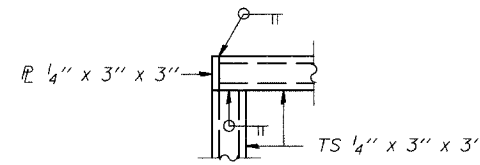
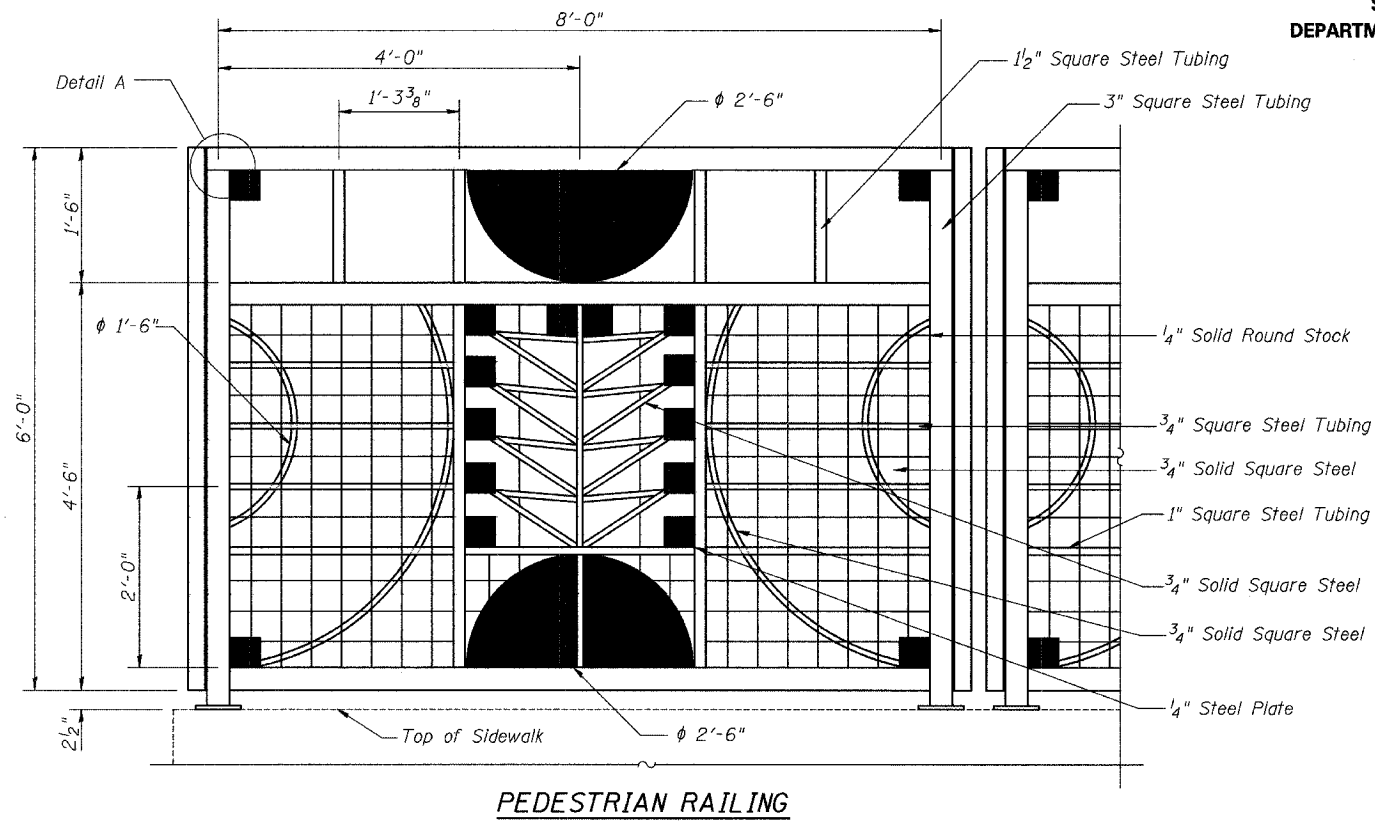


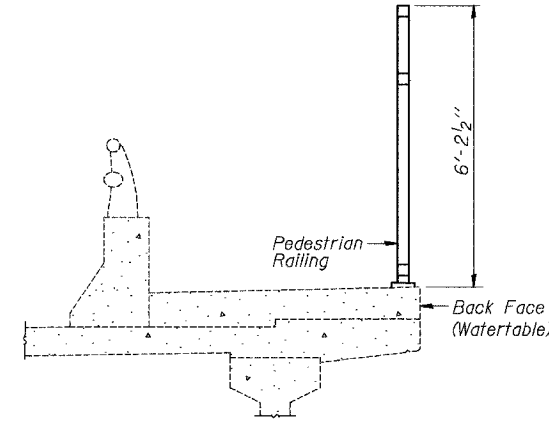
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
F.A.U. SITE	2585	**	COOK	30
FED. ROAD DIST. NO. 7	ILLINOIS	FED. AID PROJECT		28
** 05-00068-02-BR			CONTRACT NO. 05B00	

