

81-1-1

STATE OF OHIO
DEPARTMENT OF TRANSPORTATION
LAK-615-5.12
CITY OF MENTOR, LAKE COUNTY
BIKE PATH

BWM - ID99(24)

DESIGN DESIGNATION

| | |
|----------------------------|----------------|
| Current Year ADT (1989) | 16,900 |
| Design Year ADT (2009) | 23,660 |
| D.H.V. | 51% |
| T | 4.0% |
| DESIGN SPEED | 40 MPH |
| LEGAL SPEED | 35 MPH |
| FUNCTIONAL CLASSIFICATION: | URBAN ARTERIAL |

CONVENTIONAL SIGNS

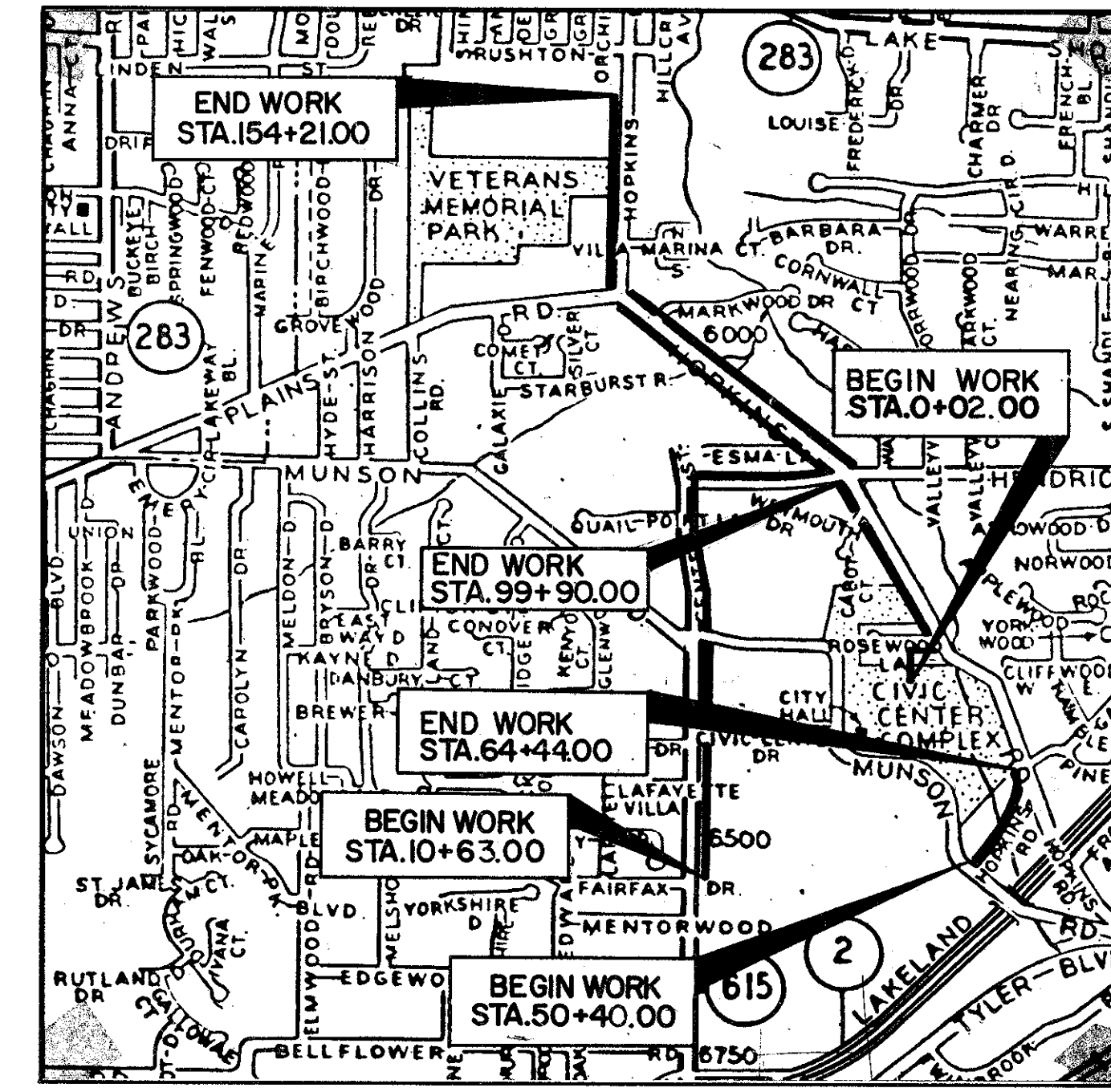
| | | | | |
|--------------------------|------------------------------|-----------------------------------|------------|-----------|
| County Line | ----- | Limited Access (only) | ----- | LA |
| Township Line | ----- | Right of Way (only) | ----- | RW |
| Section Line | ----- | Limited Access & Right of Way | ----- | LA & RW |
| Corporation Line | ----- | Existing Right of Way | ----- | |
| Fence Line (existing) | - x - x - (proposed) | Property Line (in existing fence) | - x - x - | |
| Center Line | ----- | Railroad | ----- | |
| Trees | ⊗, Stumps ⊗, (to be removed) | Guardrail (exist.) | ----- | (prop.) |
| Utility Poles: Telephone | ⊕, Power ⊕, Light ⊕ | Manholes (exist.) | ○ (adjst.) | ● (prop.) |
| | | Catch or Inlet Basins (exist.) | ⊔ (adjst.) | ⊔ (prop.) |

