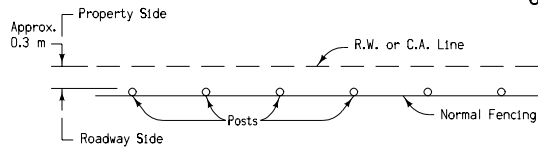
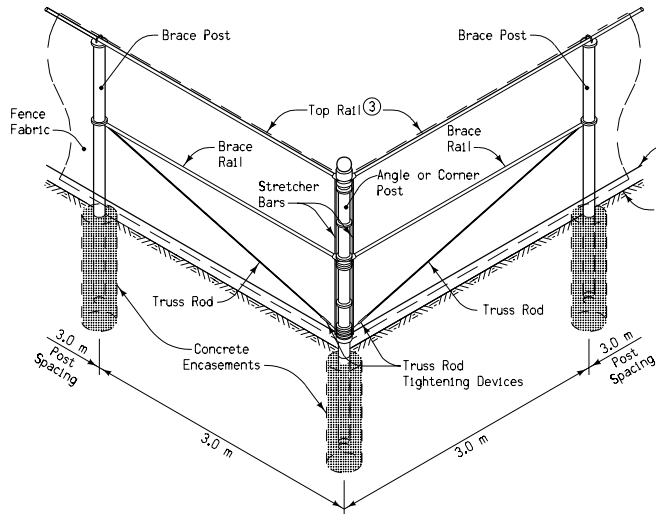


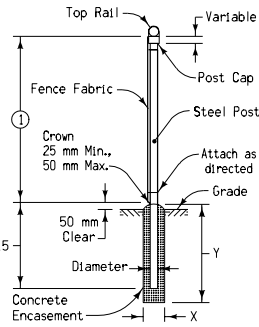
TYPICAL DETAILS  
GATE INSTALLATION



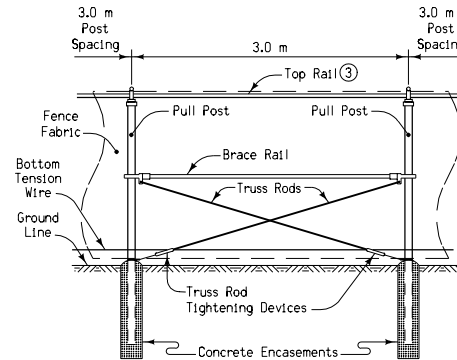
TYPICAL PLAN OF FENCE



TYPICAL DETAILS  
ANGLE OR CORNER POST INSTALLATION



POST  
INSTALLATION  
DETAILS



TYPICAL DETAILS  
PULL POST INSTALLATION

GENERAL NOTES:

This detail illustrates the installation of Chain Link Fence.

Posts, braces, and rails of alternate cross-sectional shape, material, or protective coating may be used if approved in accordance with Office of Materials I.M. 454.10.

Fence fabric shall normally be placed on roadway side of post. For certain curves, stream crossings or other locations, fabric may be placed on the side of the post away from the roadway

Price bid for contract items shall be considered full compensation for construction of fencing as detailed hereon and as required by other documents.

Contract items are:

- "Chain Link Fence"
- "Chain Link Gate Assembly"

Construction of all necessary brace post assemblies shall be considered incidental to the price bid for "Chain Link Fence".

The Contractor shall not disturb or destroy any Right-of-Way markers.

- ① Fabric width shall be 1.8 meters unless otherwise specified.
- ② Unless specified otherwise on detail plans, gates shall be 5.0 meters in width. Double gate (shown) is required only for widths more than 5.0 meters. Exact details of gate design shall be subject to approval of the Engineer. Gate shall be provided with approved stop, latch and means for locking. Installation shall be as recommended by the manufacturer.
- ③ See Standard Road Plan RC-11.
- ④ End Post used to terminate run of fence if no gate is proposed.
- ⑤ Standard weight (Schedule 40) steel pipe.

All dimensions given in millimeters unless noted.

USE IN FENCE	POST SIZE ⑤		CONCRETE ENCASUREMENT SIZE	
	Outside Diameter, mm	Mass, kg/m	X, mm	Y, mm
Rail	42.2	3.4	----	----
Brace Post	42.2	3.4	230	1065
Line Post	60.3	5.4	230	1065
Angle, Corner, End, or Pull Post	73.0	8.6	305	1140
Gate Post for various gate widths:				
1.8 m or less	73.0	8.6	305	1140
over 1.8 m to 3.7 m	101.6	13.6	305	1220
over 3.7 m to 5.5 m	168.3	28.3	410	1220
over 5.5 m to 7.3 m	219.1	42.5	460	1220

<b>M</b>		
	<b>STANDARD ROAD PLAN RC-10</b>	
	REVISION: Add Note About ROW Markers.	REVISION NO. 7
	 <small>APPROVED BY DESIGN METHODS ENGINEER</small>	REVISION DATE 04-15-03
<b>DETAIL OF CHAIN LINK FENCE CONSTRUCTION</b>		