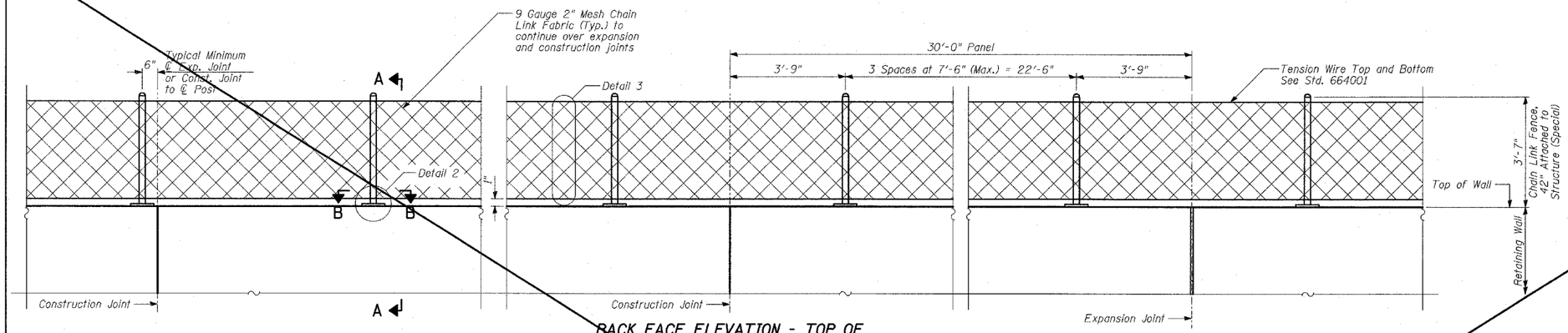
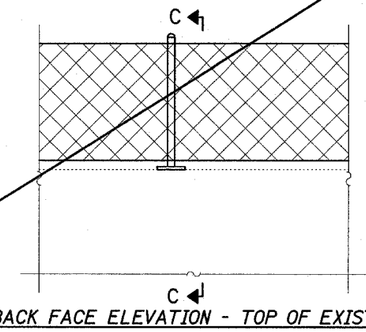
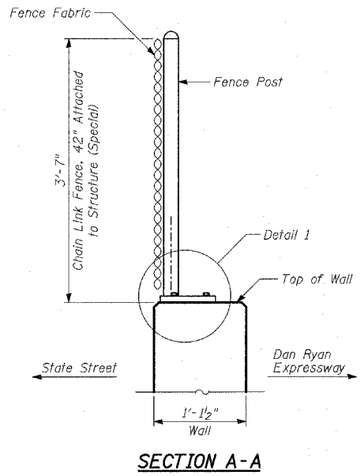
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
94	•	COOK	860	488
STA. 2200+00.00	TO STA. 2362+00.00			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
• (1516.1, 1717 & 1818) R-8				62694



