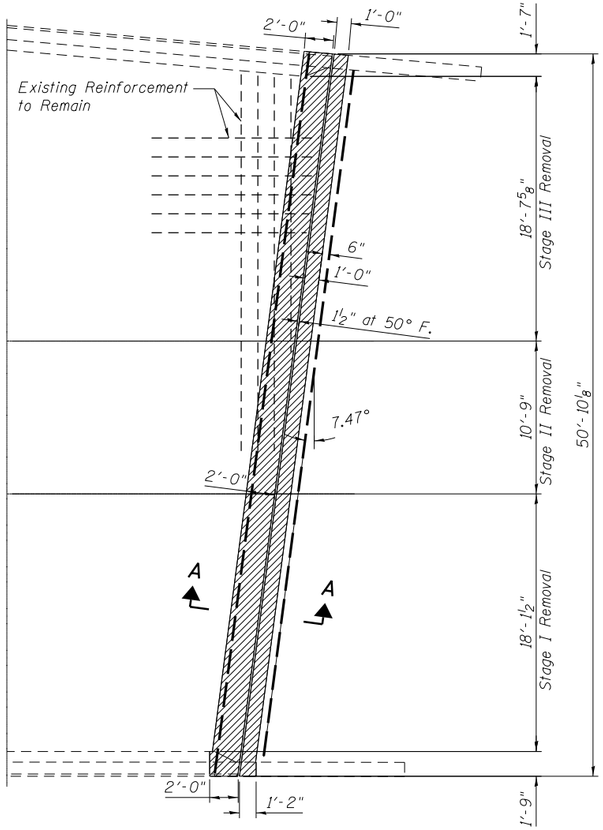
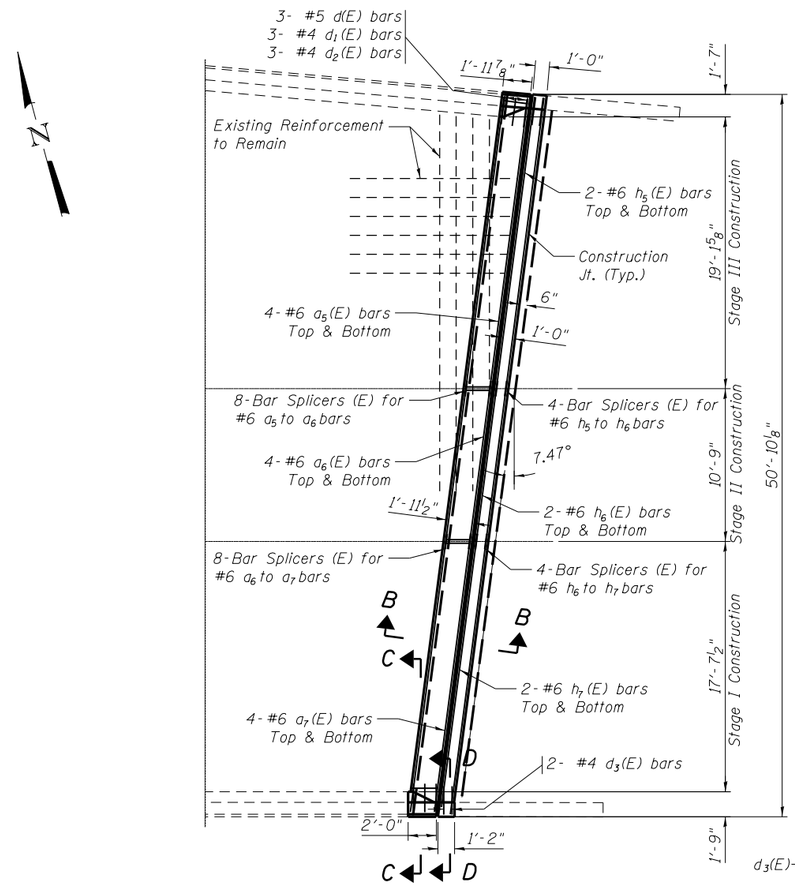
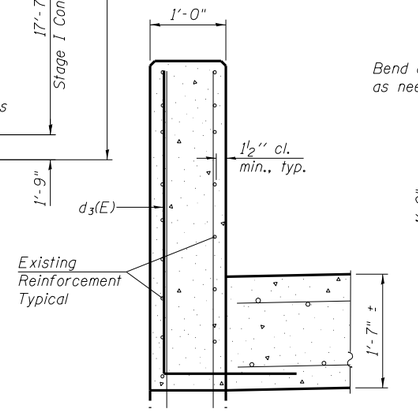


