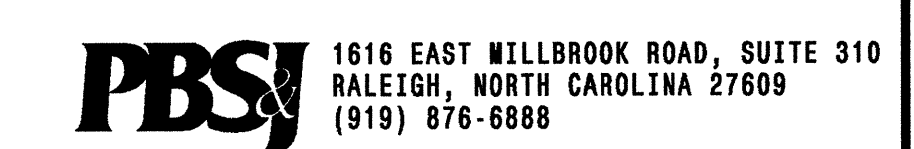
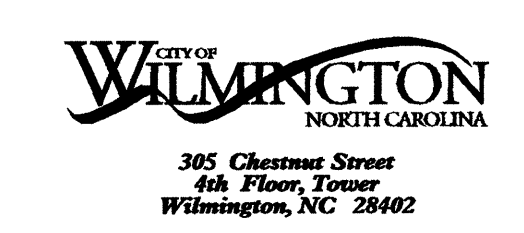




### LEGEND

- TRAFFIC SIGNAL CONTROLLER CABINET
- SPLICE DETAIL SHEET BOUNDARY
- SPLICE ENCLOSURE
- NEW CCTV LOCATION
- EXISTING CCTV LOCATION
- CITY INTERSECTION NUMBER
- NCDOT SIGNAL IDENTIFICATION NUMBER
- 6-FIBER DROP CABLE ASSEMBLY
- FIBER-OPTIC COMMS CABLE
- EXISTING FIBER-OPTIC COMMS CABLE
- WIRELESS LINKS

24-JUL-2008 16:36  
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 18566



	<b>Wilmington Signal System Splicing Detail Key Sheet Phase 2</b>		
	Division 03 New Hanover County Wilmington		
PLAN DATE: July 2008	REVIEWED BY: DL Jones		
PREPARED BY: DE Cookman	REVIEWED BY: SG Haynie		
SCALE: NOT TO SCALE	REVISIONS:	INIT. DATE	SIGNATURE: <i>David L. Jones</i> 7/25/08 DATE: 7/25/08

SEAL  
 NORTH CAROLINA PROFESSIONAL ENGINEER  
 SEAL 23535  
 DAVID L. JONES

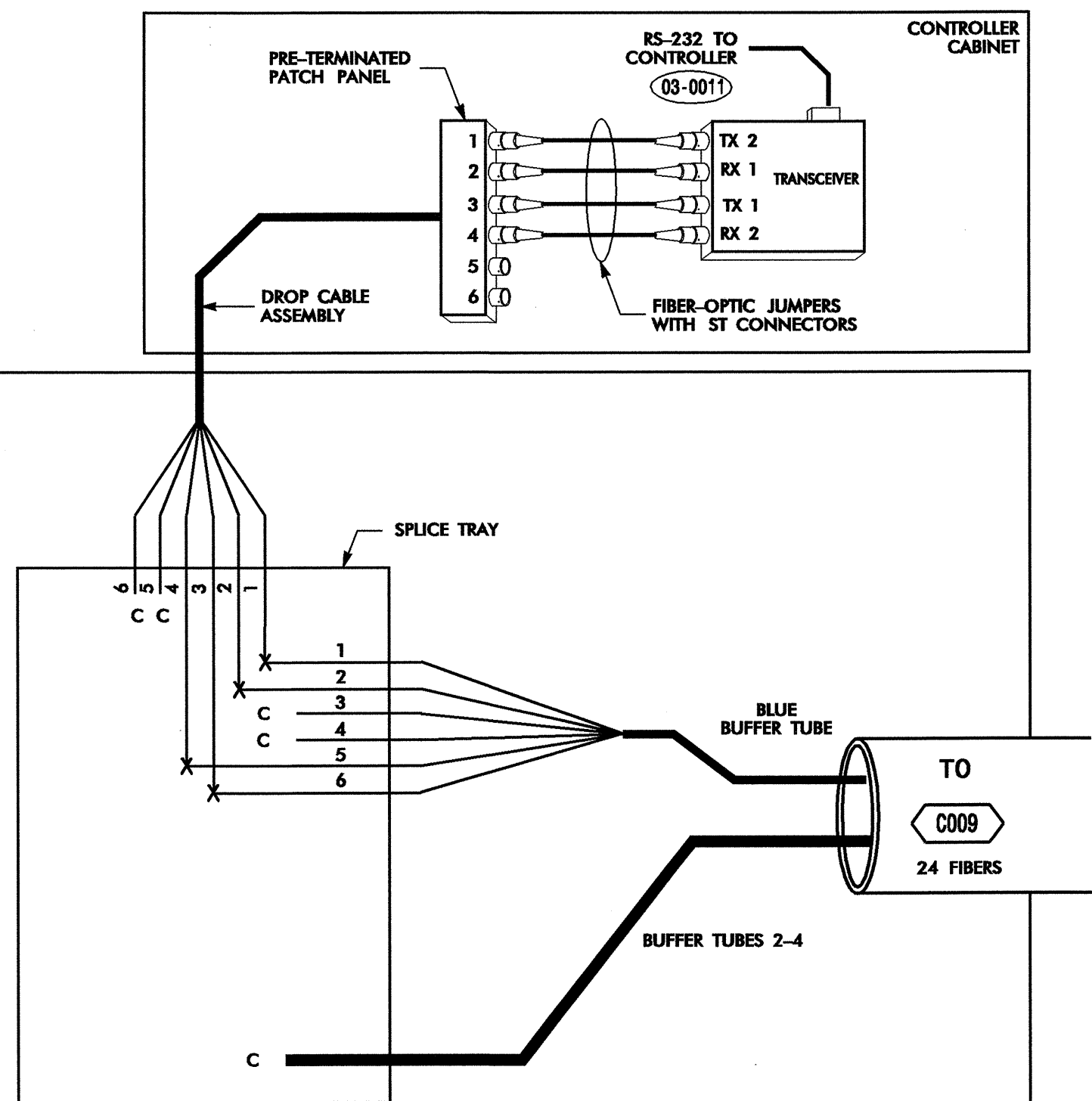
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SPLICE ENCLOSURE NO.

03-0011

CASTLE ST of S. 3RD ST

SPLICE ENCLOSURE

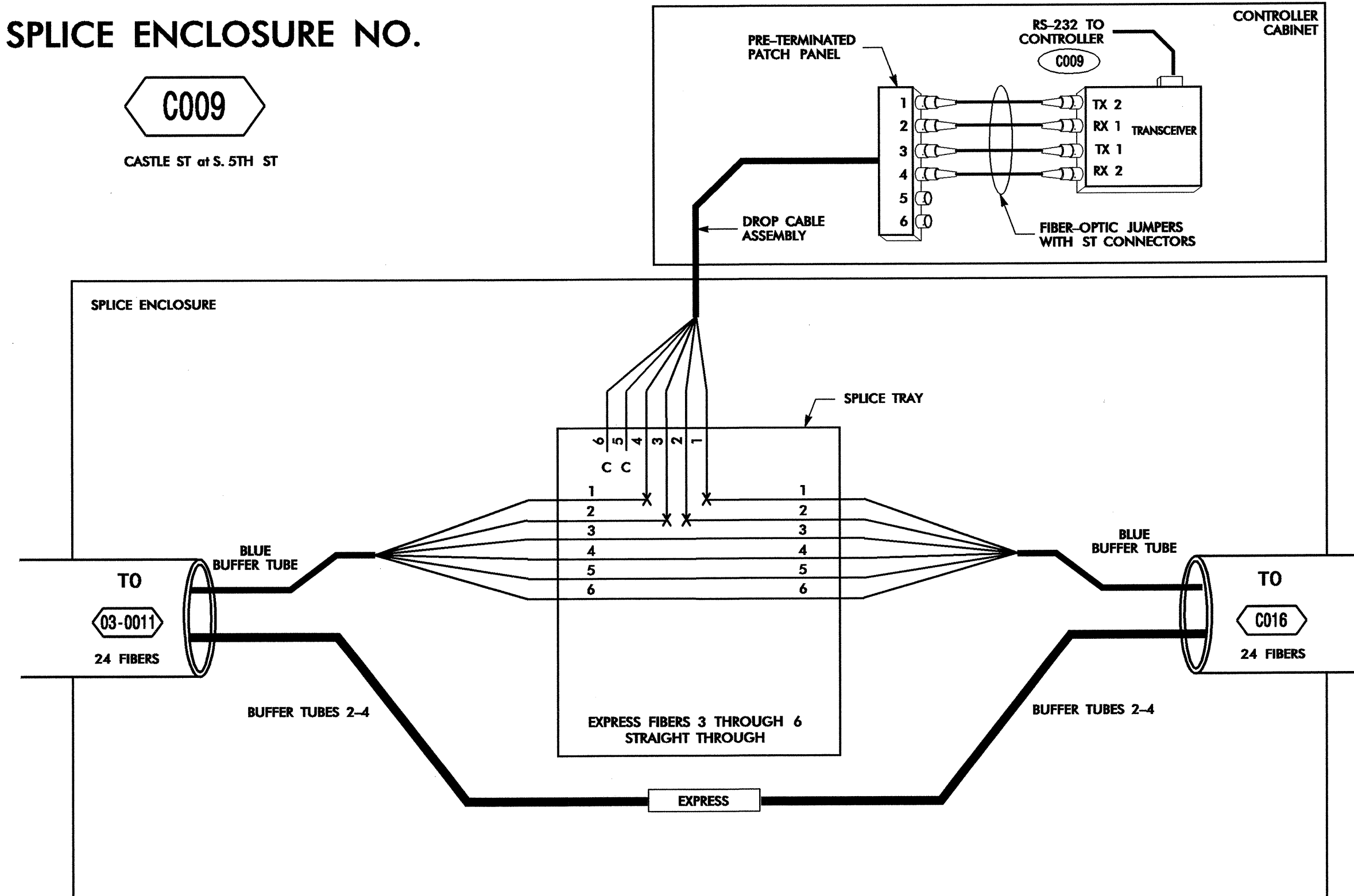


SPLICE ENCLOSURE NO.

C009

CASTLE ST of S. 5TH ST

SPLICE ENCLOSURE

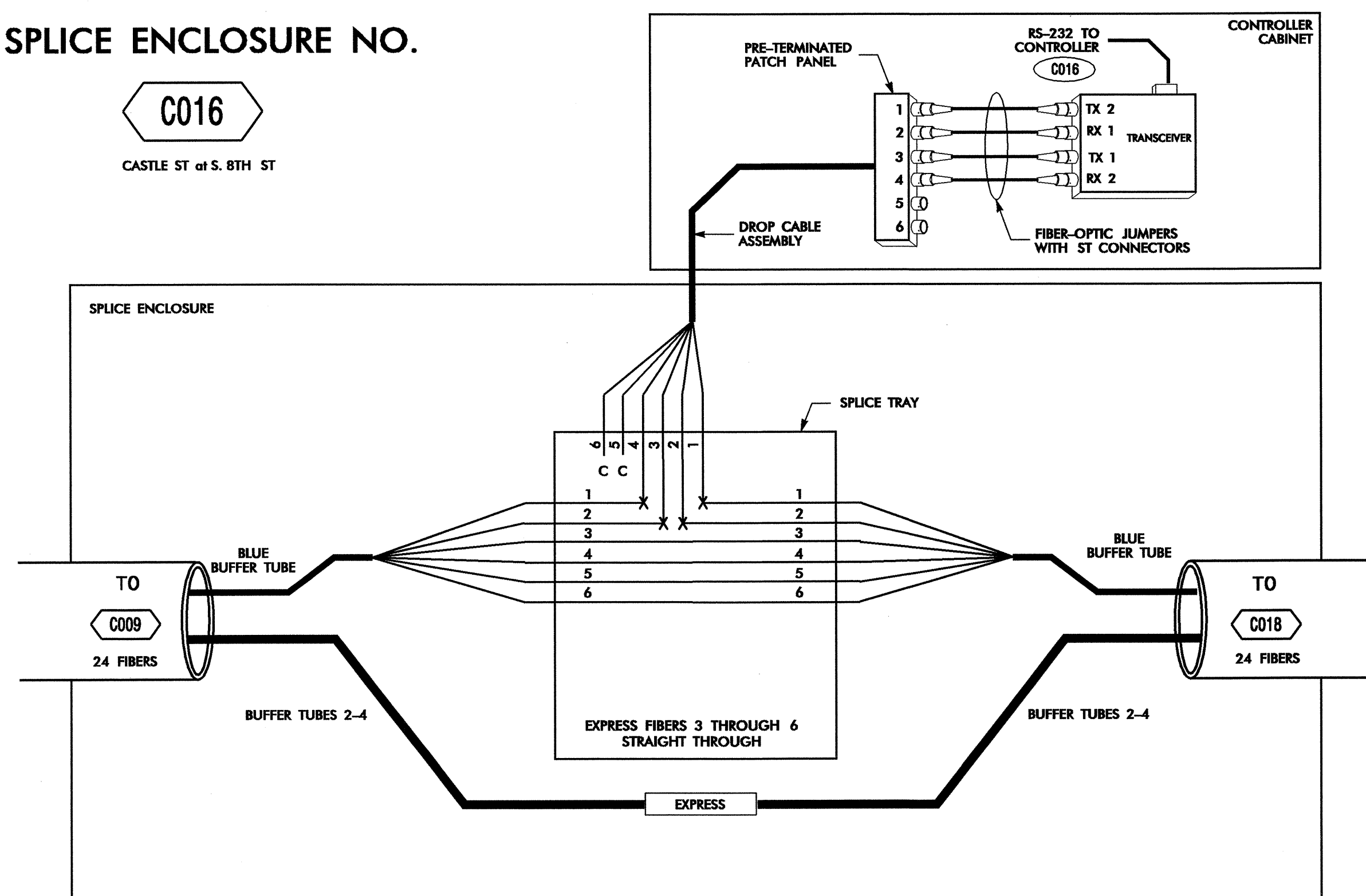


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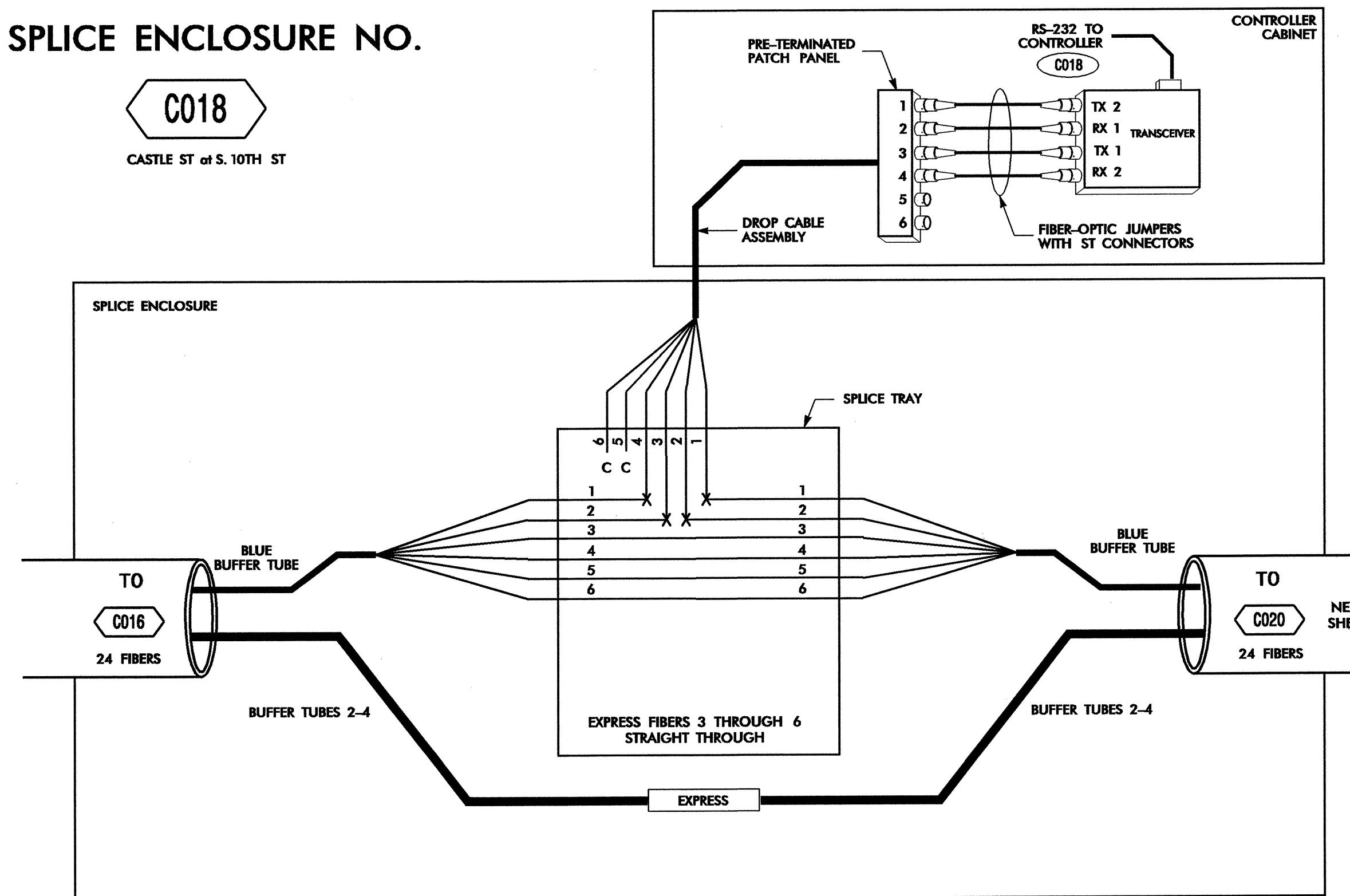


SPLICE ENCLOSURE NO.

C018

CASTLE ST of S. 10TH ST

SPLICE ENCLOSURE



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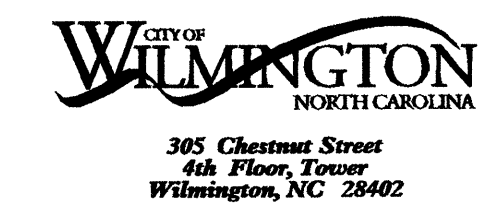
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2) ORANGE	8) BLACK
3) GREEN	9) YELLOW
4) BROWN	10) VIOLET
5) SLATE	11) ROSE
6) WHITE	12) AQUA

X = FUSION SPLICE INDIVIDUAL FIBER  
C = CAP AND SEAL

**EXPRESS** = EXPRESS ENTIRE BUFFER TUBE THROUGH WITHOUT CUTTING

**BUFFER SPLICE** = SPLICE ALL FIBERS IN BUFFER TUBE COLOR TO COLOR

- NOTES**
- UNUSED FIBERS LEFT COILED AND STORED IN SPLICE TRAY
  - UNUSED BUFFER TUBES LEFT COILED AND STORED IN SPLICE ENCLOSURE
  - TRANSCEIVER TERMINATION CONFIGURATIONS ARE GENERIC. CONTRACTOR IS RESPONSIBLE FOR DETERMINING / ENSURING THE PROPER TERMINATIONS.



**PBSJ** 1616 EAST MILLBROOK ROAD, SUITE 310  
RALEIGH, NORTH CAROLINA 27609  
(919) 876-6888

Prepared for the Offices of:

**Wilmington Signal System Splicing Details Phase 2**

Division 03 New Hanover County Wilmington

PLAN DATE: July 2008 REVIEWED BY: SG Haynie

PREPARED BY: DE Cookman REVIEWED BY: DL Jones

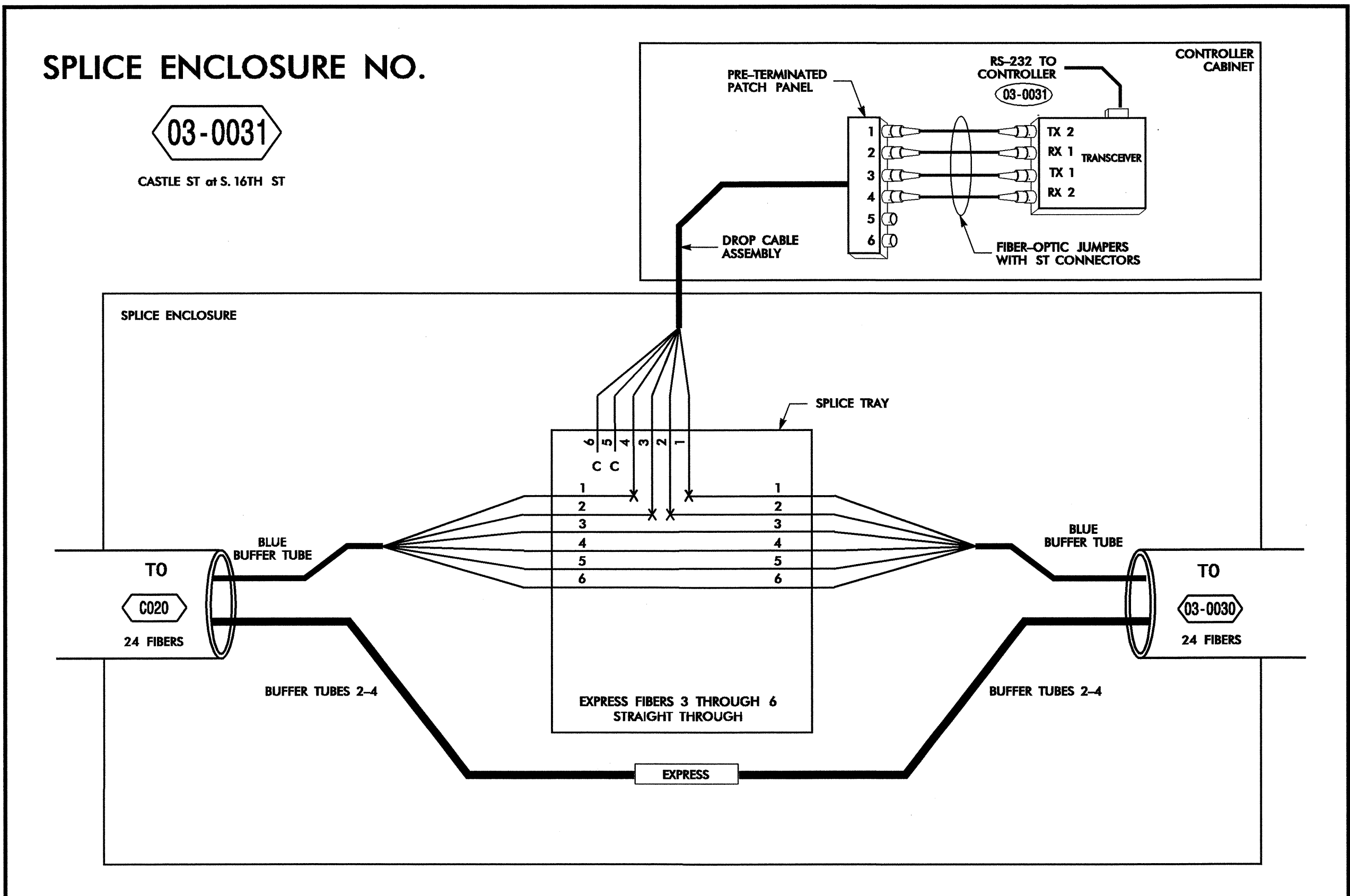
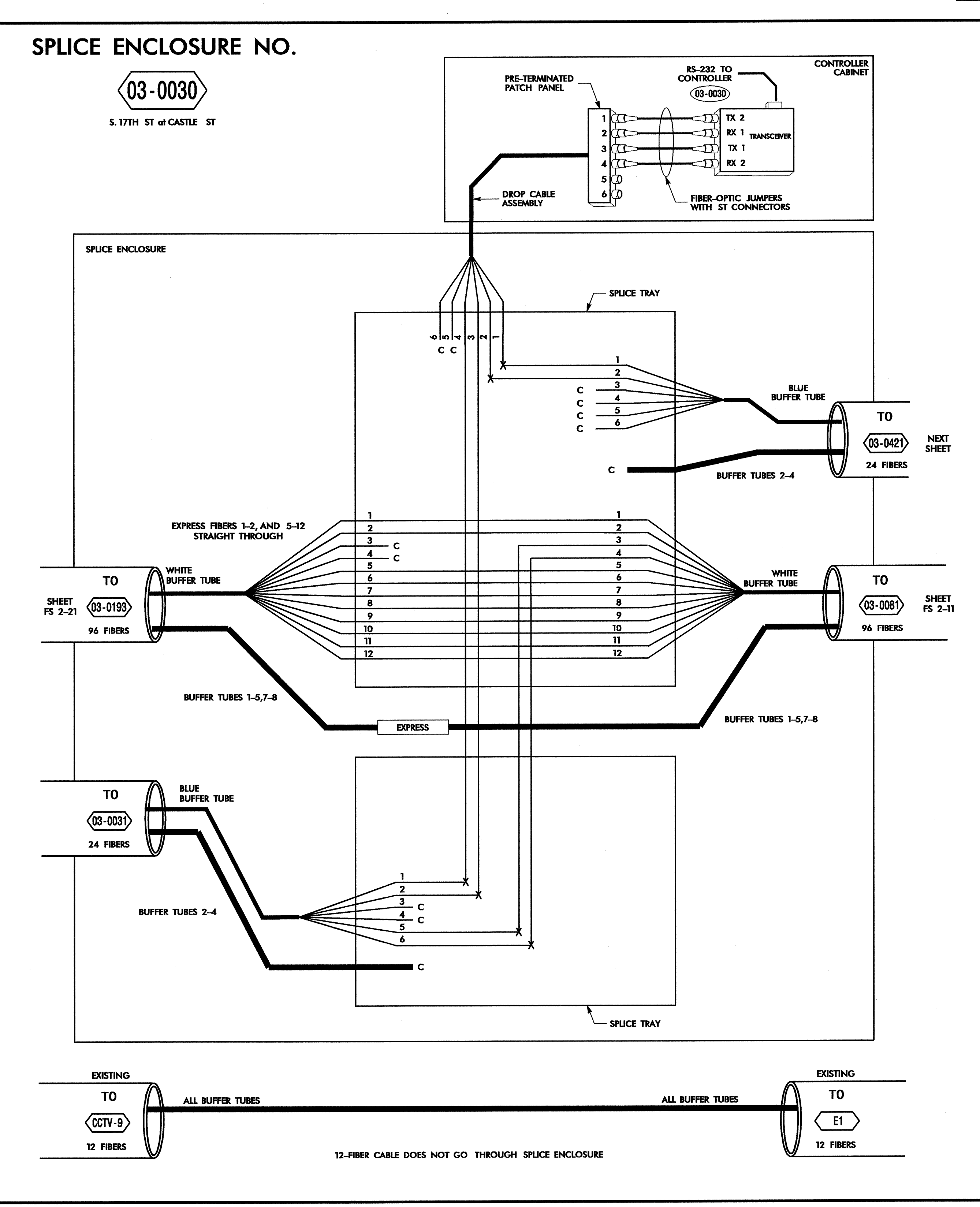
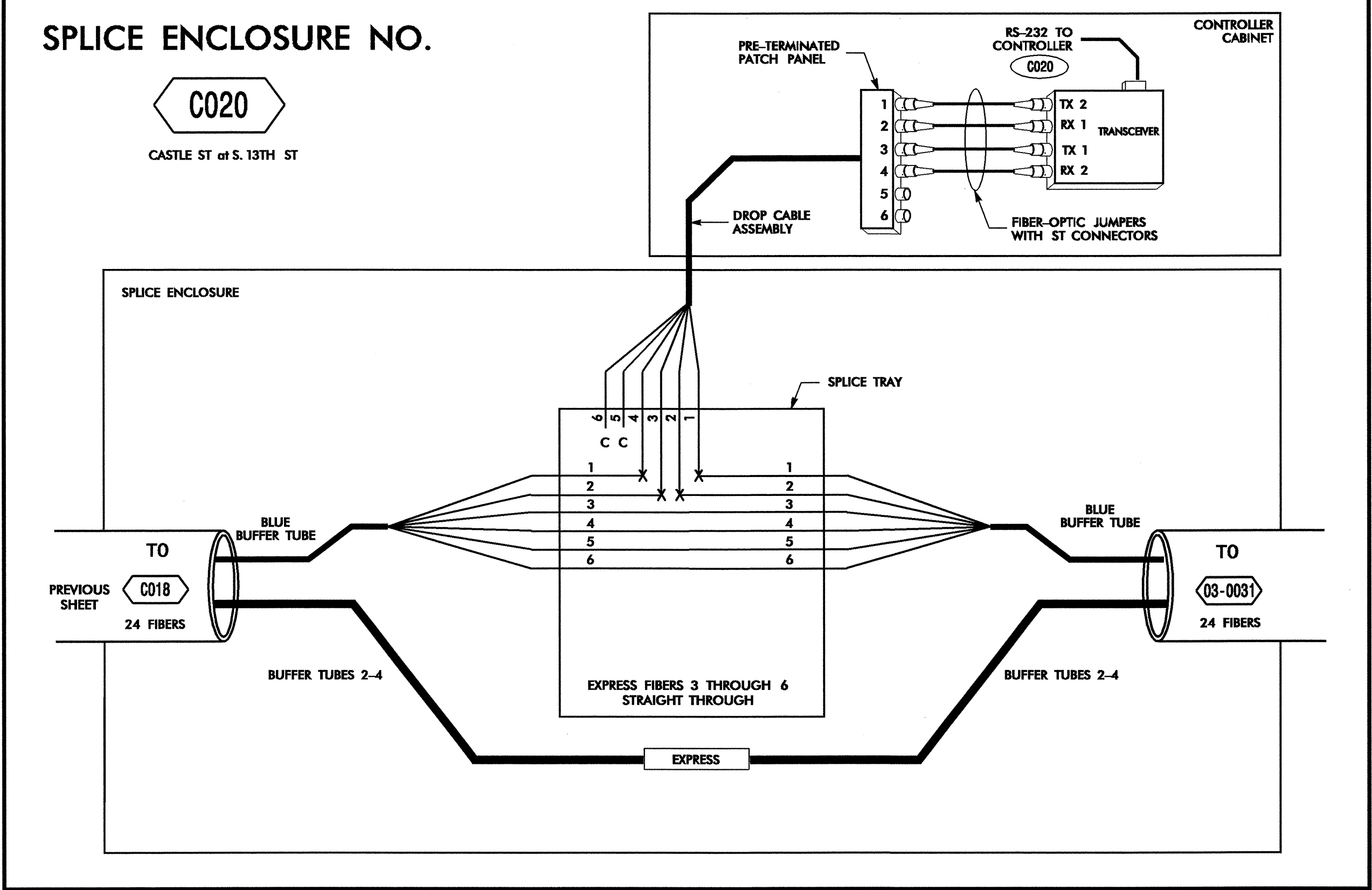
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SEAL: NORTH CAROLINA PROFESSIONAL ENGINEER DAVID L. JONES

SIGNATURE: *David L. Jones* DATE: \_\_\_\_\_

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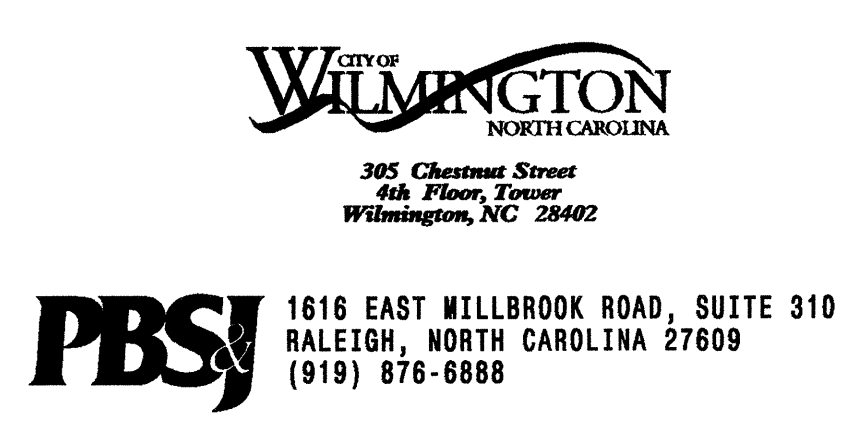


#### LEGEND

COLOR CODE TIA/EIA 598-B	X = FUSION SPLICE INDIVIDUAL FIBER
(1) BLUE	(7) RED
(2) ORANGE	(8) BLACK
(3) GREEN	(9) YELLOW
(4) BROWN	(10) VIOLET
(5) SLATE	(11) ROSE
(6) WHITE	(12) AQUA
EXPRESS	= EXPRESS ENTIRE BUFFER TUBE THROUGH WITHOUT CUTTING
BUFFER SPLICE	= SPLICE ALL FIBERS IN BUFFER TUBE COLOR TO COLOR

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Prepared for the Offices of:

### Wilmington Signal System Splicing Details Phase 2

Division 03 New Hanover County Wilmington

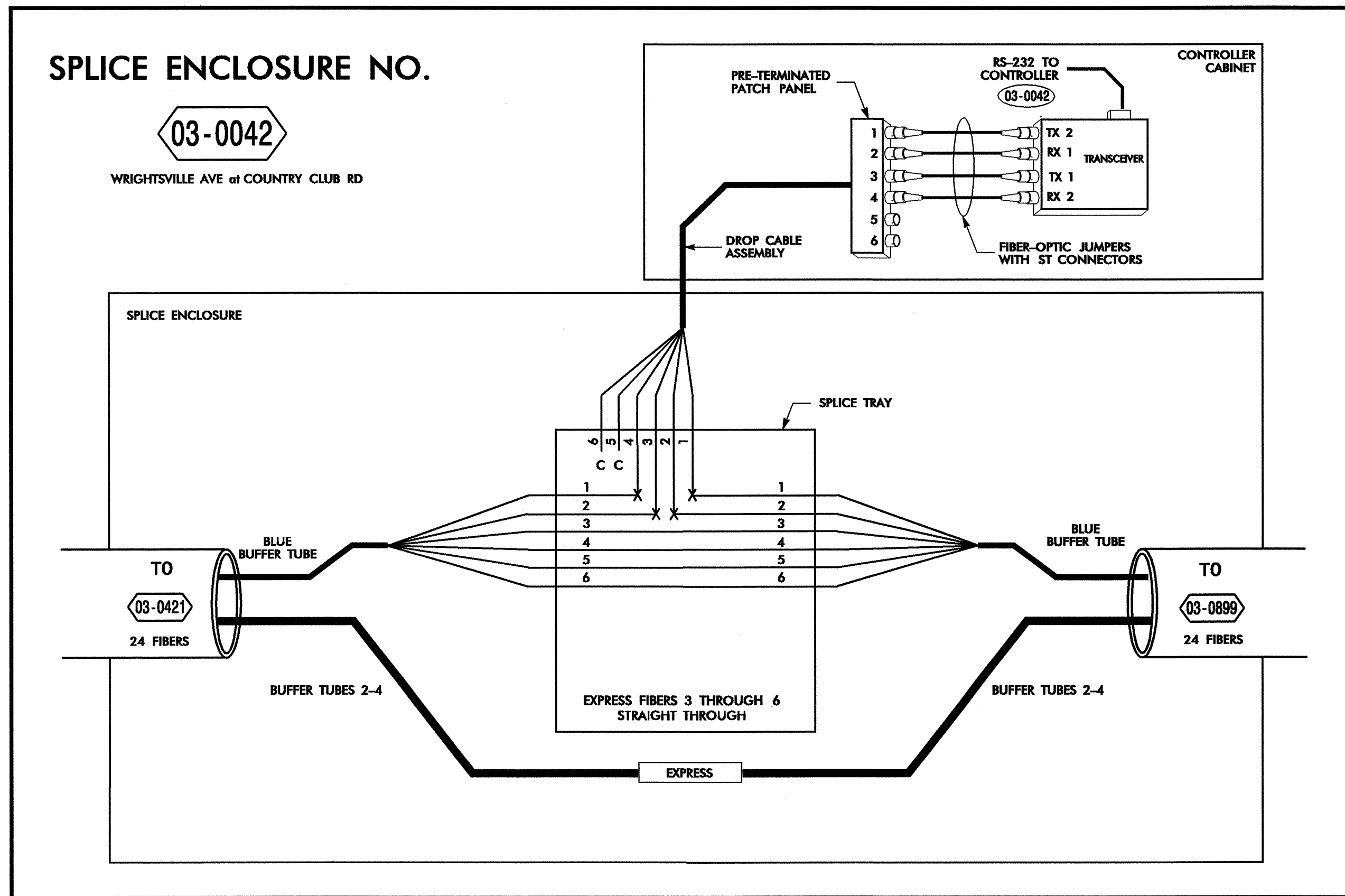
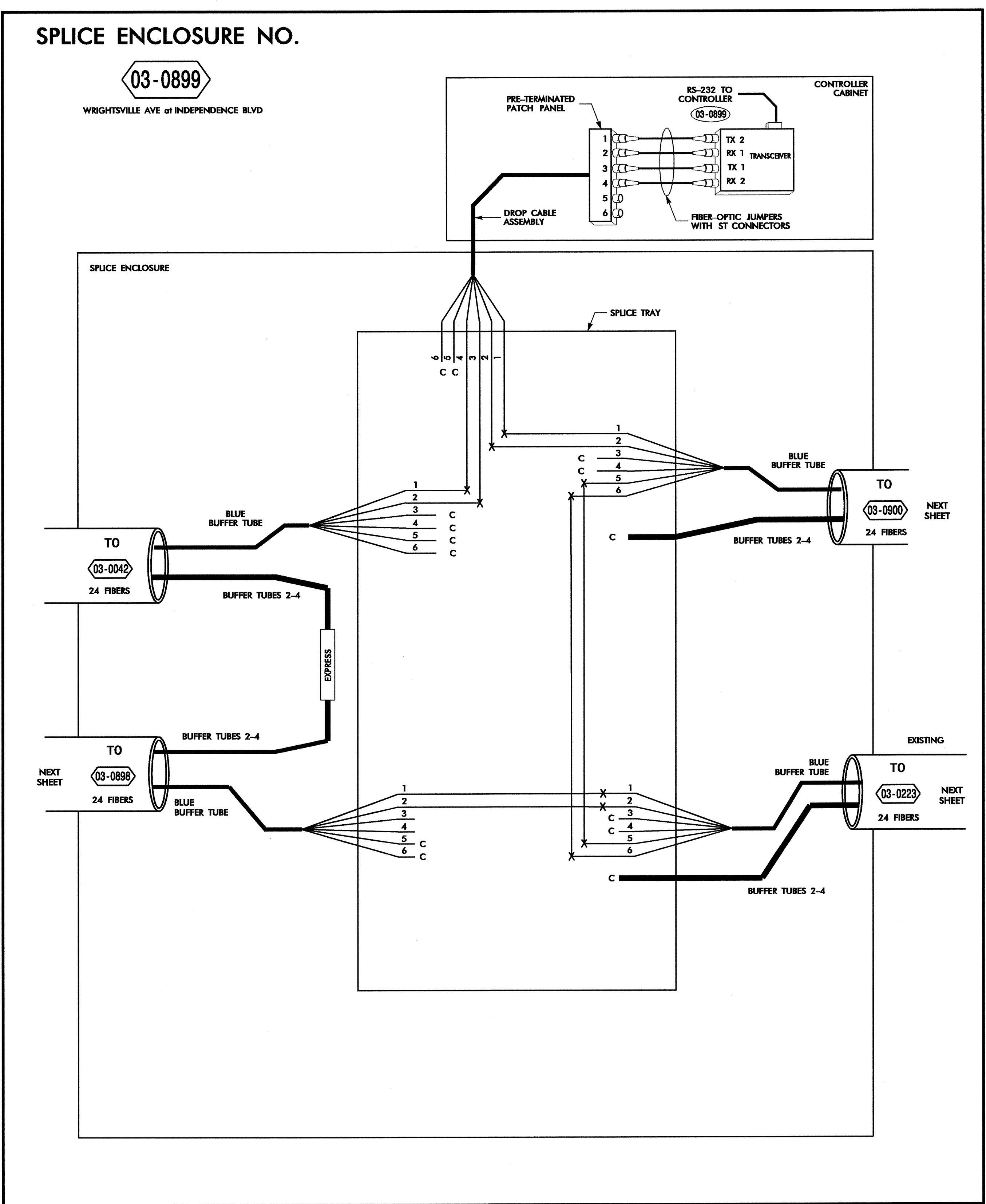
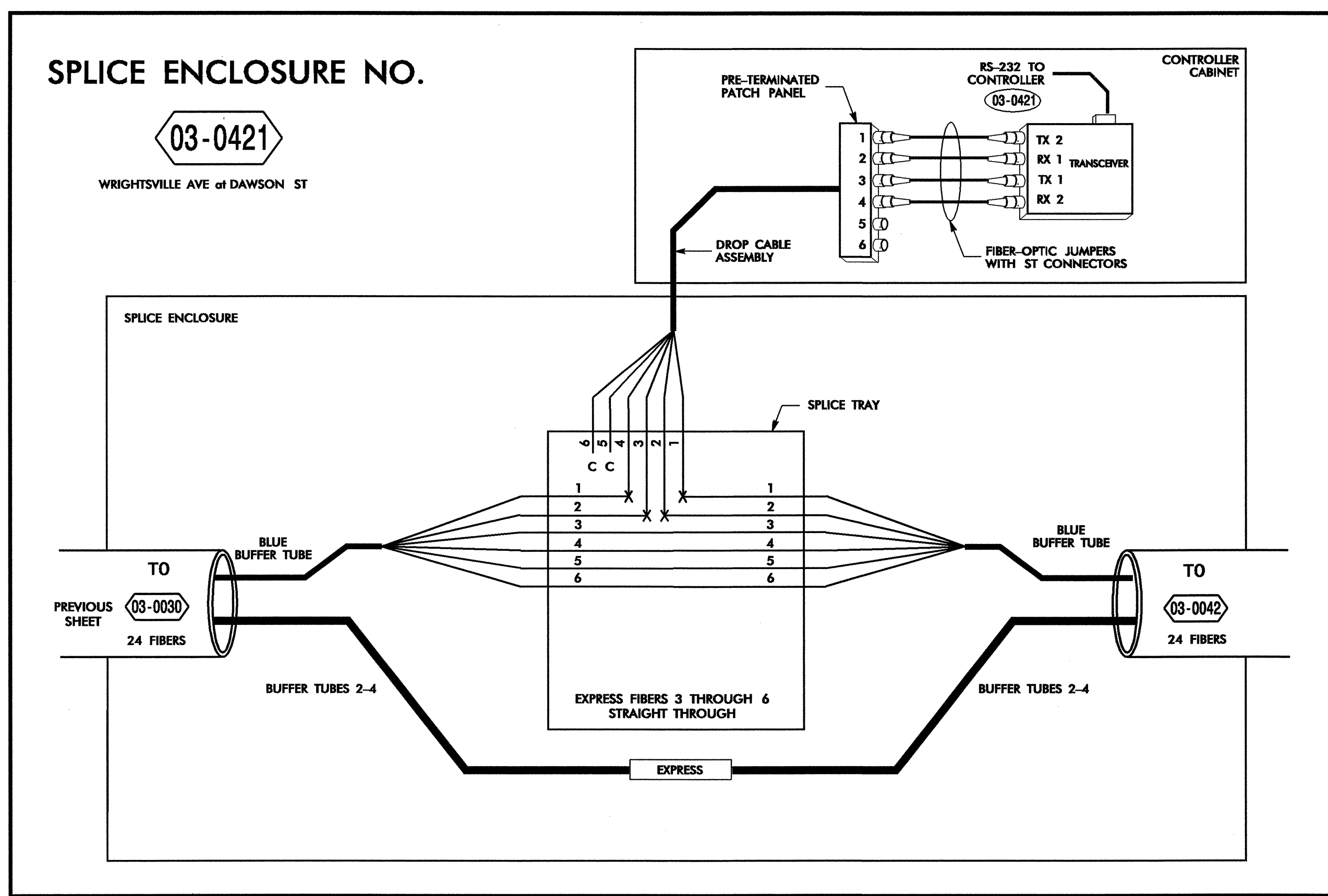
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PREPARED BY: DE Cookman REVIEWED BY: DL Jones

