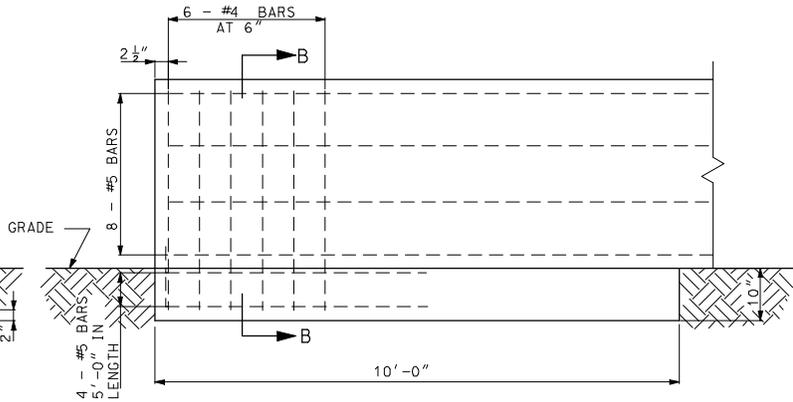
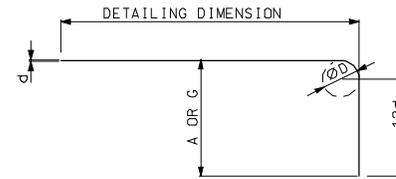


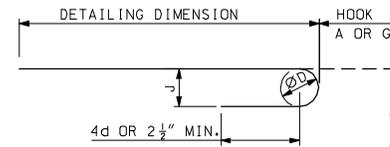
SECTION B-B



CONCRETE BARRIER END ANCHORAGE ON GRADE



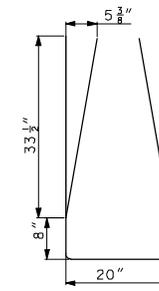
90° HOOKS



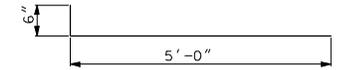
180° HOOKS

END HOOK DIMENSIONS				
BAR SIZE	D (IN.)	ALL GRADES		
		180° HOOKS	90° HOOKS	
		A OR G	J	A OR G
#5	3 3/8"	7"	5"	10"
#6	4 1/2"	8"	6"	12"

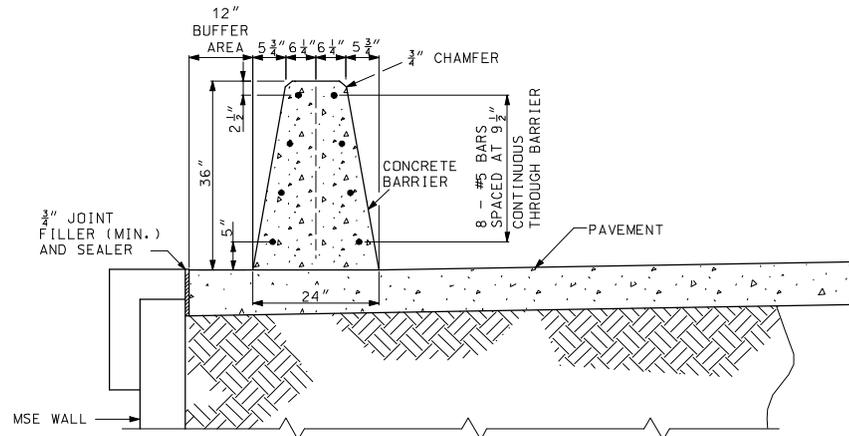
ALL STANDARD HOOKS AND BENDS OTHER THAN 180° TO BE BENT WITH THE SAME PROCEDURE AS FOR 90° STANDARD HOOKS.



#4 BARS



#5 BARS



TRAFFIC BARRIER ON TOP OF MSE WALL

GENERAL NOTES:

MINIMUM CLEARANCE TO REINFORCING STEEL SHALL BE 1 1/2", UNLESS OTHERWISE SHOWN.

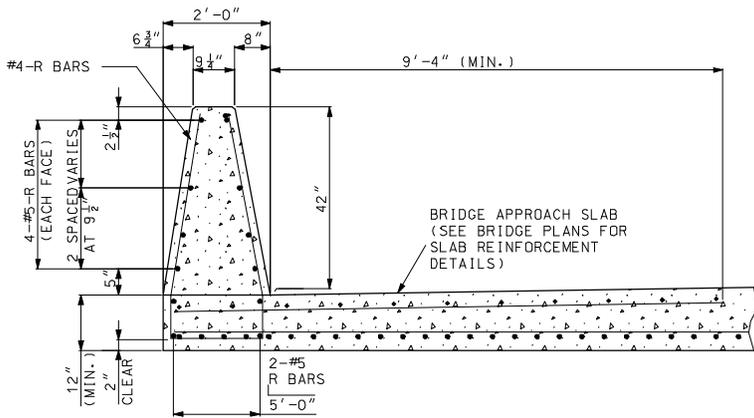
A 12" BUFFER REQUIRED WITHIN THE LIMITS OF THE TRAFFIC BARRIER EXCLUDING THE END ANCHORAGE SECTIONS.

