

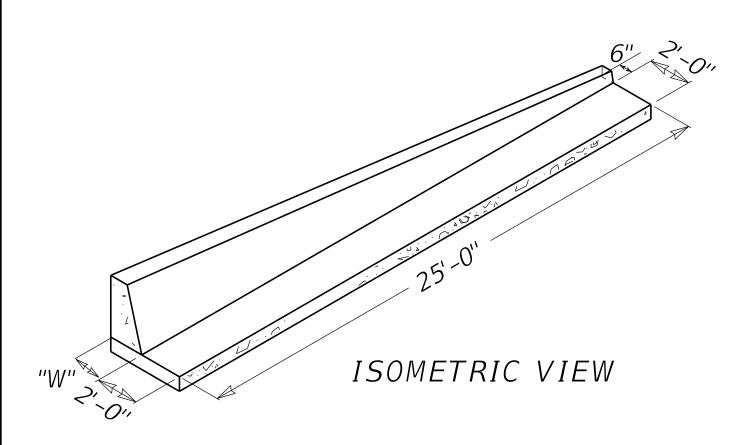
 $\neg D BAR$ 

-50 A BARS @ 6"

ELEVATION VIEW

 $\Gamma$ C BAR

⊢B BAR



ABARSIDEWALK F BAR -CONC. PVMT. THICKNESS OR 8" MIN. - B BAR CONST. JOINT REQ'D.

SECTION B-B

~ NOTES ~

- 1. THE CONTRACT UNIT PRICE EACH FOR THE CURB TO BARRIER WALL TRANSITION SHALL INCLUDE CONCRETE, FORMS, STEEL REINFORCEMENT, EXPANSION JOINT MATERIAL, AND ALL INCIDENTALS NECESSARY TO COMPLETE THE INSTALLATION.
- 2. FOR ILLUSTRATION PURPOSES THE DETAILS DEPICT THE CURB TO BARRIER WALL TRANSITION CONNECTING TO A STANDARD CURB, HOWEVER THE CURB TO BARRIER WALL TRANSITION MAY BE CONSTRUCTED TO MATCH ANY ADJOINING CURB.
- 3. THE AMOUNT OF CLASS "A" CONCRETE REQUIRED FOR A TRANSITION SECTION WITH A  $7\frac{1}{2}$ " WIDE TOP IS APPROXIMATELY 3.2 CU. YDS. (36") & 3.4 CU. YDS. (40")
- (4) WHEN THE CURB TO BARRIER WALL TRANSITION ABUTS RIGID PAVEMENT A LONGITUDINAL SAWED CONSTRUCTION JOINT SHALL BE INSTALLED IN ACCORDANCE WITH CUR. STD. DWG. RPS-010.
- 5 SEE STRUCTURE PLANS FOR DIMENSIONS. REFER TO BHS-009 AND BHS-010 .
- 6. CURB TO BARRIER WALL TRANSITION NOT FOR USE ON APPROACH ENDS ON HIGH SPEED N.H.S.

BID ITEM AND UNIT TO BID CURB TO BARRIER WALL TRANS

EACH

USE WITH CUR. STD. DWGS. RPS-010, BHS-009, BHS-010

E	BILL OF REINFORCEMENT (40")						
BAR	QTY.	SIZE	LENGTH	TOTAL LBS. OF STEEL			
Α	50	4	Varies				
В	2	4	24'-8''				
С	2	4	20'-5''	200			
D	2	4	14'-6''	290			
Ε	2	4	8'-7"				
F	1	4	24'-10''				

BILL OF REINFORCEMENT (36")							
BAR	QTY.	SIZE	LENGTH	TOTAL LBS. OF STEEL			
Α	50	4	Varies				
В	2	4	24'-8''				
С	2	4	19'-10''	27.2			
D	2	4	13'-2"	273			
Ε	2	4	6'-5''				
F	1	4	24'-9''				

COMMONWEALTH OF KENTUCKY TEAM KENTUCKY DEPARTMENT OF HIGHWAYS

**CONCRETE BARRIER WALLS** 

r F BAR

-BRIDGE BACKWALL

-E BAR