SCALE: NONE

DATE: 7/25/08

FILE NAME: FS 2-03.dgn



**COLOR CODE TABLE 598-B**

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

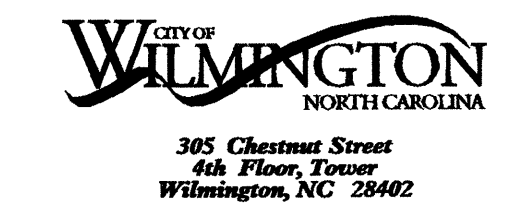
**LEGEND**

X = FUSION SPlice INDIVIDUAL FIBER  
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**PBS** 1616 EAST WILLBROOK ROAD, SUITE 310  
RALEIGH, NORTH CAROLINA 27609  
(919) 876-6888

Prepared for the Offices of:

**Wilmington Signal System Splicing Details Phase 2**

Division 03 New Hanover County Wilmington

PLAN DATE: July 2008	REVIEWED BY: SG Haynie
PREPARED BY: DE Cookman	REVIEWED BY: DL Jones

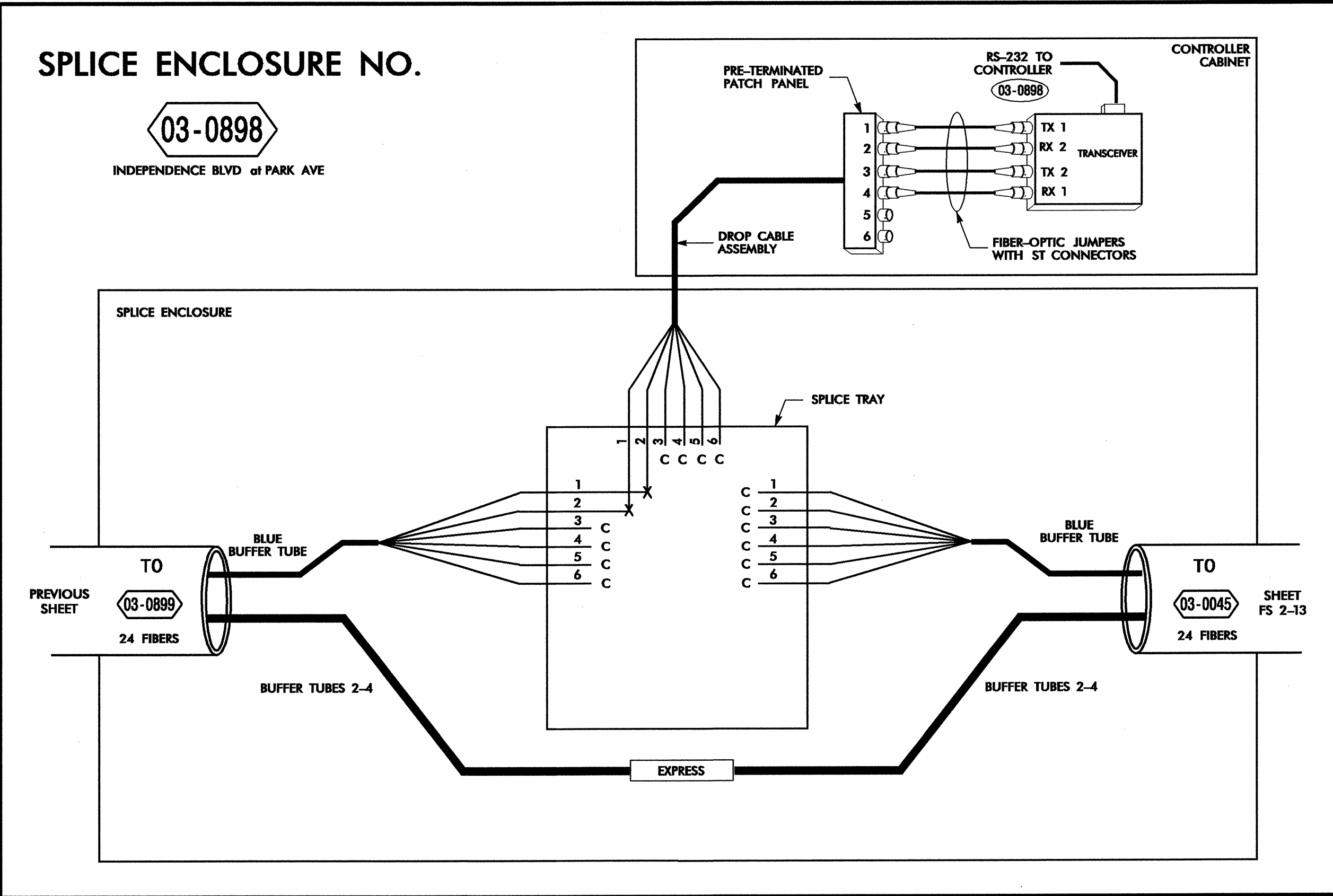
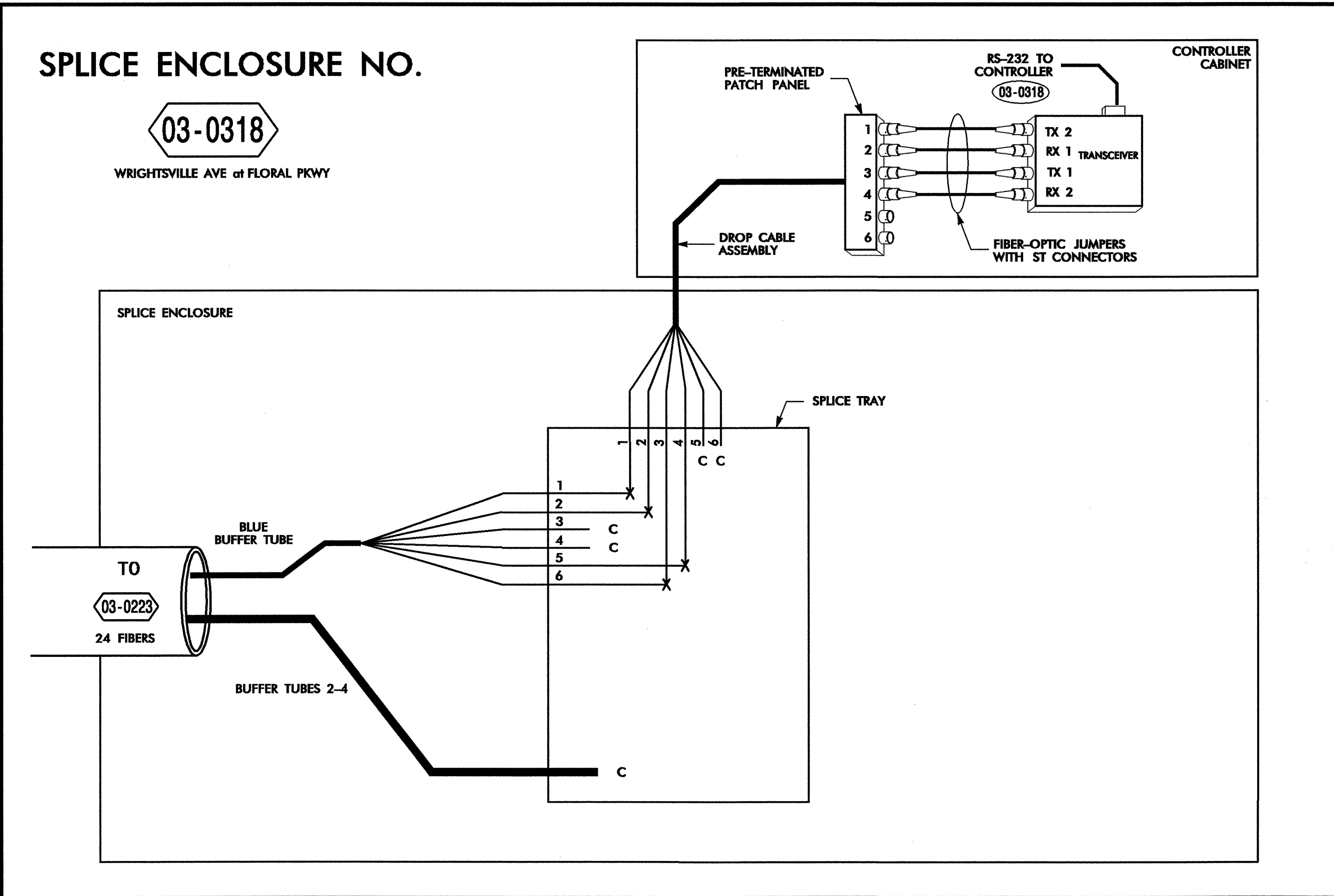
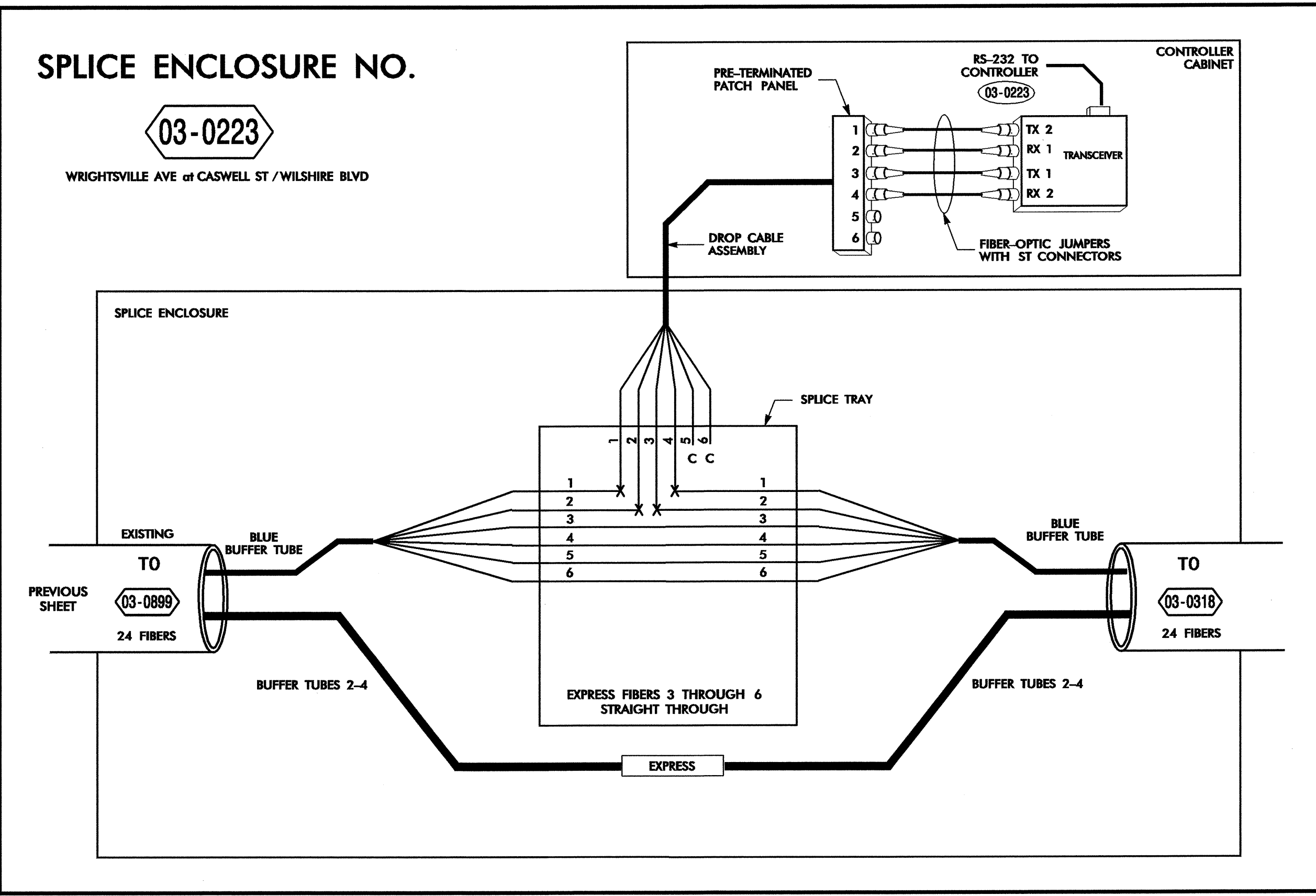
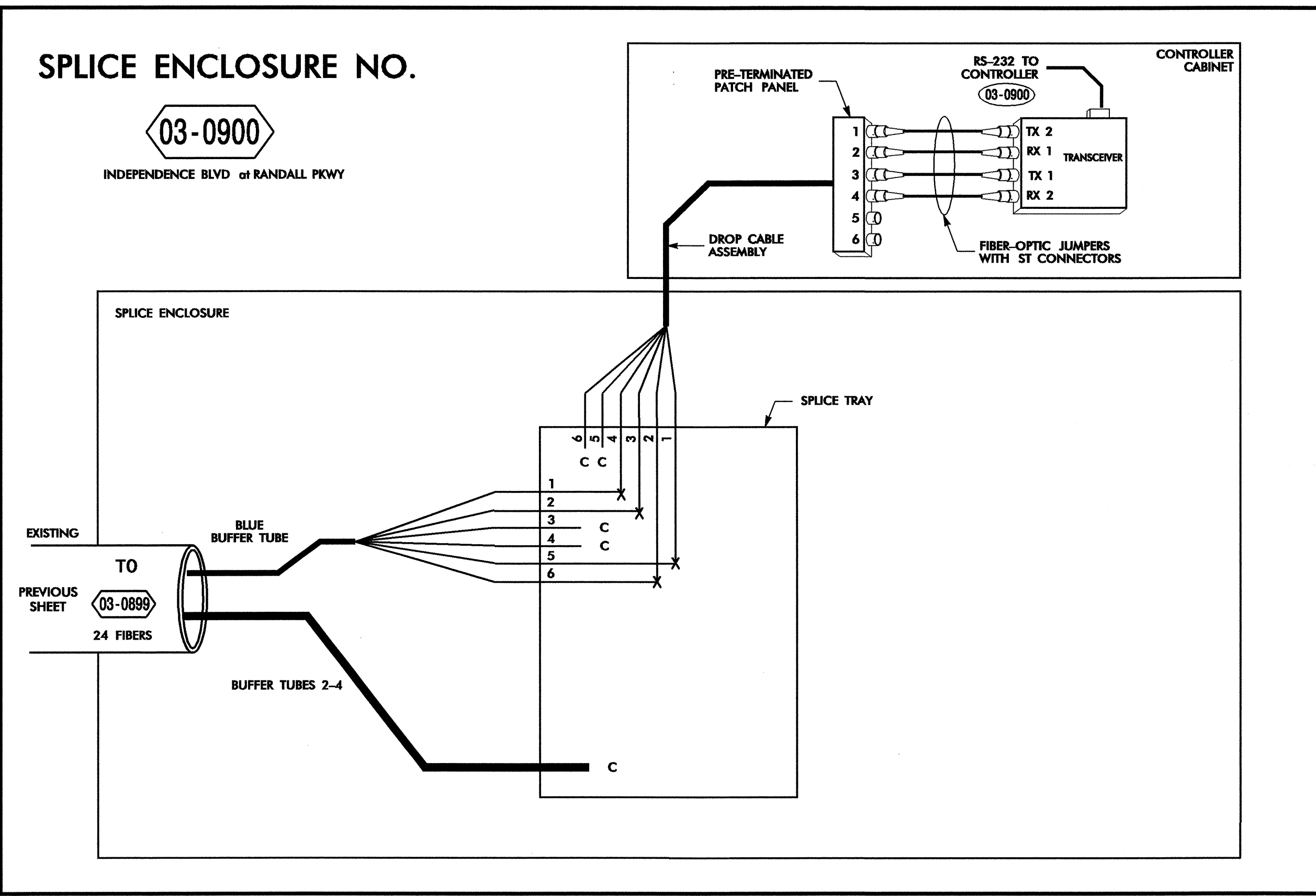
750 Greenfield Parkway, Garner, NC 27529

REVISIONS	INIT.	DATE

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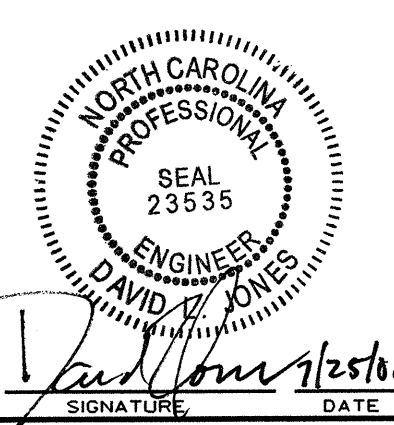


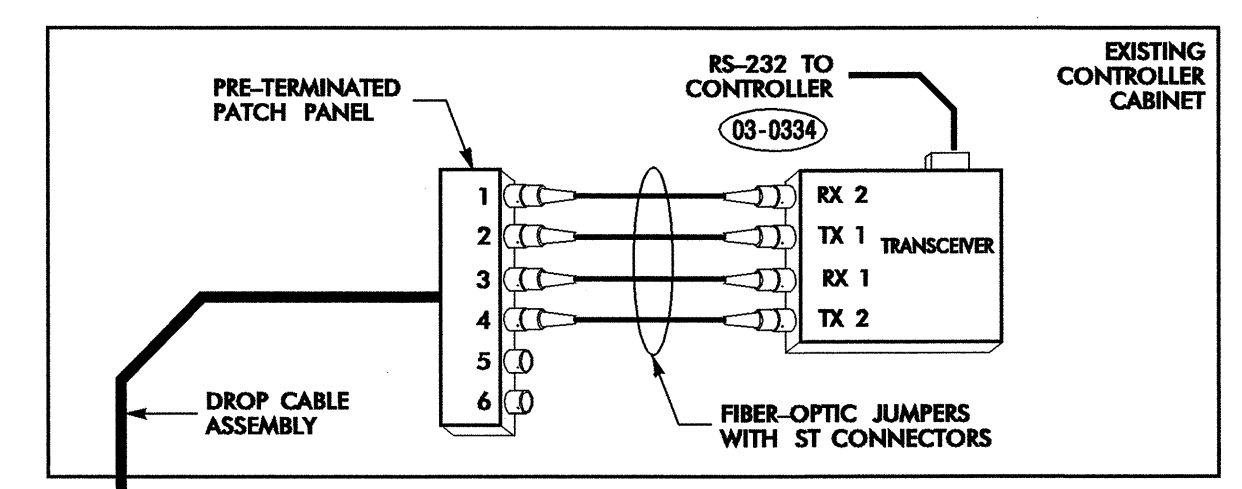
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(1) BLUE	(7) RED	X = FUSION SPLICE INDIVIDUAL FIBER	
(2) ORANGE	(8) BLACK	C = CAP AND SEAL	
(3) GREEN	(9) YELLOW	EXPRESS = EXPRESS ENTIRE BUFFER TUBE THROUGH WITHOUT CUTTING	
(4) BROWN	(10) VIOLET	BUFFER SPLICE = SPLICE ALL FIBERS IN BUFFER TUBE COLOR TO COLOR	
(5) SLATE	(11) ROSE		
(6) WHITE	(12) AQUA		

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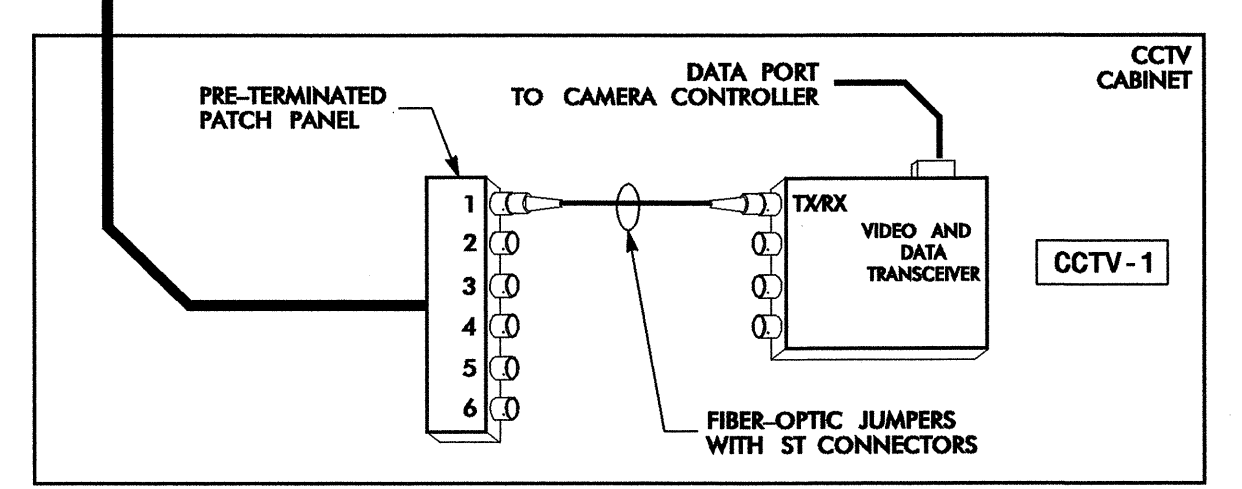
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 305 Chestnut Street  
 4th Floor, Tower  
 Wilmington, NC 28402  
 1616 EAST HILLBROOK ROAD, SUITE 310  
 RALEIGH, NORTH CAROLINA 27609  
 (919) 876-6888

Prepared for the Offices of:  WILMINGTON NORTH CAROLINA DEPARTMENT OF TRANSPORTATION SYSTEMS 250 Greenfield Parkway, Garner, NC 27529		<b>Wilmington Signal System</b> <b>Splicing Details</b> <b>Phase 2</b> Division 03 New Hanover County Wilmington PLAN DATE: July 2008 REVIEWED BY: SG Haynie PREPARED BY: DE Cookman REVIEWED BY: DL Jones		SEAL  ENGINEER DAVID L. JONES SIGNATURE DATE							
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CADD FILE NAME: FS 2-05.dgn		SHEET FS 2-13									



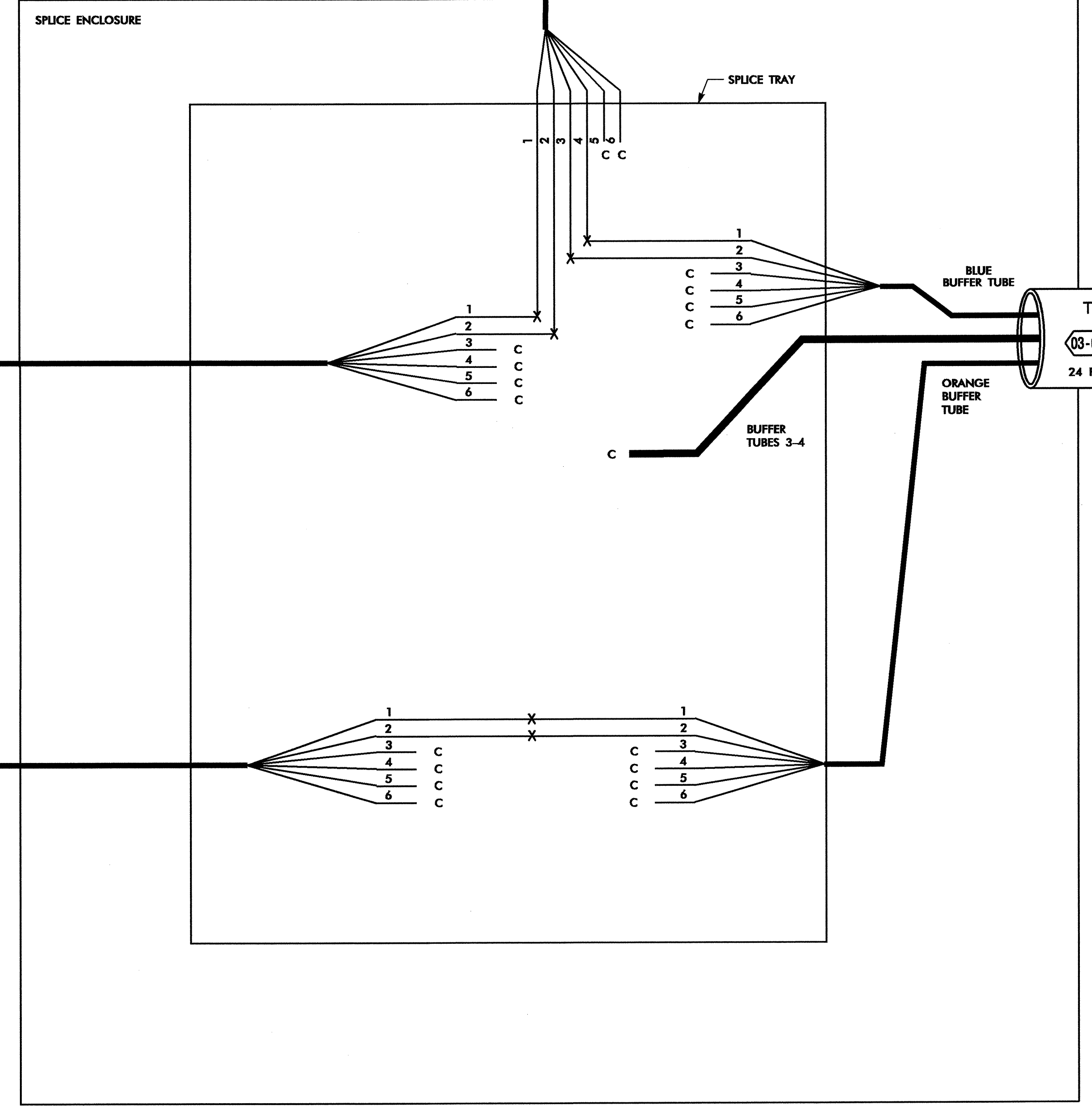
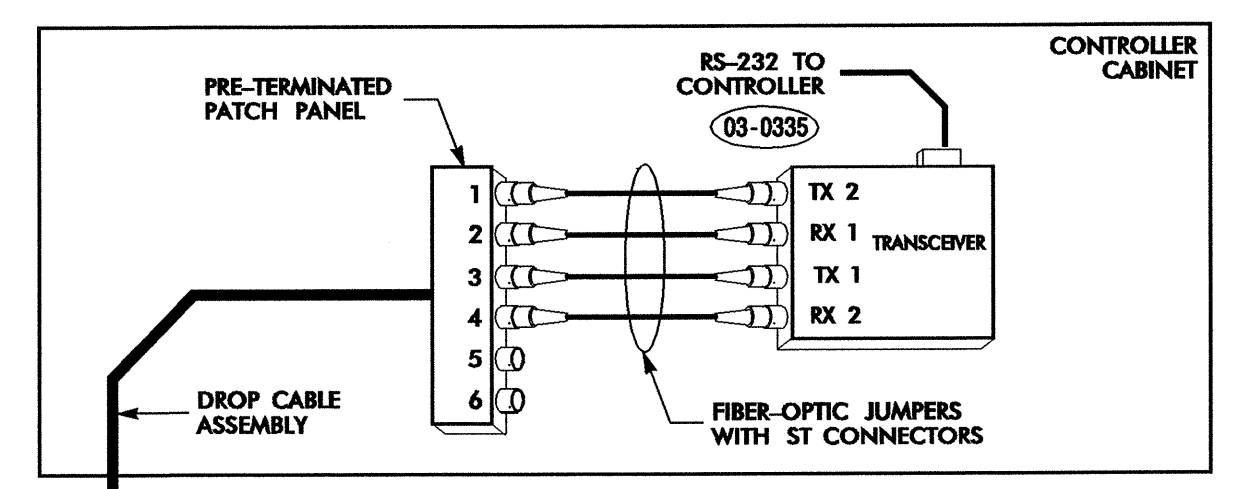
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SOUTH OF S. 3RD ST of DAWSON ST

SPLICE ENCLOSURE NO.

03-0335  
DAWSON ST of S. 3RD ST

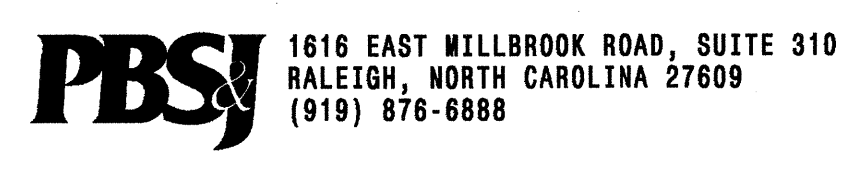
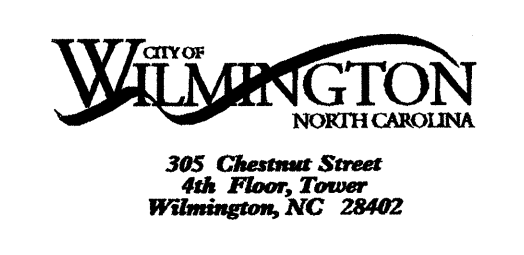


