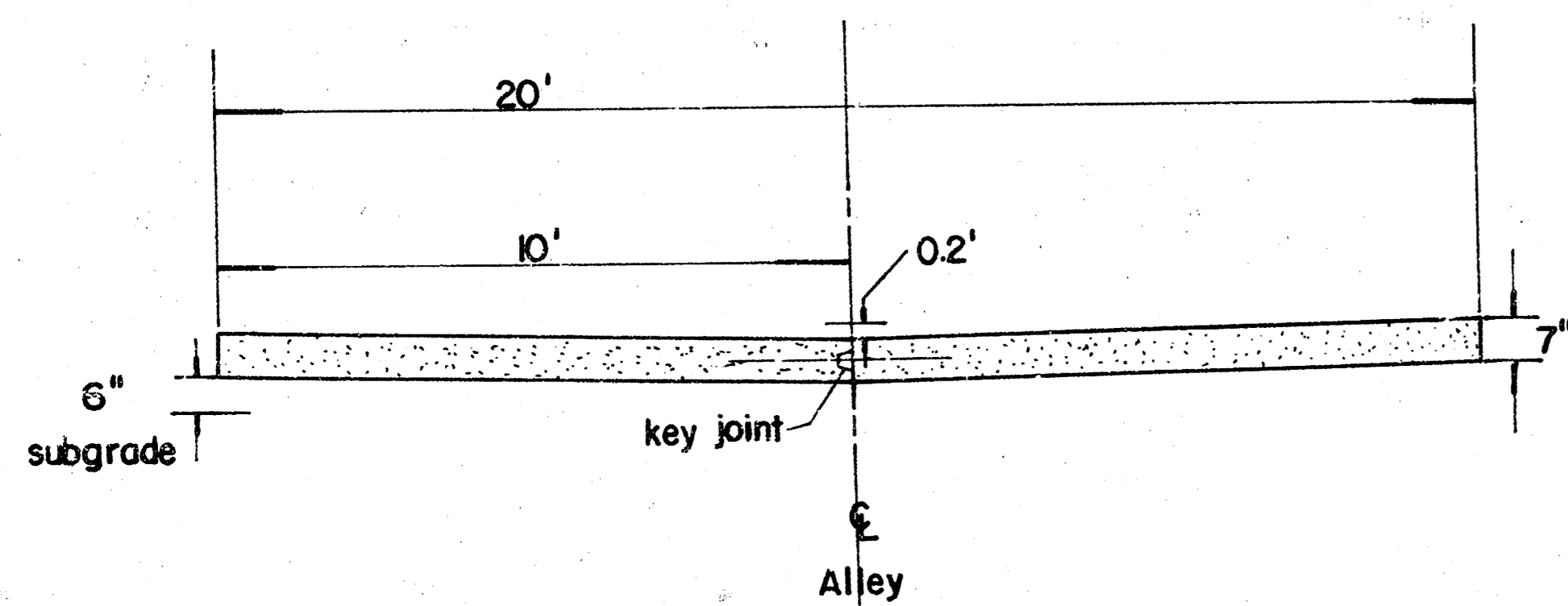
