

GENERAL

DESIGN SPEED:

The geometrics of this project have been planned for a design speed of 35 miles per hour.

DRIVEWAYS:

The number and location of driveways shown on these plans are according to the needs at the time the plans were prepared. The Contracting Officer may adjust, relocate, or non-perform driveway construction, dependent upon the needs as determined by the Contracting Officer at the time the work is being performed.

REFERENCE DATUM:

All elevations shown on these plans are in reference to North American Datum. (U.S.G.S.)

REPLACEMENT:

The Contractor will be required to replace in kind at his own expense any sidewalk, pavement, walls, castings or similar item outside the work limits shown on the plans that may be damaged by his operations or equipment during construction of this project.

UTILITIES:

Existing telephone facilities located within the proposed R/W are to be relocated or adjusted as a part of this contract. Existing power facilities located within the proposed R/W are to be relocated or adjusted as a part of this contract.

Utility owners: ♂ - Ohio Bell Telephone Company.
♀ - Ohio Power Company.

The Contractor shall notify, at least 96 hours before breaking ground, all public service corporations having wires, poles, pipes, conduits, manholes, or other structures that may be affected by this operation.

TRAFFIC:

One way traffic shall be maintained at all times throughout the construction of this project. Township Road NO. 47: One way traffic shall be maintained on existing Township Road NO. 47 with a temporary cross over of the new construction at the south end. This method of maintaining traffic shall be utilized until such time as the temporary cross over is deemed impractical by the Contracting Officer. Then the proposed embankment shall be utilized with a temporary connection on the south end. The temporary connection shall be utilized until such time as it becomes practical to maintain traffic on the proposed embankment for the entire length of project.

Township Road NO. 60: The Contractor shall place the proposed embankment in such a manner that one way traffic can be maintained over the proposed embankment at all times.

The method of handling traffic described herein may be varied, subject to approval by the Contracting Officer, provided there is no additional inconvenience to the traveling public, and no additional cost to the government.

NOTES ROADWAY

TRAFFIC: (CONTINUED)

The Contractor's attention is directed to the following section of the Construction and Materials Specification: G-405 Maintenance of Local Traffic; G-706 Public Convenience and Safety; G-707 Barricade, Danger, and Warning Signs.

E-9 TREE REMOVAL:

All trees lying within the construction limits of this project shall be removed under the lump sum bid for Removal of Trees, Item E-9, unless work is indicated in these plans to preserve same.

Sizes: 12"-18" 18"-24" 24"-30" 30"-36" 36"-42" 42"-48" Over 48"
Trees: 65 7 2 0 0 0 0

NORMAL SHOULDERS AND DITCH CONSTRUCTION:

All angles of change in slope shall be rounded as shown on Typical Sections.

PRESERVATION AND RESTORATION OF CORNERSTONES, MONUMENTS, AND LANDMARKERS:

Existing cornerstones, monuments, and landmarks within the Right of Way of proposed highway, shall be protected, referenced, and preserved or replaced as outlined in Sec. G-709 of the Specifications, except that payment to the Contractor for work incidental to the installation of cornerstones, monuments, and landmarks shall be included in the unit price bid for Item E-1, Roadway Excavation, Method A, Unclassified.

SEEDING AND PROTECTING:

Quantities for seeding, Item L-9, are calculated for soil areas 2 feet beyond the work limits as shown on the cross sections and payment shall not be made for seeding beyond these limits. Rate of sowing and seed mixture shall conform to the requirements of Sec. L-9.11

AGRICULTURAL LIMING MATERIALS:

The location and need for agricultural liming materials will be determined by laboratory tests, after rough grading operations have been performed. Quantities of agricultural liming materials as shown on the plans, are sufficient for entire project, but will be non-performed for the areas where tests show that the liming material is not needed.

REMOVALS:

All items marked for removal shall become the property of the Contractor unless otherwise noted and shall be disposed of by him.

| TOWNSHIP ROAD NO. 60 | | | | |
|-----------------------|---------|------------------------|--------|---------------|
| SUPERELEVATION TABLES | | | | |
| Station | Profile | 8' Left £ | £ | 8' Right £ |
| 59+25 | 790.72 | 790.47 | 790.72 | 790.47 |
| 59+50 | 790.21 | 790.13 | 790.21 | 789.96 |
| 59+75 | 790.01 | 790.09 | 790.01 | 789.76 |
| 60+00 | 790.00 | 790.25 | 790.00 | 789.75 |
| 60+25 | 790.09 | 790.51 | 790.17 | 789.84 |
| 60+50 | 790.36 | 790.94 | 790.53 | 790.11 |
| 60+75 | 790.80 | 791.55 | 791.05 | 790.55 |
| 61+00 | 791.42 | 792.17 | 791.67 | 791.17 |
| 61+25 | 792.22 | 792.97 | 792.47 | 791.97 |
| 61+50 | 793.20 | 793.95 | 793.45 | 792.95 |
| 61+75 | 794.35 | 794.93 | 794.52 | 794.10 |
| 62+00 | 795.68 | 796.10 | 795.76 | 795.43 |
| 62+25 | 797.10 | 797.35 | 797.10 | 796.85 |
| 62+50 | 798.52 | 798.60 | 798.52 | 798.27 |
| 62+75 | 799.94 | 799.86 | 799.94 | 799.69 |
| 63+00 | 801.36 | Meet Existing Pavement | | |
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FENCES:

The Contractor shall notify the affected property owners at least 7 days prior to the removal of any fence within the Construction Limits.

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| REVISION | DATE | DESCRIPTION | BY |
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| U. S. ARMY ENGINEER DISTRICT, HUNTINGTON CORPS OF ENGINEERS HUNTINGTON, W. VA. | | | |
| DRAWN BY: | | LICKING RIVER DILLON RESERVOIR PROJECT RELOCATION OF TOWNSHIP ROAD NO. 47 SECTION I (MT-47-1) READJUSTMENT OF TOWNSHIP ROAD NO. 60 SECTION I (MT-60-1) | |
| TRACED BY: W.F.I. | | | |
| CHECKED BY: S.W. | | | |
| SUBMITTED BY: Elmer S. Barrett | | | |
| ELMER S. BARRETT ASSOCIATES | | | |
| RECOMMENDED: James J. Gorman | | APPROVED: A. J. [Signature] DATE: AUGUST 1959 | |
| CHIEF ENG. DIV. | | COL. C. E. DISTRICT ENGINEER | |
| ELMER S. BARRETT ASSOCIATES CONSULTING ENGINEERS CHILLICOTHE, OHIO | | SCALE: DRAWING NUMBER 027f-UD10-68/8 SHEET 8 OF 26 | |