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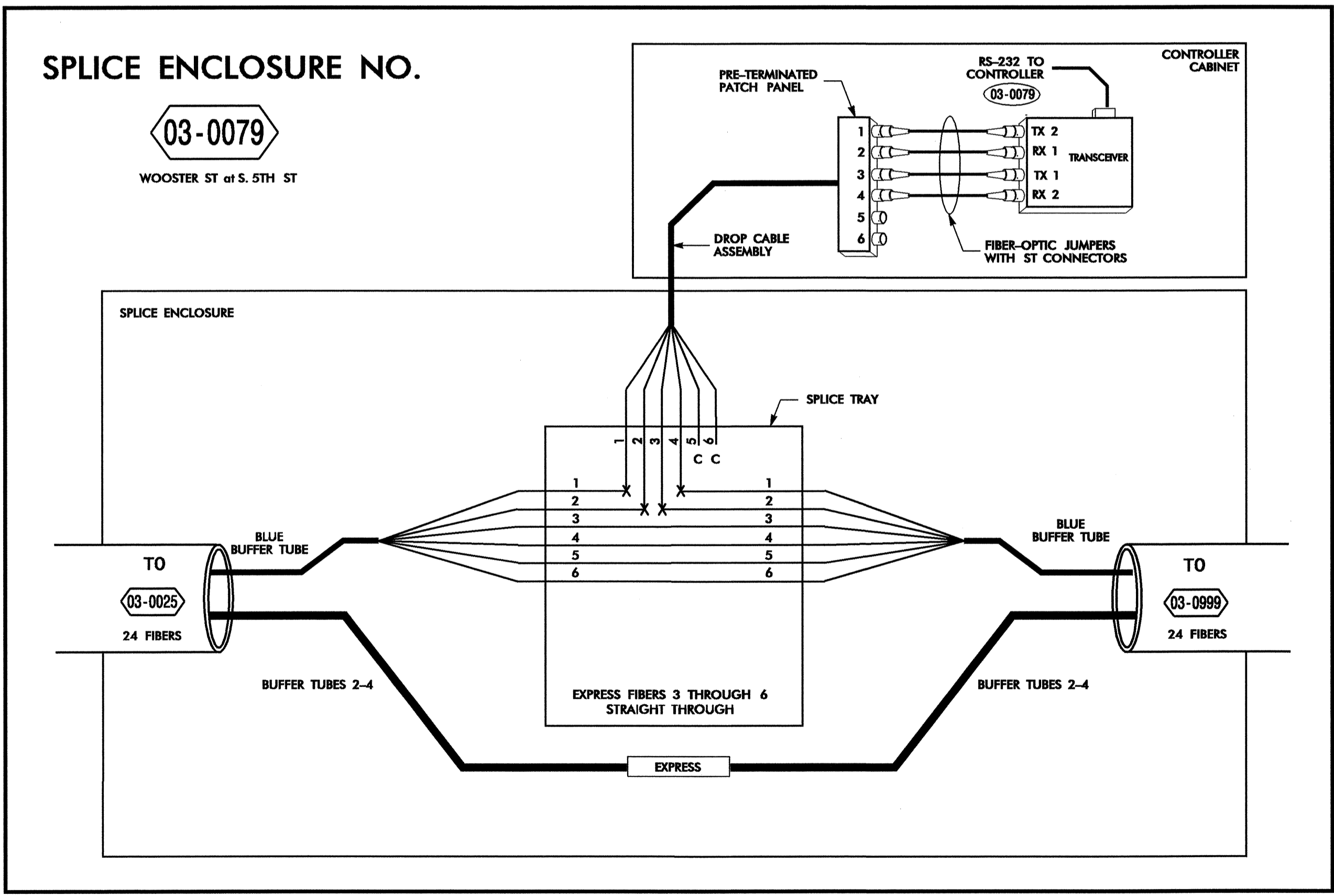
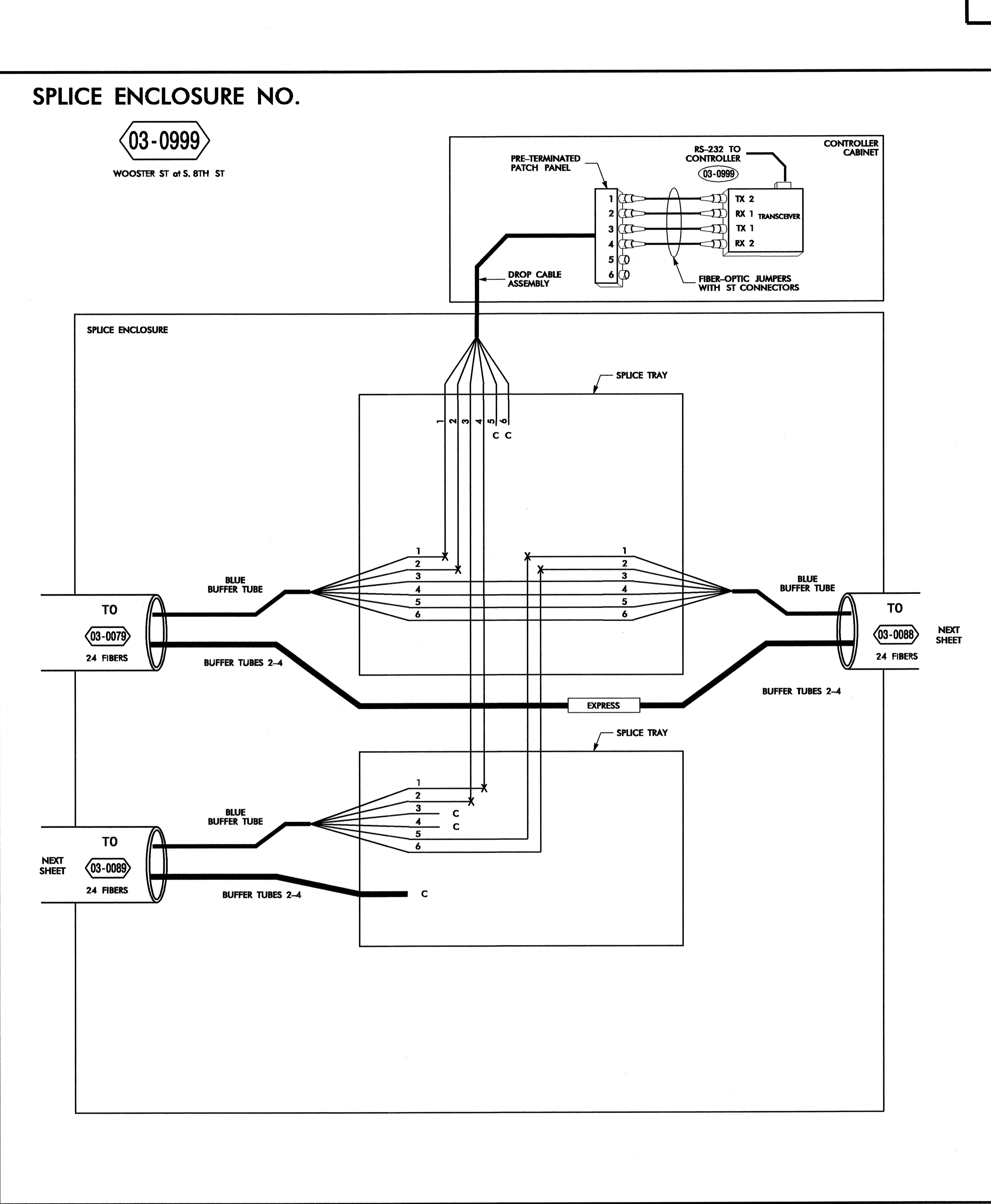
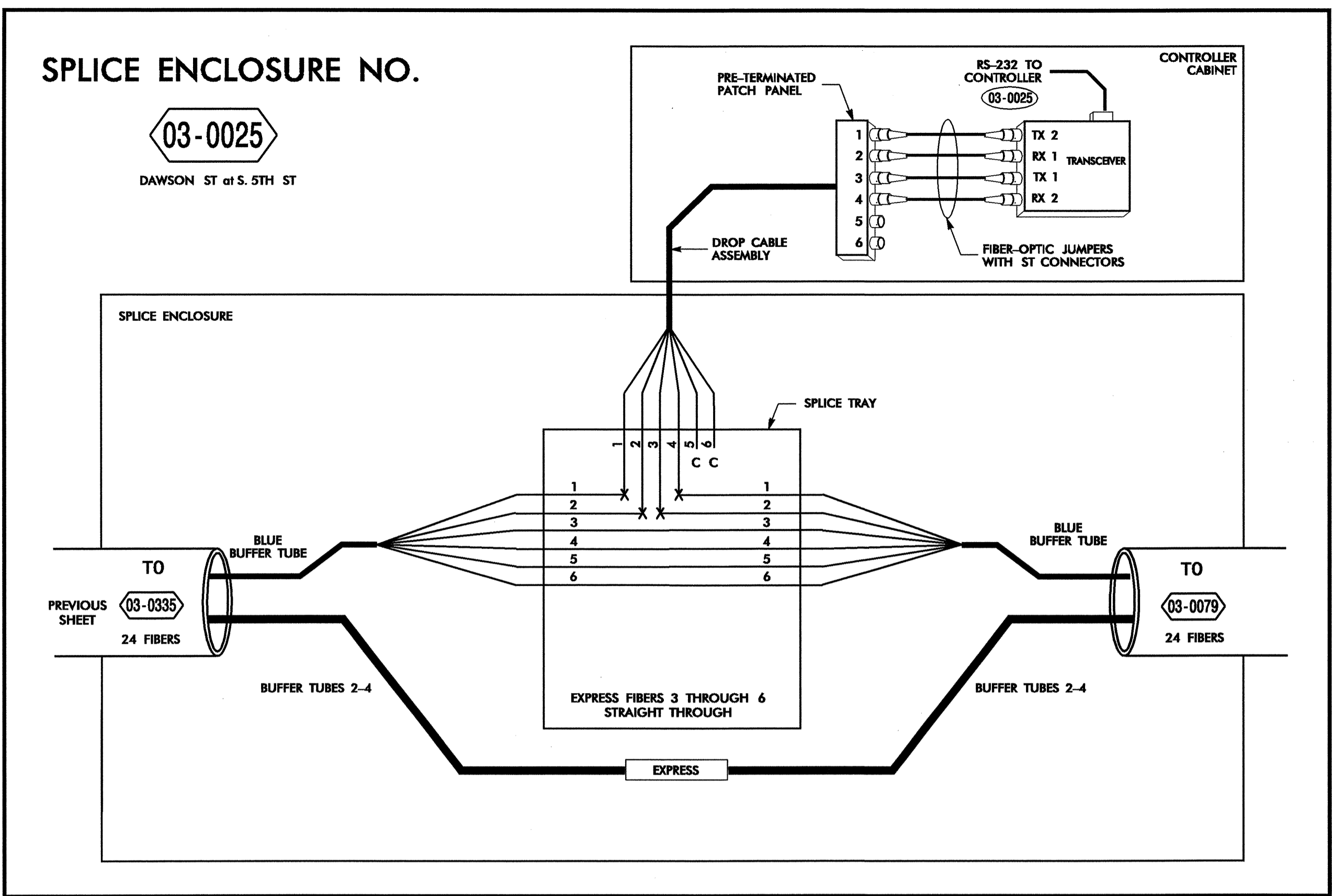
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COLOR CODE TIA/EIA 598-B	X = FUSION SPLICE INDIVIDUAL FIBER
(1) BLUE (7) RED	C = CAP AND SEAL
(2) ORANGE (8) BLACK	
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(6) WHITE (12) AQUA	

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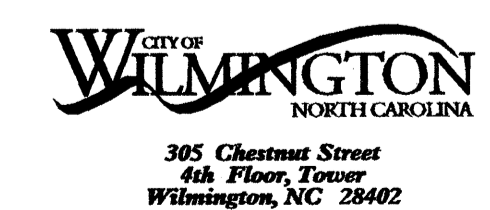
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	<p>Division 03 New Hanover County Wilmington</p> <p>PLAN DATE: July 2008 REVIEWED BY: SG Haynie</p> <p>PREPARED BY: DE Cookman REVIEWED BY: DL Jones</p>	<p>REVISIONS</p> <p>INIT. DATE</p>	
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#### LEGEND

COLOR CODE TIA/EIA 598-B	X = FUSION SPLICE INDIVIDUAL FIBER
(1) BLUE	C = CAP AND SEAL
(2) ORANGE	EXPRESS = EXPRESS ENTIRE BUFFER TUBE THROUGH WITHOUT CUTTING
(3) GREEN	BUFFER SPLICE = SPLICE ALL FIBERS IN BUFFER TUBE COLOR TO COLOR
(4) BROWN	
(5) SLATE	
(6) WHITE	
(7) RED	
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**PBSJ** 1616 EAST HILLBROOK ROAD, SUITE 310  
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(919) 876-6888

	<b>Wilmington Signal System Splicing Details Phase 2</b> Division 03 New Hanover County Wilmington	
	PLAN DATE: July 2008 PREPARED BY: DE Cookman	REVIEWED BY: SG Haynie REVIEWED BY: DL Jones
SCALE: NONE	REVISIONS	INIT. DATE
SIGNATURE: <i>David M. Jones</i>		DATE:

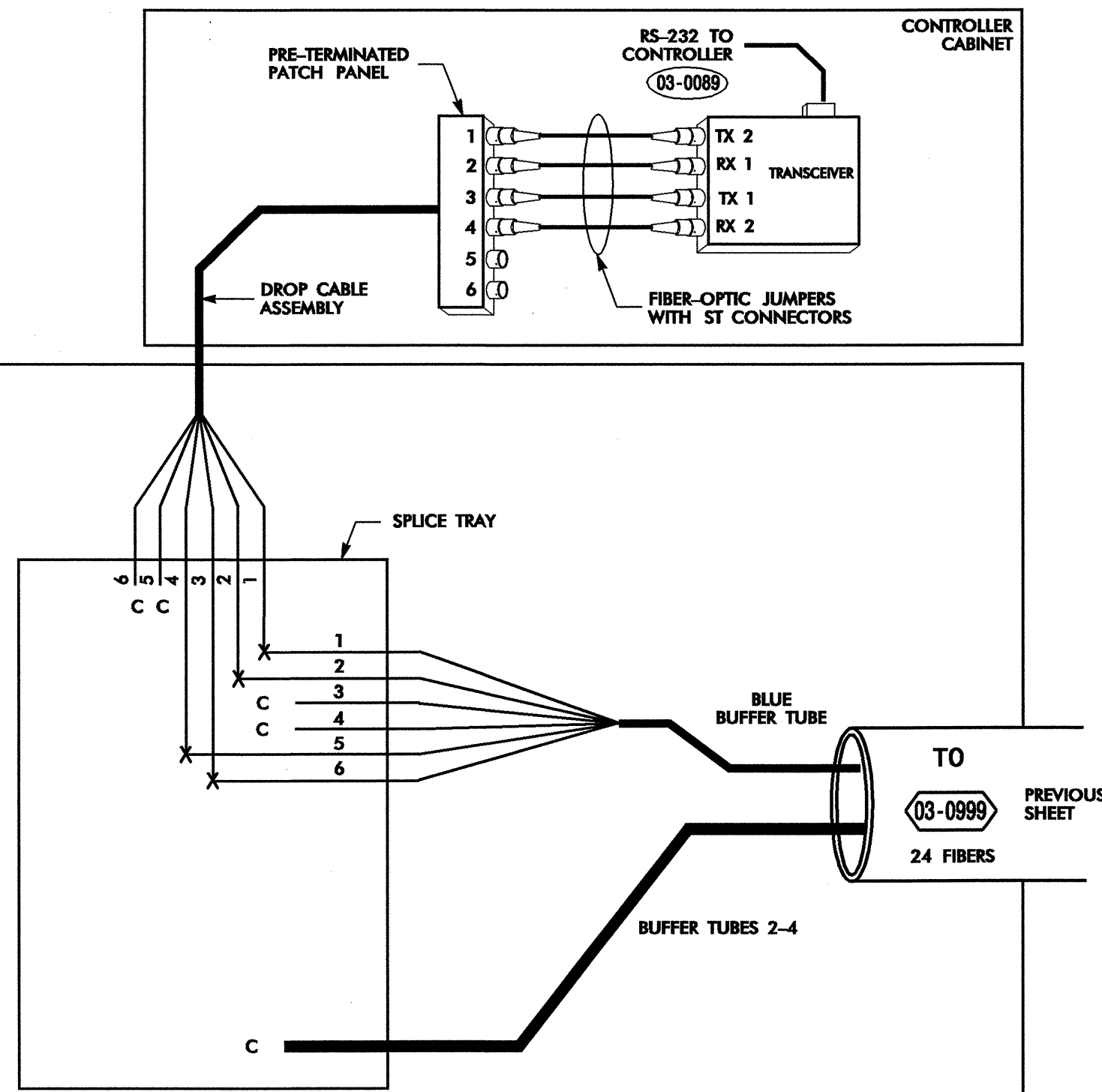
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**SPLICE ENCLOSURE NO.**

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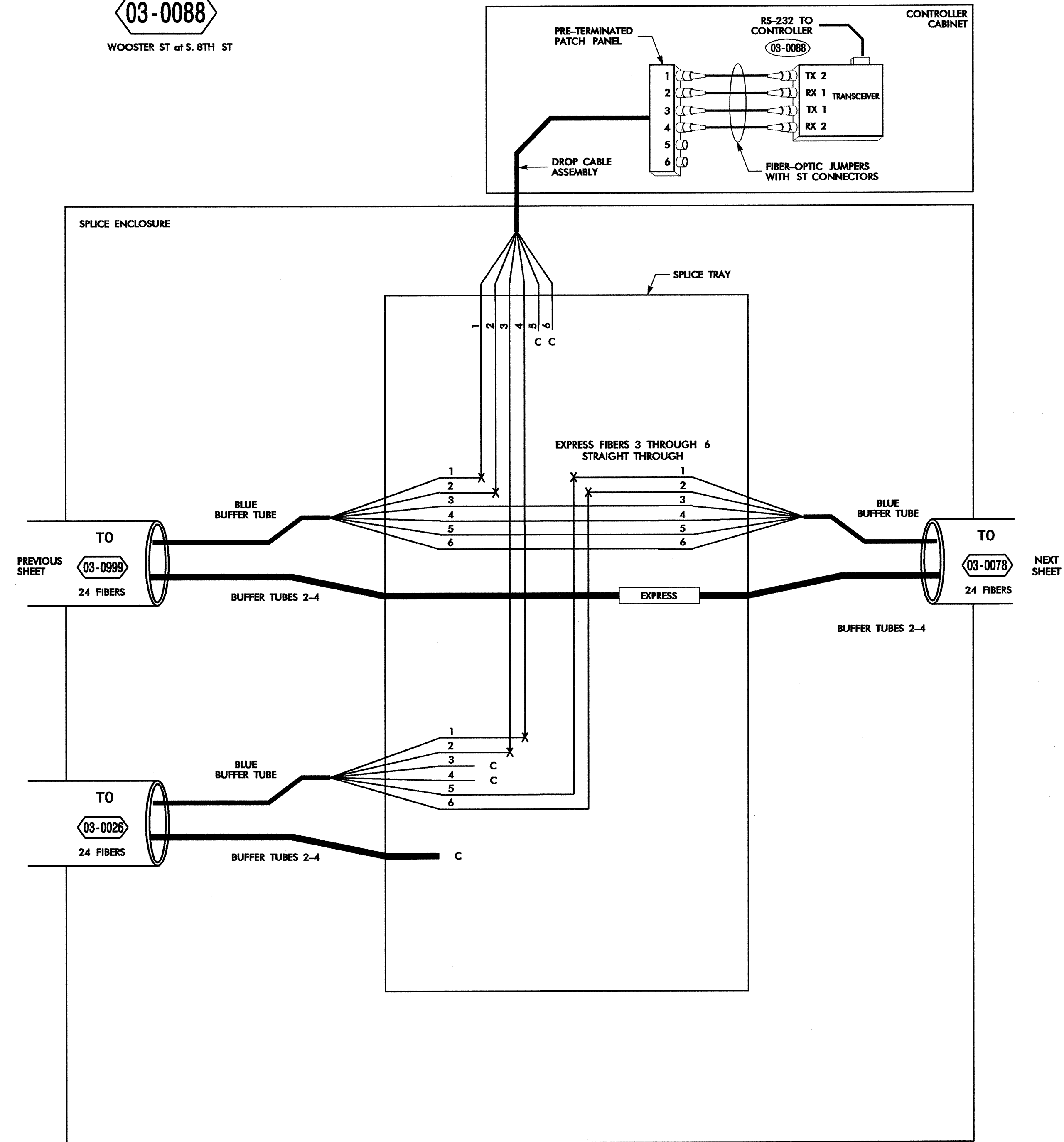
SPLICE ENCLOSURE



**SPLICE ENCLOSURE NO.**

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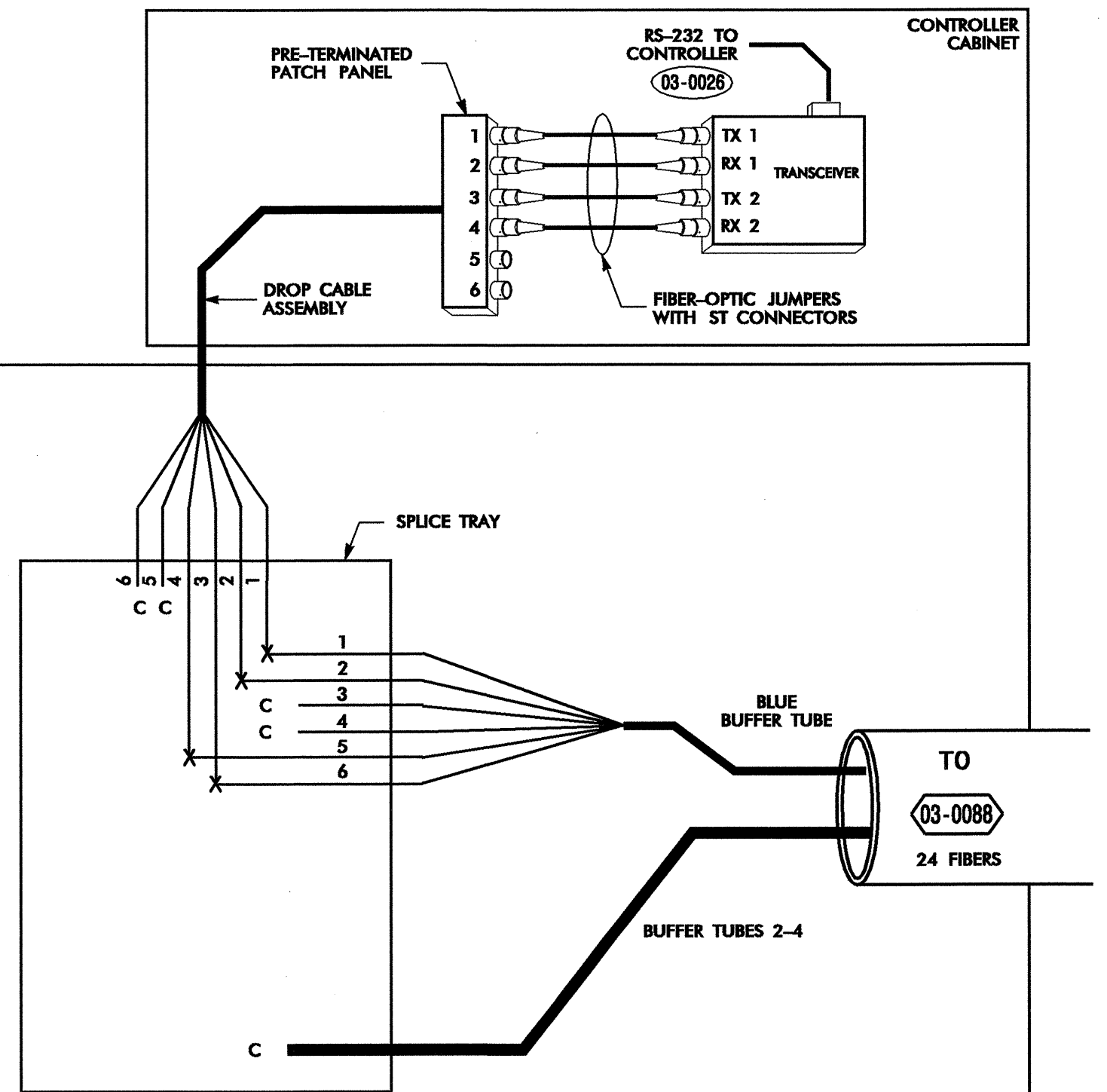
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**SPLICE ENCLOSURE NO.**

**03-0026**  
DAWSON ST of S. 10TH ST

SPLICE ENCLOSURE



24-JUL-2008 09:41 G:\TEG\Curr\280337.01 - Wilmington Sig Sys\Splice Detail\Phase 2\F5 2-08.dgn 18566

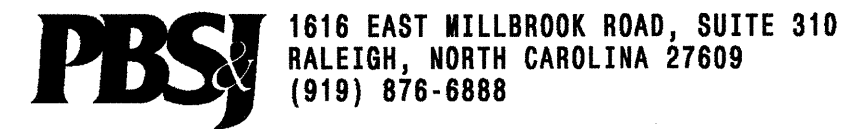
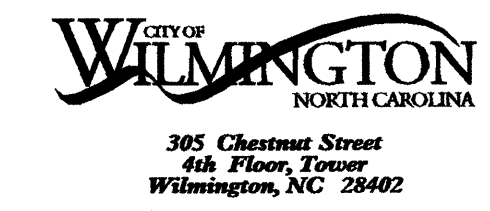
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TI/VEIA	598-B
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(2) ORANGE	(8) BLACK
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(4) BROWN	(10) VIOLET
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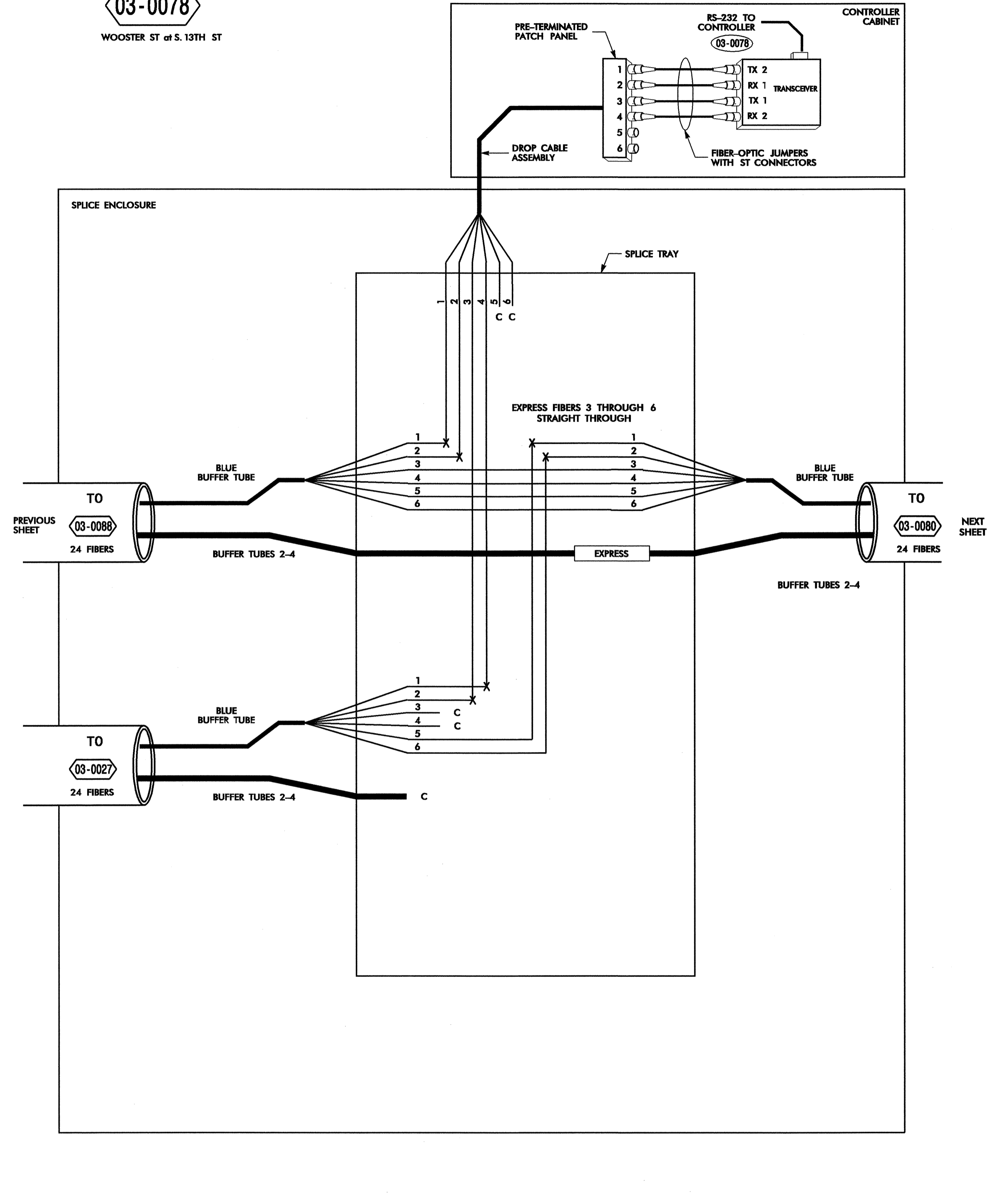


Prepared for the Offices of:			
		<b>Wilmington Signal System Splicing Details Phase 2</b>	
Division 03 New Hanover County Wilmington		PLAN DATE: July 2008 REVIEWED BY: SG Haynie PREPARED BY: DE Cookman REVIEWED BY: DL Jones	
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		SIGNATURE: <i>David A. Jones</i> DATE: 7-5-08 CADD Filename: FS 2-08.dgn	



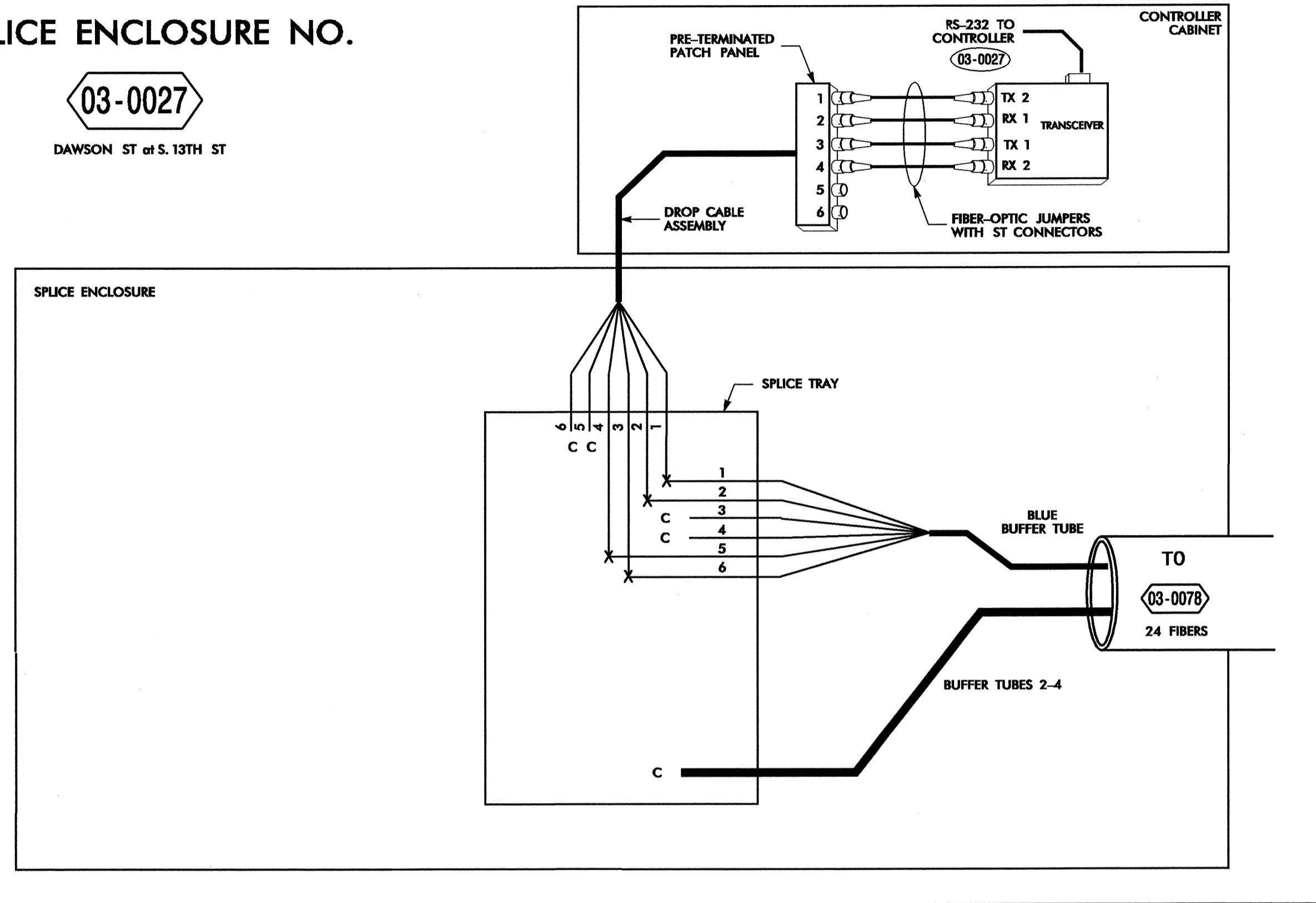
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**03-0078**  
WOOSTER ST at S. 13TH ST



**SPLICE ENCLOSURE NO.**

**03-0027**  
DAWSON ST at S. 13TH ST

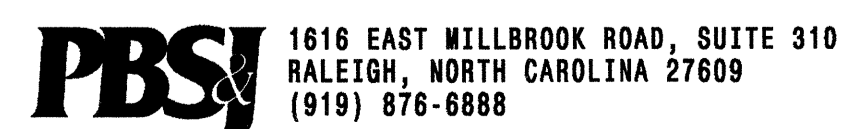
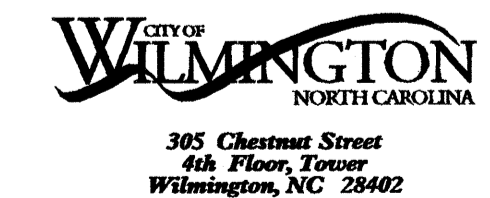


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COLOR CODE TABLE 598-B	
(1) BLUE	(7) RED
(2) ORANGE	(8) BLACK
(3) GREEN	(9) YELLOW
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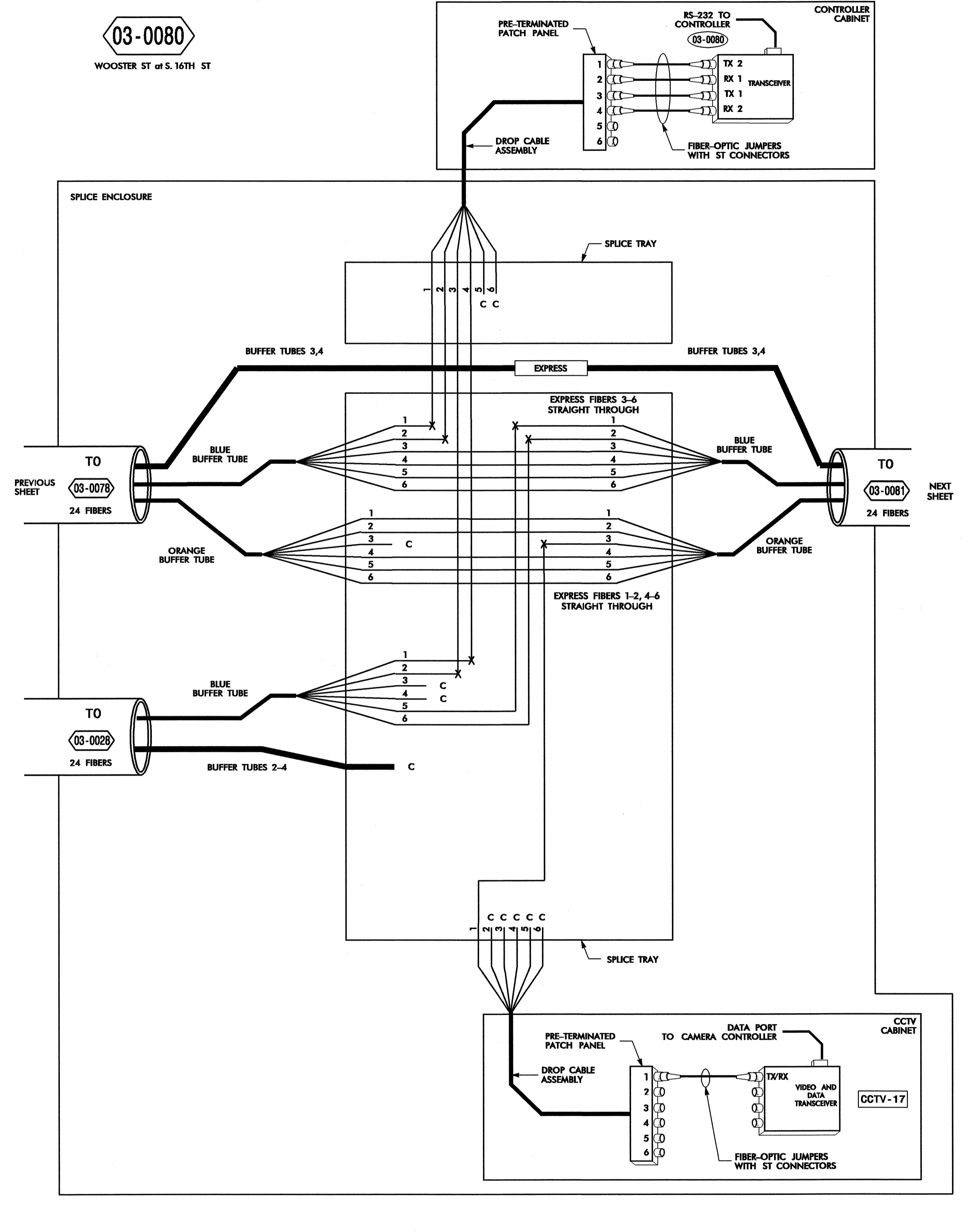


Prepared for the Offices of: 		<b>Wilmington Signal System Splicing Details Phase 2</b> Division 03 New Hanover County Wilmington PLAN DATE: July 2008 REVIEWED BY: SG Haynie PREPARED BY: DE Cookman REVIEWED BY: DL Jones		
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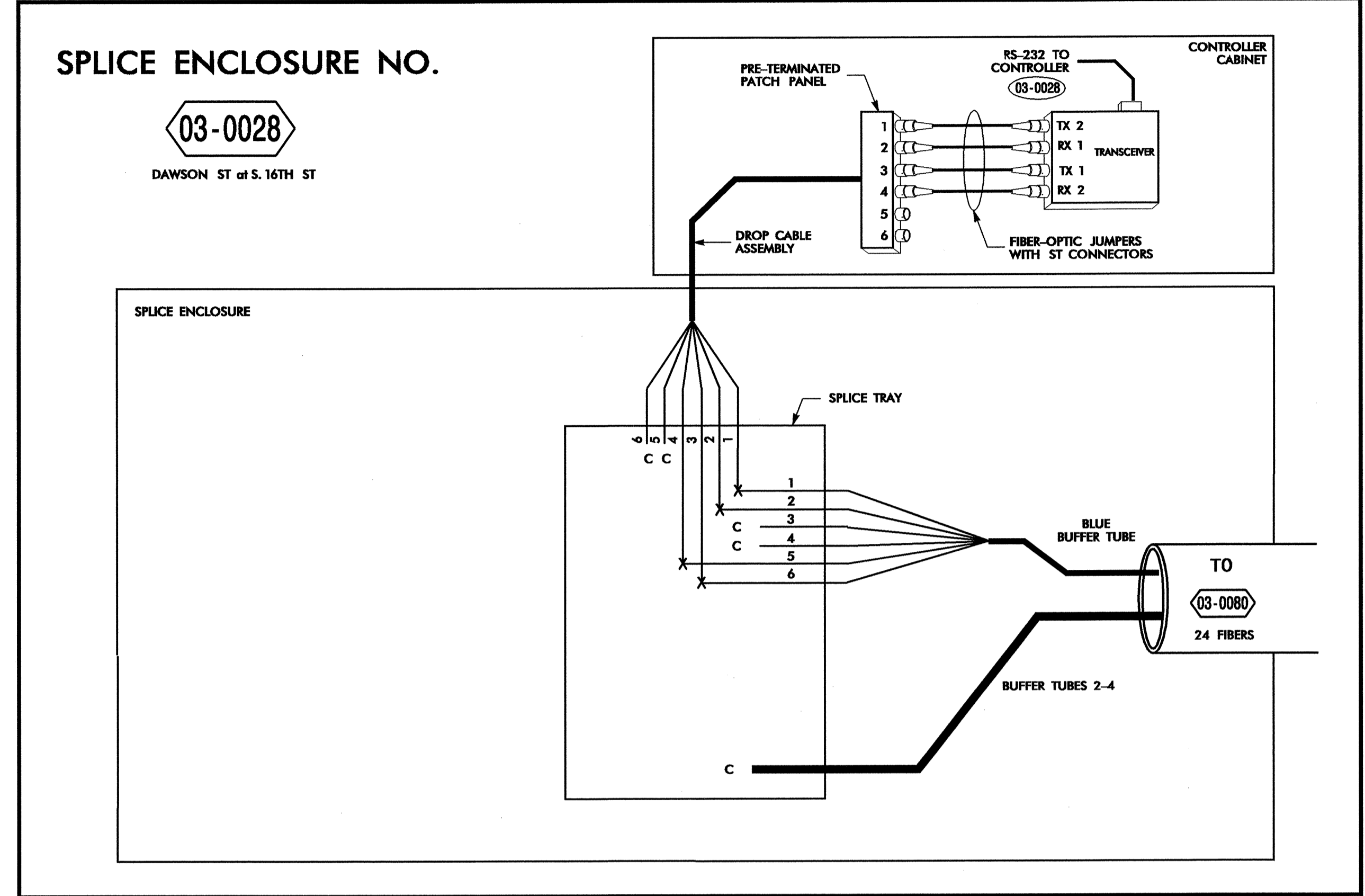
WOOSTER ST at S. 16TH ST



**SPLICE ENCLOSURE NO.**

03-0028

DAWSON ST at S. 16TH ST



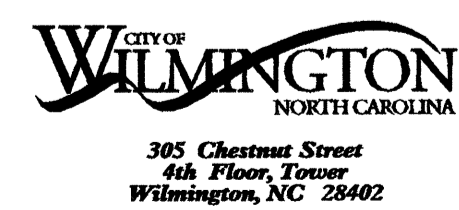
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COLOR CODE TABLE 598-B	
(1) BLUE	(7) RED
(2) ORANGE	(8) BLACK
(3) GREEN	(9) YELLOW
(4) BROWN	(10) VIOLET
(5) SLATE	(11) ROSE
(6) WHITE	(12) AQUA

LEGEND	
X	FUSION SPICE INDIVIDUAL FIBER
C	CAP AND SEAL
EXPRESS	EXPRESS ENTIRE BUFFER TUBE THROUGH WITHOUT CUTTING
BUFFER SPICE	SPLICE ALL FIBERS IN BUFFER TUBE COLOR TO COLOR

NOTES	
1.	UNUSED FIBERS LEFT COILED AND STORED IN SPLICE TRAY
2.	UNUSED BUFFER TUBES LEFT COILED AND STORED IN SPLICE ENCLOSURE
3.	TRANSCEIVER TERMINATION CONFIGURATIONS ARE GENERIC. CONTRACTOR IS RESPONSIBLE FOR DETERMINING / ENSURING THE PROPER TERMINATIONS.



