



NOTES:

1. PRECAST CONCRETE TYPE II, 4000 P.S.I.
2. "RAMNEK" OR EQUAL AT ALL RISER JOINTS (1/2" THICK WITH WIDTH AT LEAST 1/2 THE WALL THICKNESS) WITH GROUT ON INSIDE AND OUTSIDE.
3. ALL OPENINGS SHALL BE SEALED WITH A WATERPROOF NON-SHRINKING GROUT.
4. FLOW CHANNELS SHALL BE CONSTRUCTED TO DIRECT INFLUENT INTO FLOW STREAM. (SEE DETAIL)
5. LIFT HOLES ARE PERMITTED.
6. ALL PIPE HOLES SHALL BE PRECAST OR CORE-DRILLED.
7. A.C. COLLAR OR APPROVED RUBBER BOOT MUST BE USED WITH P.V.C. AND D.I.P. PIPE.
8. M.H. TO RECEIVE 2 COATS COAL TAR EPOXY OR APPROVED EQUAL ON THE INTERIOR AND EXTERIOR. (1st COAT-RED, 2nd COAT-BLACK)

SHALLOW MANHOLE

DSGN.	
DRW.	MES
CK.	ML



SOUTH MARTIN REGIONAL UTILITY (SMRU)

CONSTRUCTION STANDARDS AND DETAILS

DATE APPROVED
AUGUST 2016

DRAWING NUMBER

SS 05