CLARK COUNTY ENGINEER
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Buried Telecommunication Cable

1) Cable to be placed within the confines of the county right of way shall be buried at a minimum distance of five (5) feet from the edge of pavement or as directed by the County Engineer.

2) Cable shall be buried at a minimum depth of thirty (30) inches from surface.

3) All cable shall be installed by approved methods: plowing, jacking, boring, or trenching.

4) A warning tape of suitable fashion shall be placed in the trench approximately twelve (12) inches above the cable.

5) The center of all poles and pedestals shall be located preferable not more than one (1) foot from the apparent right of way line of the roadway, but in no case shall the center of the poles and pedestals be located more than four (4) feet from the said right of way line unless special permission to the contrary is included in Special Provisions attached hereto. All loops to poles, pedestals and other equipment shall be buried to a depth of not less than thirty-six (36) inches under existing ditch lines.

6) At all road crossings, the cable shall be buried to a minimum depth of thirty-six (36) inches under the surface of the roadway. On paved roads, cable and casing may be placed across the road through the subgrade by jacking or by boring a hole of sufficient size to accommodate the pipe or conduit.

7) The edge of the driving pit shall be a minimum of five (5) feet from the edge of pavement.

8) Where minimum depth is available, it is permissible to bury over drainage structures; otherwise, the cable shall be placed six inches below culverts and in conduit. Crossing of creeks and streams shall be in conduit and remain in alignment with project, thirty-six (36) inches below the actual flow line.

9) Trenches or excavations adjacent to the roadway and drainage structures shall be sheeted, shored and/or braced in such a manner as to prevent caving, loss, or settlement of the foundation material supporting the pavement and/or structures.

10) All trenches, holes, and pits within the county right of way shall be properly backfilled. Using suitable granular material, each course placed shall not exceed six (6) inches of loose measurement. Each course shall be thoroughly tamped or rolled and shall be firm and uniform. All surplus and unsuitable material shall be removed and disposed of outside of the right of way.

11) No driving pits, trenches, or holes shall remain open or exposed after dusk of each day.

12) When manholes are placed in the berm of the roadway, they shall be located at such a depth that the berm can be maintained over the top of the same. If at some future time the pavement is widened over the conduit, the manholes shall be raised to conform to the surface of the roadway.

13) All disturbed vegetation is to be seeded and mulched as specified in ITEM 659, SEEDING and MULCHING, State of Ohio Department of Highways Construction and Material Specifications.

14) Residents inside the work areas shall be notified as to the extent and length of job either by personal contact or by written statement.

15) All of the above conditions are applicable to new cable placement as well as cable repair within the county right of way.