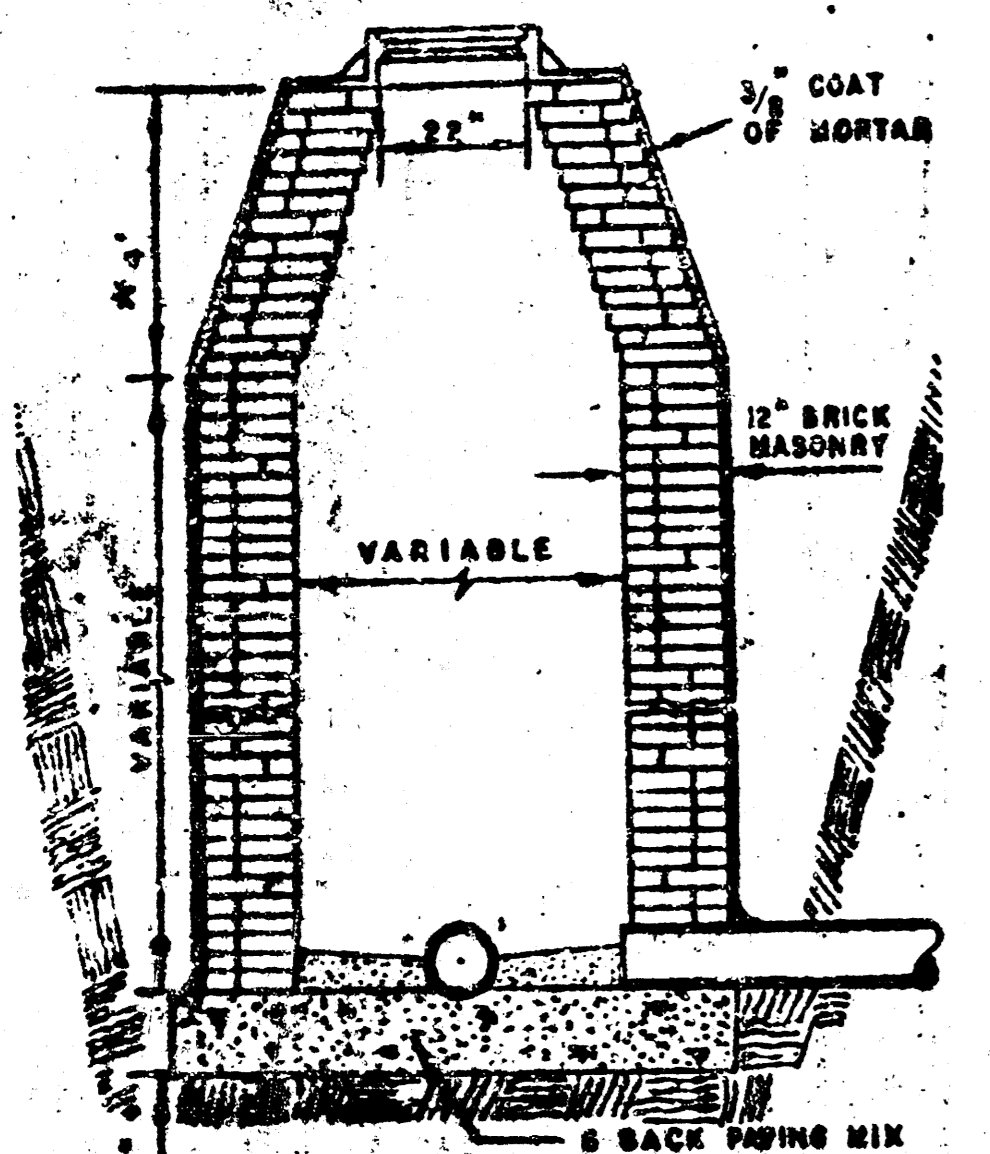
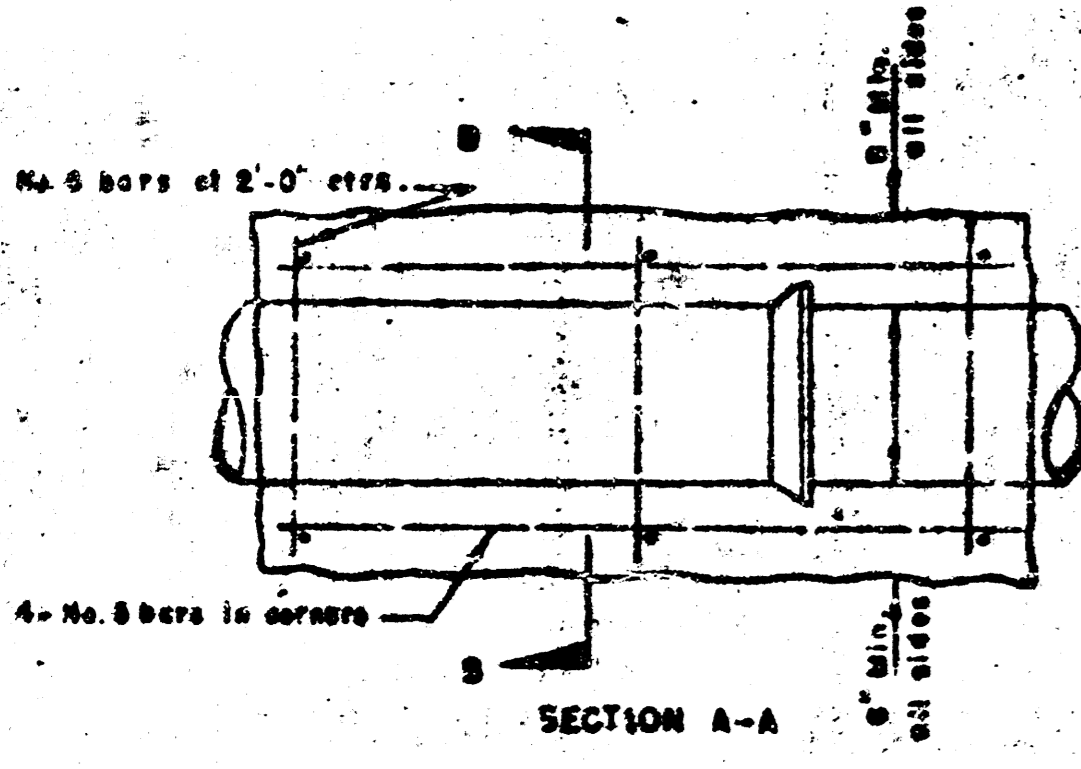


