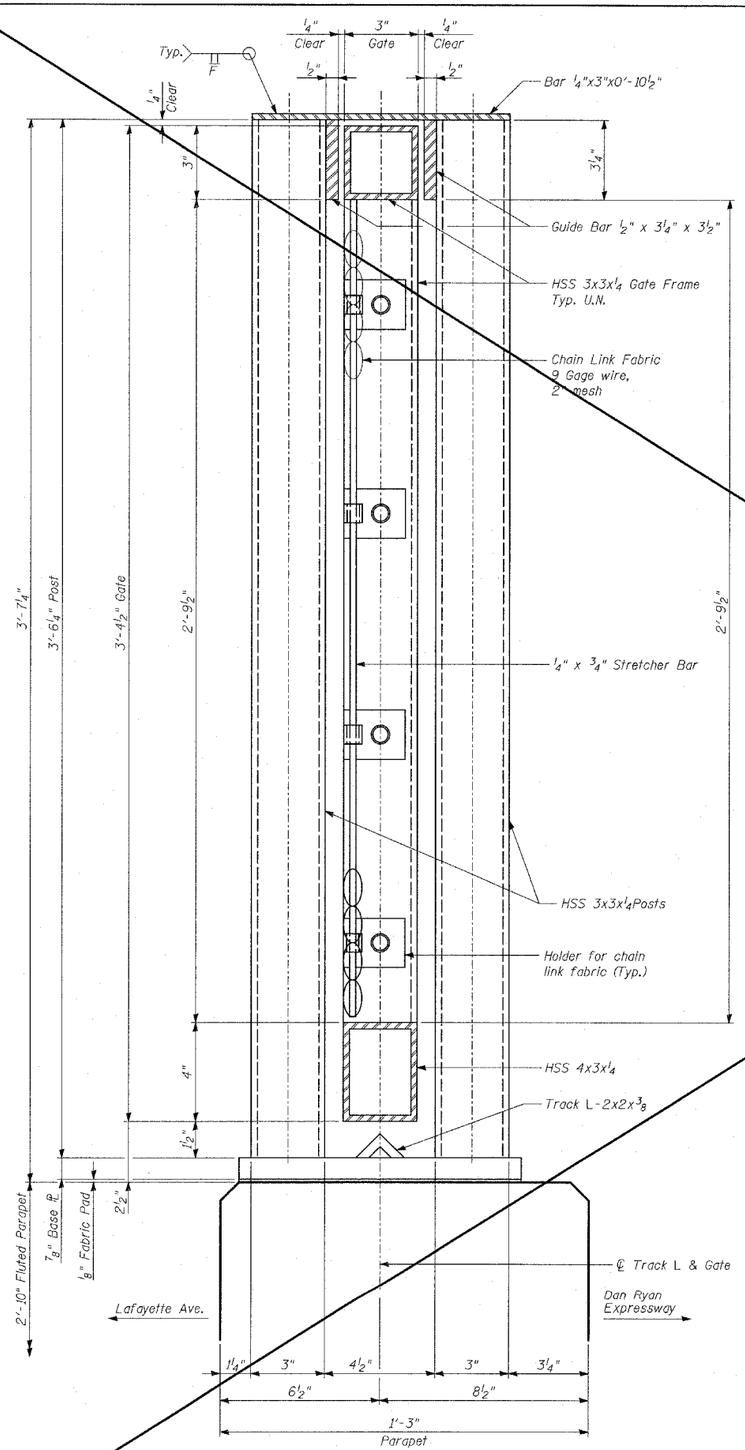
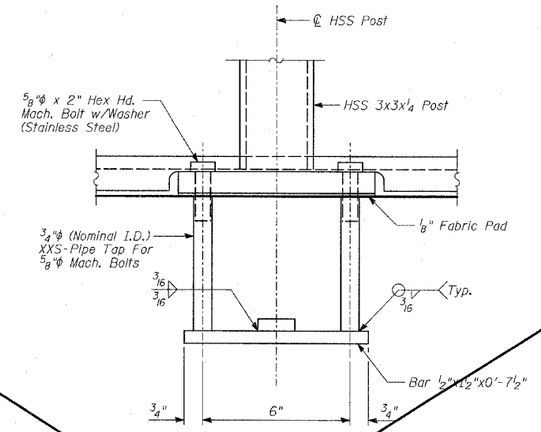
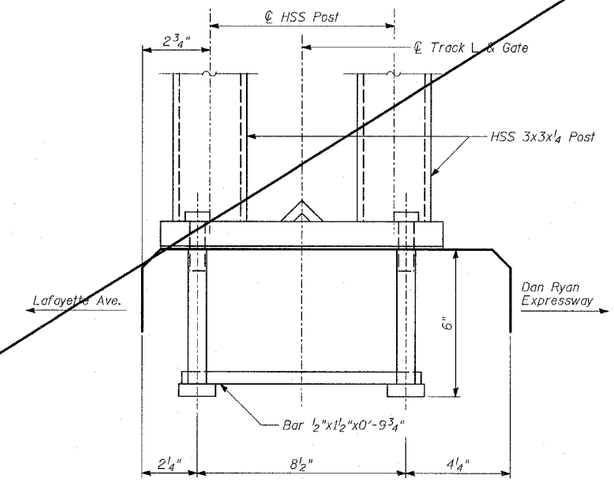
| F.A.I. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---|---|---|---|---|
| 94 | • | COOK | 907 | 493 |
| STA. 1200+00.00 | TO STA. 1365+00 | | | |
| FED. ROAD DIST. NO. | ILLINOIS | FED. AID PROJECT | | |
| • (1516.1, 1717 & 1818) R-8 | | | | 62695 |




SECTION A-A

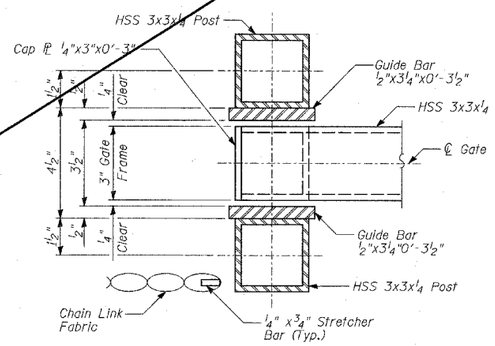



SECTION B-B

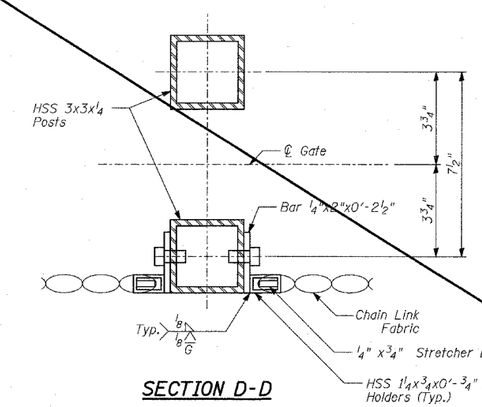



## ANCHOR BOLT DETAILS

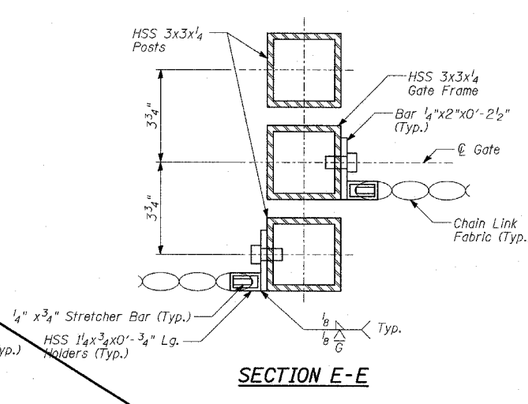
*In lieu of the cast-in-place anchor bolt assembly shown, the Contractor has the option of drilling and epoxy grouting 5/8" diameter anchor rods with 1 1/4" diameter washers. The Contractor shall use the capsule or the adhesive cartridge type anchor rods that have been previously tested and given prior 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.*




SECTION B-B




SECTION D-D




SECTION E-E

## NOTES:

1. *For Notes See Sheet 19 of 34.*
2. *For Anchor Bolt locations, see Details 1, 2 & 3 on Sheet 19 of 34.*

SHEET 21 OF 34

| REVISIONS NAME | DATE |
|---|---|
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| REVISED | 04/15/05 |

ILLINOIS DEPARTMENT OF TRANSPORTATION

F.A.I. 94 (DAN RYAN EXPRESSWAY)
RETAINING WALL ALONG LAFAYETTE AVE.
93RD ST. TO 91ST ST.
WALL 36
GATE SECTIONS

S.N. 016-W948 | DESIGNED BY: DJR
SCALE: N.T.S. | DRAWN BY: DJR
DATE: MARCH 25, 2005 | CHECKED BY: TD

TY·LIN INTERNATIONAL

$FILES$
$TIMES$
$DATES$