From back end of truck (in picture) to end (West) replace wall (2'-6" top of wall to top/pav't.)
Replace wall from West end of G.T.W. pier westerly for 40'±
Wall varies from 5' Top/wall to Top/pav't to 4.5' Top/wall to Top/pav't

George L. Johnson Co. and new blacktop parking

Recomend building new 6' walk from driveway to Bridge

Who will maintain this slope - now growing weed and brush

Front Face Wall — 8' — Varies 3'-6" — 6" Chain Link Fence — Slope with asphalt paving

1½" Bevel — 2' — 6" — Curb 9" — 8"

Asphalt Paving on slope

Recomend new paving or asphalt in this area

Wall about 2' on top

Possible salvage of this railing with repairs to be done 100'± replaced

Cross hatch this area

E HOLDEN AVE

Remove all railing

40'±

Remove all wall 155'
2.0' to 5.35' height varies to top of walk to top of curb

Cut approx. 1'6" off top/wall apply epoxy and then new conc. under (G.T.W.) bridge and between bridges

6.5'

12.5'

32.0'

Grand Trunk R.R. Bridge

30'

Repair 5' long top of Wall about 1' deep

Inside Col.

17'±

Remove & Replace Railing

Show exist and new railing

Light Pole should be about midway between bridges

GROSSE POINT QUALITY FOODS CO.

Patch spalls under P.C. bridge about 25□' at random locations

Catch Basins about 1 or more ft. from curb line. Don't appeare to interfere with wall repair work

Minor patch where required

Saw cut about 4' back of front face of Wall

Save railing, replace top bent rail

Penn Central R.R. Bridge

Railing Ready

R & R 31'±

Remove & Replace about 150 n'riext to bridge

Save railing between columns of P.C. Bridges - clean and paint.

Bldg. Line

A.P.G. BLDG

Remove & Replace Walk

Old drive way to Bldg. Entrance (blocked up)

15'x 7' Possible Save

Possible save one flag 8'x 7'

Saw cut about 5' back on front face wall

6' walk ok

30'± new curb

Remove & Replace all walls to first column of Bridge

Wall 274' long, remove wall to top of ftg. top street to top of wall approx. 6'

Patch cols. and wall between cols.

Replace all railing

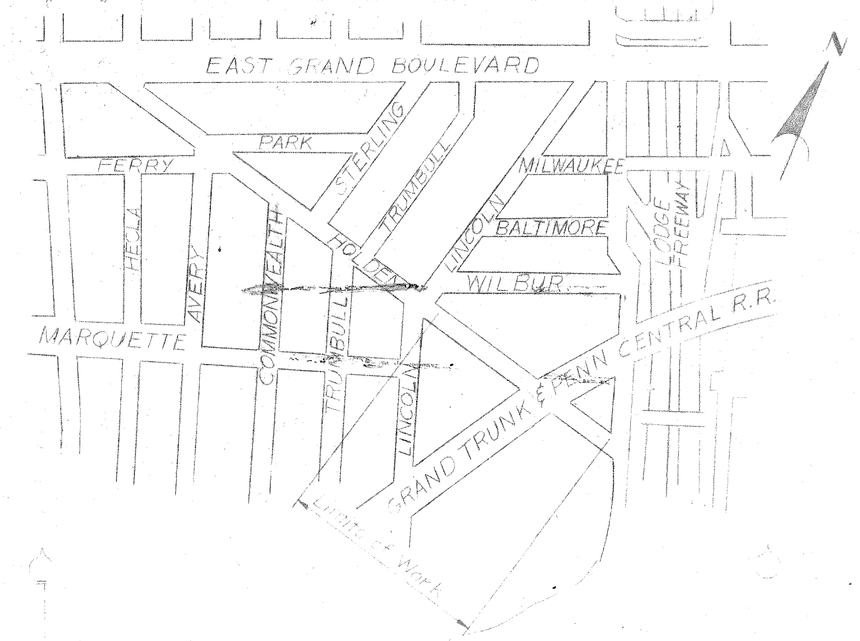
Saw cut through side walk about 1'6"x1'6" Bond new walk to top/wall and exist walk with Epoxy

3 S'walk flags 18'± Remove & Replace

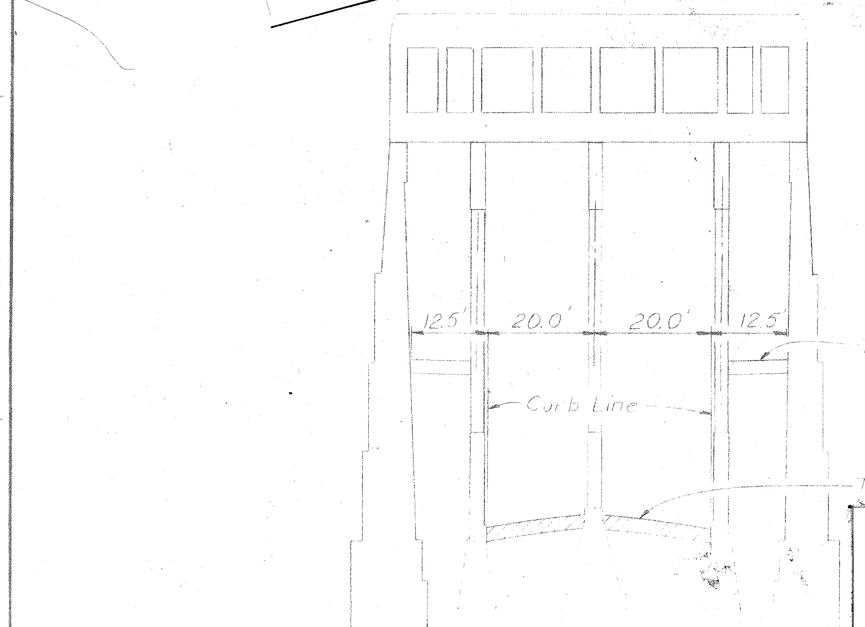
SURVEY PLAN
Scale: 1"=20'

