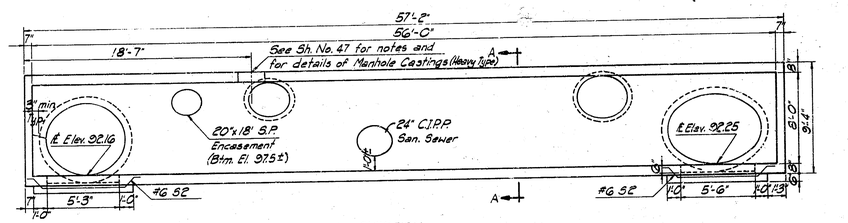
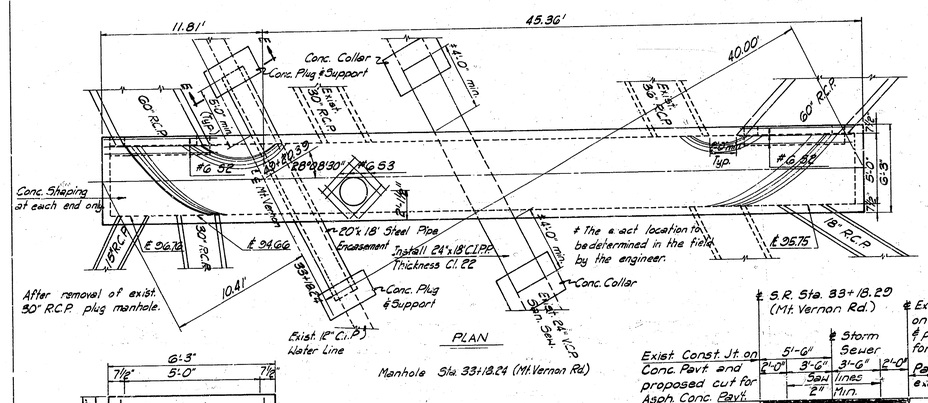
FHWA REGION NO	STATE	PROJECT NO	FISCAL YEAR	SHEET NO	TOTAL SHEETS
1	KANSAS	87M-5899-(001)	1974	48	100

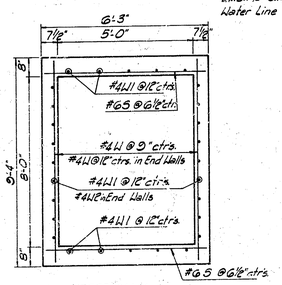


ELEVATION

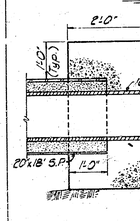


PLAN

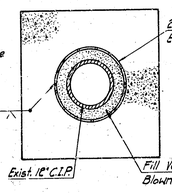
Manhole Sta. 33+18.24 (Mt. Vernon Rd.)



