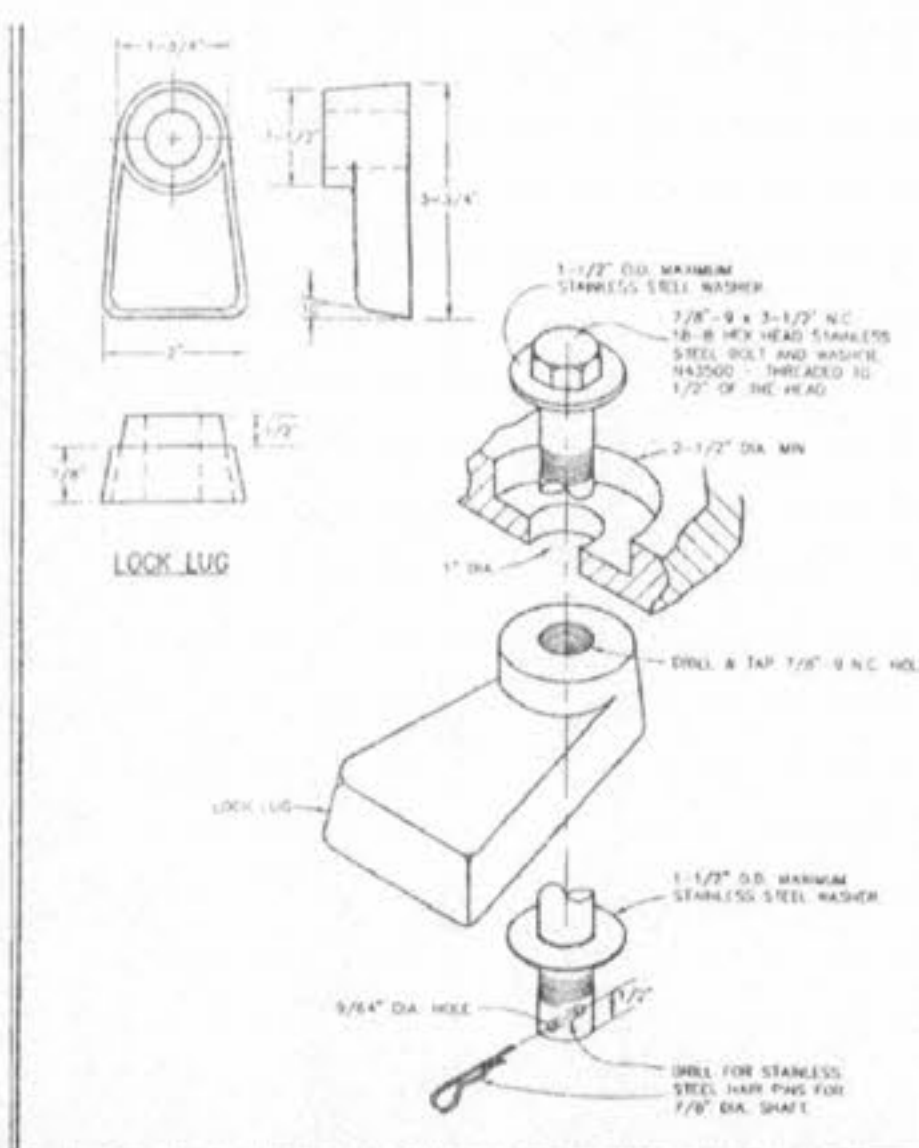
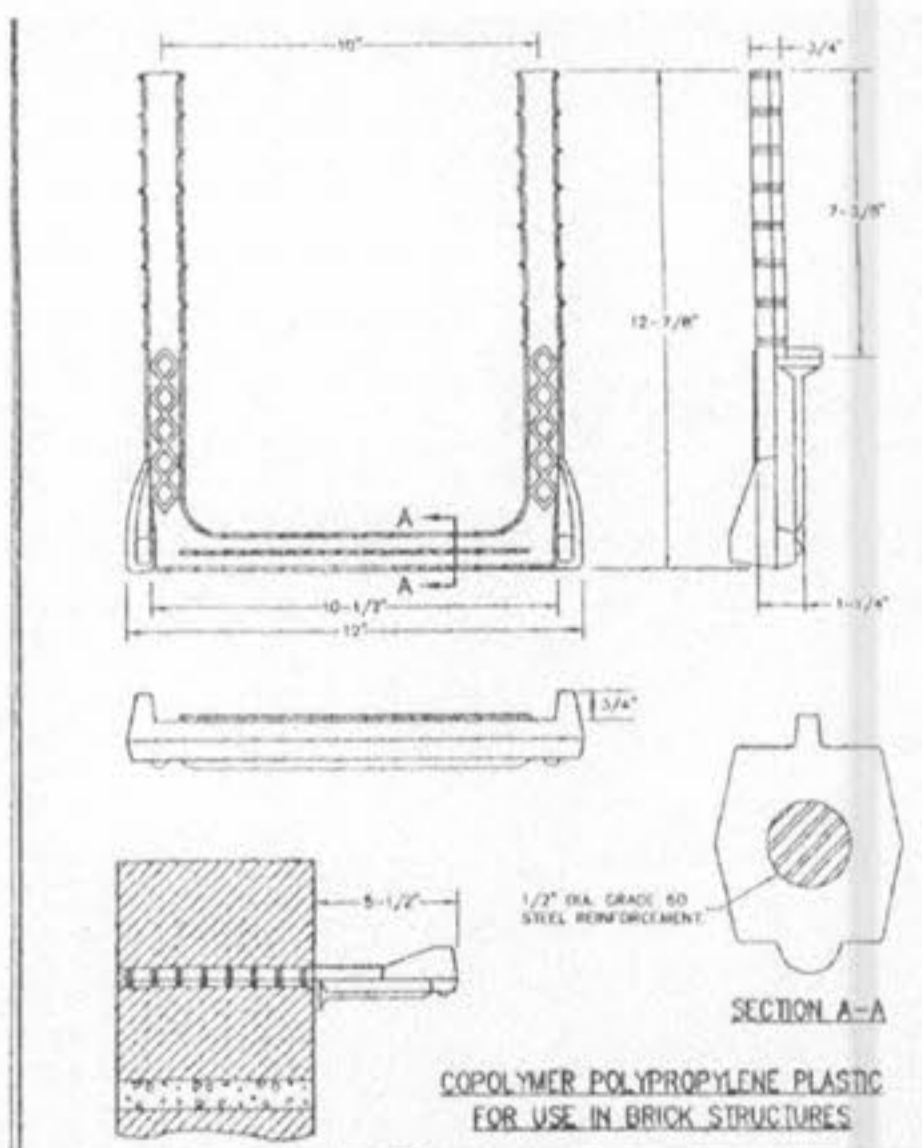


