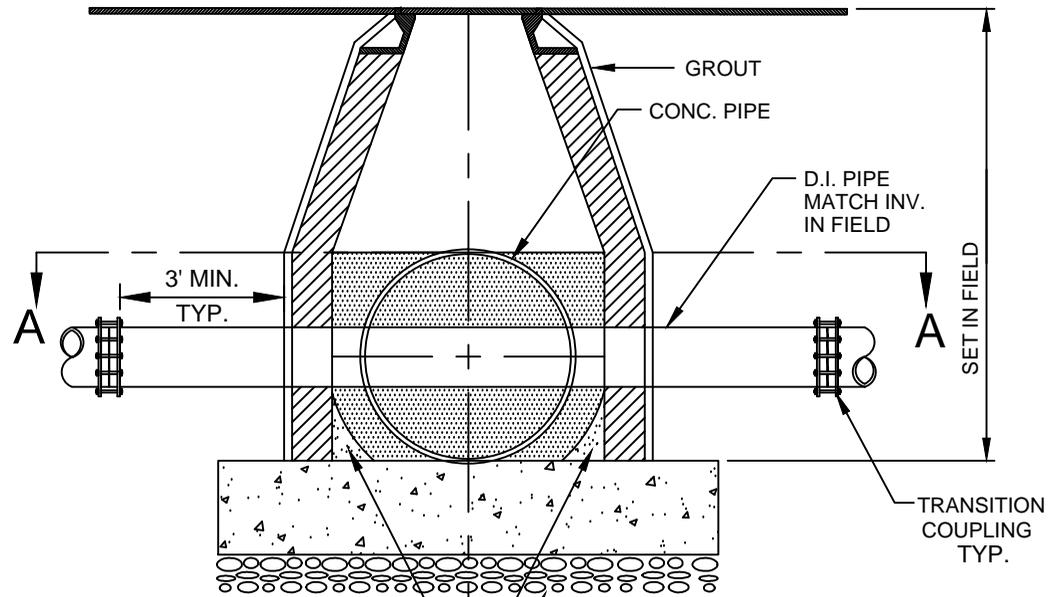
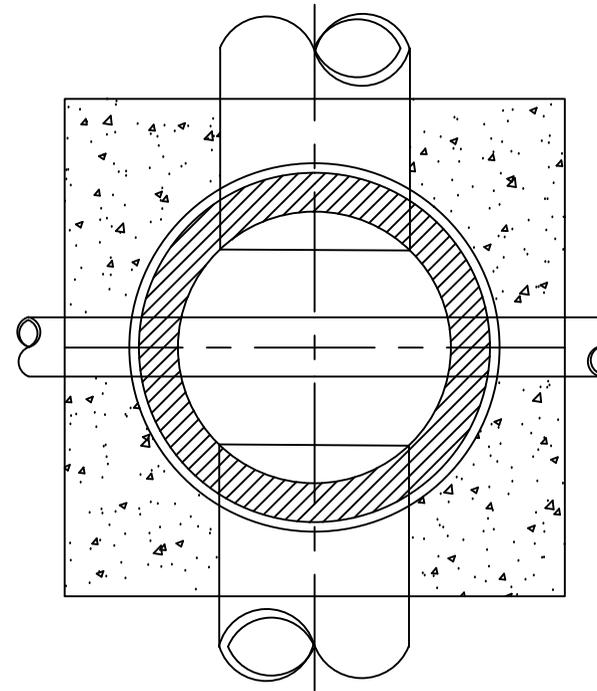


PLAN VIEW
SECTION A-A



MODIFIED INVERT SHAPING TO EXTEND DOWN FROM BOTTOM OF CONFLICT PARALLEL WITH STORM DRAIN PIPE (IS-1).

CONCRETE FOUNDATION TO BE PLACED ON SIX INCH (6") BED OF AGGREGATE NO. 57 BASE OF STONE WHERE NECESSARY FOR STABILIZATION.



NOTES:

ALL CONFLICT MANHOLE TO BE APPROVED BY THE CITY PRIOR TO THEIR USE.

FOR USE ON STORM DRAIN SYSTEMS 36" OR LESS IN DIAMETER AND WHEN CONFLICTING SAN. SEWER DOES NOT EXCEED 18" DIAMETER. ALL OTHERS REQUIRE A SPECIAL DESIGN AND PUBLIC WORKS APPROVAL.

BRICK MAY BE USED TO BUILD CONFLICT MANHOLES ONLY WHEN THE STRUCTURE IS 6' DEEP AND PIPE SIZE IS LESS THAN OR EQUAL TO 48".

ADJUSTMENT RINGS ARE NOT TO BE USED TO SET FINAL GRADE OF CASTING AND TOP.

SHADED AREA MUST EQUAL (MIN.) 1.5 TIMES THE CROSS SECTION AREA OF THE STORM DRAIN.

ALL DIMENSIONS TO BE AS SPECIFIED BY VDOT FOR STANDARD MH-1.

FOR USE WITH GRAVITY SANITARY SEWER MAINS ONLY.

		DESIGN AND CONSTRUCTION STANDARDS		<h1>CMH-1</h1>
		CONFLICT MANHOLE DETAIL SHOWING UTILITIES PASSING THROUGH		
DRW.BY: RNW	DATE: 05 /2012	CHK.BY: ALH	DATE: / /	
/ /	REVIEWED PFM 2012 EDITION FOR WEB	APPV.BY: TDC	DATE: / /	
DATE	REVISIONS			