



- 1) NOTIFY THE DIVISION 05 REGIONAL ITS ENGINEER, CLIFF BRAAM, AT 919-825-2635 FIVE (5) DAYS PRIOR TO BEGINNING WORK ON FIBER-OPTIC SYSTEM COMMUNICATIONS CABLE. NOTIFY THE REGIONAL ITS ENGINEER AFTER ALL WORK IS PERFORMED TO ENSURE THAT ALL FIBER CIRCUITS ARE FUNCTIONING PROPERLY. ALL WORK IS NOT COMPLETE UNTIL THE FIBER-OPTIC SYSTEM IS BACK UP AND OPERATIONAL.
- 2) NOTIFY THE NORTH CAROLINA TURNPIKE AUTHORITY ROADSIDE TOLL TECHNOLOGY MANAGER, RACHEL RUIZ, AT 919-710-0115 FIVE (5) DAYS PRIOR TO BEGINNING WORK ON FIBER-OPTIC SYSTEM COMMUNICATIONS CABLE. NOTIFY THE ROADSIDE TOLL TECHNOLOGY MANAGER AFTER ALL WORK IS PERFORMED TO ENSURE THAT ALL FIBER CIRCUITS ARE FUNCTIONING PROPERLY. ALL WORK IS NOT COMPLETE UNTIL THE FIBER-OPTIC SYSTEM IS BACK UP AND OPERATIONAL.
- 3) CONTRACTOR TO RECORD EXISTING SPLICE ARRANGEMENT FOR COMPARISON TO THE SUPPLIED SPLICE DETAILS. IF DISCREPANCIES EXIST, CONTACT THE ENGINEER TO DETERMINE HOW TO PROCEED WITH RESPLICING. PROVIDE AS-BUILT PLANS TO THE ENGINEER IF FINAL SPLICE ARRANGEMENT DIFFERS FROM THE SUPPLIED SPLICE DETAILS.
- 4) SPLICE NCTA CABLES AND NCDOT ITS CABLES IN SEPARATE SPLICE ENCLOSURES.
- 5) AFTER NEW 144-FIBER AND 24-FIBER CABLES HAVE BEEN INSTALLED AND SPLICED, REMOVE EXISTING 60-FIBER, 72-FIBER AND 24-FIBER CABLES. REMOVE EXISTING JUNCTION BOXES AND BACKFILL WITH SUITABLE MATERIAL. ABANDON EXISTING CONDUIT IN PLACE.

TMP PHASE 1

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

|                                                  |                                                           |  |                                                                   |
|--------------------------------------------------|-----------------------------------------------------------|--|-------------------------------------------------------------------|
|                                                  | <b>COMMUNICATIONS CABLE AND<br/>CONDUIT ROUTING PLANS</b> |  |                                                                   |
|                                                  | DIVISION 05 WAKE COUNTY CARY                              |  |                                                                   |
| PLAN DATE: JULY 2019<br>PREPARED BY: A. J. SKUCE | REVIEWED BY: <i>Neil Berry</i><br>DATE:                   |  | SEAL<br>032108<br>ENGINEER<br>MOHD A. ASLAMANI<br>DATE: 7/29/2019 |

750 N. Greenfield Pkwy., Garner, NC 27529

SCALE: 1" = 70'