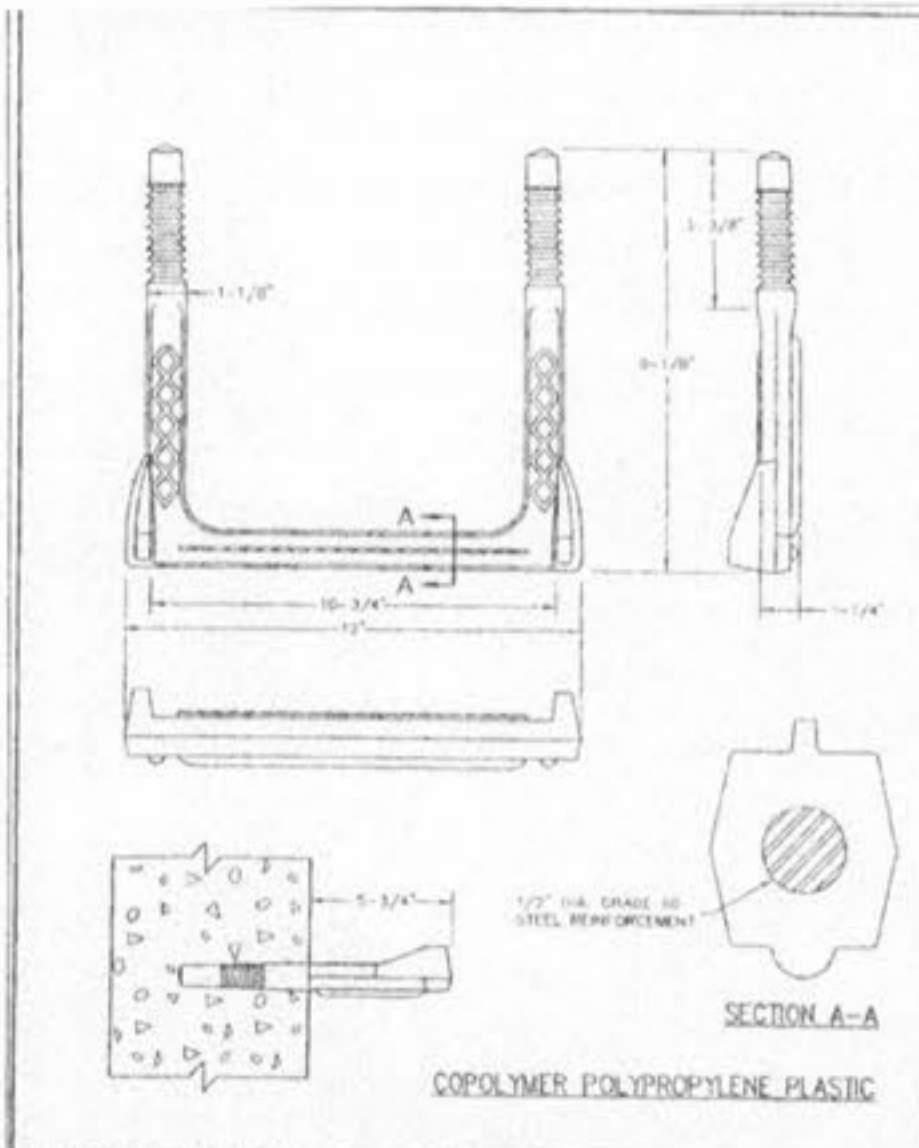
LOCKING DEVICE FOR TYPE "T" LOCK TYPE MANHOLE COVER
 METROPOLITAN ST. LOUIS SEWER DISTRICT
 Standard Details of Sewer Construction
 D. W. H. / J. C. K. 2000 SHEET 55



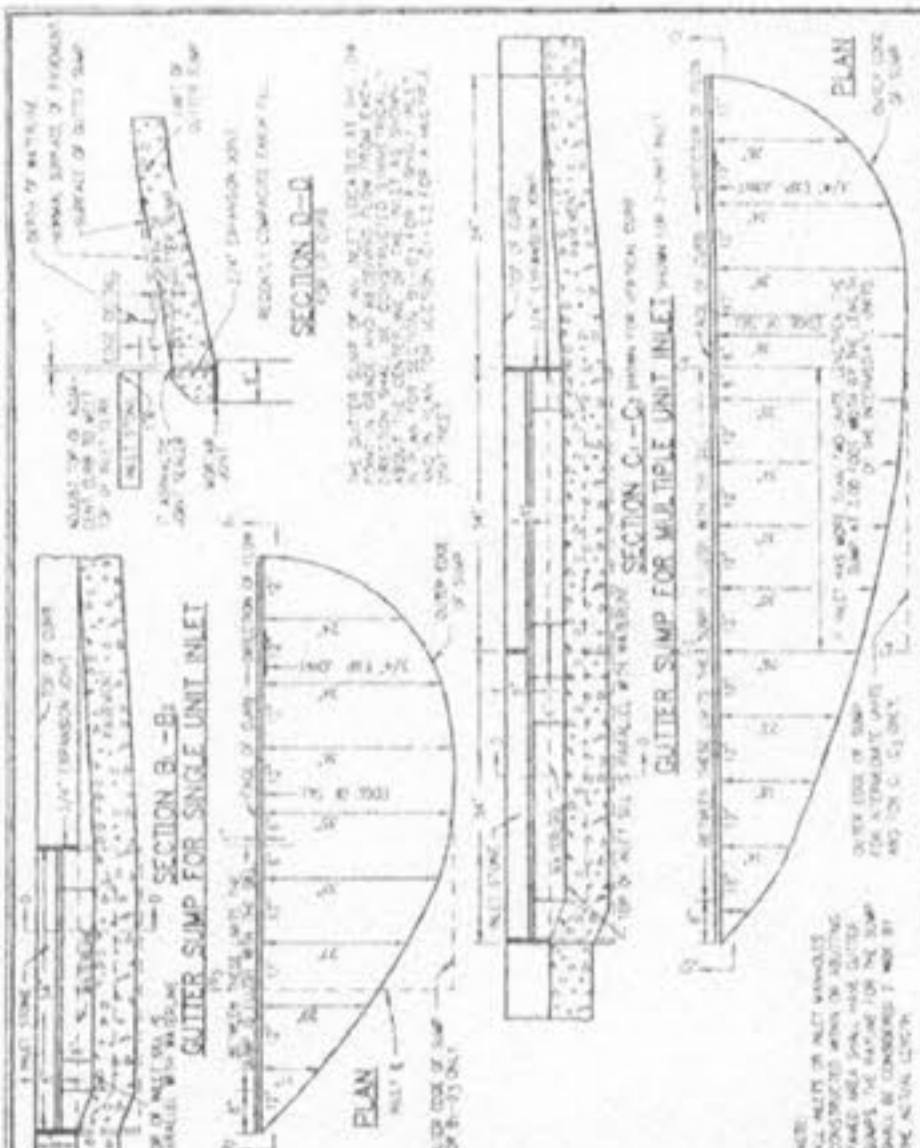
LOCKING DEVICE FOR TYPE "N" LOCK TYPE MANHOLE COVER
 METROPOLITAN ST. LOUIS SEWER DISTRICT
 Standard Details of Sewer Construction
 D. W. H. / J. C. K. 2000 SHEET 56



