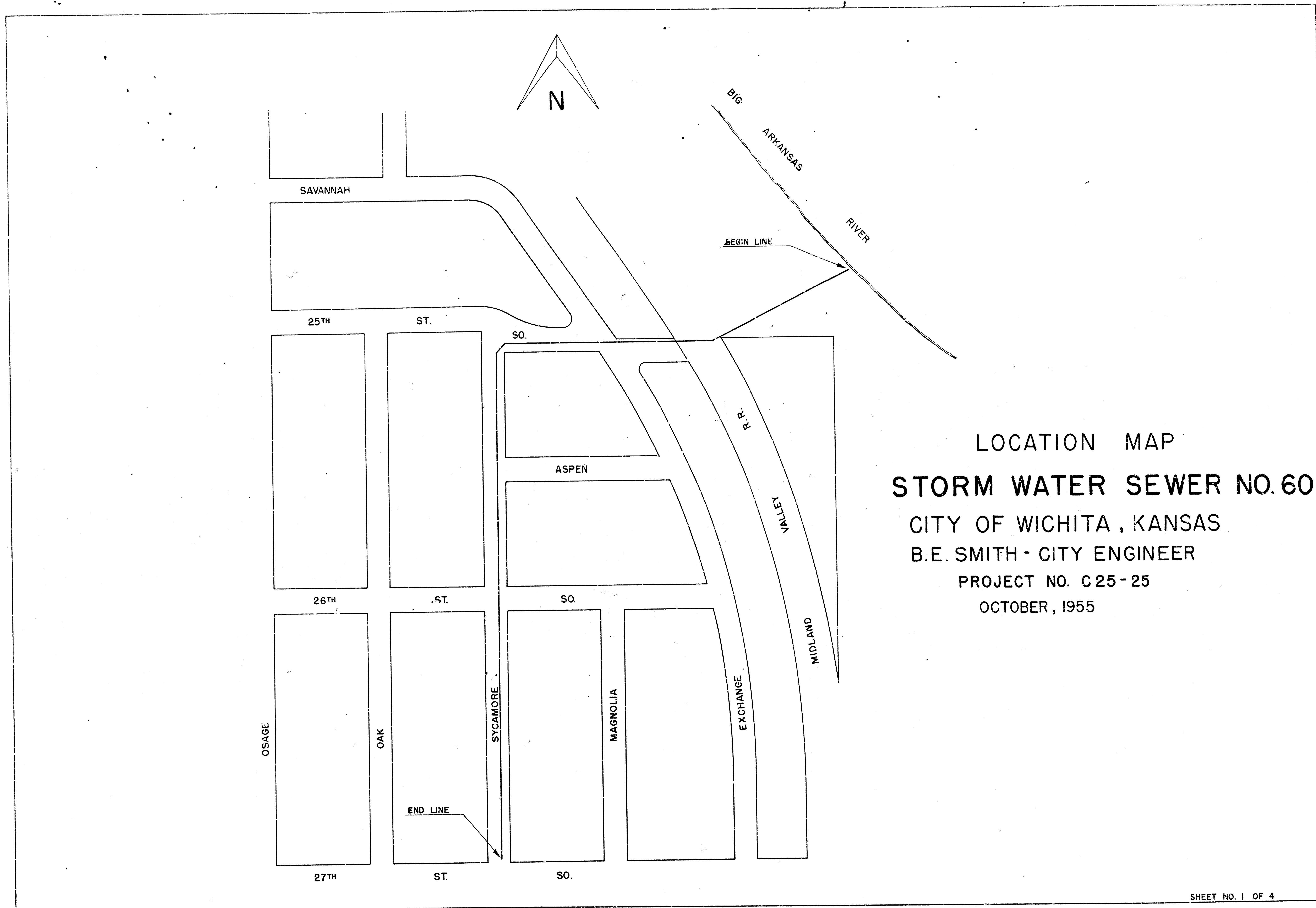
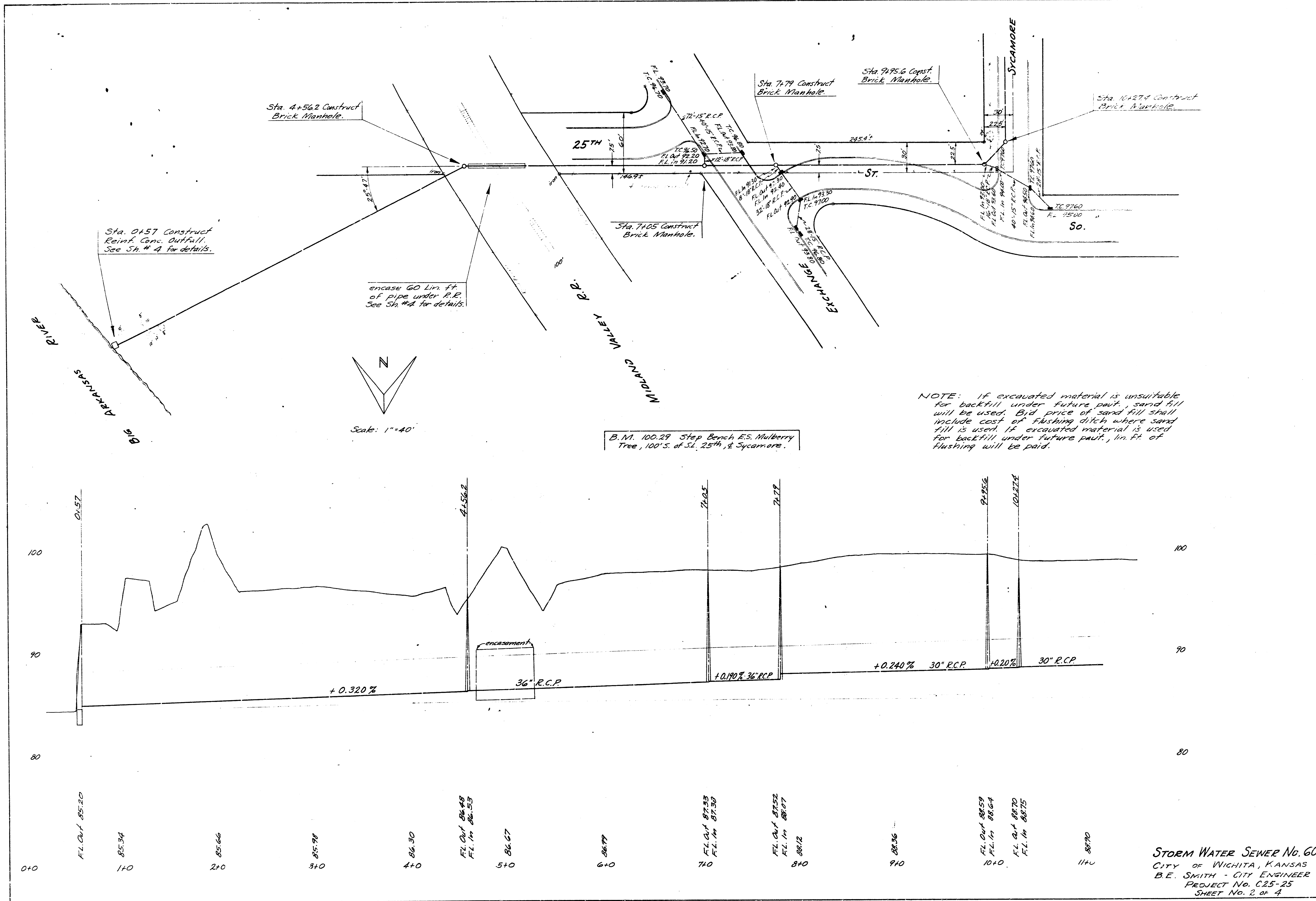
