

DEPARTMENT OF TRANSPORTATION STATE OF OHIO

LUC-184-(1.90-354)
CITY OF TOLEDO
ALEXIS ROAD
SECOR ROAD
Fed. No. M-1Z 99 (1)

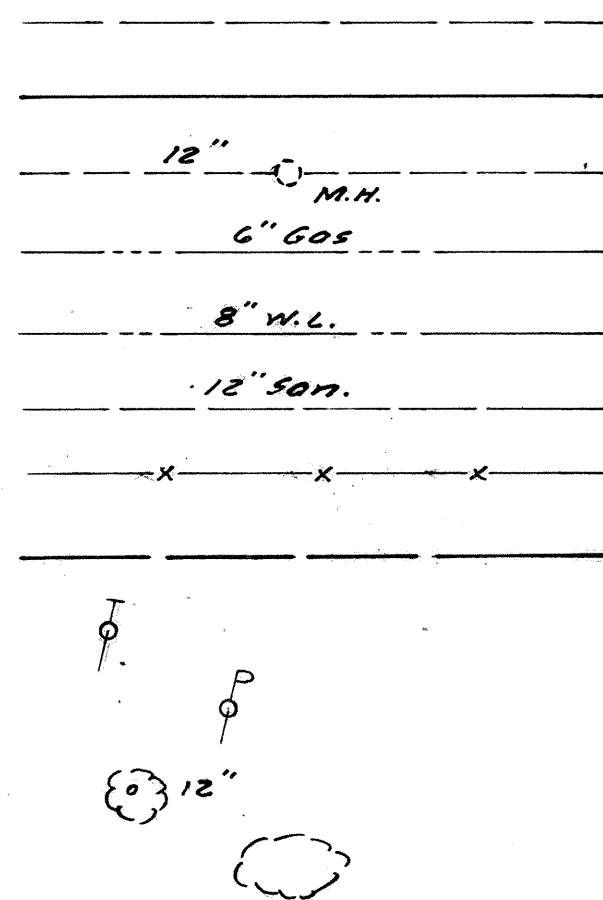
OHIO
FHWA REGION 5
FEDERAL PROJECT

1/33

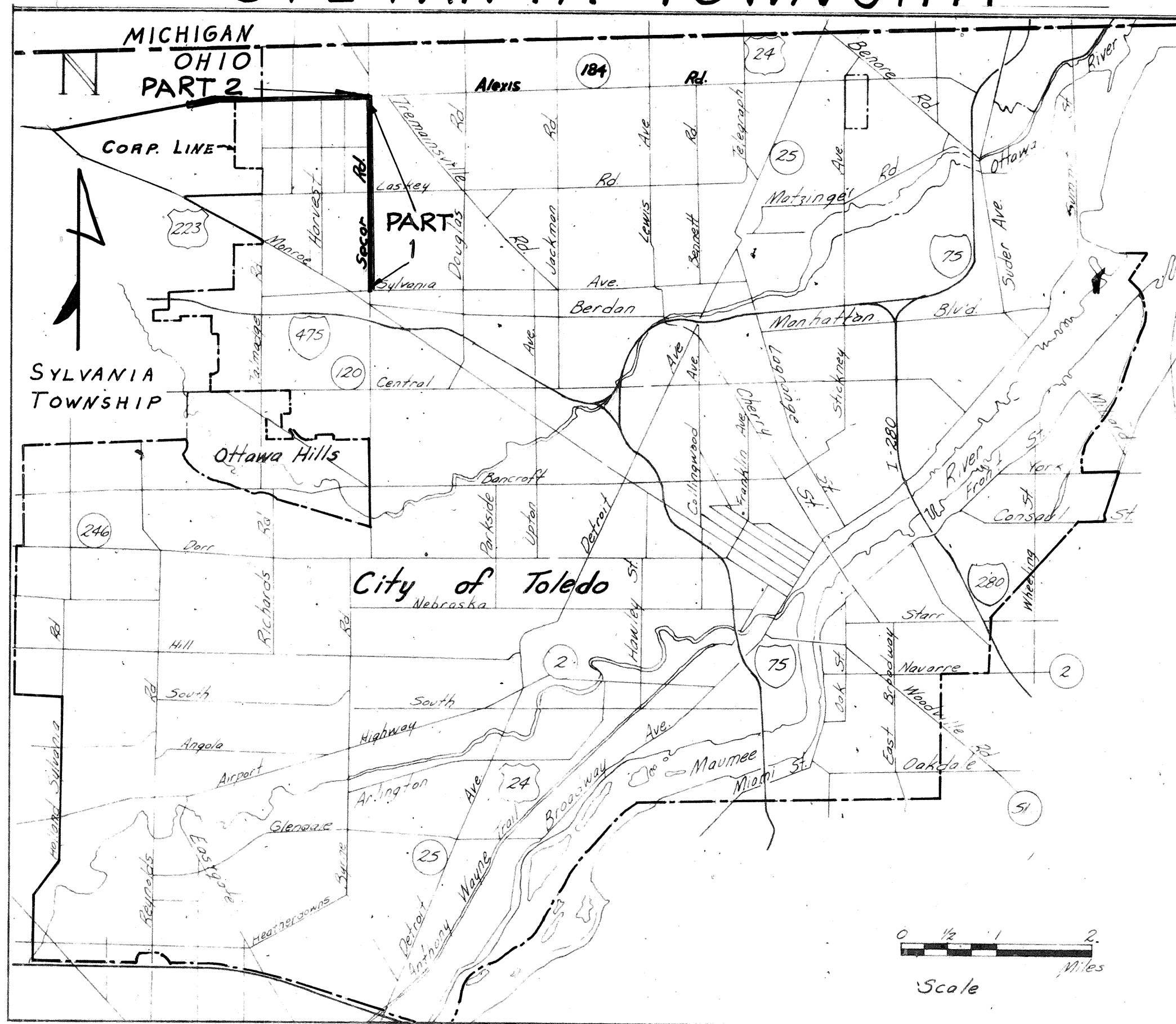
SECOR ROAD - SYLVANIA AVE. TO ALEXIS RD. (PART 1) ALEXIS ROAD LUC-184-(1.90-354) - FLANDERS RD. TO SECOR RD. (PART 2)

CONVENTIONAL SIGNS

- Existing Pavement Edge
- Proposed Pavement Edge
- Existing Storm Sewer
- Existing Columbia Gas Line
- Existing Water Line
- Existing Sanitary Sewer
- Fence
- Existing Right of Way
- Telephone Pole
- Power Pole
- Trees
- Bushes



CITY OF TOLEDO LUCAS COUNTY SYLVANIA TOWNSHIP



LOCATION MAP

I, the duly authorized Contractual Officer of the City of Toledo, do hereby approve these plans and certify that the necessary right of way is available. I do hereby agree, for and in behalf of said City, to maintain the project in a manner satisfactory to the Director of Transportation State of Ohio, or his duly authorized representatives and will make ample provisions each year for such maintenance and repair. Done under authority of Sections 723.01, 5557.02 and 5591.02 et. seq. of the Revised Code of Ohio.

Date: 3/5/76
City of Toledo - City Manager

We, the Commissioners of Lucas County, in formal session do hereby approve these plans and certify that the necessary right of way is available. We agree to maintain the project and will make ample provision each year for proper maintenance. Done under the authority of sections 5535.01 and 5555.02 et seq. of the Revised Code of Ohio.

Date: 3/8/76
Board of Commissioners - Lucas County

1975 SPECIFICATIONS

The standard Specifications of the State of Ohio, Department of Transportation, including changes and supplemental specifications listed in the proposal, shall govern this improvement.

I hereby approve these plans and declare that the making of this improvement will not require the closing of the highway to traffic and that provisions for the maintenance and safety of traffic will be set forth on the plans and estimates.

- Approved Date 3/8/76
Lucas County Engineer
- Approved Date 4/12/76
District Deputy Director of Transportation
- Approved Date 6-22-76
Engineer, Bureau of Roadway Design
- Approved Date 6-22-76
Assistant Deputy Director for Highway Design
- Approved Date 6-22-76
Assistant Deputy Director, Program Development
- Approved Date 6-22-76
Assistant Deputy Director for Real Estate
- Approved Date 6-23-76
Chief Engineer, Design
- Approved Date 6-22-76
Chief Engineer, Construction
- Approved Date 6-23-76
Chief Engineer, Operations
- Approved Date 6-23-76
Assistant Director Department of Transportation
- Approved Date 6-23-76
Director Department of Transportation

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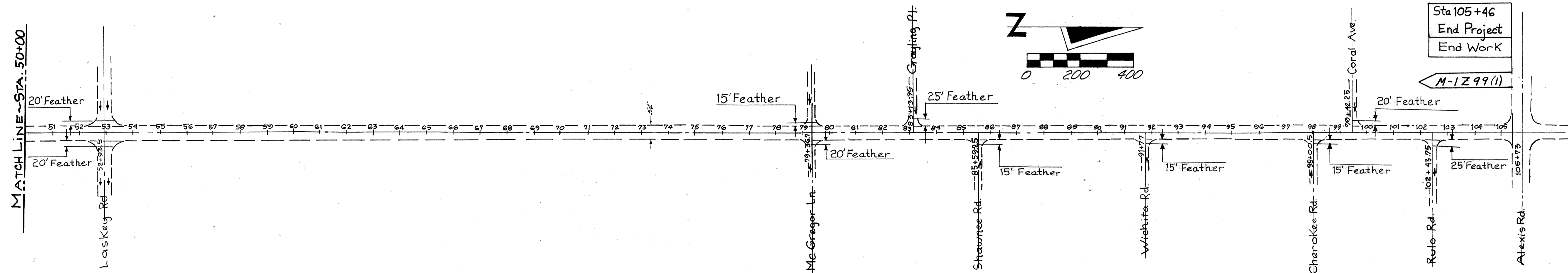
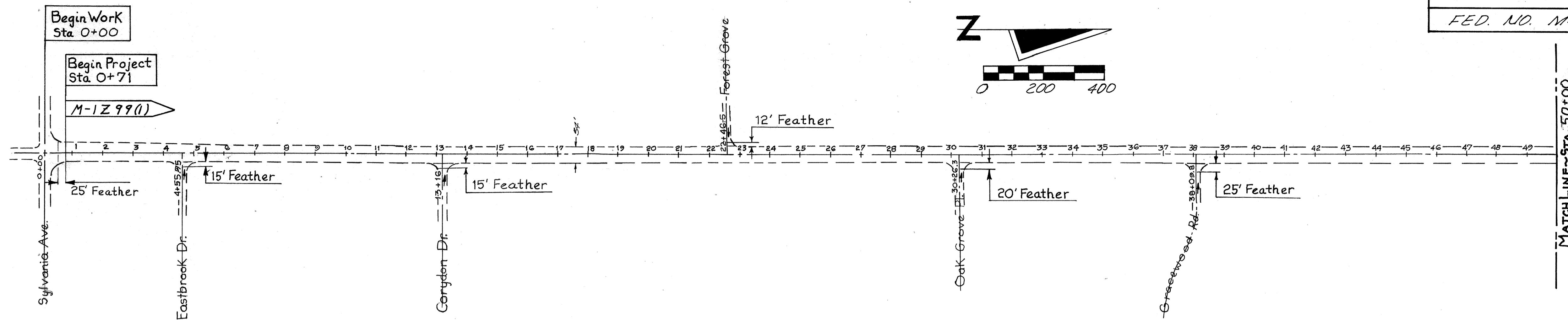
- Title Sheet 1
- General Notes & General Summary 2
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- Secor Rd. Drainage & Mon. Summary 4
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LINE DATA

	Secor Road	Alexis Road	TOTAL
Project Limits:	Sta. 0+71 to Sta. 105+46	Sta. 100+70 to Sta. 188+35	
Net Project Length:	1.983 mi. 10,475 L.W. Ft.	1,660 mi. = 8,765 L.W. Ft. = 19,240 L.F.	3,643 Mi.
Work Limits:	Sta. 0+00 to Sta. 105+46	Sta. 100+50 to Sta. 188+35	
Net Work Length:	1.997 mi. 10,546 L.W. Ft.	1,664 mi. = 8,785 L.W. Ft. = 19,331 L.F.	3,661 Mi.

STANDARD DRAWINGS		SUPPLEMENTAL SPECIFICATIONS	
BP-5	8-11-75	1001	4-19-76
BP-7	1-1-66	5-625	1-11-74
MC-1	6-13-69	5-713	1-11-74
MC-3	6-1-73	842	8-29-74
		803	1-22-76

DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION
Approved _____
Division Administrator Date: _____



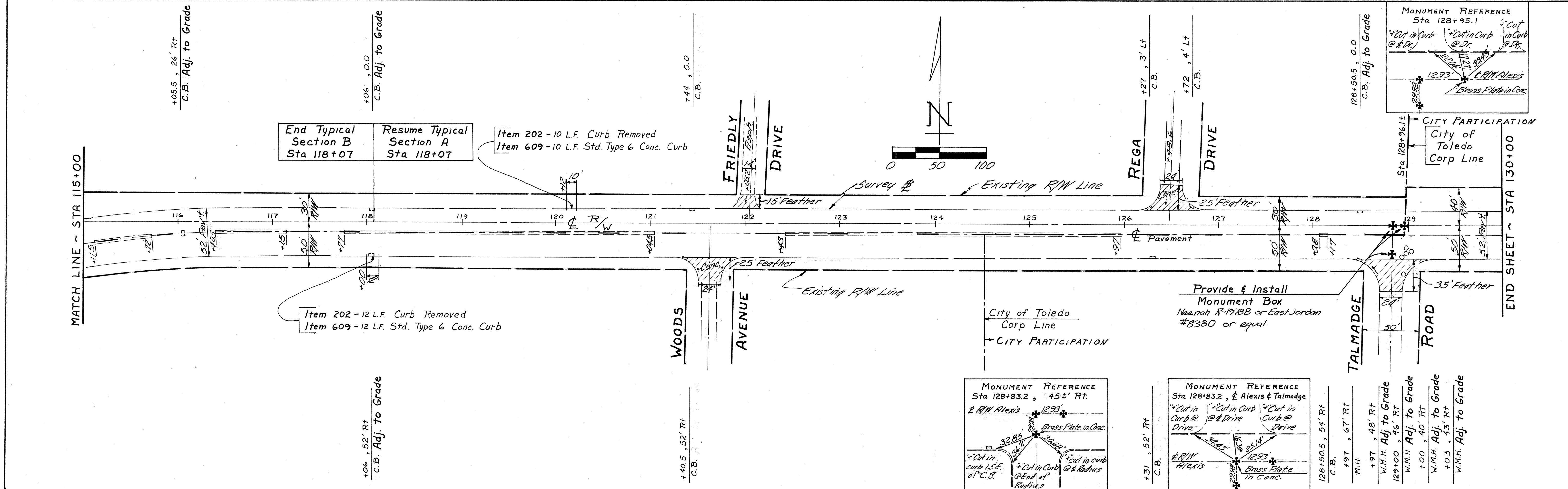
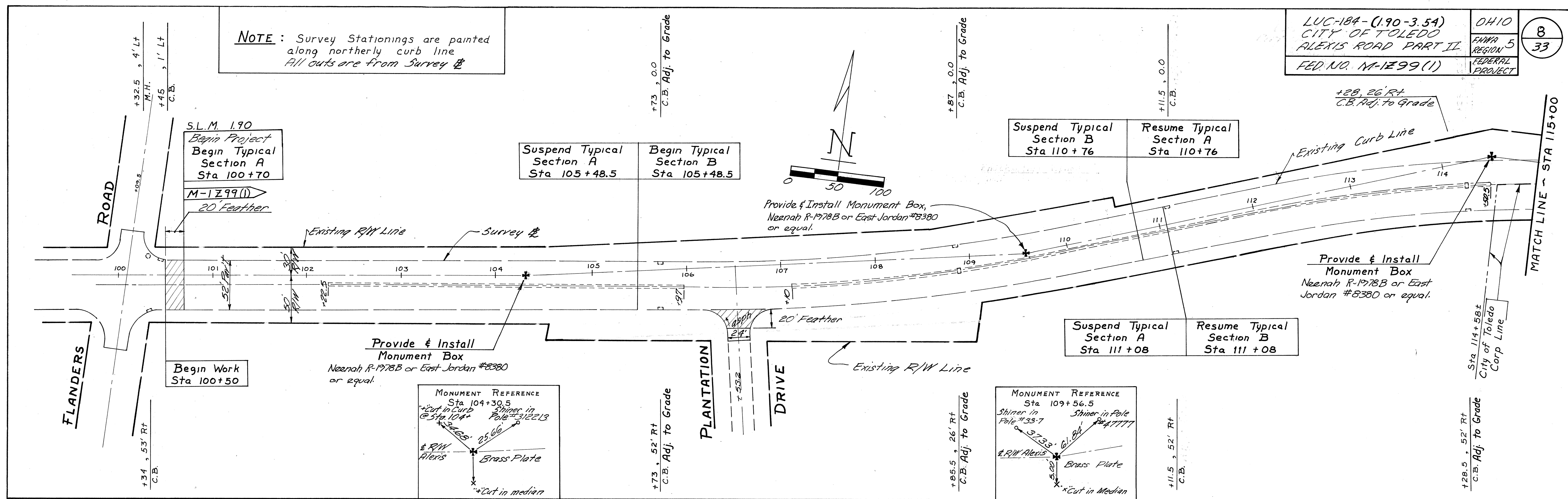
Stationing	Item 202 Precast Concrete Dividers Removed	Item 301 Bituminous Aggregate Base
Sta 00+00 to 50+00	368	5.0
Sta 50+00 to 105+46	358	4.9
Totals to General Summary	726	9.9

Column Number	Length Lin. Ft.	Pavement Area Sq. Yds.	Item 407 Cover Agg. Tons	Item 407 Tack Coat Gal.	Item 404 Asph. Concrete Cu. Yds.	Item 403 Asph. Concrete Cu. Yds.
