

NOTES:

1. ALL POSTS, RAILS, FENCE FABRIC, FITTINGS, FASTENERS, AND FABRIC TIES SHALL BE HOT DIPPED GALVANIZED.
2. INSTALL CORNER POSTS WHERE HORIZONTAL ALIGNMENT CHANGES 30° OR MORE AND ALL OTHER LOCATIONS AS REQUIRED.
3. PROVIDE BRACE RAIL BETWEEN END POSTS AND LINE POSTS, LENGTHS AS REQUIRED.
4. PROVIDE ALL-BLACK FINISH OVER STANDARD GALVANIZED FINISH: POWDER-COATED EPOXY ON POSTS, RAILS, AND FITTINGS; FUSION-BONDED VINYL ON WIRE FABRIC.
5. FENCE FABRIC SHALL BE 3-1/2"x5" MESH, 9 GA GALV. WIRE, WITH FACTORY INSTALLED FLAT TUBULAR POLYETHYLENE SLATS (BLACK), VIEWGUARD BY SECURITY CONTRACTOR SERVICES, INC. OR EQUAL.
6. PROVIDE GALV IRON, MUSHROOM TYPE, SLOTTED CENTERSTOP FOR DOUBLE GATE DROP ROD. EMBED IN 12" DIAM X 18" D CONCRETE FOUNDATION.
7. WIRE TIES, HOG RINGS, RAILS, POSTS, AND BRACES SHALL BE CONSTRUCTED ON THE SECURE SIDE OF FENCE ALIGNMENT. CHAIN LINK FABRIC SHALL BE PLACED ON THE SIDE OPPOSITE THE SECURED AREA.
8. EXTEND ASPHALT PAVEMENT APPROXIMATELY 6" BEYOND FENCE WHERE FENCE IS LOCATED AT EDGE OF PAVEMENT, TYP.
9. UNLESS OTHERWISE APPROVED BY THE DISTRICT, INSTALL FENCE POSTS AFTER SITE PAVING IS COMPLETE.
10. CONCRETE SHALL BE MINIMUM 2500 PSI AT 28 DAYS.
11. UNLESS OTHERWISE APPROVED BY THE DISTRICT, PROVIDE BLACK BARBED WIRE TWISTED STRANDS AND VERTICAL EXTENSION ARMS ON ALL POSTS IF ALLOWED BY THE LAND USE AGENCY. TERMINATE BARBED WIRE AT EXTENDED CORNER AND GATE POSTS.

FENCE & GATE COMPONENT SIZING TABLE	
FENCE/GATE COMPONENT	DIAMETER (INCHES)
PULL POSTS	2 - 7/8
LINE POSTS	2 - 3/8
CORNER POSTS	2 - 7/8
PERSONNEL GATE POSTS	2 - 7/8
VEHICLE GATE POSTS	4
TOP, BOTTOM, INTERMEDIATE, & BRACE RAILS	1 - 5/8
GATE FRAME	1 - 7/8



FENCE AND GATE NOTES

DATE: 12-2023

DWG: G10D