CITY OF YOUNGSTOWN
MAH - 289 - 1.51
OAK ST.
OHIO
FHWA REGION 5
FEDERAL PROJECT M-2A48 (1) STATE PROJECT
CALC. BY J.R.B.
CHKD. BY R.D.W.
80/84
5/9
℄ SURVEY CURVE DATA
P.I. STA. 11 + 13.20
Δ = 30°05'00" (LT.)
R = 818.51'
Dc = 7°00'00"
T = 219.96'
L = 429.76'
E = 29.03'
℄ CONSTRUCTION CURVE DATA
P.I. STA. 11 + 18.27
Δ = 30°05'00" (LT.)
R = 837.39'
Dc = 6°50'32"
T = 225.03'
L = 439.67'
E = 29.71'
℄ ELK ST. CURVE DATA
PI STA. 150+00.00
Δ = 30°04'30" LT.
D = 38°00'00"
R = 150.78'
T = 40.51'
L = 79.15'
E = 5.35'
℄ E. RAYEN AVE. CURVE DATA
P.I. STA. 51+42.64
Δ = 59°55'51" LT.
R = 32.00'
T = 18.45'
L = 33.47'
E = 4.94'
BEGIN WORK STA. 148+25.00
RESUME WORK STA. 151+69.19
SUSPEND WORK STA. 151+40.00
END WORK STA. 54+65.00
STA. 17+14.49 ℄ SURVEY OAK ST. = STA. 102+56.42 ℄ ANDREWS AVE. = STA. 151+43.41 ℄ ELK ST.
STA. 17+15.05 ℄ SURVEY OAK ST. = STA. 102+57.07 ℄ ANDREWS AVE. = STA. 151+43.97 ℄ ELK ST.
STA. 54+85.98 ℄ EAST RAYEN AVE. = STA. 100+06.30 ℄ ANDREWS AVE.
STA. 13+44.71 ℄ SURVEY OAK ST. = STA. 50+75.66 ℄ E. RAYEN AVE.
STA. 15+71.08 ℄ SURVEY OAK ST. = STA. 150+00 ℄ ELK ST.
MAHONING COUNTY
YOUNGSTOWN TOWNSHIP
CITY OF YOUNGSTOWN
T-2N R-2W
ETHEL ADAMS
THE EAST OHIO GAS CO. NOT REQUIRED
NOT REQUIRED 2-STORY FR. BLDG. (ABANDONED) # 402
1-STORY BLOCK BLDG. (ABANDONED) # 406
2-STORY BLOCK BLDG. (FIRELINE INC.) # 300
THE J. & S. INVESTMENT CO., A PARTNERSHIP
STEPHEN & HELEN POLANCHAK
2-STY. FR. RES.
HARRY ANDREW SMYERS & HERBERT ALFRED SMYERS
1-STORY BLOCK BLDG. DO NOT DISTURB (SMYERS GARAGE)
ELIZABETH STEIN
THE LEIBMAN-SWANEY REALTY CO.
1-STORY BRICK BLDG. (COM.)
ROGER J. BAUM & HOWARD W. WISWELL
2-STORY BRICK BLDG.
WILLIAM E. VERI, JR. & RONALD J. SIBERA
THE FELLOWSHIP SPIRITUAL CHURCH
ELIZABETH A. JEMISON
IBERER WALLACE
THE P.&H. REALTY CO.
1-STORY BRICK BLDG. (STATE WHOLESALE STORE) # 399
2-STORY BLOCK GARAGE
* DO NOT DISTURB BLDGS. NOS. 343 & 345.
SURVEY OAK ST. N89°54'00"E
CONSTR. OAK ST.
ELK ST.
EAST RAYEN AVE. S60°01'51"E
ANDREWS AVE. N16°10'00"E
MEADOW STREET 40'
MATCH LINE STA. 12+50
MATCH LINE
10 WD T.B.A. = 231 S.F.
10 R T.B.A. = 1360 S.F.
10 T T.B.A. = 836 S.F.
10 T-1 T.B.A. = 1007 S.F.
11 R T.B.A. = 1292 S.F.
11 T T.B.A. = 424 S.F.
11 T-1 T.B.A. = 1292 S.F.
12 WD T.B.A. = 1759 S.F.
12 R T.B.A. = 660 S.F.
12 T T.B.A. = 282 S.F.
12 T-1 T.B.A. = 660 S.F.
15 R T.B.A. = 2123 S.F.
15 T T.B.A. = 2497 S.F.
17 R T.B.A. = 1077 S.F.
17 T T.B.A. = 1077 S.F.
16 R T.B.A. = 217 S.F.
16 T T.B.A. = 2309 S.F.
7 WD T.B.A. = 131 S.F.
7 T T.B.A. = 55 S.F.
8 WD T.B.A. = 255 S.F.
8 T T.B.A. = 1124 S.F.
9 WD T.B.A. = 107 S.F.
9 T T.B.A. = 2588 S.F.
FUNDS: M
NOTE: SEE SHEET NO. 8 FOR BEARINGS AND DISTANCES.
SCALE 0 20 40 60 80
Revised
Sheet Completed Date: 1/13/86
R/W 12+50 to 17+75