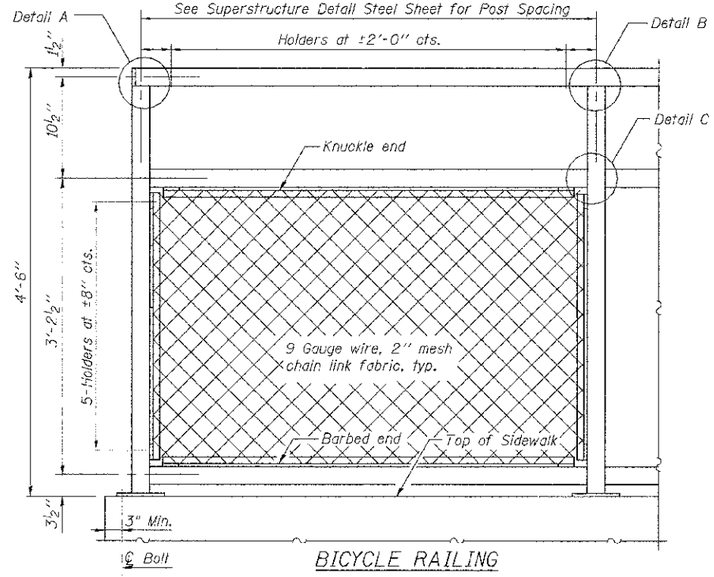
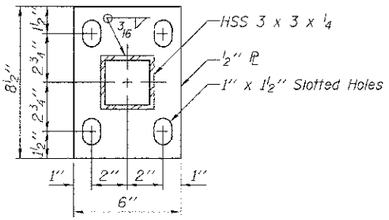
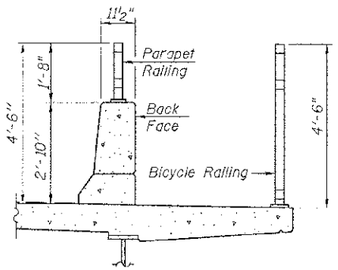


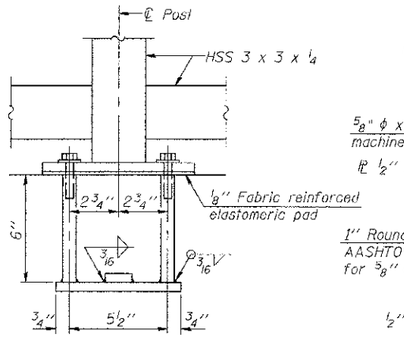

BICYCLE RAILING

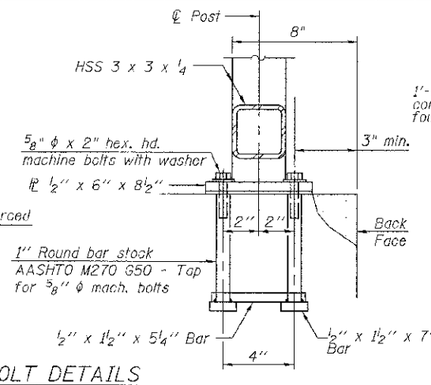



BASE PL




SECTION THRU DECK

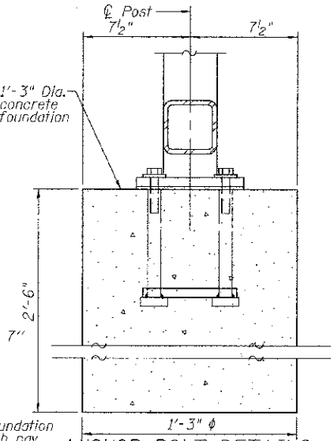



ANCHOR BOLT DETAILS

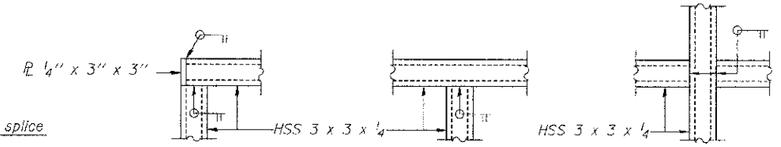
In lieu of the cast-in-place anchor device shown, the Contractor has the option of drilling and setting ⅝" ϕ anchor rods according to Article 509.06 of the Standard Specifications. Embedment shall be according to the manufacturer's specifications.

Cost of concrete foundation shall be included with pay item "Concrete Structures".

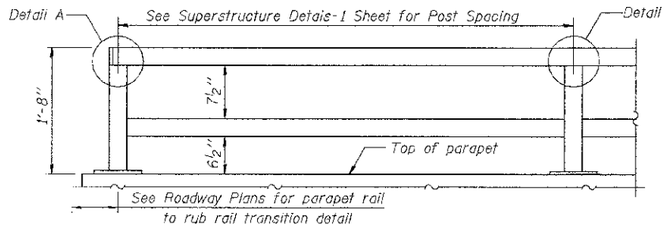



ANCHOR BOLT DETAILS AT APPROACH

Information not shown is similar to Anchor Bolt Details

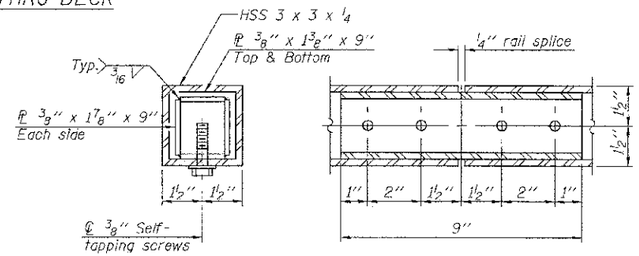



All steel rail elements shall be galvanized according to Article 509.05 of the Standard Specifications.

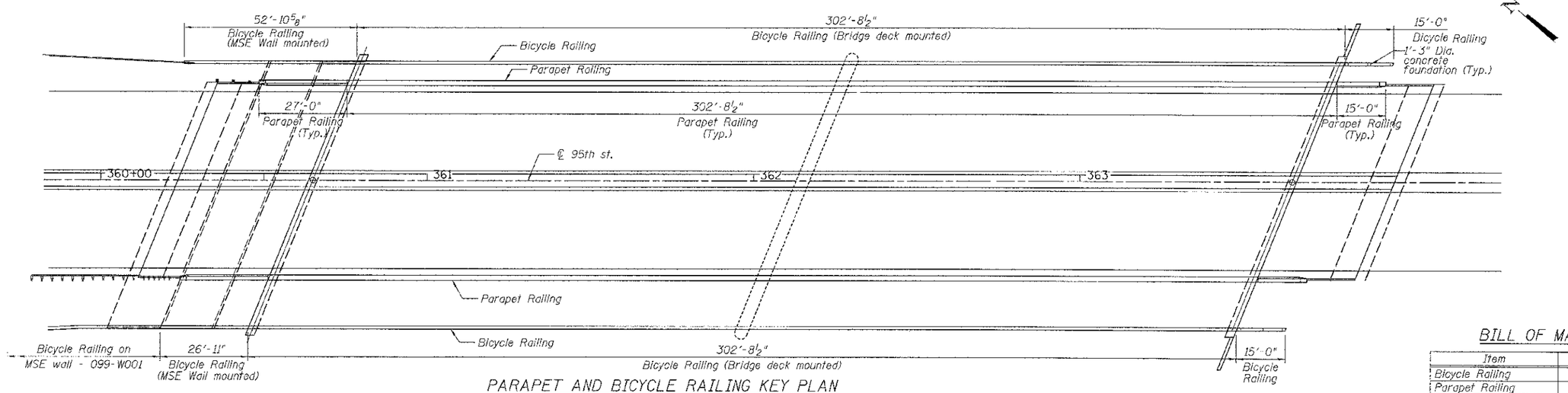



PARAPET RAILING ELEVATION

(Inside Face of Two Element Rail)




RAIL SPLICE




PARAPET AND BICYCLE RAILING KEY PLAN

(10'-0" Maximum Post Spacing)

BILL OF MATERIAL

| Item | Unit | Quantity |
|---|---|---|
| Bicycle Railing | Foot | 716 |
| Parapet Railing | Foot | 690 |
| Concrete Structures | Cu. Yd. | 0.7 |

URS
100 S. WACKER DR., SUITE 500
CHICAGO IL 60606
TEL (312)-939-1000
FAX (312)-939-4198

| | | | |
|---|---|---|---|
| USER NAME = #STB# | DESIGNED - STB | REVISED - | |
| | CHECKED - NPP | REVISED - | |
| PLOT SCALE = 0=1 '/' IN. | DRAWN - SOI | REVISED - | |
| PLOT DATE = 12/16/2012 | CHECKED - NPP | REVISED - | |

**STATE OF ILLINOIS**
**DEPARTMENT OF TRANSPORTATION**

**BICYCLE RAILING**
**STRUCTURE NO. 099-3035**
SHEET NO. 32 OF 38 SHEETS

| F.A.U. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---|---|---|---|---|
| 1644 | 01-00181-00-FP | WILL | 328 | 190 |
| | | CONTRACT NO. 63647 | | |
| | ILLINOIS FED. AID PROJECT | | | |

FILE NAME = e:\vdot\sh_26367281_95th\drawings\contract-south\Structures\Bridge (DuPage)\Control Copy\C 32 Bicycle Railing.dgn