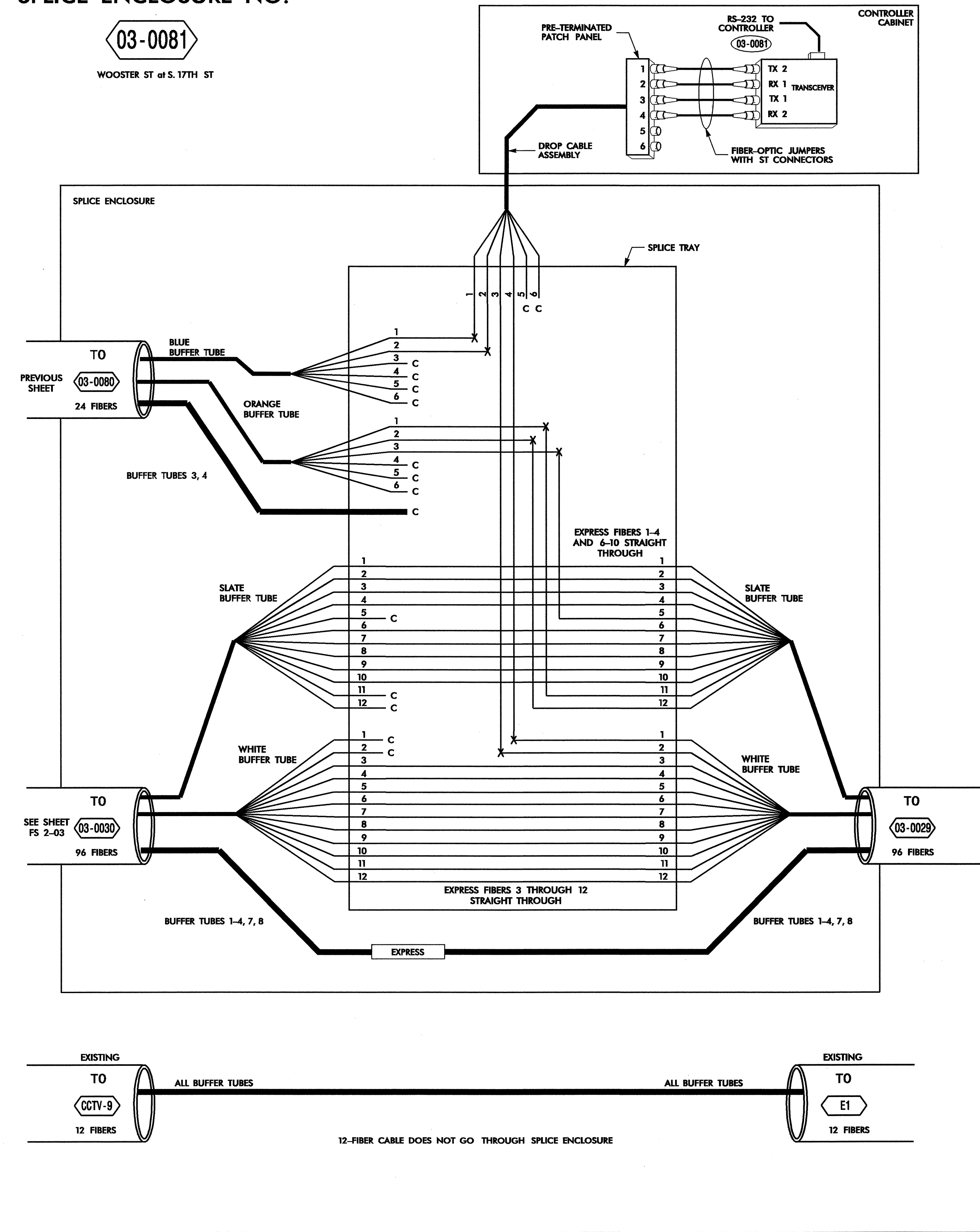
**PBS** 1616 EAST WILLBROOK ROAD, SUITE 310 RALEIGH, NORTH CAROLINA 27609 (919) 876-6888

	<b>Wilmington Signal System Splicing Details Phase 2</b>	
	Division 03 New Hanover County Wilmington PLAN DATE: July 2008 PREPARED BY: DE Cookman	REVIEWED BY: SG Haynie REVIEWED BY: DL Jones
INITIALS: _____ DATE: _____ SIGNATURE: <i>David L. Jones</i> DATE: 7/25/08	SEAL	

**SPLICE ENCLOSURE NO.**

**03-0081**

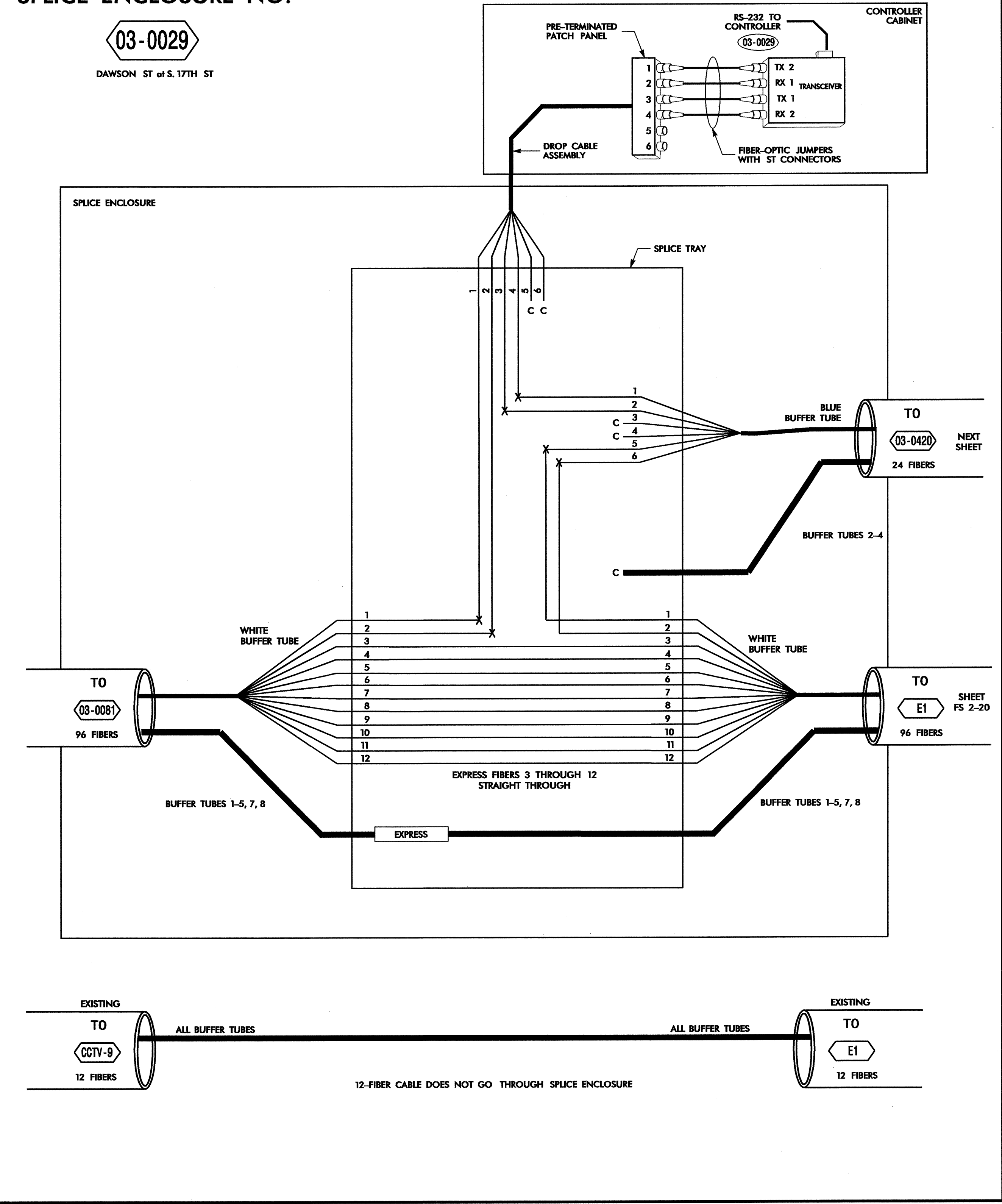
WOOSTER ST at S. 17TH ST



**SPLICE ENCLOSURE NO.**

**03-0029**

DAWSON ST at S. 17TH ST



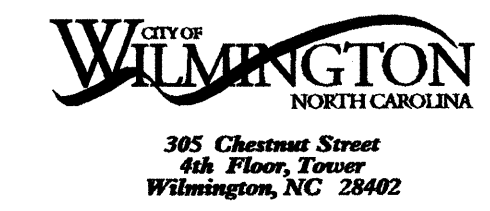
**LEGEND**

COLOR CODE TIA/EIA 598-B	
(1) BLUE	(7) RED
(2) ORANGE	(8) BLACK
(3) GREEN	(9) YELLOW
(4) BROWN	(10) VIOLET
(5) SLATE	(11) ROSE
(6) WHITE	(12) AQUA

X = FUSION SPlice INDIVIDUAL FIBER  
C = CAP AND SEAL  
EXPRESS = EXPRESS ENTIRE BUFFER TUBE THROUGH WITHOUT CUTTING  
BUFFER SPlice = SPlice ALL FIBERS IN BUFFER TUBE COLOR TO COLOR

**NOTES**

- UNUSED FIBERS LEFT COILED AND STORED IN SPLICE TRAY
- UNUSED BUFFER TUBES LEFT COILED AND STORED IN SPLICE ENCLOSURE
- TRANSCIVER TERMINATION CONFIGURATIONS ARE GENERIC. CONTRACTOR IS RESPONSIBLE FOR DETERMINING / ENSURING THE PROPER TERMINATIONS.



**PBSJ** 1616 EAST MILLBROOK ROAD, SUITE 310  
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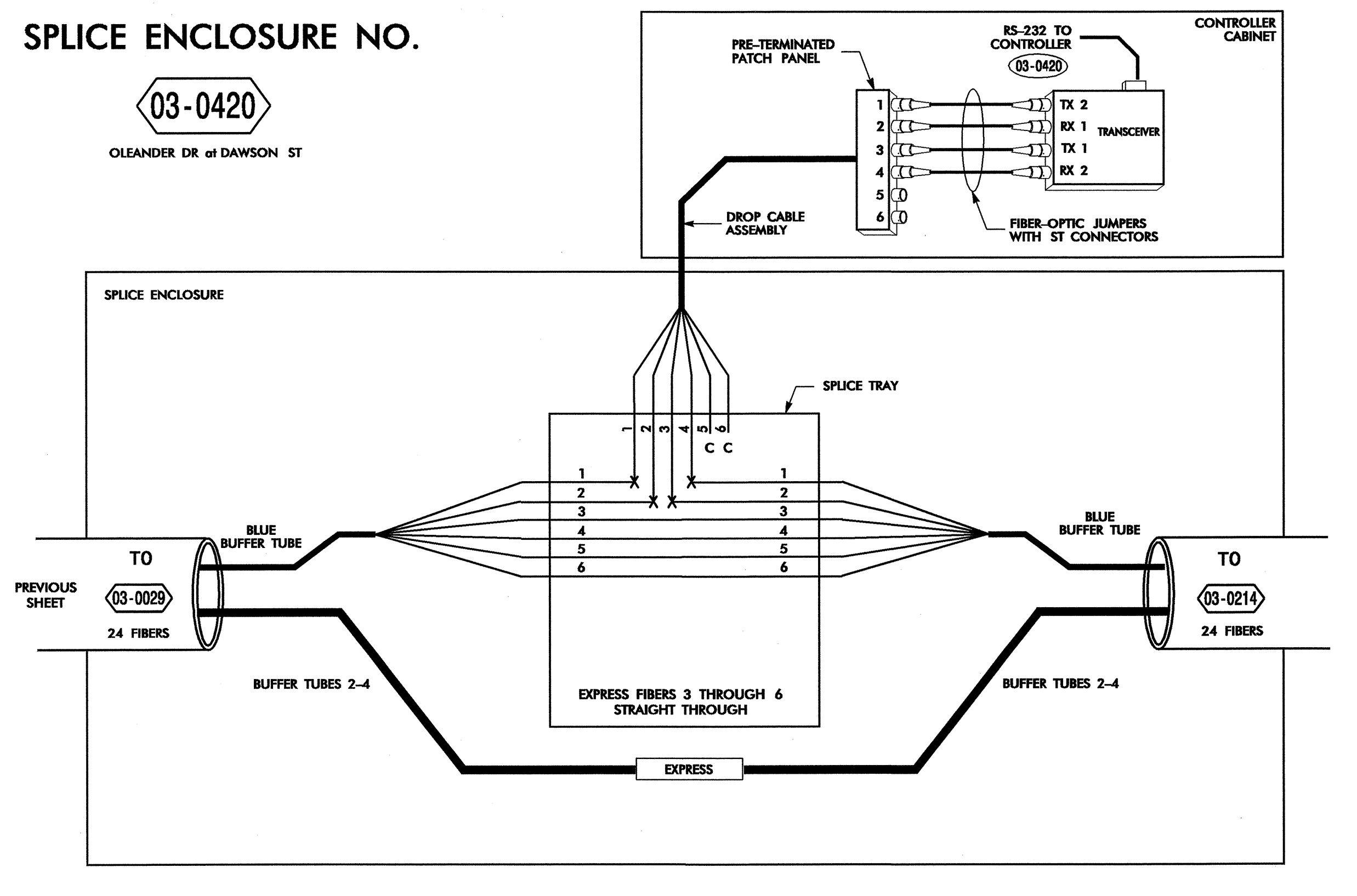
Prepared for the Office of: 		<b>Wilmington Signal System Splicing Details Phase 2</b>		SEAL	
Division 03 New Hanover County Wilmington		PLAN DATE: July 2008		REVIEWED BY: SG Haynie	
PREPARED BY: DE Cookman		REVIEWED BY: DL Jones		DATE: 7/28/08	
SCALE: NONE		REVISIONS:		INIT. DATE	
				SIGNATURE:	
				DATE: 7/28/08	
				CAD FILE NAME: FS 2-11.dgn	

24-JUL-2008 09:41 G:\TEC\CURR\280337.01 - Wilmington Sig Sys\Splice Detail\Phase 2\F S 2-11.dgn 18566

**SPLICE ENCLOSURE NO.**

**03-0420**

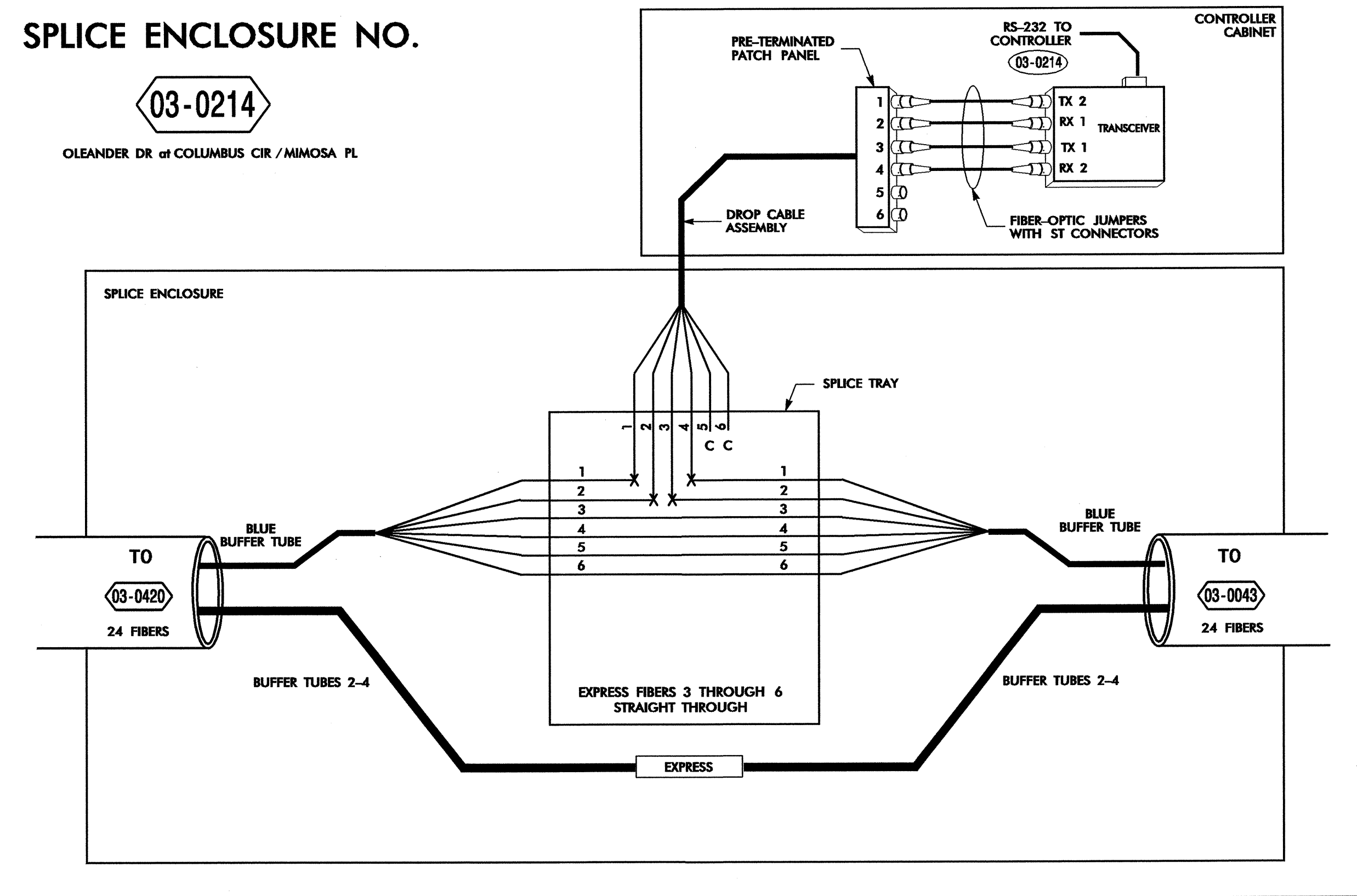
OLEANDER DR of DAWSON ST



**SPLICE ENCLOSURE NO.**

**03-0214**

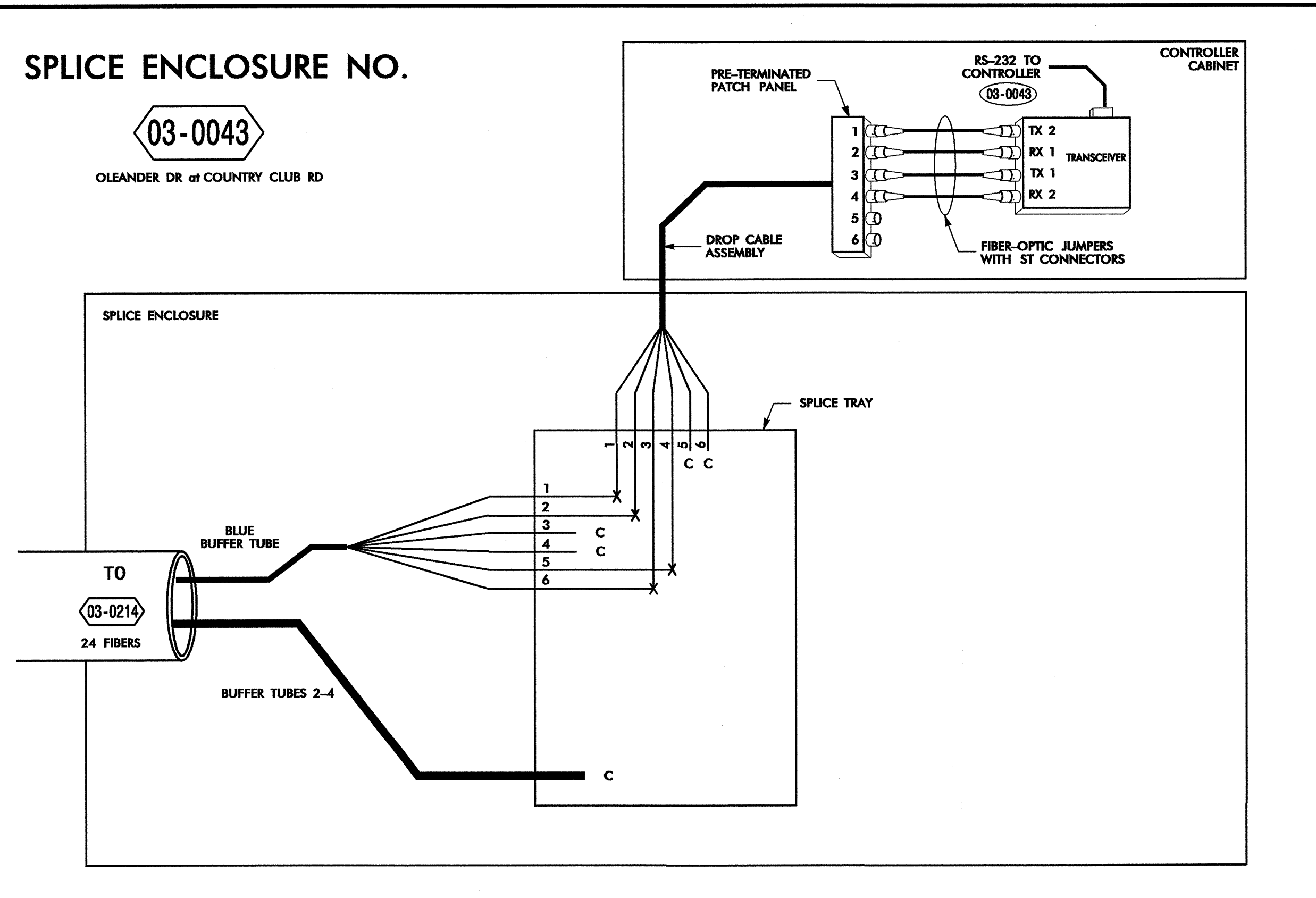
OLEANDER DR of COLUMBUS CIR / MIMOSA PL



**SPLICE ENCLOSURE NO.**

**03-0043**

OLEANDER DR of COUNTRY CLUB RD

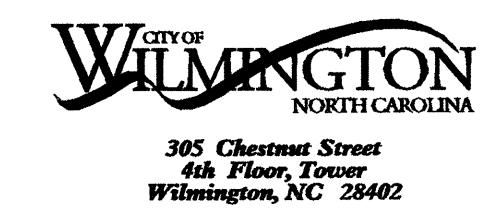


24-JUL-2008 09:41 G:\REG-CURR\280337-01 - Wilmington 51g Sys\Splice Detail\Phase 2\F5 2-12.dgn 18566

**LEGEND**

<p><b>COLOR CODE</b> TIA/EIA 598-B</p> <p>(1) BLUE (7) RED (2) ORANGE (8) BLACK (3) GREEN (9) YELLOW (4) BROWN (10) VIOLET (5) SLATE (11) ROSE (6) WHITE (12) AQUA</p>	<p>X = FUSION SPLICE INDIVIDUAL FIBER C = CAP AND SEAL</p> <p><b>EXPRESS</b> = EXPRESS ENTIRE BUFFER TUBE THROUGH WITHOUT CUTTING</p> <p><b>BUFFER SPLICE</b> = SPLICE ALL FIBERS IN BUFFER TUBE COLOR TO COLOR</p>
--	---

- NOTES**
1. UNUSED FIBERS LEFT COILED AND STORED IN SPLICE TRAY
  2. UNUSED BUFFER TUBES LEFT COILED AND STORED IN SPLICE ENCLOSURE
  3. TRANSCEIVER TERMINATION CONFIGURATIONS ARE GENERIC. CONTRACTOR IS RESPONSIBLE FOR DETERMINING / ENSURING THE PROPER TERMINATIONS.



**PBSJ** 1616 EAST MILLBROOK ROAD, SUITE 310  
RALEIGH, NORTH CAROLINA 27609  
(919) 876-8888

Prepared for the Offices of:

**Wilmington Signal System Splicing Details Phase 2**

Division 03 New Hanover County Wilmington

PLAN DATE: July 2008 REVIEWED BY: SG Haynie

PREPARED BY: DE Cookman REVIEWED BY: DL Jones

REVISIONS	INIT.	DATE

SCALE: NONE

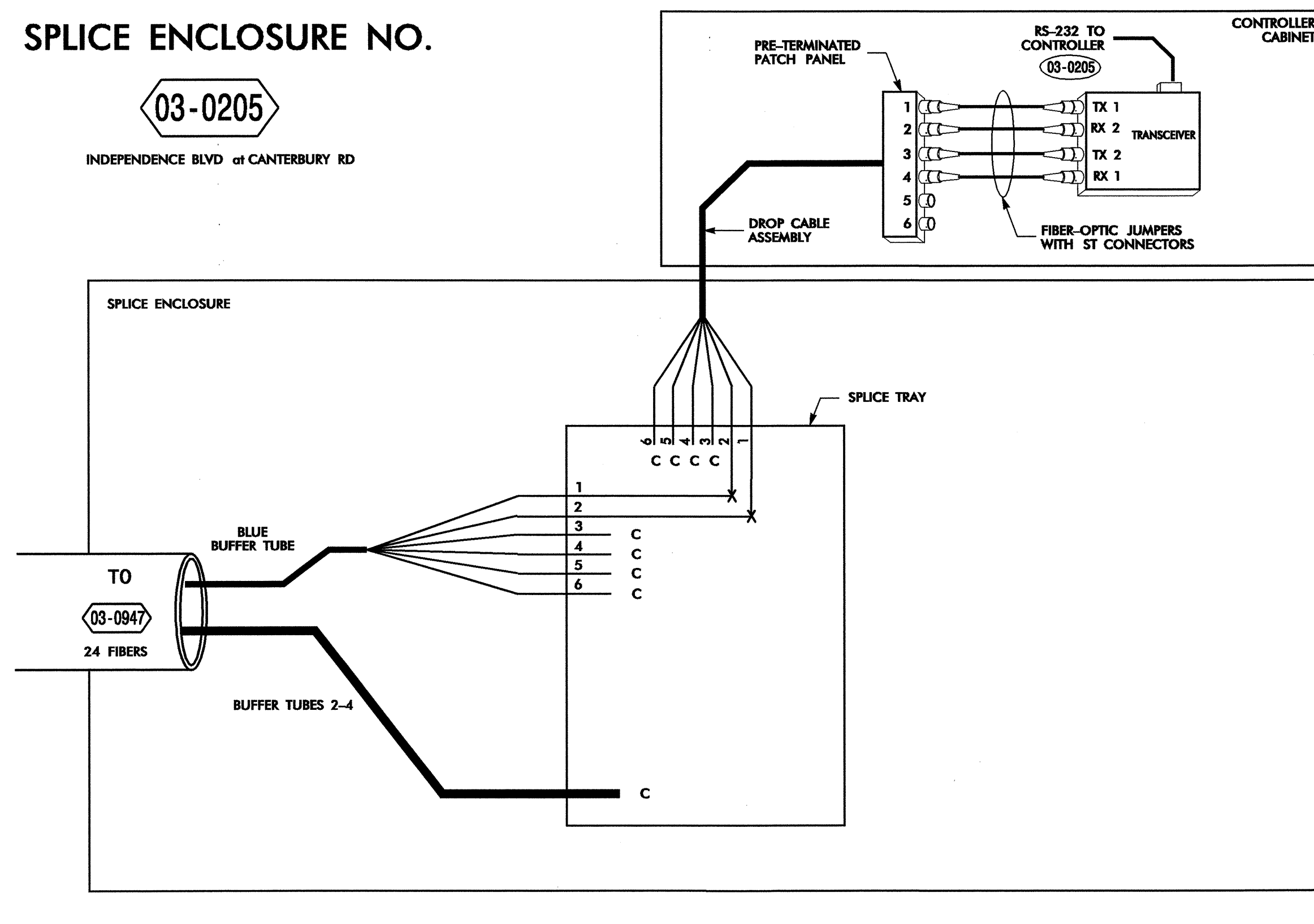
Signature: David L. Jones, 7/25/08  
DATE: 7/25/08  
SEAL: NORTH CAROLINA PROFESSIONAL ENGINEER 23535

CADD File name: FS 2-12.dgn

**SPLICE ENCLOSURE NO.**

**03-0205**

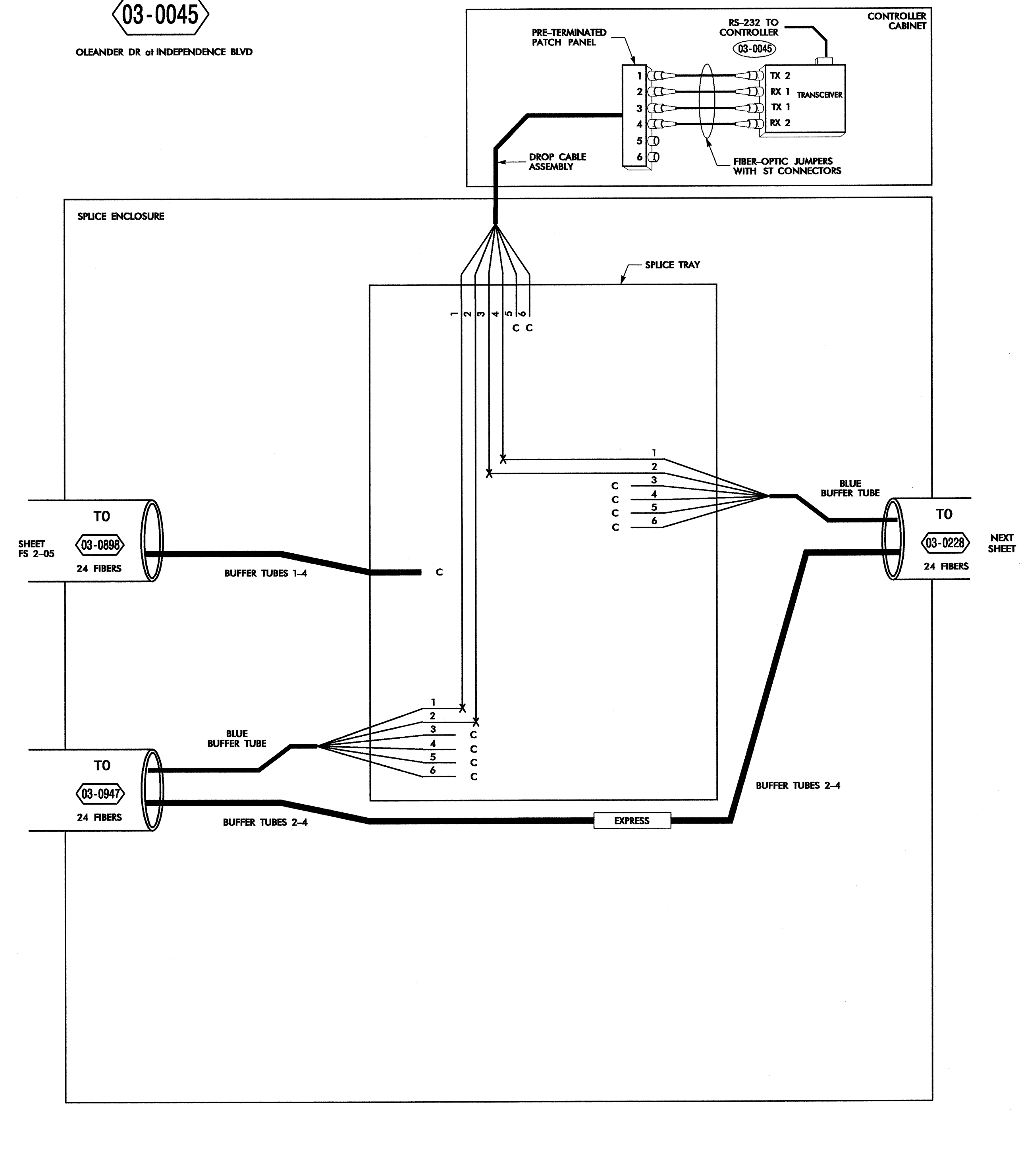
INDEPENDENCE BLVD at CANTERBURY RD



**SPLICE ENCLOSURE NO.**

**03-0045**

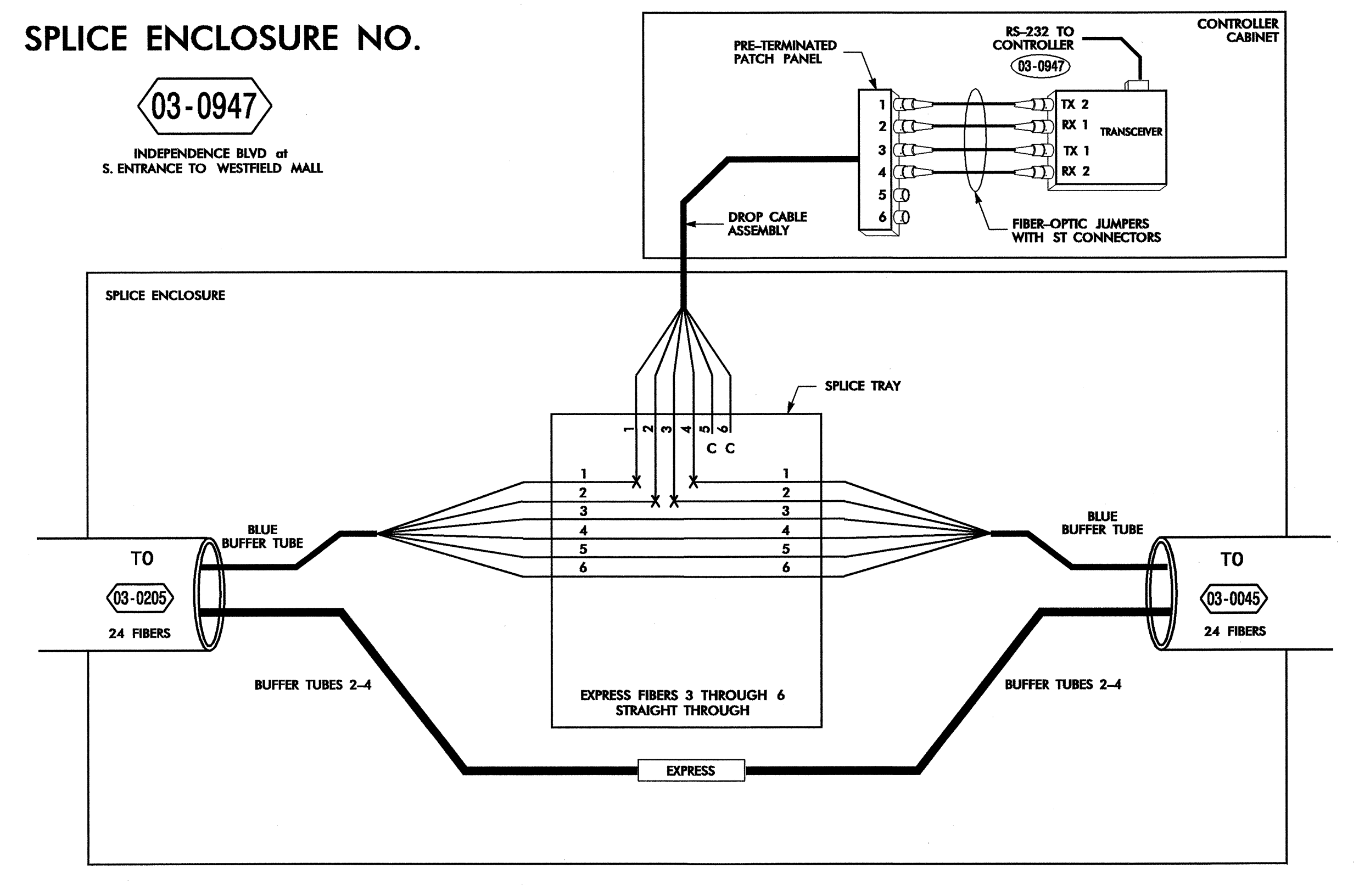
OLEANDER DR at INDEPENDENCE BLVD



**SPLICE ENCLOSURE NO.**

**03-0947**

INDEPENDENCE BLVD at S. ENTRANCE TO WESTFIELD MALL

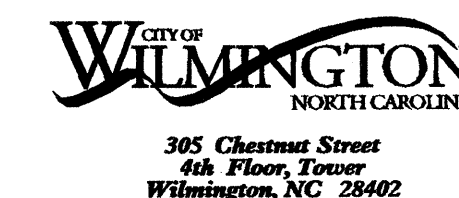


**LEGEND**

COLOR CODE TIA/EIA 598-B		X = FUSION SPLICE INDIVIDUAL FIBER
(1) BLUE	(7) RED	C = CAP AND SEAL
(2) ORANGE	(8) BLACK	EXPRESS = EXPRESS ENTIRE BUFFER TUBE THROUGH WITHOUT CUTTING
(3) GREEN	(9) YELLOW	BUFFER SPLICE = SPLICE ALL FIBERS IN BUFFER TUBE COLOR TO COLOR
(4) BROWN	(10) VIOLET	
(5) SLATE	(11) ROSE	
(6) WHITE	(12) AQUA	