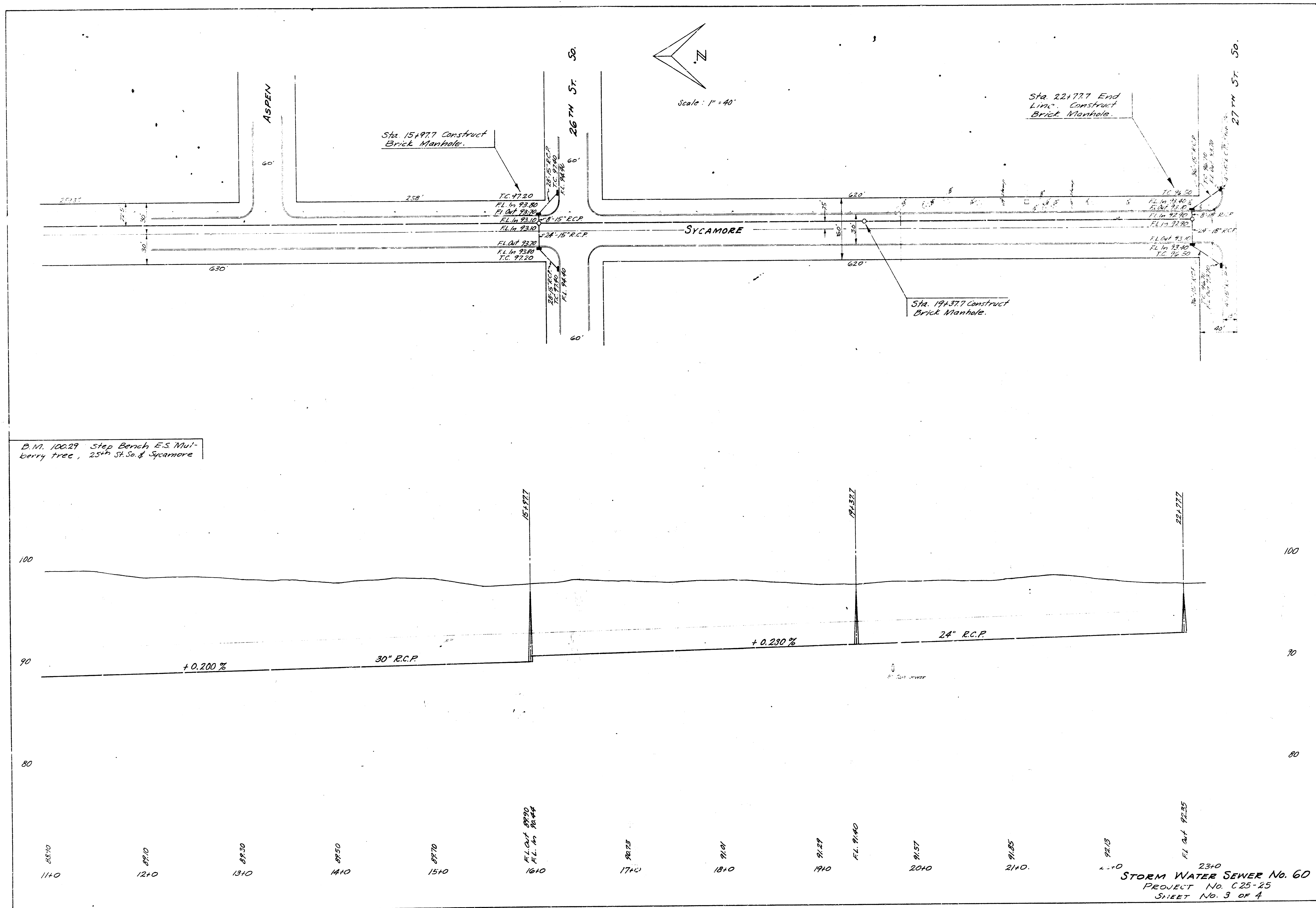




1/16" IN. 1/16" IN.
1/16" IN. 1/16" IN.





Concrete for this structure shall contain not less than 1.65 bbls of cement per cu yd of concrete. In no event shall the relal water content exceed 6.25 gals. per sack of cement. The mixture of fine and coarse aggregate shall be such as will produce a maximum density of a most workable mixture.

4-20' treated timber piles
10" butt, minimum.

13 #5 bars 6'-6" long, 7 in top layer, 6 in bottom.

13 #5 bars 6'-6" long
7 in top layer, 6 in bottom.

PLAN VIEW

0157

5.

2#5 bars, 7'-3" long

6 #5 bars
2, 6'-0" long
2, 8'-6" long
2, 5'-0" long

12 #5 bars, various l. pths.

FL. 8

END ELEVATION

REINF. CONC. OUTFALL STRUCTURE - STA. 0+57

Scale: $\frac{1}{2}" = 1'-0"$

Scale : 1" = 20'

CATCH BASIN LOCATION
25TH ST. SW. & EXCHANGE

Backfill to be compacted to cut density or greater.

Minimum thickness
of encasement = 8"

#5 longitudinal bars-

*5 bars @ 2'-0" ctrs.
4'-6" long

TYPICAL SECTION
REINF. CONC. ENCASEMENT
UNDER MIDLAND VALLEY R.R.

Pipe is to be installed by open ditch method with tracks removed during operation, which will not obstruct highway traffic. The contractor shall give proper notice to the R.E. to provide flagmen, etc., while the crossing is being made. The expense of removing and replacing tracks and all other charges made by the R.E. will be paid by the contractor. The charges for cast of concrete and of steel, and all other extra charges of crossing shall be included in the lump sum bid of reinf. conc. R.E. crossing.

G. cast paving mix is to be used for encasement concrete.

STORM WATER SEWER No. 60
PROJECT No. C 25-25
SHEET No. 4 of 4