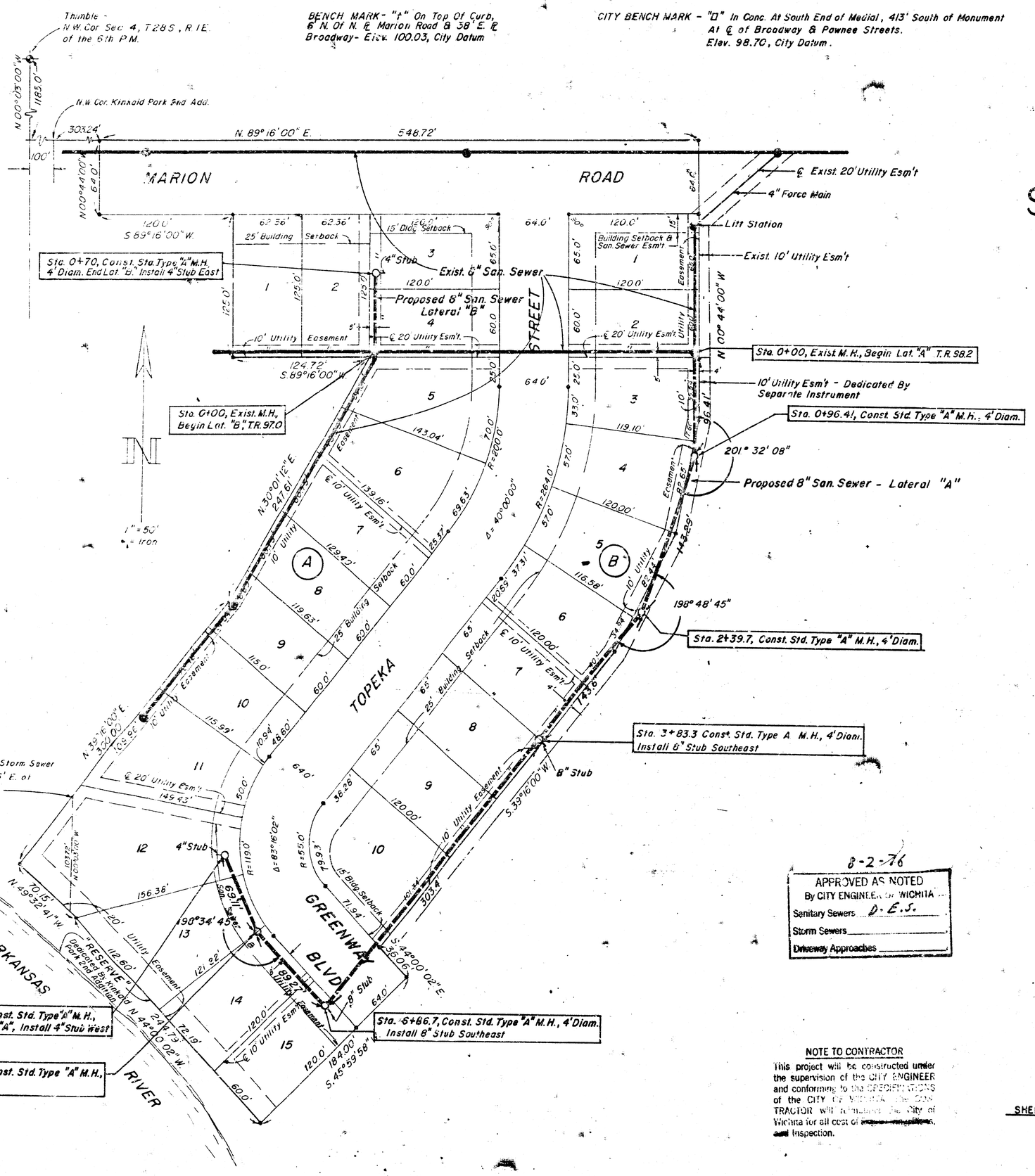


8-2-76

APPROVED AS NOTED
By CITY ENGINEER OF WICHITA
Sanitary Sewers D.E.S.
Storm Sewers
Driveway Approaches

NOTE TO CONTRACTOR

This project will be constructed under the supervision of the CITY ENGINEER and conforming to the SPECIFICATIONS of the CITY OF WICHITA. The CONTRACTOR will reimburse the City of Wichita for all cost of engineering, and inspection.

