F.A.G.C. 6
10 OHIO F.A.G.M.-70A(1) 1941 50

LAKE COUNTY
SH 520-SEC. PAINESVILLE (PT)
GRADE SEPARATION

PROPOSED STRUCTURE
Type - Steel half-thru girders (6 tracks) with concrete substructure.
Span - 45'-6" clear between column faces (normal to roadway).
Pav't. - 44'-0" between curbs.
Sidewalks - 2 @ 5'-1" clear.
Skew - 29°-53' L.F.

Rails and ties within excavation limits to be removed and stored by the contractor (included in excavation for payment)

TEBESSA HORVATH
K. & ANNA SARNA
AMANDA M. SMITH
LAKE SHORE LUMBER & COAL CO. INC.
GEORGE MURRAY & SUSIE REYNOLDS
THE L.S. & M.S. R.R. Co.
B&O RR
MUNICIPAL POWER PLANT (BRICK)
CHARDON ST.
BURTON ST.
RICHMOND ST.
SH 520 SR 283
TO BUFFALO
TO CLEVELAND
N.Y.C. WEST BOUND LOW SPEED FREIGHT TRACK
N.Y.C. WEST BOUND HIGH SPEED TRACK
N.Y.C. EAST BOUND HIGH SPEED TRACK
N.Y.C. EAST BOUND LOW SPEED FREIGHT TRACK
N.Y.C. SIDING
FRAME LUMBER SHED ON CONCRETE PIERS
2-ST-FR + BSMT CAFE + APPT HSE
1-ST FR
2-STORY-FR LUMBER SHED
1-STORY CORR METAL WRECKING OFFICE (OUT OF S)
FRAME LUMBER SHED
CORR. METAL LUMBER SHED
FRAME TOOL SHED
OVERHEAD WATCH TOWER
1-STORY FRAME CONST. SHANTY
1-STORY FR GAS SHANTY
R.R. CONST. SHANTY
FREIGHT OFFICE
Existing Macadam Pav't.
Existing Concrete Pav't.
Existing Brick Pav't.
BRICK APRON
60'-0" R.O.W.
RR SIGNAL TOWER
RR RELAY BOX
RR SIGNAL CONT. BOX
RR SWITCH CONTROL BOXES
RR RELAY BOXES
RR SIGNAL
RR GATE
WATER MAIN
CATCH BASIN
CINDER & SLAG DRIVE
GRASS PLOT
THESE STEPS INCLUDED IN STRUCTURE PLAN
See Sheet No: 23.
DR 1
DR 2
DR 3
DR 4
DR 5
SW 1
SW 2
SW 3
SW 4
SW 5
GR 1
GR 2

Bolt in Pav't. Sta. 7+7.50
Bolt — S.H. 520
Nail in Stake.
Nail in Stake. 75' Rt. of Sta. 8+00
Fr Bldg
P.I. 7+70.50
Δ = 5°10' Lt.
T = 70.50
L = 140

DRIVES

MARK	STATION	SIDE	Removal & Storage Ex. Wearing Course SY	Removal & Disposal Ex. Base Sq. Yds.	Removal & Disposal Ex. Curb Lin. Ft.	Detail Sheet No.
DR-1	7+23	L	ABANDONED			None
DR-2	8+16	R	ABANDONED			None
DR-3	10+42	R	ABANDONED			None
DR-4	11+78.5	R	394	394	22	21
DR-5	As Shown	R			115	
TOTAL			394	394	137	

SIDEWALKS

MARK	STATION From	STATION To	SIDE	Sq Ft.
SW-1	7+00	8+00	L	415
SW-2	7+95	As Shown	L	28
SW-3	7+00	12+00	R	2565
SW-4	7+00	12+00	L	2565
SW-5	10+69	12+00	R	623
TOTAL				6196

TREES TO BE REMOVED

STATION	SIDE	DIST.	SIZE	KIND
7+61	L	55	10"	ELM
TOTAL TREES			1	EACH
MARKED THUS GV				

GUARD RAIL

MARK	STATION From	STATION To	SIDE	Build Gd. Rail Lin. Ft.
GR-1	11+07	12+00	Rt.	94
GR-2	See	sheet	19-A	

B.M. No.7 - El. 641.39
South Cap Bolt-Hydrant
Sta. 7+58 - 21.5' Rt.

B.M. No. G.A. - El. 643.74
U.S.G.S. B.M. A3-1934
Sta. 9+90 - 110'± Rt.

Existing Profile

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