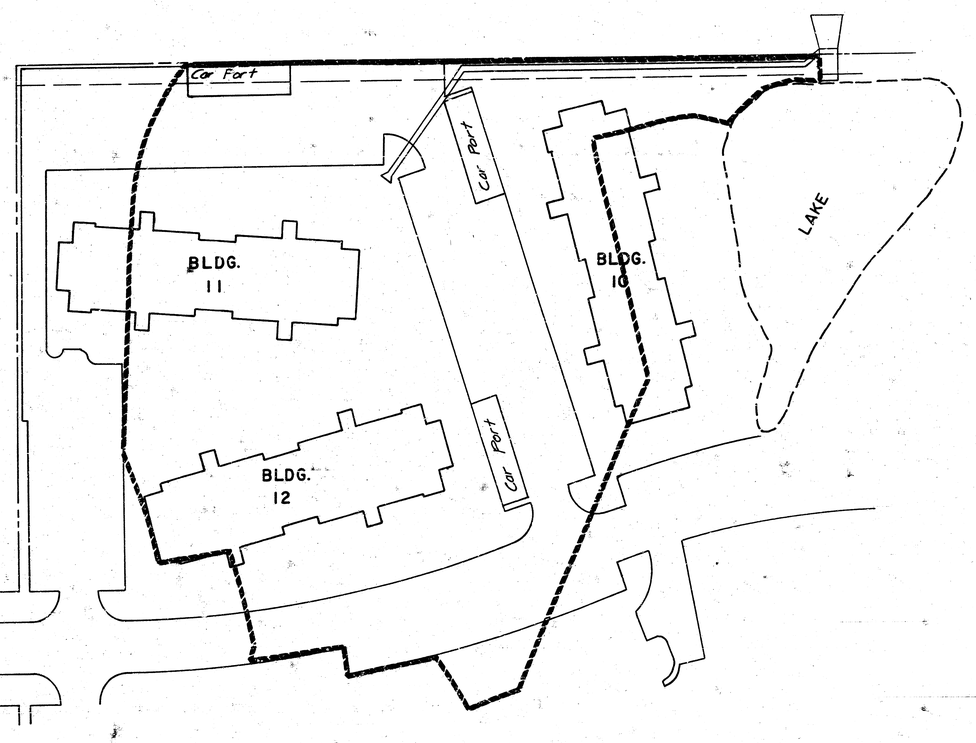
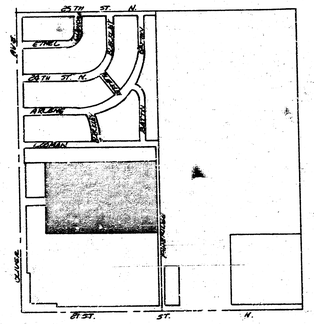
SHADOW LAKE DRAINAGE STUDY PHASE 1

PROJECT NO.
468-76-245-80548-000-000-008





VICINITY PLAT
Scale: 1"=600'

CITY OF WICHITA
APPROVED: Approval does not relieve owner or contractor from any requirements of the laws of the State of Kansas or the ordinances of the City of Wichita governing the construction of the proposed work.

Date _____

Engineering Div. _____

APPROVED AS NOTED
By CITY ENGINEER OF WICHITA
Sanitary Sewers _____
Storm Sewers 5/5/78
Driveway Approaches _____

KENNETH H. BENGE LICENSED KANSAS PROFESSIONAL ENGINEER

VAN DOREN - HAZARD - STALLINGS
ARCHITECTS - ENGINEERS - PLANNERS
WICHITA, KANSAS

SHEET 1 OF 2

1/2

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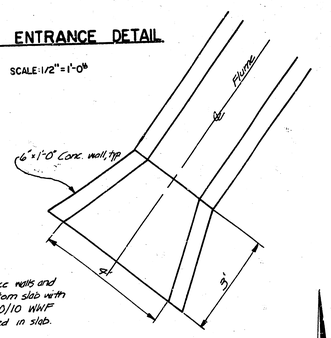
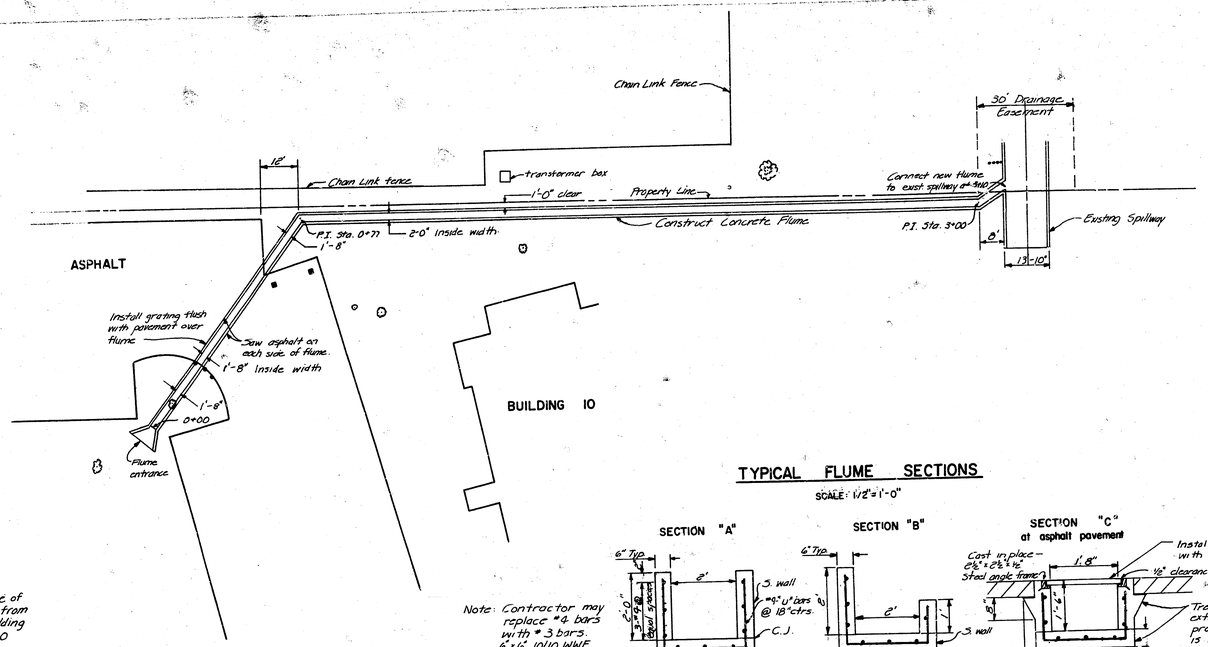
FLUME ENTRANCE DETAIL

