

NOTES

STREAM CROSSINGS: Where chain link fence is to be constructed continuously across streams, and stream crossing closures are required by the plans, the closure shall be constructed in accordance with the details shown on **SCD F-3.4**, modified as necessary to conform to chain link fence dimensions and details.

TENSION WIRE: Wire shall be used instead of the top rail when specified on the plans as **Item 607 - Fence, Type CLT**. The wire shall be stretched taut and fastened to or passed through the top fitting. The fence shall be fastened to the tension wire with fabric ties consisting of hog rings every 24" [600] or less.

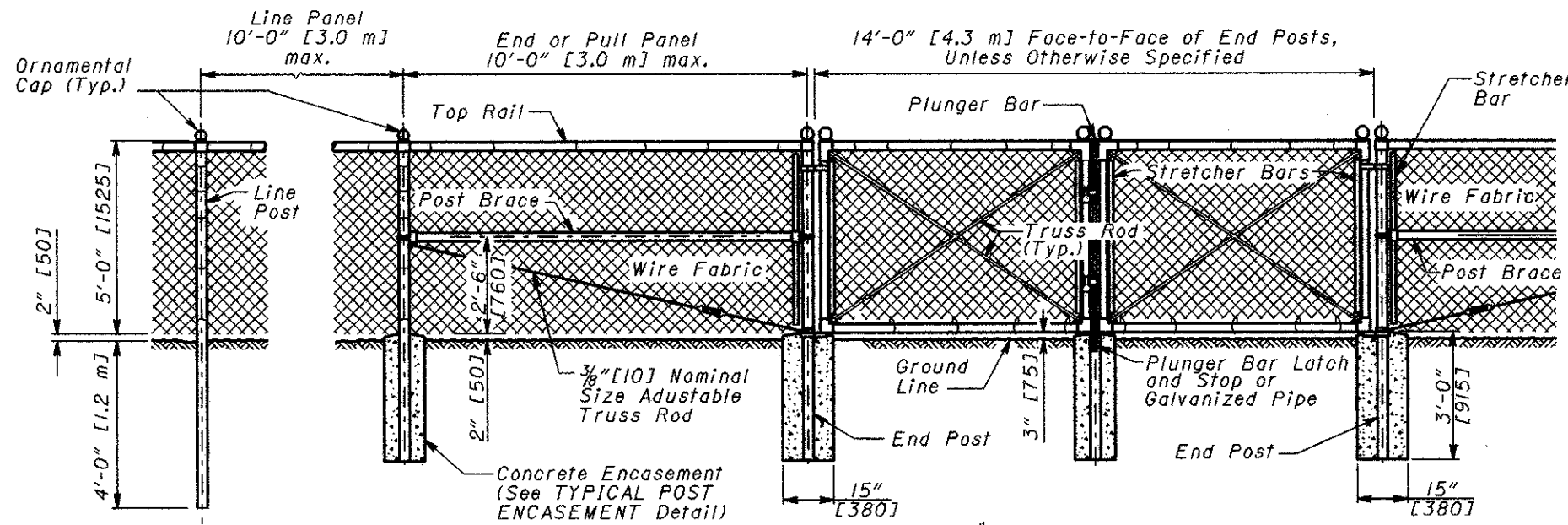
GATES: Each gate shall be equipped with an approved padlock with a double locking bolt, a five-pin tumbler, a laminated steel case, and a brass cylinder, and shall be rust-proof. Where companion gates are installed on opposite sides of the highway, tumblers shall be identically set in each lock so that the same key will open each lock. Two keys shall be furnished with each padlock. The cost of the padlock and keys shall be included in the cost of the gate.

POST ENCASEMENT: Line posts shall normally be driven to an embedment depth of 48" [1.2 m]. Where soil or other conditions do not permit driving to this depth, post holes shall be dug or bored and the posts encased in concrete. Posts located in unconsolidated fills or other loose soils, in dips or other depressions in the ground surface, or installed with fabric exceeding 60" [1525] in height shall also be encased in concrete.

