

Additional Deck Panel Overhang Reinforcement

CP-PL2 Barrier

Maximum Beam Spacing	Steel Stringers		Prestressed Concrete Beams	
	Additional Overhang Reinforcement	Bar Extension (<i>L_{ext}</i>)	Additional Overhang Reinforcement	Bar Extension (<i>L_{ext}</i>)
5' - 0 "	#5 @ 7.0 in	2' - 6 "	#5 @ 7.0 in	3' - 6 "
5' - 6 "	#5 @ 7.0 in	2' - 6 "	#5 @ 7.0 in	3' - 6 "
6' - 0 "	#5 @ 7.0 in	2' - 6 "	#5 @ 7.0 in	3' - 6 "
6' - 6 "	#5 @ 6.0 in	2' - 3 "	#5 @ 7.0 in	3' - 6 "
7' - 0 "	#5 @ 6.0 in	2' - 3 "	#5 @ 7.0 in	3' - 6 "
7' - 6 "	#5 @ 6.0 in	2' - 3 "	#5 @ 6.0 in	3' - 6 "
8' - 0 "	#5 @ 7.0 in	2' - 0 "	#5 @ 6.0 in	3' - 6 "
8' - 6 "	#5 @ 7.0 in	2' - 0 "	#5 @ 6.0 in	3' - 6 "
9' - 0 "	#5 @ 7.0 in	2' - 0 "	#5 @ 7.0 in	3' - 6 "
9' - 6 "	#5 @ 6.0 in	2' - 0 "	#5 @ 7.0 in	3' - 6 "
10' - 0 "	#5 @ 6.0 in	2' - 0 "	#5 @ 7.0 in	3' - 6 "

NOTES:

1. For all applicable design assumptions, see Dwg. No. 7.1.10, Part II of this Bridge Manual.
2. See Article 3.5.2, Part I of this Bridge Manual, for other relevant information.



LRFD BRIDGE

MANUAL, PART III

ADDL. OVERHANG REINF.
CP-PL2 BARRIER

PRECAST CONCRETE DECK PANELS

DATE OF ISSUE
JUNE 2013

DRAWING NUMBER

5.1.33