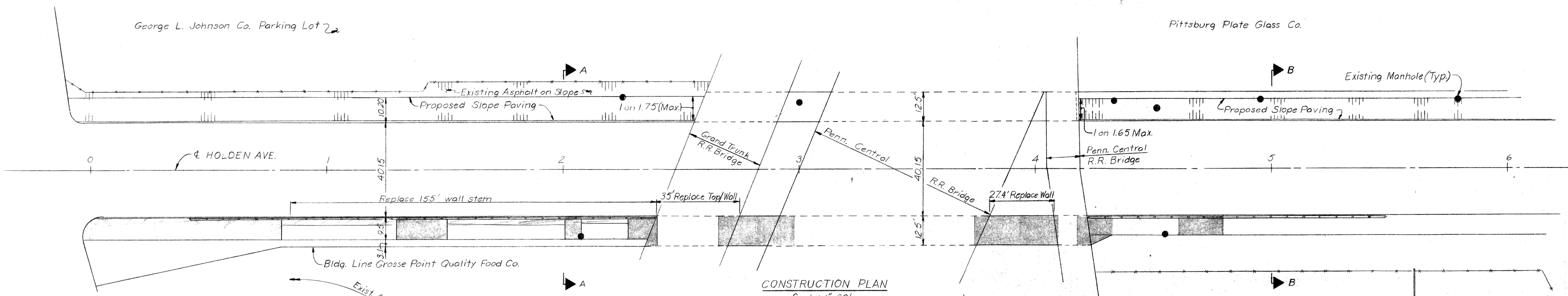
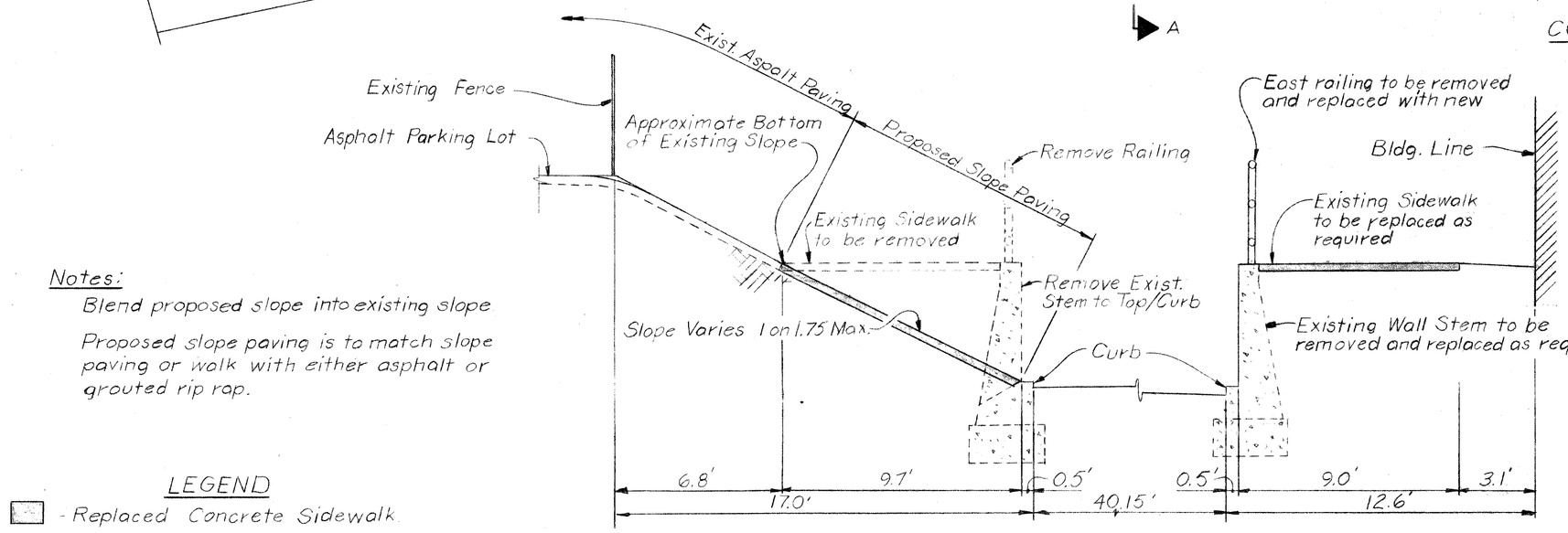
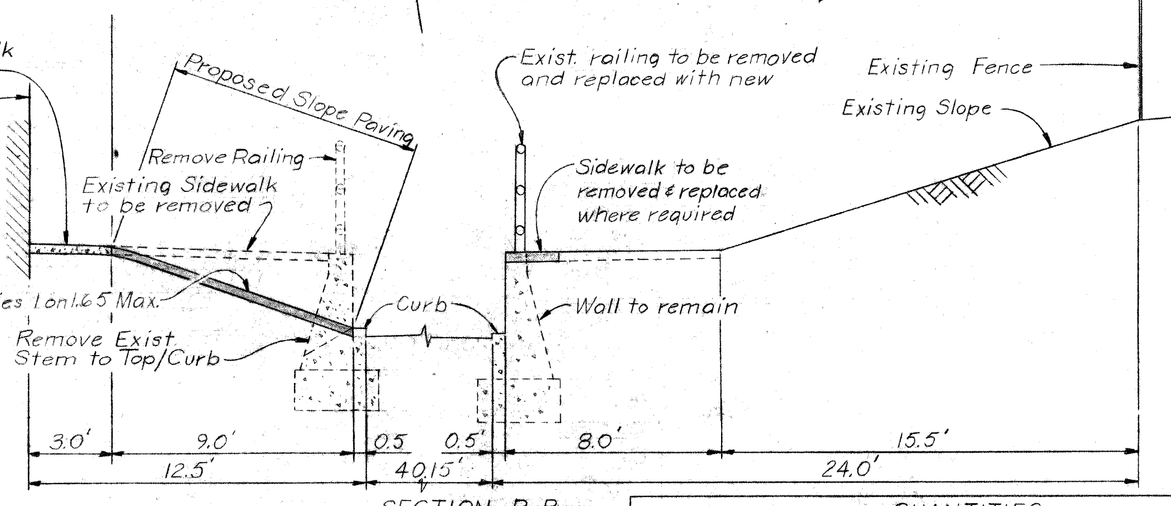




SECTION A-A
Scale: Horiz. 1"=4'
Vert. 1"=4'

CONSTRUCTION PLAN
Scale: 1"=20'



SECTION B-B
Scale: Horiz. 1"=4'
Vert. 1"=4'

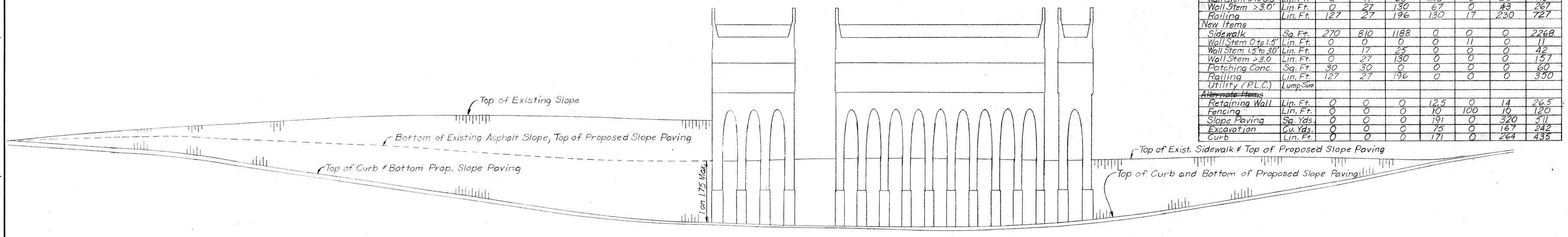
Notes:
Blend proposed slope into existing slope

Proposed slope paving is to match slope paving or walk with either asphalt or grouted rip rap.

LEGEND
- Replaced Concrete Sidewalk

QUANTITIES

Item	Unit	Location						Total
		S.E.	S. under Br.	S.W.	N.E.	N. under Br.	N.W.	
Removals								
Sidewalk	Sq. Yds	30	90	132	236	42	233	763
Wall Stem 0 to 1.5'	Lin. Ft.	0	0	0	26	11	35	72
Wall Stem 0 to 3.0'	Lin. Ft.	0	17	25	43	0	25	110
Wall Stem > 3.0'	Lin. Ft.	0	27	130	67	0	43	267
Railing	Lin. Ft.	127	27	196	130	17	230	727
New Items								
Sidewalk	Sq. Ft.	270	810	1188	0	0	0	2268
Wall Stem 0 to 1.5'	Lin. Ft.	0	0	0	0	11	0	11
Wall Stem 1.5 to 3.0'	Lin. Ft.	0	17	25	0	0	0	42
Wall Stem > 3.0	Lin. Ft.	0	27	130	0	0	0	157
Patching Conc.	Sq. Ft.	30	30	0	0	0	0	60
Railing	Lin. Ft.	127	27	196	0	0	0	350
Utility (P.L.C.)	Lump Sum							
~~Alternate Items~~								
Retaining Wall	Lin. Ft.	0	0	0	12.5	0	14	26.5
Fencing	Lin. Ft.	0	0	0	10	100	10	120
Slope Paving	Sq. Yds.	0	0	0	191	0	320	511
Excavation	Cu. Yds.	0	0	0	75	0	167	242
Curb	Lin. Ft.	0	0	0	171	0	264	435



PROFILE ALONG HOLDEN AVE. AT NORTH CURB LINE
Scale: Horiz. 1"=20'
Vert. 1"=4'

REVISIONS LOCATED BY COORDINATES ON SHEET							REFERENCE DRAWINGS
COORD.	DESCRIPTION	DR'N	CK'D	AP'VD	DATE		

DESIGNED BY WAL
DRAWN BY
TRACED BY
CHECKED BY

APPROVED:
CITY ENGINEER

CITY OF DETROIT
DEPARTMENT OF PUBLIC WORKS
CITY ENGINEERS OFFICE
~~FOR~~
WALL, SIDEWALK & RAILING REPAIR

HOLDEN AVE. UNDER BRIDGE XU-6
PENN CENTRAL & GRAND TRUNK WESTERN R.R.
~~CONSTRUCTION~~ REPAIR PLAN

SHEET ___ OF ___ SHEETS
CONTRACT No.
DRWG No. XU6-8(a)
DATE