Feather Areas		Calculated	Col. 3 x 7 2000	Col. 3 x 1	Col. 3 x 1 36	Col. 3 x 1 36
Sta. 0+46 to 0+71	25	193.3	0.70	19.3	5.4	5.4
Eastbrook Dr.	15	90.7	0.30	9.1	2.5	2.5
Corydon Dr.	15	90.7	0.30	9.1	2.5	2.5
Forest Grove Dr.	12	68.4	0.24	6.8	1.9	1.9
Oak Grove Pl.	20	115.6	0.40	11.6	3.2	3.2
Gracewood Dr.	25	120.0	0.42	12.0	3.3	3.3
Laskey Rd. E.	20	223.6	0.78	22.4	6.2	6.2
Laskey Rd. W.	20	223.6	0.78	22.4	6.2	6.2
McGregor Ln. E.	15	90.7	0.30	9.1	2.5	2.5
McGregor Ln. W.	20	115.6	0.40	11.6	3.2	3.2
Grayling Pl.	25	129.9	0.45	13.0	3.6	3.6
Shawnee Rd.	15	90.7	0.30	9.1	2.5	2.5
Wichita Rd.	15	90.7	0.30	9.1	2.5	2.5
Cherokee Rd.	15	90.7	0.30	9.1	2.5	2.5
Coral Ave.	20	115.6	0.40	11.6	3.2	3.2
Rulo Rd.	25	129.9	0.45	13.0	3.6	3.6
Sta. 105+26 to 105+46	20	151.1	0.53	15.1	4.2	4.2
Sub-Total of Extra Pavement Summary			7.35	213.4	59.0	59.0
Sub-Total from Pavement Calculation Table			220.85	6310.8	1752.9	1752.9
Totals to General Summary			228.20	6524.2	1811.9	1811.9