SCALE: 1/2" = 1'-0"



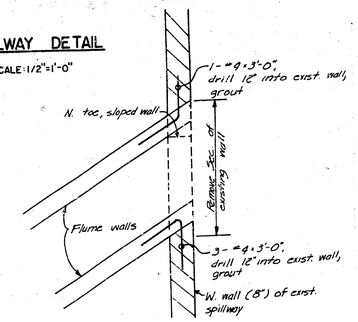
Note: Reinforce walls and 6" bottom slab with 6x6 10/10 WWF centered in slab.



B.M.: S. Bolt, top flange of fire hydrant, 95' from S.W. corner, building 10. Elev. 199.60

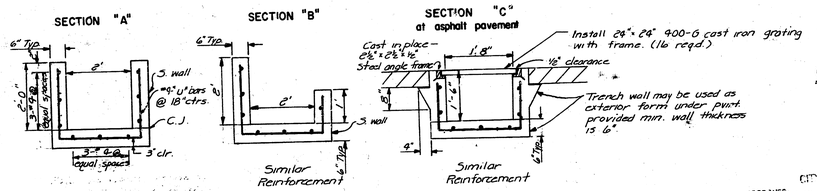
SPILLWAY DETAIL

SCALE: 1/2" = 1'-0"

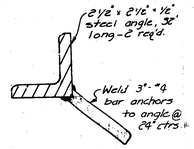


TYPICAL FLUME SECTIONS

SCALE: 1/2" = 1'-0"



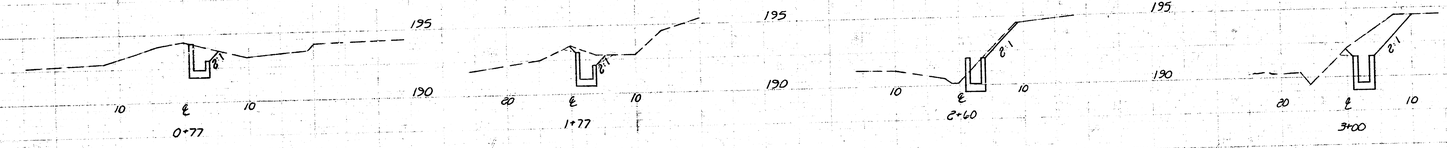
Note: Contractor may replace #4 bars with #3 bars, 6"x6" 10/10 WWF centered in slab may be used in place of bars.

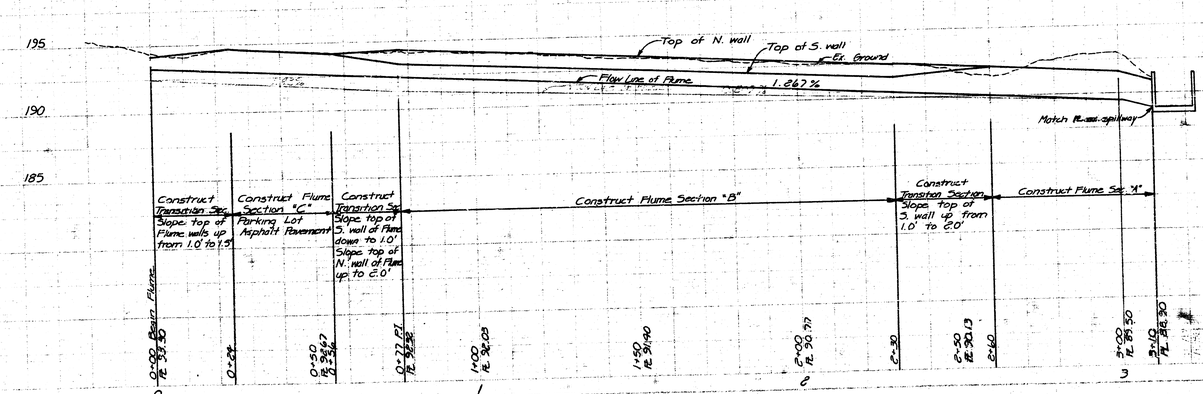


GRATING FRAME DETAIL

CITY OF WICHITA
APPROVED:
Engineering Div.

APPROVED AS NOTED
By CITY ENGINEER OF WICHITA
Sanitary Sewers
Storm Sewers YAA 6/18/75
Driveway Approaches





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