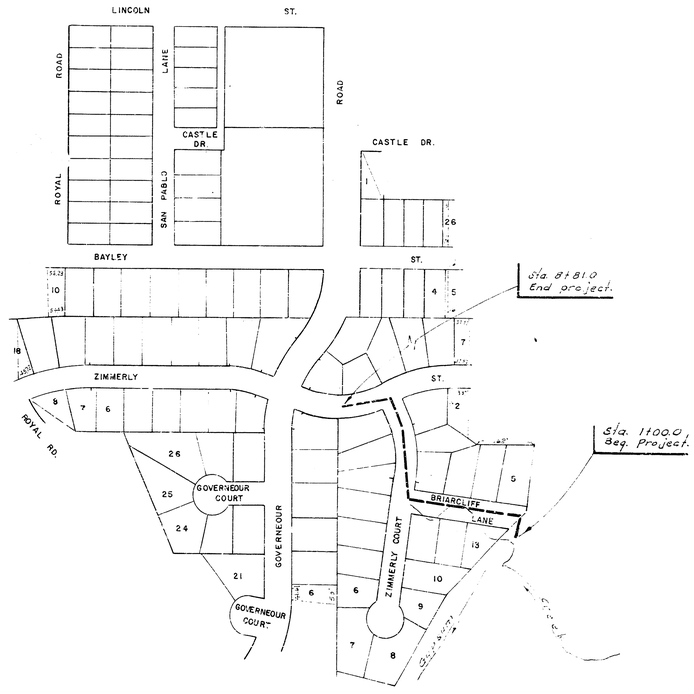
PLAN AND PROFILE FOR

STORM WATER SEWER NO. 93

CITY OF WICHITA, KANSAS

B. E. SMITH — CITY ENGINEER

PROJECT NO. 029-33



NOTE TO CONTRACTOR:
Compacted fill to be completed by paving Contractor, prior to storm water sewer construction.

NOTE:
Trees to be removed by storm water sewer contractor.

BRIARCLIFF LANE

Sta. 1+83.0 Const. Std. M.H. Type "A"

Sta. 1+88.0 Beg. proj. 24" R.C.P. Beg. Reinf. conc. encasem't.

Sta. 1+98.0 End Reinf. Conc. encasem't.

Sta. 1+95.0 Const. Std. M.H. Type "A"

Sta. 3+17.0 Const. Std. M.H. Type "A"

Const. 2'x5' Inlet.

F.C. 137.8
Flo in 134.0
33'-15" R.C.P.
Flo out 133.8
T.C. 138.0

Flo in 136.0
40'-18" R.C.P.
Flo out 135.8

Flo in 134.0
12'-15" R.C.P.
Flo out 133.8

Natural ground

Compacted Fill

24" R.C.P. @ 8.013 %

24" R.C.P. @ 1.00 %

8.013 % grade.

1.00 % grade.

137.01 Flo out
135.55 Flo in

135.54 Flo out
134.99

134.75 Flo out
134.66 Flo in

10 lin. ft. of Reinf. Conc. encasement.

377 lin. ft. of 24" R. C. P.

0 1 2 3 4

2/3

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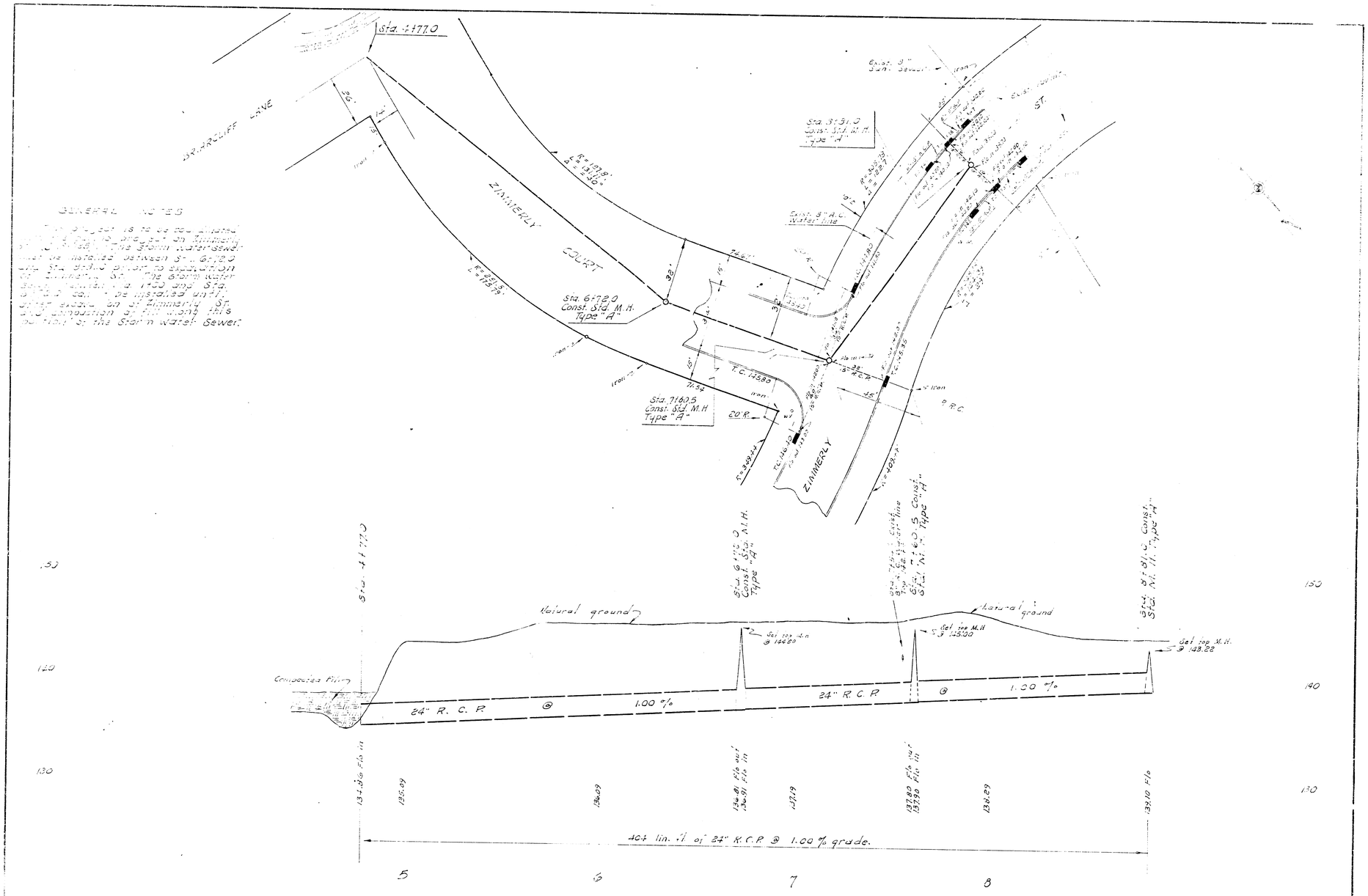

GENERAL NOTES

The project is to be coordinated with the project on Zimmerly St. (Sta. 8+81.0). The storm water sewer must be installed between Sta. 6+72.0 and Sta. 8+81.0 prior to excavation of Zimmerly St. The storm water sewer between Sta. 7+60 and Sta. 8+81.0 can not be installed until after excavation of Zimmerly St. and compaction of fill along this portion of the Storm Water Sewer.

3/3 STORM WATER SEWER NO. 93
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