Column No.	Length Lin. Ft.	Width of Pavement Lin Ft.	Pavement Area Sq. Yds.	Item 407 Cover Agg. Tons	Item 407 Tack Coat Gal.	Item 404 Asph. Conc. Cu. Yds.	Item 403 Asph. Conc. Cu. Yds.
Stationing From To			Col. 1 x Col. 2 9	Col. 3 x 7 2000	Col. 3 x 1	Col. 3 x 1 36	Col. 3 x 1 36
0+71 1+90	119	66	872.7	3.05	87.3	24.2	24.2
1+90 3+42	152	63 Avg.	1064	3.72	106.4	29.6	29.6
3+42 4+94	152	57 Avg.	962.7	3.37	96.3	26.7	26.7
4+42 104+90	9996	54	59976	209.9	5997.6	1666	1666
104+90 105+26	36	58 Avg.	232	0.81	23.2	6.4	6.4
Sub-Total to Extra Pavement Summary			220.85	6310.8	1752.9	1752.9	

QUANTITIES
 CALC. BY B.J.B. 1/13/76
 CHKD BY B.C.M. 1/15/76

NOTE: Survey Stationings are painted along northerly curb line
All outs are from Survey



LUC-184-(1.90-3.54)
CITY OF TOLEDO
ALEXIS RD. PART II
FED. NO. M-1299 (1)

OHIO
FHWA 5
REGION
FEDERAL
PROJECT
9
33

NOTE: Survey Stationings are painted along northerly curb line. All cuts are from Survey Base Line

Item 202 - 12 L.F. Curb Rmd
Item 609 - 12 L.F. Std. Type 6 Conc. Curb

Item 202 - 11 L.F. Curb Removed
Item 609 - 11 L.F. Std. Type 6 Conc. Curb

Provide & Install Monument Box Neenah R-1978B or East Jordan #8380 or equal.

