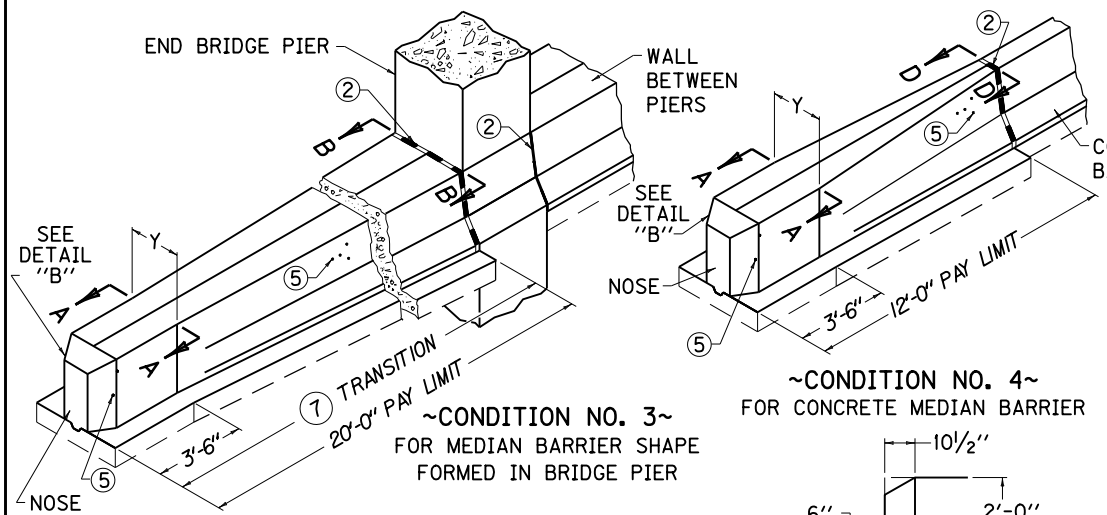


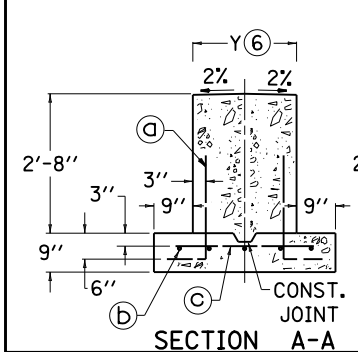
~CONDITION NO. 1~  
FOR MEDIAN BARRIER SHAPE  
AROUND BRIDGE PIER

~CONDITION NO. 2~  
FOR VERTICAL WALL  
BETWEEN BRIDGE PIERS

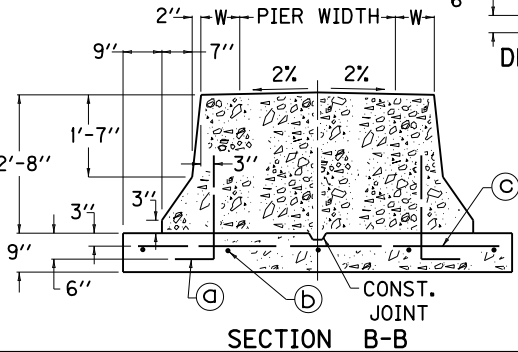


~CONDITION NO. 3~  
FOR MEDIAN BARRIER SHAPE  
FORMED IN BRIDGE PIER

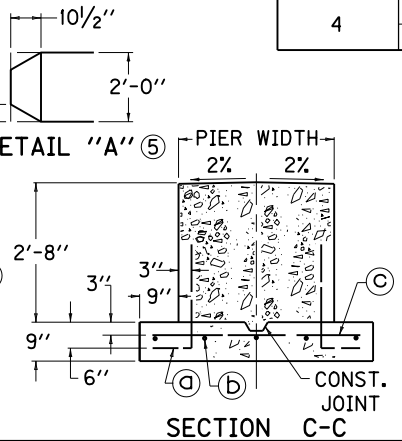
~CONDITION NO. 4~  
FOR CONCRETE MEDIAN BARRIER