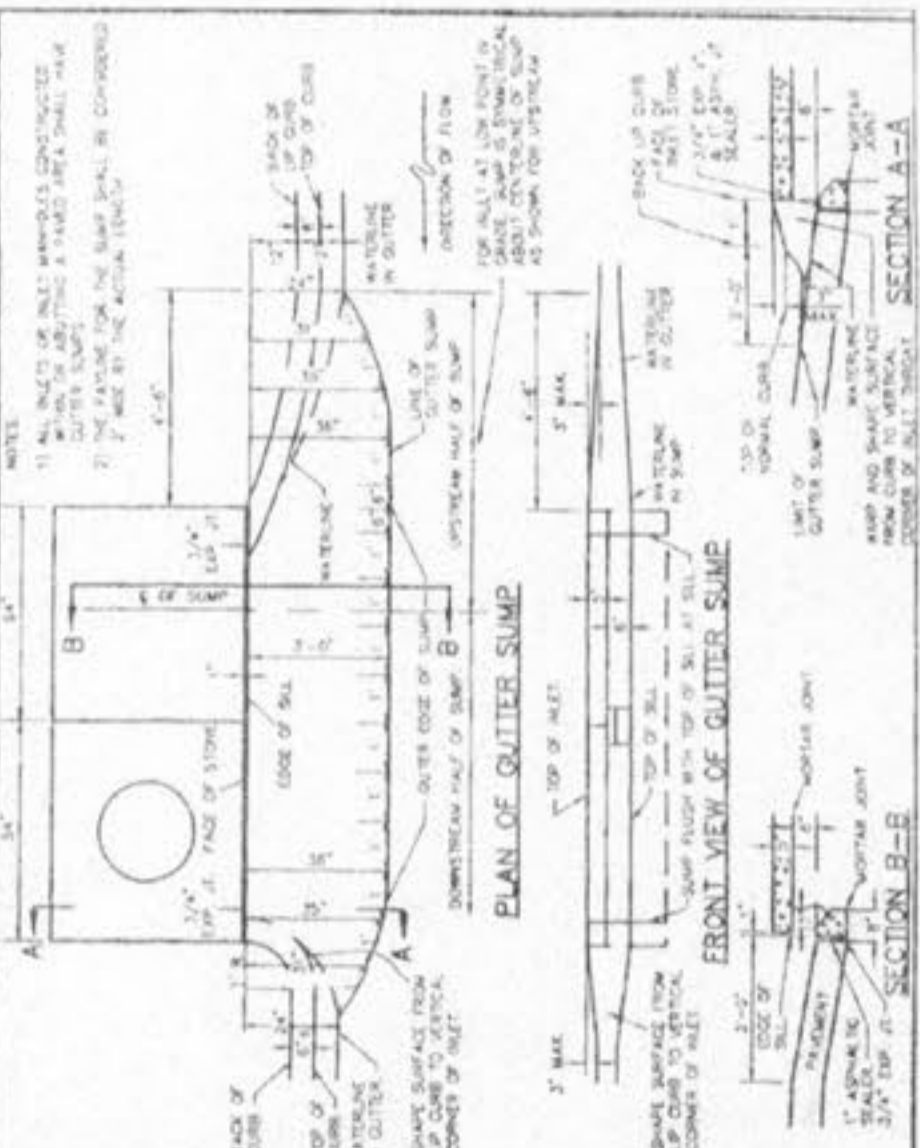
PSI-B MANHOLE STEP INTO JOINT
 METROPOLITAN ST. LOUIS SEWER DISTRICT
 Standard Details of Sewer Construction
 D. W. H. / J. C. K. 2000 SHEET 57



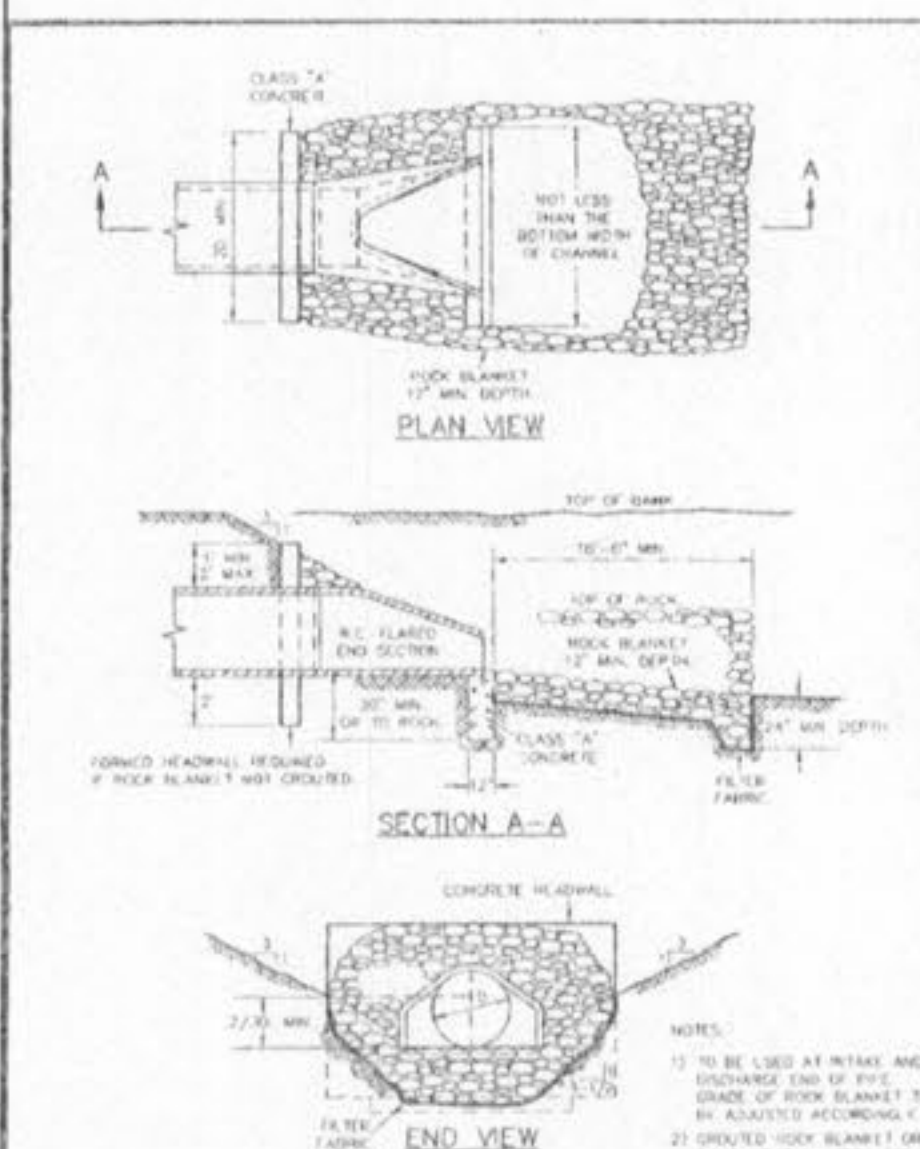
MANHOLE STEP FOR PRECAST & CAST-IN-PLACE MANHOLE
 METROPOLITAN ST. LOUIS SEWER DISTRICT
 Standard Details of Sewer Construction
 D. W. H. / J. C. K. 2000 SHEET 58



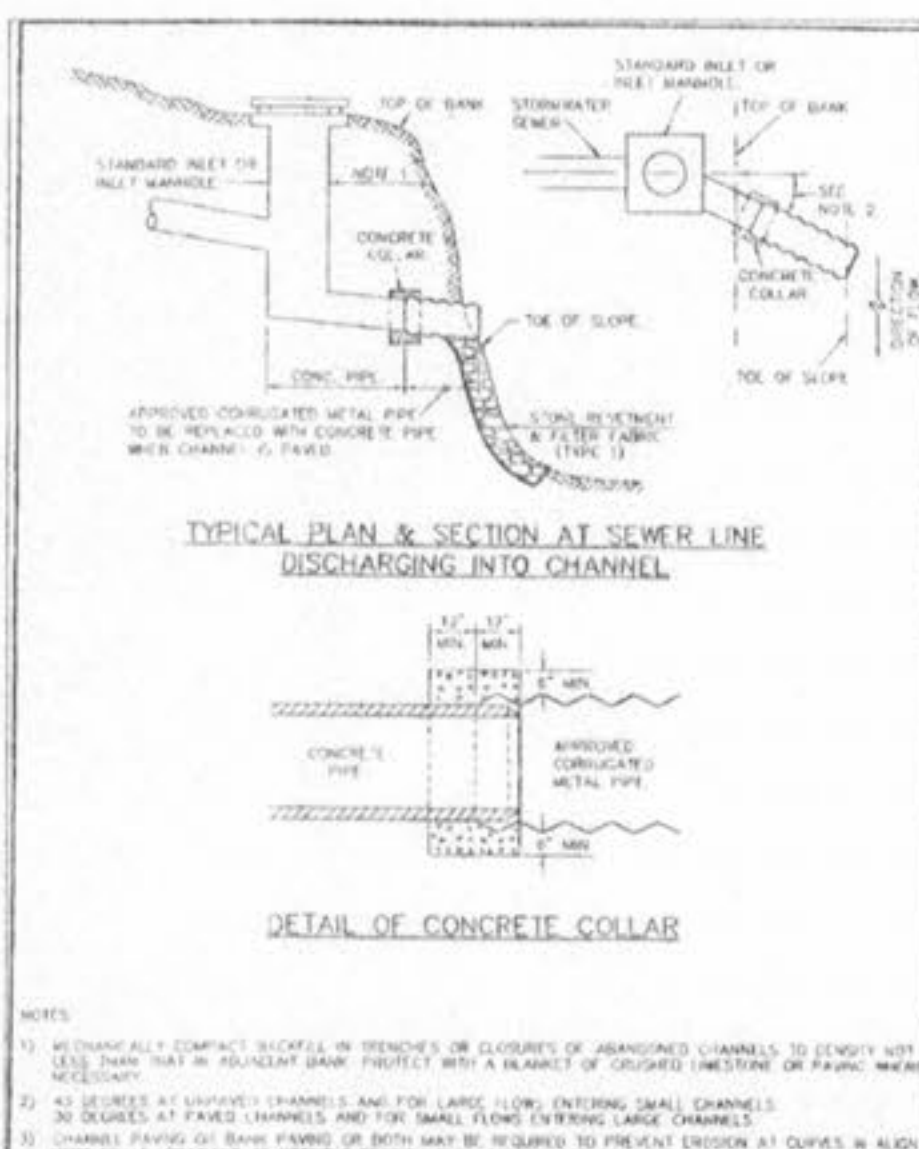
GUTTER SUMPS FOR VERTICAL CURB
 METROPOLITAN ST. LOUIS SEWER DISTRICT
 Standard Details of Sewer Construction
 D. W. H. / J. C. K. 2000 SHEET 59



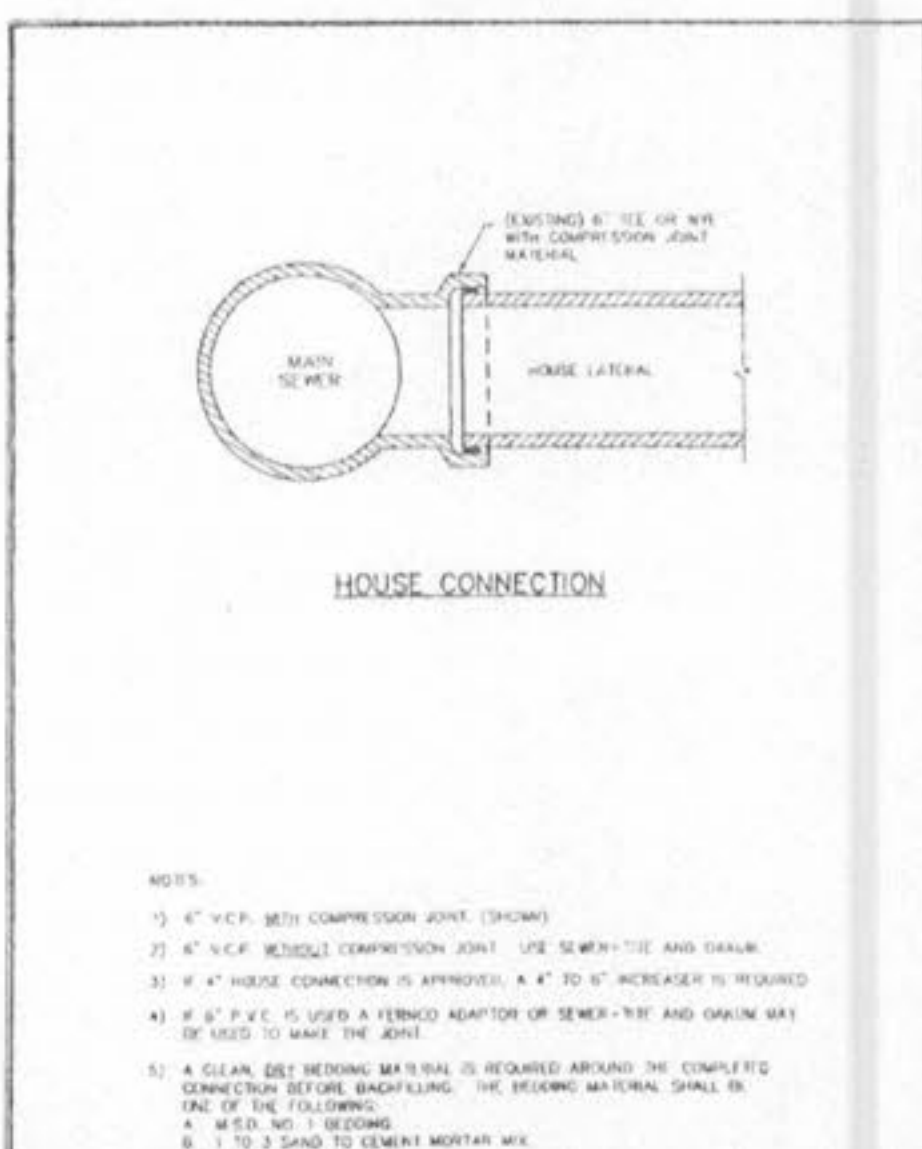
GUTTER SUMP FOR CURB
 METROPOLITAN ST. LOUIS SEWER DISTRICT
 Standard Details of Sewer Construction
 D. W. H. / J. C. K. 2000 SHEET 60



