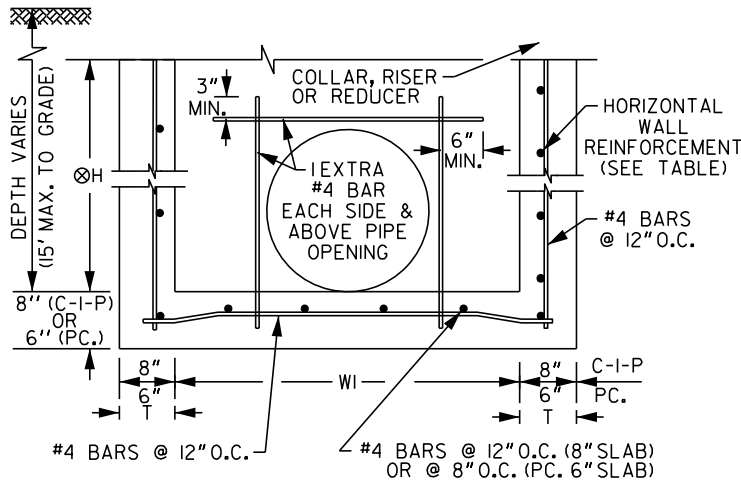
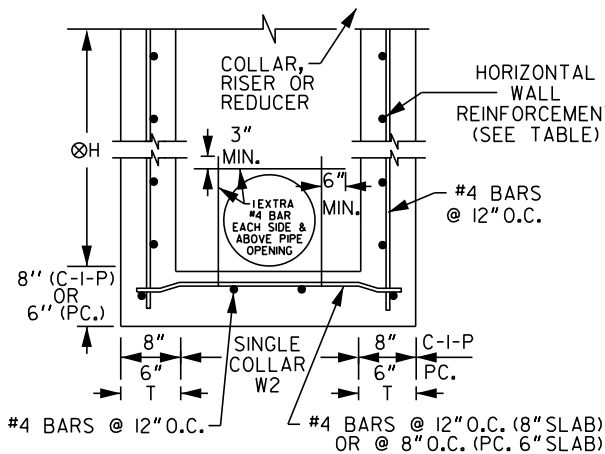




LONGITUDINAL SECTION

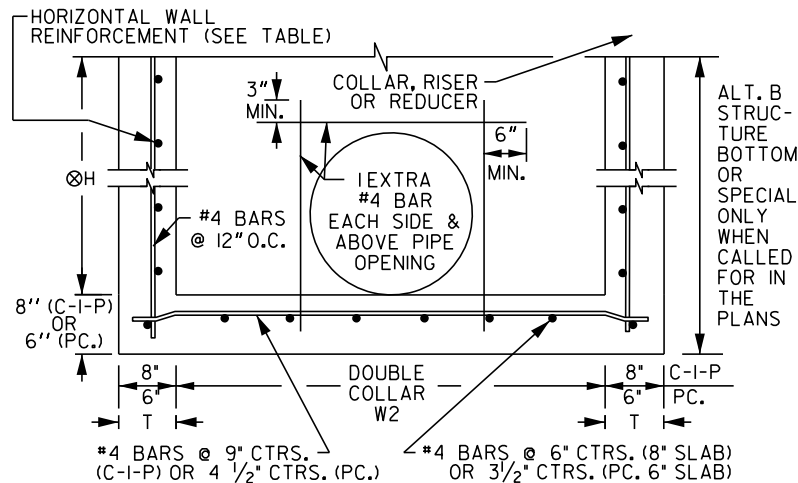
(CROSS DRAIN PIPE OPENING SHOWN)

⊗ FOR C-I-P, CONSTRUCTION JOINT PERMITTED BETWEEN THESE LIMITS. SEE TABLES FOR MINIMUM DIMENSIONS.



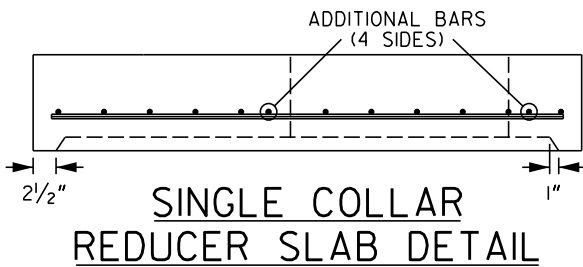
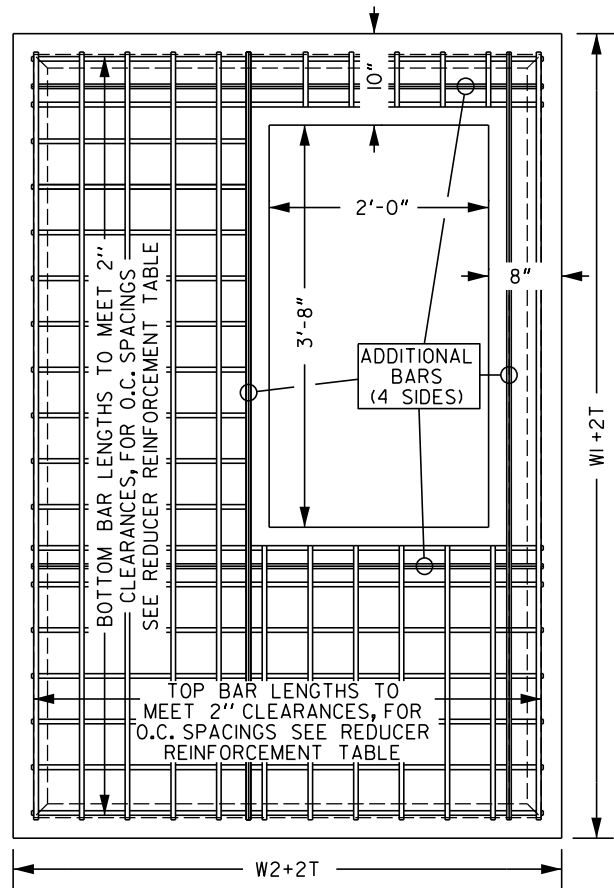
TRANSVERSE SECTION OF SINGLE COLLAR INLETS TYPE N-1, N-3, OR N-4

(LONGITUDINAL DRAIN PIPE OPENING SHOWN)

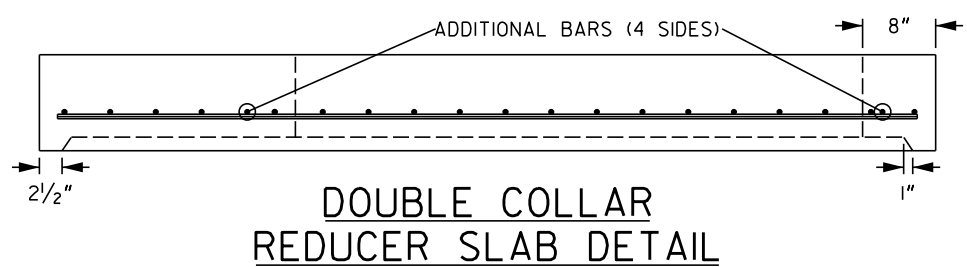
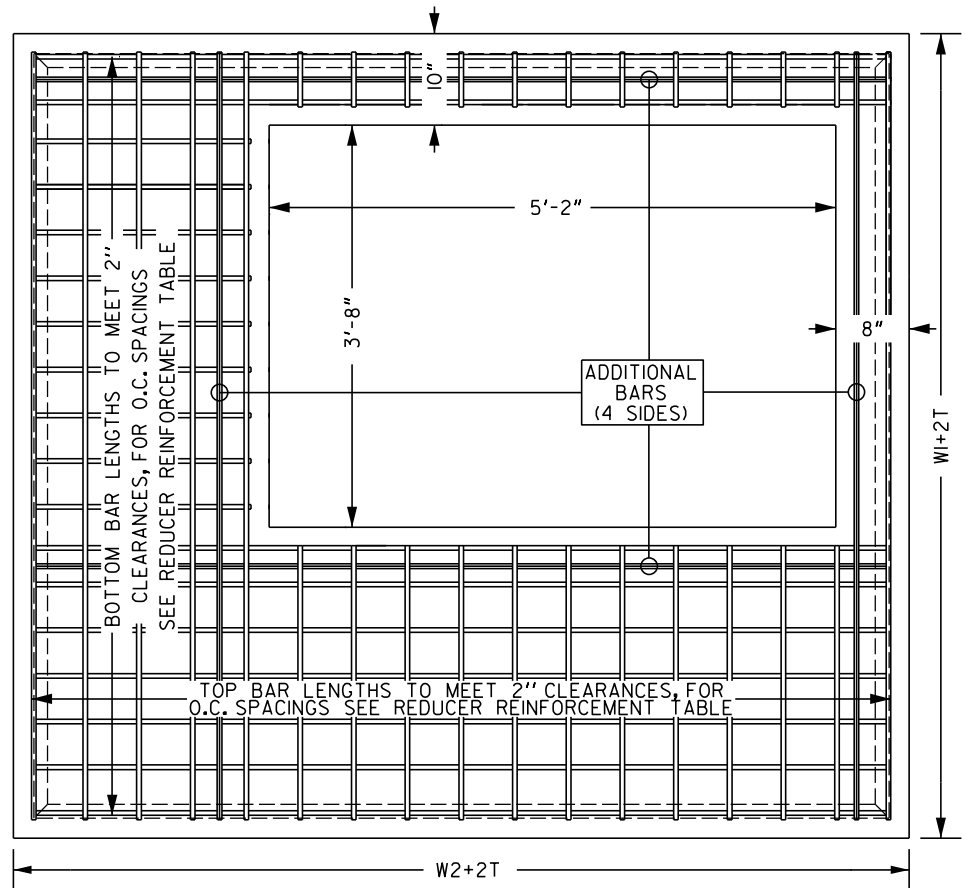
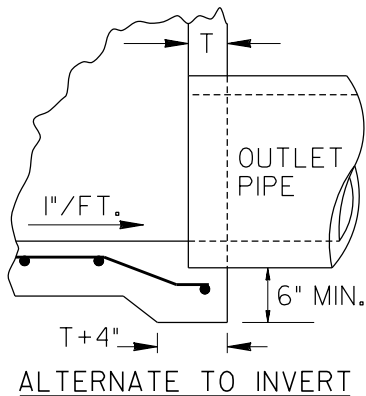


TRANSVERSE SECTION FOR DOUBLE COLLAR INLETS TYPE N-2 OR N-5

(LONGITUDINAL DRAIN PIPE OPENING SHOWN)



NOTE:
IF THE BASE IS LARGER THAN THE COLLAR, USE REDUCER THAT FITS FLUSH WITH EXTERIOR BASE WALLS.



HORIZONTAL WALL REINFORCEMENT				
T (WALL THICKNESS)	SCHEDULE	AREA IN ² /FT	MAX. SPACING BARS	WWF
0'-3"	A12	0.20	12"	8"
3'-6"	A6	0.20	6"	5"
6'-9"	B5.5	0.24	5 1/2"	5"
9'-15"	C6.5	0.37	6 1/2"	6"

GREATER WI OR W2	BAR SIZE	S MAX.
44"	#4	6"
48"	#4	6"
54"	#4	6"
60"	#5	6"
66"	#6	6"
72"	#6	5 1/2"
84"	#6	5"

BOX DIMENSIONS FOR DROP INLET WITH CROSS DRAIN PIPE		
PIPE SIZE	WI+2T	MIN. HEIGHT ⊗
18"	5'-4"	4'-2"
24"	5'-4"	4'-9"
30"	5'-4"	5'-4"
36"	5'-4"	6'-4"
42"	5'-4"	7'-8"
48"	5'-4"	9'-0"
54"	5'-9"	10'-4"
60"	6'-4"	11'-8"
72"	6'-4"	11'-8"

BOX DIMENSIONS FOR DROP INLET WITH LONGITUDINAL PIPE			
PIPE SIZE	SINGLE COLLAR W2+2T	DOUBLE COLLAR W2+2T	MIN. HEIGHT ⊗
18"	4'-3"	10'-2"	4'-2"
24"	4'-3"	10'-2"	4'-9"
30"	4'-3"	10'-2"	5'-4"
36"	4'-3"	10'-2"	5'-10"
42"	4'-10"	10'-2"	6'-6"
48"	5'-8"	10'-2"	7'-1"
54"	5'-8"	10'-2"	7'-1"
60"	5'-8"	10'-2"	7'-1"
72"	5'-8"	10'-2"	7'-1"

		DATE		DEPARTMENT OF TRANSPORTATION	
				STATE OF GEORGIA	
				STANDARD	
				NARROW MEDIAN INLET	
				INLET BOX AND REDUCER SLAB DETAILS	
				NO SCALE	
				APRIL 2020	
				NUMBER	
				500I-N	
				3 OF 5	