

RETAINING WALL AND CHAIN LINK FENCE

© 1"\$ x 1½" Long Slotted Holes

			TOTAL	SHEET
ROUTE	SECTION	COUNTY	SHEETS	NUMBER
VARIOUS	2011-059-I	VARIOUS	44	38

Contract 60P77

NOTES:

- THREADED RODS, NUTS AND WASHERS SHALL CONFORM TO AASHTO M164.
- 2. NUTS FOR 5/8" DIAMETER THREADED ANCHOR RODS CONNECTING THE BASE PLATE TO THE CONCRETE TO BE TIGHTENED TO A SNUG FIT AND GIVEN AN ADDITIONAL 1/8" TURN.
- 3. THE COST OF FURNISHING, DRILLING AND INSTALLING BASE PLATE AND THREADED ANCHOR RODS INCLUDING HEX NUTS AND LOCK WASHERS IS INCLUDED IN THE COST OF "CHAIN LINK FENCE, 4".
- 4. IN LIEU OF THE COST-IN-PLACE ANCHOR DEVICE SHOWN, THE CONTRACTOR HAS THE OPTION OF DRILLING AND SETTING 5/8" DIAMETER ANCHOR RODS ACCORDING TO ARTICLE 509.06 OF THE STANDARD SPECIFICATIONS. EMBEDMENT SHALL BE ACCORDING TO THE MANUFACTURER SPECIFICATIONS.
- 5. POSTS SHALL NOT BE LOCATED CLOSER THAN 6" TO AN EXPANSION JOINT OR THE END OF THE RETAINING WALL
- ALL STEEL ELEMENTS SHALL BE GALVANIZED ACCORDING TO ARTICLE 509.05 OF THE STANDARD SPECIFICATIONS.

Chaln Link Fence, 48" Attached To Structure

— See Anchor Rod Assembly for Detail

TOT DETAIL RETAINING WOIL

Fence Post

Rustication

finish FRONT FACE

Fabric

SECTION A-A

Post-Pipe Type A
(2³g" Diameter O.D.)

B

PLAN

C Fence Post

Chain Link
Fence Fabi

SECTION B-B

ANCHOR ROD ASSEMBLY DETAILS

⁷a" Base l<u>P.</u> w∕la" Fabric Pad SHEET 2 OF 2

ILLINOIS DEPARTMENT OF TRANSPORTATION

LOCATION 24
POST INSTALLATION DETAIL
FOR CHAIN LINK FENCE

Base £ 9"x9"x78

W/8" Fabric Pad

€ 58 H.S. Threaded

Anchor Rods with hex

epoxy grouted

nuts and lock washers,

54

ELEVATION