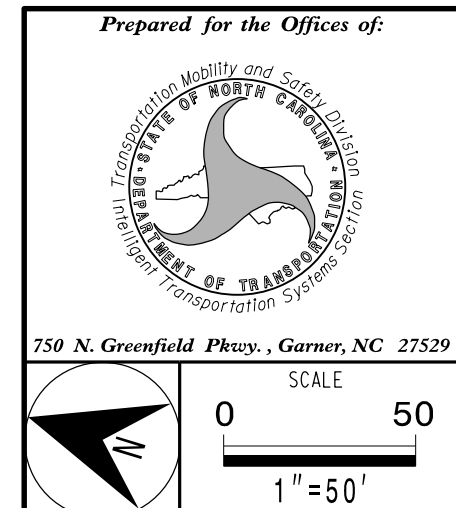


**CONDUIT LAYOUT**  
 BLUE = 144 FO (SPARE)  
 ORANGE = 144 FO (ACTIVE)  
 GREEN = SPARE  
 RED = POWER

- NOTES:**
1. USE 144 FIBER IN ORANGE DUCT FOR ALL DEVICES ON THIS PROJECT.
  2. EXISTING WOOD POLE FOR TRUCK SPEED DETECTION SYSTEM (TO REMAIN).
  3. STORE 50 FEET OF FIBER OPTIC CABLE.
  4. TERMINATE FIBER TO ETHERNET SWITCH, BUT DO NOT CONNECT ETHERNET SWITCH TO THE FIELD DEVICE. CONNECT FIELD DEVICE TO THE CELLULAR MODEM.

12/17/2020 P:\06087170-1-26\_GreenRt1-ver-1004900-CAD-01S4910-CAD\W70\_NCDOT\_11P\Traffic\c&s\cna\lsh\004\lsh\ITS\1-26\_ITS\_PSH15.dgn micheal.l.cavanaugh



Communication Cable and Conduit Routing Plans

Division 14 Henderson Co.

PLAN DATE: December 2020 REVIEWED BY: S. W. Cox

PREPARED BY: M. P. Cavanaugh REVIEWED BY: F. A. Campbell

REVISIONS	INIT.	DATE

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

DocuSigned by:  
 Frances Campbell 12/8/2020  
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 CADD Filename:

