

**CHANNEL B22**  
**SPLICE ENCLOSURE AT**  
**(HOLLOWAY ST AT ROXBORO ST)**  
**SIG ID 05-0984 (HOLLOWAY ST AT ROXBORO ST)**  
**CCTV 2052**  
**SIG ID 05-0997 (ROXBORO ST AT LIBERTY ST)**

**COLOR CODE**  
 TIA/EIA 598-C

(1) BLUE	(7) RED
(2) ORANGE	(8) BLACK
(3) GREEN	(9) YELLOW
(4) BROWN	(10) VIOLET
(5) SLATE	(11) ROSE
(6) WHITE	(12) AQUA

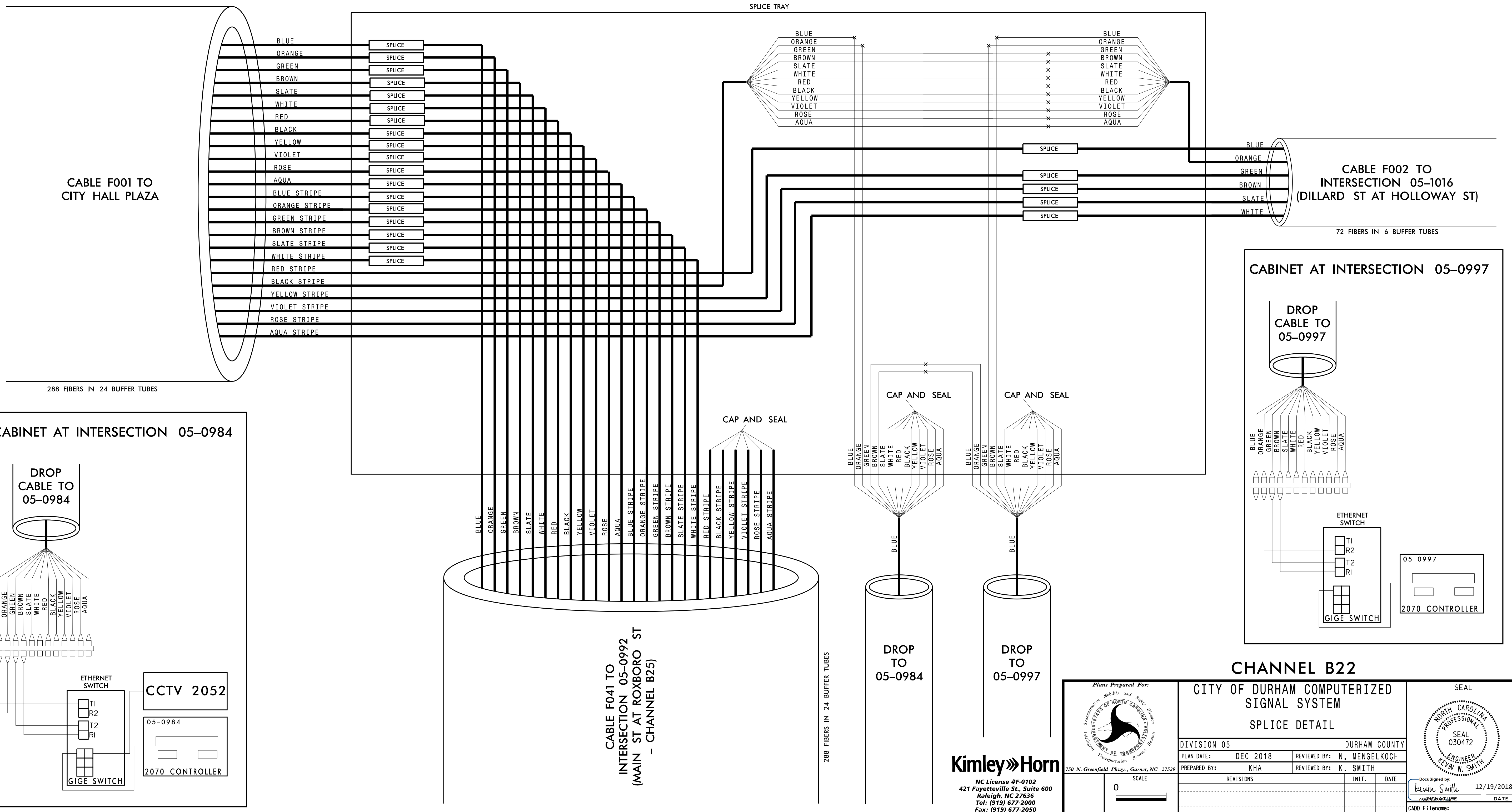
**LEGEND**

X - FUSION SPLICE INDIVIDUAL FIBER  
 O - EXISTING SPLICE  
 □ - EXPRESS INDIVIDUAL FIBER

EXPRESS - EXPRESS ENTIRE BUFFER TUBE  
 SPLICE - SPLICE ENTIRE BUFFER TUBE OR MAINTAIN IF EXISTING EXPRESSED

**NOTES:**

- FIBER INTERCONNECT CENTER RACKS ARE SCHEMATIC ONLY - ACTUAL EQUIPMENT FORM MAY VARY.
- ETHERNET SWITCH TERMINATION CONFIGURATIONS ARE GENERIC. CONTRACTOR IS RESPONSIBLE FOR DETERMINING /ENSURING PROPER TERMINATION.
- CONTRACTOR IS RESPONSIBLE FOR FIELD VERIFYING EXISTING SPLICING. THE CONTRACTOR SHALL COORDINATE WITH THE ENGINEER WHERE EXISTING SPLICING IS NOT AS EXPECTED.



12/17/2018 K:\ARL\TPTD\ITS\01036410 - Durham Signal System\Plans\Splicing\U-5968 - ITS\_spl\_Chib22\_245\_05-0984.dgn

**Kimley»Horn**  
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 Raleigh, NC 27636  
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**Plans Prepared For:**  
 CITY OF DURHAM COMPUTERIZED SIGNAL SYSTEM

**CHANNEL B22**  
**SPLICE DETAIL**

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

SCALE: 0

REVISIONS	INIT.	DATE

DocuSigned by: *Kevin W. Smith* 12/19/2018  
 SEAL: NORTH CAROLINA PROFESSIONAL ENGINEER KEVIN W. SMITH 030472  
 CADD File name:

**CHANNEL B23  
 SPLICE ENCLOSURE AT  
 (ANGIER AV AT ELLIS RD)  
 SIG ID 05-0534  
 CCTV 2032**

**COLOR CODE TIA/EIA 598-C**

(1) BLUE	(7) RED
(2) ORANGE	(8) BLACK
(3) GREEN	(9) YELLOW
(4) BROWN	(10) VIOLET
(5) SLATE	(11) ROSE
(6) WHITE	(12) AQUA

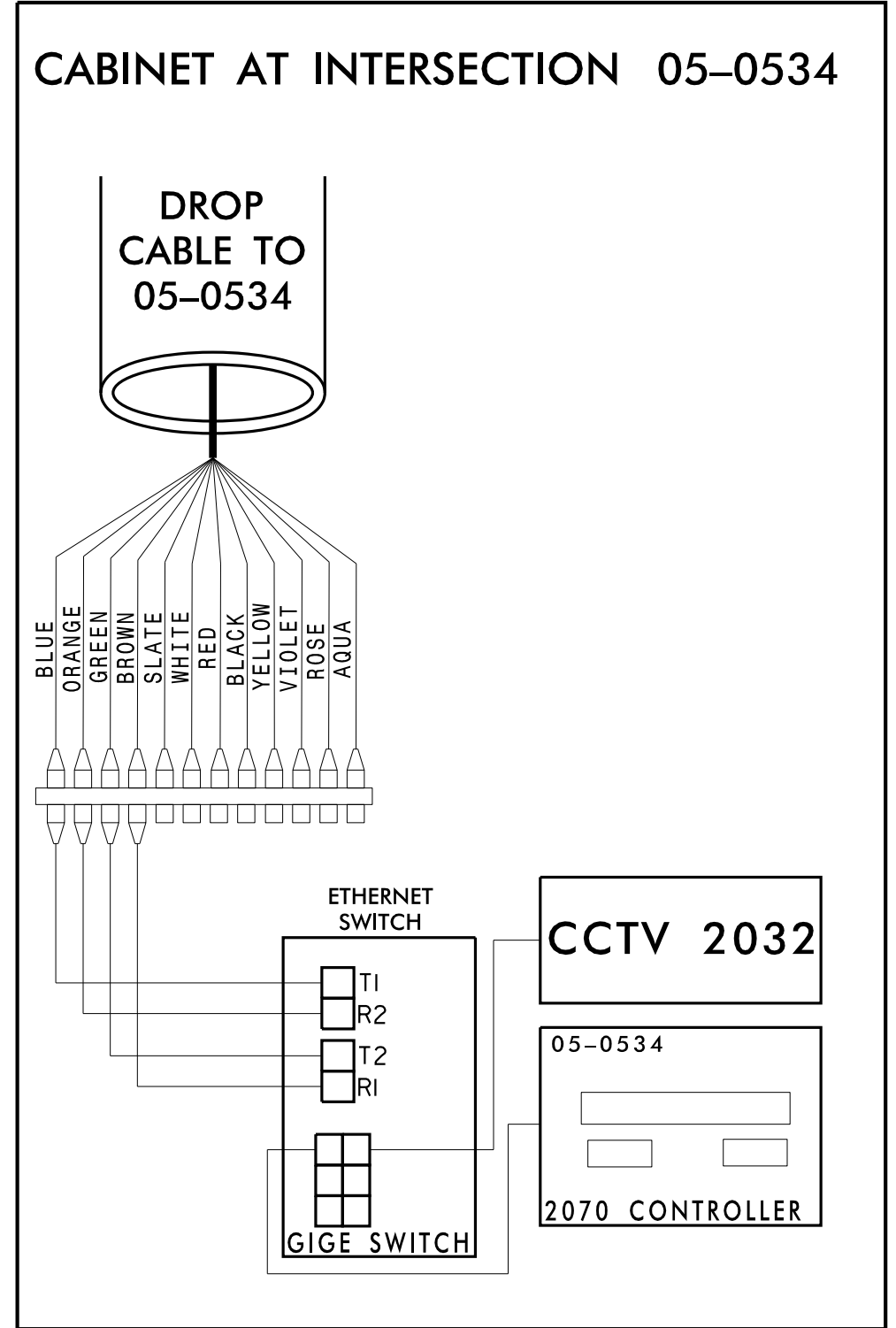
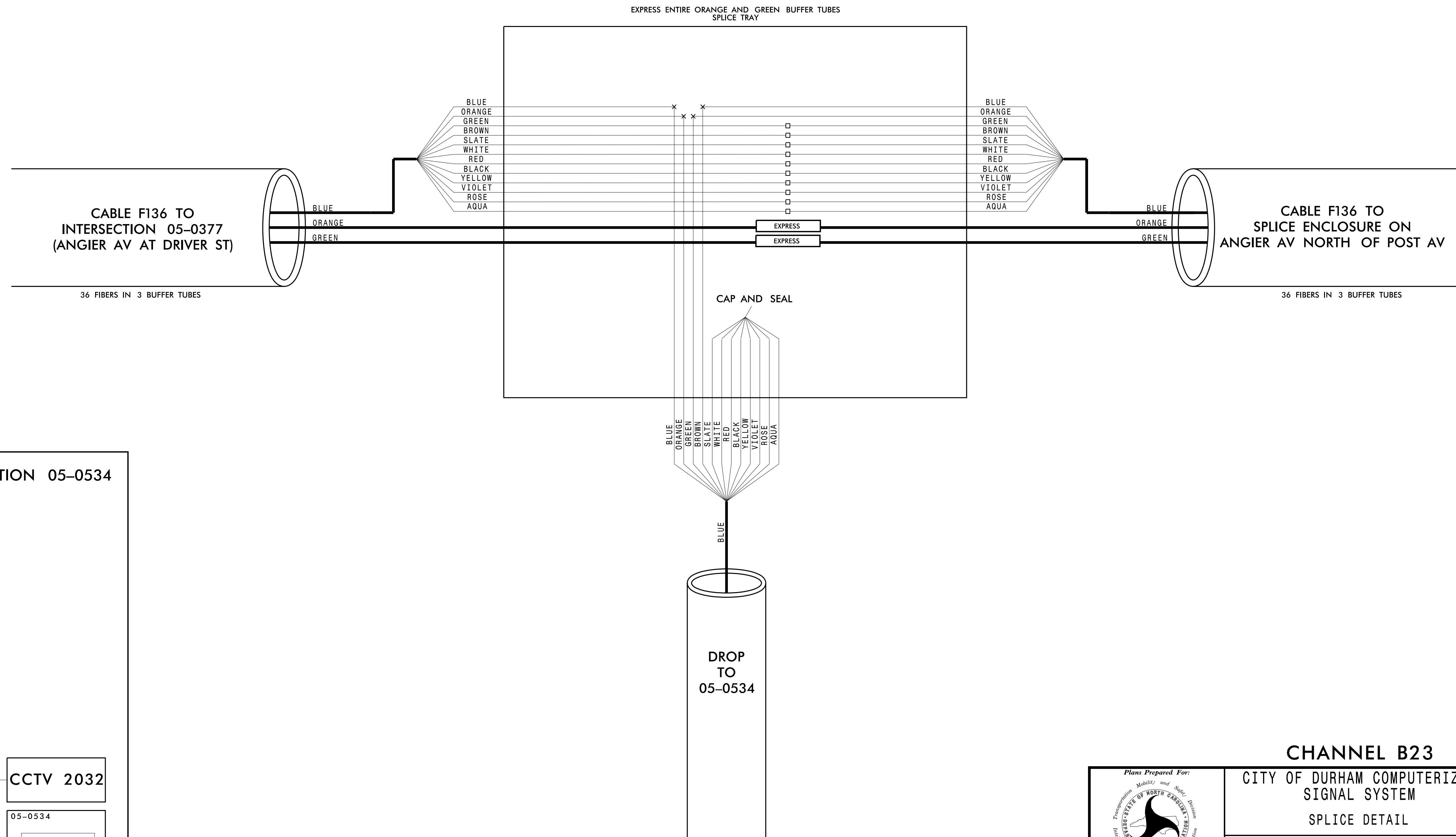
**LEGEND**