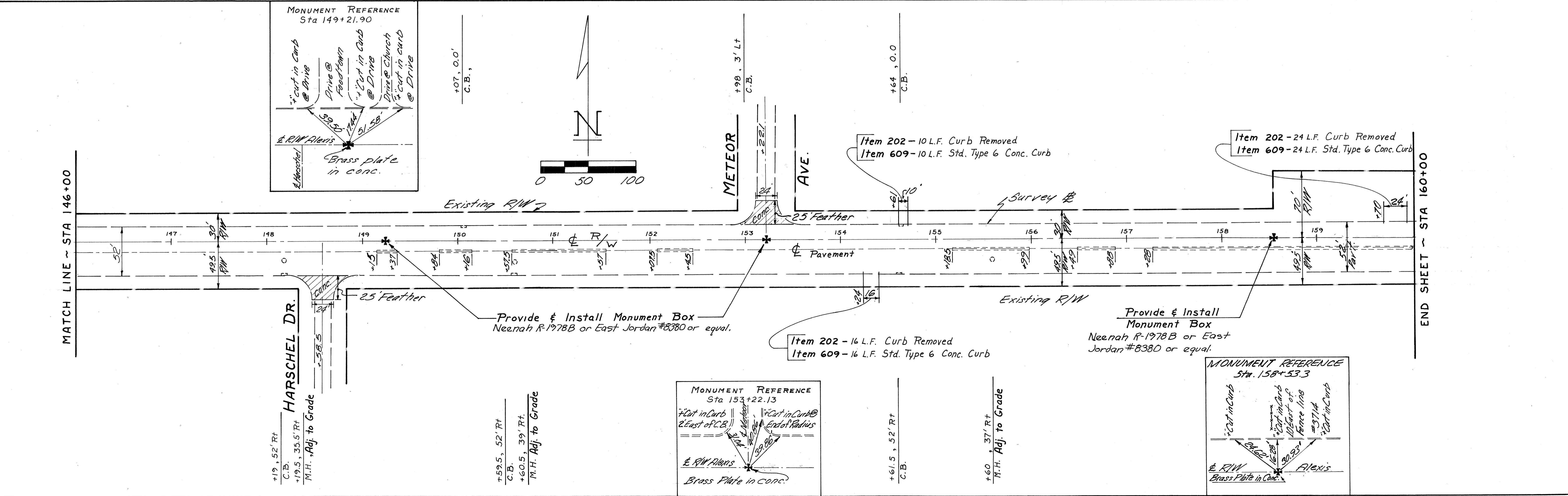
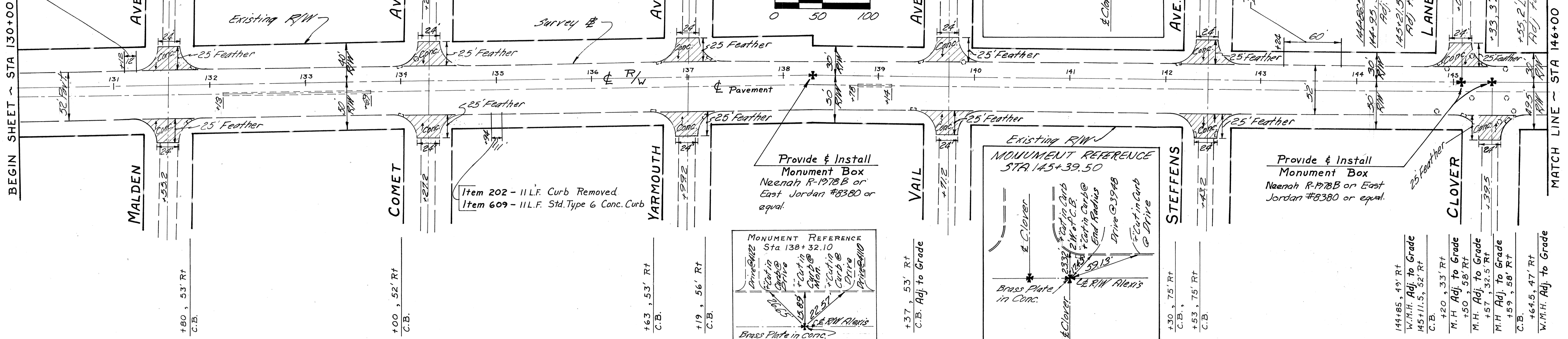
Provide & Install Monument Box Neenah R-1978B or East Jordan #8380 or equal.

Item 202 - 10 L.F. Curb Removed
Item 609 - 10 L.F. Std. Type 6 Conc. Curb

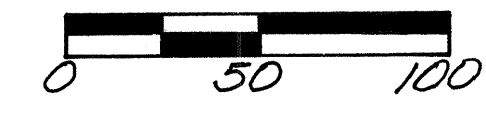
Item 202 - 24 L.F. Curb Removed
Item 609 - 24 L.F. Std. Type 6 Conc. Curb

Item 202 - 16 L.F. Curb Removed
Item 609 - 16 L.F. Std. Type 6 Conc. Curb

Provide & Install Monument Box Neenah R-1978B or East Jordan #8380 or equal.



