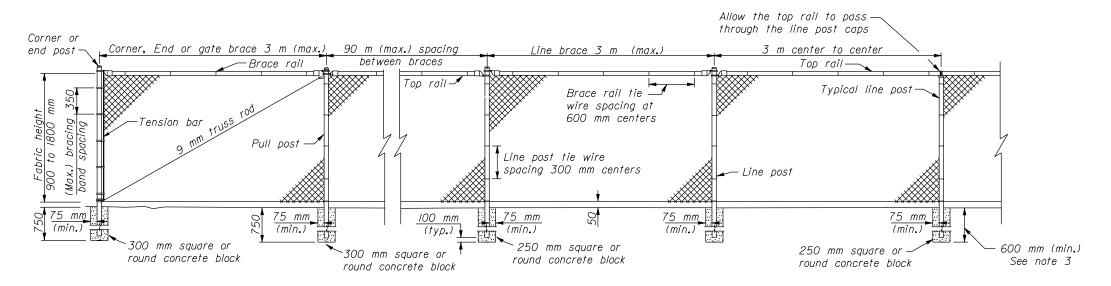
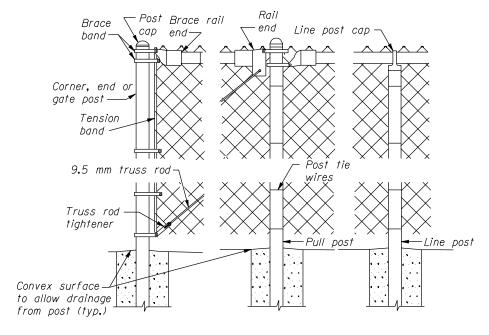
- I. Dimensions not labeled are in millimeters.
- 2. Metal post and rails shall conform to ASTM F 761.
- 3. Set all posts in concrete. Set corner, end, pull posts to the dimensions shown. The minimum depth of concrete for line posts is 600 mm. Increase depth 75 mm for each additional 300 mm of fence height over 1200 mm.
- 4. Adjust the post top elevations to provide a smooth visual fence profile. Install corner posts at horizontal breaks in the fence of 15° or more.
- 5. Provide fence fabric with a 50 mm mesh, Use 3.05 mm wire in fabric heights of 1200 mm or less and 3.76 mm wire in fabric heights greater than 1200 mm. Provide a Class D coating when zinccoated steel fence fabric is provided. Knuckle both selvages on fabric.
- 6. See Detail WM619-21 for hardware and gate requirements.

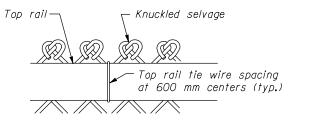


CHAIN LINK FENCE

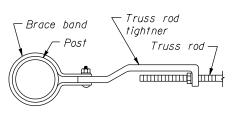


CHAIN LINK FENCE		
POST SIZE AND WEIGHT TABLE		
DESCRIPTION		ROUND PIPE
	FENCE HEIGHT	Yield strength 172 Mpa (min.)
		dia. mm kg/m (min.)
Brace rail & top rail	1500 mm or less	33.40 1.10
	1800 mm	33.40 1.10
Line post	1500 mm or less	42.16 I.65
	1800 mm	48.26 1.89
End, corner & pull post	1500 mm or less	<i>35.56 1.89</i>
	1800 mm	60.32 2.38

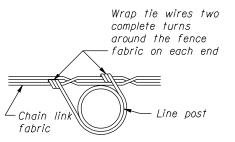
CHAIN LINK DETAIL



WIRE SELVAGE DETAIL



TRUSS ROD TIGHTENER DETAIL



CHAIN LINK FENCE TIE DETAIL

U.S. DEPARTMENT OF TRANSPORTATION FEDERAL HIGHWAY ADMINISTRATION WESTERN FEDERAL LANDS HIGHWAY DIVISION

METRIC DETAIL

RESIDENTIAL CHAIN LINK FENCE

DETAIL APPROVED FOR USE 3/1996 DETAIL WM619-20

NO SCALE

REVISED: