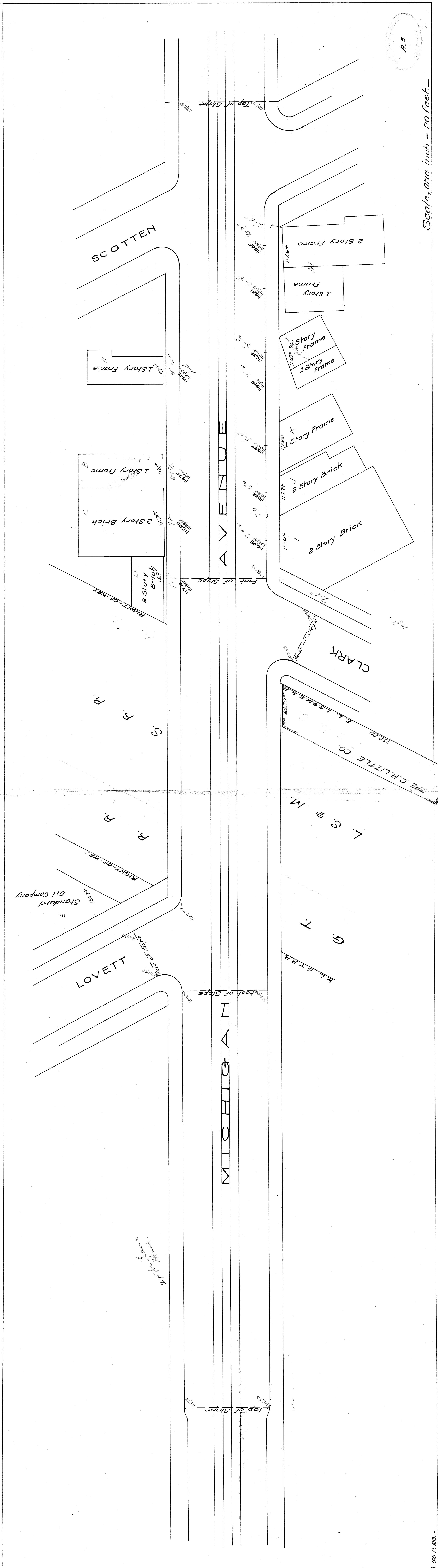


Scale, one inch = 20 feet.

File XU29-96

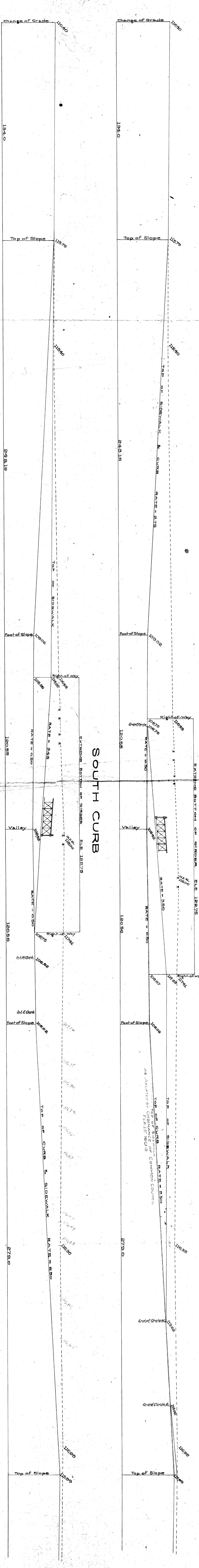
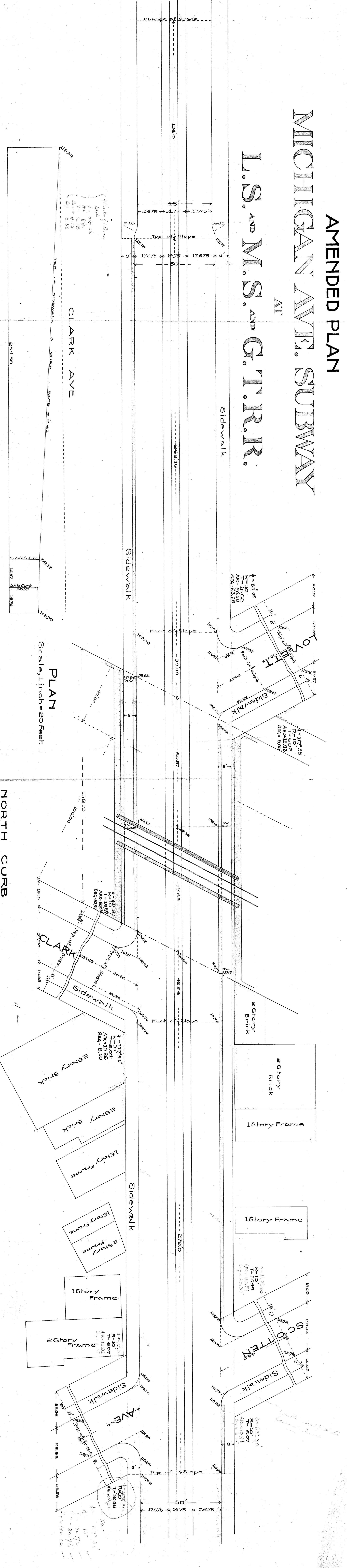


AMENDED PLAN

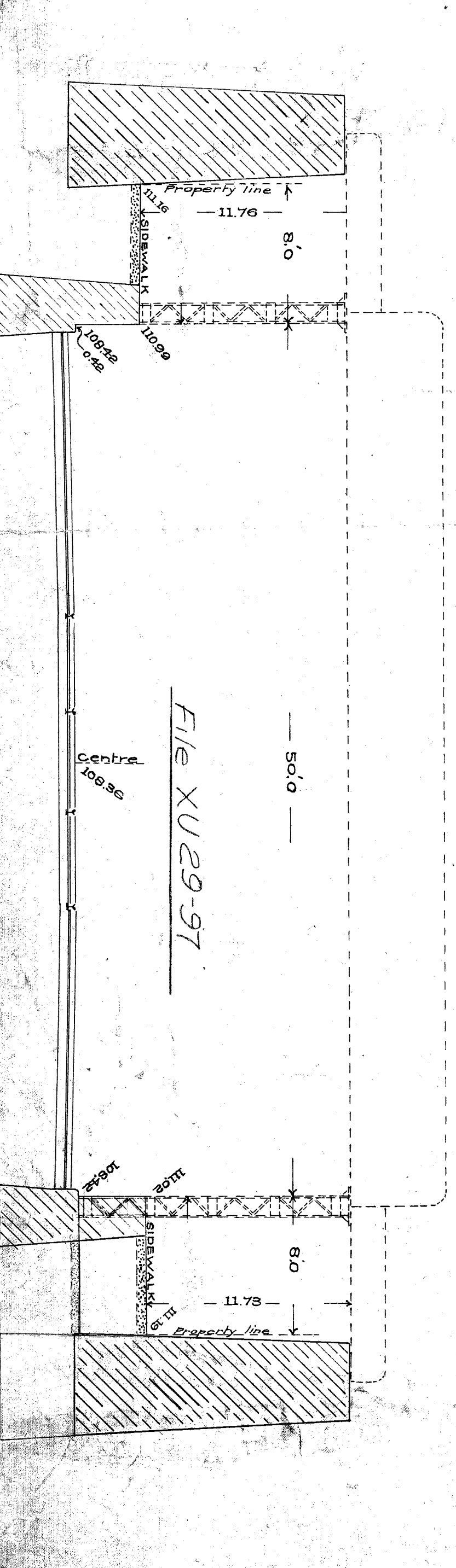
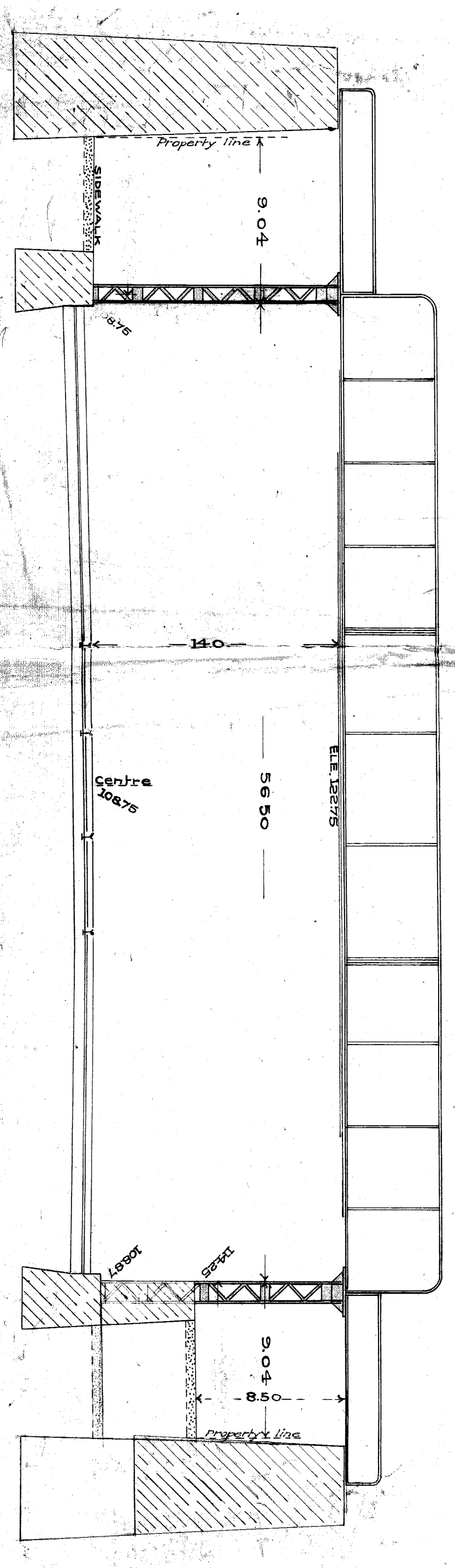
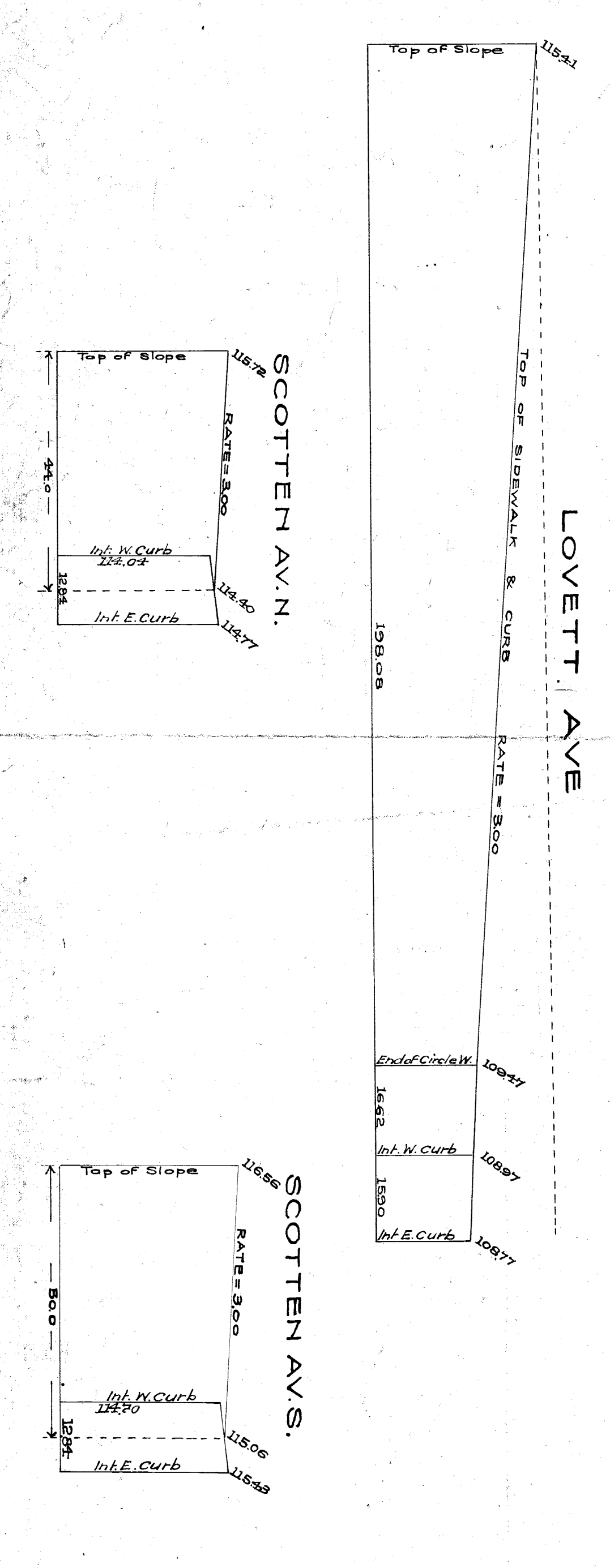
MICHIGAN AVE. SUBWAY

AT

L.S. AND M.S. AND G.T.R.R.



LONGITUDINAL SECTIONS
Horizontal Scale = 1 inch = 20 feet
Vertical Scale = 1 inch = 10 feet



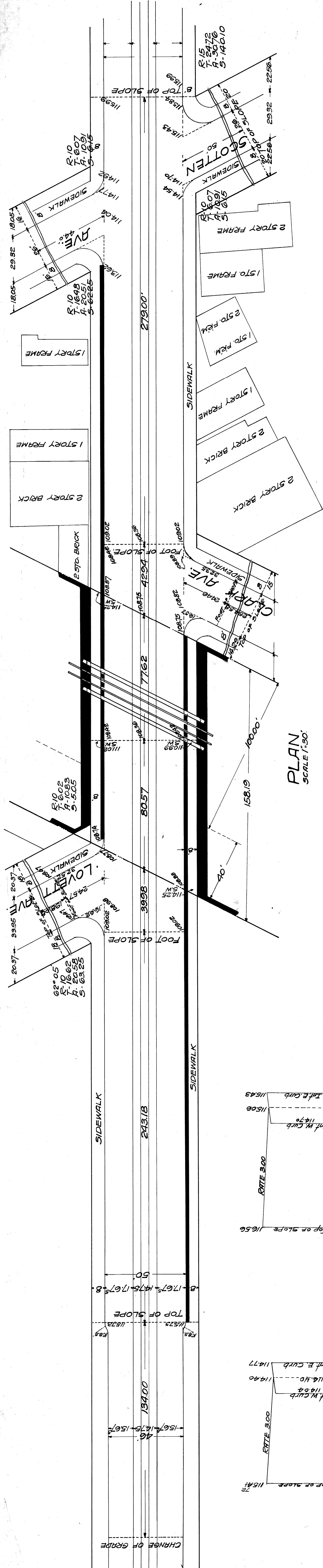
A. J. ...
 No. 4-1-194
 H-5

October, 1903.

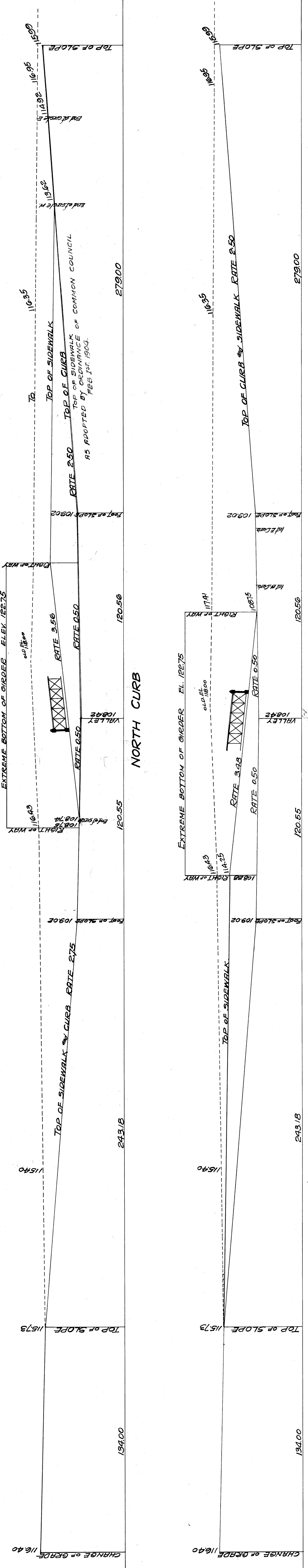
File XU29-97

File XU29-97

CITY ENGINEER'S OFFICE



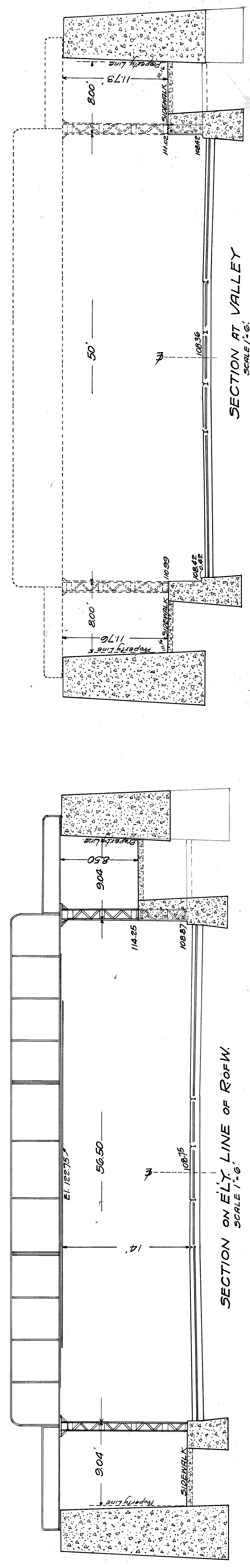
PLAN.
SCALE 1"=30'



LONGITUDINAL SECTIONS
HOR. SCALE 1"=30'
VER. " 1"=10'

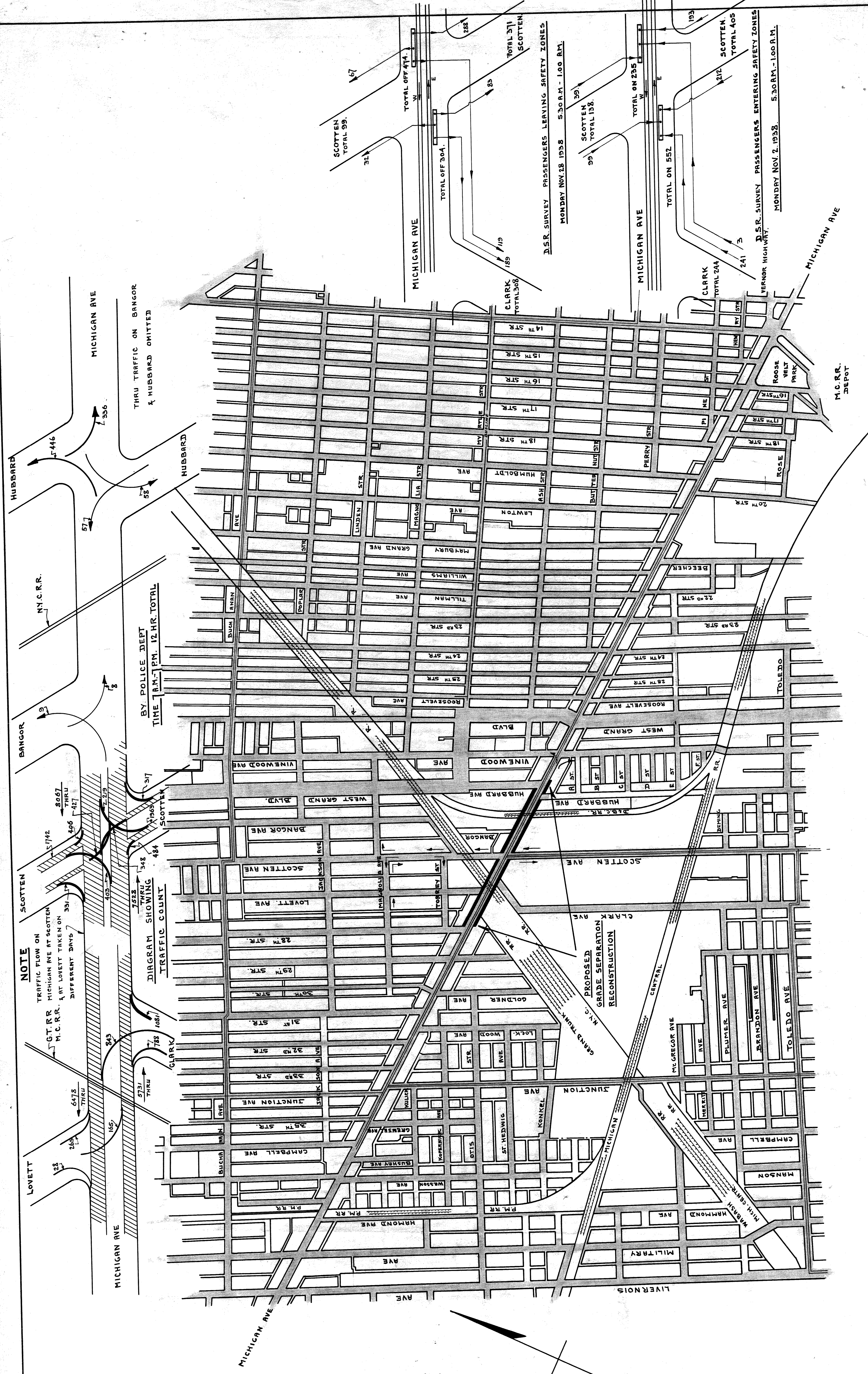
AMENDED PLAN OF MICHIGAN AVE. SUBWAY AT LS&MS & G.T.R.R.

CITY ENGINEERS OFFICE
THIS DRAWING TRACED FROM ORIGINAL.



SECTION ON ELY. LINE OF R.O.F.W.
SCALE 1"=6'

SECTION AT VALLEY
SCALE 1"=6'



SCALE 1" = 500 FT.

PAVED STREETS = SHADED.

SHEET	OF	SHEETS
CONTRACT		
DRWG NO.		

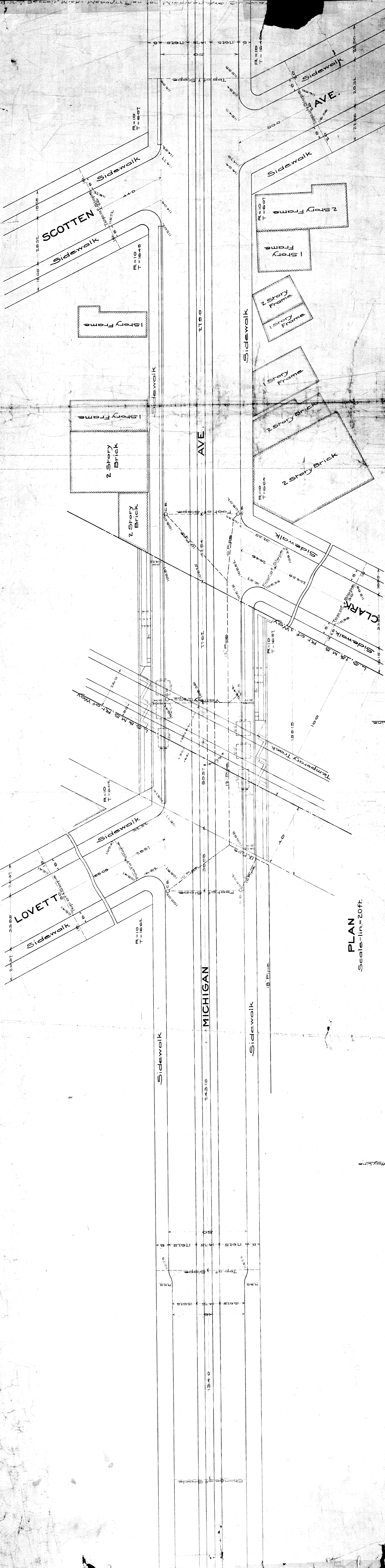
CITY OF DETROIT
 DEPARTMENT OF PUBLIC WORKS
 CITY ENGINEER'S OFFICE
 BUREAU OF PUBLIC STRUCTURES

GRADE SEPARATION RECONSTRUCTION.
 MICHIGAN AVE BETWEEN 28TH STR. - HUBBARD AVES
 STREET LAYOUT SHOWING RECOMMENDED RE-ROUTING
 OF TRAFFIC DUE TO PROPOSED PLAN.

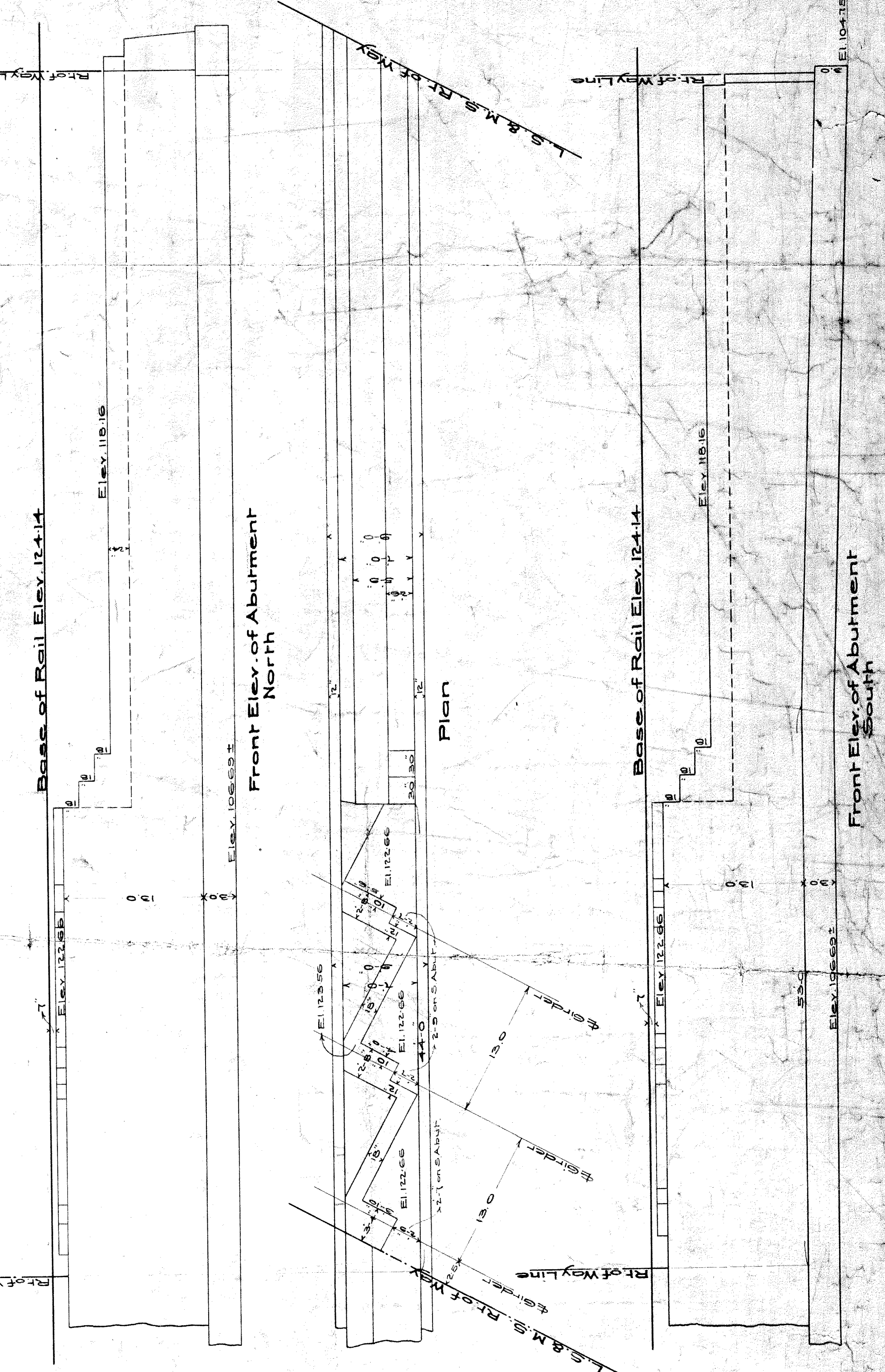
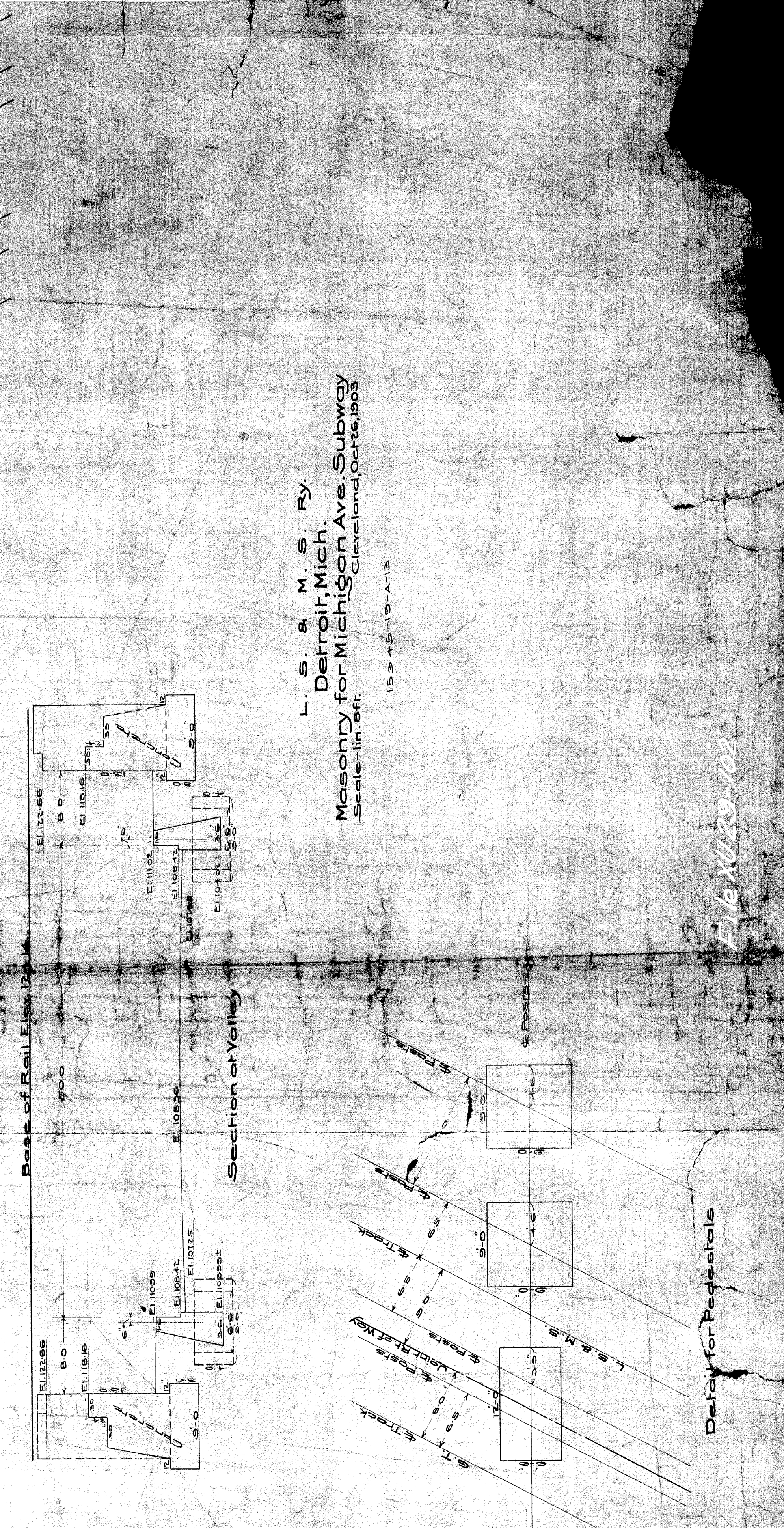
DESIGNED BY	APPROVED:
DRAWN BY	ENGINEER OF PUBLIC STRUCTURES
TRACED BY	CITY ENGINEER
CHECKED BY	
JOE KUITEM'S	
<i>Frank W. Morris</i>	
DESCRIPTION	DATE
REVISIONS	

File XU 29-101

NOTED BY	DATE
REVISIONS	



PLAN
Scale - in. = 20 ft.



