 4" (MIN.) IF HELD TIGHTLY TO WALL. PROVIDE PROTECTION AGAINST MECHANICAL DAMAGE, AS APPROPRIATE. (SEE NOTE 8 & 9)

4" MIN.
SEE OPTIONS FOR SECURING CHAIN LINK POSTS AND FENCE



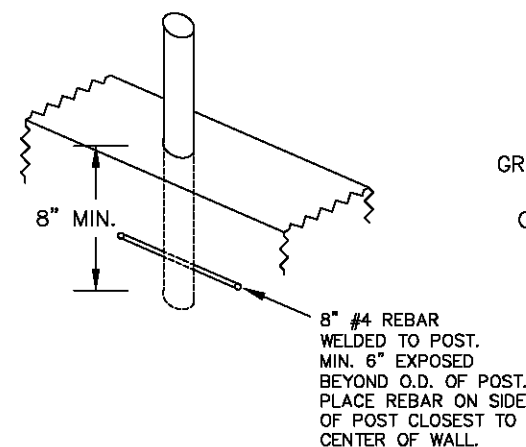
LINE POST DETAIL
(SHOWING BOTTOM LAP OPTION)

FENCE ONLY INTENDED TO EXCLUDE SMALL ANIMALS AND HUMANS.
(REQUIRE HEAVIER OR ADDITIONAL FENCE, WALL EXTENSIONS, HIGH CURBS ETC. TO RESTRAIN LARGE ANIMALS AND EQUIPMENT WHEN APPROPRIATE)

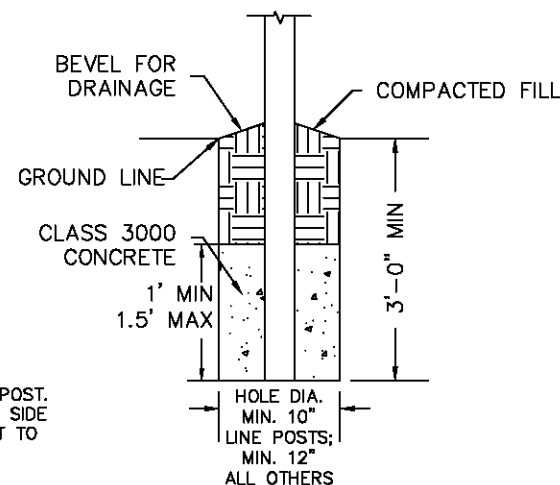


POST ANCHOR OPTION 1: SIDE MOUNT CLIP(S)

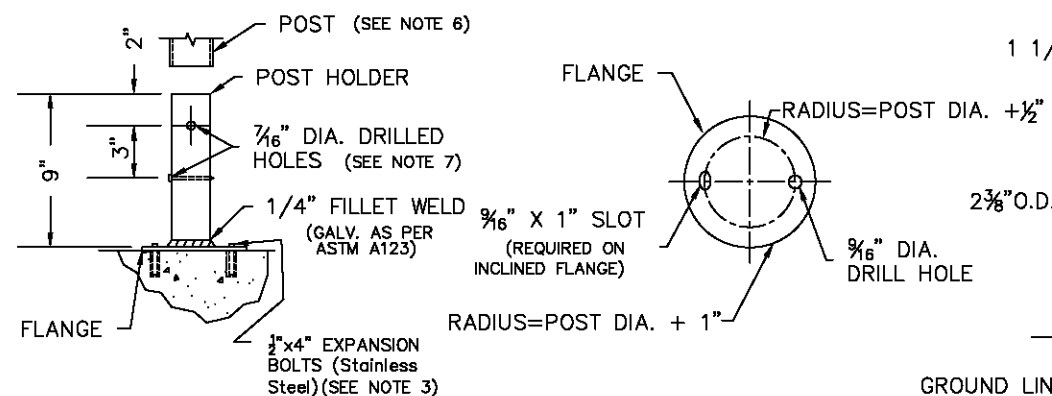
(2) STAINLESS STEEL (SS) CLIPS @ ALL POSTS. ADD ONE MORE CLIP AND 12" LONGER POST ON GATES > 6' WIDE. ANCHOR W/ (2) 1/2"x4" SS WEDGE BOLT(S) PER CLIP. (SEE NOTE 3)