FOR DELINEATOR DETAILS, SEE STANDARD PLAN 617.10.

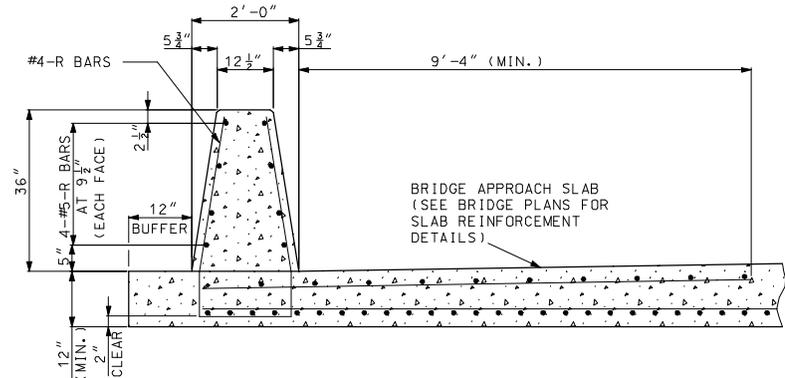
PAVEMENT SURFACE DIFFERENTIAL SHALL NOT EXCEED 1 1/2".

BAR SPLICES SHALL BE A MINIMUM OF 24 TIMES THE NOMINAL DIAMETER OF THE BAR.

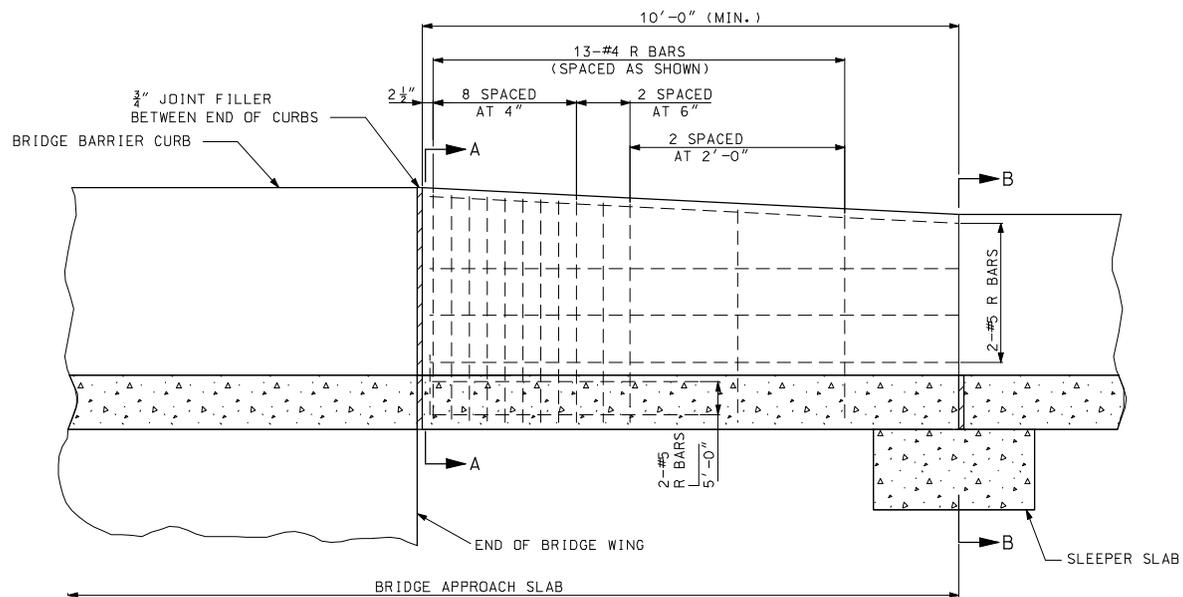
MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION	
PERMANENT CONCRETE TRAFFIC BARRIER ATOP MSE WALL	
DATE: _____	EFFECTIVE: 10-01-2007
SPECIAL SHEET	1



SECTION A-A



SECTION B-B



CONCRETE BARRIER END ANCHORAGE AT BRIDGE

GENERAL NOTES:
 ANCHORAGE SHALL BE 10' LONG. IF 10' OF BRIDGE APPROACH SLAB IS NOT AVAILABLE BEYOND THE WINGS, THE SLAB LENGTH SHALL BE ADJUSTED ACCORDINGLY. SEE BRIDGE PLANS.
 A 12" BUFFER REQUIRED WITHIN THE LIMITS OF THE TRAFFIC BARRIER EXCLUDING THE END ANCHORAGE SECTIONS.

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION	
PERMANENT CONCRETE TRAFFIC BARRIER ATOP MSE WALL	
DATE: _____	EFFECTIVE: 10-01-2007
SPECIAL SHEET	2