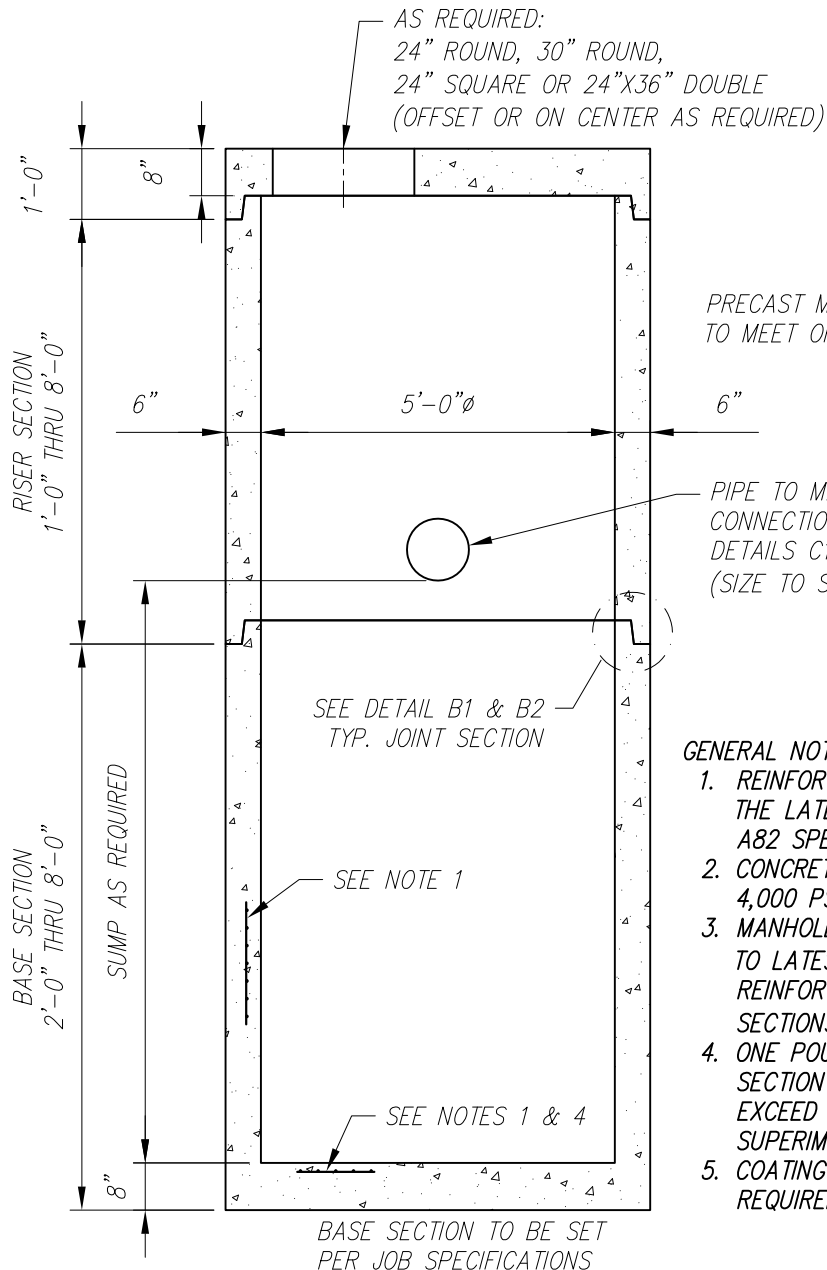


NOTE: SEE DETAIL A IF STEPS
ARE REQUIRED

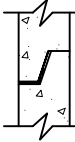
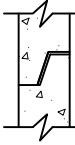
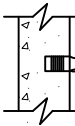


PRECAST MANHOLE IS DESIGNED
TO MEET OR EXCEED HS25 LOADING

- PIPE TO MANHOLE
CONNECTION, SEE
DETAILS C1, C2 & C3
(SIZE TO SUIT)

GENERAL NOTES:

1. REINFORCING STEEL CONFORMS TO THE LATEST ASTM A185, A615 OR A82 SPEC.
2. CONCRETE COMPRESSIVE STRENGTH 4,000 PSI MIN.
3. MANHOLE DESIGN SPECS CONFORM TO LATEST ASTM C478 "PRECAST REINFORCED CONCRETE MANHOLE SECTIONS."
4. ONE POUR MONOLITHIC BASE SECTION REINFORCED TO MEET OR EXCEED HS25 LOADING AND SUPERIMPOSED DEAD LOAD.
5. COATING AS PER SPECIFICATION IF REQUIRED.

PIPE TO MANHOLE CONNECTIONS											A
COMPRESSION GASKET [CAST - IN]	FLEXIBLE SLEEVE		MORTAR	BY CONTRACTOR	BUTYL RUBBER SECTION JOINT	MORTAR SECTION JOINT	POLYPROPYLENE MANHOLE	STEP			
	PIPE SIZE	PIPE SIZE	PIPE SIZE								
							B1				
									B2		
									C1		
									C2		
									C3		

TYPICAL 5'Ø CATCH BASIN

CONTRACTOR:	Contract No.
ENGINEER:	Date
JOB:	Drawing No. MH5—CB
LOCATION:	Revision

CSI
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