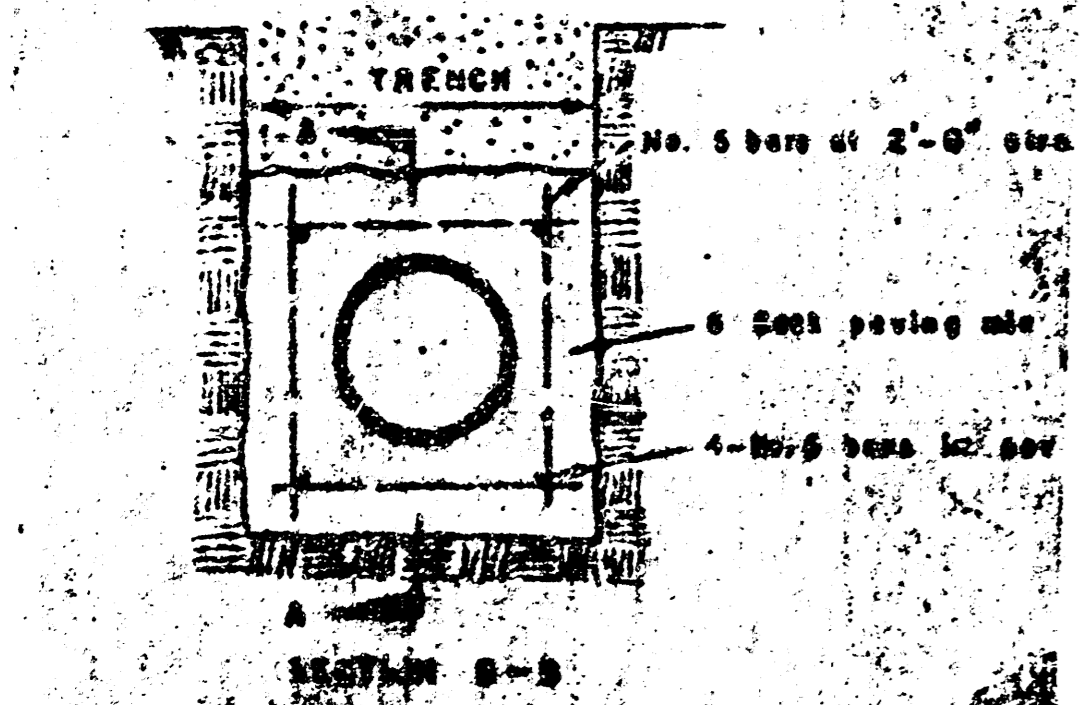
STANDARD MANHOLE TYPE "A"
 * 4' ON 5' DIA. M.H.



