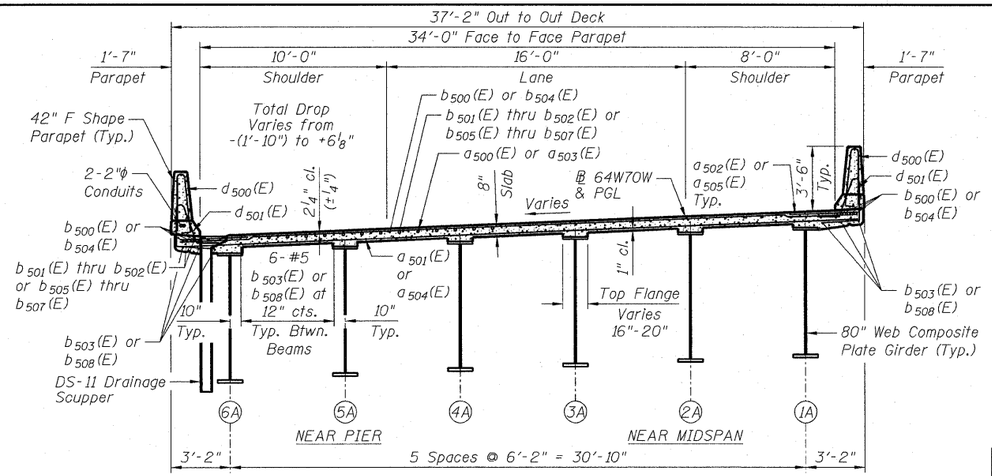
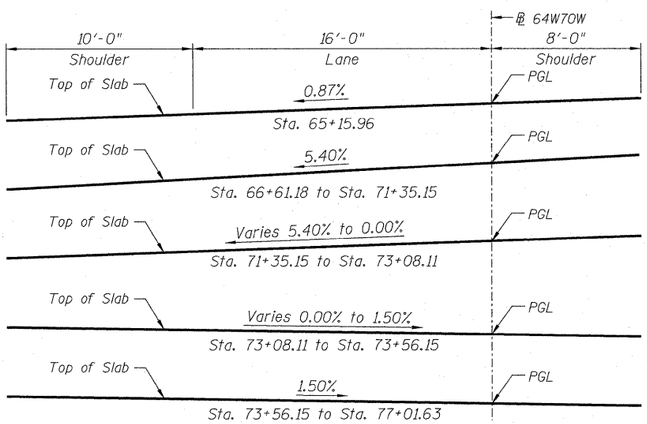
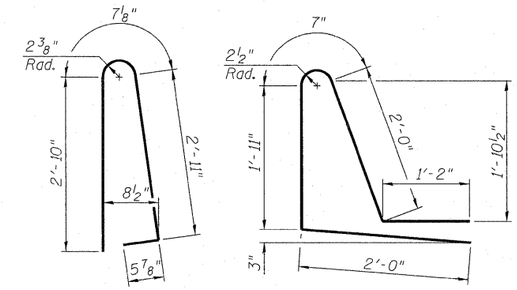


CROSS SECTION - S.N. 082-0325, UNITS 1 & 2

Looking Upstation
(Dimensions Radial From @ 64W70W)

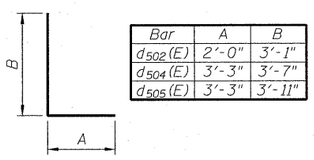


DECK CROSS SLOPE DETAIL UNITS 1 & 2



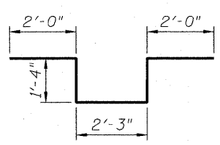
BAR d500(E)

BAR d501(E)

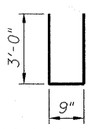


Bar	A	B
d502(E)	2'-0"	3'-1"
d504(E)	3'-3"	3'-7"
d505(E)	3'-3"	3'-11"

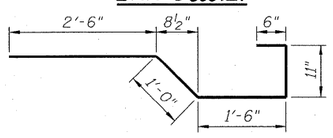
BARS d502(E), d504(E) & d505(E)



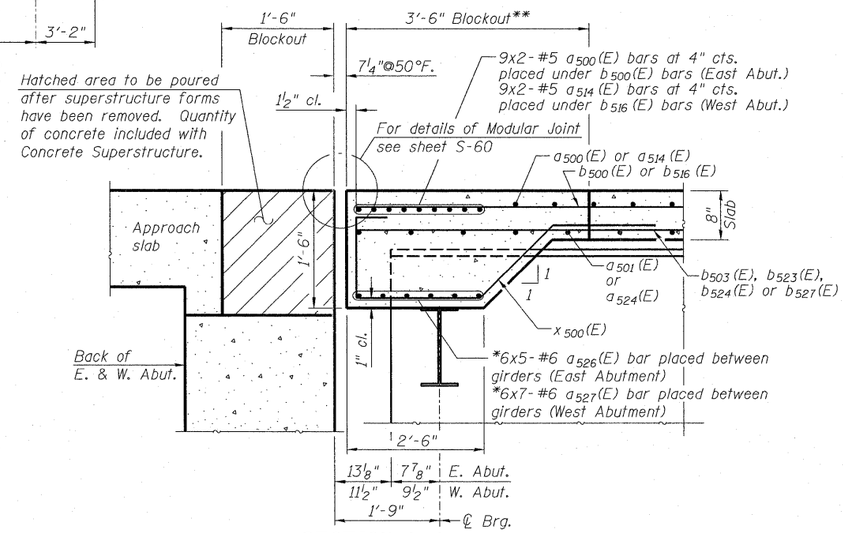
BAR d503(E)



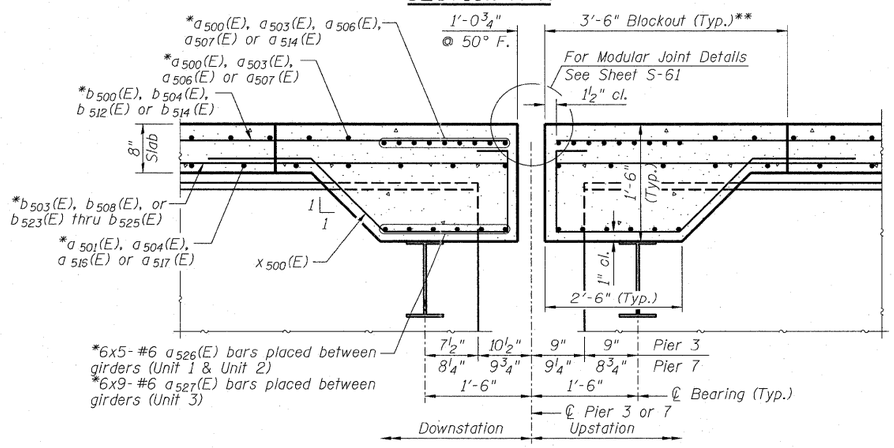
BAR d506(E)



BAR x500(E)



SECTION A-A



SECTION B-B

*Bars to be adjusted and/or cut in field to miss support boxes and beam webs

**Blockout dimensions to be verified by Contractor with Joint Manufacturer

SUPERSTRUCTURE BILL OF MATERIAL

Bar	No.	Size	Length	Shape
a500(E)	1880	#5	20'-1"	
a501(E)	1108	#5	20'-1"	
a502(E)	1842	#6	6'-6"	
a503(E)	2938	#5	20'-1"	
a504(E)	1742	#5	20'-1"	
a505(E)	2900	#6	6'-6"	
a506(E)	70	#5	20'-1"	
a507(E)	66	#5	23'-1"	
a508(E)	520	#5	23'-5"	
a509(E)	345	#5	28'-10"	
a510(E)	600	#5	27'-8"	
a511(E)	570	#5	25'-8"	
a512(E)	530	#5	34'-1"	
a513(E)	510	#5	33'-6"	
a514(E)	646	#5	31'-9"	
a515(E)	3001	#6	6'-6"	
a516(E)	32	#5	20'-1"	
a517(E)	30	#5	23'-1"	
a518(E)	320	#5	23'-5"	
a519(E)	210	#5	28'-10"	
a520(E)	375	#5	27'-8"	
a521(E)	342	#5	25'-8"	
a522(E)	330	#5	34'-1"	
a523(E)	306	#5	33'-6"	
a524(E)	386	#5	31'-9"	
a525(E)	104	#5	1'-6"	
a526(E)	120	#6	5'-10"	
a527(E)	96	#6	7'-5"	
b500(E)	738	#5	28'-8"	
b501(E)	114	#6	31'-9"	
b502(E)	152	#6	31'-0"	
b503(E)	684	#5	27'-4"	
b504(E)	1107	#5	30'-0"	
b505(E)	190	#6	28'-0"	
b506(E)	190	#6	27'-9"	
b507(E)	190	#6	23'-9"	
b508(E)	1008	#5	29'-1"	
b509(E)	6	#5	14'-5"	
b510(E)	75	#5	29'-11"	
b511(E)	78	#5	29'-5"	
b512(E)	560	#5	27'-0"	
b513(E)	6	#5	14'-0"	
b514(E)	70	#5	23'-9"	
b515(E)	748	#5	28'-10"	
b516(E)	480	#5	29'-2"	
b517(E)	237	#6	30'-0"	
b518(E)	284	#6	34'-9"	
b519(E)	252	#6	34'-9"	
b520(E)	6	#5	14'-5"	
b521(E)	78	#5	28'-11"	
b522(E)	81	#5	28'-6"	
b523(E)	875	#5	30'-3"	
b524(E)	182	#5	28'-6"	
b525(E)	178	#5	23'-9"	
b526(E)	202	#5	29'-3"	
b527(E)	20	#5	27'-9"	
d500(E)	4079	#5	6'-10"	
d501(E)	4079	#5	7'-8"	
d502(E)	15	#6	5'-1"	
d503(E)	30	#6	8'-11"	
d504(E)	4	#5	6'-10"	
d505(E)	4	#5	7'-2"	
d506(E)	4	#5	6'-9"	

Bar	No.	Size	Length	Shape
e500(E)	256	#4	19'-8"	
e501(E)	7	#4	15'-8"	
e502(E)	42	#4	14'-9"	
e503(E)	56	#4	16'-4"	
e504(E)	112	#4	15'-11"	
e505(E)	49	#4	18'-6"	
e506(E)	49	#4	19'-5"	
e507(E)	35	#4	14'-11"	
e508(E)	63	#4	17'-10"	
e509(E)	203	#4	18'-0"	
e510(E)	112	#4	15'-1"	
e511(E)	7	#4	15'-10"	
e512(E)	154	#4	18'-11"	
e513(E)	7	#4	17'-9"	
e514(E)	70	#4	16'-6"	
e515(E)	119	#4	19'-6"	
e516(E)	84	#4	17'-2"	
e517(E)	7	#4	18'-5"	
e518(E)	7	#4	15'-4"	
e519(E)	7	#4	19'-4"	
e520(E)	7	#4	18'-10"	
e521(E)	14	#4	16'-8"	
e522(E)	4	#4	24'-3"	
e523(E)	5	#4	28'-3"	
e524(E)	6	#4	26'-0"	
e525(E)	10	#4	26'-9"	
e526(E)	5	#4	29'-2"	
e527(E)	4	#4	24'-4"	
e528(E)	5	#4	27'-8"	
e529(E)	7	#4	27'-9"	
e530(E)	14	#4	25'-3"	
e531(E)	10	#4	26'-2"	
e532(E)	7	#4	27'-10"	
e533(E)	10	#4	28'-5"	
e534(E)	4	#4	27'-0"	
e535(E)	12	#4	29'-3"	
e536(E)	7	#4	29'-11"	
e537(E)	5	#4	26'-3"	
e538(E)	5	#4	25'-9"	
e539(E)	3	#8	33'-9"	
e540(E)	32	#8	19'-8"	
e541(E)	5	#8	30'-9"	
e542(E)	6	#8	28'-8"	
e543(E)	5	#8	34'-3"	
e544(E)	18	#8	31'-9"	
e545(E)	3	#8	33'-11"	
e546(E)	5	#8	30'-2"	
e547(E)	7	#8	30'-5"	
e548(E)	8	#8	34'-7"	
e549(E)	10	#8	34'-9"	
e550(E)	10	#8	31'-0"	
e551(E)	4	#8	29'-5"	
e552(E)	5	#8	31'-10"	
e553(E)	7	#8	32'-8"	
e554(E)	4	#8	34'-0"	
e555(E)	7	#8	32'-0"	
e556(E)	4	#8	29'-1"	
e557(E)	8	#4	11'-9"	
e558(E)	1	#8	11'-9"	
e559(E)	8	#4	11'-1"	
e560(E)	1	#8	11'-1"	
e561(E)	8	#4	2'-5"	
x500(E)	240	#5	6'-5"	
Reinforcement Bars, Epoxy Coated			Pound	810,010
Concrete Superstructure			Cu. Yds.	2995.2
Bridge Deck Grooving			Sq. Yd.	9100
Protective Coat			Sq. Yd.	11,240
Conduit Embedded in Structure, 2" Dia. PVC			Foot	5,095