LEGEND

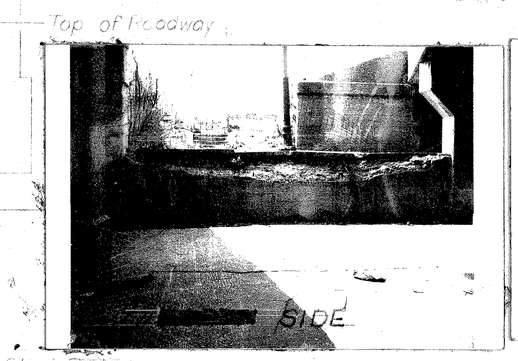
Catch Basin	□
Water Gate	⊖
Water Shut-off	▫
P.L.C. Manhole	●
Fire Hydrant	♂
D.E. Pole	
P.L.C. Pole	⊕
P.L.C. Light Pole	☼
Fence	

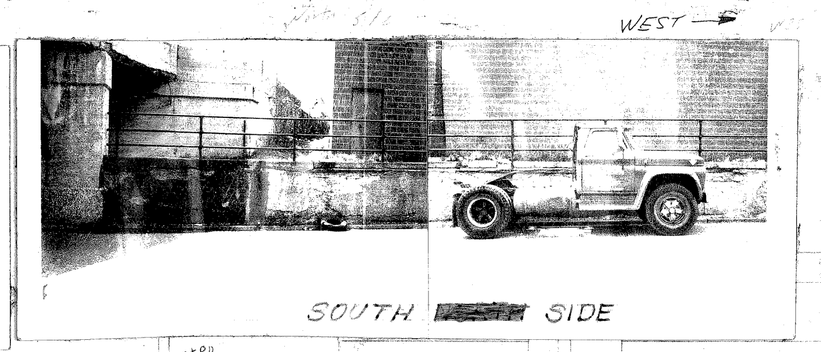


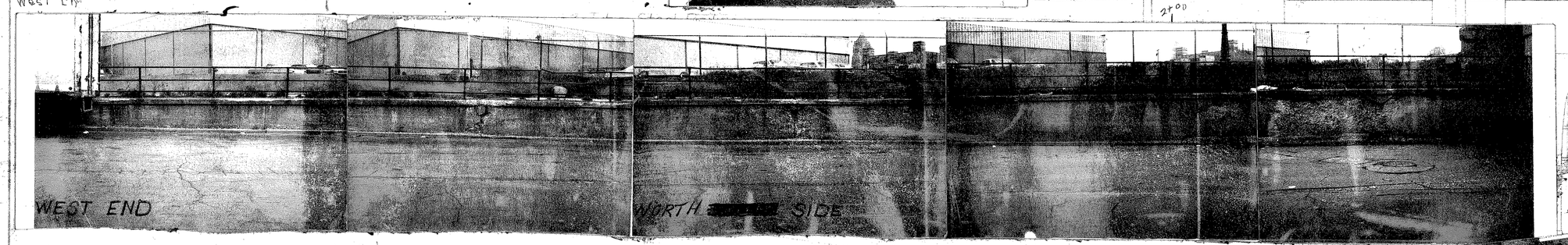
LOCATION PLAN

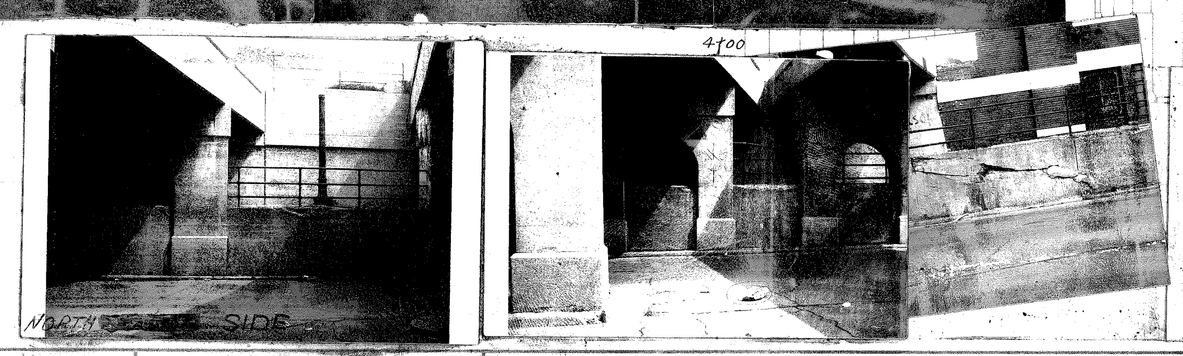


SOUTH ELEVATION
Scale: Horiz. 1"=20'
Vert. 1"=5'









Rip Rap on slope (Conc.) until we reach 1:3.5

		REFERENCE DRAWINGS	DESIGNED BY	APPROVED:
			DRAWN BY	
			TRACED BY	
			CHECKED	

CITY OF DETROIT
DEPARTMENT OF PUBLIC WORKS
CITY ENGINEERS OFFICE
FOR

XU6-7

SHEET ___ OF ___ SHTS
CONTRACT NO