SHEET NO. S-19
OF
S-21 SHEETS



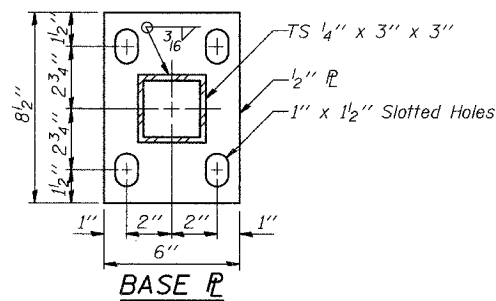
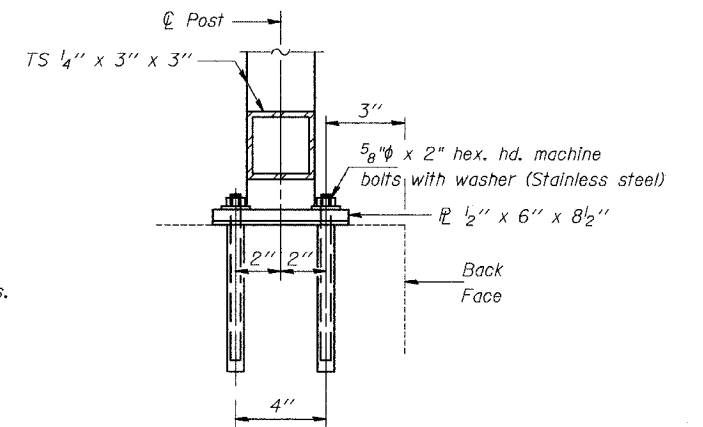
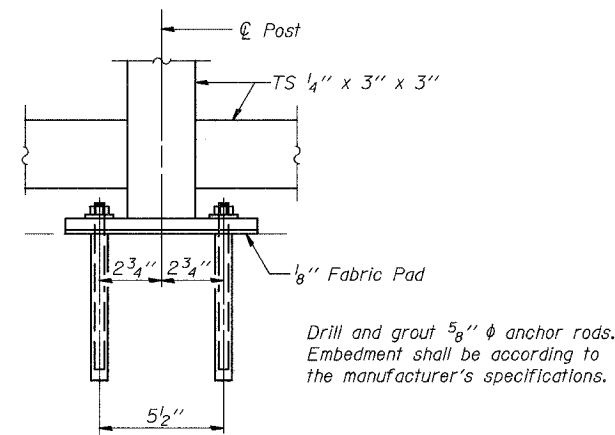
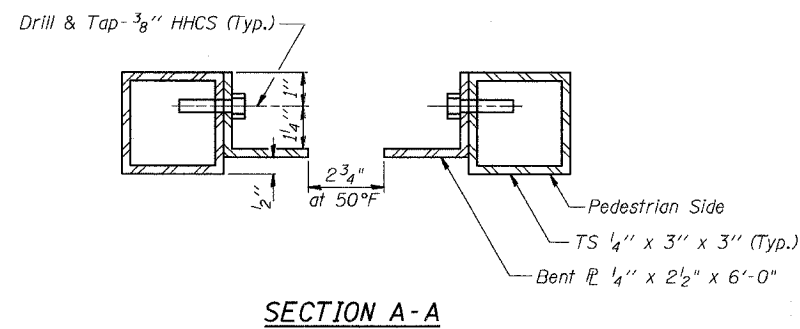
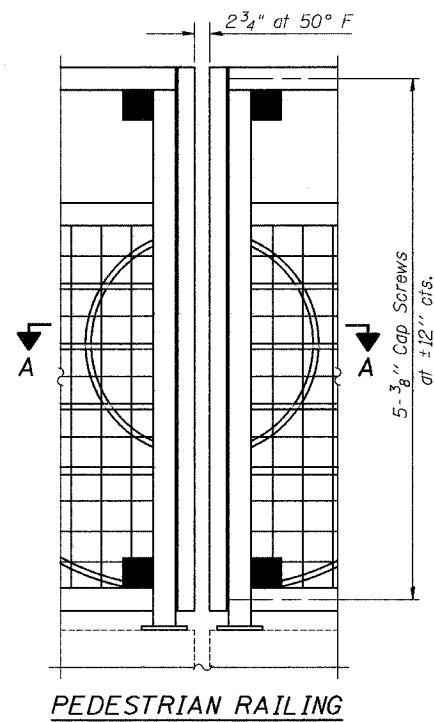
DETAIL A



SECTION THRU SIDEWALK

NOTES

Railing shall be according to Section 509 of the Standard Specifications, except as noted, and will be paid for at the Contract Unit Price per foot for Pedestrian Railing.
Hollow structural steel tubing shall conform to the requirements of ASTM designation A 500, Grade B, structural steel tubing.
All other steel shapes and plates shall conform to the requirements of AASHTO M 270 Grade 36.
The Contractor shall use the capsule or the adhesive cartridge type anchor rods that have been previously tested and given a 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 the adhesive cartridge shall be sealed with premeasured amounts of the adhesive chemical.
All post, railing, splices, anchor devices, and bent plates shall be painted using the Organic Zinc-Rich Primer System.



BILL OF MATERIAL

Item	Unit	Quantity
Pedestrian Railing Special	Foot	251

PEDESTRIAN RAILING DETAILS
MEACHAM ROAD OVER NORTHWEST TOLLWAY
F.A.U. ROUTE 2585 SECTION 05-00068-02-BR
COOK COUNTY

STA. 285 + 04.18

STRUCTURE NO. 016-0676



DESIGNED:
DRAWN: SCHELBIAI/AYARGICOGU
CHECKED: RLEE