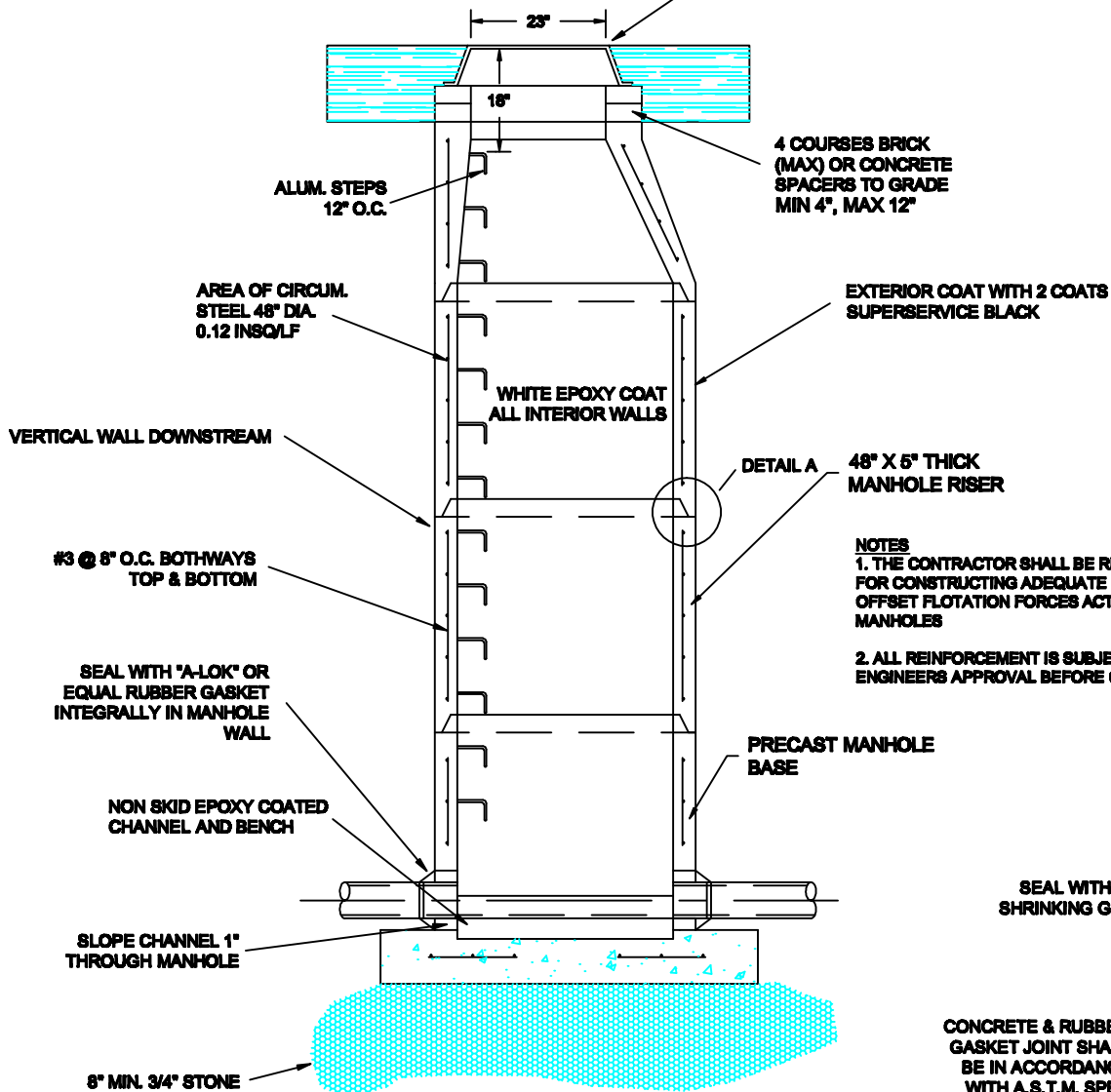


MANHOLE FRAME AND FLOW SEAL COVER TO BE CAMPBELL FOUNDRY PART NO. 1202 OR APPROVED EQUAL WITH JTMUA CAST IN LID. FRAME SHALL BE LOCKED IN PLACE & WATERPROOFED BY MORTAR



4 COURSES BRICK (MAX) OR CONCRETE SPACERS TO GRADE MIN 4", MAX 12"

EXTERIOR COAT WITH 2 COATS SUPERSERVICE BLACK

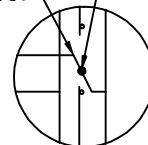
WHITE EPOXY COAT ALL INTERIOR WALLS

48" X 5" THICK MANHOLE RISER

- NOTES**
1. THE CONTRACTOR SHALL BE RESPONSIBLE FOR CONSTRUCTING ADEQUATE BALLASTS TO OFFSET FLOTATION FORCES ACTING ON MANHOLES
 2. ALL REINFORCEMENT IS SUBJECT TO ENGINEERS APPROVAL BEFORE CONSTRUCTION

PRECAST MANHOLE BASE

SEAL WITH NON-SHRINKING GROUT
RUBBER 'O' RING



CONCRETE & RUBBER GASKET JOINT SHALL BE IN ACCORDANCE WITH A.S.T.M. SPEC C-361 & C-443 & BE WATERTIGHT AT HEAD PRESSURES UP TO 50'

DETAIL A

N.T.S.

STANDARD MANHOLE JACKSON TOWNSHIP M.U.A.

NO.	DATE REVISED
5	
4	
3	
2	
1	MARCH 2010
	DRAWN FEB 2003
SHEET	13 OF 20