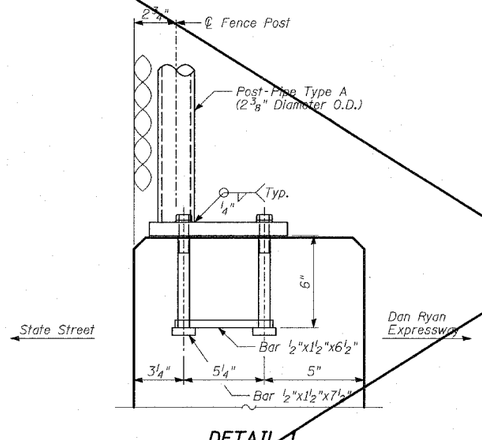
BACK FACE ELEVATION - TOP OF RETAINING WALL CHAIN LINK FENCE



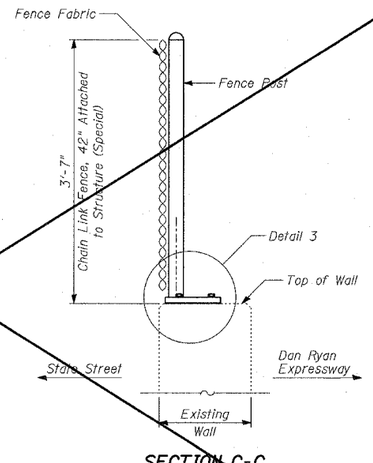
BACK FACE ELEVATION - TOP OF EXISTING RETAINING WALL CHAIN LINK FENCE



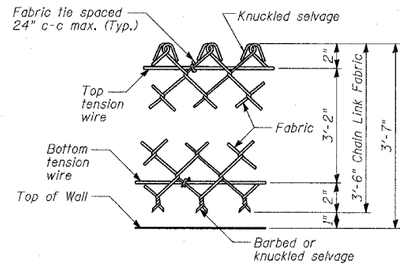
SECTION A-A



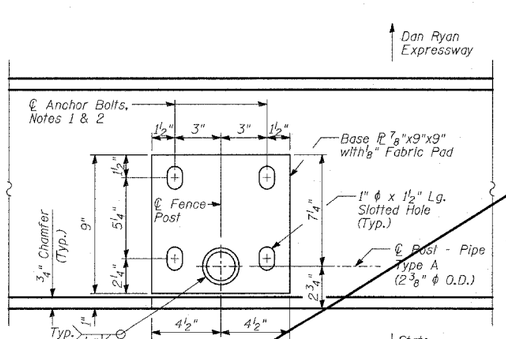
DETAIL 1



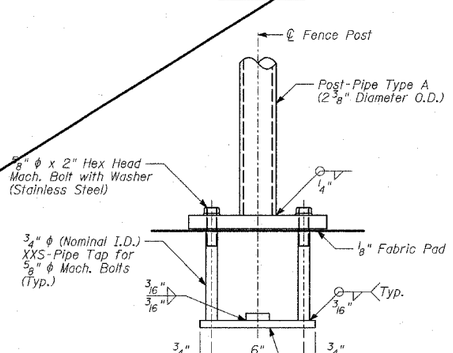
SECTION C-C



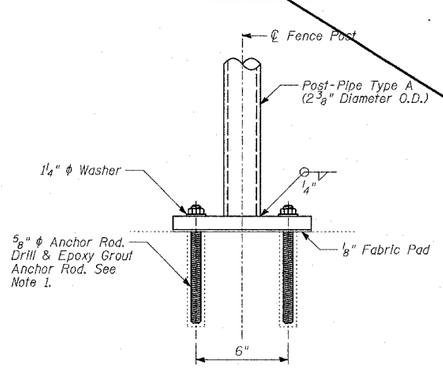
DETAIL 3



SECTION B-B BASE PLATE PLAN



DETAIL 2



DETAIL 3

BILL OF MATERIAL

ITEM	UNIT	TOTAL
Chain Link Fence, 42" Attached to Structure (Special)	FOOT	324

NOTES:

1. In lieu of the castinplace anchor bolt assembly shown, the Contractor has the option of drilling and epoxy grouting 5/8" diameter anchor rods with 1¼" diameter washers. The Contractor shall use the capsule or the adhesive cartridge type anchor rods that have been previously tested and given prior approval by the Department. The Contractor shall install these anchor rods in pre-drilled holes according to the manufacturer's recommendations and procedures. The capsule or adhesive cartridge shall be sealed with pre-measured amounts of adhesive chemical. Anchor rod threading to be peened after nuts are installed.
2. For additional chain link details, see Standard 664001.

TY·LIN INTERNATIONAL

SHEET 6 OF 8

REVISIONS NAME	DATE
REVISED	04/15/05

ILLINOIS DEPARTMENT OF TRANSPORTATION

F.A.I. 94 (DAN RYAN EXPRESSWAY)
RETAINING WALL ALONG STATE ST.
91ST ST. TO CRI&R RR
WALL 3 - CHAIN LINK FENCE, 42" ATTACHED TO STRUCTURE (SPECIAL)

S.N. 016-W945 DESIGNED BY: MI, MAF
SCALE: N.T.S. DRAWN BY: MAF, BJR
DATE: MARCH 18, 2005 CHECKED BY: TD, MI