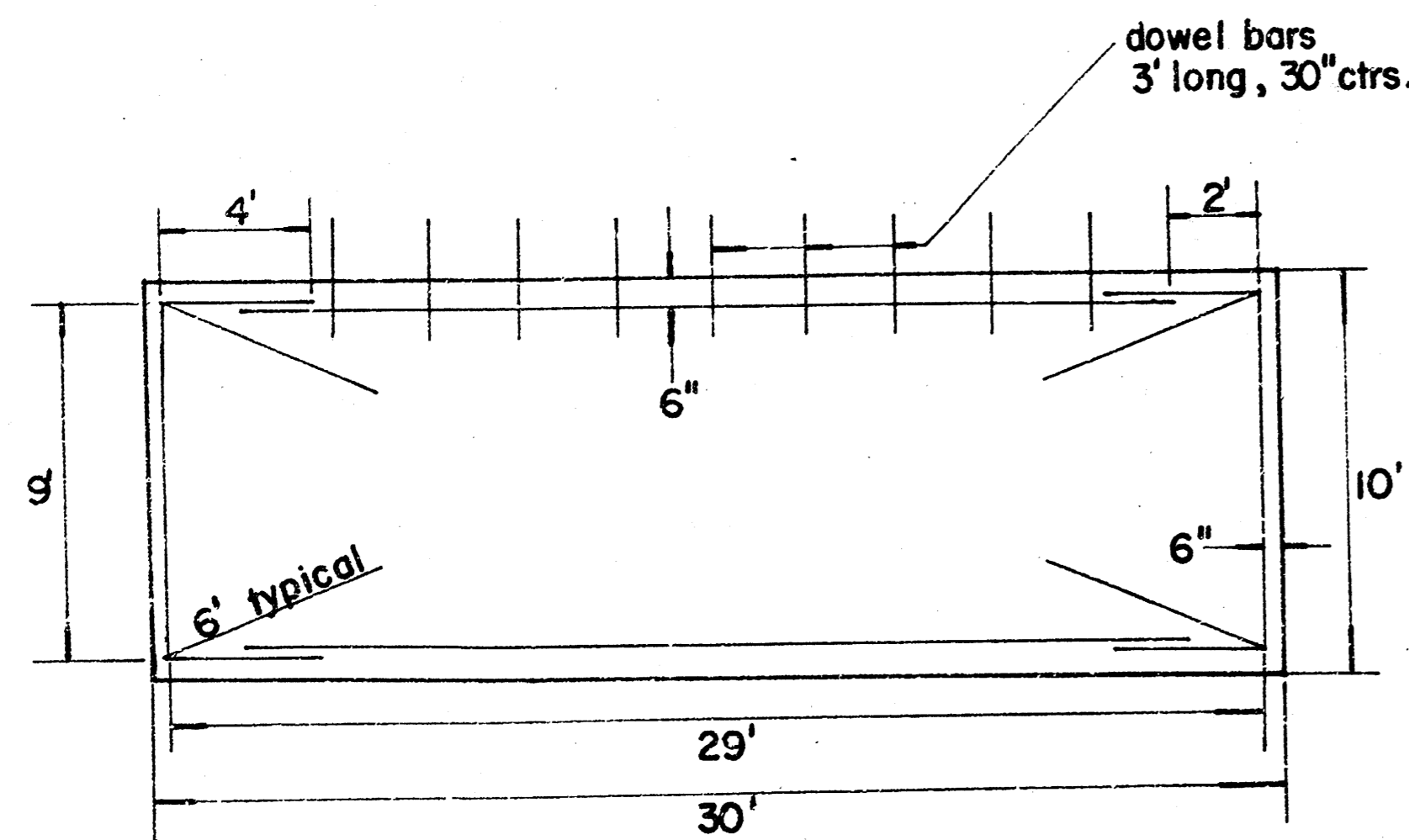