SANITARY SEWER EXTENSIONS

SERVING

KINKAID PARK FOURTH ADDITION
WICHITA, KANSAS

MOEHRING & ASSOCIATES
CONSULTING ENGINEERS
WICHITA

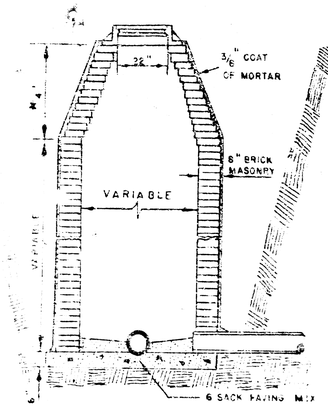
1976

PRIVATE PROJECT NO. DBKW 706045

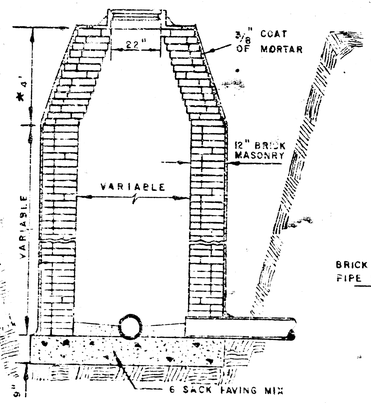
INDEX

SHEET NO.	DESCRIPTION
1	TITLE SHEET & PLAN
2	PROFILE
3	SEWER APPURTENANCES

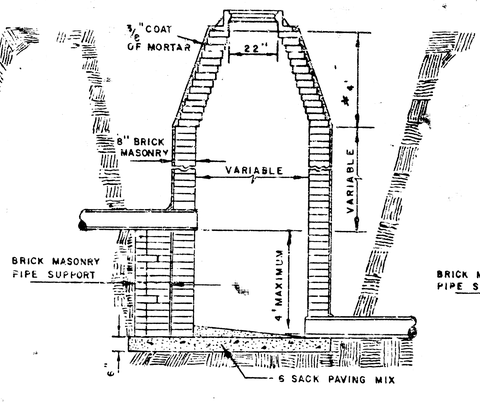
CITY OF WICHITA
ENGINEERING DEPARTMENT
APPROVED BY
DATE 8-2-76



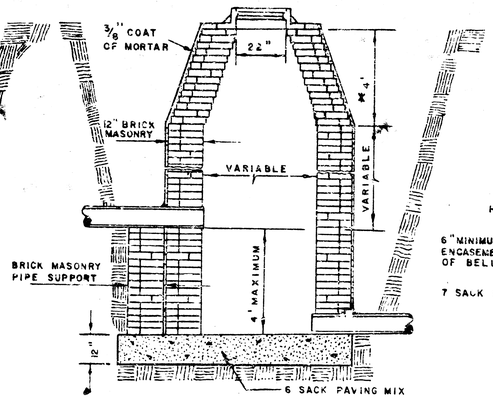
STANDARD MANHOLE
TYPE "A"



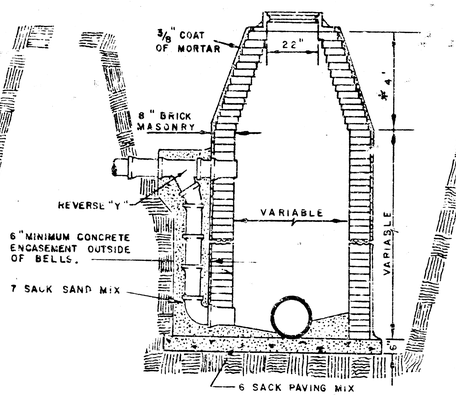
STANDARD MANHOLE
TYPE "B"



