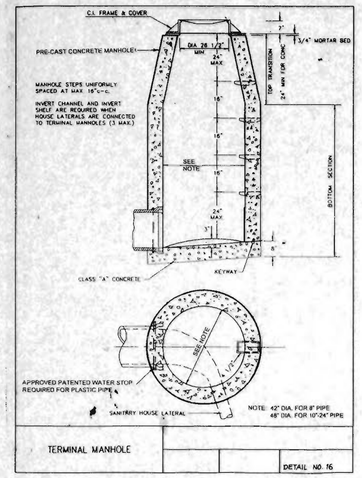
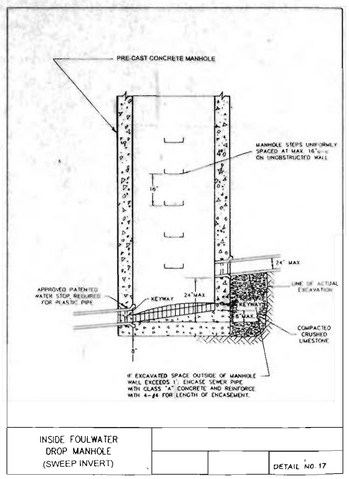
BERKSHIRE DOWNS CONSTRUCTION DETAILS

JOB # 96-221

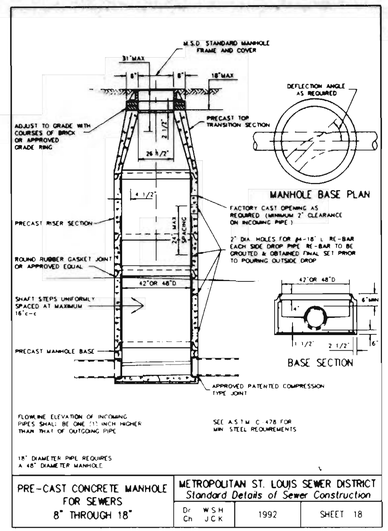
APRIL 1997



TERMINAL MANHOLE — DETAIL NO. 16



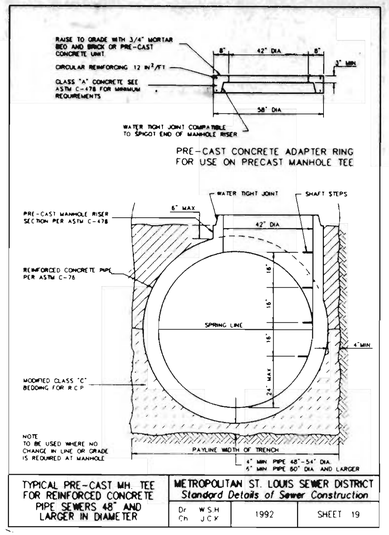
INSIDE FOULWATER DROP MANHOLE (SWEEP INVERT) — DETAIL NO. 17



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

METROPOLITAN ST. LOUIS SEWER DISTRICT
Standard Details of Sewer Construction

Dr. W.S.H.	1992	SHEET 18
Ch. J.C.K.		

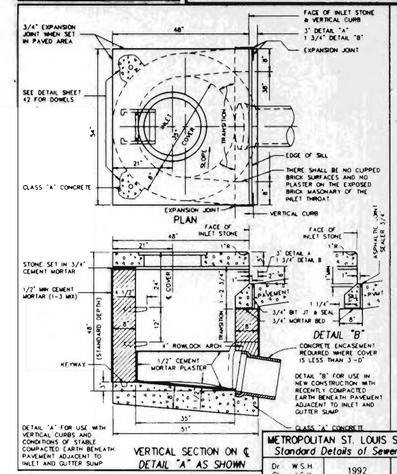


TYPICAL PRE-CAST MH. TEE FOR REINFORCED CONCRETE PIPE SEWERS 48" AND LARGER IN DIAMETER

METROPOLITAN ST. LOUIS SEWER DISTRICT
Standard Details of Sewer Construction

Dr. W.S.H.	1992	SHEET 19
Ch. J.C.K.		

UNTRAPPED STREET INLET BRICK CONSTRUCTION



METROPOLITAN ST. LOUIS SEWER DISTRICT
Standard Details of Sewer Construction

Dr. W.S.H.	1992	SHEET 20
Ch. J.C.K.		

TRAPPED STREET INLET BRICK CONSTRUCTION

METROPOLITAN ST. LOUIS SEWER DISTRICT
Standard Details of Sewer Construction

Dr. W.S.H.	1992	SHEET 21
Ch. J.C.K.		

MULTIPLE STREET INLET BRICK CONSTRUCTION

METROPOLITAN ST. LOUIS SEWER DISTRICT
Standard Details of Sewer Construction

Dr. D.A.B.	1992	SHEET 22
Ch. J.C.K.		

DOUBLE UNTRAPPED STREET INLET BRICK CONSTRUCTION

METROPOLITAN ST. LOUIS SEWER DISTRICT
Standard Details of Sewer Construction

Dr. D.A.B.	1992	SHEET 23
Ch. J.C.K.		

