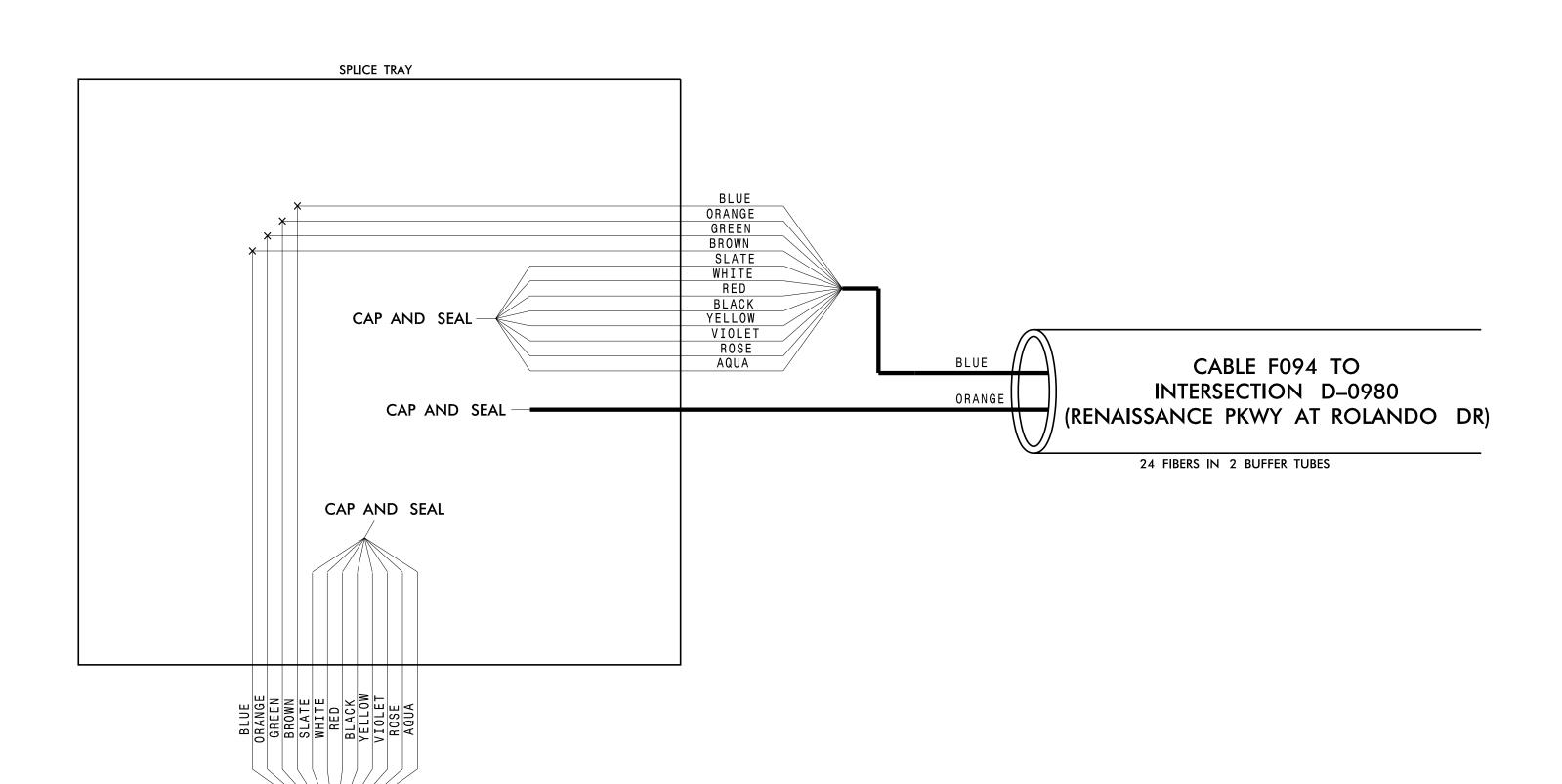
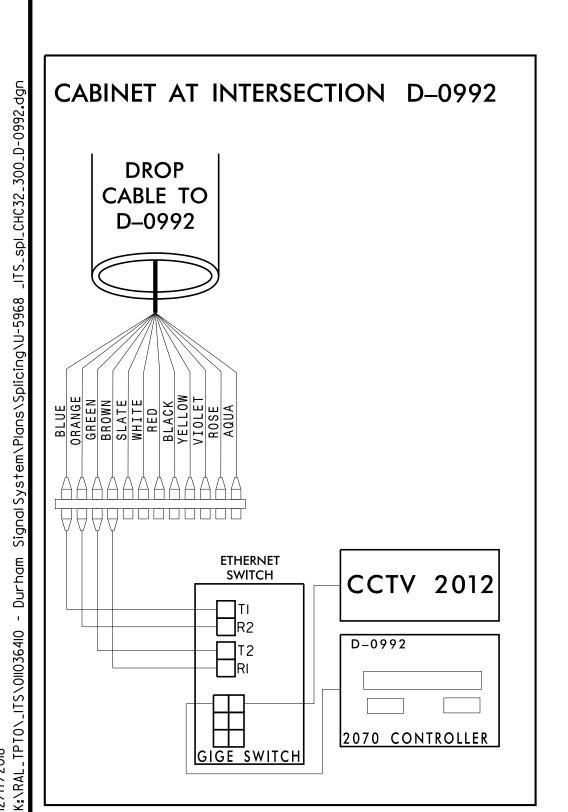
CHANNEL C32 SPLICE ENCLOSURE AT (RENAISSANCE PKWY AT SOUTHPOINT MALL ENTRANCE) SIG ID D-0992 CCTV 2012