STANDARD MANHOLE TYPE "B"

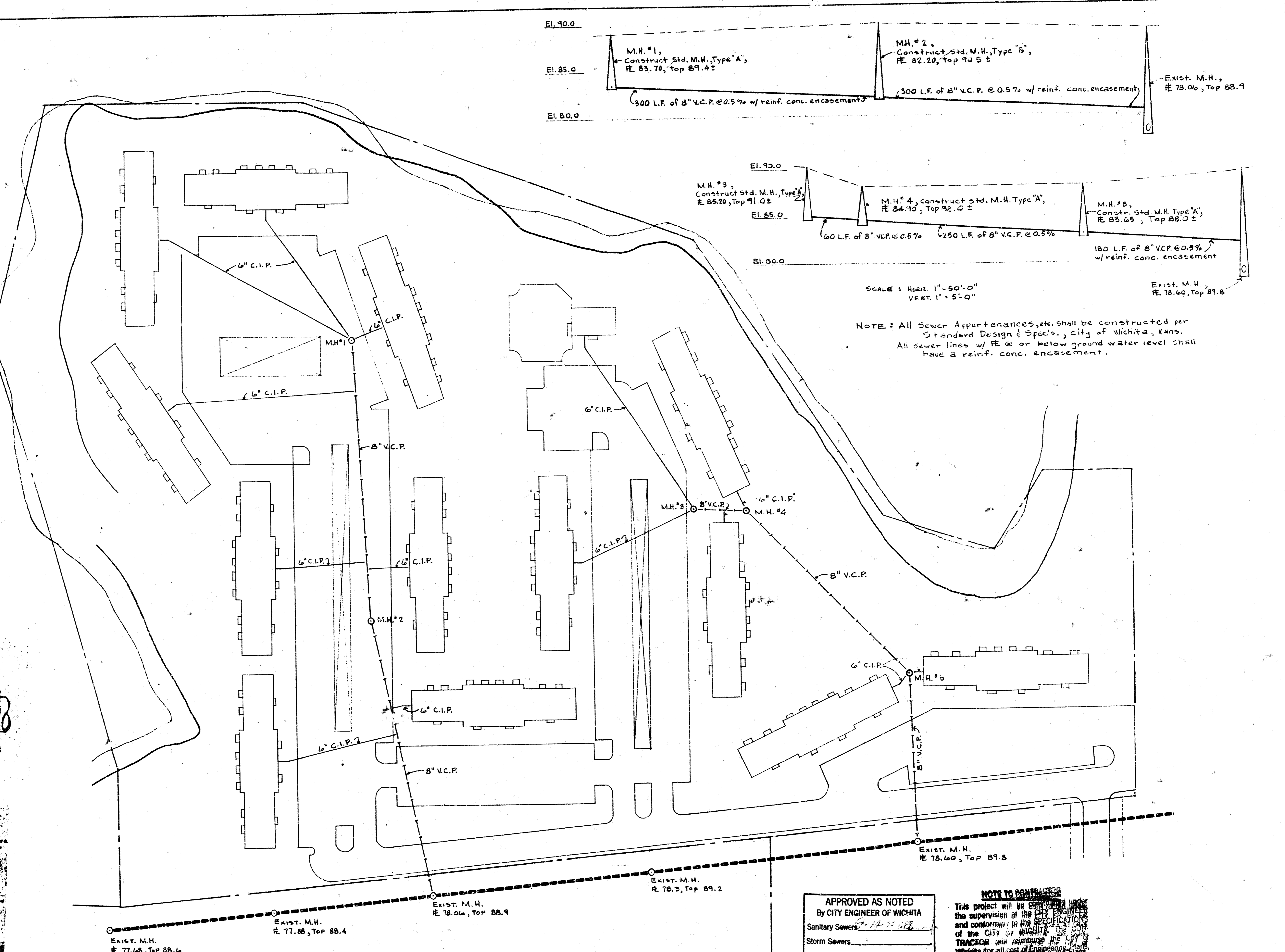


SECTION A-A



SECTION B-B

REINFORCED CONCRETE ENCASUREMENT

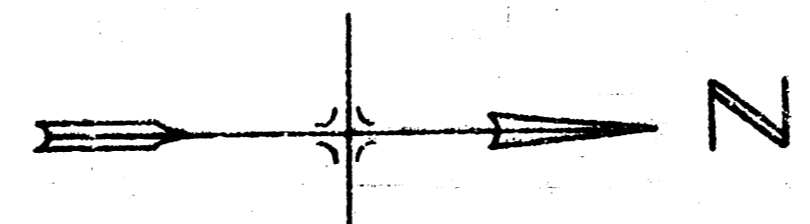


SCALE: Horiz. 1" = 50'-0"
 Vert. 1" = 5'-0"

NOTE: All Sewer Appurtenances, etc. shall be constructed per Standard Design & Spec's., City of Wichita, Kans.
 All sewer lines w/ PE @ or below ground water level shall have a reinf. conc. encasement.

NOTE: NEW M.H.'S. SHALL BE CONSTRUCTED A MIN. OF 3' FROM C. OF DRAINAGE SWALES

UTILITY PLAN
 SCALE: 1" = 50'-0"



APPROVED AS NOTED
 By CITY ENGINEER OF WICHITA
 Sanitary Sewers _____
 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, Plans, and Inspection.

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WILLIAMS AND STURICH
 PROFESSIONAL CORPORATION
 201
 WICHITA, KANSAS 67203