AREA INLET OPEN 4 SIDES BRICK CONSTRUCTION

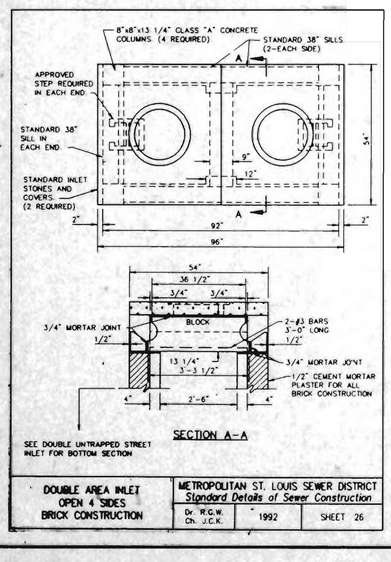
METROPOLITAN ST. LOUIS SEWER DISTRICT
Standard Details of Sewer Construction

Dr. R.G.W.	1992	SHEET 24
Ch. J.C.K.		

AREA INLET MANHOLE (12" THRU 24")

METROPOLITAN ST. LOUIS SEWER DISTRICT
Standard Details of Sewer Construction

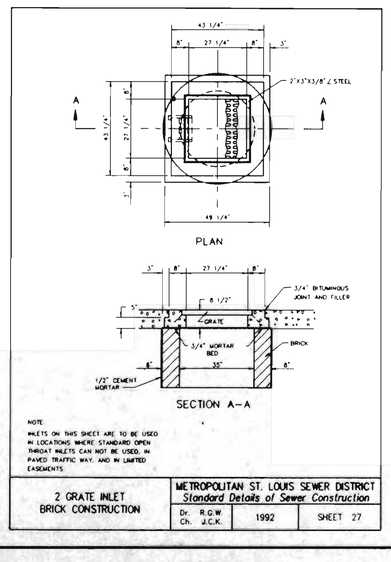
Dr. R.G.W.	1992	SHEET 25
Ch. J.C.K.		



DOUBLE AREA INLET OPEN 4 SIDES BRICK CONSTRUCTION

METROPOLITAN ST. LOUIS SEWER DISTRICT
Standard Details of Sewer Construction

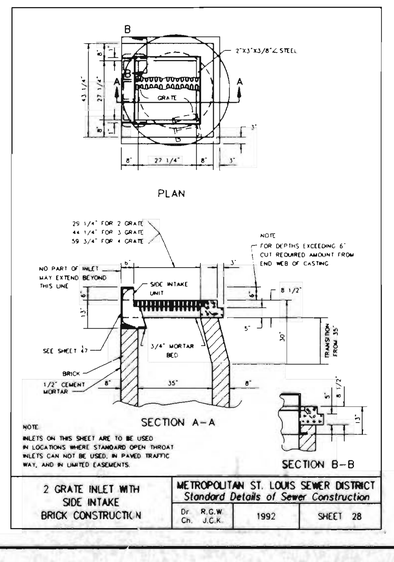
Dr. R.G.W.	1992	SHEET 26
Ch. J.C.K.		



2 GRATE INLET BRICK CONSTRUCTION

METROPOLITAN ST. LOUIS SEWER DISTRICT
Standard Details of Sewer Construction

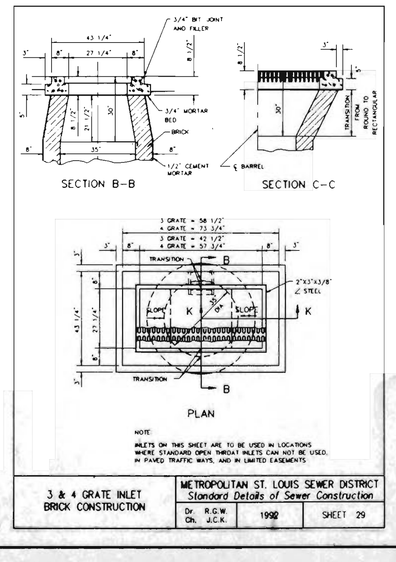
Dr. R.G.W.	1992	SHEET 27
Ch. J.C.K.		



2 GRATE INLET WITH SIDE INTAKE BRICK CONSTRUCTION

METROPOLITAN ST. LOUIS SEWER DISTRICT
Standard Details of Sewer Construction

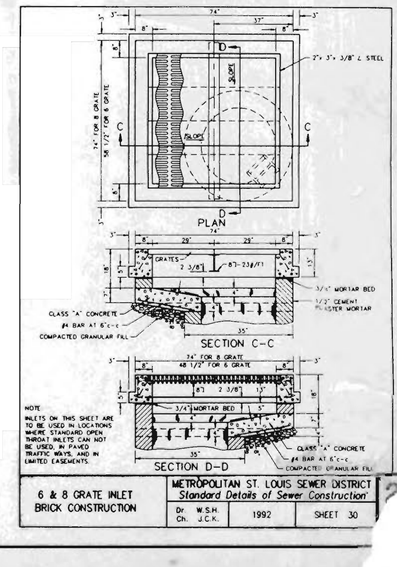
Dr. R.G.W.	1992	SHEET 28
Ch. J.C.K.		



3 & 4 GRATE INLET BRICK CONSTRUCTION

METROPOLITAN ST. LOUIS SEWER DISTRICT
Standard Details of Sewer Construction

Dr. R.G.W.	1992	SHEET 29
Ch. J.C.K.		



6 & 8 GRATE INLET BRICK CONSTRUCTION

METROPOLITAN ST. LOUIS SEWER DISTRICT
Standard Details of Sewer Construction

Dr. W.S.H.	1992	SHEET 30
Ch. J.C.K.		