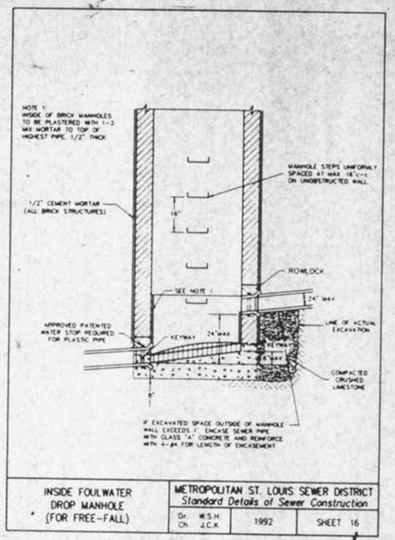
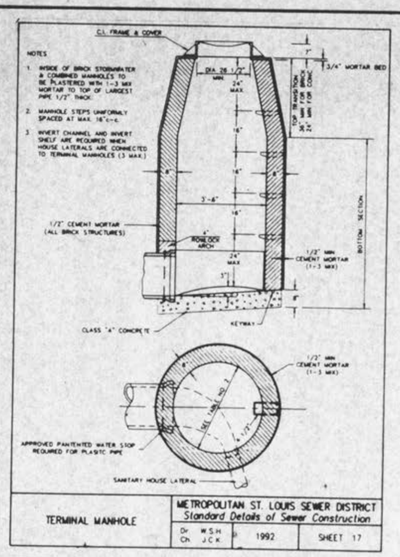
GLENMARO CONSTRUCTION DETAILS

June, 1995 — Job No. 95-059



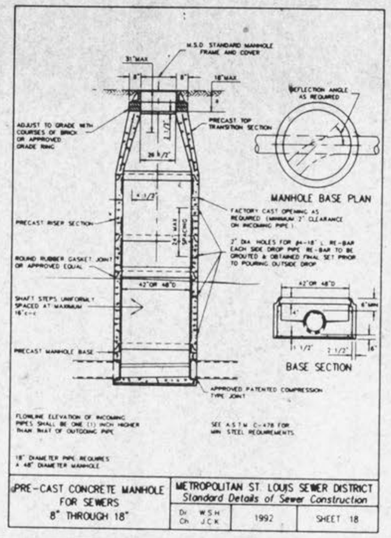
INSIDE FOULWATER DROP MANHOLE (FOR FREE-FALL)

METROPOLITAN ST. LOUIS SEWER DISTRICT *Standard Details of Sewer Construction*			
Dr. W.S.H. Ch. J.C.K.	1992	SHEET 16	



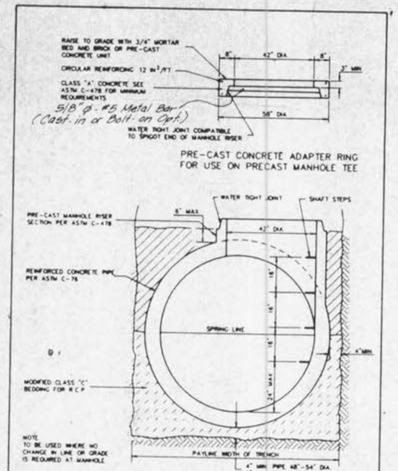
TERMINAL MANHOLE

METROPOLITAN ST. LOUIS SEWER DISTRICT *Standard Details of Sewer Construction*			
Dr. W.S.H. Ch. J.C.K.	1992	SHEET 17	



PRE-CAST CONCRETE MANHOLE FOR SEWERS 8" THROUGH 18"

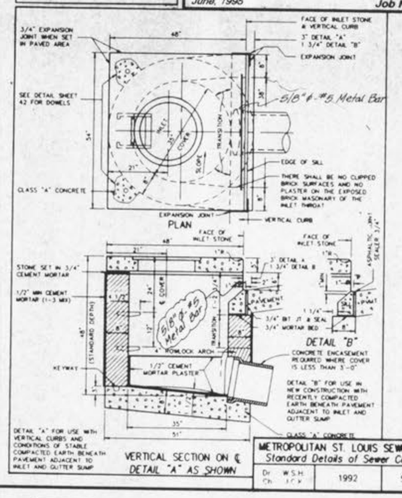
METROPOLITAN ST. LOUIS SEWER DISTRICT *Standard Details of Sewer Construction*			
Dr. W.S.H. Ch. J.C.K.	1992	SHEET 18	



