

8/26/21

+

+

SUPERSTRUCTURE REINFORCING STEEL LENGTHS ARE BASED ON THE FOLLOWING MINIMUM SPLICE LENGTHS					
BAR SIZE	SUPERSTRUCTURE EXCEPT APPROACH SLABS, PARAPET, AND BARRIER RAIL		APPROACH SLABS		PARAPET AND BARRIER RAIL
	EPOXY COATED	UNCOATED	EPOXY COATED	UNCOATED	
#4	1' - 11"	1' - 7"	1' - 11"	1' - 7"	2' - 6"
#5	2' - 5"	2' - 0"	2' - 5"	2' - 0"	3' - 1"
#6	2' - 10"	2' - 5"	3' - 7"	2' - 5"	3' - 8"
#7	4' - 2"	2' - 9"			
#8	4' - 9"	3' - 2"			

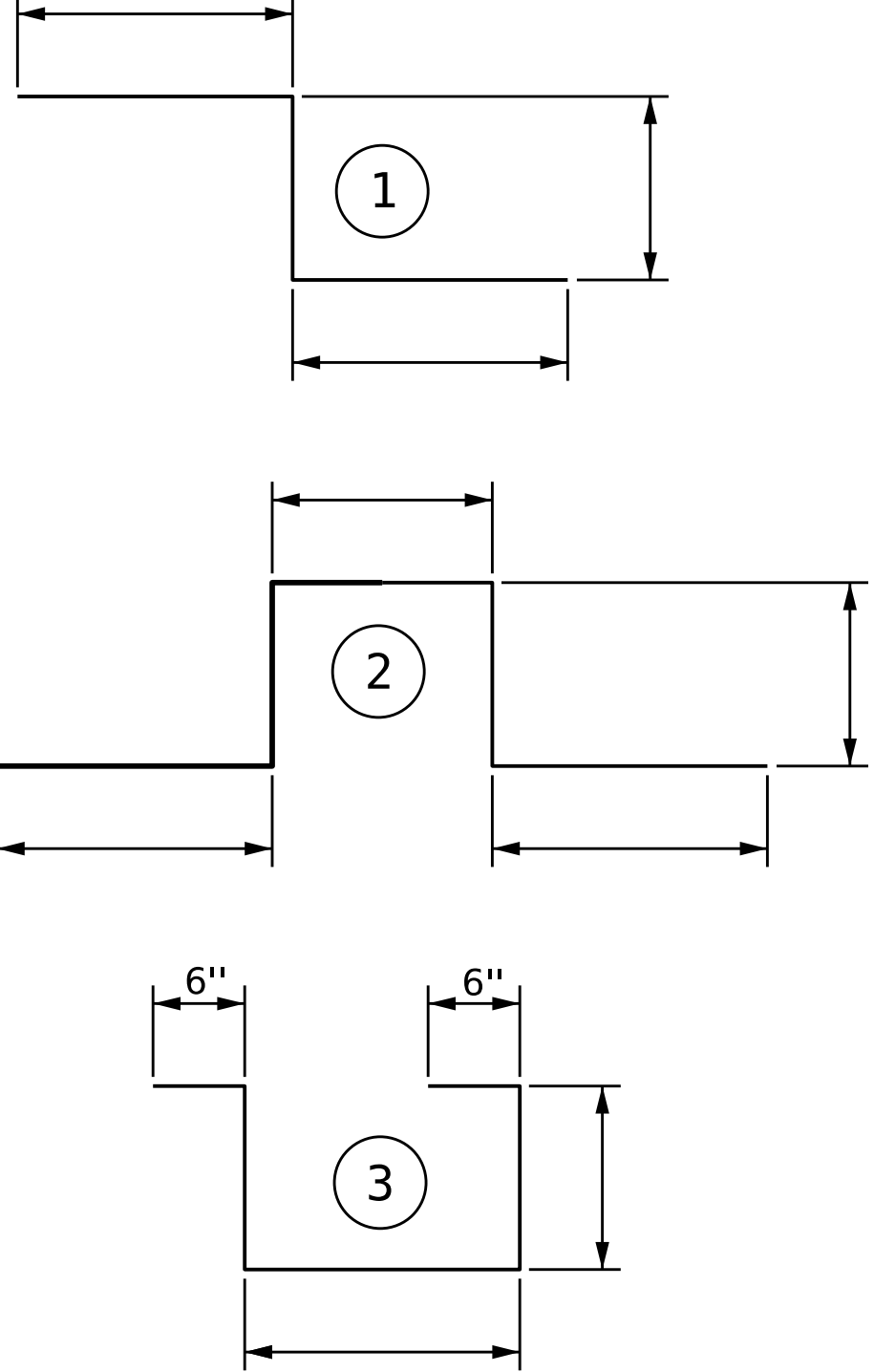
LAYOUT FOR COMPUTING AREA
OF REINFORCED CONCRETE DECK SLAB
(SQ. FT. =)

ASSEMBLED BY:		DATE :	
CHECKED BY :		DATE :	
DRAWN BY :	JMB 5/87	REV. 10/1/11	MAA/GM
CHECKED BY :	SJD 9/87	REV. 12/17	MAA/THC
		REV. 06/19	BNB/THC

11/27/2023
\\001\DFSRoot\01\Groups-SDCC\Share\Structures Standards\Standards English 2024\bom1.24.dgn
bbarodawala

GROOVING BRIDGE FLOORS	
APPROACH SLABS	SQ.FT.
BRIDGE DECK	SQ.FT.
TOTAL	SQ.FT.

BAR TYPES



ALL BAR DIMENSIONS ARE OUT TO OUT

SUPERSTRUCTURE BILL OF MATERIAL

	CLASS AA CONCRETE	REINFORCING STEEL	EPOXY COATED REINFORCING STEEL
	(CU.YDS.)	(LBS.)	(LBS.)
SPAN "A"			
SPAN "B"			
SPAN "C"			
SPAN "D"			
TOTALS**			

** QUANTITIES FOR BARRIER RAIL ARE NOT INCLUDED

PROJECT NO. _____
_____ COUNTY
STATION: _____

STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION
RALEIGH

STANDARD
SUPERSTRUCTURE
BILL OF MATERIAL

REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	
1			3			TOTAL SHEETS
2			4			

DOCUMENT NOT CONSIDERED
FINAL UNLESS ALL
SIGNATURES COMPLETED

STD. NO. BOM1