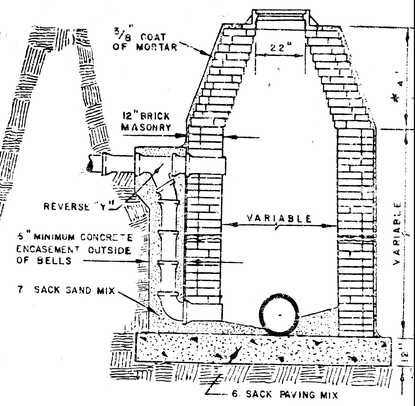
DROP MANHOLE
TYPE "A"



DROP MANHOLE
TYPE "B"

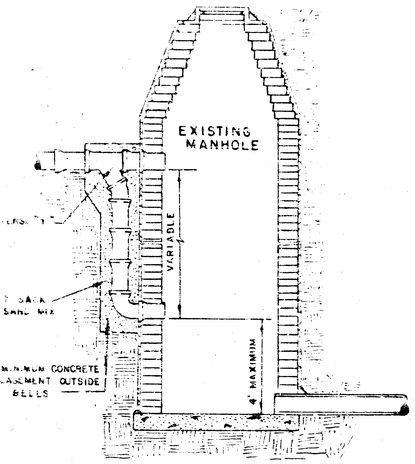


OUTSIDE DROP MANHOLE
TYPE "A"

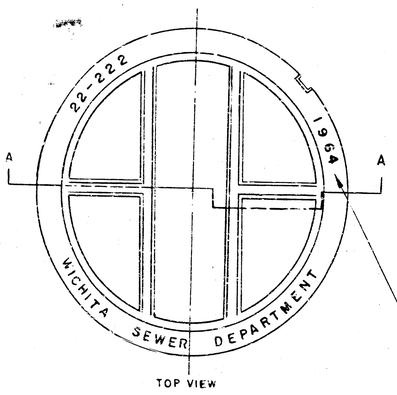


OUTSIDE DROP MANHOLE
TYPE "B"

* DRAW = 6' ON 5' DIA. M.H.

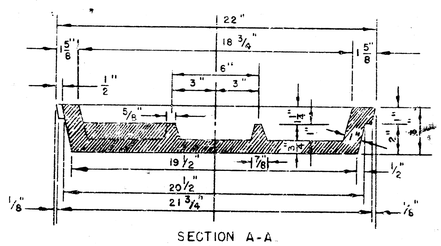


DETAIL OF DROP STACK
FOR EXISTING MANHOLES IN GROUND WATER



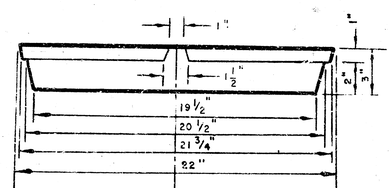
TOP VIEW

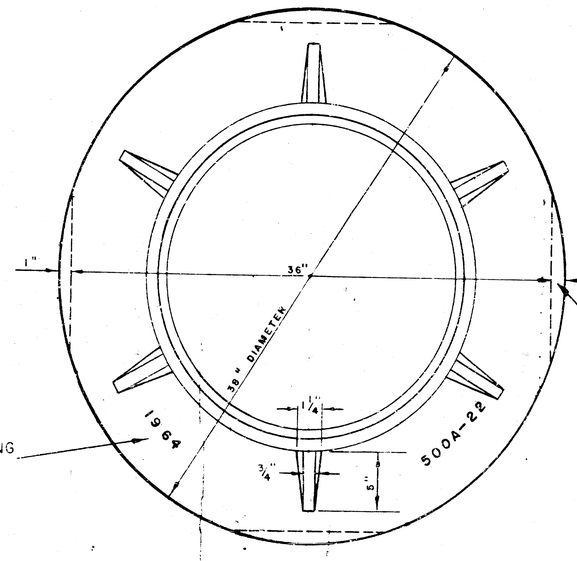
MANHOLE COVER
WEIGHT 110 lbs.