NOTE: Survey Stationings are painted along the northerly curb line. All outs are from Survey baseline

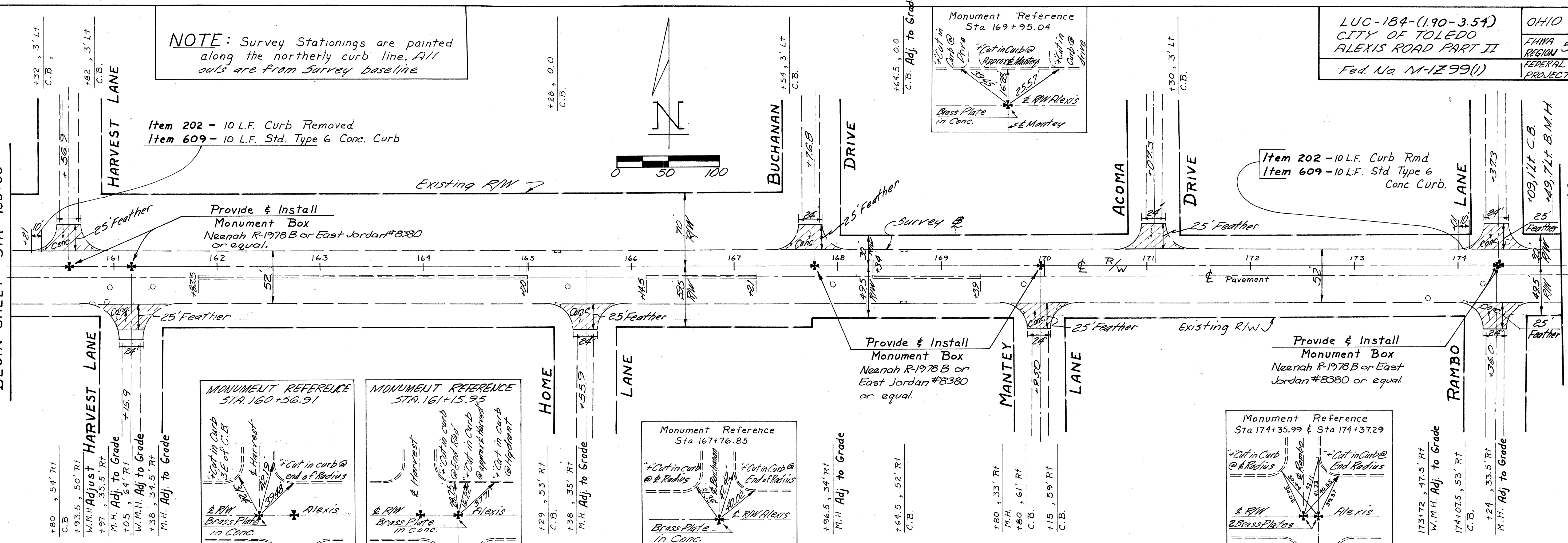


Item 202 - 10 L.F. Curb Removed
Item 609 - 10 L.F. Std. Type 6 Conc. Curb

Item 202 - 10 L.F. Curb Rmd
Item 609 - 10 L.F. Std Type 6
Conc. Curb.

BEGIN SHEET ~ STA 160+00

MATCH LINE ~ STA 175+00



MATCH LINE ~ STA 175+00



Item 202 - 18 L.F. Curb Removed
Item 609 - 18 L.F. Std Type 6 Conc. Curb

Provide & Install
Monument Box
Neenah R-1978B or East
Jordan #8380 or equal.

S.L.M. 3.56
END PROJECT
End Work
End Typical
Section A
Sta 188+35

20' Wearing Course
Removed

END PART I
Secor Rd Resurfacing

