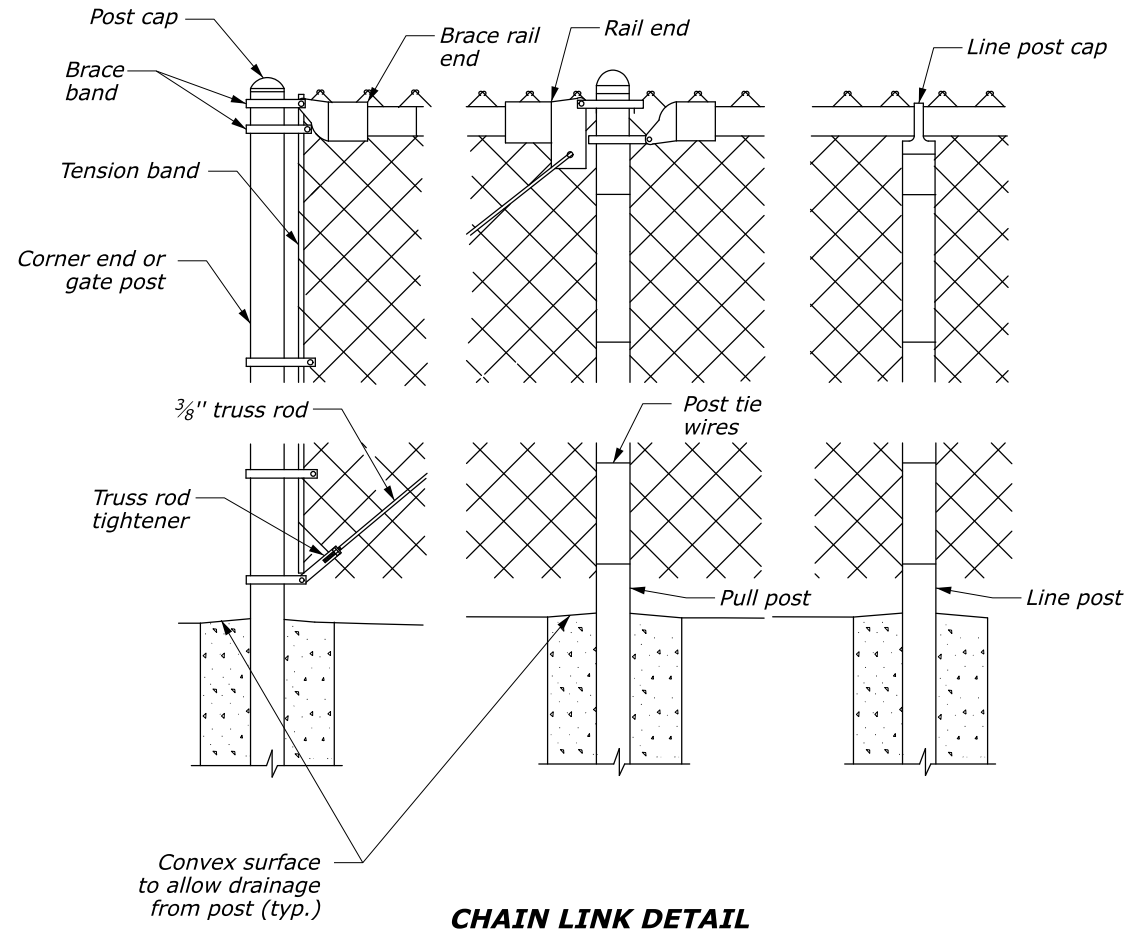


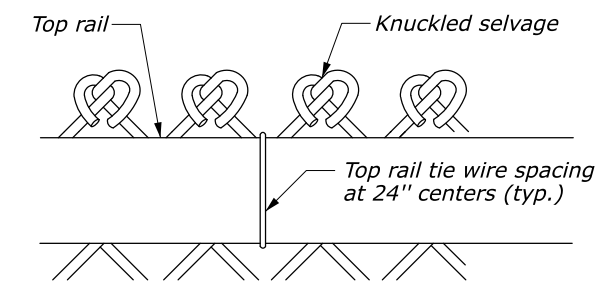
NOTES:

1. Furnish metal posts and rails conforming to ASTM F 761.
2. Set all posts in concrete. Set corner, end, and pull posts to the dimensions shown. Ensure the minimum depth of concrete for line posts is 24 inches. Increase depth by 3 inches for each additional foot of fence height over 4 feet.
3. Adjust the post top elevations to provide a smooth visual fence profile. Install corner posts at horizontal breaks in the fence at 15° or more.
4. Provide fence fabric with a 2-inch mesh, use 11-gage wire in fabric heights of 48 inches or less and 9-gage wire in fabric heights greater than 48 inches. Provide a Class D coating when zinc-coated steel fence fabric is provided. Knuckle both selvages on fabric.
5. See Detail E619-07, sheet 2 of 2 for hardware and gate requirements.

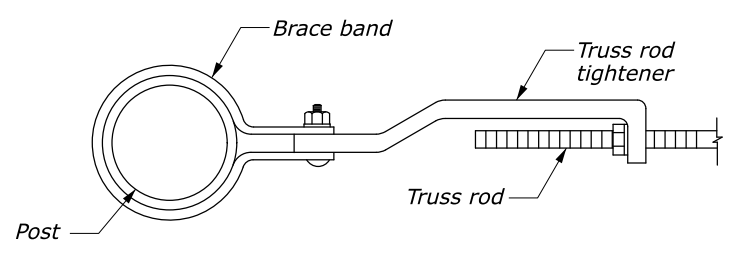
CHAIN LINK FENCE



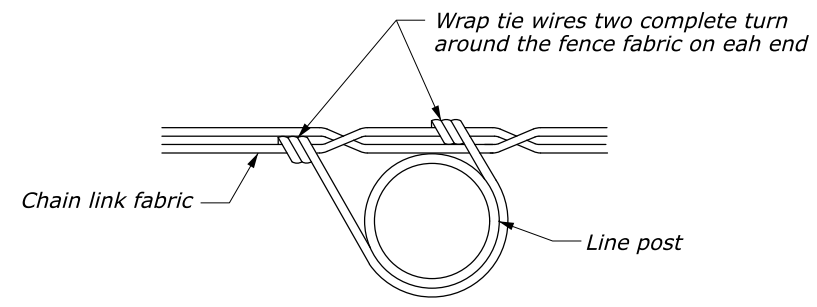
CHAIN LINK DETAIL



WIRE SELVAGE DETAIL



TRUSS ROD TIGHTENER DETAIL



CHAIN LINK FENCE TIE DETAIL

CHAIN LINK FENCE			
POST SIZE AND WEIGHT TABLE			
DESCRIPTION	FENCE HEIGHT	ROUND PIPE	
		Yield strength 25,000 Psi (min.)	
		dia. inch	lbs/ft (min.)
Brace rail & top rail	5 feet or less	1.315	0.740
	6 feet	1.315	0.740
Line post	5 feet or less	1.660	1.107
	6 feet	1.900	1.273
End, corner & pull post	5 feet or less	1.400	1.273
	6 feet	2.375	1.603

U.S. DEPARTMENT OF TRANSPORTATION
 FEDERAL HIGHWAY ADMINISTRATION
 OFFICE OF FEDERAL LANDS HIGHWAY

EFLHD DETAIL

RESIDENTIAL CHAIN LINK FENCE
 Sheet 1 of 2

DETAIL APPROVED FOR USE	DETAIL
APPROVED: MAY 2011	E619-07
REVISED: SEPTEMBER 2020	

NO SCALE