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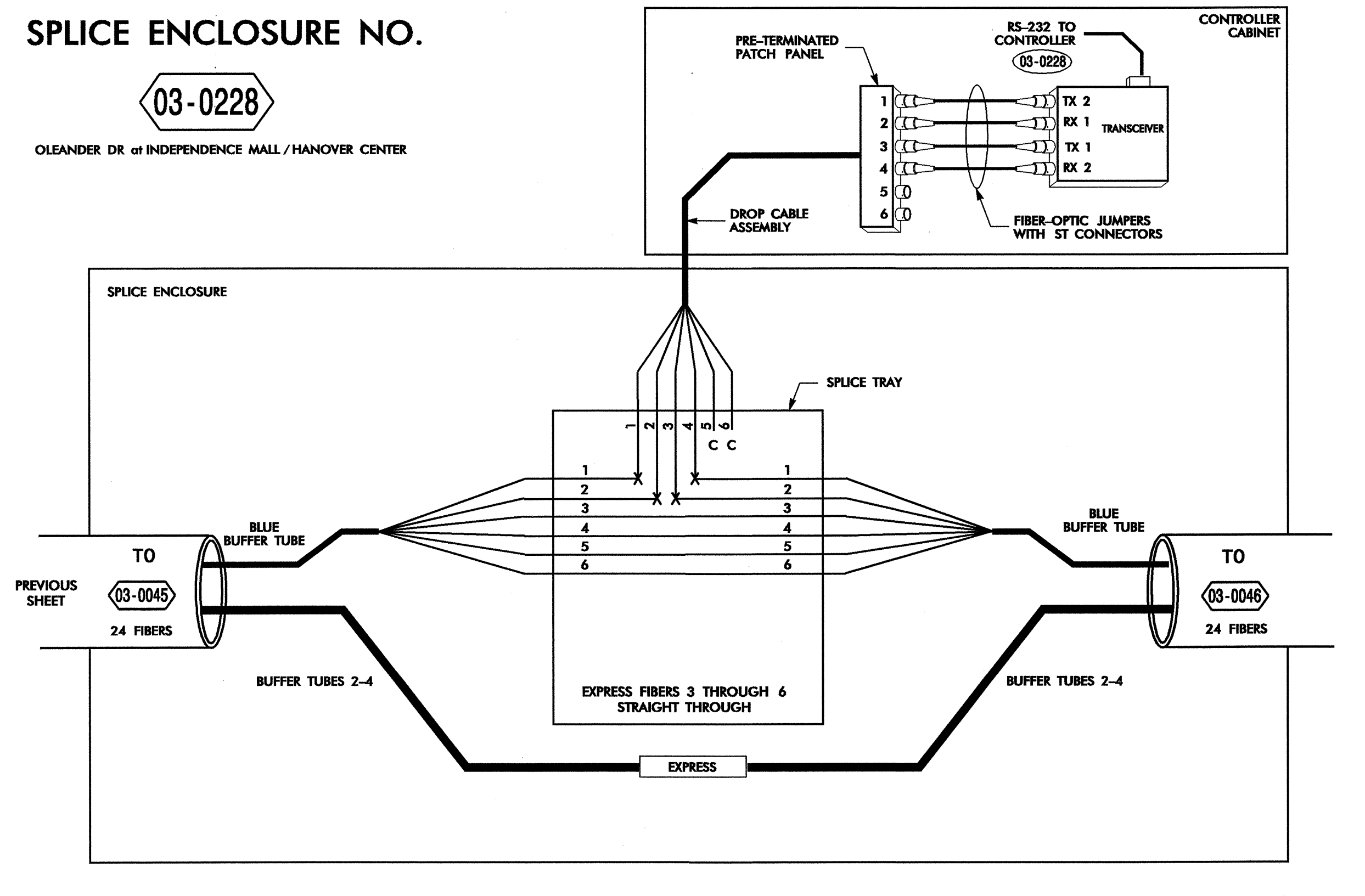
**PBS** 1616 EAST MILLBROOK ROAD, SUITE 310  
RALEIGH, NORTH CAROLINA 27609  
(919) 876-6888

Prepared for the Office of: 		<b>Wilmington Signal System Splicing Details Phase 2</b> Division 03 New Hanover County Wilmington		SEAL 
PLAN DATE: July 2008	REVIEWED BY: SG Haynie	PREPARED BY: DE Cookman	REVIEWED BY: DL Jones	SIGNATURE: <i>David L. Jones</i> DATE:
SCALE: NONE	REVISIONS:	INIT.	DATE	CADD FILE NAME: FS 2-13.dgn

**SPLICE ENCLOSURE NO.**

**03-0228**

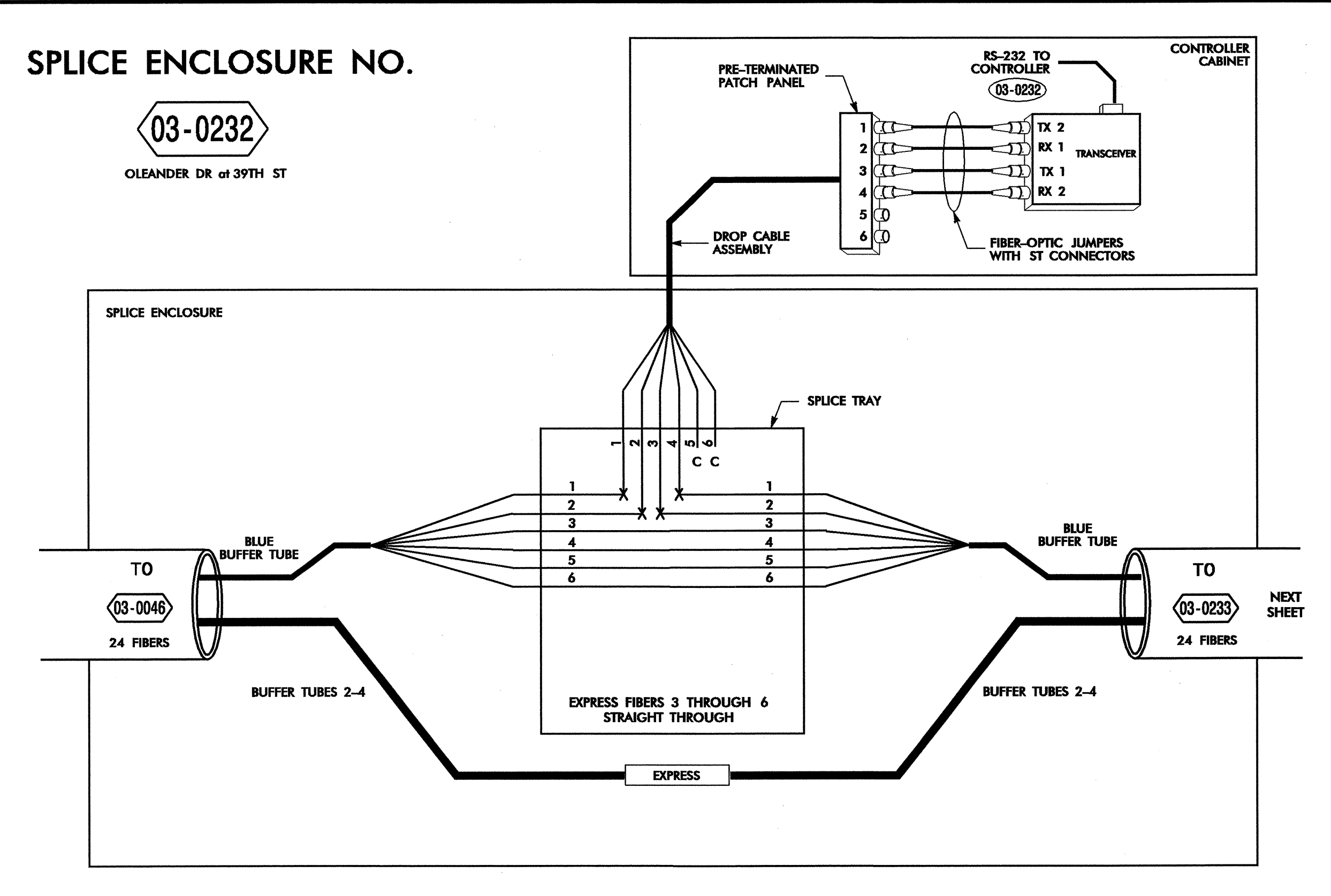
OLEANDER DR of INDEPENDENCE MALL / HANOVER CENTER



**SPLICE ENCLOSURE NO.**

**03-0232**

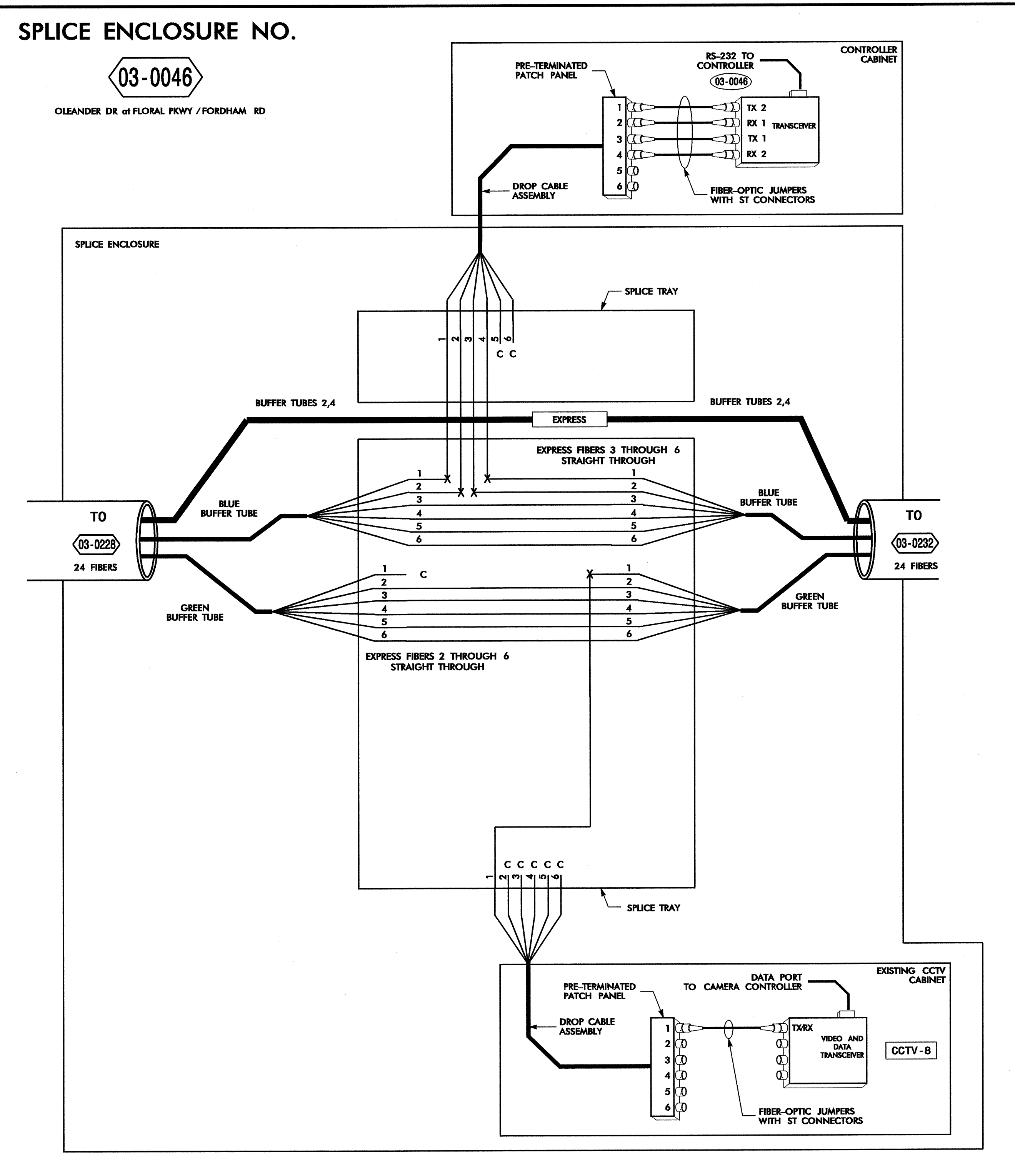
OLEANDER DR of 39TH ST



**SPLICE ENCLOSURE NO.**

**03-0046**

OLEANDER DR of FLORAL PKWY / FORDHAM RD



**LEGEND**

COLOR CODE TIA/EIA 598-B	
(1) BLUE	(7) RED
(2) ORANGE	(8) BLACK
(3) GREEN	(9) YELLOW
(4) BROWN	(10) VIOLET
(5) SLATE	(11) ROSE
(6) WHITE	(12) AQUA

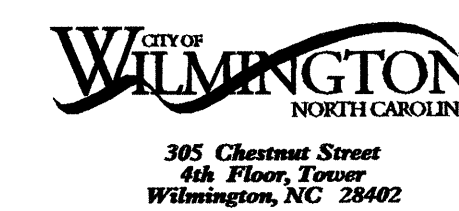
X = FUSION SPLICE INDIVIDUAL FIBER  
C = CAP AND SEAL

**EXPRESS** = EXPRESS ENTIRE BUFFER TUBE THROUGH WITHOUT CUTTING

**BUFFER SPLICE** = SPLICE ALL FIBERS IN BUFFER TUBE COLOR TO COLOR

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**PBS** 1616 EAST HILLBROOK ROAD, SUITE 310  
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Prepared for the Offices of: 		<b>Wilmington Signal System Splicing Details Phase 2</b> Division 03 New Hanover County Wilmington PLAN DATE: July 2008 REVIEWED BY: SG Haynie PREPARED BY: DE Cookman REVIEWED BY: DL Jones		SEAL  SIGNATURE: <i>David L. Jones</i> 7/25/08 DATE:
SCALE: NONE	REVISIONS:	INIT.	DATE	

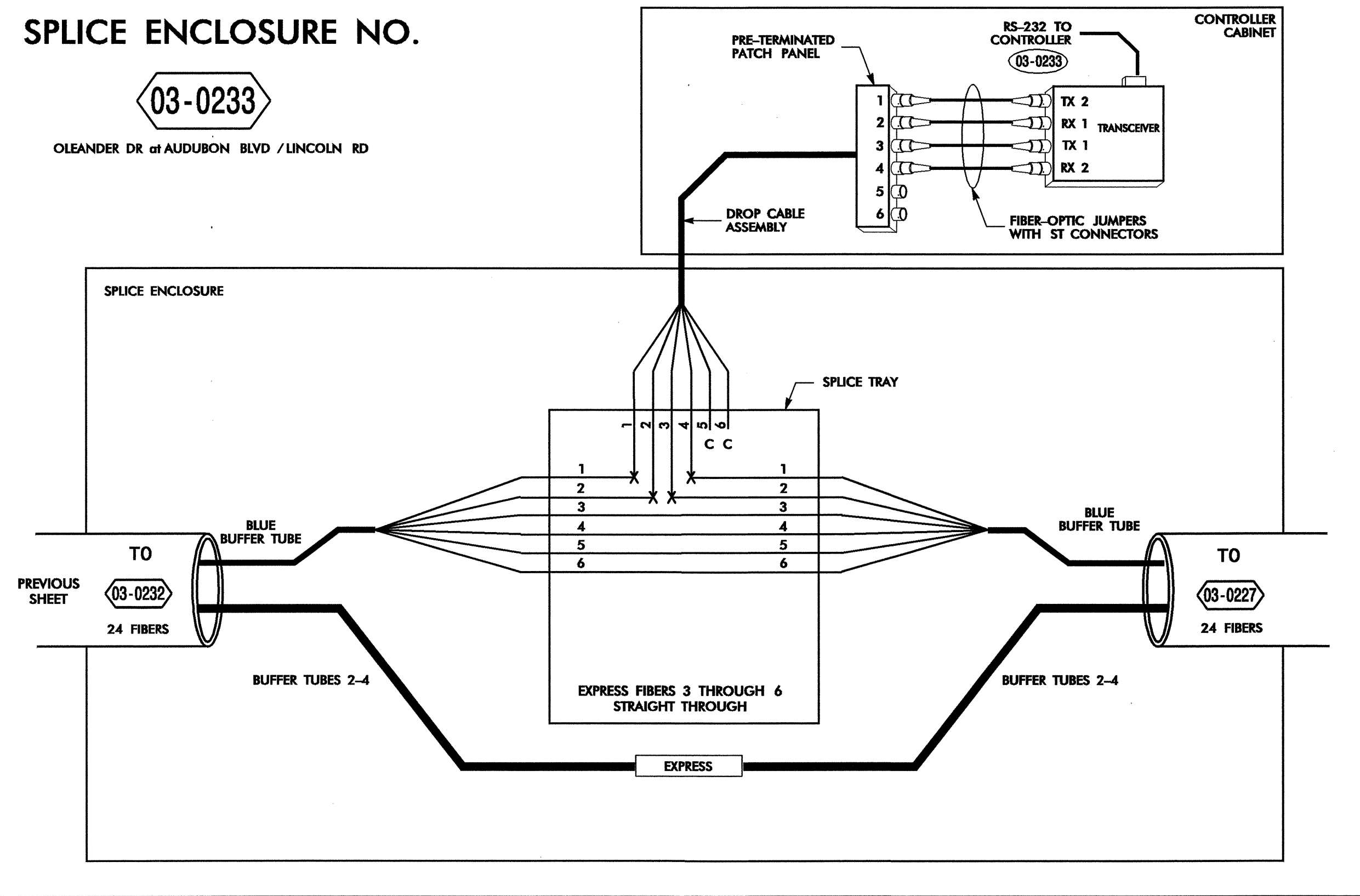
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**SPLICE ENCLOSURE NO.**

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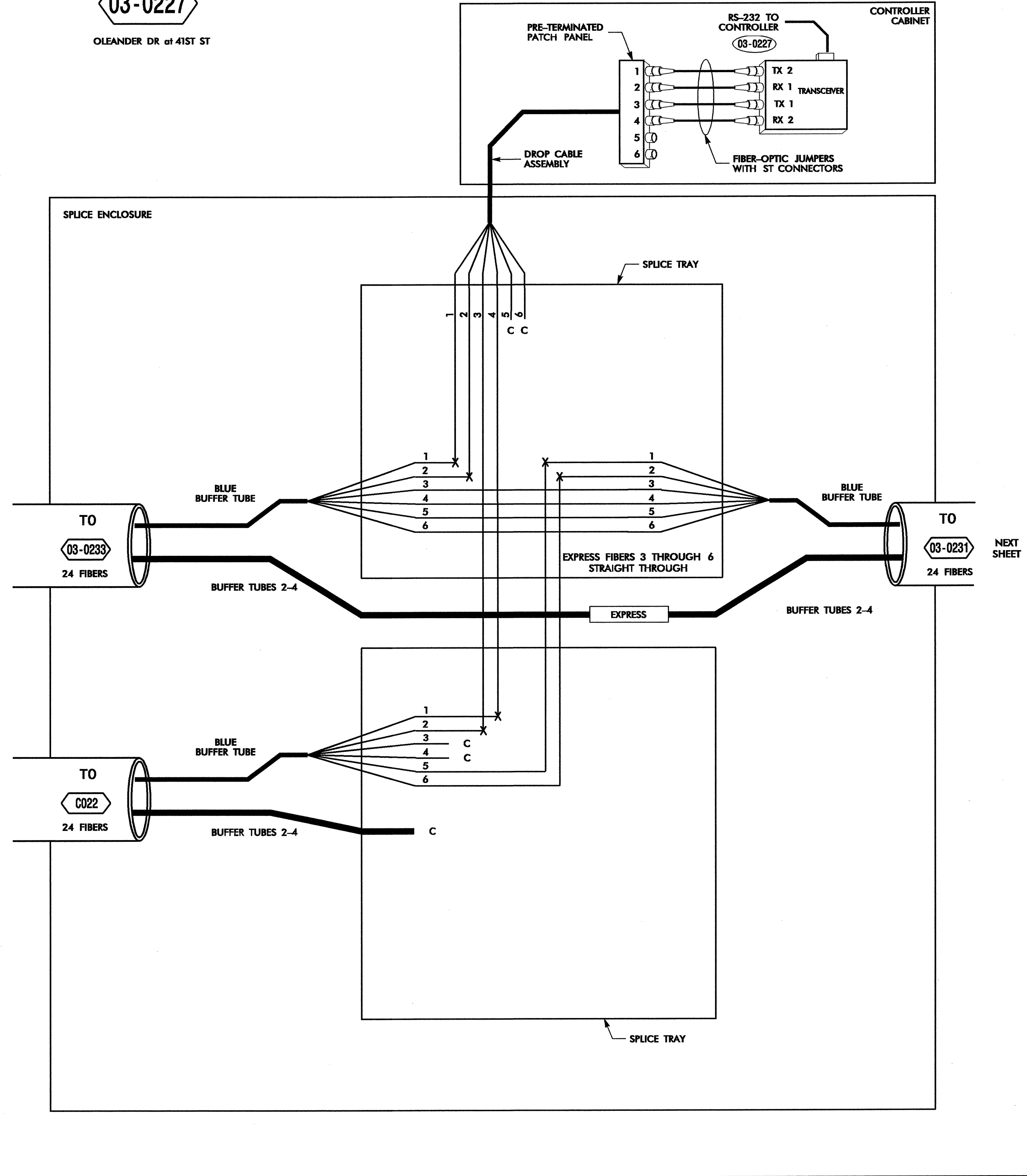
OLEANDER DR at AUDUBON BLVD / LINCOLN RD



**SPLICE ENCLOSURE NO.**

**03-0227**

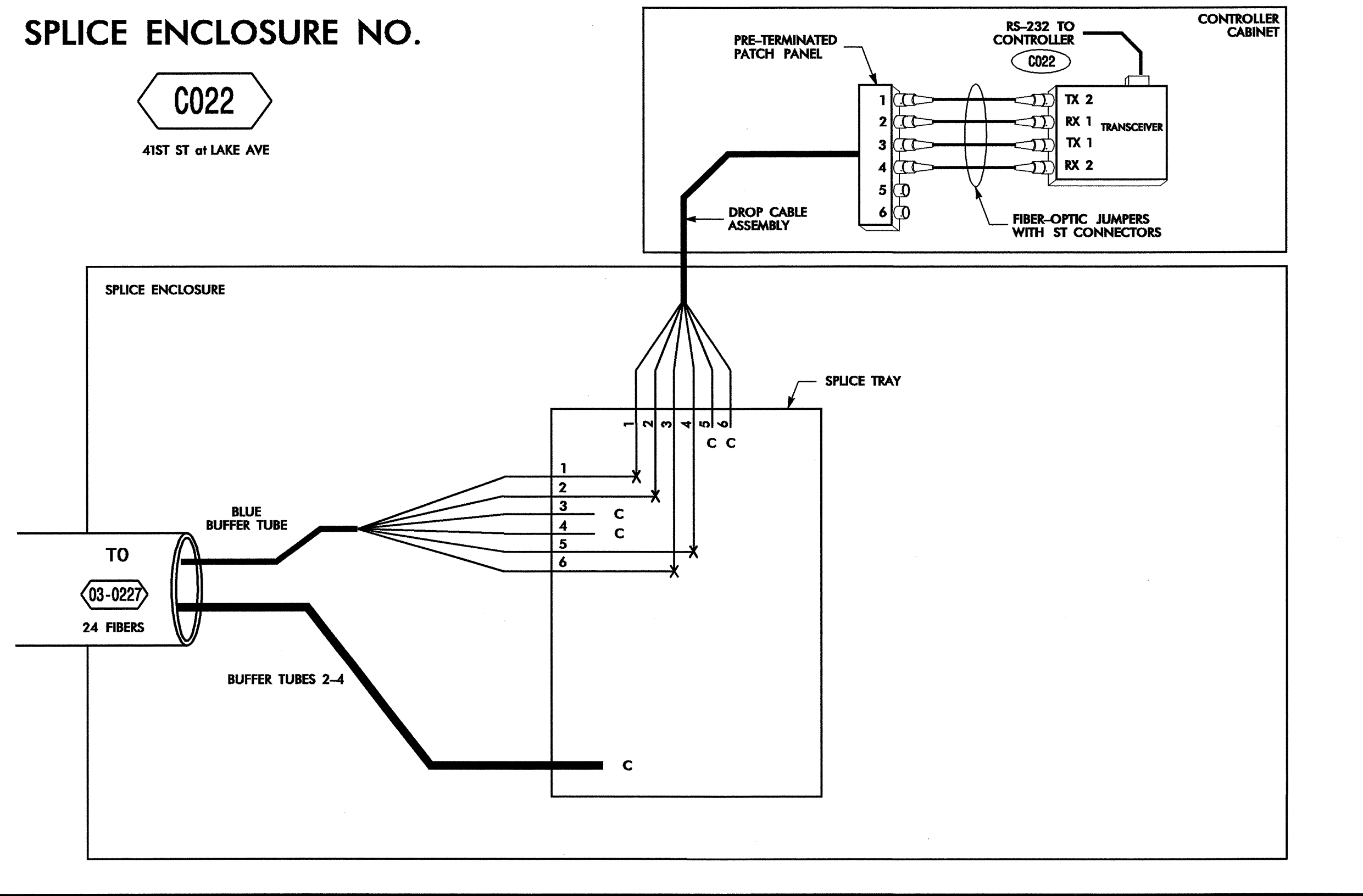
OLEANDER DR at 41ST ST



**SPLICE ENCLOSURE NO.**

**C022**

41ST ST at LAKE AVE

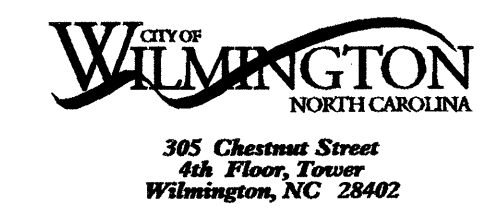


24-JUL-2008 09:42: G:\EG\Curry\280337.01 - Wilmington Sig Sys\Splice Detail\Phase 2\Fs 2-15.dgn 18566

**LEGEND**

COLOR CODE TIA/EIA 598-B	X = FUSION SPLICE INDIVIDUAL FIBER
(1) BLUE (7) RED	C = CAP AND SEAL
(2) ORANGE (8) BLACK	EXPRESS = EXPRESS ENTIRE BUFFER TUBE THROUGH WITHOUT CUTTING
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(4) BROWN (10) VIOLET	
(5) SLATE (11) ROSE	
(6) WHITE (12) AQUA	

- NOTES**
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**PBSJ** 1616 EAST MILLBROOK ROAD, SUITE 310  
RALEIGH, NORTH CAROLINA 27609  
(919) 876-8888

Prepared for the Offices of:

**Wilmington Signal System Splicing Details Phase 2**

Division 03 New Hanover County Wilmington

PLAN DATE: July 2008 REVIEWED BY: SG Haynie

PREPARED BY: DE Cookman REVIEWED BY: DL Jones

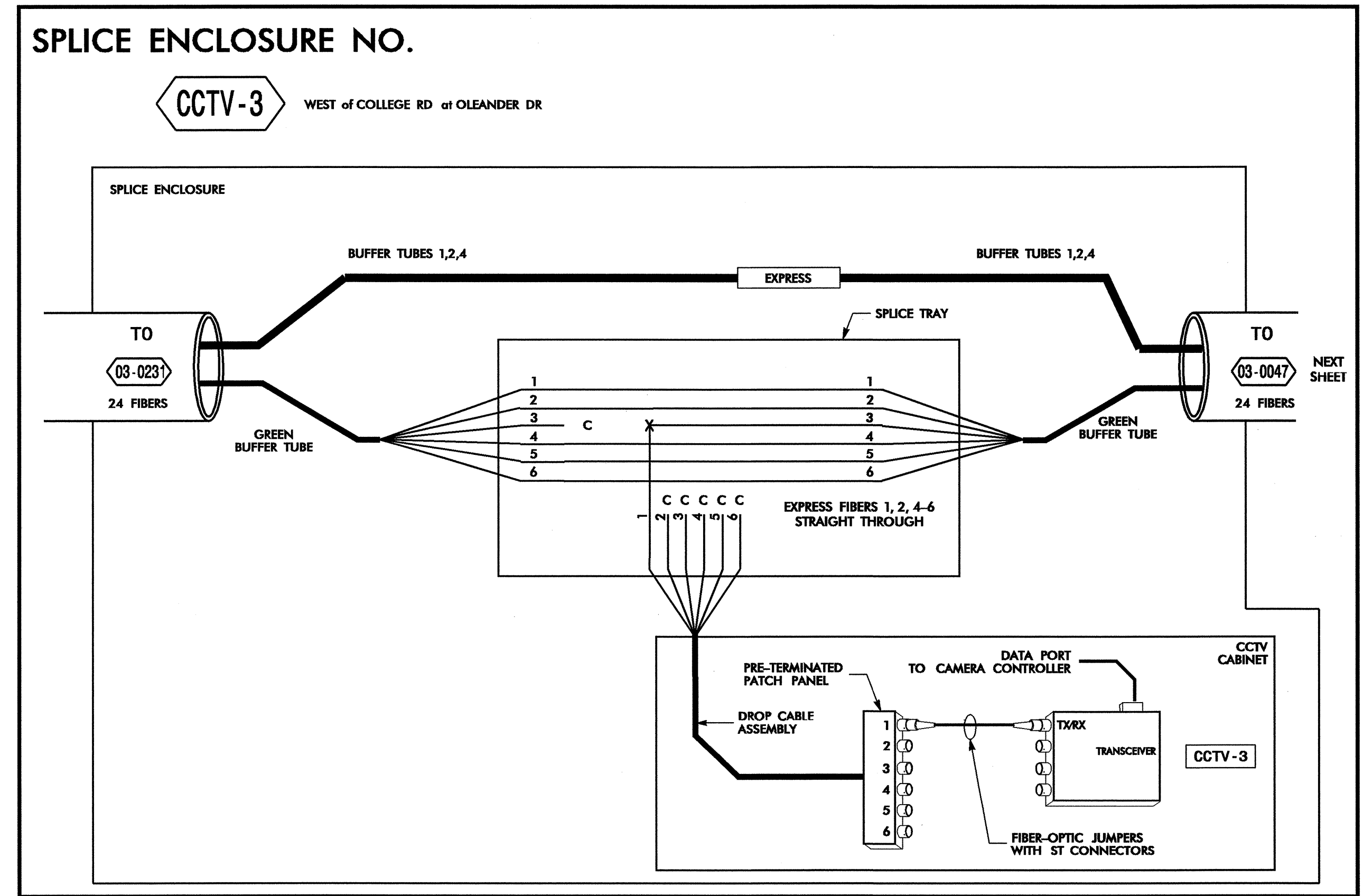
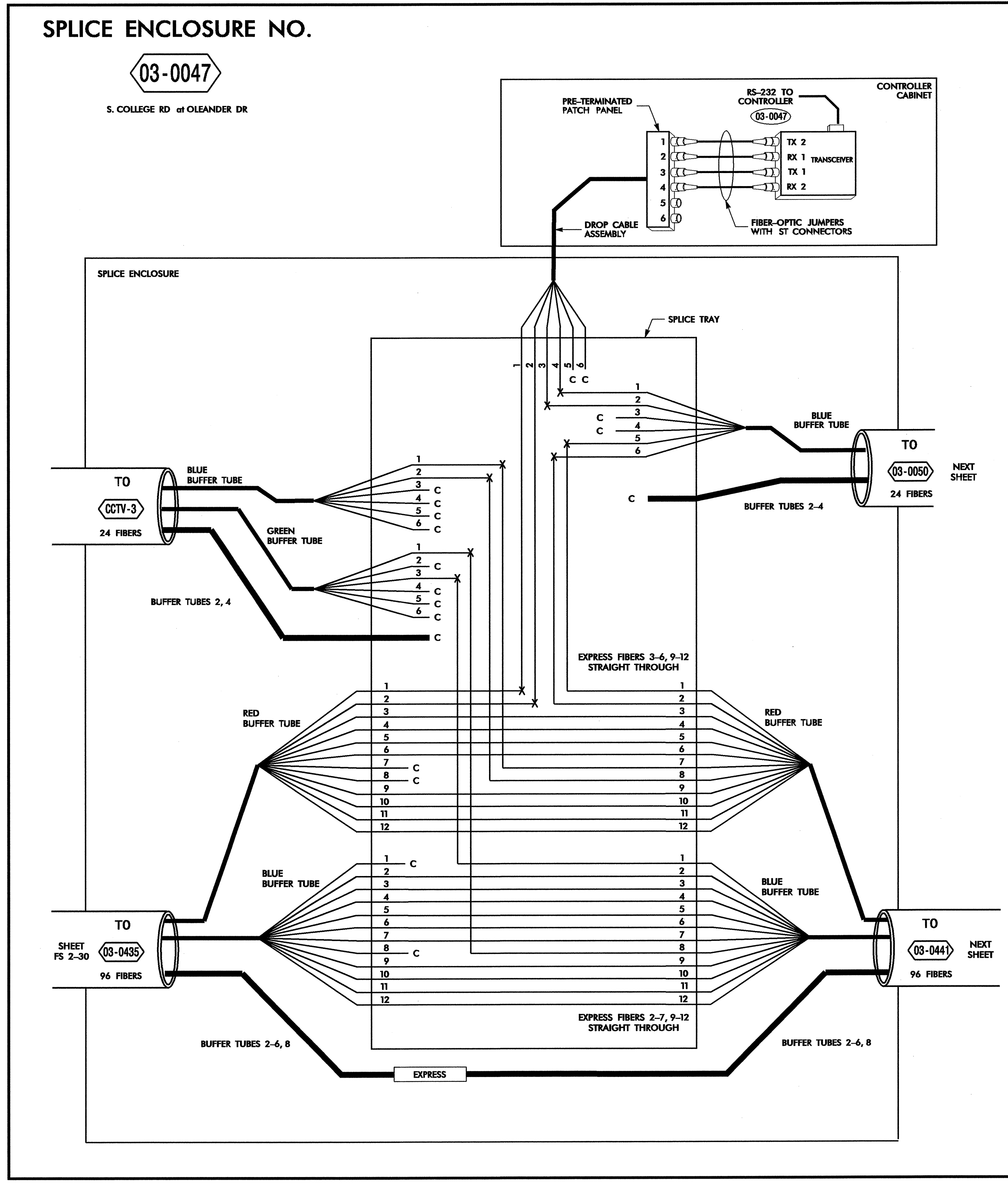
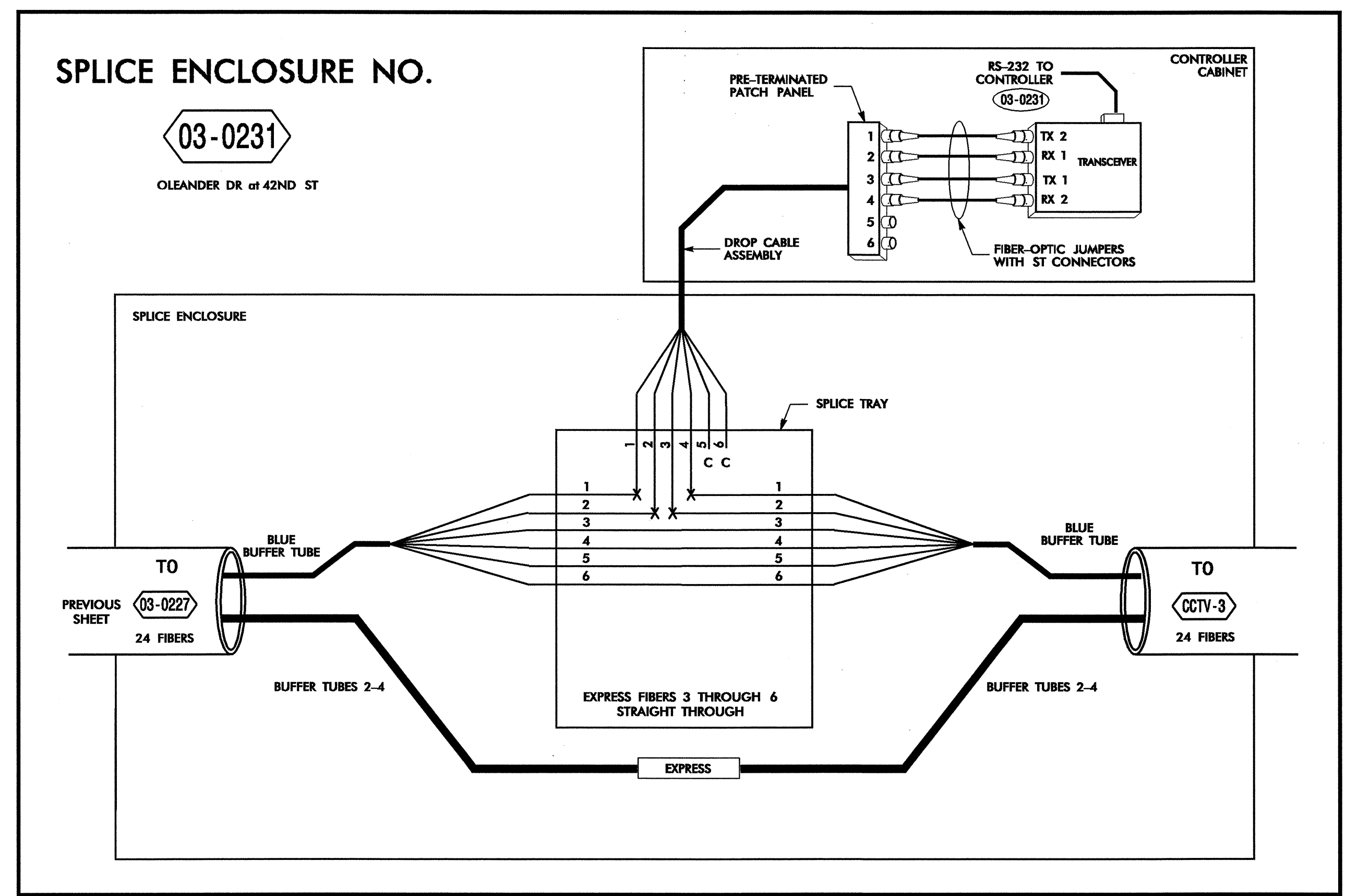
REVISIONS	INIT.	DATE

SCALE: NONE

SIGNATURE: *David Jones* DATE: 7/25/08

Seal: NORTH CAROLINA PROFESSIONAL ENGINEER SEAL 23535

FILE NAME: FS 2-15.dgn



24-JUL-2008 09:42 G:\TEC\cur\#280337.01 - Wilmington Stg Sys\Splice Details\Phase 2\F5 2-16.dgn 18566

#### LEGEND

COLOR CODE TIA/EIA 598-B		X = FUSION SPLICE INDIVIDUAL FIBER
(1) BLUE	(7) RED	C = CAP AND SEAL
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**CITY OF WILMINGTON**  
NORTH CAROLINA  
305 Chestnut Street  
4th Floor, Tower  
Wilmington, NC 28402

**PBSI** 1616 EAST MILLBROOK ROAD, SUITE 310  
RALEIGH, NORTH CAROLINA 27609  
(919) 876-6888

Prepared for the Offices of:

**Wilmington Signal System Splicing Details Phase 2**

Division 03 New Hanover County Wilmington

PLAN DATE: July 2008 REVIEWED BY: SG Haynie

PREPARED BY: DE Cookman REVIEWED BY: DL Jones

SCALE: NONE

SEAL: NORTH CAROLINA PROFESSIONAL ENGINEER DAVID L. JONES

SIGNATURE: David Jones 7/25/08 DATE: 7/25/08

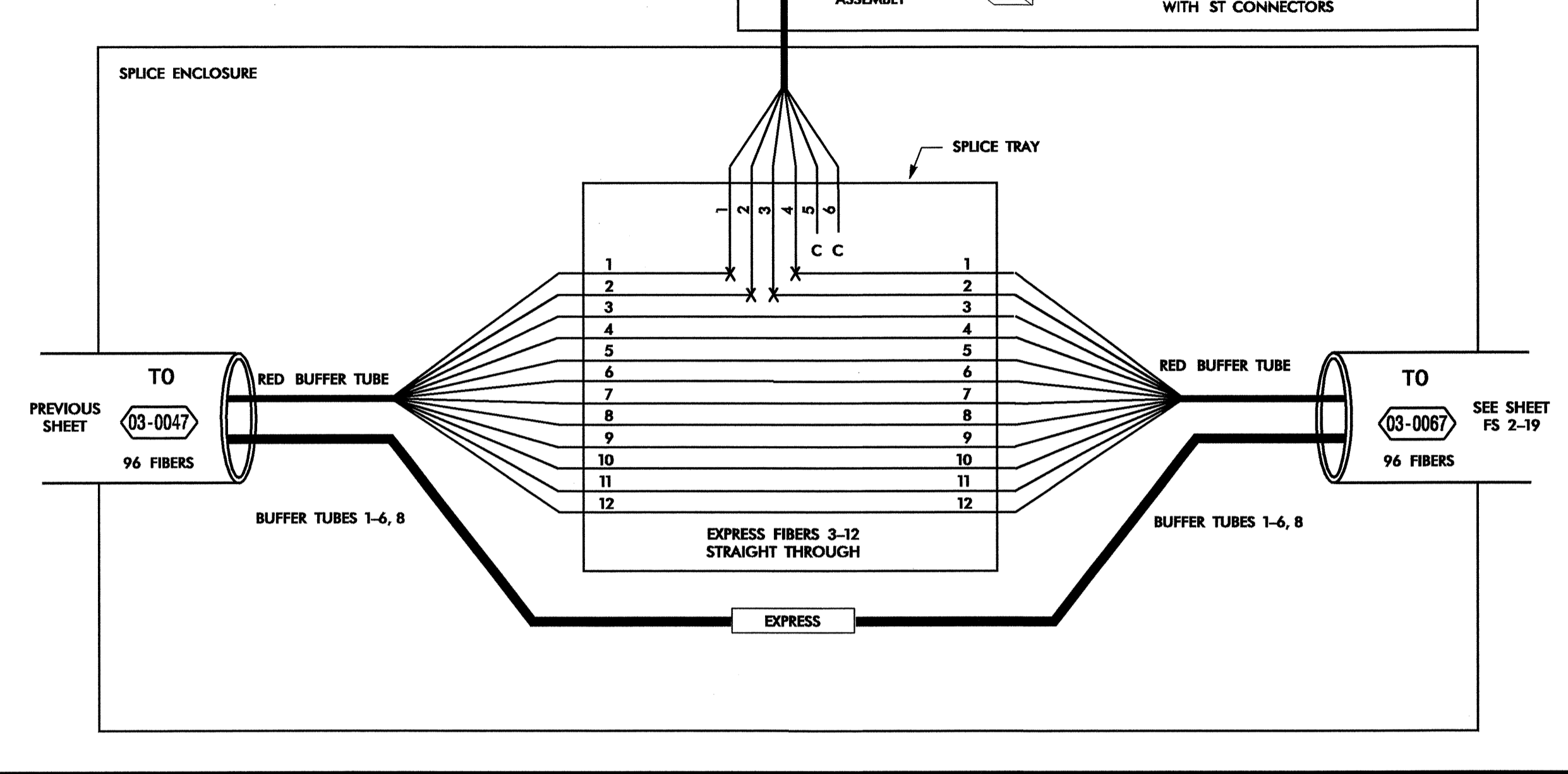
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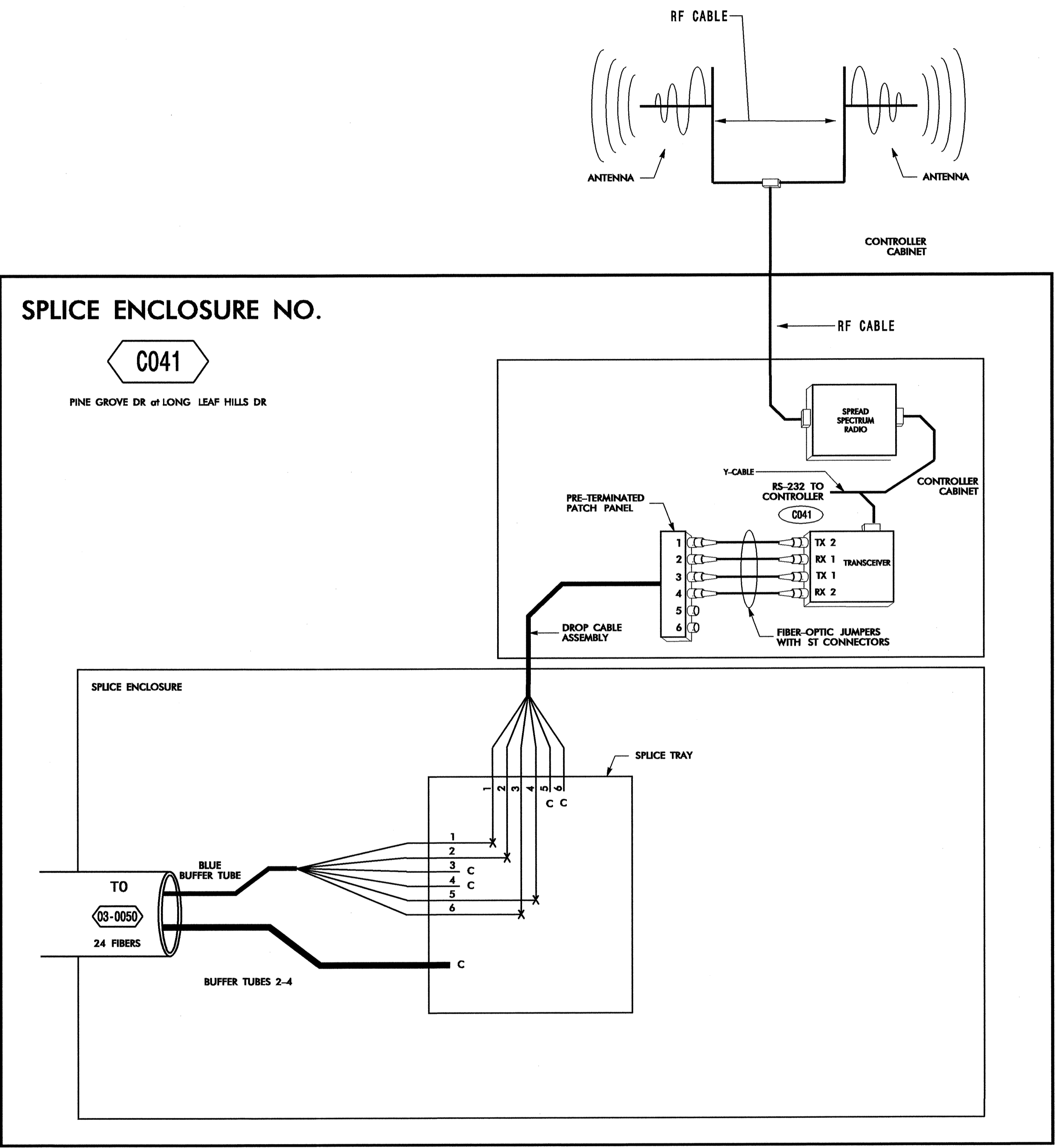
S. COLLEGE RD of LAKE AVE



**SPLICE ENCLOSURE NO.**

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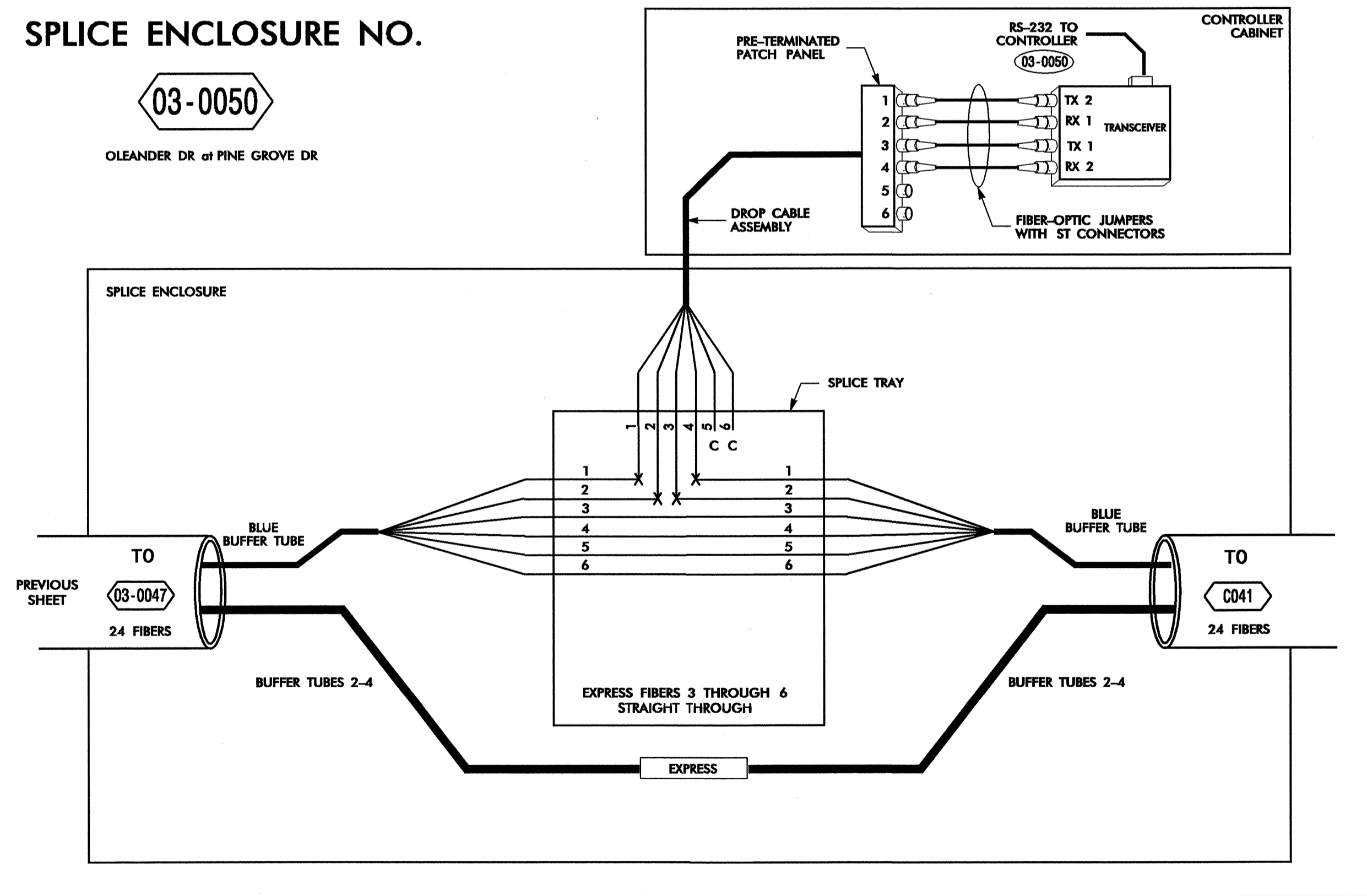
PINE GROVE DR of LONG LEAF HILLS DR



**SPLICE ENCLOSURE NO.**

**03-0050**

OLEANDER DR of PINE GROVE DR



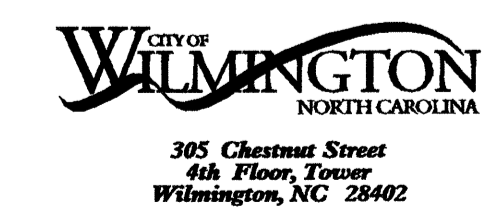
**LEGEND**

COLOR CODE TIA/EIA 598-B	
(1) BLUE	(7) RED
(2) ORANGE	(8) BLACK
(3) GREEN	(9) YELLOW
(4) BROWN	(10) VIOLET
(5) SLATE	(11) ROSE
(6) WHITE	(12) AQUA

**NOTES**

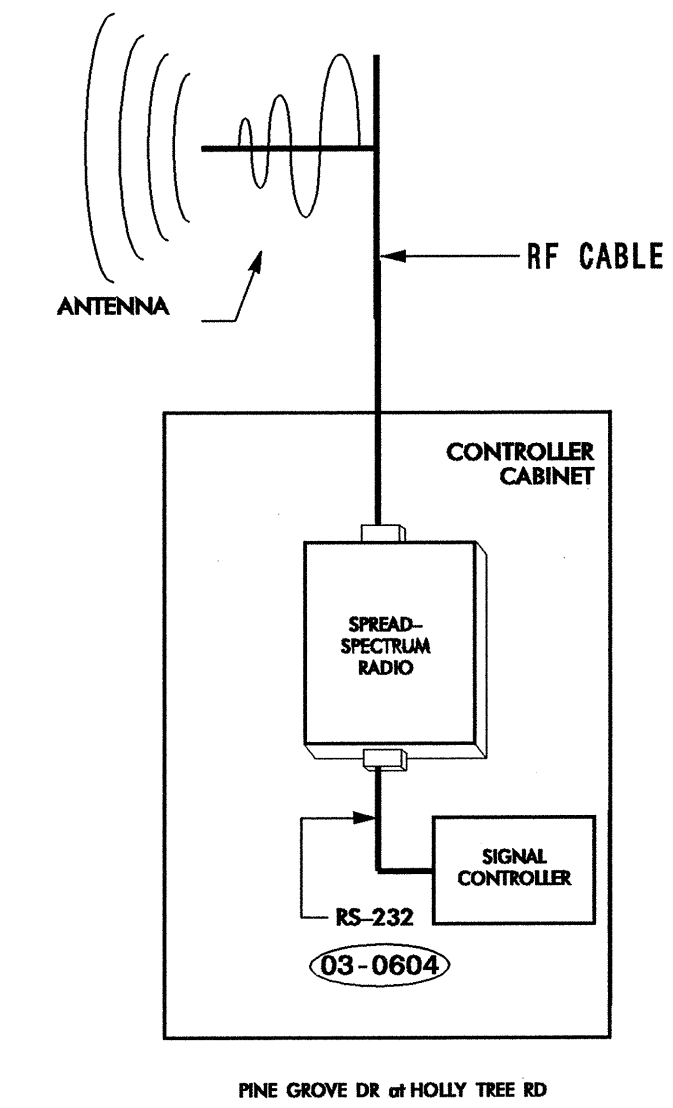
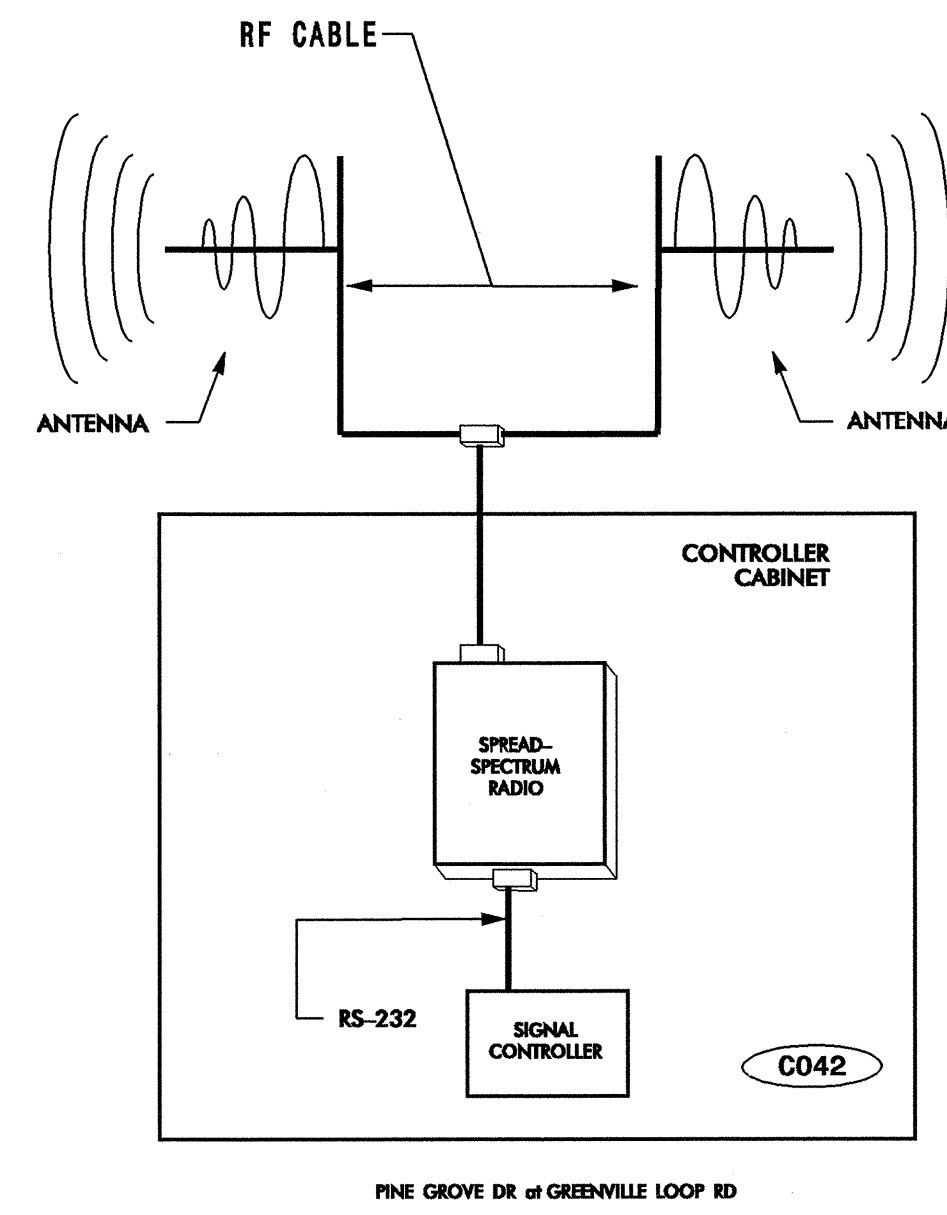
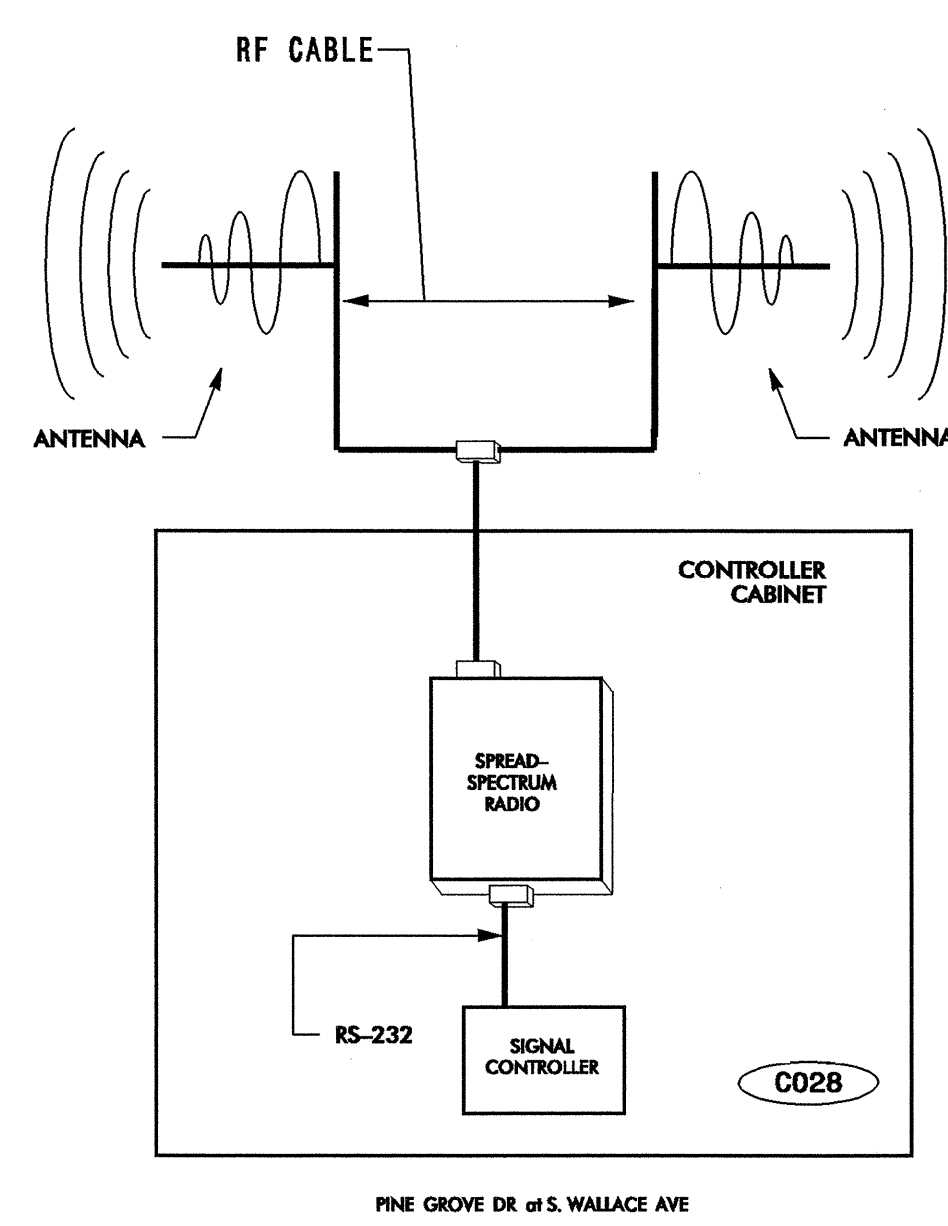
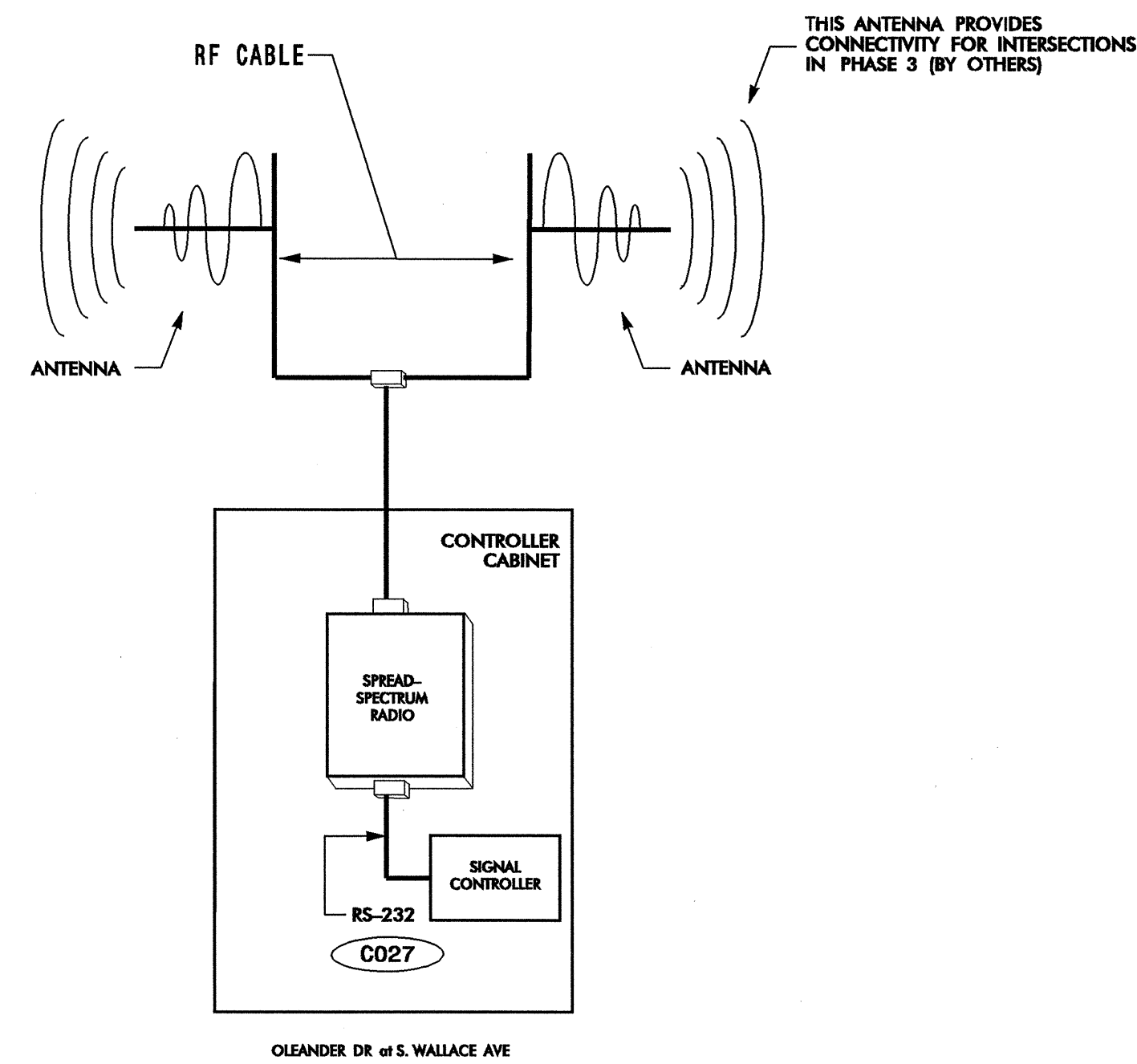
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BUFFER SPLICE = SPLICE ALL FIBERS IN BUFFER TUBE COLOR TO COLOR



Prepared for the Offices of: <b>CITY OF WILMINGTON</b> 250 Greenfield Parkway, Garner, NC 27529		<b>Wilmington Signal System Splicing Details Phase 2</b> Division 03 New Hanover County Wilmington PLAN DATE: July 2008 REVIEWED BY: SG Haynie PREPARED BY: DE Cookman REVIEWED BY: DL Jones		SEAL NORTH CAROLINA PROFESSIONAL ENGINEER DAVID L. JONES 23535 SIGNATURE: <i>David L. Jones</i> 7/25/08 DATE: 7/25/08 CADD File Name: FS 2-17.dgn
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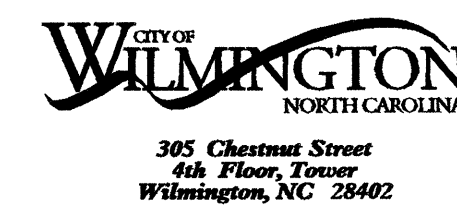
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24-JUL-2008 10:08  
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 18366

COLOR CODE		LEGEND	
TIA/EIA	598-B		
(1) BLUE	(7) RED	X =	FUSION SPlice INDIVIDUAL FIBER
(2) ORANGE	(8) BLACK	C =	CAP AND SEAL
(3) GREEN	(9) YELLOW	EXPRESS	= EXPRESS ENTIRE BUFFER TUBE THROUGH WITHOUT CUTTING
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- NOTES**
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**PBSJ** 1616 EAST WILLBROOK ROAD, SUITE 310  
 RALEIGH, NORTH CAROLINA 27609  
 (919) 876-8888

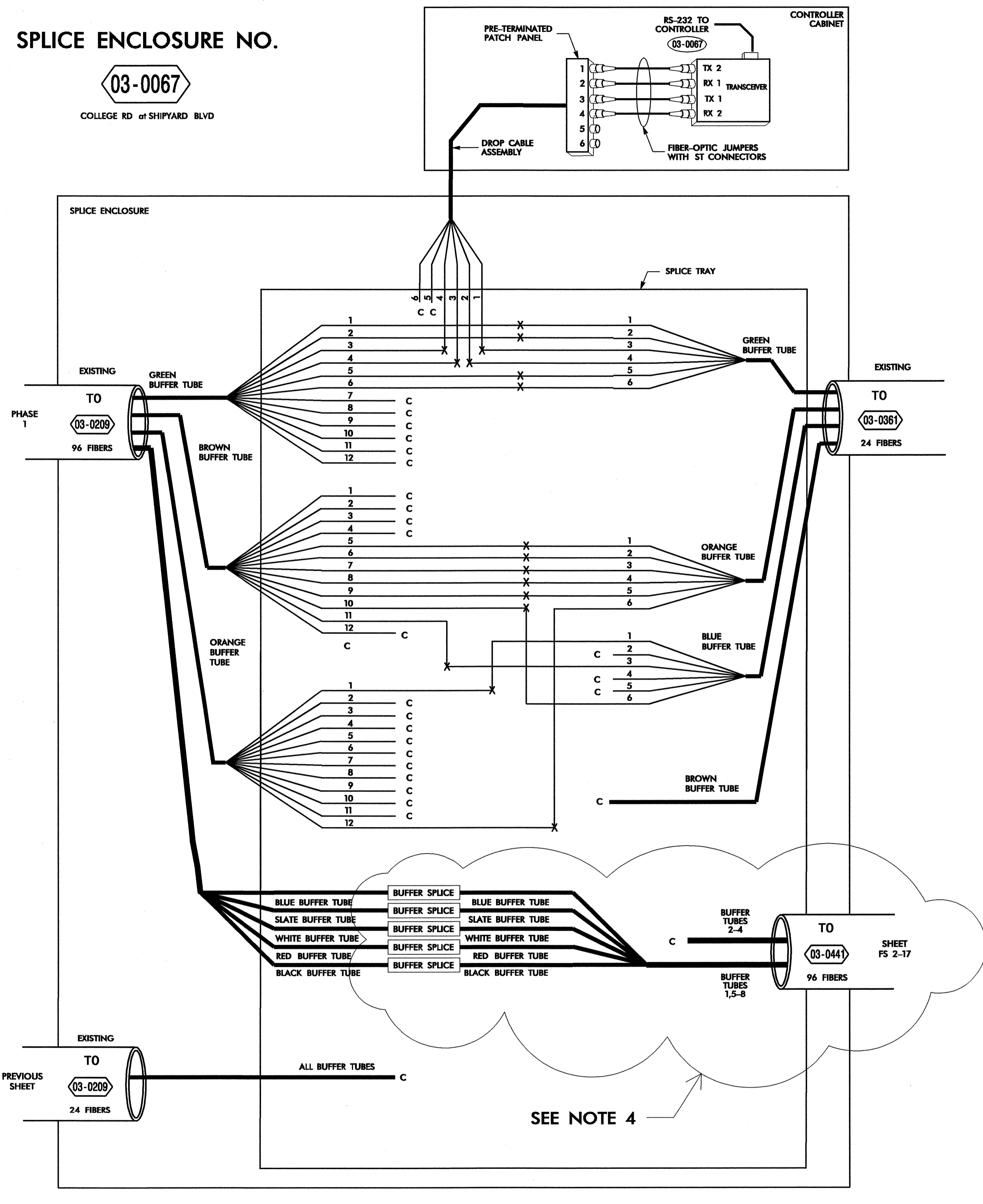
Prepared for the Offices of:		<b>Wilmington Signal System Splicing Details Phase 2</b> Division 03 New Hanover County Wilmington		SEAL NORTH CAROLINA PROFESSIONAL ENGINEER 23535 DAVID L. JONES 7/23/08
PLAN DATE:	July 2008	REVIEWED BY:	SG Haynie	
PREPARED BY:	DE Cookman	REVIEWED BY:	DL Jones	
SCALE	NONE	REVISIONS	INIT.	DATE

CADD Filename: FS 2-18.dgn

**SPLICE ENCLOSURE NO.**

**03-0067**

COLLEGE RD at SHIPYARD BLVD



**NOTES:**

4. OTHER THAN THIS WORK ALL OTHER SPlicing IS EXISTING.

SEE NOTE 4

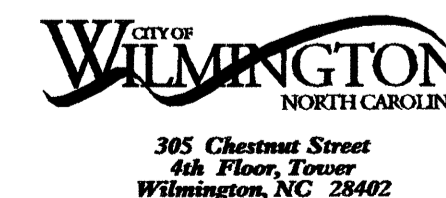
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**LEGEND**

(1) BLUE	(7) RED	X = FUSION SPlice INDIVIDUAL FIBER
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- TRANSCEIVER TERMINATION CONFIGURATIONS ARE GENERIC. CONTRACTOR IS RESPONSIBLE FOR DETERMINING /ENSURING THE PROPER TERMINATIONS.



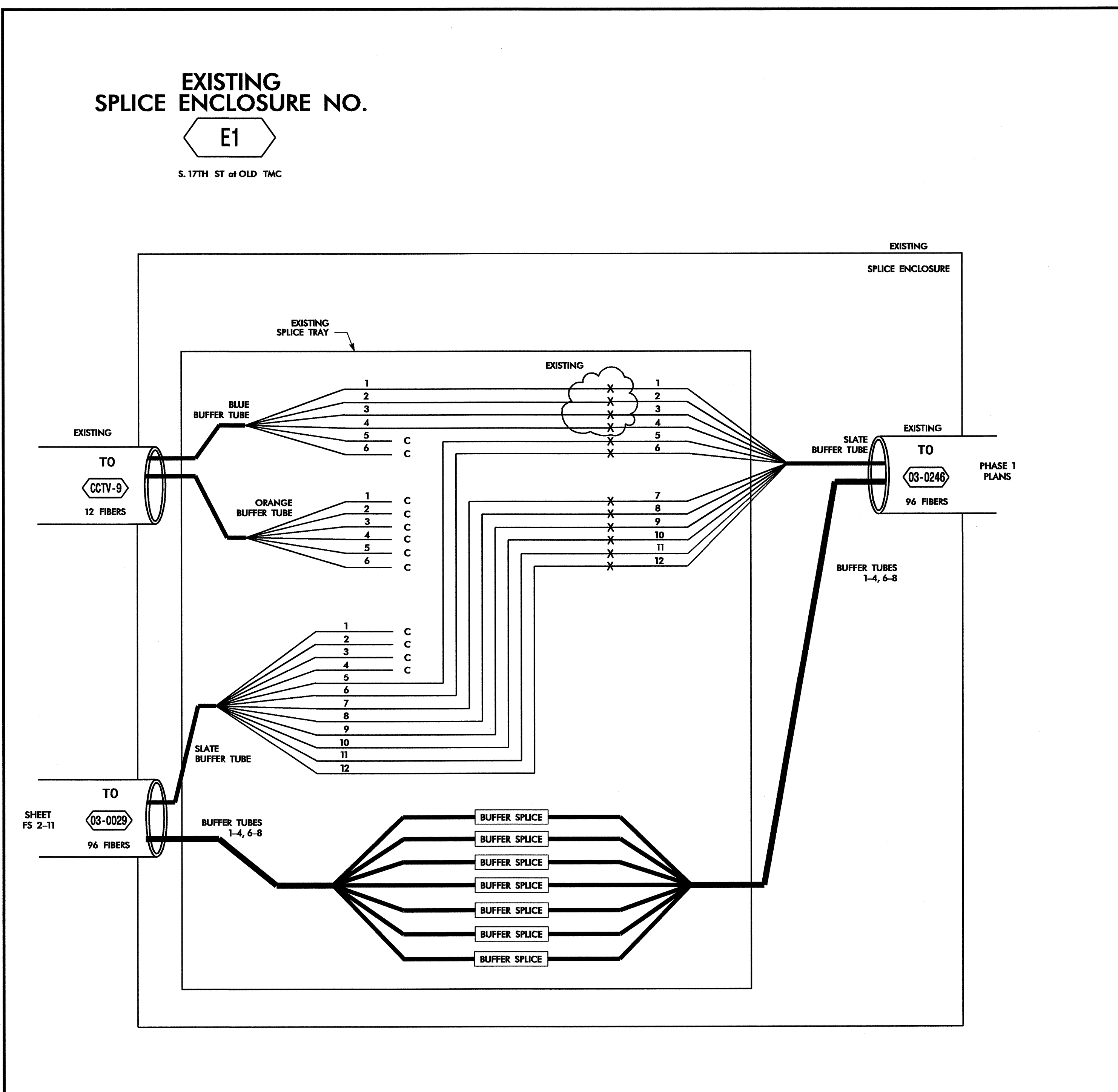
1616 EAST WILLBROOK ROAD, SUITE 310  
RALEIGH, NORTH CAROLINA 27609  
(919) 876-6888

	<p><b>Wilmington Signal System Splicing Details Phase 2</b></p> <p>Division 03 New Hanover County Wilmington</p>							
	<p>PLAN DATE: July 2008</p> <p>PREPARED BY: DE Cookman</p>	<p>REVIEWED BY: SG Haynie</p> <p>REVIEWED BY: DL Jones</p>						
<p>SCALE: NONE</p>	<table border="1"> <tr> <th>REVISIONS</th> <th>INIT.</th> <th>DATE</th> </tr> <tr> <td> </td> <td> </td> <td> </td> </tr> </table>	REVISIONS	INIT.	DATE				<p>SIGNATURE: <i>David L. Jones</i> DATE: 7/25/08</p> <p>CAAD File Name: FS 2-19.dgn</p>
REVISIONS	INIT.	DATE						

EXISTING  
SPLICE ENCLOSURE NO.

E1

S. 17TH ST at OLD TMC



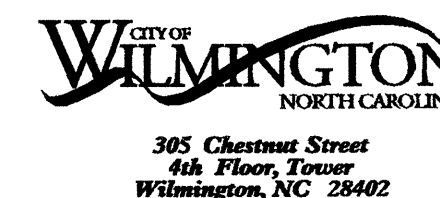
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G:\REC\Cur\20337-01 - Wilmington Stg Sys\Splice Detail\shPhase 2\FS 2-20.dgn  
18356

LEGEND

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COLOR CODE	598-B					
TIME/A						
<p>(1) BLUE</p> <p>(2) ORANGE</p> <p>(3) GREEN</p> <p>(4) BROWN</p> <p>(5) SLATE</p> <p>(6) WHITE</p>	<p>(7) RED</p> <p>(8) BLACK</p> <p>(9) YELLOW</p> <p>(10) VIOLET</p> <p>(11) ROSE</p> <p>(12) AQUA</p>					

NOTES

- UNUSED FIBERS LEFT COILED AND STORED IN SPLICE TRAY
- UNUSED BUFFER TUBES LEFT COILED AND STORED IN SPLICE ENCLOSURE
- TRANSCEIVER TERMINATION CONFIGURATIONS ARE GENERIC. CONTRACTOR IS RESPONSIBLE FOR DETERMINING /ENSURING THE PROPER TERMINATIONS.



