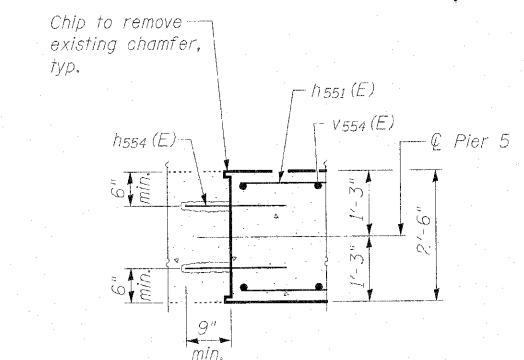
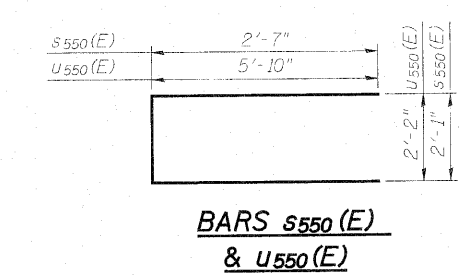
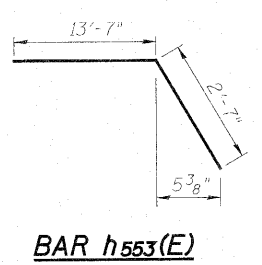
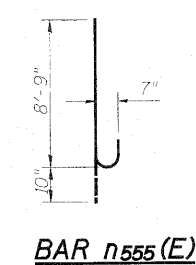
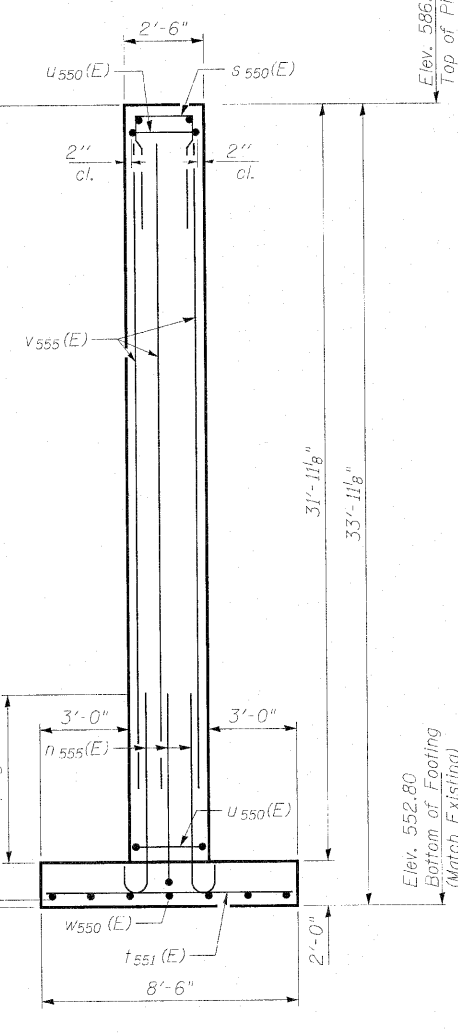
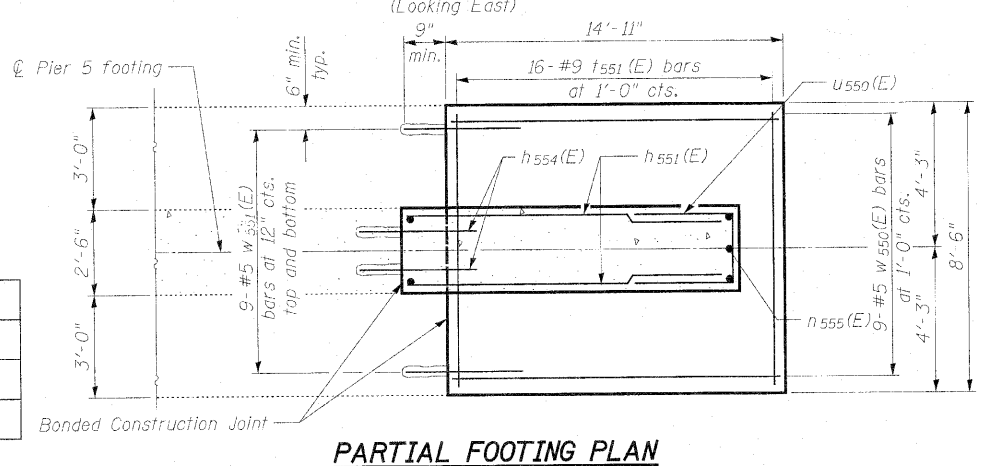
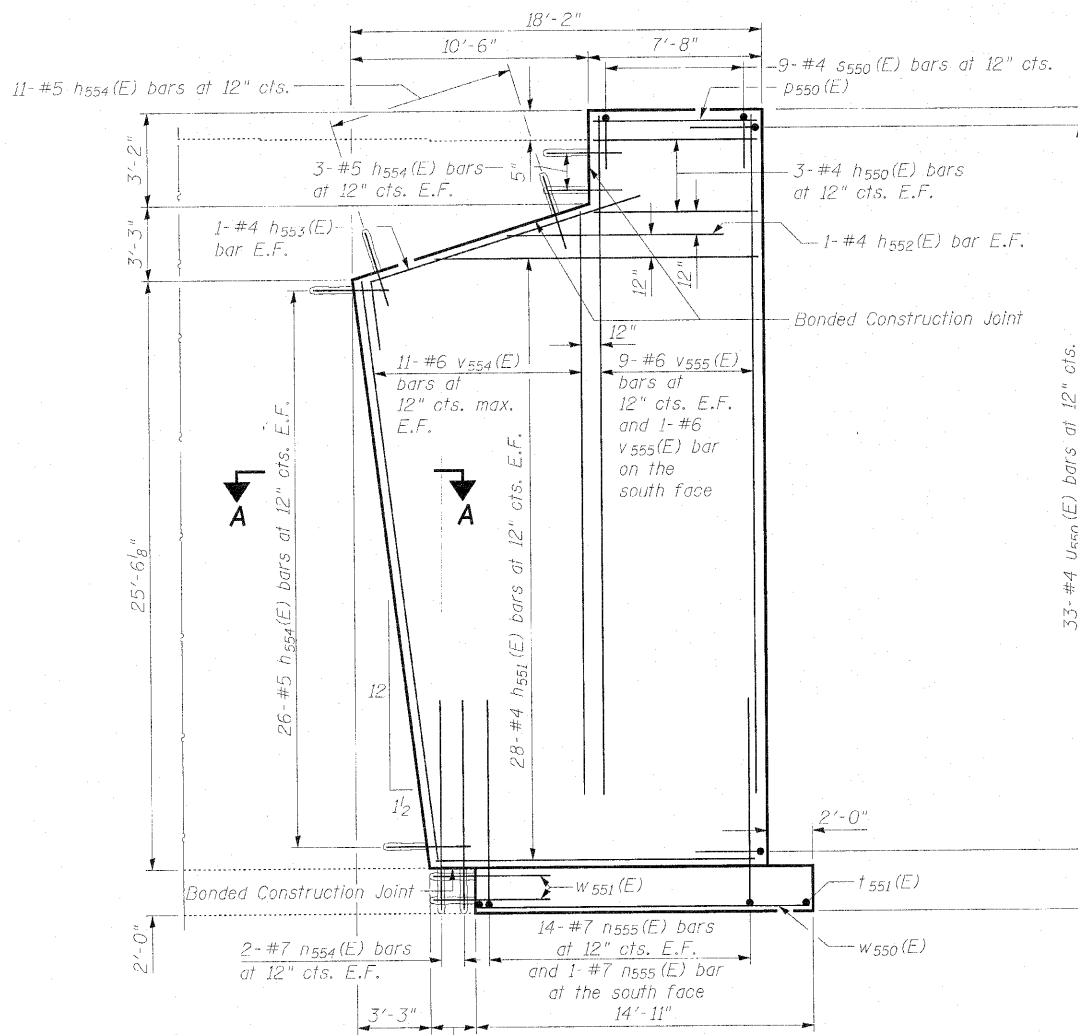
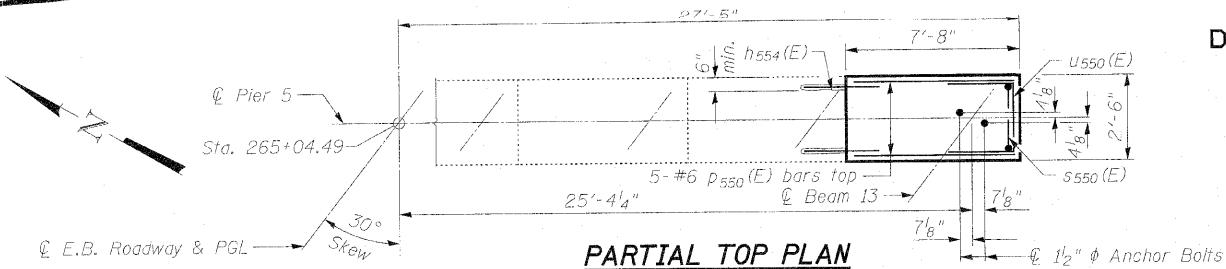


STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION



BILL OF MATERIAL

Bar	No.	Size	Length	Shape
h550(E)	6	#4	7'-4"	
h551(E)	56	#4	14'-7"	
h552(E)	2	#4	8'-5"	
h553(E)	2	#4	16'-2"	
h554(E)	80	#5	4'-2"	
n554(E)	4	#7	7'-9"	
n555(E)	29	#7	9'-7"	
p550(E)	5	#6	7'-4"	
s550(E)	9	#4	7'-3"	
t551(E)	16	#9	8'-0"	
u550(E)	33	#4	13'-10"	
v554(E)	22	#6	25'-5"	
v555(E)	19	#6	28'-9"	
w550(E)	9	#5	14'-7"	
w551(E)	18	#5	4'-2"	
Structure Excavation			Cu. Yd.	91
Concrete Structures			Cu. Yd.	54.7
Reinforcement Bars, Epoxy Coated			Pound	4,300

Notes:
Space reinforcement in cap to miss anchor bolts.
Allowable soil bearing pressure is 7,500 psf on sound rock.
Epoxy grout h554(E), n554(E) and w551(E) bars in 9" (min) drilled holes. See Section 584 of the Standard Specifications.
Cost of hole drilling and epoxy grouting is included with Reinforcement Bars, Epoxy Coated.
Reinforcement bars that are to be grouted into existing concrete shall be spaced at least 6" from the edge of existing concrete.
Contractor shall avoid drilling into existing reinforcement.

PIER 5 WIDENING
STRUCTURE NO. 081-0024 (W.B.)
STRUCTURE NO. 081-0025 (E.B.)

DESIGNED	LAN
CHECKED	SPK
DRAWN	LAN
CHECKED	SPK

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SHEET NO. 66 77 SHEETS	F.A.I. RTE. 280	SECTION 81-1(VB-1)R	COUNTY ROCK ISLAND	TOTAL SHEETS 503	SHEET NO. 402
	CONTRACT NO. 64815				
	FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				