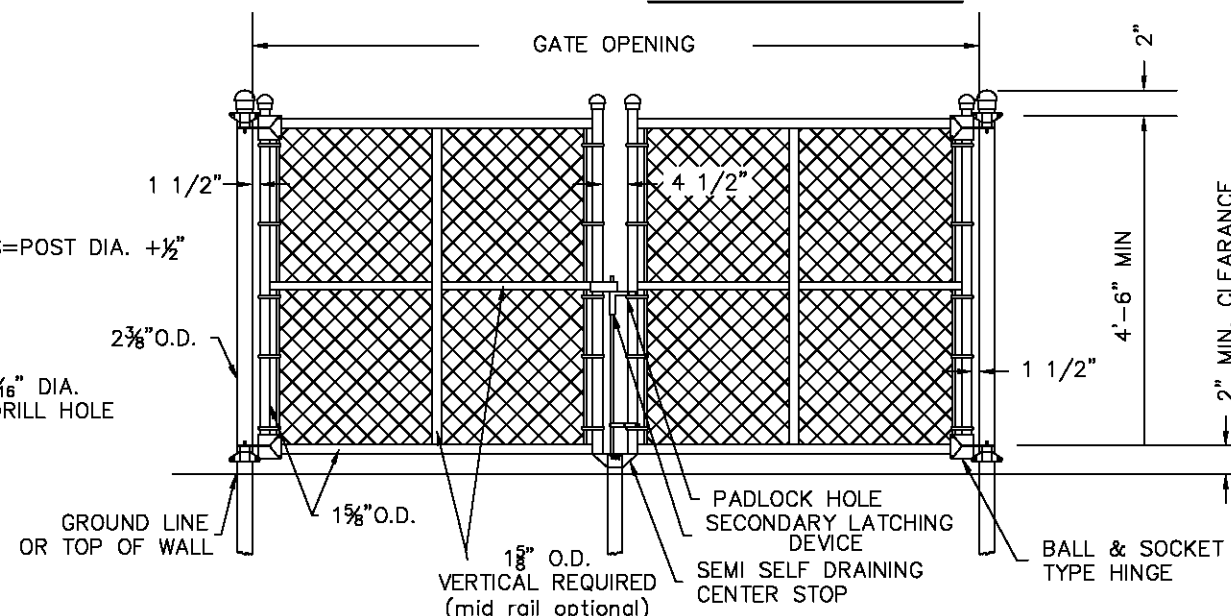
POST ANCHOR OPTION 2: CAST-IN-WALL



POST ANCHOR OPTION 3: EARTH EMBEDMENT



POST ANCHOR OPTION 4: TOP-OF-WALL FLANGE



DOUBLE SWING GATE DETAIL

- CONSTRUCTION NOTES**
1. GATED ACCESS REQUIRES 2-STEP LATCHING PROCEDURE. LOCK ON GATE IS RECOMMENDED. INCLUDE APPROPRIATE SAFETY SIGNS ON FENCE FOR SITUATION.
 2. CORNER PANELS SHALL BE INSTALLED AT CHANGES IN LINE WHERE THE DEFLECTION ANGLE IS 20 DEGREES OR MORE OR FENCE IS GREATER THAN 72" IN HEIGHT.
 3. EXPANSION BOLTS SHALL BE EMBEDDED A MINIMUM OF 3" IN THE CONCRETE. ALTERNATE CONNECTIONS REQUIRE APPROVAL BY AN ENGINEER.
 4. ALL POSTS AND GATE FENCES TO BE GALVANIZED WITH ZINC COATING INSIDE AND OUT, SCH-40 COMBINED COATING 1.8oz/SF MEETING ASTM A123 OR MT-40, 90% ZINC INTERIOR, 1 oz ZINC EXTERIOR PLUS CHROMATE AND CLEAR ACRYLIC OR MIN. 50,000 PSI. TOP RAIL TO BE MIN. 16 GAUGE AND MATCH POST PROPERTIES.
 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 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. ATTACH FABRIC TO OUTSIDE FACE OF FENCE POSTS.
 9. 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.
 10. ALL WIRE FABRIC TO BE 9 GAUGE GALV. STEEL WITH ZINC COATING (ASTM A392 CLASS II) (2oz. per SF)
 11. COORDINATE BACKFILL AND FENCE IMPLEMENTATION TO REDUCE SAFETY HAZARD. INSTALL TEMPORARY BARRIER UNTIL PERMANENT FENCE IS INSTALLED IF WALL IS LESS THEN 4.5' ABOVE BACKFILL SURFACE.
 12. OTHER CONFIGURATIONS AND POST ANCHOR DETAILS MAY BE CONSIDERED. MUST BE APPROVED BY AN ENGINEER PRIOR TO INSTALLATION.
 13. REPAIR DAMAGED GALVANIZED COATING WITH MATERIALS MEETING ASTM A 780.

Revision 1 June 2012 HCK
Revision 2 January 2016 PJV

REDRAWN: TJA 7/05
REVISED: DUNN 7/90
REVISED: PJV 1/16
REDRAWN: JMB 1/16

NOT TO SCALE
CHAIN LINK SAFETY FENCE DETAILS
COUNTY, PENNSYLVANIA



File No.

Drawing No.

PA-002A-r2

Sheet of