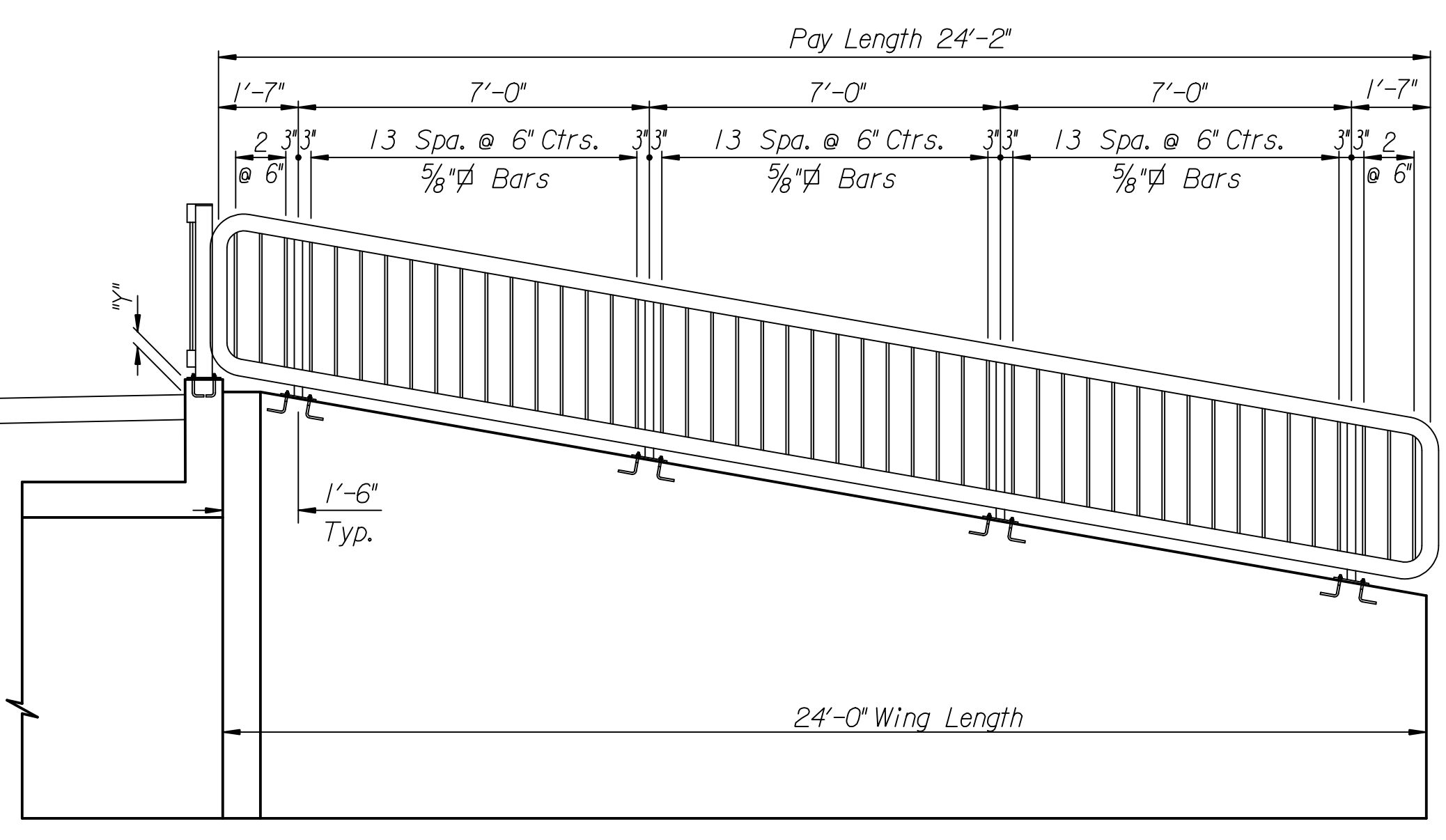
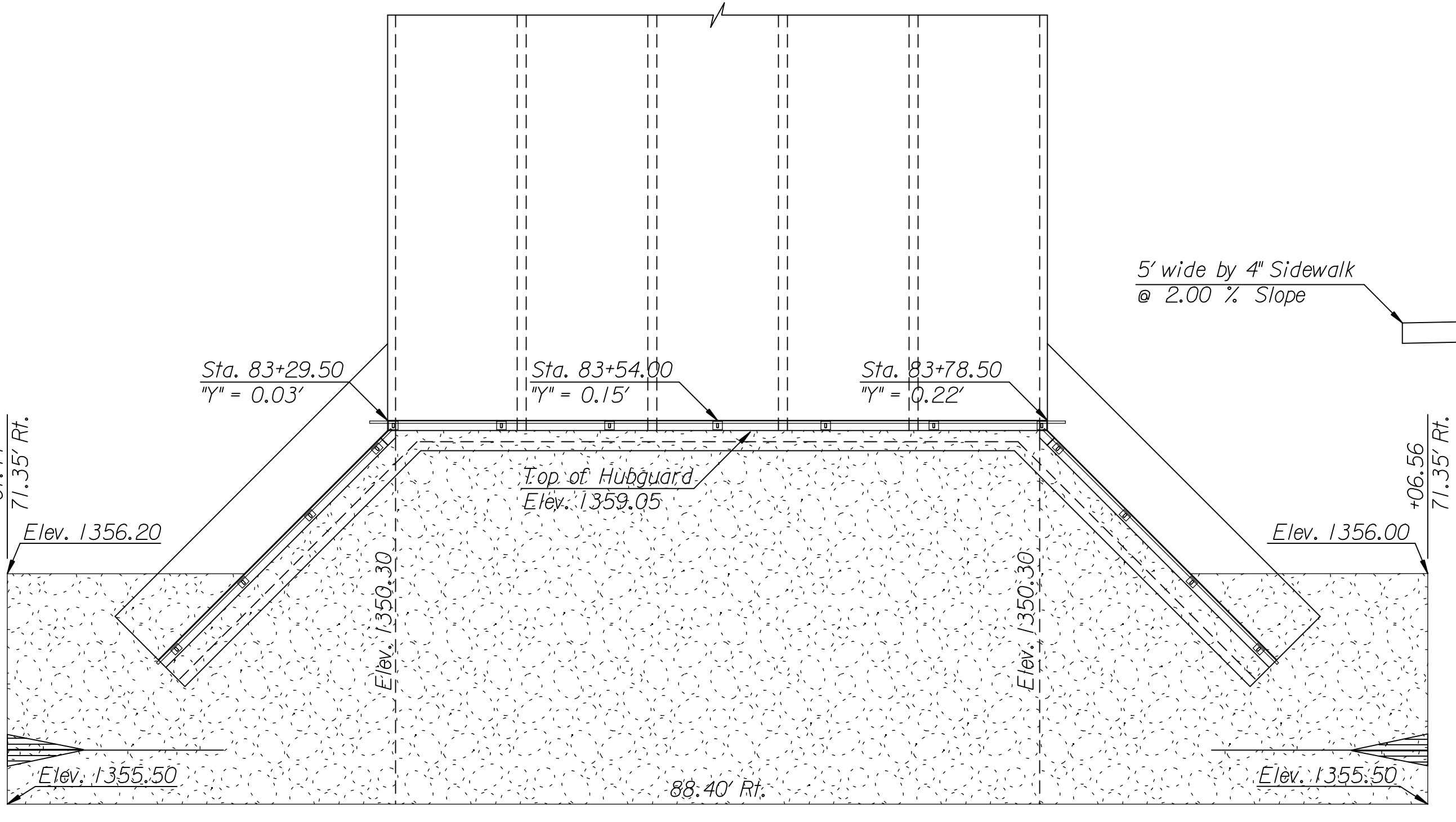


BASE PLATE DETAIL
 12 Required (Type A)
 16 Required (Type B)

GENERAL NOTES

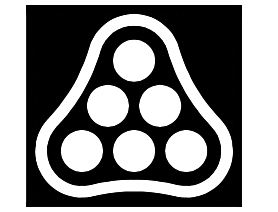
- The horizontal members of the Rail and Posts shall be hollow structural tubing. All structural steel tubing shall comply to A.S.T.M. designation A36 or A500 Grade B respectively.
- Rail shall be fabricated in lengths as shown from Joint to Joint and Joint to end.
- Post and Bars shall be set vertical and shimmed if required.
- Prior to painting abrasive blast to commercial finish SSPC-SP6 to obtain a surface profile of 1-1/2 Mils. The shop and field coats applied to structural steel shall conform to an inorganic Zinc Primer with water-borne Acrylic finish coat. (The finish coat shall match Carboline #0516.) Provide a color sample to the Engineer with shop drawing submittal.
- Material and construction shall conform to the structural welding code A.W.S. D1.1-01.
- Shop details must be submitted and approved by the Engineer.
- Slope of Handrail shall match the slope of the Wingwall.
- All work associated with furnishing and installing Handrail shall be paid for as "Bridge Handrail (Steel)(Pedestrian)".

BRIDGE HANDRAIL (STEEL)(PEDESTRIAN) 199.00 L.F.



TYPICAL WING
 (4 Required)
 See Handrail Elevation for Typical Details

drawn by : drp
 plotted by : ras 9-27-2005
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No.	Revision	By	Date
PEDESTRIAN RAIL AND RIPRAP GREENWICH ROAD OVER WEST FORK OF FOUR MILE CREEK JAMES L. ARMOUR, P.E. - CITY ENGINEER CITY OF WICHITA PROJECT NO. 472-84004 STA. 83+54.00			
Professional Engineering Consultants, P.A. 303 S. TOPEKA • WICHITA, KANSAS 67202 316-262-2691 • FAX 316-262-3003			
Designed by	RAS	Job No.	04219
Drawn by	DRP	Date	AUGUST 2005
			SHEET 106 OF 215