



NOTES:

1. DROP PIPE AND FITTINGS MUST BE D.I.P.
2. PRECAST CONCRETE TYPE II, 4000 P.S.I.
3. "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.
4. ALL OPENINGS SHALL BE SEALED WITH A WATERPROOF NON-SHRINKING GROUT.
5. FLOW CHANNELS SHALL BE CONSTRUCTED TO DIRECT INFLUENT INTO FLOW STREAM. (SEE DETAIL)
6. LIFT HOLES ARE PERMITTED.
7. ALL PIPE HOLES SHALL BE PRECAST OR CORE-DRILLED.
8. A.C. COLLAR OR APPROVED RUBBER BOOT MUST BE USED WITH P.V.C. AND D.I.P. PIPE.
9. EXTERIOR TO RECEIVE 2 COATS OF COAL TAR EPOXY AND INTERIOR TO RECEIVE COATING AS OUTLINED IN SECTION 204.00

FORCE MAIN ENTERING DEEP MANHOLE

DSGN.

DRW. MES

CK. ML



SOUTH MARTIN REGIONAL UTILITY (SMRU)

CONSTRUCTION STANDARDS AND DETAILS

DATE APPROVED

AUGUST 2016

DRAWING NUMBER

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