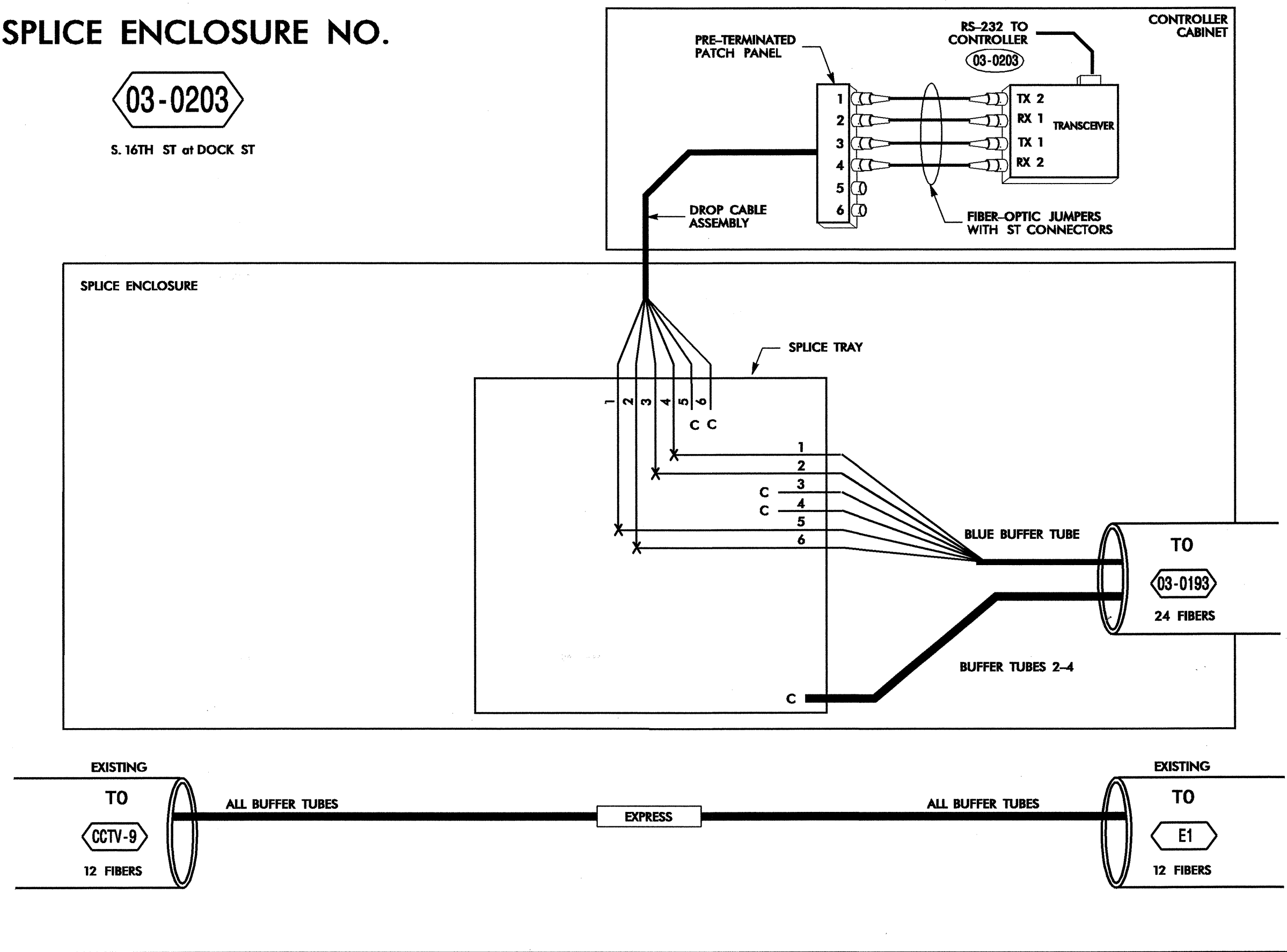
1616 EAST MILLBROOK ROAD, SUITE 310  
RALEIGH, NORTH CAROLINA 27609  
(919) 876-6888

<p>Prepared for the Offices of:</p>		<p>Wilmington Signal System Splicing Details Phase 2</p>		<p>SEAL</p>	
<p>Division 03 New Hanover County Wilmington</p>		<p>PLAN DATE: July 2008</p>		<p>REVIEWED BY: SG Haynie</p>	
<p>PREPARED BY: DE Cookman</p>		<p>REVIEWED BY: DL Jones</p>		<p>INIT. DATE</p>	
<p>SCALE: NONE</p>		<p>REVISIONS</p>		<p>INIT. DATE</p>	
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**SPLICE ENCLOSURE NO.**

03-0203

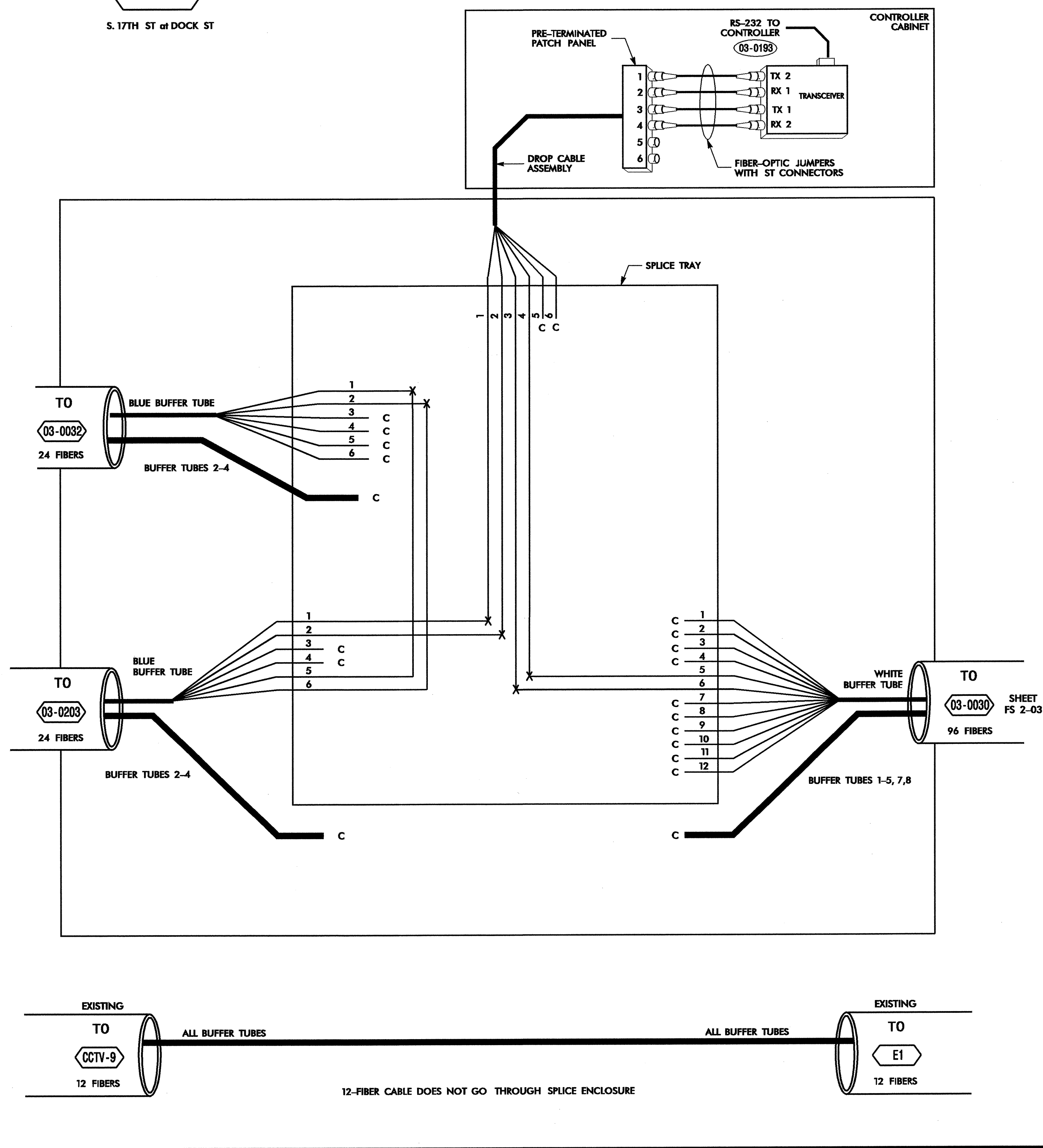
S. 16TH ST of DOCK ST



**SPLICE ENCLOSURE NO.**

03-0193

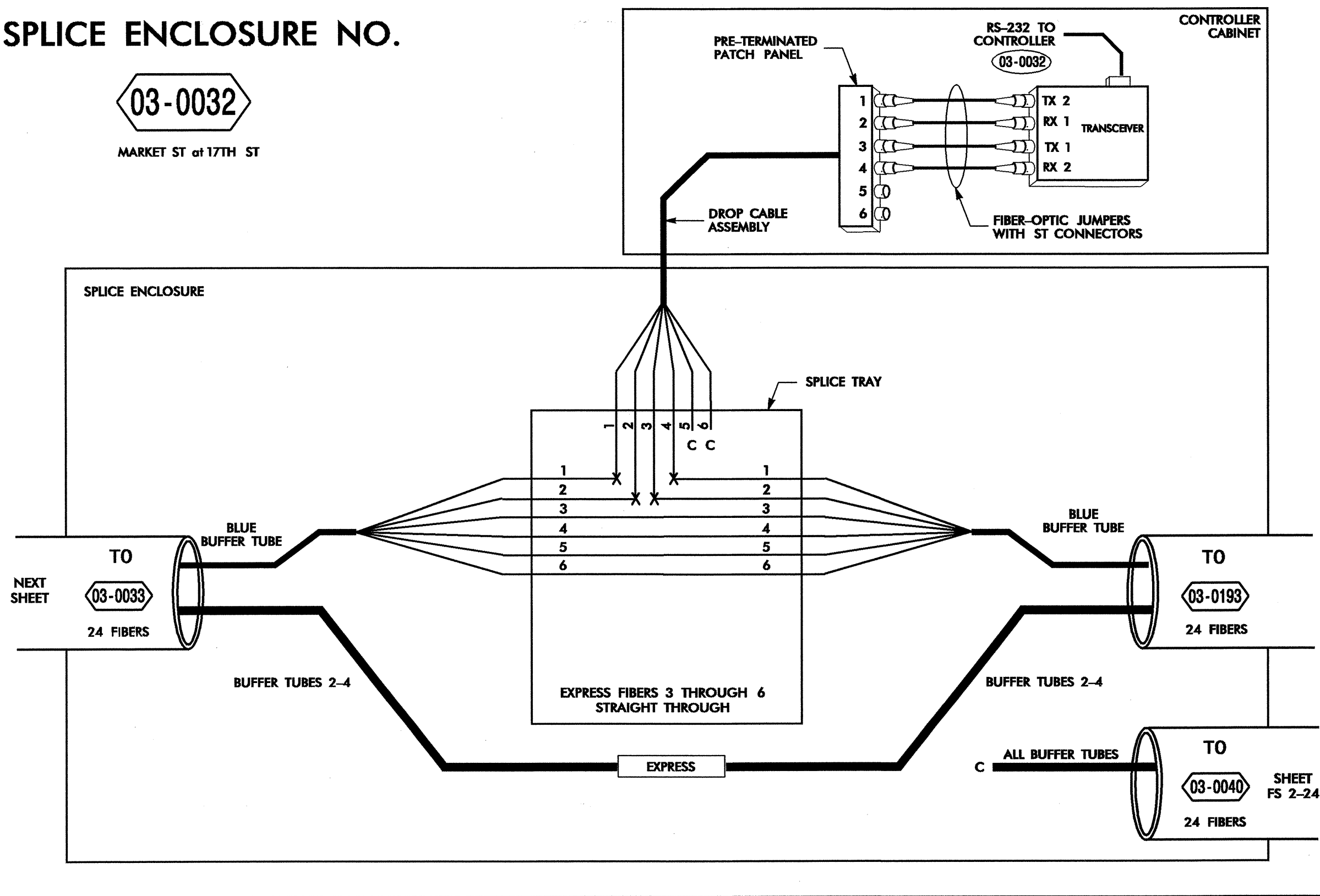
S. 17TH ST of DOCK ST



**SPLICE ENCLOSURE NO.**

03-0032

MARKET ST of 17TH ST



24-JUL-2008 09:32:03 - W:\imington Sfg Sys\Splice Detail\Phase 2\Fs 2-21.dgn

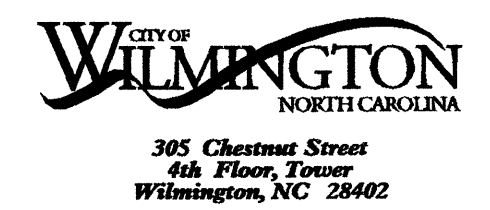
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TIA/EIA 598-B

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

**LEGEND**

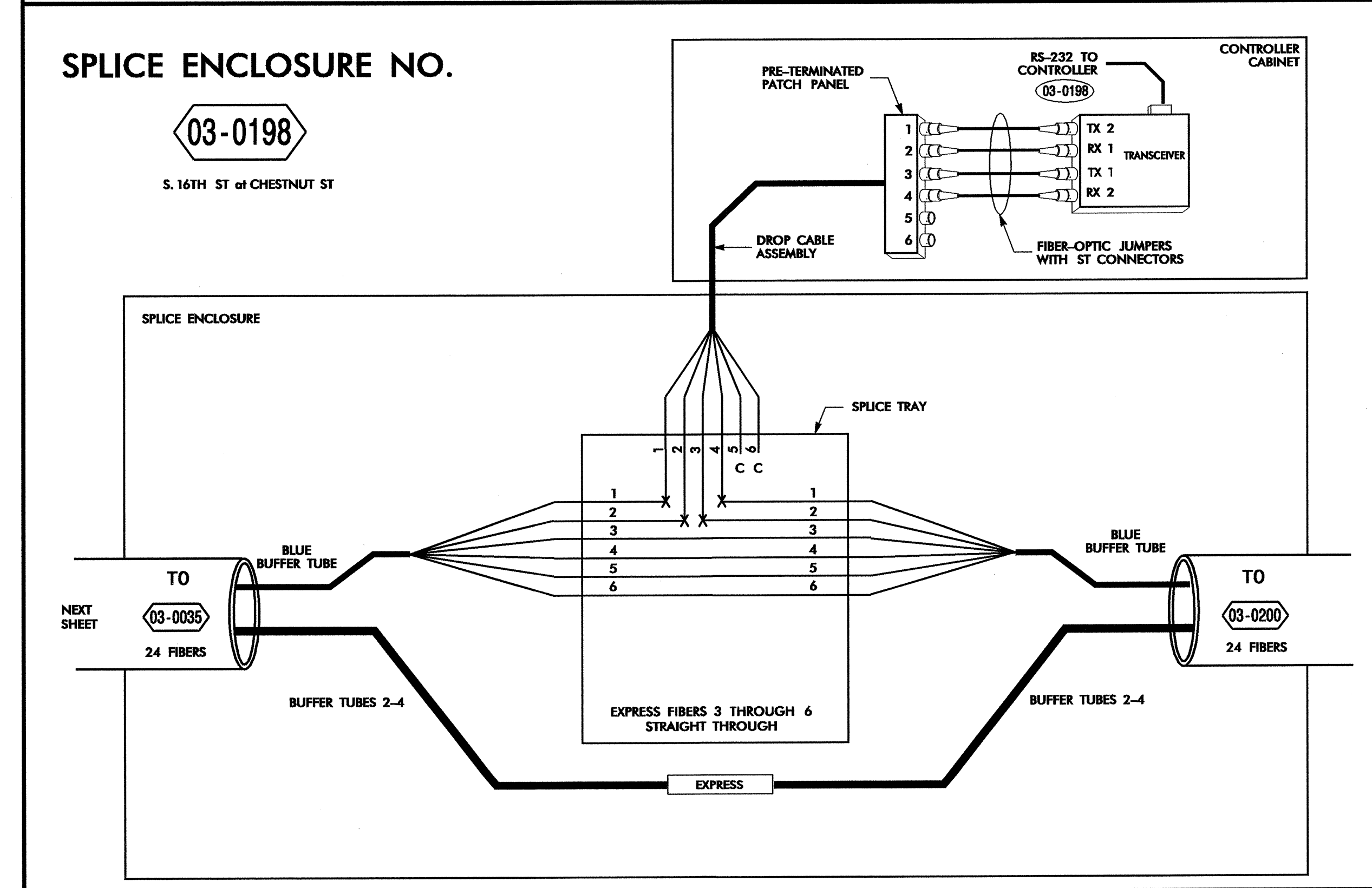
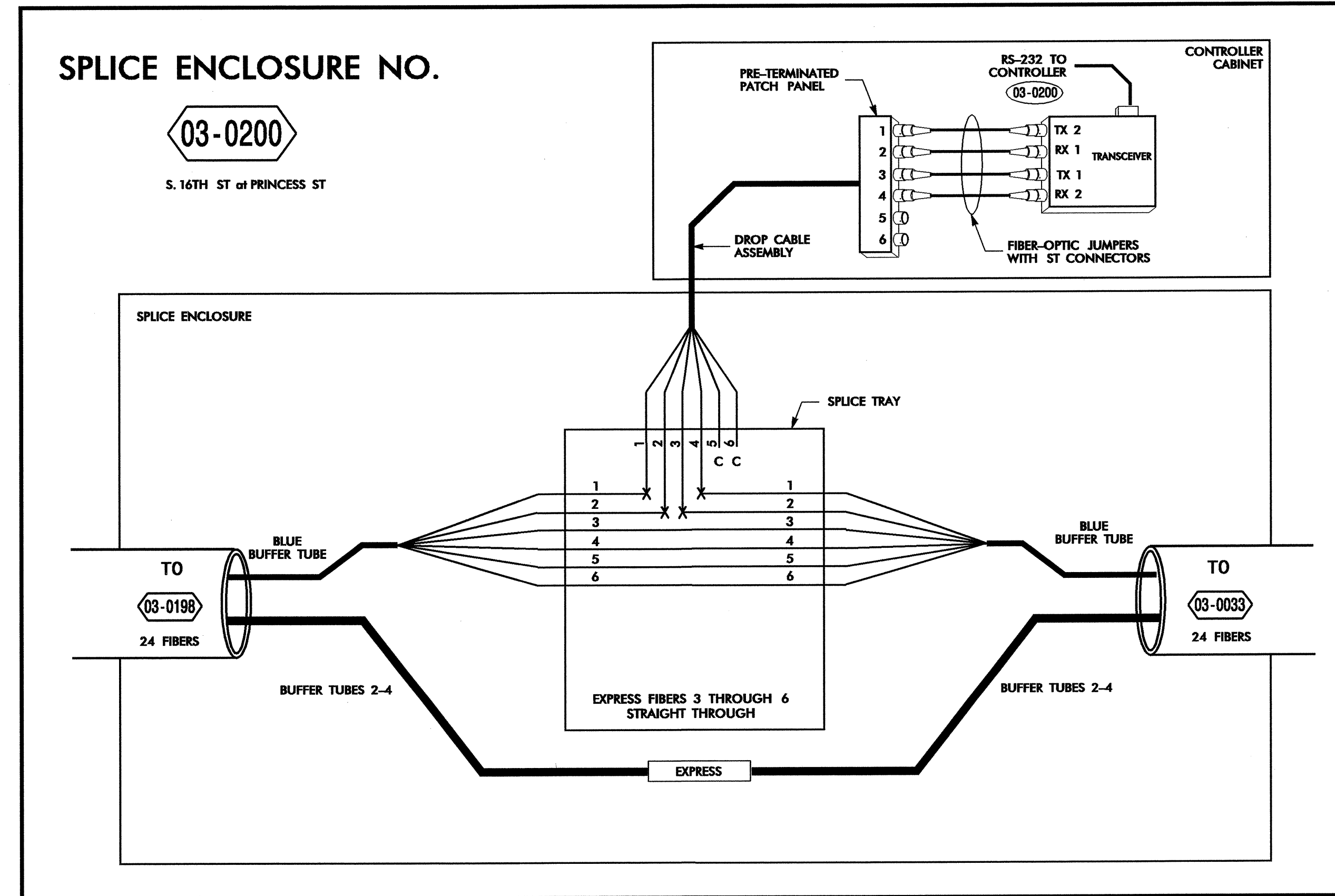
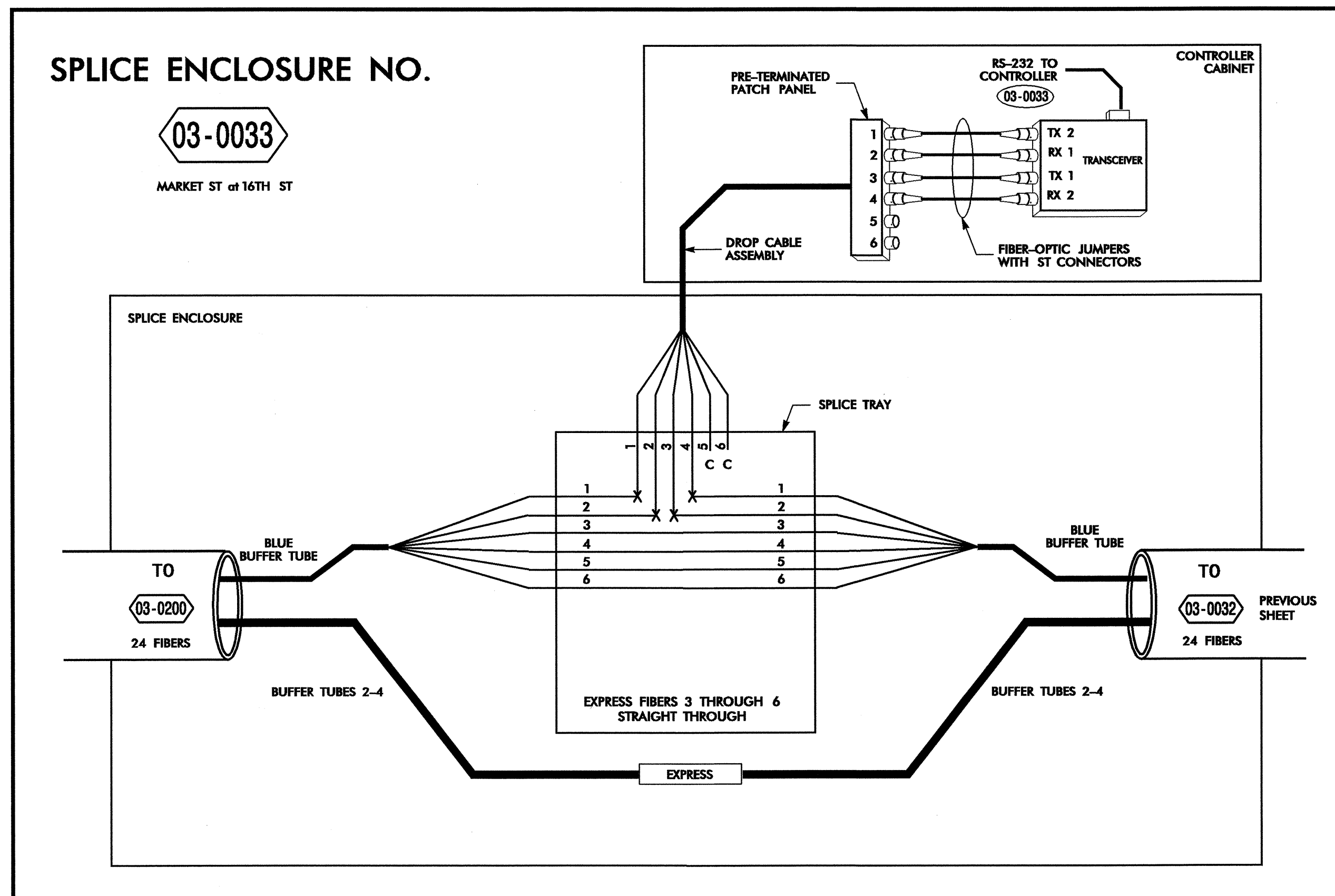
X	= FUSION SPLICE INDIVIDUAL FIBER
C	= CAP AND SEAL
EXPRESS	= EXPRESS ENTIRE BUFFER TUBE THROUGH WITHOUT CUTTING
BUFFER SPLICE	= SPLICE ALL FIBERS IN BUFFER TUBE COLOR TO COLOR

- NOTES**
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**PBSJ** 1616 EAST WILLBROOK ROAD, SUITE 310  
RALEIGH, NORTH CAROLINA 27609  
(919) 876-6888

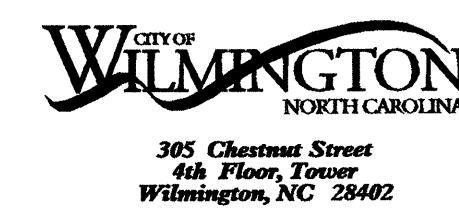
Prepared for the Offices of:  
**Wilmington Signal System Splicing Details Phase 2**  
 Division 03 New Hanover County Wilmington  
 PLAN DATE: July 2008 REVIEWED BY: SG Haynie  
 PREPARED BY: DE Cookman REVIEWED BY: DL Jones  
 SCALE: NONE  
 REVISIONS: \_\_\_\_\_ INIT. DATE  
 SIGNATURE: *David L. Jones* DATE: 7/25/08  
 SEAL: \_\_\_\_\_  
 CADD Filename: FS 2-21.dgn



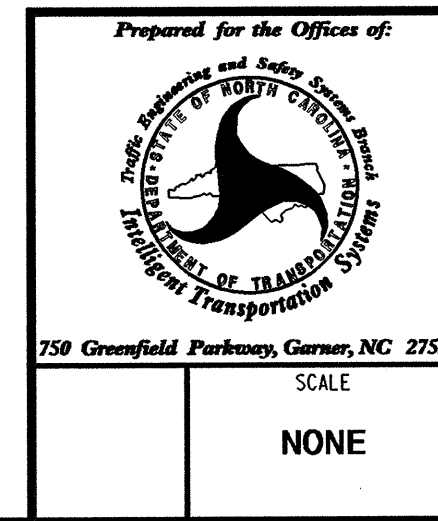
#### LEGEND

(1) BLUE	(7) RED	X = FUSION SPLICE INDIVIDUAL FIBER
(2) ORANGE	(8) BLACK	C = CAP AND SEAL
(3) GREEN	(9) YELLOW	EXPRESS = EXPRESS ENTIRE BUFFER TUBE THROUGH WITHOUT CUTTING
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**PBSJ** 1616 EAST WILLBROOK ROAD, SUITE 310  
RALEIGH, NORTH CAROLINA 27609  
(919) 876-6888



Prepared for the Offices of:

### Wilmington Signal System Splicing Details Phase 2

Division 03 New Hanover County Wilmington

PLAN DATE: July 2008 REVIEWED BY: SG Haynie

PREPARED BY: DE Cookman REVIEWED BY: DL Jones

REVISIONS	INIT.	DATE

SCALE: NONE

SEAL

DAVID A. JONES  
ENGINEER  
NORTH CAROLINA PROFESSIONAL SEAL 23535

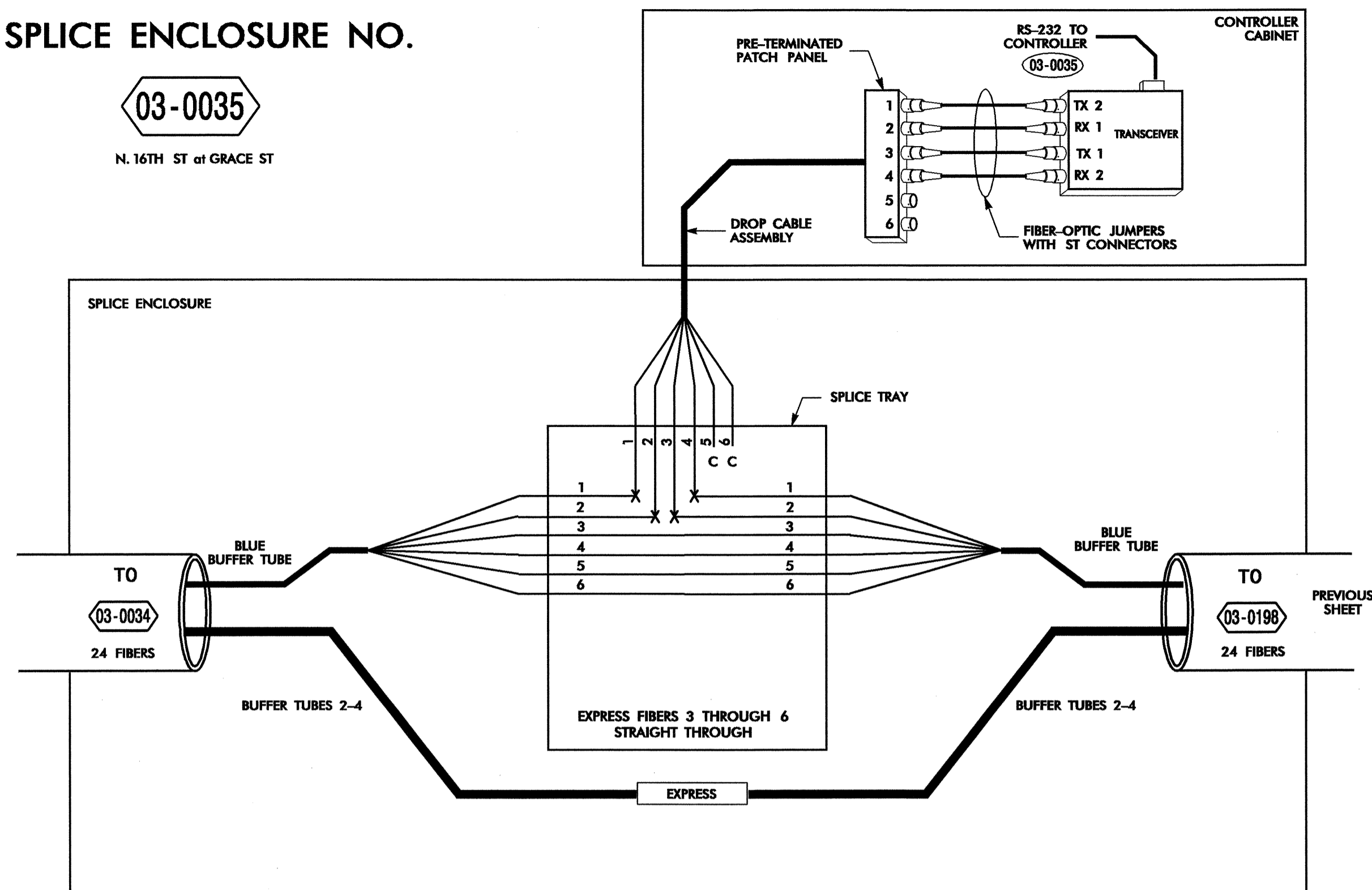
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SPLICE ENCLOSURE NO.

03-0035

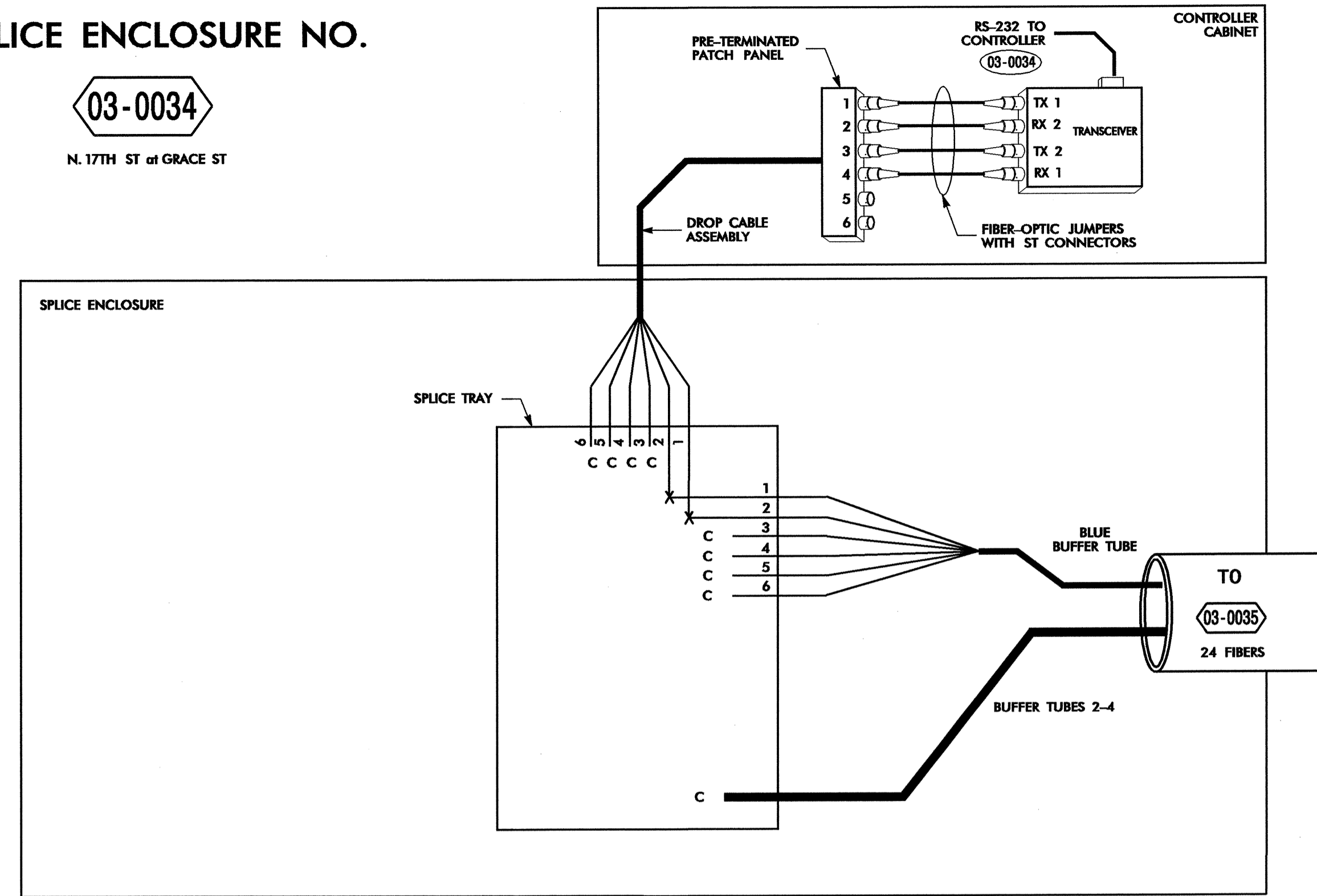
N. 16TH ST of GRACE ST



SPLICE ENCLOSURE NO.

