

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SECTION A-A

SECTION B-B

SECTION C-C

WING WALL

ABUTMENT DETAILS

REINFORCEMENT SCHEDULE

Bar	No.	Size	Length	Shape
A1	40	#8	6'-8"	
A2	16	#4	11'-0"	
A3	40	#4	11'-0"	
A4	8	#5	6'-3"	
A5	40	#5	6'-6"	
A6	20	#5	5'-3"	
A7	16	#5	6'-8"	
A8	16	#5	13'-8"	
A9	16	#5	4'-0"	L
A10	18	#4	7'-3"	CS
A11	36	#5	2'-9"	
A12	68	#4	8'-7"	
A13	12	#6	6'-6"	
A14	28	#5	6'-8"	
A15	8	#4	6'-8"	
A16	28	#4	7'-6"	
A17	16	#4	6'-0"	
A18	16	#4	1'-6"	
A19	32	#5	7'-7"	
A20	12	#5	5'-0"	

Expansion Joints: 24' Spacing
 Class A Concrete
 Reinforcement Bars: 34.3
 Concrete Reinforcement: 3090
 Exp. Joints: 3

DESIGNED: L. H. Hinch
 CHECKED: G. E. Oeyert
 DRAWN: S. E. Lindsay
 CHECKED: G. E. O.