L. S. & M. S. Ry.
 Detroit Mich.
 Masonry for Michigan Ave. Subway
 Cleveland, O., 1903
 Scale - in. = 1 ft.
 15-2-10-1-1-15

116-XU-29-102

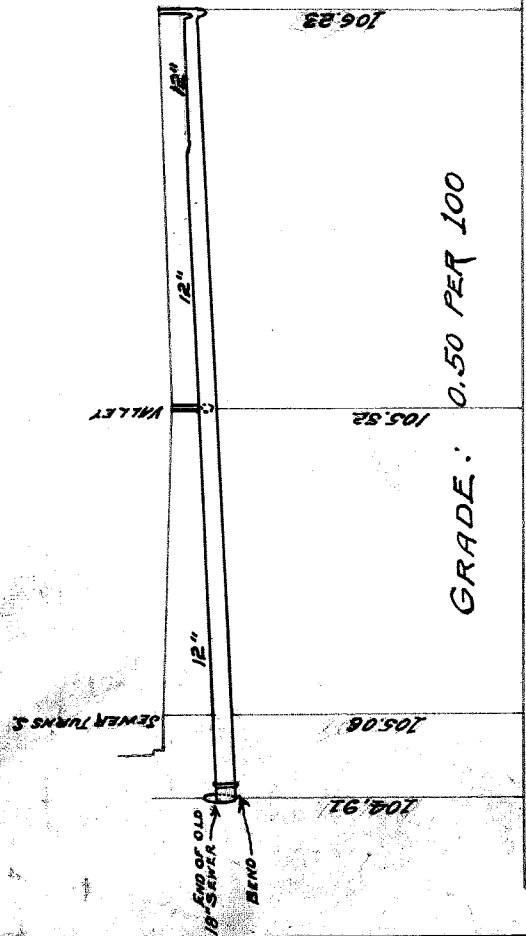
Detail for Pedestals

DRAINAGE PLAN

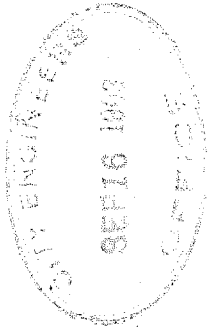
MICHIGAN AVENUE SUBWAY

AT
 L.S. 4 M.S. $\frac{7}{10}$ G.T.R.R.
 SCALE; 1 INCH = 60 FEET.

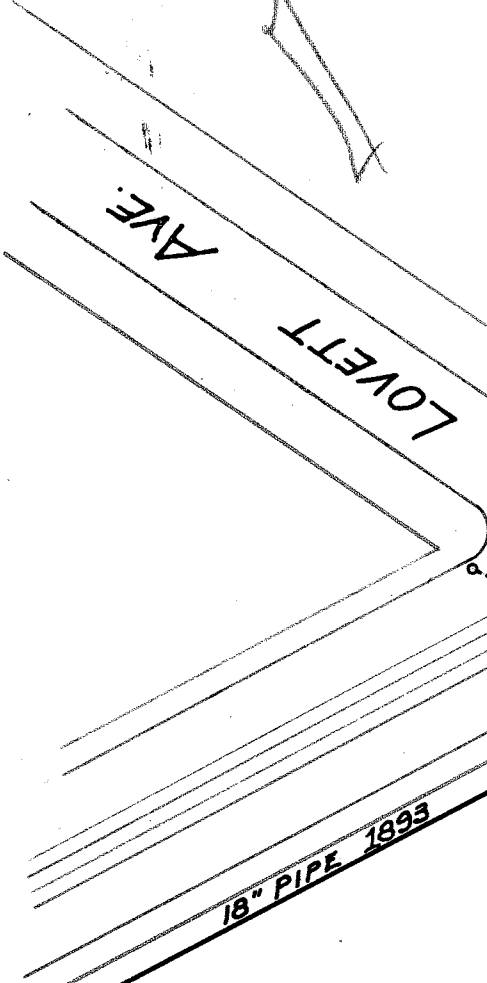
DETAILS
 406 FT. OF 12" PIPE
 INCLUDING 5 Y'S AND 2 BENDS (90°)



GRADE: 0.50 PER 100



22" PIPE



RAILROADS

CLARK AVE.

CURB 109.02

CURB ELEV. 108.42

Elev. 104.91 Sub-grade

CURB 109.82

W. LINE OF RIGHT OF WAY.