PROJECT REFERENCE NO. U-5968 SPL300

LEGEND COLOR CODE TIA/EIA 598-C X – FUSION SPLICE INDIVIDUAL FIBER O – EXISTING SPLICE (1) BLUE (7) RED EXPRESS INDIVIDUAL FIBER (2) ORANGE (8) BLACK EXPRESS ENTIRE BUFFER TUBE (3) GREEN (9) YELLOW SPLICE ENTIRE BUFFER TUBE OR MAINTAIN SPLICE (4) BROWN (10) VIOLET IF EXISTING EXPRESSED (5) SLATE (11) ROSE 1. FIBER INTERCONNECT CENTER RACKS ARE SCHEMATIC (6) WHITE (12) AQUA ONLY - ACTUAL EQUIPMENT FORM MAY VARY. 2. ETHERNET SWITCH TERMINATION CONFIGURATIONS ARE GENERIC. CONTRACTOR IS RESPONSIBLE FOR DETERMINING /ENSURING PROPER TERMINATION. 3. CONTRACTOR IS RESPONSIBLE FOR FIELD VERIFYING EXISTING SPLICING. THE CONTRACTOR SHALL COORDINATE WITH THE ENGINEER WHERE EXISTING SPLICING IS NOT AS EXPECTED.



DROP TO D-0992





SPLICE DETAIL

DURHAM COUNTY DIVISION 05 REVIEWED BY: N. MENGELKOCH DEC 2018 PLAN DATE: PREPARED BY: KHA REVIEWED BY: K. SMITH

SEAL SEAL 030472

<u>kevin Smith</u> 12/19/2018

Kimley» Horn

750 N. Greenfield Pkwy., Garner, NC 27529

NC License #F-0102 421 Fayetteville St., Suite 600 Raleigh, NC 27636 Tel: (919) 677-2000 Fax: (919) 677-2050

CADD Filename:

CHANNEL C32 SPLICE ENCLOSURE AT LEGEND COLOR CODE TIA/EIA 598-C (RENAISSANCE PKWY AT X - FUSION SPLICE INDIVIDUAL FIBER O – EXISTING SPLICE ROLANDO DR) (1) BLUE (7) RED EXPRESS INDIVIDUAL FIBER (2) ORANGE (8) BLACK SIG ID D-0980 EXPRESS ENTIRE BUFFER TUBE (3) GREEN (9) YELLOW SPLICE ENTIRE BUFFER TUBE OR MAINTAIN SPLICE CCTV 2013 (4) BROWN (10) VIOLET IF EXISTING EXPRESSED (5) SLATE (11) ROSE 1. FIBER INTERCONNECT CENTER RACKS ARE SCHEMATIC (6) WHITE (12) AQUA ONLY - ACTUAL EQUIPMENT FORM MAY VARY. 2. ETHERNET SWITCH TERMINATION CONFIGURATIONS ARE GENERIC. CONTRACTOR IS RESPONSIBLE FOR DETERMINING /ENSURING PROPER TERMINATION. 3. CONTRACTOR IS RESPONSIBLE FOR FIELD VERIFYING EXISTING SPLICING. THE CONTRACTOR SHALL COORDINATE WITH THE ENGINEER WHERE EXISTING SPLICING IS NOT AS EXPECTED. EXPRESS ENTIRE ORANGE BUFFER TUBE SPLICE TRAY BLUE ORANGE BLUE ORANGE GREEN BROWN GREEN BROWN SLATE WHITE RED BLACK YELLOW VIOLET ROSE VIOLET CABLE F094 TO CABLE F094 TO INTERSECTION D-0992 INTERSECTION 05–2102 (RENAISSANCE PKWY AT (FAYETTEVILLE RD AT ORANGE EXPRESS RENAISSANCE PKWY) SOUTHPOINT MALL ENTRANCE) 24 FIBERS IN 2 BUFFER TUBES 24 FIBERS IN 2 BUFFER TUBES CAP AND SEAL CABINET AT INTERSECTION D-0980 DROP CABLE TO D-0980 DROP D-0980 CHANNEL C32 **ETHERNET** CITY OF DURHAM COMPUTERIZED SIGNAL SYSTEM **SWITCH** CCTV 2013 SEAL D-0980 SPLICE DETAIL SEAL 030472 DIVISION 05 DURHAM COUNTY DEC 2018 REVIEWED BY: N. MENGELKOCH PLAN DATE: Kimley» Horn

750 N. Greenfield Pkwy., Garner, NC 27529 PREPARED BY: KHA REVIEWED BY: K. SMITH 2070 CONTROLLER

NC License #F-0102 421 Fayetteville St., Suite 600 Raleigh, NC 27636 Tel: (919) 677-2000 Fax: (919) 677-2050

REVISIONS

kevin Smith

CADD Filename:

12/19/2018

PROJECT REFERENCE NO.

U-5968

SPL301

CHANNEL C32 SPLICE ENCLOSURE AT (FAYETTEVILLE RD AT RENAISSANCE PKWY) SIG ID 05–2102 CCTV 2014

PROJECT REFERENCE NO. U-5968 SPL302

kevin Smith

CADD Filename:

12/19/2018

LEGEND COLOR CODE TIA/EIA 598-C X - FUSION SPLICE INDIVIDUAL FIBER O – EXISTING SPLICE (1) BLUE (7) RED EXPRESS INDIVIDUAL FIBER (2) ORANGE (8) BLACK EXPRESS ENTIRE BUFFER TUBE (3) GREEN (9) YELLOW SPLICE ENTIRE BUFFER TUBE OR MAINTAIN SPLICE (4) BROWN

(10) VIOLET IF EXISTING EXPRESSED (11) ROSE

(5) SLATE

(6) WHITE

(12) AQUA

1. FIBER INTERCONNECT CENTER RACKS ARE SCHEMATIC ONLY - ACTUAL EQUIPMENT FORM MAY VARY. 2. ETHERNET SWITCH TERMINATION CONFIGURATIONS

ARE GENERIC. CONTRACTOR IS RESPONSIBLE FOR DETERMINING /ENSURING PROPER TERMINATION. 3. CONTRACTOR IS RESPONSIBLE FOR FIELD VERIFYING EXISTING SPLICING. THE CONTRACTOR SHALL COORDINATE WITH THE ENGINEER WHERE EXISTING

SPLICING IS NOT AS EXPECTED.