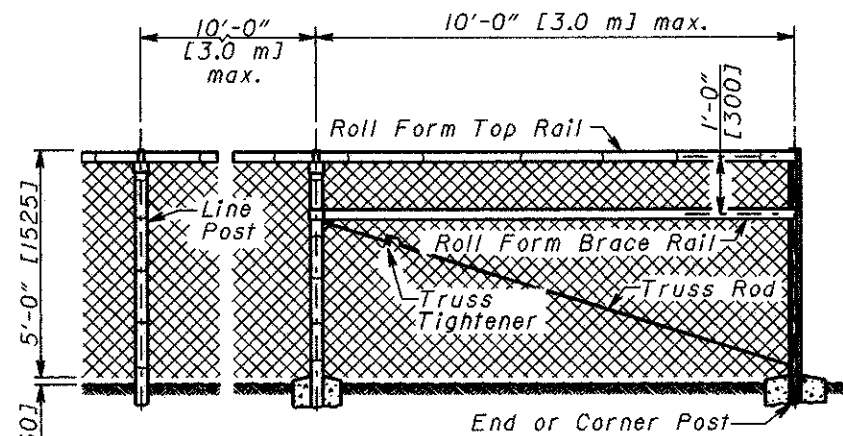
Steel drive anchors may be used as an alternate to concrete encasement of line posts. All end, corner and pull panel posts shall be encased in concrete. See **DRIVE ANCHOR DETAIL**.

FRAMEWORK AND FABRIC: Materials may be any type permitted by CMS 710.03.

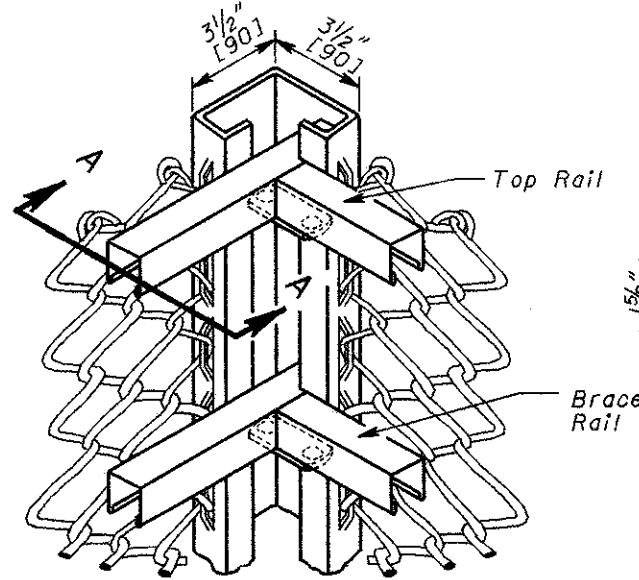
FENCE GROUNDING: When needed for overhead electrical lines, grounding is to be in accordance with the **Office of Traffic Engineering's SCD HL-50.II**.



