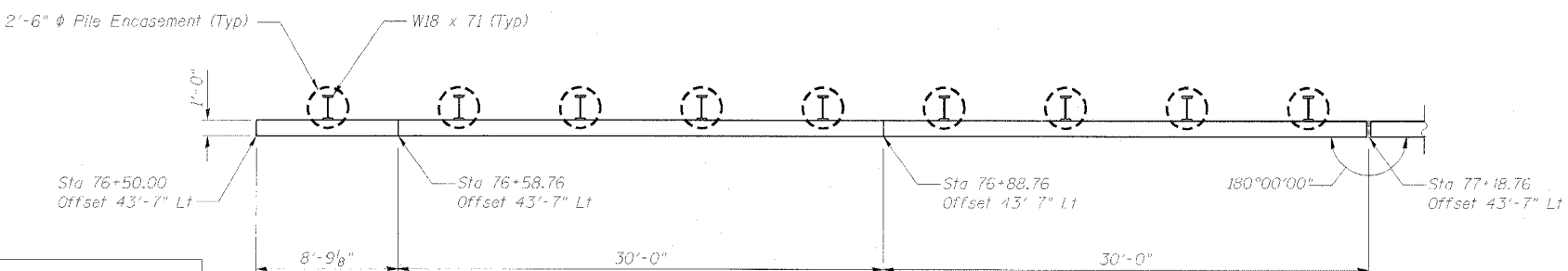
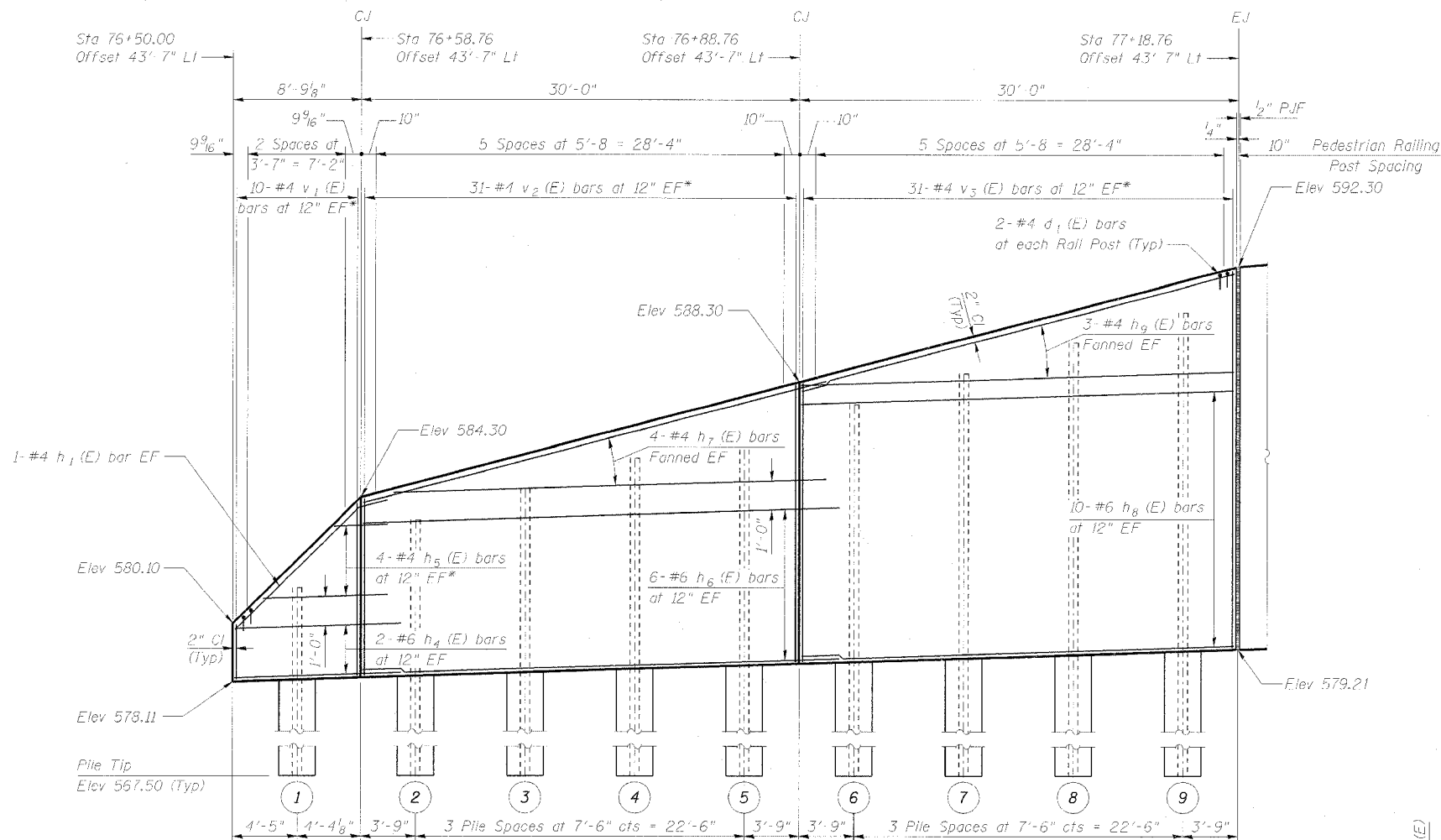
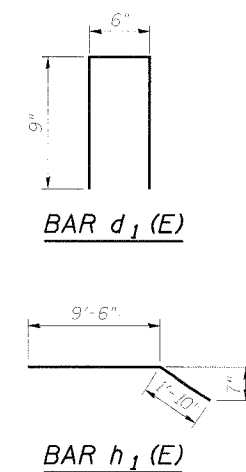


STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ROUTE NO.	SECTION	COUNTY	SHEETS	SHEET	SHEET NO. 5
595	1-1	ROCK ISLAND	239	119	18 SHEETS
FED. ROAD DIST. NO. 2		ILLINOIS		FED. AID PROJECT	
Contract No. 84995					



DESIGNED	-	NDR
CHECKED	-	DSE
DRAWN	-	RTT
CHECKED	-	DSE
DATE	-	JAN 31, 2006



Bar	No.	Size	Length	Shape
d1 (E)	30	#4	2'-0"	U
h1 (E)	2	#4	11'-1"	—
h4 (E)	4	#6	11'-2"	—
h5 (E)	4	#4	13'-2"	—
h6 (E)	12	#6	32'-7"	—
h7 (E)	8	#4	32'-0"	—
h8 (E)	20	#6	29'-8"	—
h9 (E)	6	#4	29'-8"	—
v1 (E)	10	#4	7'-4"	—
v2 (E)	31	#4	15'-0"	—
v3 (E)	31	#4	21'-6"	—
Structure Excavation			Cu Yd	37.1
Concrete Structures			Cu Yd	22.6
Reinforcement Bars, Epoxy Coated			Pound	2730

Reinforcement bars designated (E) shall be epoxy coated.

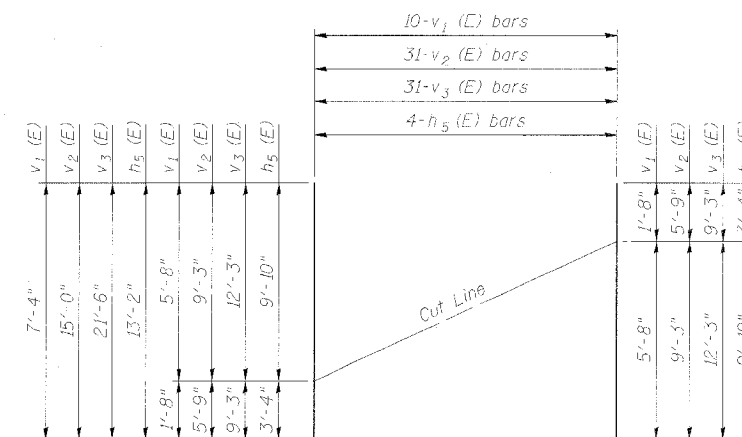
See Sheet 2 of 18 for Expansion Joint and Water Seal Placement Detail.

See Sheet 12 of 18 for Pedestrian Railing Details.

See Sheet 3 of 18 for Retaining Wall, Typical Section and Underdrain Details.

Min Lap Length: #4 bar = 1'-8"
#6 bar = 2'-7"

* See Field Cutting Diagram



FIELD CUTTING DIAGRAM

Order bars full length. Cut to fit as shown and place at one end of the dimension line shown on the plan. Use remainder of bars at opposite end of the dimension line on the opposite face of the Retaining Wall.

Illinois Firm Registration No. 84-00533



Stanley Consultants Inc.

850 West Higgins Road, Suite T30, Chicago, Illinois 60631-2801
www.stanleygroup.com

WALL PLAN AND ELEVATION
RETAINING WALL D ALONG
IL ROUTE 5
FA 595 (IL ROUTE 5) SECTION 1-1
ROCK ISLAND COUNTY
STA 76+50.00 TO STA 81+70.00
STRUCTURE NO. 081-W006