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 O - EXISTING SPLICE  
 □ - EXPRESS INDIVIDUAL FIBER

EXPRESS - EXPRESS ENTIRE BUFFER TUBE  
 SPLICE - SPLICE ENTIRE BUFFER TUBE OR MAINTAIN IF EXISTING EXPRESSED

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**CHANNEL B23  
 CITY OF DURHAM COMPUTERIZED  
 SIGNAL SYSTEM  
 SPLICE DETAIL**

Division 05 DURHAM COUNTY

PLAN DATE: DEC 2018 REVIEWED BY: N. MENGELKOCH

PREPARED BY: KHA REVIEWED BY: K. SMITH

REVISIONS	INIT.	DATE

SCALE: 0

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Seal: NORTH CAROLINA PROFESSIONAL ENGINEER KEVIN W. SMITH SEAL 030472

DocuSigned by: Kevin W. Smith 12/19/2018

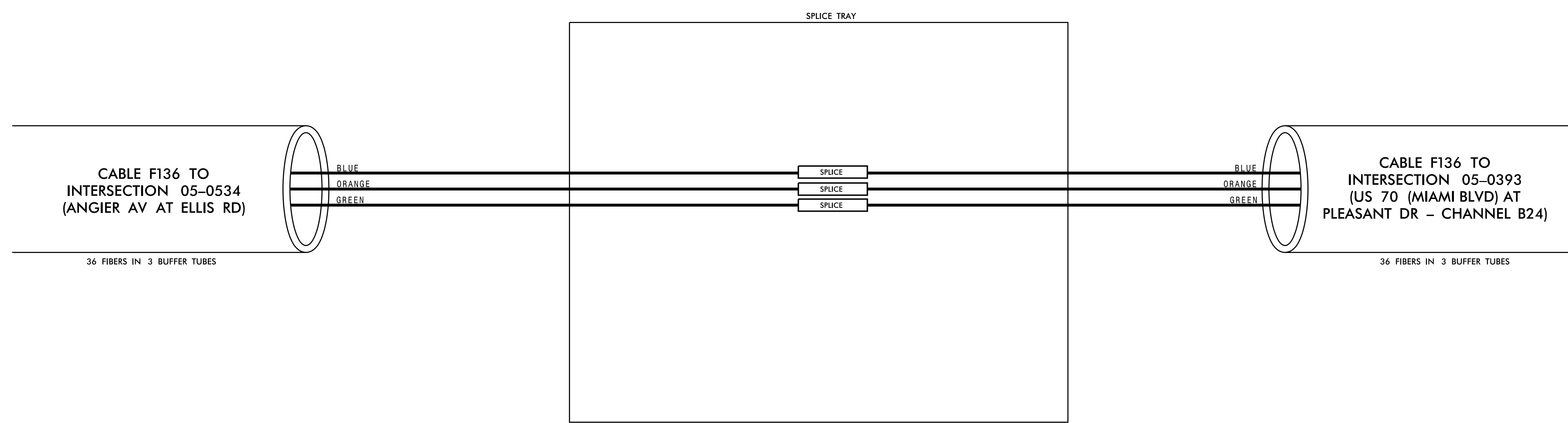
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**CHANNEL B23  
SPLICE ENCLOSURE AT  
ANGIER AV NORTH OF POST AV**

COLOR CODE TIA/EIA 598-C		LEGEND	
(1) BLUE	(7) RED	X	- FUSION SPLICE INDIVIDUAL FIBER
(2) ORANGE	(8) BLACK	O	- EXISTING SPLICE
(3) GREEN	(9) YELLOW	□	- EXPRESS INDIVIDUAL FIBER
(4) BROWN	(10) VIOLET	[EXPRESS]	EXPRESS ENTIRE BUFFER TUBE
(5) SLATE	(11) ROSE	[SPLICE]	SPLICE ENTIRE BUFFER TUBE OR MAINTAIN IF EXISTING EXPRESSED
(6) WHITE	(12) AQUA		

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**CHANNEL B23**

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	<b>CITY OF DURHAM COMPUTERIZED SIGNAL SYSTEM</b> <b>SPLICE DETAIL</b>													
	DIVISION 05 PLAN DATE: DEC 2018 PREPARED BY: KHA	DURHAM COUNTY REVIEWED BY: N. MENGELKOCH REVIEWED BY: K. SMITH		SEAL 030472 KEVIN W. SMITH ENGINEER										
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REVISIONS	INIT.	DATE												