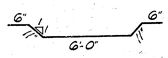
SECTION A-A



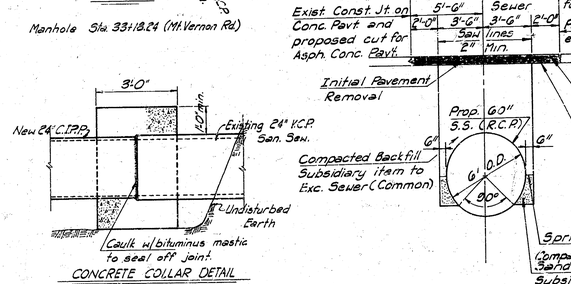
CONCRETE PLUG & SUPPORT DETAIL



SECTION E-E



BENDING DIAGRAMS

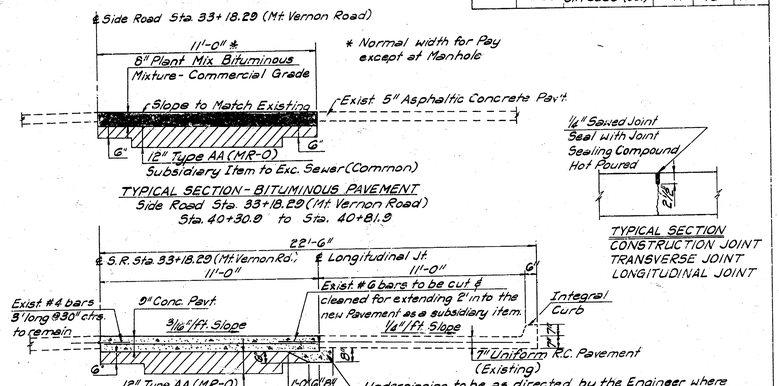


TYPICAL SECTION
TRENCHING & BACKFILLING
Side Road Sta. 33+18.29 (Mt. Vernon Rd.)
Sta. 40+30.9 to Sta. 49+26

CONCRETE COLLAR DETAIL

The Contractor will bypass the sanitary sewage flow via intermediate pumping for installation of the C.I.P.P. as a subsidiary item to the 24" C.I.P.P. The water and sanitary sewer installations will be completed prior to any excavation or construction of the manhole.

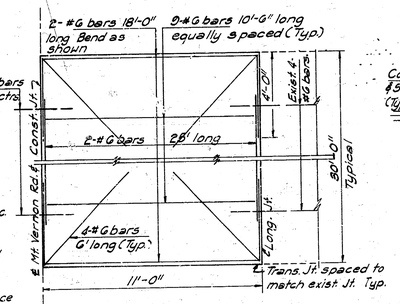
BAR LIST				
MARK	SIZE	NUMBER	LENGTH	SHAPE
S	#6	208	6'-0"	
S2	#6	6	8'-10"	
S3	#6	8	3'-6"	
W	#4	160	9'-1"	
W1	#4	52	29'-0"	
W2	#4	16	6'-0"	



TYPICAL SECTION - BITUMINOUS PAVEMENT
Side Road Sta. 33+18.29 (Mt. Vernon Road)
Sta. 40+30.9 to Sta. 40+81.9

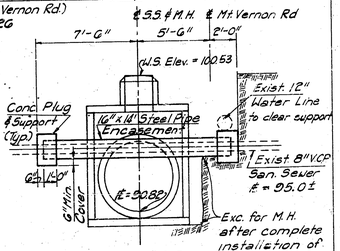
TYPICAL SECTION
CONSTRUCTION JOINT
TRANSVERSE JOINT
LONGITUDINAL JOINT

TYPICAL SECTION - CONCRETE PAVEMENT (8" Uniform) (Special) (AE)
Side Road Sta. 33+18.29 (Mt. Vernon Rd.)
Sta. 40+81.9 to Sta. 49+26

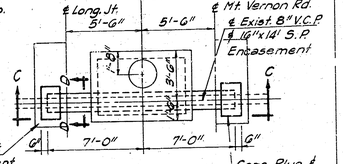


REINFORCING PLAN
8" Concrete Pavement (AE) (Special)

PAVING DETAILS
Side Road Sta. 33+18.29 (Mt. Vernon Rd.)
Sta. 40+30.9 to Sta. 49+26



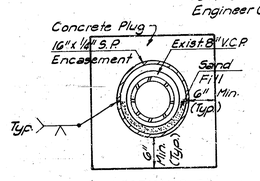
SECTION C-C



PLAN
Manhole Sta. 42+81 (Mt. Vernon Rd.)

Additional Pavt. cut & replacement as directed by the Engineer (Typ.)

SANITARY SEWER ENCASEMENT DETAIL



SECTION D-D

CITY OF WICHITA, KANSAS
PROJECT NO. DAKM 574014

R. W. LINN, P.E., CITY ENGINEER

GEORGE WASHINGTON BOULEVARD

STORM SEWER DETAILS

PROJECT NO. 87M-5899(001) SEDGWICK COUNTY

PROFESSIONAL ENGINEERING CONSULTANTS, P.A.
ENGINEERS
WICHITA, KANSAS

Designed by	C.J.P.	Checked by	G.D.G.
Drawn by	L.E.F. & J.M.H.	Date 4/19/74	Job No. 74050