



**NOTES:**

1. MAINTAIN A MINIMUM OF SIX (6) FEET FROM THE EDGE OF PAVEMENT WHEN TRENCHING PARALLEL TO THE ROADWAY.
2. CONTACT DEPUTY DIVISION TRAFFIC ENGINEER CHAD FRANKLIN FOR DIVISION 14 AT (828) 631-1151 TO CONFIRM THE LOCATION OF THE CCTV /DMS.
3. DO NOT INSTALL CONDUIT OR JUNCTION BOXES UNTIL THE PROPOSED LOCATION OF THE CCTV CAMERA /DMS HAS BEEN CONFIRMED BY THE DEPUTY DIVISION TRAFFIC ENGINEER.
4. INSTALL CONDUITS FOR FEEDER CONDUCTORS AND FIBER OPTIC CABLE IN THE SAME BORE AND /OR TRENCH. USE SEPARATE CONDUITS, RED FOR POWER AND ORANGE FOR COMMUNICATIONS.
5. DO NOT INSTALL ELECTRICAL POWER CONDUCTORS AND FIBER-OPTIC CABLE INSIDE THE SAME JUNCTION BOX.
6. MOUNT THE CCTV CAMERA 45' ABOVE GRADE.
7. MOUNT THE CCTV CAMERA 5' BELOW THE TOP OF THE POLE.
8. INSTALL A NEW DMS, WALKWAY, LADDER, AND POLE-MOUNTED CABINET ON THE NEW DMS STRUCTURE.
9. INSTALL A LEVEL CONCRETE TECHNICIAN PAD MEASURING A MINIMUM OF 4 INCHES THICK, 24 INCHES WIDE AND 36 INCHES LONG AT THE FRONT DOOR OF THE CCTV /DMS EQUIPMENT CABINET. SEE TYPICAL DETAILS SHEET.
10. CONTACT DUKE ENERGY AT (800) 653-5307 TO ARRANGE FOR ELECTRICAL SERVICE.
11. IT IS THE CONTRACTOR'S RESPONSIBILITY TO OBTAIN THE AVAILABLE FAULT CURRENT INFORMATION FROM THE POWER COMPANY FOR THE REQUIRED ELECTRICAL SERVICE AND PLACE A "FAULT CURRENT" STICKER INSIDE THE SERVICE DISCONNECT PANEL WITH THE DATE AND AVAILABLE FAULT CURRENT ON THE STICKER.

**DOCUMENT NOT CONSIDERED FINAL  
UNLESS ALL SIGNATURES COMPLETED**

**HNTB** HNTB NORTH CAROLINA, P.C.  
343 E. Six Forks Road, Suite 200  
Raleigh, North Carolina 27609  
NC License No: C-1554  
(919) 546-8997

<p>Plans Prepared for: NORTH CAROLINA DEPARTMENT OF TRANSPORTATION</p>	<p>I-4400C CABLE ROUTING PLAN</p>		
	<p>Division 13/14 Buncombe/Henderson Asheville</p>		
<p>250 N. Greenfield Place, Garner, NC 27529</p>	<p>PLAN DATE: November 2018</p>	<p>REVIEWED BY: T.R. Terrell</p>	<p>DocuSigned by: Rakesh Nune 4/26/2019</p>
<p>SCALE 0 50 1"=50'</p>	<p>PREPARED BY: Atizaz Ali</p>	<p>REVIEWED BY: N.R. Simmons</p>	<p>SIGNATURE DATE</p>
<p>REVISIONS</p>			<p>CADD Filename: I-4400C ITS-16.dgn</p>