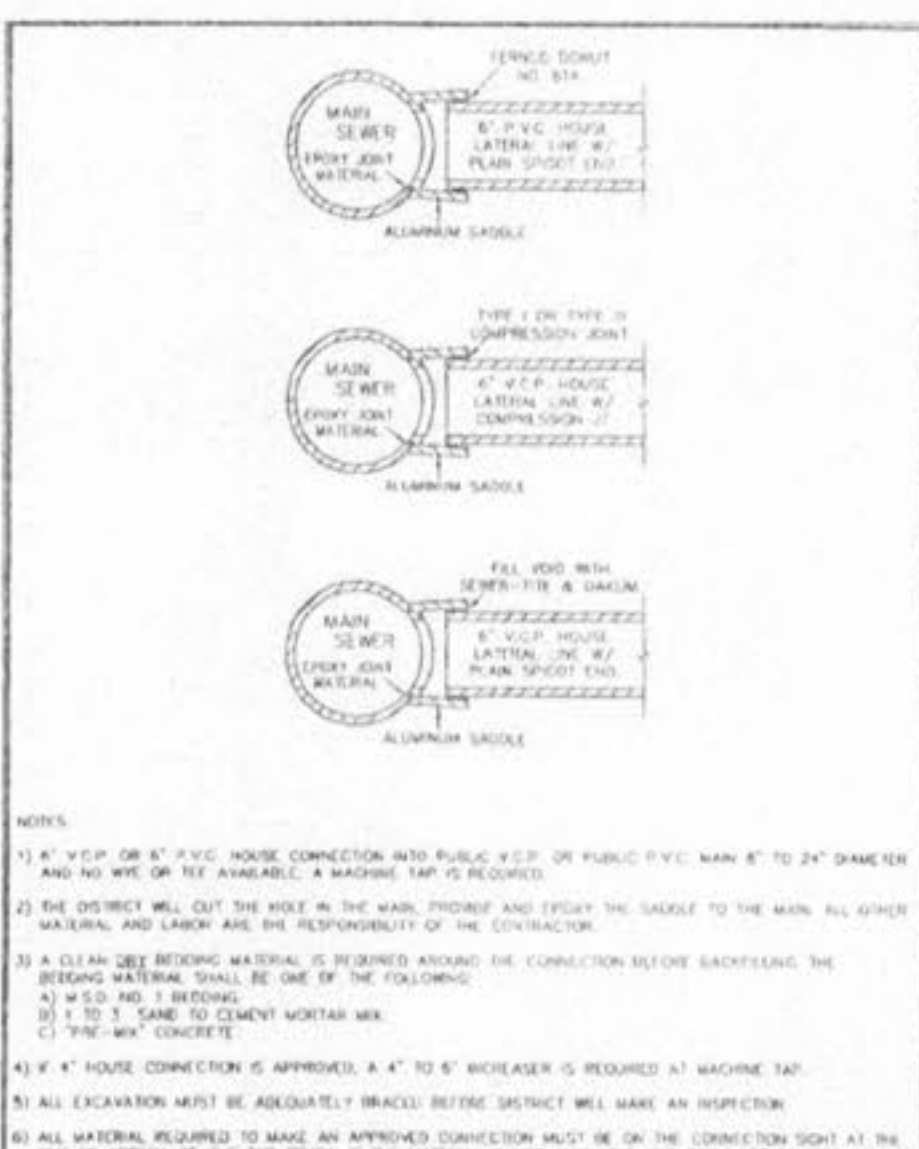
FLARED END SECTION
 METROPOLITAN ST. LOUIS SEWER DISTRICT
 Standard Details of Sewer Construction
 D. W. H. / J. C. K. 2000 SHEET 61



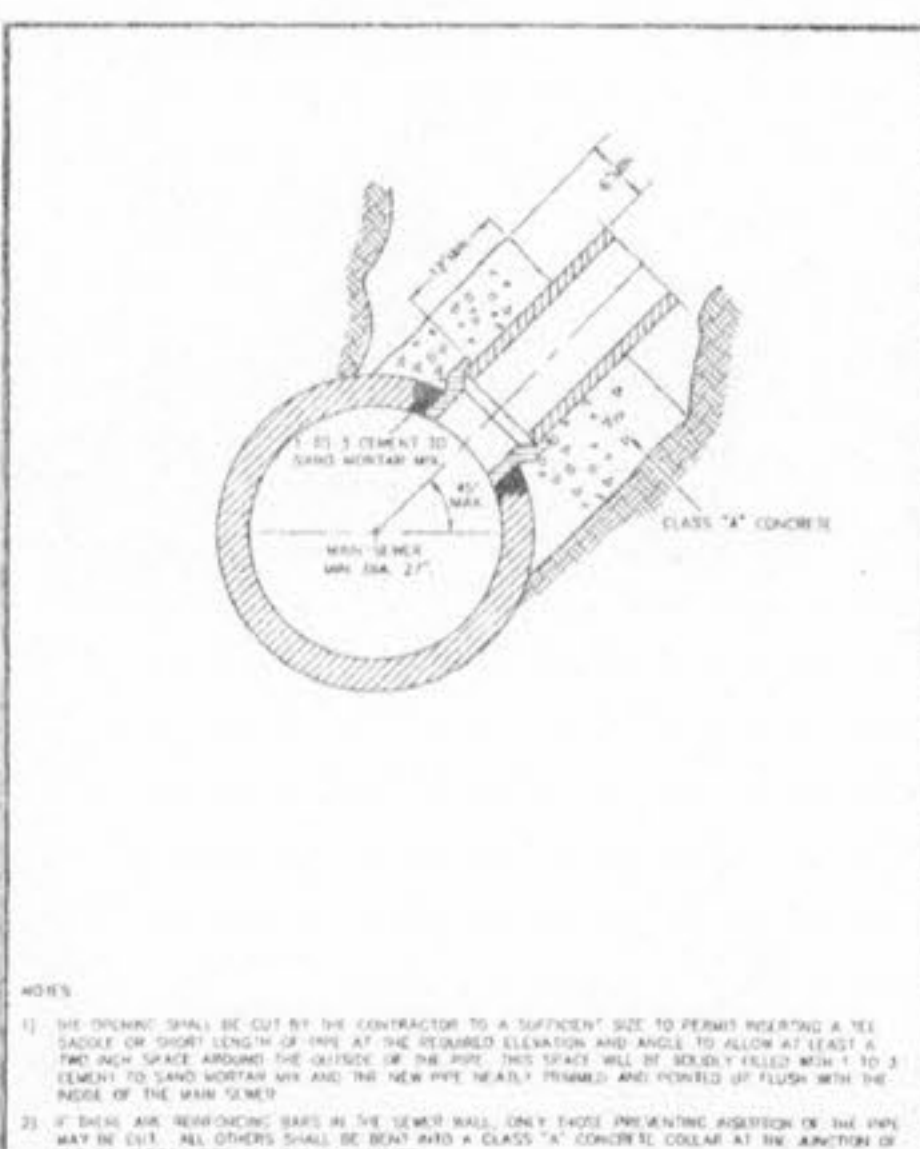
TYPICAL PLAN & SECTION AT SEWER LINE DISCHARGING INTO CHANNEL
 METROPOLITAN ST. LOUIS SEWER DISTRICT
 Standard Details of Sewer Construction
 D. W. H. / J. C. K. 2000 SHEET 62