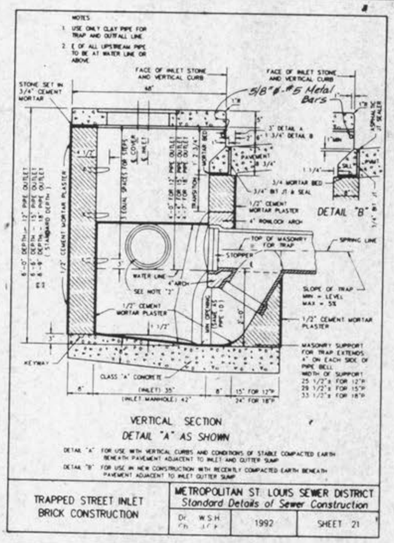
TYPICAL PRE-CAST MH. TEE FOR REINFORCED CONCRETE PIPE SEWERS 48" AND LARGER IN DIAMETER

METROPOLITAN ST. LOUIS SEWER DISTRICT *Standard Details of Sewer Construction*			
Dr. W.S.H. Ch. J.C.K.	1992	SHEET 19	

UNTRAPPED STREET INLET BRICK CONSTRUCTION

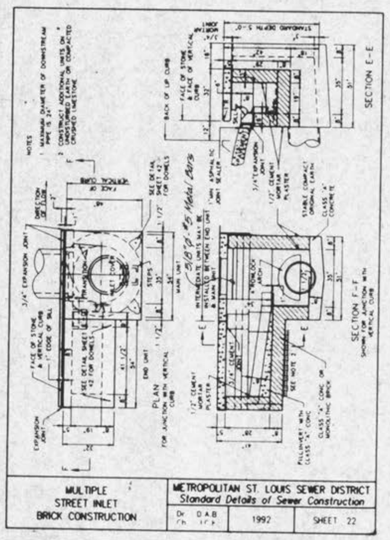


METROPOLITAN ST. LOUIS SEWER DISTRICT *Standard Details of Sewer Construction*			
Dr. W.S.H. Ch. J.C.K.	1992	SHEET 20	



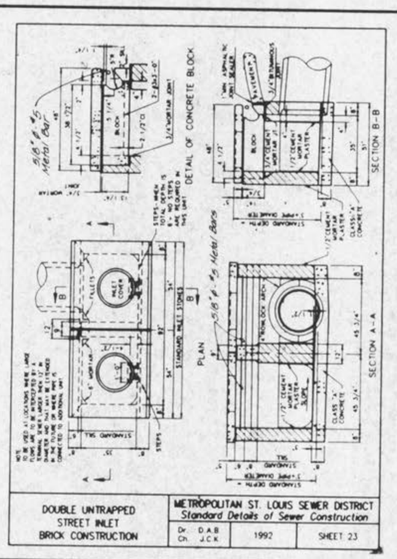
TRAPPED STREET INLET BRICK CONSTRUCTION

METROPOLITAN ST. LOUIS SEWER DISTRICT *Standard Details of Sewer Construction*			
Dr. W.S.H. Ch. J.C.K.	1992	SHEET 21	



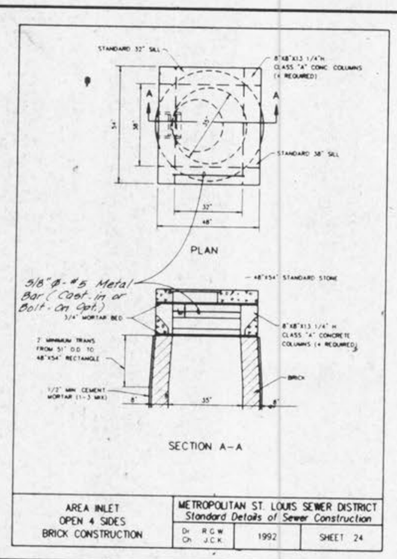
MULTIPLE STREET INLET BRICK CONSTRUCTION

METROPOLITAN ST. LOUIS SEWER DISTRICT *Standard Details of Sewer Construction*			
Dr. D.A.B. Ch. J.C.K.	1992	SHEET 22	



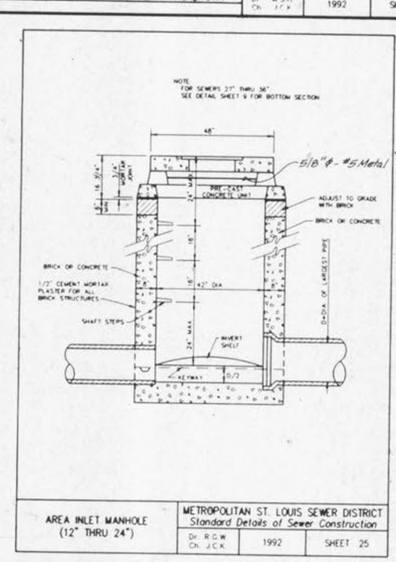
DOUBLE UNTRAPPED STREET INLET BRICK CONSTRUCTION

METROPOLITAN ST. LOUIS SEWER DISTRICT *Standard Details of Sewer Construction*			
Dr. D.A.B. Ch. J.C.K.	1992	SHEET 23	