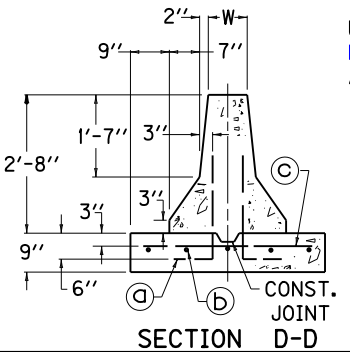
SECTION A-A



SECTION B-B

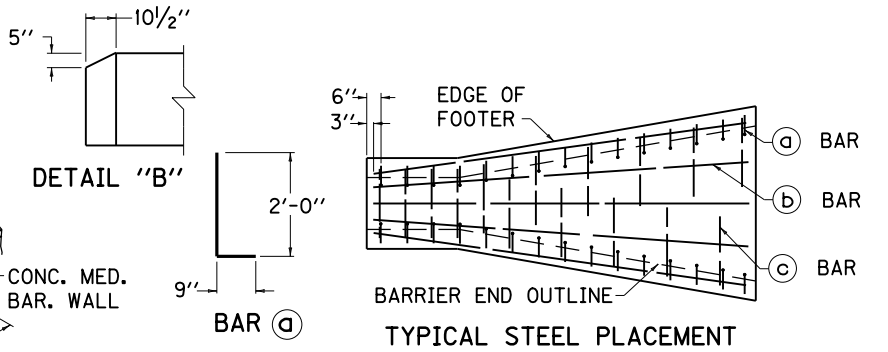


SECTION C-C



SECTION D-D

- ### NOTES
- BID ITEMS AND UNIT TO BID:
    - STEEL REINFORCEMENT-POUNDS (MIN. GRADE 40).
    - CLASS "A" CONC.-CUBIC YARDS (INCLUDES ALL MATERIALS, TOOLS, FORMS, LABOR, EXCAVATION, AND INCIDENTALS NECESSARY TO COMPLETE THE WORK IN ACCORDANCE WITH THIS DRAWING).
  - 1/2" PREMOLDED EXPANSION JOINT MATERIAL REQUIRED.
  - STEEL REINFORCING BARS SHALL BE EVENLY SPACED AS SHOWN.
  - CONCRETE QUANTITIES FOR CONDITION NOS. 1, 2, AND 3 ARE BASED ON A BRIDGE PIER WIDTH OF 3'-0".
  - USE DETAIL "A" FOR ENERGY ABSORPTION SYSTEM'S QUADGUARD CRASH CUSHION ALTERNATE. ALL OTHER CONNECTIONS REQUIRE A SQUARE NOSE.
  - Y=2'-0" FOR CRASH CUSHION TYPE VI, AND Y=1'-6" FOR GUARDRAIL CONNECTOR TO CONCRETE MEDIAN BARRIER END.
  - WHEN THE CONCRETE MEDIAN BARRIER END IS PLACED AT A PIER WIDER THAN 3'-0" THE BARRIER END TRANSITION SHALL BE CONSTRUCTED ON A 12:1 MIN. TAPER AND ADDITIONAL CONCRETE AND STEEL QUANTITIES SHALL BE CALCULATED.



CONDITION NO.	W	NO. 5 STEEL REINFORCEMENT BARS						CUBIC YARD ④ CLASS "A" CONC.	
		BAR (a)	BAR (b)	BAR (c)	LBS.	Y=2'-0"	Y=1'-6"		
1	6"	52			25'-6"	26	354	11.56	10.19
2	-	24			11'-6"	12	163	4.07	3.58
3	-	40	2'-9"	5	19'-6"	20	272	7.70	6.96
4	9"	24			11'-6"	12	163	3.38	2.89
	12"							3.51	3.03

USE WITH CUR. STD. DWG.  
RBE-060 OR RBC-100  
AS APPLICABLE.

**KENTUCKY  
DEPARTMENT OF HIGHWAYS**

**CONCRETE MEDIAN  
BARRIER END**

STANDARD DRAWING NO. RBE-065-06

SUBMITTED: <i>David Kott</i>	11-21-07
DIRECTOR DIVISION OF DESIGN	DATE
APPROVED: <i>Sheldon Matthews</i>	11-21-07
STATE HIGHWAY ENGINEER	DATE