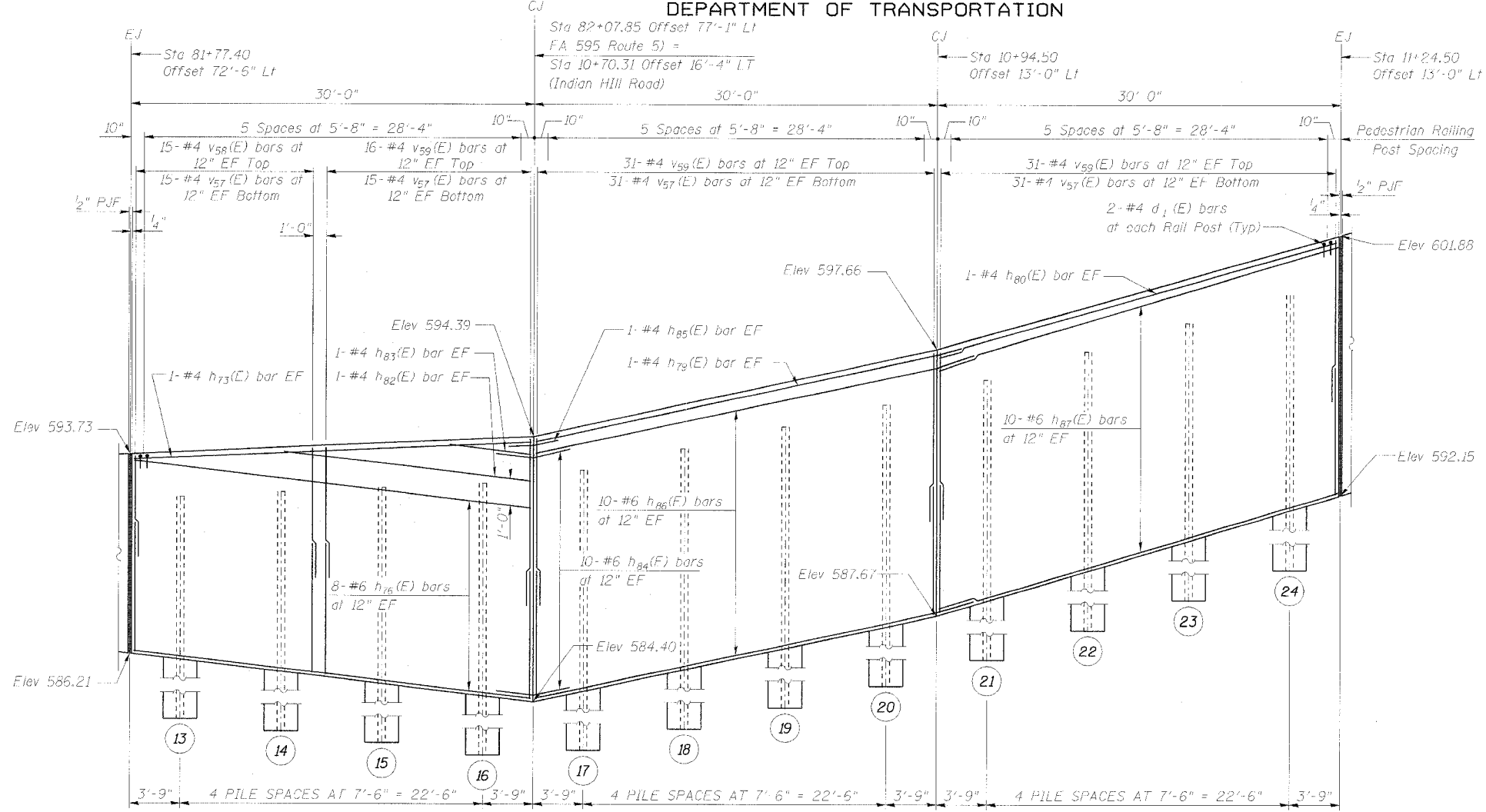
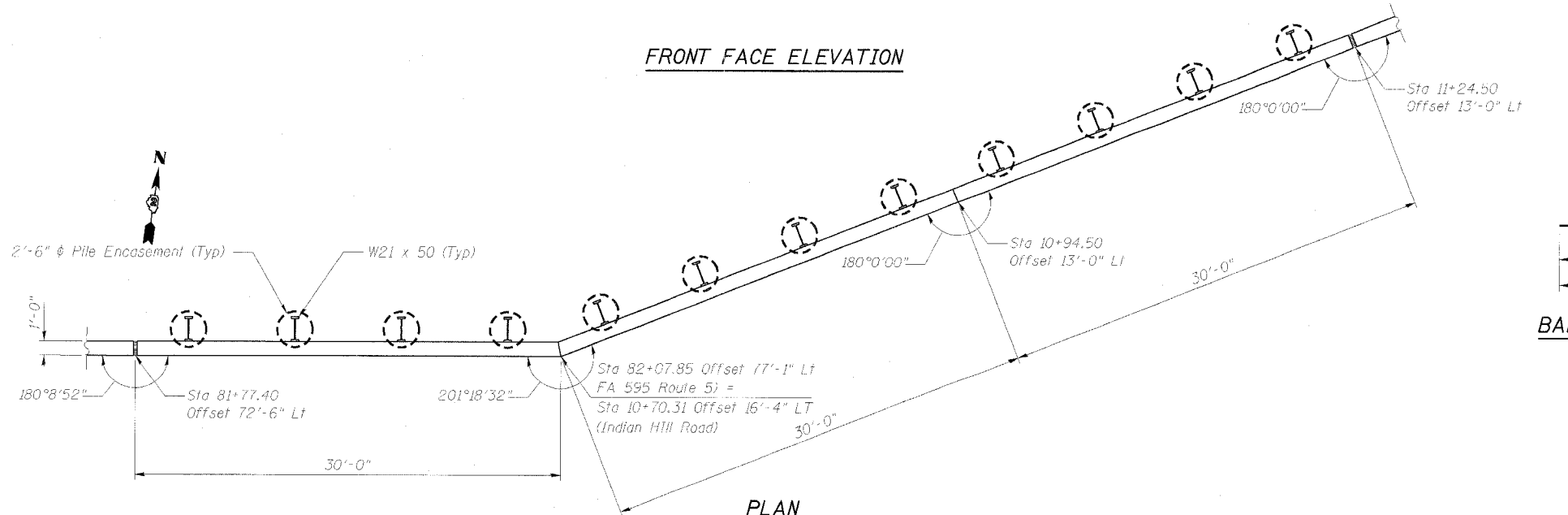


STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ROUTE NO.	SECTION	COUNTY	SHEET	SHEET	SHEET NO. 6
595	I-1	ROCK ISLAND	259	150	13 SHEETS
FED. ROAD DIST. NO. 2		ILLINOIS	FED. AID PROJECT		
Contract No. 84985					



FRONT FACE ELEVATION

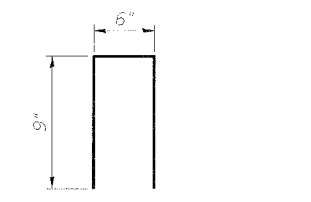


PLAN

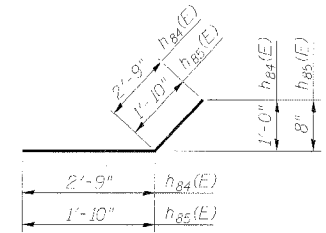
BILL OF MATERIAL

Bar	No.	Size	Length	Shape
d1 (E)	36	#4	2'-0"	Π
h73(E)	2	#4	29'-8"	—
h76(E)	16	#6	29'-9"	—
h79(E)	2	#4	31'-11"	—
h80(E)	2	#4	30'-0"	—
h82(E)	2	#4	18'-5"	—
h83(E)	2	#4	6'-1"	—
h84(E)	20	#6	5'-5"	—
h85(E)	2	#4	3'-8"	—
h86(E)	20	#6	32'-9"	—
h87(E)	20	#6	30'-0"	—
v57(E)	186	#4	6'-0"	—
v58(E)	30	#4	4'-1"	—
v59(E)	156	#4	5'-4"	—
Structure Excavation		Cu Yd	68.9	
Rock Excavation		Cu Yd	9.4	
Concrete Structures		Cu Yd	31.8	
Reinforcement Bars, Epoxy Coated		Pound	4360	

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"



BAR d1 (E)



BARS h84(E) & h85(E)

Illinois Firm Registration No. 084-00633
Stanley Consultants INC.
850 West Higgins Road, Suite 730, Chicago, Illinois 60631-2801
www.stanleygroup.com

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

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