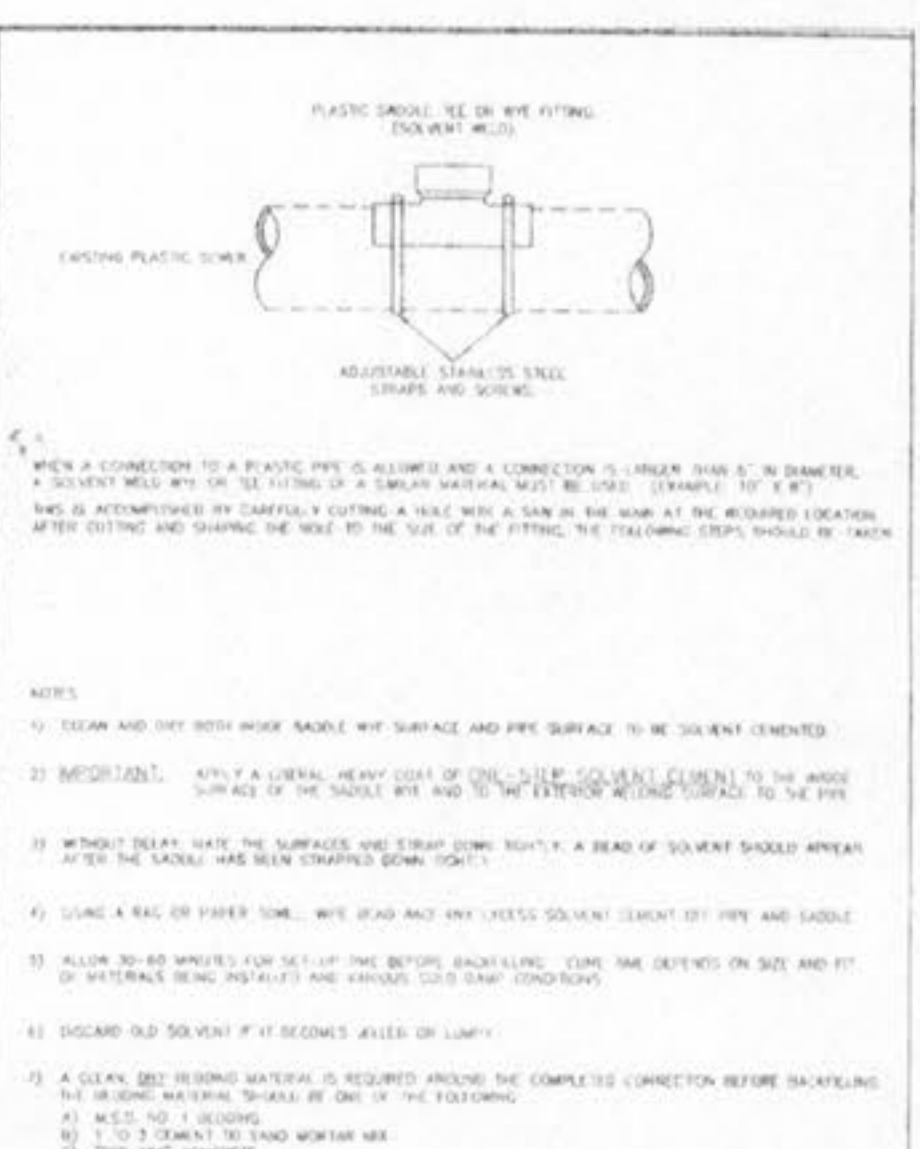
HOUSE CONNECTION
 METROPOLITAN ST. LOUIS SEWER DISTRICT
 Standard Details of Sewer Construction
 D. W. H. / J. C. K. 2000 SHEET 63



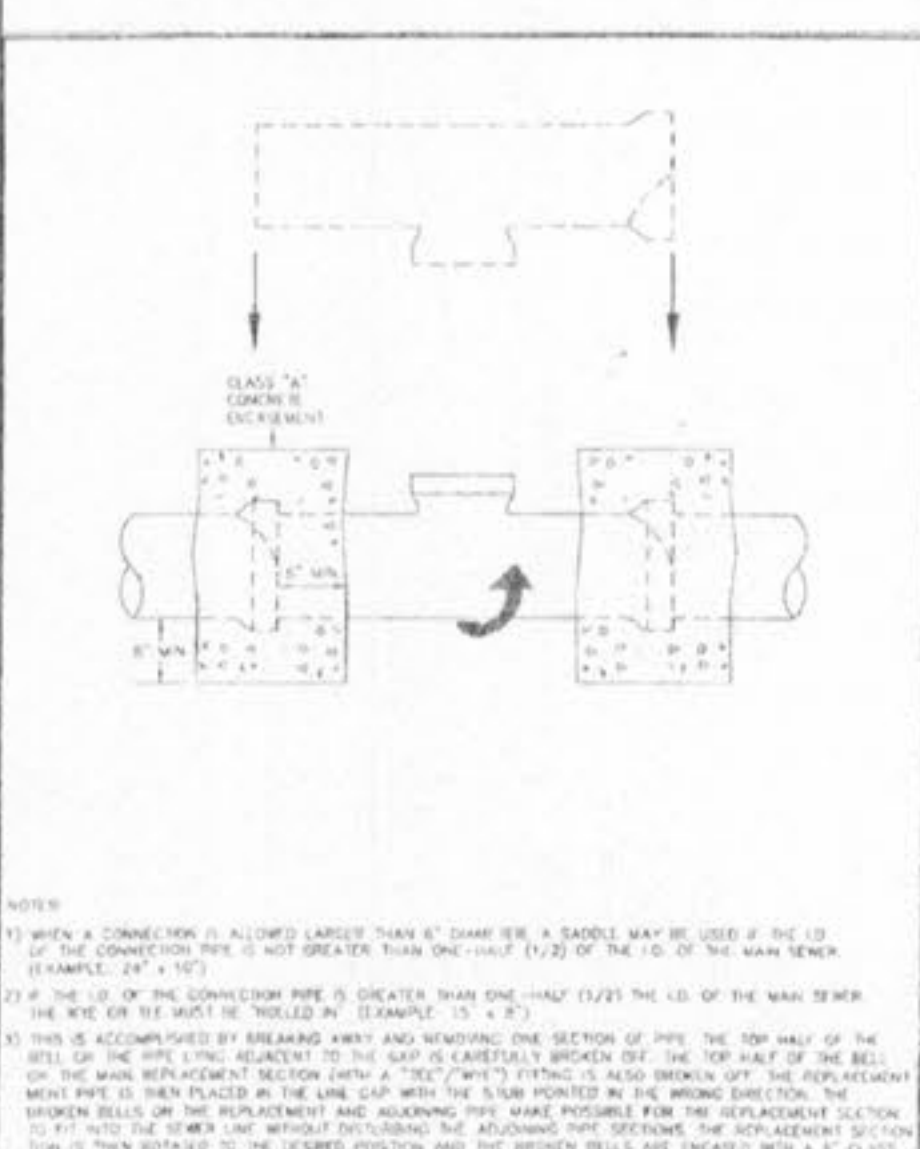
MACHINE TAP
 METROPOLITAN ST. LOUIS SEWER DISTRICT
 Standard Details of Sewer Construction
 D. W. H. / J. C. K. 2000 SHEET 64



