FIBER OPTIC CABLE

PROJECT REFERENCE NO. ITS-15 U-5315 A&B

(10) VIOLET

COLOR CODE TIA/EIA 598-A

(4) BROWN

(1) BLUE (2) ORANGE (8) BLACK (3) GREEN (9) YELLOW

(5) SLATE (11) ROSE (6) WHITE (12) AQUA LEGEND

ETHERNET SWITCH TERMINATION CONFIGURATIONS ARE GENERIC. CONTRACTOR IS RESPONSIBLE FOR DETERMINING /ENSURING PROPER TERMINATION.

C = CAP AND SEAL

X = FUSION SPLICE INDIVIDUAL FIBER

= EXPRESS ENTIRE BUFFER TUBE

= SPLICE ENTIRE BUFFER TUBE COLOR TO COLOR SPLICE

SPLICE ORANGE ORANGE SPLICE **PROPOSED** GREEN GREEN EXISTING TOLL TRUNKLINE SPLICE NEW TOLL TRUNKLINE BROWN BROWN FROM NORTH SPLICE FROM SOUTH SLATE SLATE SPLICE WHITE WHITE SPLICE 72 FIBERS IN 6 BUFFER TUBES 72 FIBERS IN 6 BUFFER TUBES

SPLICE TRAY

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED



RALEIGH, NORTH CAROLINA 27609–3960 NC LICENSE NO. F-0112 • (919) 878-9560

N/A

DIVISION 05 WAKE COUNTY

TOWN OF CARY PLAN DATE: NOVEMBER 2017 REVIEWED BY: C.B. HOLDEN 750 N. Greenfield Pkwy., Garner, NC 27529 PREPARED BY: D.T. SEARS REVIEWED BY:

MORRISVILLE PARKWAY SPLICE DETAILS

CADD Filenome:U5315_ITS_splicedetails.dg

1. FIBER INTERCONNECT CENTER RACKS ARE SCHEMATIC ONLY, ACTUAL EQUIPMENT FORM MAY VARY.

TOLL SPLICE ENCLOSURE

NEW TRUNKLINE TO

EXISTING TRUNKLINE

-NC540- STA. 593 + 50 LT

NOTES: