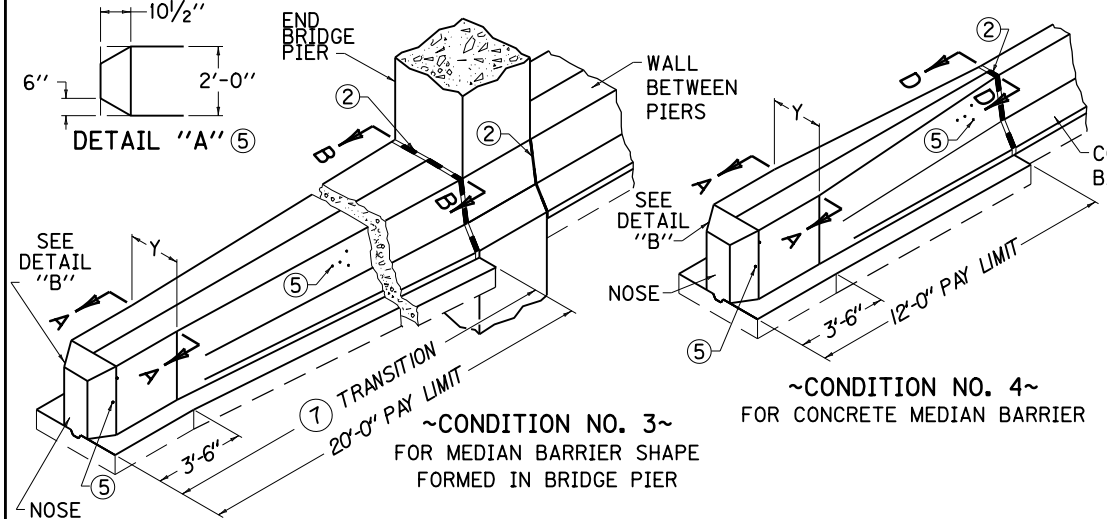


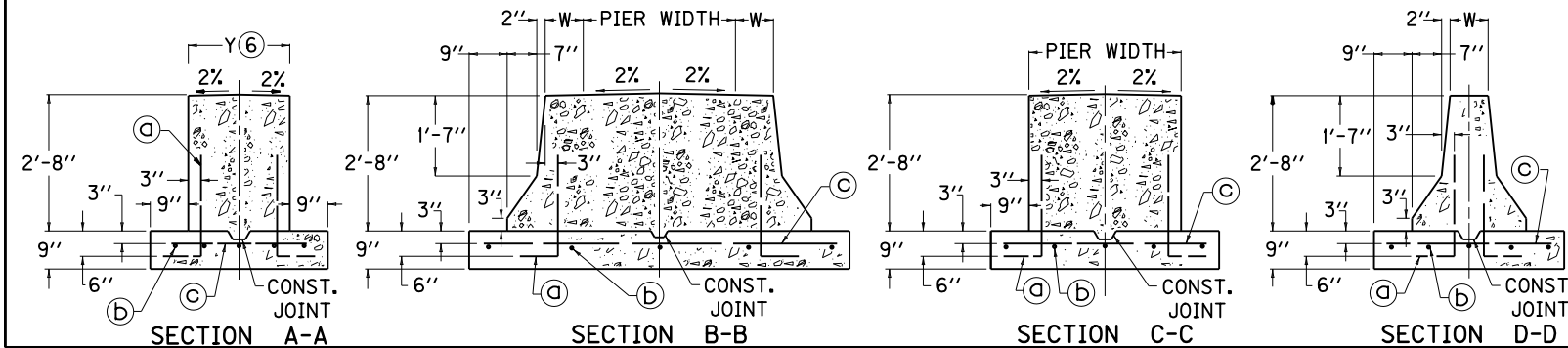
~CONDITION NO. 1~  
FOR MEDIAN BARRIER SHAPE  
AROUND BRIDGE PIER

~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

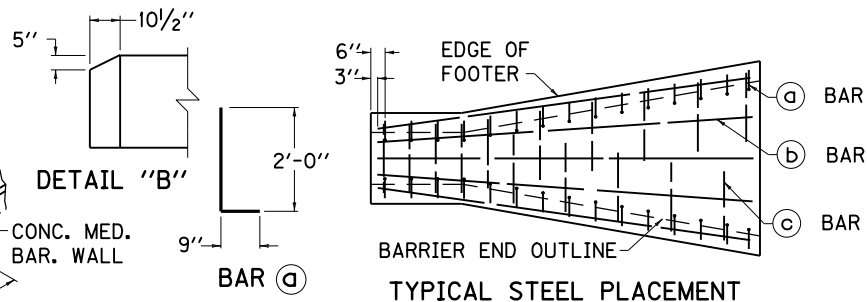


~ NOTES ~

1. THE CONTRACT UNIT PRICE SHALL INCLUDE ALL MATERIALS, TOOLS, FORMS, LABOR, EXCAVATION, AND INCIDENTALS NECESSARY TO COMPLETE THE WORK IN ACCORDANCE WITH THIS DRAWING.
2. 1/2" PREMOLDED EXPANSION JOINT MATERIAL REQUIRED.
3. STEEL REINFORCING BARS SHALL BE EVENLY SPACED AS SHOWN AND SHALL BE GRADE 40 MINIMUM.
4. CONCRETE QUANTITIES FOR CONDITION NO.'S. 1, 2, AND 3 ARE BASED ON A BRIDGE PIER WIDTH OF 3'-0".
5. USE DETAIL "A" FOR ENERGY ABSORPTION SYSTEM'S QUADGUARD CRASH CUSHION ALTERNATE. ALL OTHER CONNECTIONS REQUIRE A SQUARE NOSE.
6. Y=2'-0" FOR CRASH CUSHION TYPE VI, AND Y=1'-6" FOR GUARDRAIL CONNECTOR TO CONCRETE MEDIAN BARRIER END.
7. 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.

BID ITEMS AND UNIT TO BID:  
STEEL REINFORCEMENT  
CONCRETE-CLASS A

LB  
CUYD



CONDITION NO.	NO. 5 STEEL REINFORCEMENT BARS						CUBIC YARD ④ CLASS "A" CONC.		
	W	BAR ① QTY.	BAR ② LGTH.	BAR ③ QTY.	BAR ④ LGTH.	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, RBC-100

KENTUCKY  
DEPARTMENT OF HIGHWAYS

CONCRETE MEDIAN  
BARRIER END

STANDARD DRAWING NO. RBE-065-07

SUBMITTED *William P. Galt* 12-01-15  
DATE  
APPROVED *[Signature]* 12-01-15  
STATE HIGHWAY ENGINEER DATE