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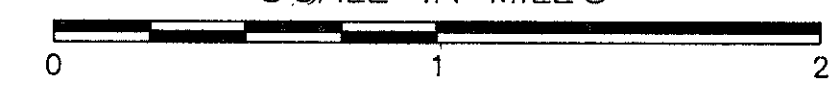
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LINE DATA

| | |
|--|--------------------------|
| WORK | |
| SR 615 | |
| STA. 10+63.00 TO STA. 28+21.86 (BACK) | =1758.86 LF |
| STA. 125+10.90 (AHEAD) TO STA. 150+23.00 | =2512.10 LF |
| HENDRICKS ROAD | |
| STA. 10+39.00 TO STA. 26+12.00 | =1573.00 LF |
| HOPKINS ROAD | |
| STA. 50+40.00 TO STA. 64+44.00 | =1404.00 LF |
| STA. 80+95.00 TO STA. 154+21.00 | =7326.00 LF |
| TRAIL | |
| STA. 0+02.00 TO STA. 6+86.86 | =684.86 LF |
| TOTAL LENGTH OF WORK | 15258.82 LF OR 2.890 MI. |
| TOTAL LENGTH OF PROJECT | 0.00 LF OR 0.000 MI. |



LOCATION MAP
SCALE IN MILES



Portion to be improved _____
State & Federal Routes _____
Other Roads _____

SCALES

Plan _____
Profile _____ Horizontal _____ Vertical _____
Cross Section: Horizontal _____ Vertical _____

UNDERGROUND UTILITIES
TWO WORKING DAYS
BEFORE YOU DIG
CALL 800-362-2764 (TOLL FREE)
OHIO UTILITIES PROTECTION
SERVICE
NON-MEMBERS
MUST BE CALLED DIRECT

SUPPLEMENTAL SPECIFICATIONS

| | |
|-----|---------|
| 841 | 5-16-84 |
| 843 | 7-29-88 |
| | |
| | |
| | |
| | |

1991 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 to traffic of the highway and that provisions for the maintenance and safety of traffic will be as set forth on the plans and estimates.

Approved: John W. Konrad
Date: 4-17-91 City of Mentor, City Engineer

Approved: Julian M. Buso
Date: 4/17/91 City of Mentor, City Manager

Approved: Bryan J. Hodden
Date: 4/22/91 District Deputy Director of Transportation

Approved: George L. Butts
Date: 7/14/92 DEPUTY DIRECTOR, Planning and Design

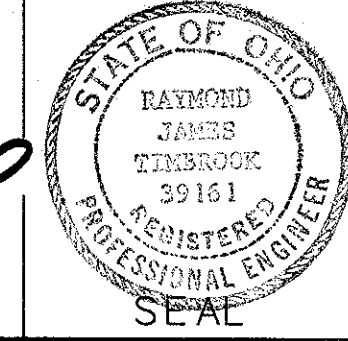
Approved: James Wray
Date: 7-14-92 Director, Department of Transportation

SUPPLEMENTAL PRINTS OF STANDARD CONSTRUCTION DRAWINGS

| | | | | | | | |
|------------|----------|--------|----------|----------|----------|----------|--------|
| BP-7 | 10-1-87 | GR-4.2 | 5-6-91 | MC-11 | 8-1-78 | TC-52.10 | 4-3-79 |
| BP-2 | 1-11-85 | | | MC-10 | 5-1-76 | TC-52.20 | 4-3-79 |
| BP-4 | 10-1-87 | GR-1.3 | 2-21-92 | | | | |
| CB-2-2-A&B | 5-1-79 | HW-4B | 4-1-80 | MH-1 | 12-18-84 | | |
| | | BP-5 | 10-1-87 | MH-3 | 12-18-84 | | |
| CB-3A | 5-1-79 | | | MH-2 | 6-12-75 | | |
| CB-4 | 11-10-83 | I-1 | 12-18-84 | | | | |
| CB-6 | 5-1-79 | | | MT-97.10 | 4-29-88 | | |
| GR-11 | 5-6-91 | | | MT-99.10 | 11-14-86 | | |
| GR-12 | 5-6-91 | LA-1 | 6-1-79 | | | | |
| GR-2.1 | 5-6-91 | | | TC-41.10 | 8-29-84 | | |
| GR-3.4 | 5-6-91 | MC-1 | 6-13-69 | TC-41.20 | 3-26-79 | | |
| GR-4.1 | 5-6-91 | MC-4 | 7-26-76 | TC-42.20 | 3-26-79 | | |

CT Consultants, Inc.
Engineers • Architects • Planners
Willoughby • Mentor • North Canton • Steubenville • Lorain

Raymond J. Timbrook
REGISTERED ENGINEER #39161



Project: _____
Date of Letting: _____ 19__ , Contract No. _____

000151
DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION
APPROVED
DIVISION ADMINISTRATOR _____ DATE _____



LAK - 615 - 5.12