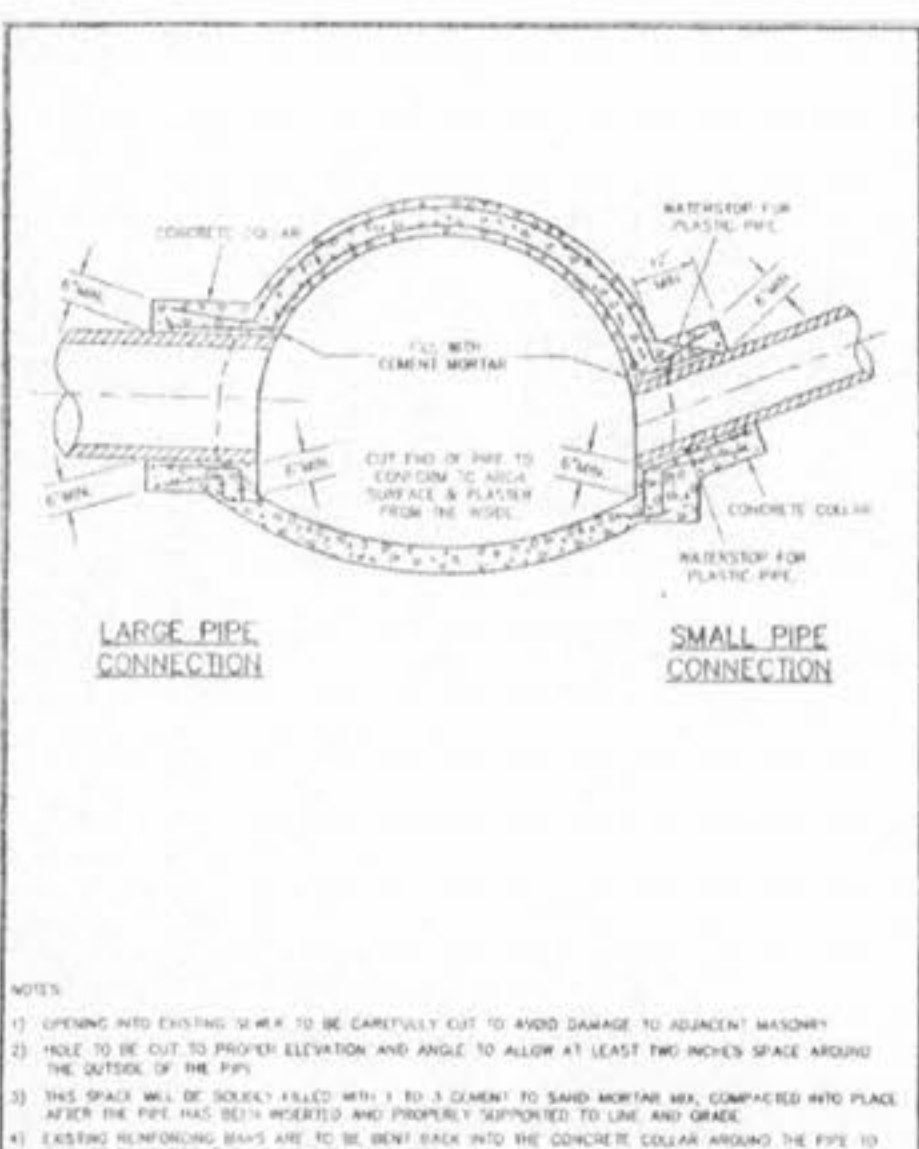
HOUSE CONNECTIONS ALLOWED BY TEE SADDLE
 METROPOLITAN ST. LOUIS SEWER DISTRICT
 Standard Details of Sewer Construction
 D. W. H. / J. C. K. 2000 SHEET 65