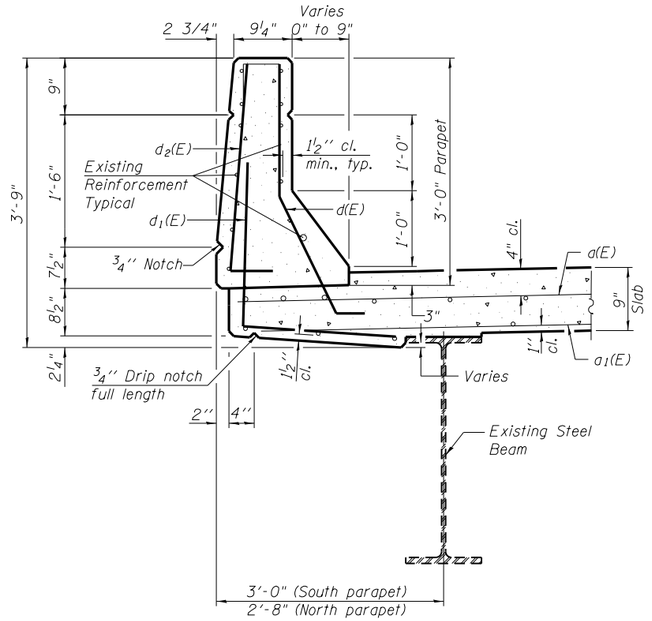
CONCRETE REMOVAL
(East Abut. shown)



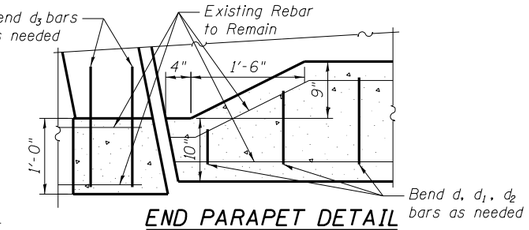
CONCRETE REPLACEMENT
(East Abut. shown)



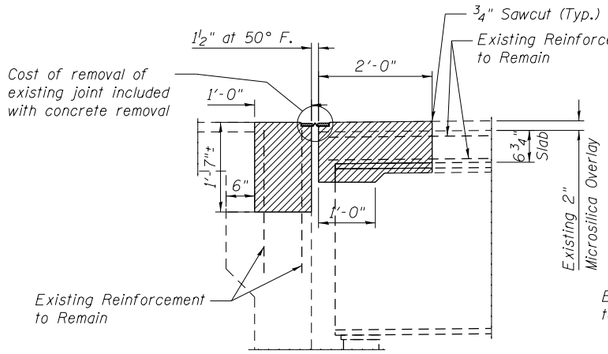
SECTION D-D



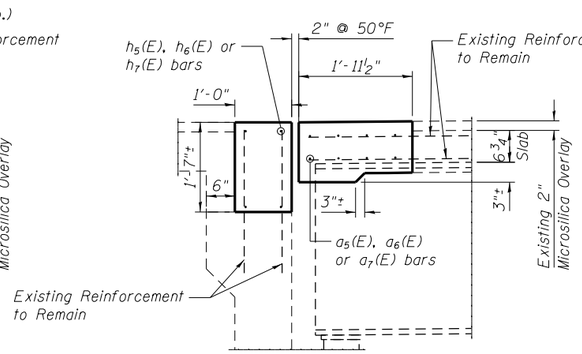
SECTION C-C



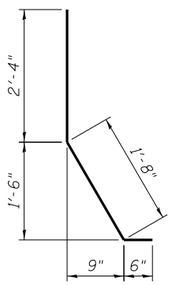
END PARAPET DETAIL



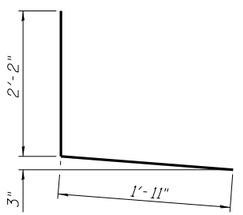
SECTION A-A



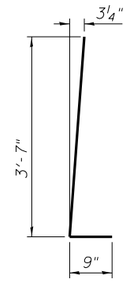
SECTION B-B



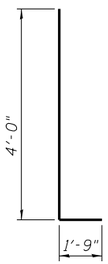
BAR d(E)



BAR d1(E)



BAR d2(E)



BAR d3(E)

SUPERSTRUCTURE BILL OF MATERIAL

Bar	No.	Size	Length	Shape
$a_5(E)$	8	#6	20'-7"	———
$a_6(E)$	8	#6	10'-7"	———
$a_7(E)$	8	#6	19'-0"	———
$d(E)$	6	#5	4'-6"	⌜
$d_1(E)$	6	#4	4'-1"	⌞
$d_2(E)$	6	#4	4'-4"	⌞
$d_3(E)$	4	#4	5'-9"	⌞
$h_5(E)$	4	#6	20'-1"	———
$h_6(E)$	4	#6	11'-4"	———
$h_7(E)$	4	#6	19'-2"	———
Bar Splicers			Each	24
Reinforcement Bars, Epoxy Coated			Pound	990
Concrete Superstructure			Cu. Yds.	6.5
Concrete Removal			Cu. Yds.	6.6
Preformed Strip Seal			Foot	52

FILE NAME = P:\ 10e2166-2\ Design\ Plans\ 082-0156 & 082-0157 0820156-76D22-007-Joint.dgn	USER NAME =	DESIGNED - MBH	REVISED - 10/3/13
		CHECKED - SJH	REVISED -
	PLOT SCALE =	DRAWN - MBH	REVISED -
	PLOT DATE =	CHECKED - SJH	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CONCRETE REMOVAL & REPLACEMENT
STRUCTURE NO. 082-0157
SHEET NO. 8 OF 11 SHEETS

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
64	82-1VBI / 82-1VBR	ST. CLAIR	208	155
		CONTRACT NO. 76D22		
FED. ROAD DIST. NO. 8	ILLINOIS	FED. AID PROJECT		