



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. COLLAR OR APPROVED RUBBER BOOT MUST BE USED WITH P.V.C. PIPE.
8. M.H. TO RECEIVE 2 COATS OF 100% SOLIDS COAL TAR EPOXY INSIDE AND OUT. FIRST COAT RED AND SECOND COAT BLACK. SECOND COAT ON INSIDE TO BE APPLIED AFTER ALL GROUTING, SEALING AND OTHER WORK IS COMPLETED.

LBFH INC. - CADD FILE NAME: L:\CAD-DETAILS\SLC\SLC-WW10.DWG



**ST. LUCIE COUNTY
WATER & WASTEWATER
CONSTRUCTION STANDARDS**

SHALLOW MANHOLE

DRAWING NUMBER: **WW-10**