

NCDOT Utilities Accommodations Manual

July 2022 Updates

Section	Update
1.1.2	Language added to include “non-utility” facilities in right-of-way occupation descriptions.
1.2.3	Updated link to North Carolina Digital Signature Policy Guidelines.
1.2.4	Definition added for maintenance of facilities occupying the right of way.
1.4	Language added to define work within the right of way that can be considered maintenance of facilities and work within the right of way that may require the submittal of an encroachment agreement.
1.11	Language revised to capture all encroaching parties and not specifically a utility.
2.3.2.3	Reference to piped effluent memo (NC DENR, 1999) revised to reflect inclusion of memo in UAM (Appendix D).
2.4.16	Section added to Pre-Submittal Considerations titled "Installations that Involve Small Cell," providing clarification on the process.
2.4.14	Guidance added regarding the Hold Harmless letter requirement for new encroachment requests within the limits of highway projects that have been awarded to a highway contractor.
2.5.5	Added clarity to requirement for frac out plan associated with horizontal directional drill (HDD).
2.6.1.2	Added "Piping of Treated Effluent" to list of encroachments to be approved by Central Utilities
2.6.3.7	Section added titled “Requests Involving Air Rights” addressing encroachments involving air rights.
3.2.1.5	Added verbiage for distinction of ANSI Tier 22 and HS-20 loading for utility structures.
3.3.6.3	Added language for stub poles associated with Small Cell installations.
3.4.2	Visual format of Minimum Bury Depth table revised by adding colors to table to improve readability.
3.4.2	Revised Minimum Bury Depth Table for longitudinal installations by horizontal directional drill (HDD) and added reference to Section 3.5.2.2 for HDD installations near structures.
3.4.2	Language revised to clarify that the minimum depth for crossing under ditches is 2 feet "under the unsilted original ditchline."
3.4.6	Added existing lead-jointed pipe as an unacceptable material to require removal under the conditions described in Section 4.1.4, point 7.
3.4.9	Language added state appurtenances should be located outside sight distance triangles and to clarify large appurtenances in addition to Hot Boxes and other enclosures associated with utility appurtenances.
3.7.3	Guidance regarding Air Hammers in HDD installations added to Emerging Issues section.
4.4.1.4, 4.4.1.5	"Improvement project" defined to clarify what activities should trigger reimbursement under GS 136-27.1 and what activities the GS should not be applied to. New language also states that reimbursement eligibility under GS may be denied in facilities found to not be installed in accordance to the approved encroachment agreement.
4.8	Section expanded to include FHWA Broadband Deployment rule language, and Broadband coordinator identification. Dig Once Policy details have been revised to include an update URL for the DIT Dig Once site. Also, references to a one-time login have been removed as login is no longer necessary. Other minor edits to section language.
Appendix C	Encroachment forms updated.
Appendix D	Added memo for piping of treated effluent from 1999 to Appendix D
Appendix F	Horizontal Directional Drill (HDD) requirements updated.
Various (including 2.5.4, 3.4.10.2, 3.4.12, and Appendix A)	Language updated to remove references to "Positive Shoring" as it is not the appropriate term for current shoring guidance. "Temporary Shoring" is the appropriate term that best aligns with current shoring guidance and has replaced references to “Positive Shoring” in the UAM.