

W = LANE WIDTH
e = DESIGN SUPERELEVATION RATE

* ONLY FOR EAST END OF CURVE. SEE "PROPOSED SE TRANSITION DATA" FOR WEST END OF CURVE.

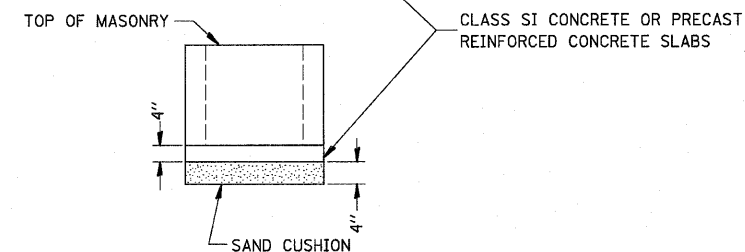
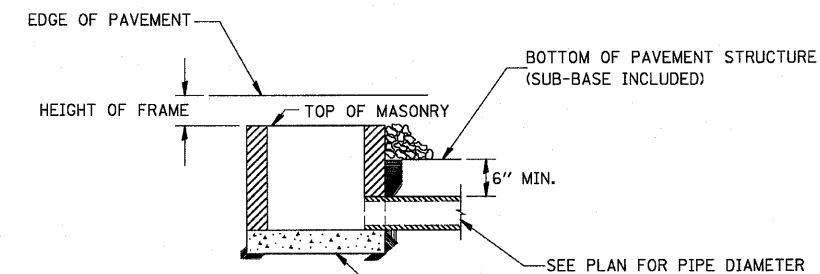
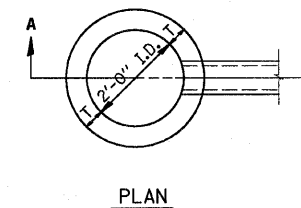
NOTE: ROUND ALL EDGE BREAKPOINTS IN FIELD

TRANSITION CURVE TABLE

CURVE PI STA.	SUPERELEVATION "e"	W	SUPERELEVATION TRANSITION LENGTH	TANGENT RUNOUT DISTANCE	SUPERELEVATION RUNOUT LENGTH
* 476+73.22	2.20%	12.0	75.89	36.14	39.75

SUPERELEVATION TRANSITION ON TWO-LANE HIGHWAY

ALTERNATE MATERIALS FOR WALLS	T
PRECAST REINFORCED CONCRETE RISERS	3"
CONCRETE MASONRY UNITS	5"
CAST-IN-PLACE CONCRETE	6"
BUILDING BRICK, GRADE SW, FROM CLAY OR SHALE	8"



NOTE:

1. THE CONTRACT UNIT PRICE FOR INLETS TYPE A (SPECIAL) SHALL NOT INCLUDE THE FRAME AND LID OR GRATE.
2. FURNISHING AND INSTALLING SAND CUSHION IS TO BE INCLUDED IN THE CONTRACT UNIT PRICE FOR TYPE A (SPECIAL) INLETS.
3. THE TYPE A (SPECIAL) INLET SHOULD NOT BE USED AS A RECEIVER OF STORM WATER FROM ANOTHER INLET.

FOR INLET TYPE A (SPECIAL)

(TO BE USED AT PAVED SECTION WITH CURB & GUTTER)
NO SCALE

FILE NAME =	USER NAME = #USER#	DESIGNED - JML	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	DETAILS		F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.		
#FILE#	PLOT SCALE = #SCALE#	DRAWN - JJO	REVISED -		SCALE:	SHEET NO. OF SHEETS	STA.	TO STA.	317	(25)BR-2	LIVINGSTON	58	51
	PLOT DATE = #DATE#	CHECKED - MSW	REVISED -										
		DATE - 08/13/10	REVISED -										