## **NOTES:**

- 1. CONTRACTOR SHALL MEET ALL REQUIREMENTS CONTAINED IN THE NCDOT 2024 STANDARD SPECIFICATIONS FOR ROADS AND STRUCTURES AND THE I-2513A INTELLIGENT TRANSPORTATION SYSTEMS PROJECT SPECIAL PROVISIONS FOR MATERIALS, INSTALLATION, AND OTHER RELATED ITS AND NETWORKING DETAILS.
- 2. INSTALL CONDUIT IN A STRAIGHT RUNNING LINE THAT IS A MINIMUM OF FIFTEEN (15) FEET FROM EXISTING EDGE OF PAVEMENT AND AS CLOSE TO THE EDGE OF THE MAINTAINED RIGHT-OF-WAY AS POSSIBLE.
- 3. THE FINAL LOCATION OF THE NCDOT ITS DEVICES MUST BE APPROVED BY THE NCDOT REGIONAL ITS ENGINEER PRIOR TO THE START OF INSTALLATION.
- 4. INSTALL EQUIPMENT CABINETS ON NEW ITS POLES.
- 5. CCTV CAMERAS ARE TO BE MOUNTED APPROXIMATELY 45 FEET ABOVE FINISHED GRADE AND SUCH THAT A MINIMUM OF 5 FEET OF CLEARANCE IS MAINTAINED BETWEEN THE CAMERA AND TOP OF THE POLE.
- 6. FINAL POWER LOCATION TO BE DETERMINED BY DUKE ENERGY. WIRE SIZE PER NEC.
- 7. INSTALL NEW GROUNDING SYSTEM FOR CCTV'S AND DMS'S AS SHOWN ON SHEETS ITS 4 THROUGH ITS 24, AND AS DESCRIBED IN THE ITS SPECIAL PROVISIONS.
- 8. CONTACT THE NCDOT REGIONAL ITS ENGINEER TO COORDINATE WITH DUKE ENERGY TO OBTAIN POWER FEED TO NEW ELECTRICAL SERVICES.
- 9. REMOVAL OF TREES AND VEGETATION FOR A CLEAR LINE OF SIGHT IS CONSIDERED INCIDENTAL TO THE INSTALLATION OF CCTV OR DMS.
- 10. CONTACT ENGINEER TO REQUEST DIT SUPPLIED CELLULAR MODEM.

GENERAL NOTES

DIVISION 13 BUNCOMBE CO. ASHEVILLI

January 2024 | REVIEWED BY: M. Cavenaugh PREPARED BY: M. Tindal REVIEWED BY: R. Garrett REVISIONS

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NC Firm License No.: F-0342 5438 Wade Park Boulevard Suite 200 Raleigh, NC 27607 Phone: 919-461-1100