SECTION A-A

MANHOLE COVER



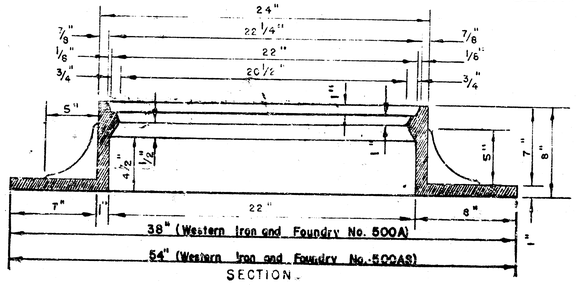


THIS PORTION OF FLANGE MAY BE OMITTED.

YEAR CASTING IS MADE

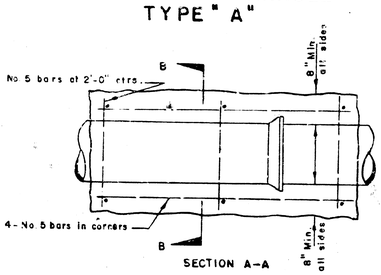
TOP VIEW

MANHOLE RING
WEIGHT 355 lbs.

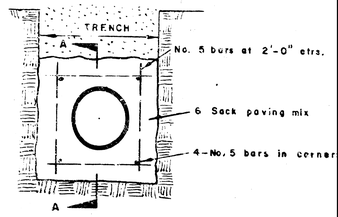


SECTION

MANHOLE RING

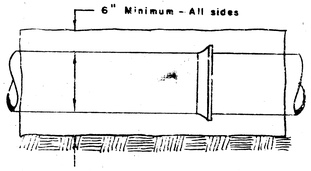


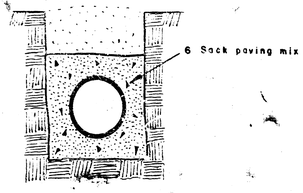
SECTION A-A



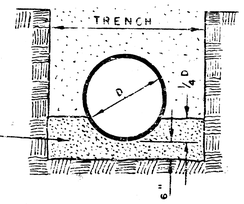
SECTION B-B

REINFORCED CONCRETE ENCASEMENT
FOR STRENGTH

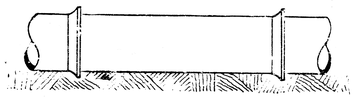


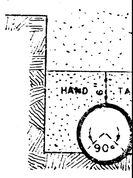


CONCRETE ENCASEMENT
FOR COVER



DETAIL OF CONCRETE CRADLE





ORDINARY BEDDING METHOD
FOR CLAY PIPE

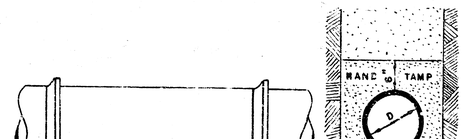
MANHOLES

THE CONCRETE USED FOR MORTAR IN MANHOLES SHALL CONTAIN 6 SACKS OF CEMENT PER CUBIC YARD.

STANDARD MANHOLES AND DROP MANHOLES, REGARDLESS OF DIAMETER, SHALL BE BID AT ONE PRICE AS STANDARD MANHOLES.

SINGLE OR DOUBLE OUTSIDE DROP MANHOLES SHALL BE BID AT ONE PRICE AS OUTSIDE DROP MANHOLES.

ALL MANHOLES WITH PIPES LARGER THAN 24" SHALL BE 5' DIAMETER UNLESS



DETAILS OF
SEWER APPURTENANC
ADOPTED AS STANDARD DESIG
BY

PLAN VIEW — See Sheet 1

Private Project No. DBKW 705046