LOR-254-1.250(0.78)

ORIGINAL SHEFFIELD TOWNSHIP LOT NO. 73,74,75,76
TOWNSHIP 7 NORTH, RANGE 17 WEST
THE CONNECTICUT WESTERN RESERVE
SHEFFIELD TOWNSHIP AND THE VILLAGE OF SHEFFIELD
LORAIN COUNTY, OHIO

metric units

1:1000 SCALE IN METERS

PID NO. 13969

BASIS FOR BEARINGS

ALL BEARINGS SHOWN ARE FOR PROJECT USE ONLY. BEARINGS ARE BASED ON THE RIGHT OF WAY PLANS FOR S.H. 555, SHEFFIELD, DATED NOVEMBER 23, 1935.

NOTES:

THE EXISTING RIGHT OF WAY ALIGNMENT AND STATIONING WAS PROVIDED BY THE O.D.O.T. SURVEY DEPARTMENT, DISTRICT THREE.

THE STRAIGHT LINE DISTANCE USED ON THIS PROJECT IS BASED ON THE EXISTING STRUCTURE NO. 01465 (0091).

THE METRIC STATIONING USED FOR THIS PROJECT IS BASED ON CONVERSION FROM ENGLISH STATIONING USED ON PROJECT LORAIN COUNTY, S.H. 555, SEC. SHEFFIELD

THE PROPOSED RIGHT OF WAY SHALL BE REFERENCED FROM THE CENTERLINE OF SURVEY.

THE EXISTING RIGHT OF WAY WIDTH WAS DETERMINED USING:
- S.H 555 SEC. SHEFFIELD RIGHT OF WAY PLANS, DATED NOV. 23, 1935
- LOR-301-20.86 RIGHT OF WAY PLANS, 1976
- PLAT VOL. 21, PAGE 13 -- RIVER HEIGHTS SUBDIVISION
- DEED VOL. 277, PAGES 163-173,473
  APPROPRIATION CASES 36840,36991
- LORAIN COUNTY ROAD RECORDS
  VOL. 3, PAGES 83-89
  VOL. 4, PAGES 422-423, 461-467
- VACATION PLAT OF CLEVELAND-LORAIN ROAD, SEPT. 1939
  LORAIN COUNTY RECORDS

SEE SHEET NO. 1 OF 20 FOR MONUMENTS TO BE SET.

SEE SHEET NO. 1 OF 20 FOR BEGIN PROJECT.

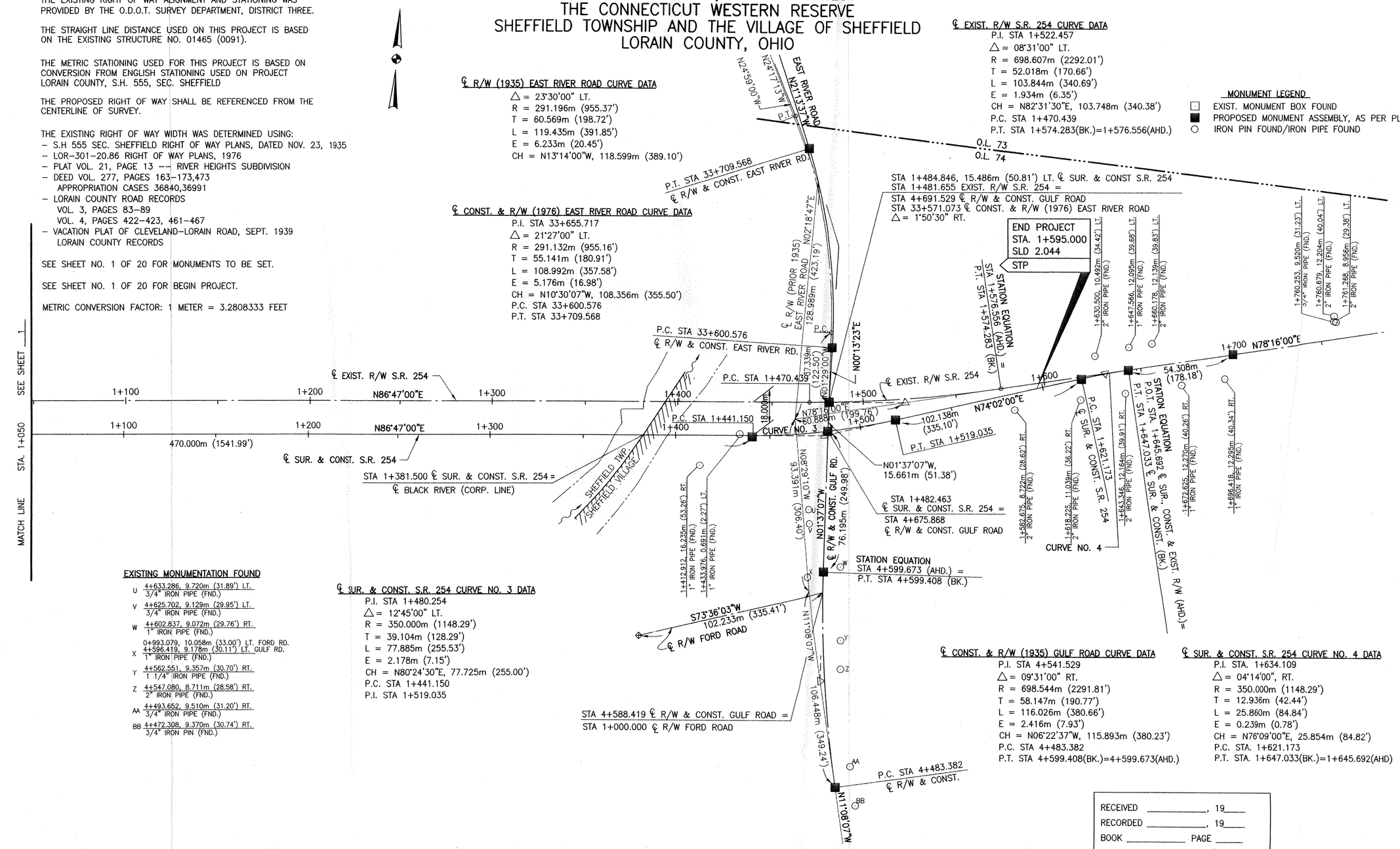
METRIC CONVERSION FACTOR: 1 METER = 3.2808333 FEET