BM 107.59 "M" in Mueller on fire hydrant, NW cor. Kellogg & Emporia
 BM 107.36 "Q" SW cor. of sidewalk on the NE cor. of alley bet. Topeka & Emporia on Dewey
 BL is ϕ of Alley.

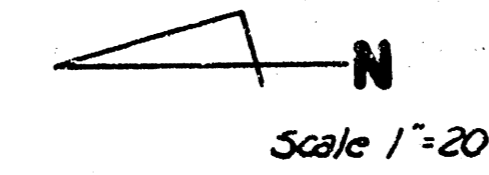
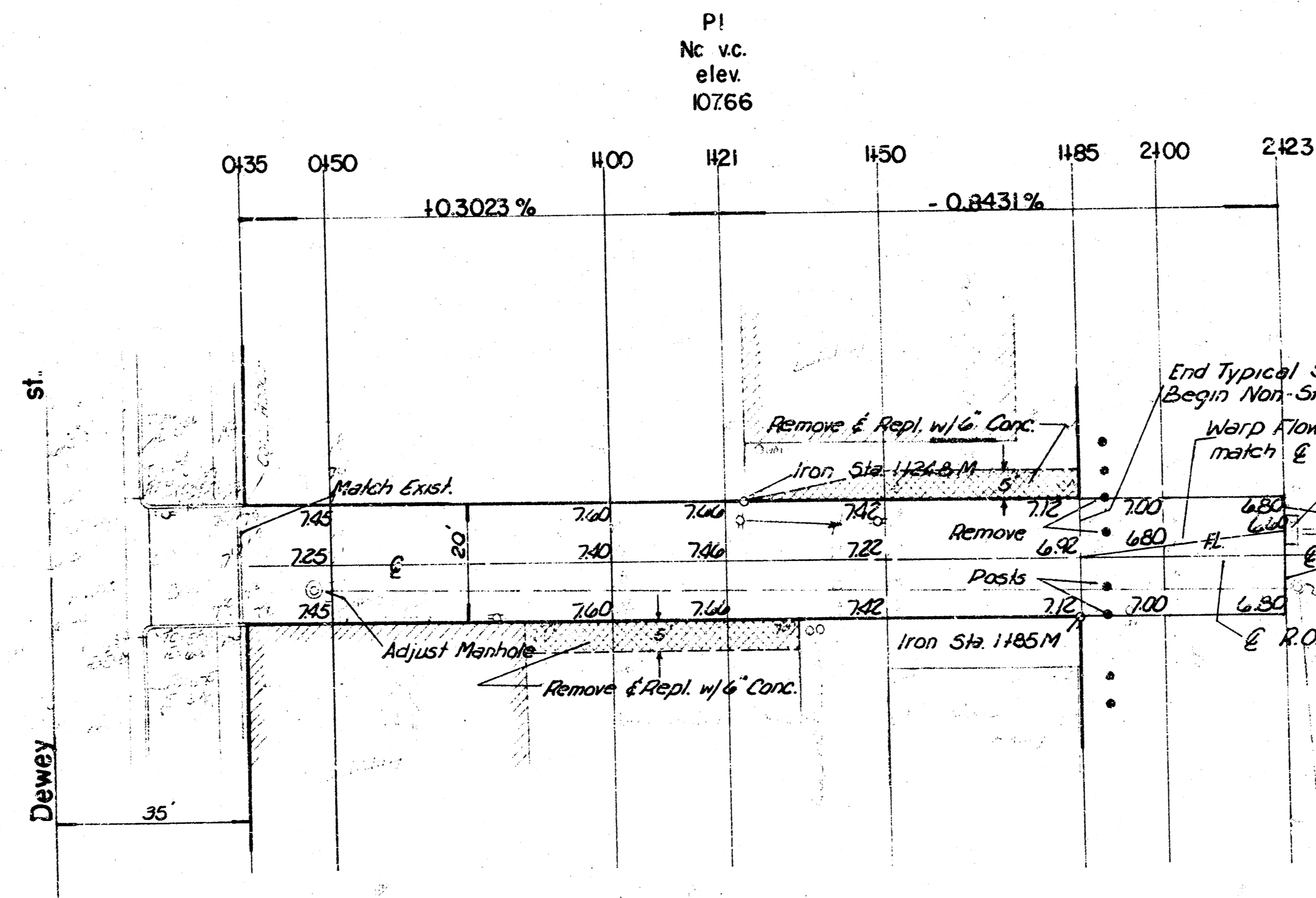
SUBV. Greene
Planning
10-77



