



GENERAL NOTES:

1. Article 509.04 of the Standard Specifications shall apply.
2. Connection of railing to posts shall be made by continuous welding or with using standard pipe fitting.
3. An equivalent epoxy anchor stud can be used in place of anchor shown. Anchor bolt holes shall be 3/4 (20) in diameter and 5 (125) deep. They shall be predrilled with an electric hammer drill to a depth of 4 (100) prior to use of a pneumatic drill for the remaining 4 (100). A two component encapsulated epoxy such as "Parabond" or an equivalent shall be used. Installation shall be according to Manufacturer's recommendations.
4. The pipe handrail shall be galvanized by the hot dip process.

All dimensions are in inches (millimeters) unless otherwise noted.

FILE NAME *	PLOT SCALE = #SCALE*	DESIGNED - RAW	REVISED -
	PLOT DATE = #DATE*	DRAWN - RAW	REVISED -
	PLOT TIME = #TIME*	CHECKED - RJA	REVISED -
		DATE -	REVISED -



SPECIAL DETAILS	
DETAIL OF PIPE HANDRAIL FASTENING	
NO SCALE	CADD STD 510001-04

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6775	04-00141-00-FP	TAZEWELL	187	117
FED. ROAD DIST. NO.			ILLINOIS FED. AID PROJECT	
			CONTRACT NO. 89352	