℄ R/W (1935) EAST RIVER ROAD CURVE DATA
△ = 23°30'00" LT.
R = 291.196m (955.37')
T = 60.569m (198.72')
L = 119.435m (391.85')
E = 6.233m (20.45')
CH = N13°14'00"W, 118.599m (389.10')

℄ CONST. & R/W (1976) EAST RIVER ROAD CURVE DATA
P.I. STA 33+655.717
△ = 21°27'00" LT.
R = 291.132m (955.16')
T = 55.141m (180.91')
L = 108.992m (357.58')
E = 5.176m (16.98')
CH = N10°30'07"W, 108.356m (355.50')
P.C. STA 33+600.576
P.T. STA 33+709.568

℄ EXIST. R/W S.R. 254 CURVE DATA
P.I. STA 1+522.457
△ = 08°31'00" LT.
R = 698.607m (2292.01')
T = 52.018m (170.66')
L = 103.844m (340.69')
E = 1.934m (6.35')
CH = N82°31'30"E, 103.748m (340.38')
P.C. STA 1+470.439
P.T. STA 1+574.283(BK.)=1+576.556(AHD.)

MONUMENT LEGEND
- EXIST. MONUMENT BOX FOUND
- PROPOSED MONUMENT ASSEMBLY, AS PER PLAN
- IRON PIN FOUND/IRON PIPE FOUND



EXISTING MONUMENTATION FOUND

U	4+633.286, 9.720m (31.89') LT.	3/4" IRON PIPE (FND.)
V	4+625.702, 9.129m (29.95') LT.	3/4" IRON PIPE (FND.)
W	4+602.837, 9.072m (29.76') RT.	1" IRON PIPE (FND.)
X	0+993.079, 10.058m (33.00') LT. FORD RD. 4+596.419, 9.178m (30.11') LT. GULF RD.	1" IRON PIPE (FND.)
Y	4+562.551, 9.357m (30.70') RT.	1 1/4" IRON PIPE (FND.)
Z	4+547.080, 8.711m (28.58') RT.	2" IRON PIPE (FND.)
AA	4+493.652, 9.510m (31.20') RT.	3/4" IRON PIPE (FND.)
BB	4+472.308, 9.370m (30.74') RT.	3/4" IRON PIN (FND.)

℄ SUR. & CONST. S.R. 254 CURVE NO. 3 DATA
P.I. STA 1+480.254
△ = 12°45'00" LT.
R = 350.000m (1148.29')
T = 39.104m (128.29')
L = 77.885m (255.53')
E = 2.178m (7.15')
CH = N80°24'30"E, 77.725m (255.00')
P.C. STA 1+441.150
P.I. STA 1+519.035

℄ CONST. & R/W (1935) GULF ROAD CURVE DATA
P.I. STA 4+541.529
△ = 09°31'00" RT.
R = 698.544m (2291.81')
T = 58.147m (190.77')
L = 116.026m (380.66')
E = 2.416m (7.93')
CH = N06°22'37"W, 115.893m (380.23')
P.C. STA 4+483.382
P.T. STA 4+599.408(BK.)=4+599.673(AHD.)

℄ SUR. & CONST. S.R. 254 CURVE NO. 4 DATA
P.I. STA. 1+634.109
△ = 04°14'00", RT.
R = 350.000m (1148.29')
T = 12.936m (42.44')
L = 25.860m (84.84')
E = 0.239m (0.78')
CH = N76°09'00"E, 25.854m (84.82')
P.C. STA. 1+621.173
P.T. STA. 1+647.033(BK.)=1+645.692(AHD)

RECEIVED _____, 19____
RECORDED _____, 19____
BOOK _____ PAGE _____
_____
COUNTY RECORDER

CENTERLINE PLAT
STA. 1+050 TO STA. 1+750

LOR-254-1.250(0.78)

2/2
2/20
192/210

Job No. 98036CLP Date 6/1/98 Drawn By KP.SEM