



**POST AND RAIL SPECIFICATIONS**

POST	PIPE
	NOM. SIZE (SCH. 40) I.D.
END, CORNER, OR PULL POST	2 1/2" DIAM.
LINE OR BRACE POST	2" DIAM.
TOP RAIL POST	1 1/4" DIAM.

**NOTES:**

- ALL CONCRETE POST BASES SHALL BE 10" (IN) MINIMUM DIAMETER.
- ALONG THE TOP AND BOTTOM, USING HOG RINGS, FASTEN THE CHAIN LINK FENCE FABRIC TO THE TENSION WIRE WITHIN THE LIMITS OF THE FIRST FULL FABRIC WEAVE.
- DETAILS ARE ILLUSTRATIVE AND SHALL NOT LIMIT HARDWARE DESIGN OR POST SELECTION OF ANY PARTICULAR FENCE TYPE.
- FENCING SHALL BE USED FOR SECURITY AND BOUNDARY DELINEATION ONLY.
- ALL FENCE MATERIAL SHALL BE BLACK VINYL COATED.
- SEE **CHAIN LINK FENCE BLOW-UP DETAILS ON T07-07B.**

- CONCRETE POST BASE (TYP.)
- END OR CORNER POST AND CAP (TYP.)
- PULL POST - SPACED AT 1,000' (FT.) MAX. (TYP.)
- LINE POST - SPACED AT ~10' (FT.) MAX. (TYP.)
- BRACE POST (TYP.)
- TOP RAIL
- TENSION WIRE
- STRETCHER BAR (TYP.)
- FENCE POST LOOP CAP
- FABRIC BAND (TYP.)
- FENCE RAIL END (TYP.)
- TIE WIRE (TYP.)
- CHAIN LINK FENCE FABRIC (TYP.)
- TWISTED SELVAGE (TYP.)
- TWISTED KNUCKLED SELVAGE (TYP.)
- TENSION WIRE ALONG BOTTOM OF FENCE (TYPE 3 FENCE ONLY) (TYP.)
- HOG RINGS (TYPE 3 FENCE ONLY) SPACED AT 24" (IN.) MAX. (TYP.)
- POST BASE DEPTH:  
TYPE 3 FENCE = 3'-0" (TYP.)  
TYPE 4 FENCE = 2'-0" (TYP.)
- CONCRETE DEPTH BELOW POST:  
TYPE 3 FENCE = 0'-6" (TYP.)  
TYPE 4 FENCE = 0'-2" (TYP.)
- LINE POST DEPTH:  
TYPE 3 FENCE = 2'-6" (TYP.)  
TYPE 4 FENCE = 1'-10" (TYP.)
- FABRIC HEIGHT:  
TYPE 3 FENCE = 6'-0" (TYP.)  
TYPE 4 FENCE = 4'-0" (TYP.)

**CHAIN LINK FENCE TYPES 3 AND 4**



CITY OF VANCOUVER  
DEPARTMENT OF PUBLIC WORKS  
TRANSPORTATION DIVISION

STD. PLAN NO.  
**T07-07A**

DRAWN BY	APPROVED BY	APPROVAL DATE
CDC	MHH	3/16
REVISION	APPROVED BY	APPROVAL DATE
3	MHH	3/24