TYPE CL FENCE

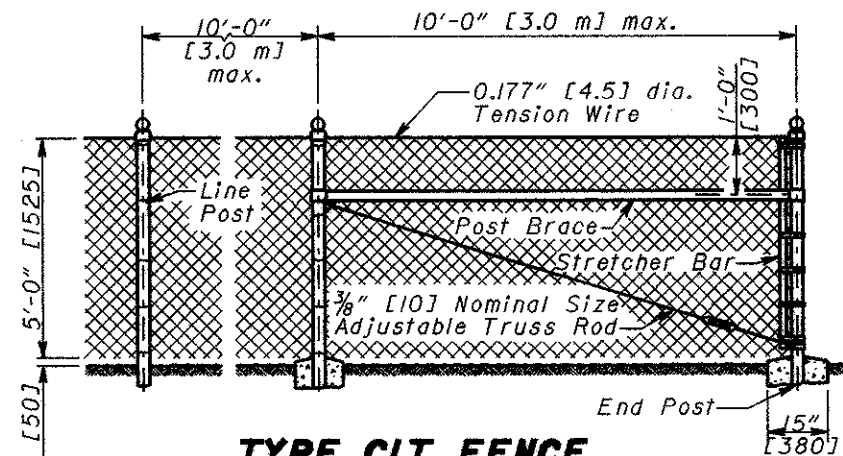


ROLL FORM ALTERNATE

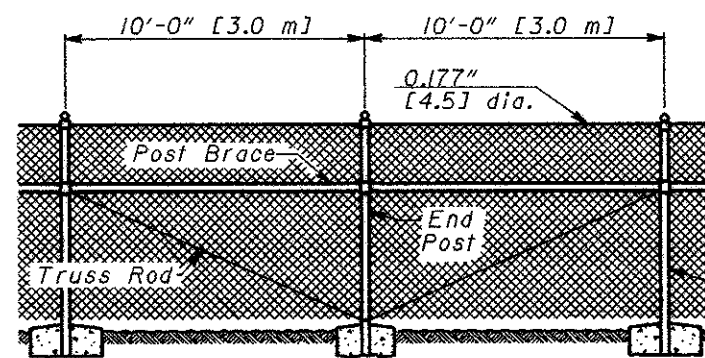


See SECTION A-A for Connector Detail

ROLL FORM ALTERNATE CORNER POST
Fabric Outside

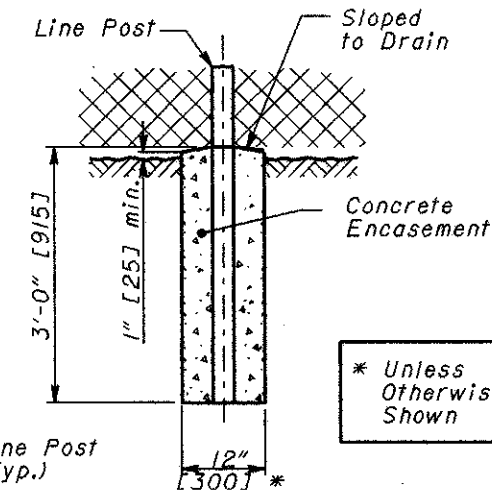


TYPE CLT FENCE



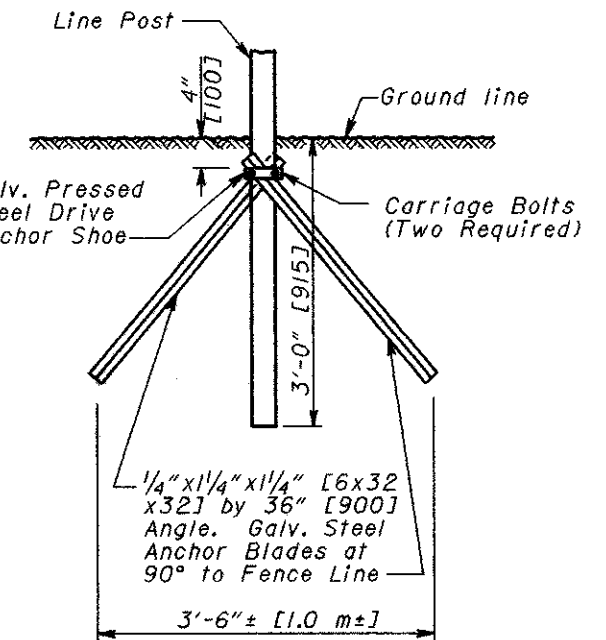
INTERMEDIATE ANCHOR POST ASSEMBLY
For Type CLT Fence

SECTION A-A



* Unless Otherwise Shown

TYPICAL POST ENCASEMENT



DRIVE ANCHOR DETAIL
For Line Post Alternate

OHIO DEPARTMENT OF TRANSPORTATION
 REVISIONS
 STDS. ENGR. M. EVANS
 DRAWN D. FOCKE
 ROADWAY ENGINEERING SERVICES
 CHAIN LINK FENCE
 STANDARD ROADWAY CONSTRUCTION DRAWING
 THIS DRAWING REPLACES F-1JM DATED 4-8-97.
 NUMBER F-1.1
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