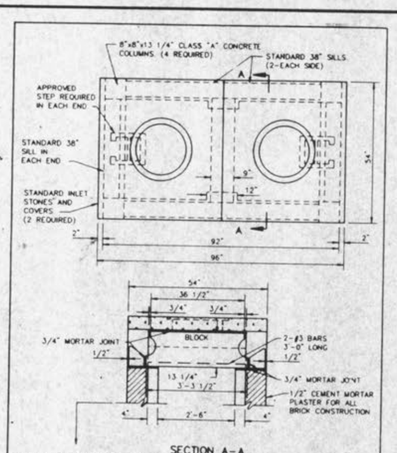
AREA INLET OPEN 4 SIDES BRICK CONSTRUCTION

METROPOLITAN ST. LOUIS SEWER DISTRICT *Standard Details of Sewer Construction*			
Dr. R.G.W. Ch. J.C.K.	1992	SHEET 24	



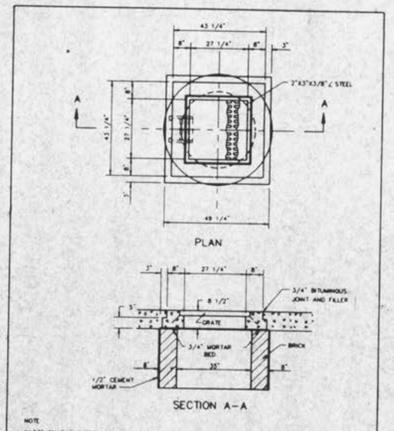
AREA INLET MANHOLE (12" THRU 24")

METROPOLITAN ST. LOUIS SEWER DISTRICT *Standard Details of Sewer Construction*			
Dr. R.G.W. Ch. J.C.K.	1992	SHEET 25	



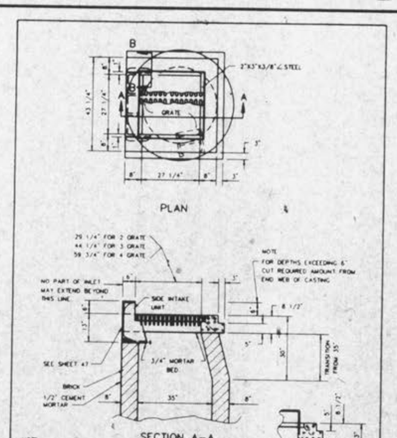
DOUBLE AREA INLET OPEN 4 SIDES BRICK CONSTRUCTION

METROPOLITAN ST. LOUIS SEWER DISTRICT *Standard Details of Sewer Construction*			
Dr. R.G.W. Ch. J.C.K.	1992	SHEET 26	



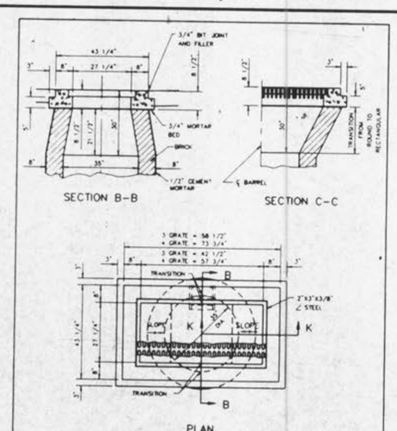
2 GRATE INLET BRICK CONSTRUCTION

METROPOLITAN ST. LOUIS SEWER DISTRICT *Standard Details of Sewer Construction*			
Dr. R.G.W. Ch. J.C.K.	1992	SHEET 27	



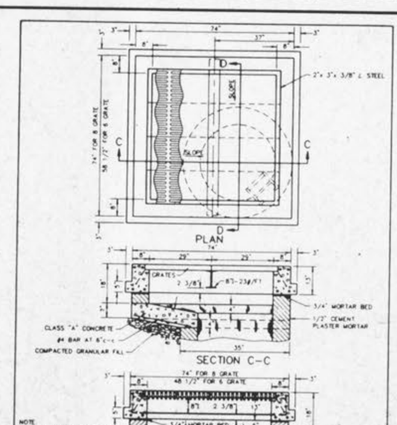
2 GRATE INLET WITH SIDE INTAKE BRICK CONSTRUCTION

METROPOLITAN ST. LOUIS SEWER DISTRICT *Standard Details of Sewer Construction*			
Dr. R.G.W. Ch. J.C.K.	1992	SHEET 28	



3 & 4 GRATE INLET BRICK CONSTRUCTION

METROPOLITAN ST. LOUIS SEWER DISTRICT *Standard Details of Sewer Construction*			
Dr. R.G.W. Ch. J.C.K.	1992	SHEET 29	



6 & 8 GRATE INLET BRICK CONSTRUCTION

METROPOLITAN ST. LOUIS SEWER DISTRICT *Standard Details of Sewer Construction*			
Dr. W.S.H. Ch. J.C.K.	1992	SHEET 30	