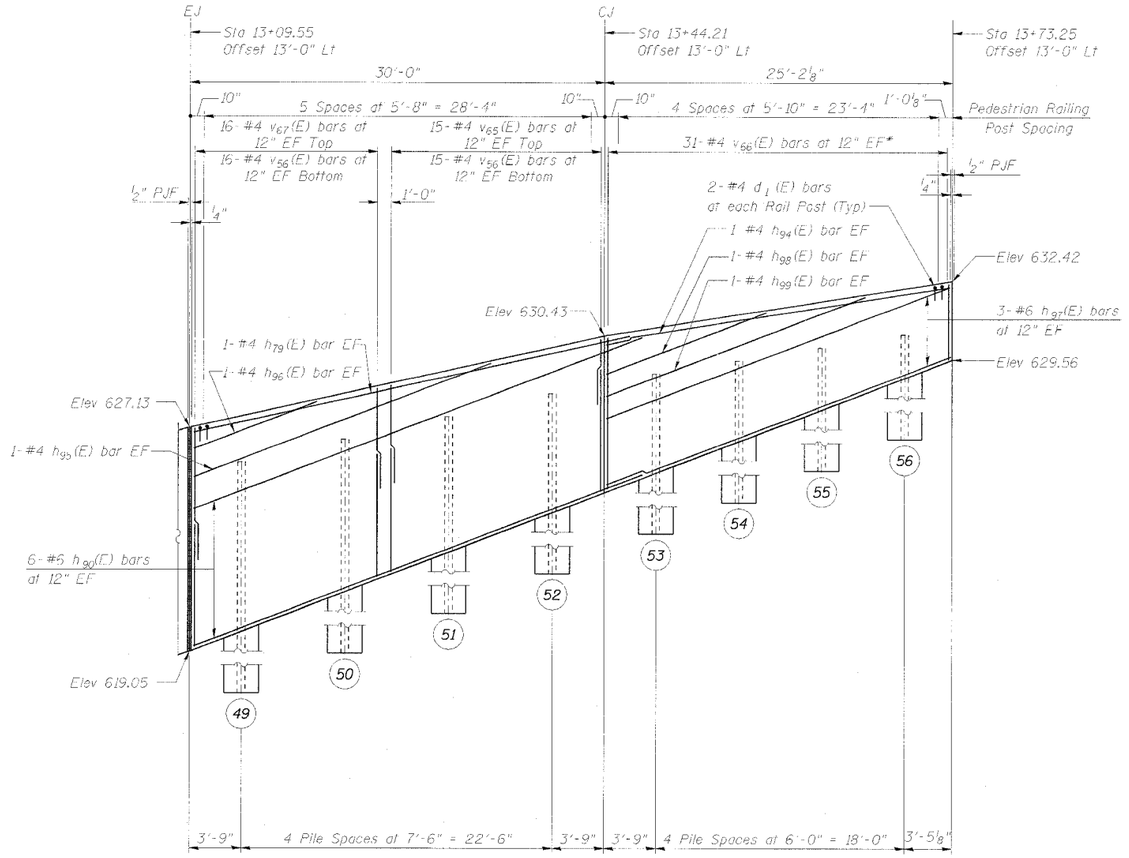
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

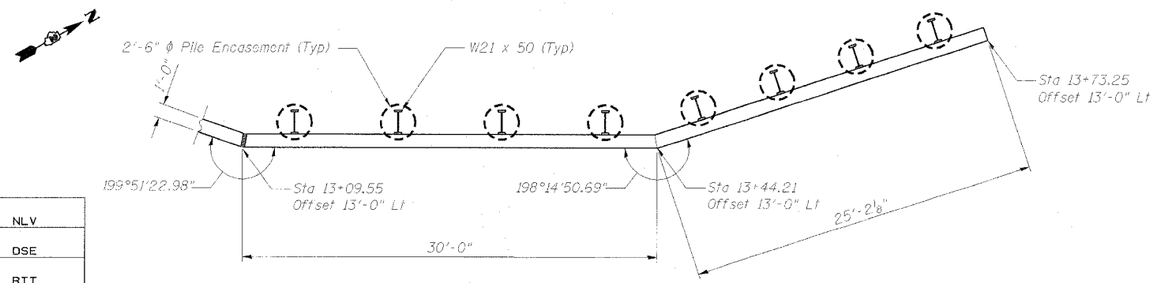
ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
595	1-1	ROCK ISLAND	239	153
FED. ROAD DIST. NO. 2	ILLINOIS	FED. AID PROJECT		

SHEET NO. 9
13 SHEETS

Contract No. 84986

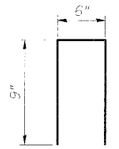


FRONT FACE ELEVATION



PLAN

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



BAR d_1 (E)

BILL OF MATERIAL

Bar	No.	Size	Length	Shape
d1 (E)	22	#4	2'-0"	⊓
h79(E)	2	#4	31'-11"	—
h90(E)	12	#6	33'-2"	—
h94(E)	2	#4	24'-11"	—
h95(E)	2	#4	20' 5"	—
h96(E)	2	#4	7'-7"	—
h97(E)	6	#6	25'-4"	—
h98(E)	2	#4	20'-5"	—
h99(E)	2	#1	11'-2"	—
v56(E)	62	#4	5'-0"	—
v65(E)	30	#4	3'-3"	—
v66(E)	62	#4	7'-10"	—
v67(E)	32	#4	1'-6"	—
Structure Excavation		Cu Yd	25.1	
Concrete Structures		Cu Yd	11.6	
Reinforcement Bars, Epoxy Coated		Pound	1700	

Reinforcement bars designated (E) shall be epoxy coated.

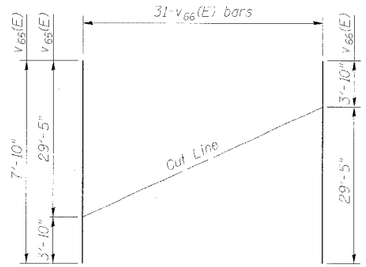
See Sheet 2 of 13 for Expansion Joint and Water Seal Placement Detail.

See Sheet 10 of 13 for Pedestrian Railing Details.

See Sheet 3 of 13 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. 184-000533
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www.stanleygroup.com

WALL PLAN AND ELEVATION
RETAINING WALL F ALONG
INDIAN HILL ROAD
FA 595 (IL ROUTE 5) SECTION 1-1
ROCK ISLAND COUNTY
STA 80+86.37 TO STA 13+73.25

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15-FEB-2006