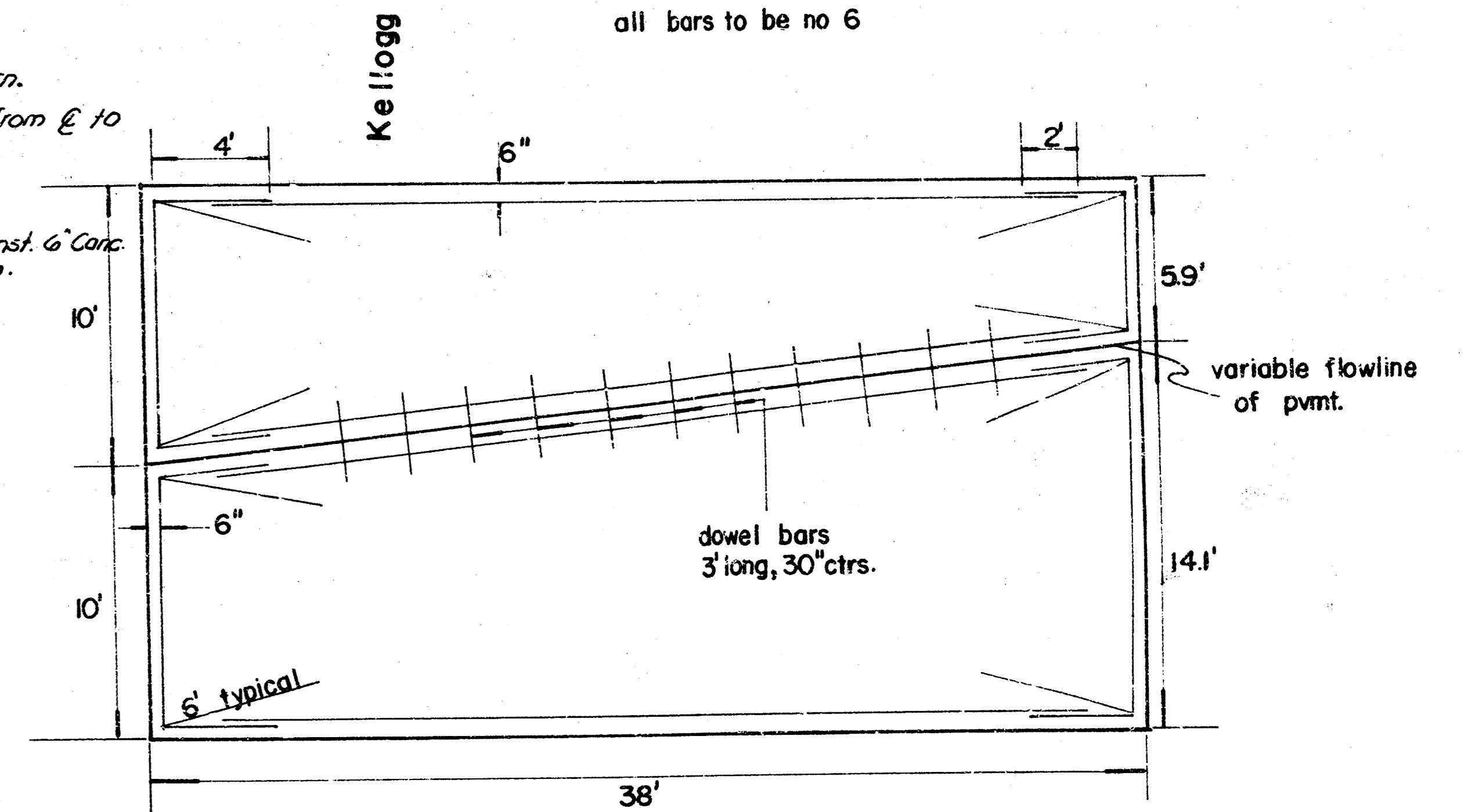
Typical Section



all bars to be no 6
 Typical Steel Pattern



Non Standard Steel Pattern
 for variable flowline pvmt.
 all bars to be no 6



Earthwork
 Property

| | |
|--------------|----------|
| Excavation | 17.8 cy |
| 410% | 1.8 cy |
| Total | 19.6 cy |
| Manipulation | 417.8 sy |

THE CONTRACTOR SHALL BE RESPONSIBLE FOR PRESERVING PROPERTY FROM THE CONSTRUCTION AND BE RESPONSIBLE TO THE PROPERTY OWNER FOR ANY DAMAGE TO THE PROPERTY CAUSED BY THE CONSTRUCTION. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND LICENSES AND SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PROTECTION FOR THE PROPERTY FROM THE CONSTRUCTION. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PROTECTION FOR THE PROPERTY FROM THE CONSTRUCTION.

SUBGRADE
 TYPE OF SUBGRADE TREATMENT SHALL BE DETERMINED BY THE FIELD ENGINEER. SUBGRADE TREATMENT MAY CONSIST OF LIME TREATMENT, CEMENT TREATMENT, SUBGRADE MODIFICATION, OR ANY COMBINATION OF THESE.

Alley between Topeka and Emporia Ave
 from 42' S. of SL lot 16 on Topeka Ave and lot 21
 on Emporia Ave in N.A. English 5th Addition to
 the SL Dewey.
 Department of Engineering
 City of Wichita, Kansas
 R. W. Bruggeman Dir. Eng. / City Engineer
 Proj. no. 472-76-245-81130-000-000-001

