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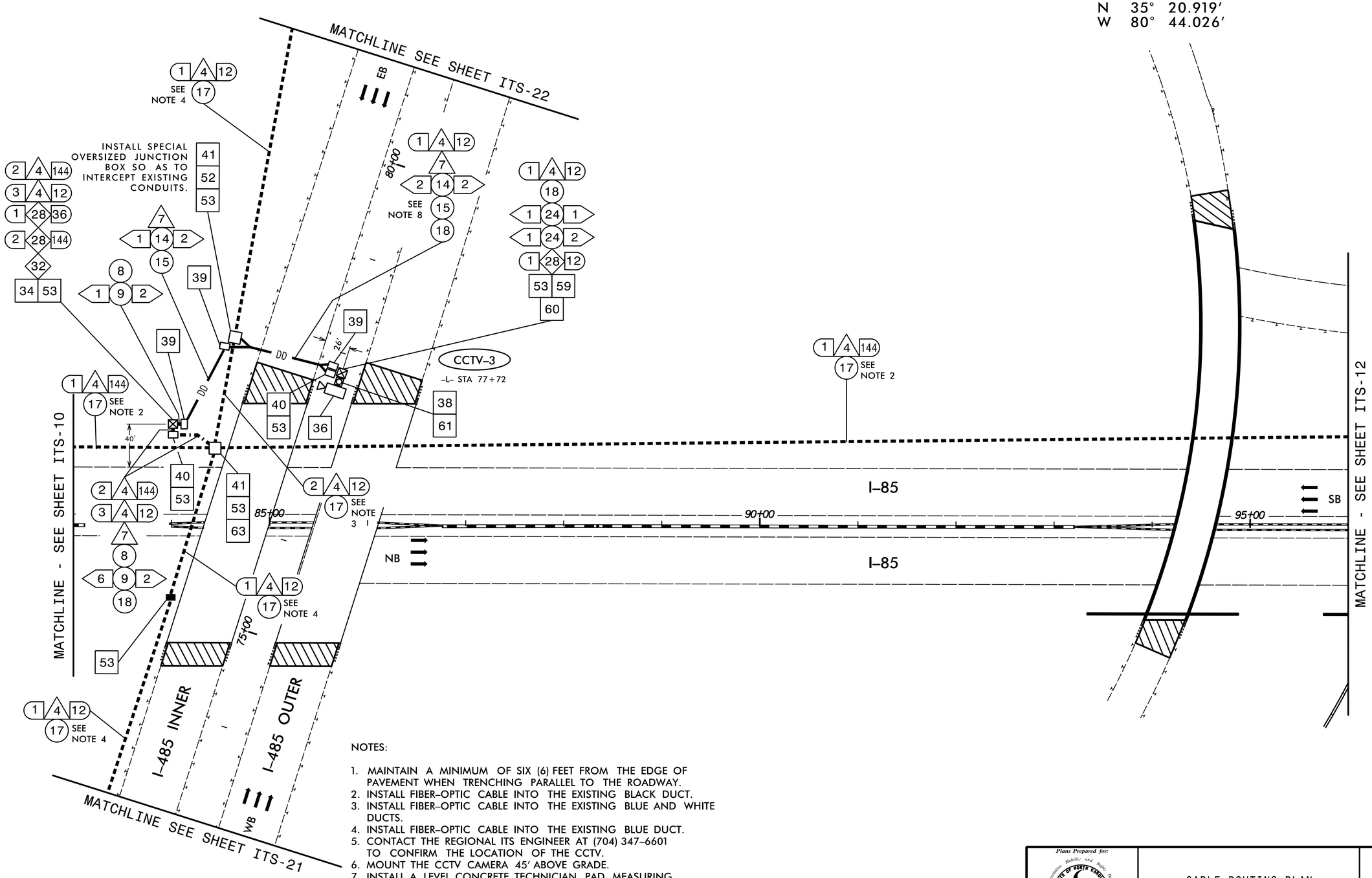
PROJECT REFERENCE NO.	SHEET NO.
R-2123CG	ITS-11

CCTV–3 GPS COORDINATES

N 35° 20.919′
W 80° 44.026′



NOTES:

1. MAINTAIN A MINIMUM OF SIX (6) FEET FROM THE EDGE OF PAVEMENT WHEN TRENCHING PARALLEL TO THE ROADWAY.
2. INSTALL FIBER–OPTIC CABLE INTO THE EXISTING BLACK DUCT.
3. INSTALL FIBER–OPTIC CABLE INTO THE EXISTING BLUE AND WHITE DUCTS.
4. INSTALL FIBER–OPTIC CABLE INTO THE EXISTING BLUE DUCT.
5. CONTACT THE REGIONAL ITS ENGINEER AT (704) 347–6601 TO CONFIRM THE LOCATION OF THE CCTV.
6. MOUNT THE CCTV CAMERA 45′ ABOVE GRADE.
7. INSTALL A LEVEL CONCRETE TECHNICIAN PAD MEASURING A MINIMUM 4 INCHES THICK, 24 INCHES WIDE AND 36 INCHES LONG AT THE FRONT DOOR OF THE CCTV EQUIPMENT CABINET. SEE TYPICAL DETAILS SHEET.
8. INSTALL CONDUITS FOR FUTURE FEEDER CONDUCTORS AND FIBER OPTIC CABLE IN SAME BORE AND /OR TRENCH. USE SEPARATE CONDUITS, RED FOR FUTURE POWER AND ORANGE FOR COMMUNICATIONS.

HNTB
HNTB NORTH CAROLINA, P.C.
343 E. Six Forks Road, Suite 200
Raleigh, North Carolina 27609
NC License No: C-1554

Plans Prepared for:
Transportation Mobility and Safety Division
STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION
Intelligent Transportation Systems Section
750 N. Greenfield Pkwy., Garner, NC 27529

SCALE 0 50 1"=50'

CABLE ROUTING PLAN

DIVISION 10 MECKLENBURG CO. CHARLOTTE

PLAN DATE:	DECEMBER 2014	REVIEWED BY:	A.D. KLINKSIEK
PREPARED BY:	T.R. TERRELL	REVIEWED BY:	H.L. WINSTEAD

REVISIONS	INIT.	DATE

SEAL
NORTH CAROLINA PROFESSIONAL SEAL 07983 ENGINEER HARVEY L. WINSTEAD, JR.

DocuSigned by:
H. L. Winstead 12-18-2014
F62917C5CE07429
SIGNATURE DATE

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