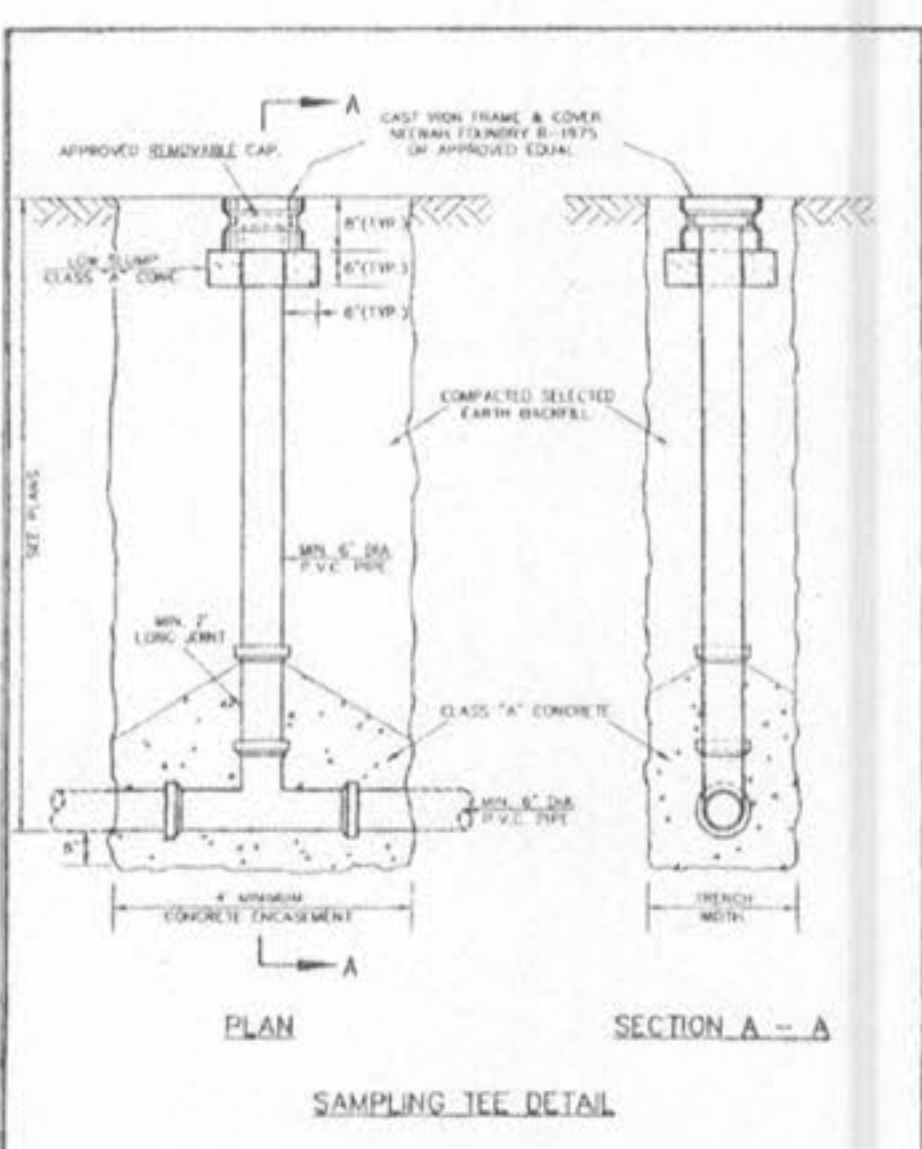
8" (& LARGER) CONNECTION TO PLASTIC MAIN
 METROPOLITAN ST. LOUIS SEWER DISTRICT
 Standard Details of Sewer Construction
 D. W. H. / J. C. K. 2000 SHEET 66



"ROLL-IN" (FOR EXISTING CLAY OR CONCRETE PIPE)
 METROPOLITAN ST. LOUIS SEWER DISTRICT
 Standard Details of Sewer Construction
 D. W. H. / J. C. K. 2000 SHEET 67



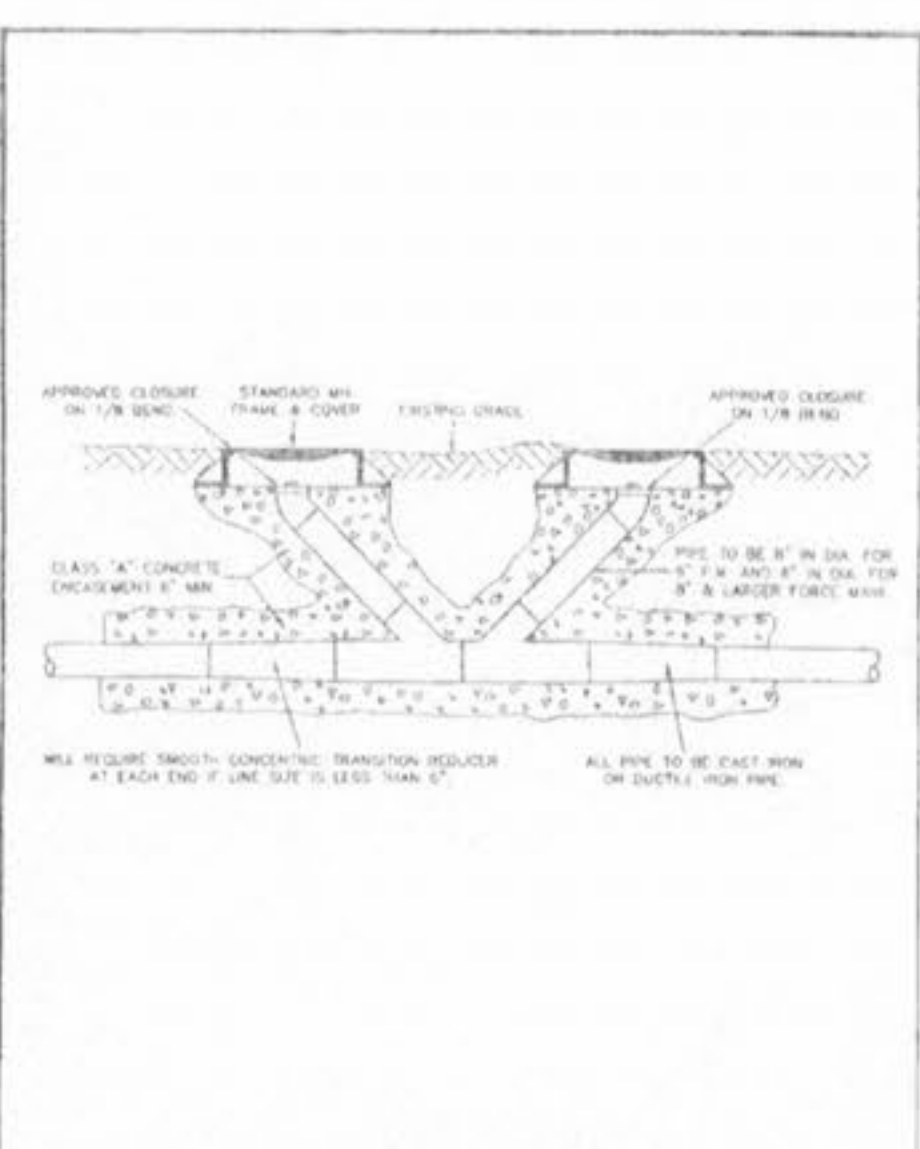
CONNECTIONS TO LARGE SEWERS
 METROPOLITAN ST. LOUIS SEWER DISTRICT
 Standard Details of Sewer Construction
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SAMPLING TEE
 METROPOLITAN ST. LOUIS SEWER DISTRICT
 Standard Details of Sewer Construction
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SIGNS
 METROPOLITAN ST. LOUIS SEWER DISTRICT
 Standard Details of Sewer Construction
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FORCE MAIN CLEANOUT (6" DIA. & SMALLER)
 METROPOLITAN ST. LOUIS SEWER DISTRICT
 Standard Details of Sewer Construction
 D. W. H. / J. C. K. 2000 SHEET 71

ISSUE	REMARKS/DATE
1	11-14-02 1st Submittal

PREPARED FOR:
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 (314) 487-0440 FAX 487-8844
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DRAWN:	DESIGNED:	CHECKED:	DATE:
		RLA	
PROJECT:	CONSTRUCTION DETAILS		
SHEET TITLE:			
NO. 02	03	043	
M.S.D. P#	SHEET CD6		
DIGITAL FILE LOCATION	SEWER-STERLING-2		
DATE	OF		