03-0034

N. 17TH ST of GRACE ST



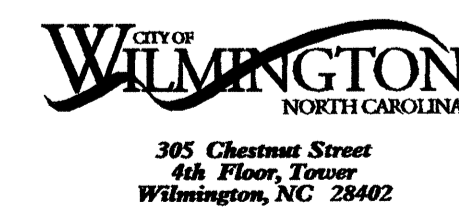
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LEGEND

COLOR CODE TIA/EIA 598-B		X = FUSION SPLICE INDIVIDUAL FIBER
(1) BLUE	(7) RED	C = CAP AND SEAL
(2) ORANGE	(8) BLACK	
(3) GREEN	(9) YELLOW	EXPRESS = EXPRESS ENTIRE BUFFER TUBE THROUGH WITHOUT CUTTING
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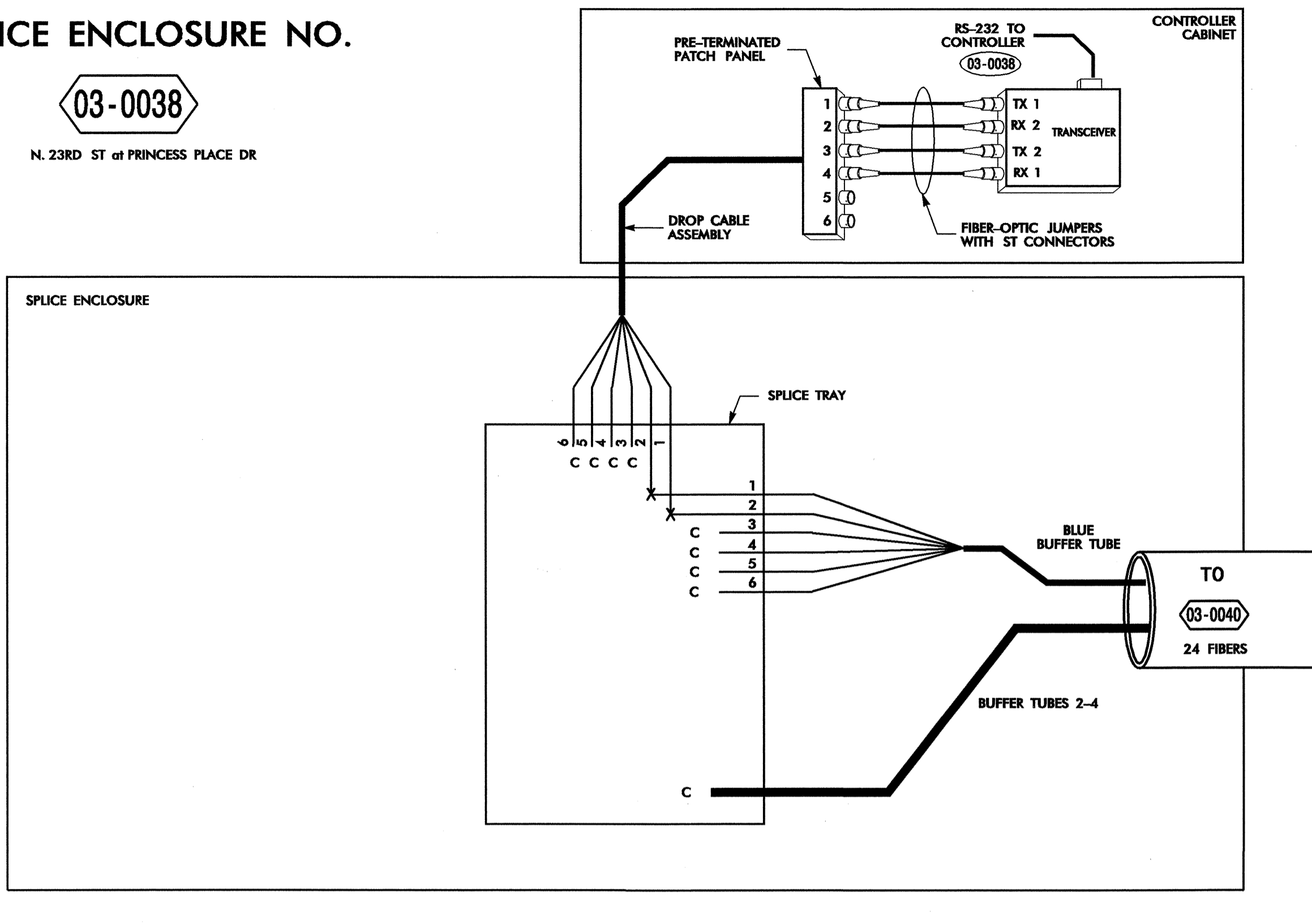
**PBSJ** 1616 EAST MILLBROOK ROAD, SUITE 310  
RALEIGH, NORTH CAROLINA 27609  
(919) 876-6888

Prepared for the Offices of: 		Wilmington Signal System Splicing Details Phase 2		SEAL NORTH CAROLINA PROFESSIONAL ENGINEER DAVID V. JONES	
Division 03 New Hanover County Wilmington		PLAN DATE: July 2008		REVIEWED BY: SG Haynie	
PREPARED BY: DE Cookman		REVIEWED BY: DL Jones		DATE	
SCALE: NONE		REVISIONS		INIT. DATE	
				SIGNATURE: David Jones DATE: 7/24/08	
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**SPLICE ENCLOSURE NO.**

**03-0038**

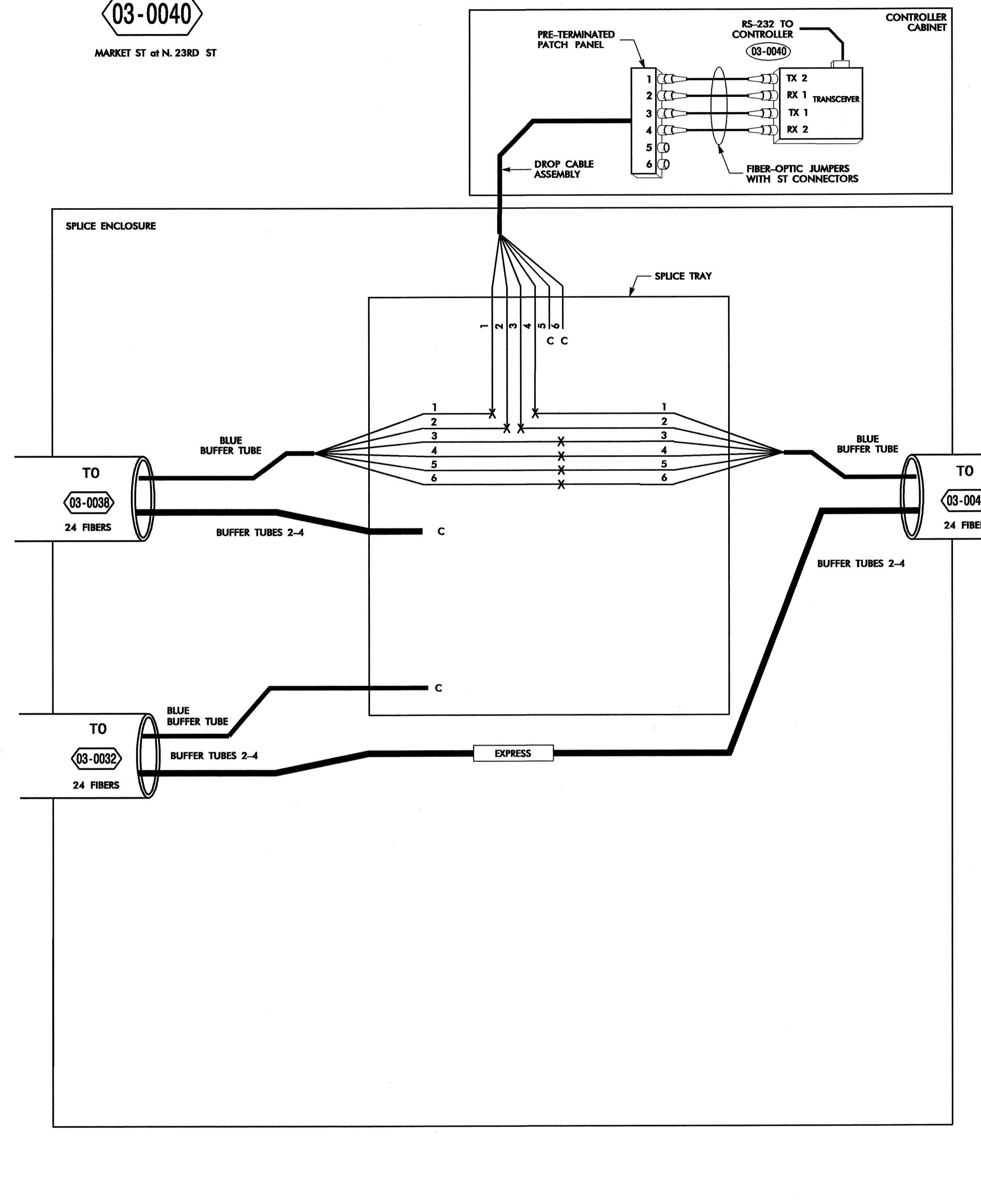
N. 23RD ST of PRINCESS PLACE DR



**SPLICE ENCLOSURE NO.**

**03-0040**

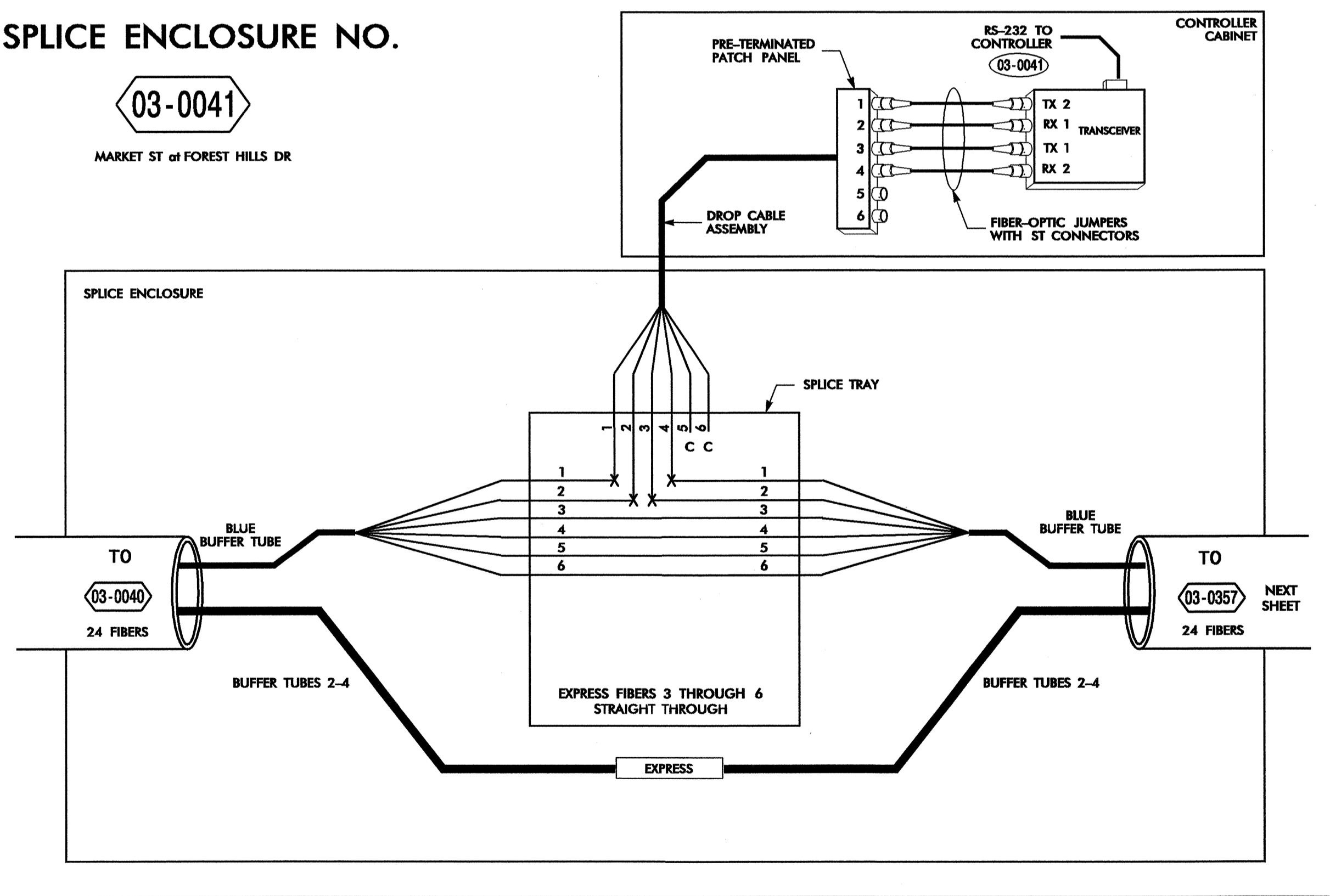
MARKET ST of N. 23RD ST



**SPLICE ENCLOSURE NO.**

**03-0041**

MARKET ST of FOREST HILLS DR



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

(1) BLUE	(7) RED
(2) ORANGE	(8) BLACK
(3) GREEN	(9) YELLOW
(4) BROWN	(10) VIOLET
(5) SLATE	(11) ROSE
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**PBSJ** 1616 EAST MILLBROOK ROAD, SUITE 310  
RALEIGH, NORTH CAROLINA 27609  
(919) 876-6888

Prepared for the Offices of:  
  
**Wilmington Signal System Splicing Details Phase 2**  
 Division 03 New Hanover County Wilmington  
 PLAN DATE: July 2008 REVIEWED BY: SG Haynie  
 PREPARED BY: DE Cookman REVIEWED BY: DL Jones  
 SCALE: NONE  
 SIGNATURE: *David Jones* 7/25/08  
 DATE: 7/25/08  
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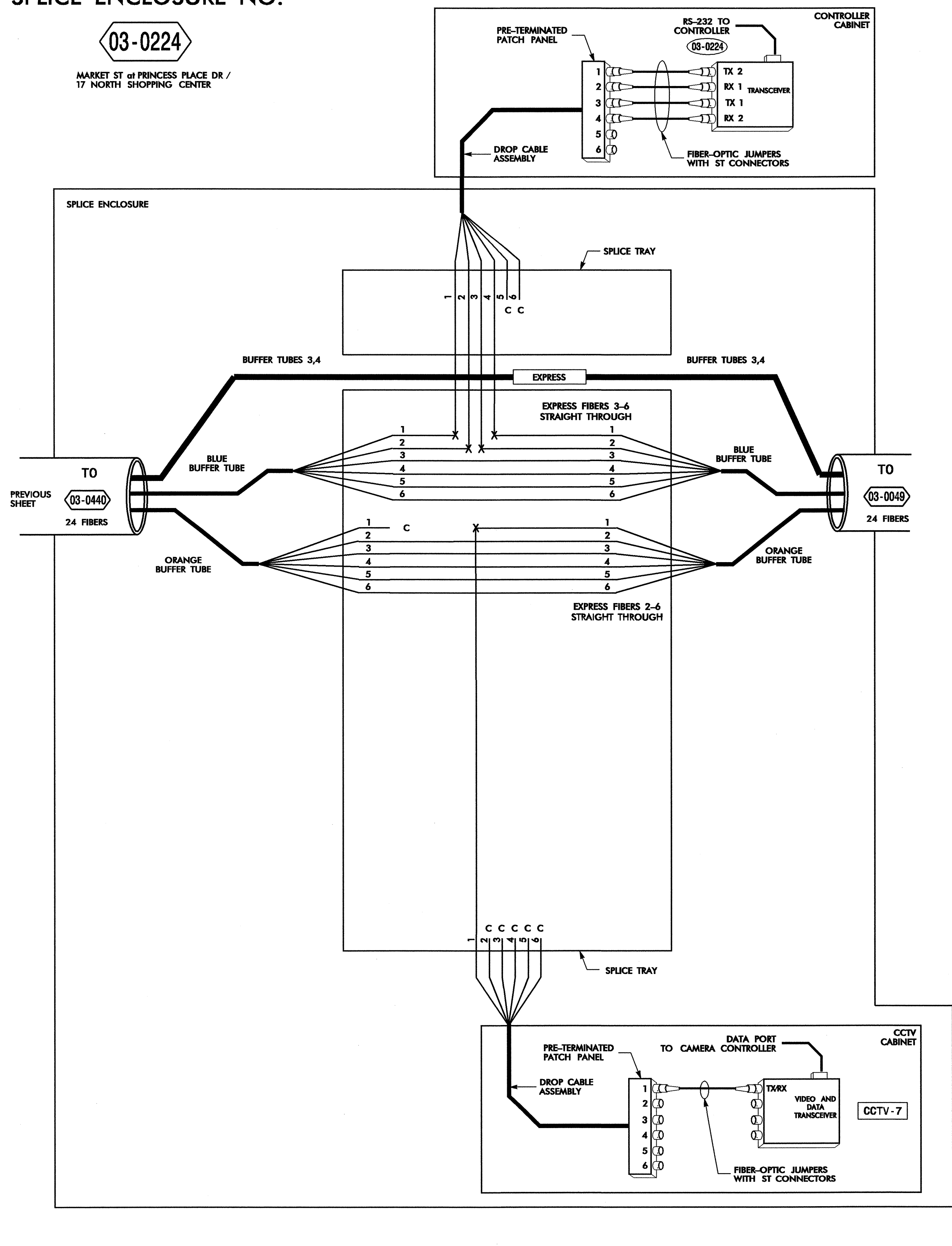




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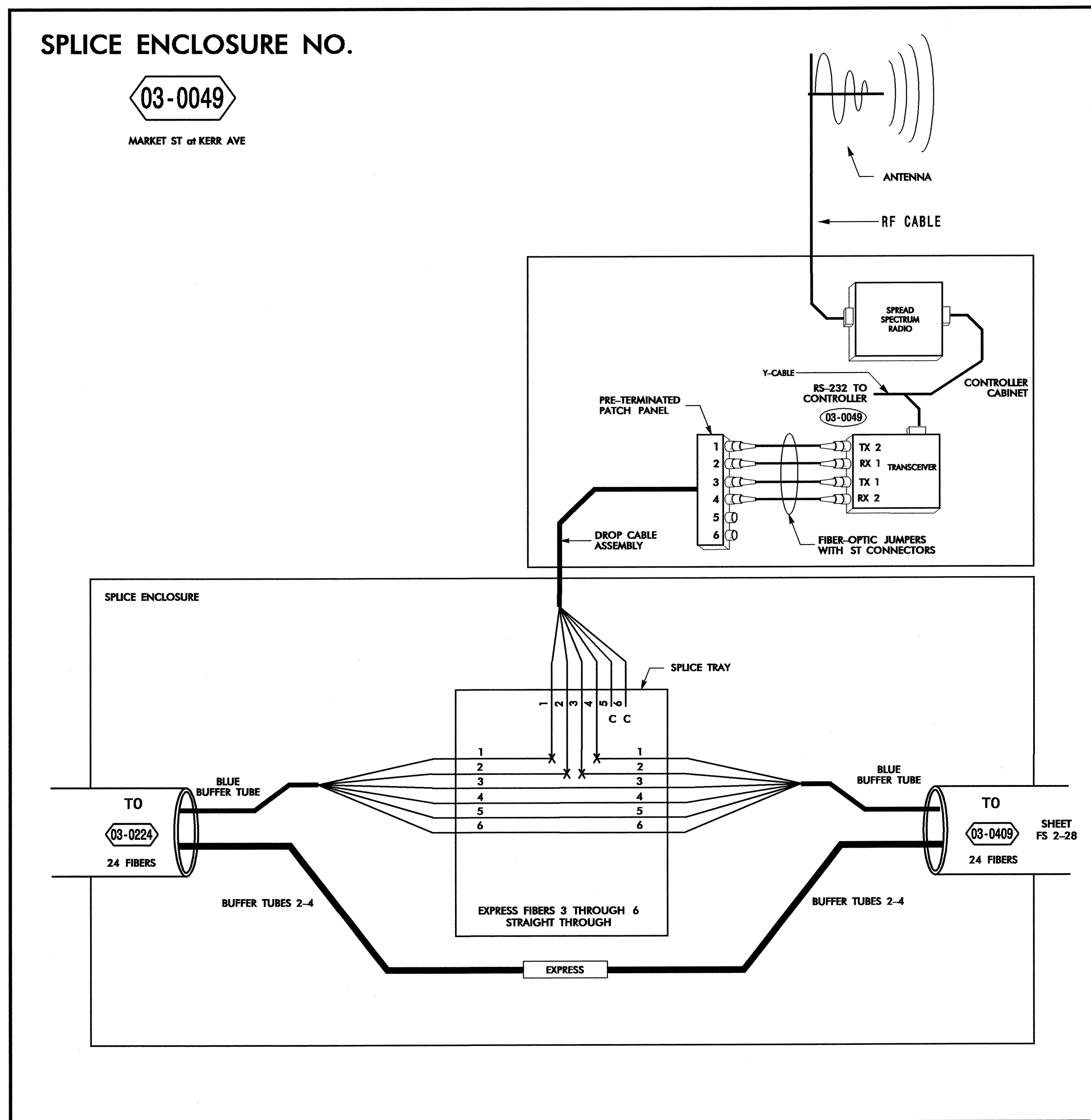
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**SPLICE ENCLOSURE NO.**

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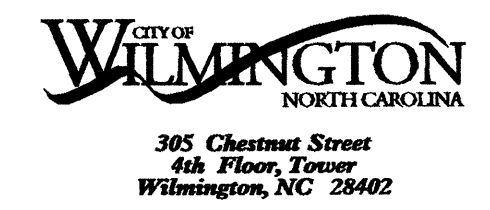
MARKET ST at KERR AVE



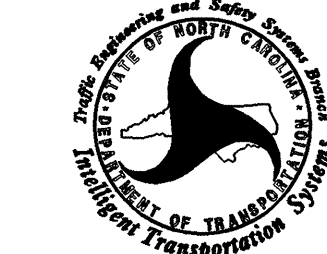
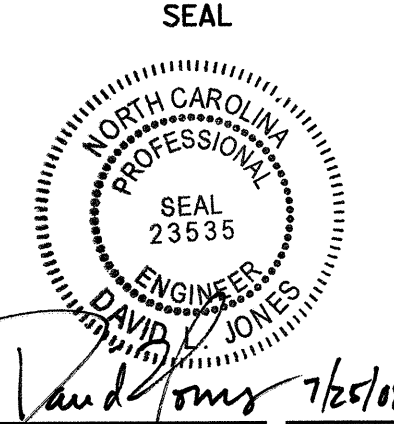
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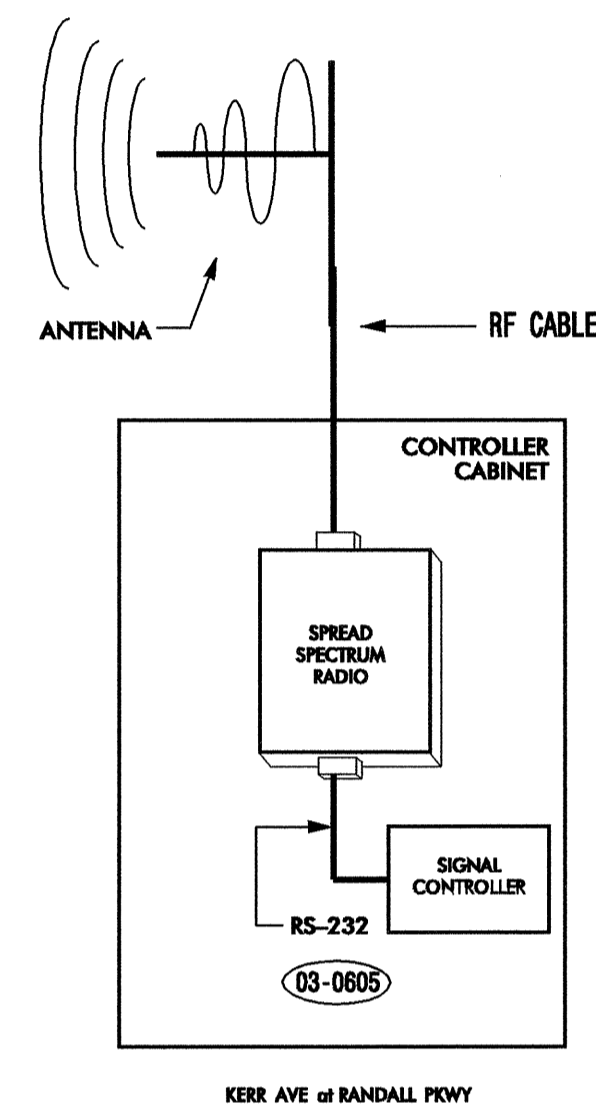
COLOR CODE		LEGEND	
(1) BLUE	(7) RED	X = FUSION SPLICE INDIVIDUAL FIBER	
(2) ORANGE	(8) BLACK	C = CAP AND SEAL	
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**PBS** 1616 EAST HILLBROOK ROAD, SUITE 310 RALEIGH, NORTH CAROLINA 27609 (919) 876-8888

Prepared for the Offices of: 		<p><b>Wilmington Signal System Splicing Details Phase 2</b></p> <p>Division 03 New Hanover County Wilmington</p> <p>PLAN DATE: July 2008 REVIEWED BY: SG Haynie</p> <p>PREPARED BY: DE Cookman REVIEWED BY: DL Jones</p>		<p>SEAL</p>  <p>DATE: 7/25/08</p>
SCALE: NONE	REVISIONS:	INIT. DATE:	SIGNATURE: <i>DL Jones</i>	

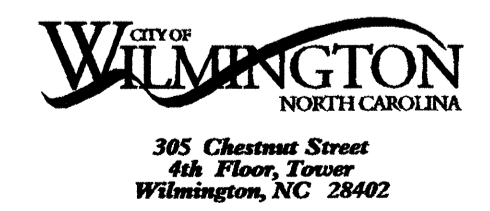


24-JUL-2008 09:42:06 - W:\wilmington\Sig Sys\Splice Detail\15Phase 2\F5 2-27.dgn  
18566

COLOR CODE		LEGEND	
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(2) ORANGE	(8) BLACK	C =	CAP AND SEAL
(3) GREEN	(9) YELLOW	EXPRESS	EXPRESS ENTIRE BUFFER TUBE THROUGH WITHOUT CUTTING
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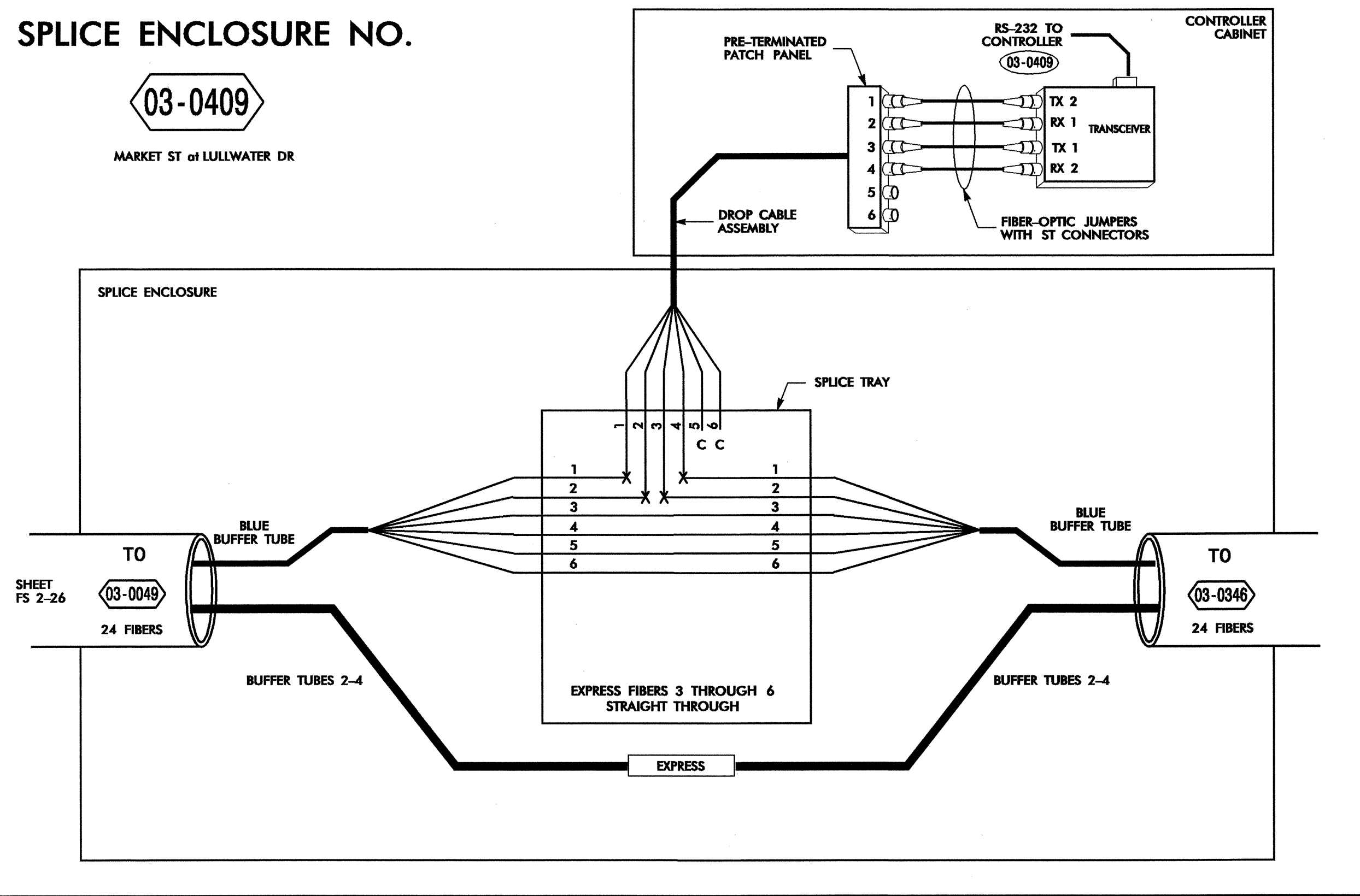
**PBSJ** 1616 EAST MILLBROOK ROAD, SUITE 310  
RALEIGH, NORTH CAROLINA 27609  
(919) 876-6888

Prepared for the Offices of: 		<b>Wilmington Signal System Splicing Details Phase 2</b>		SEAL
Division 03    New Hanover County    Wilmington		PLAN DATE: July 2008    REVIEWED BY: SG Haynie		
PREPARED BY: DE Cookman    REVIEWED BY: DL Jones		SCALE: NONE		
REVISIONS		INIT.    DATE		
CADD File name: FS 2-27.dgn				

**SPLICE ENCLOSURE NO.**

03-0409

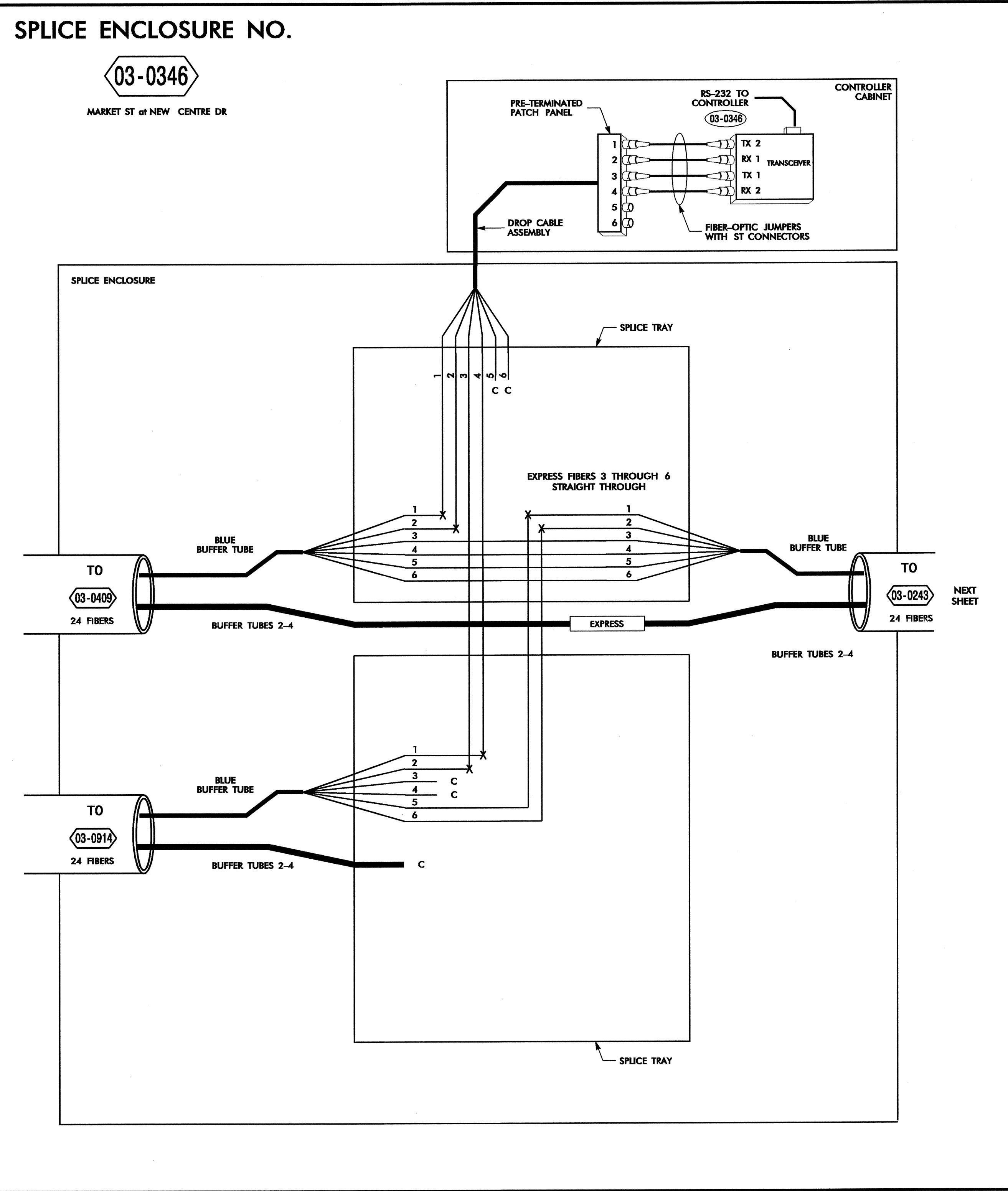
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**SPLICE ENCLOSURE NO.**

03-0346

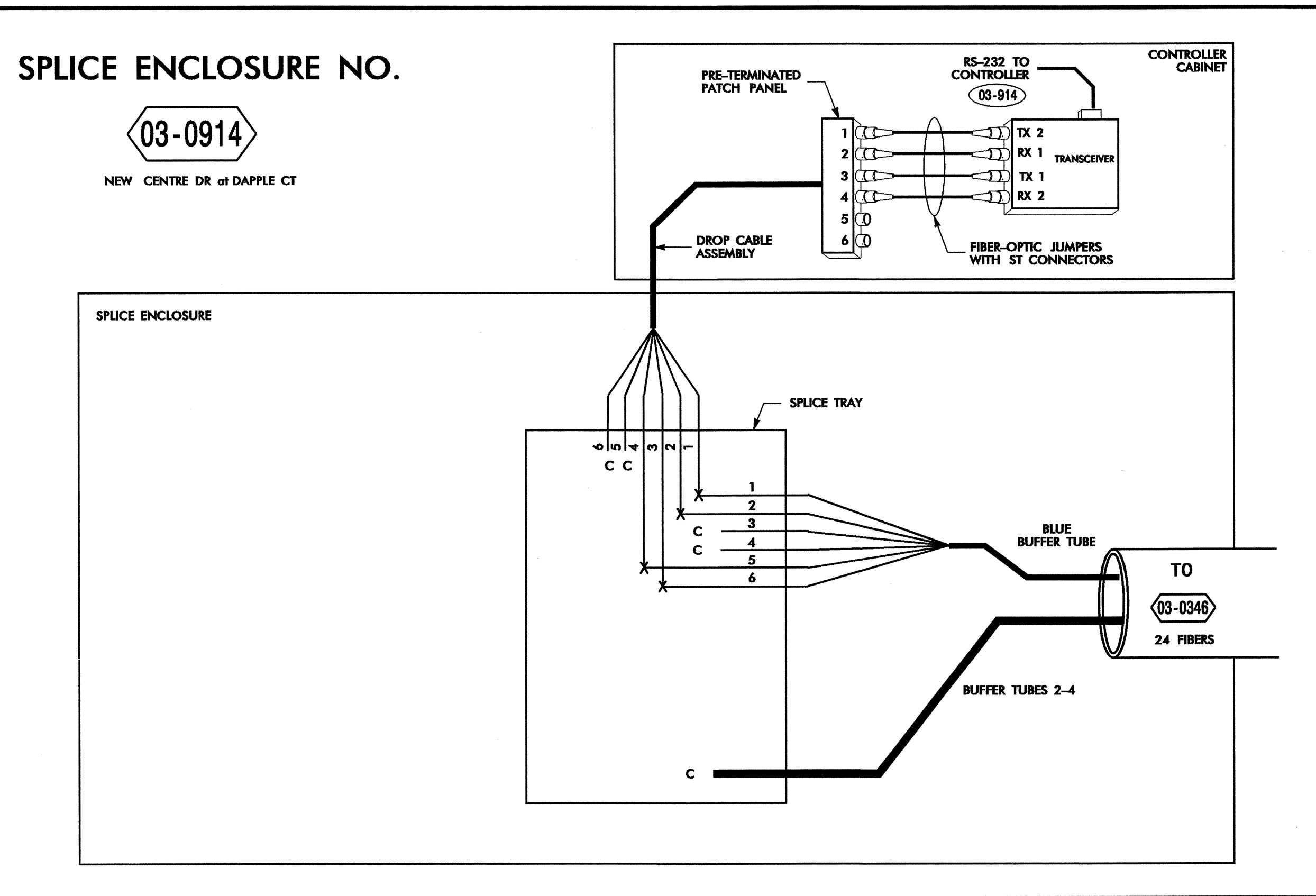
MARKET ST at NEW CENTRE DR



**SPLICE ENCLOSURE NO.**

03-0914

NEW CENTRE DR at DAPPLE CT

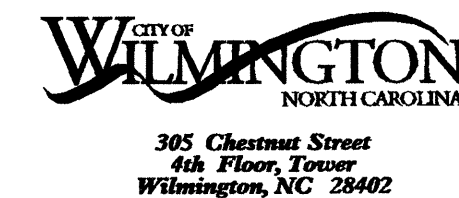


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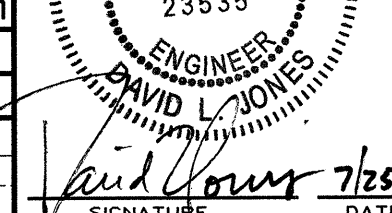
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(1) BLUE	(7) RED	C = CAP AND SEAL
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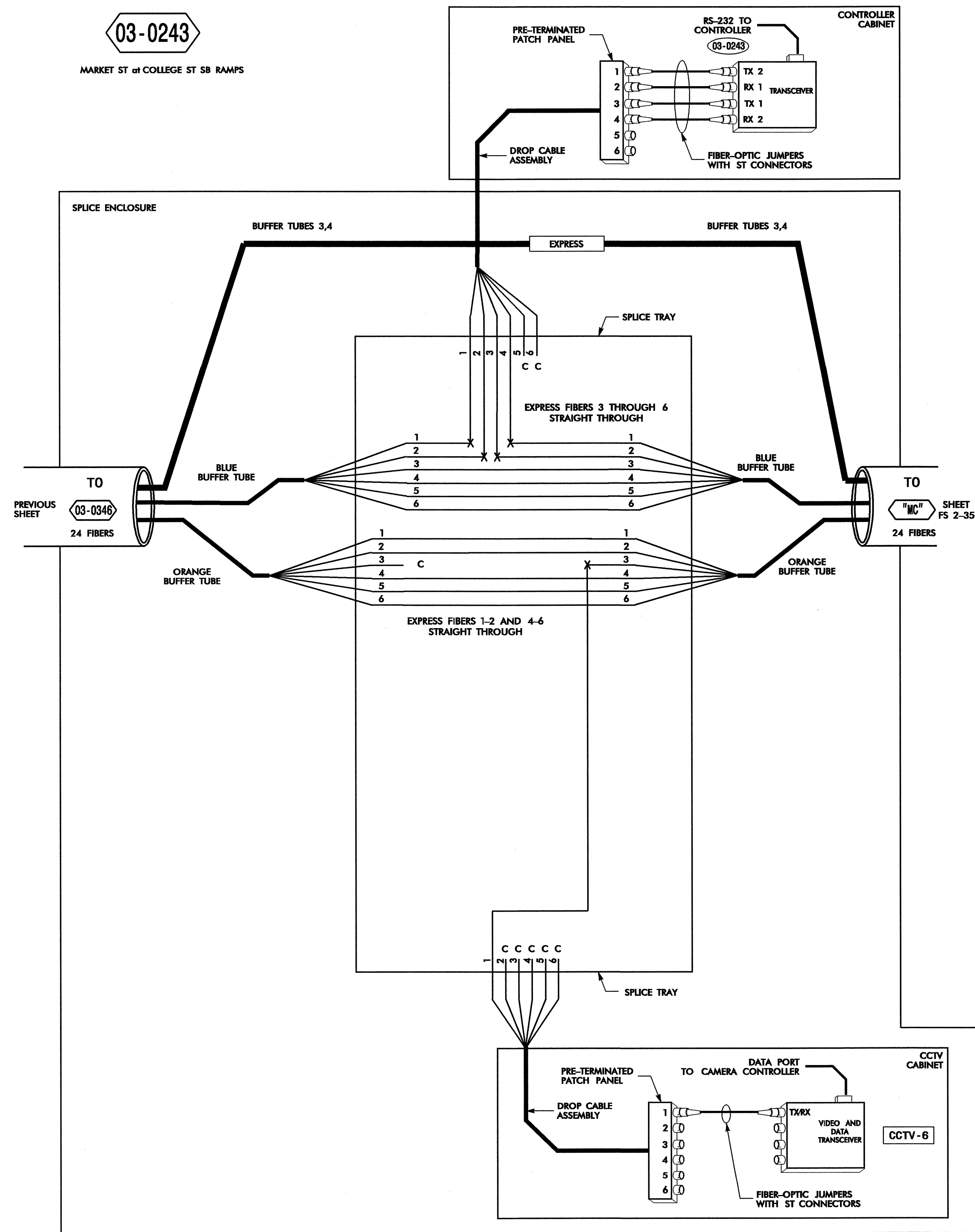
1616 EAST WILLBROOK ROAD, SUITE 310  
RALEIGH, NORTH CAROLINA 27609  
(919) 876-6888

Prepared for the Offices of: City of Wilmington Department of Transportation		Wilmington Signal System Splicing Details Phase 2		SEAL NORTH CAROLINA PROFESSIONAL ENGINEER DAVID L. JONES
Division 03 New Hanover County Wilmington		PLAN DATE: July 2008	REVIEWED BY: SG Haynie	 DATE: 7/26/08
PREPARED BY: DE Cookman		REVIEWED BY: DL Jones		
SCALE: NONE	REVISIONS:		INIT.	DATE
CADD File Name: FS 2-28.dgn				

**SPLICE ENCLOSURE NO.**

**03-0243**

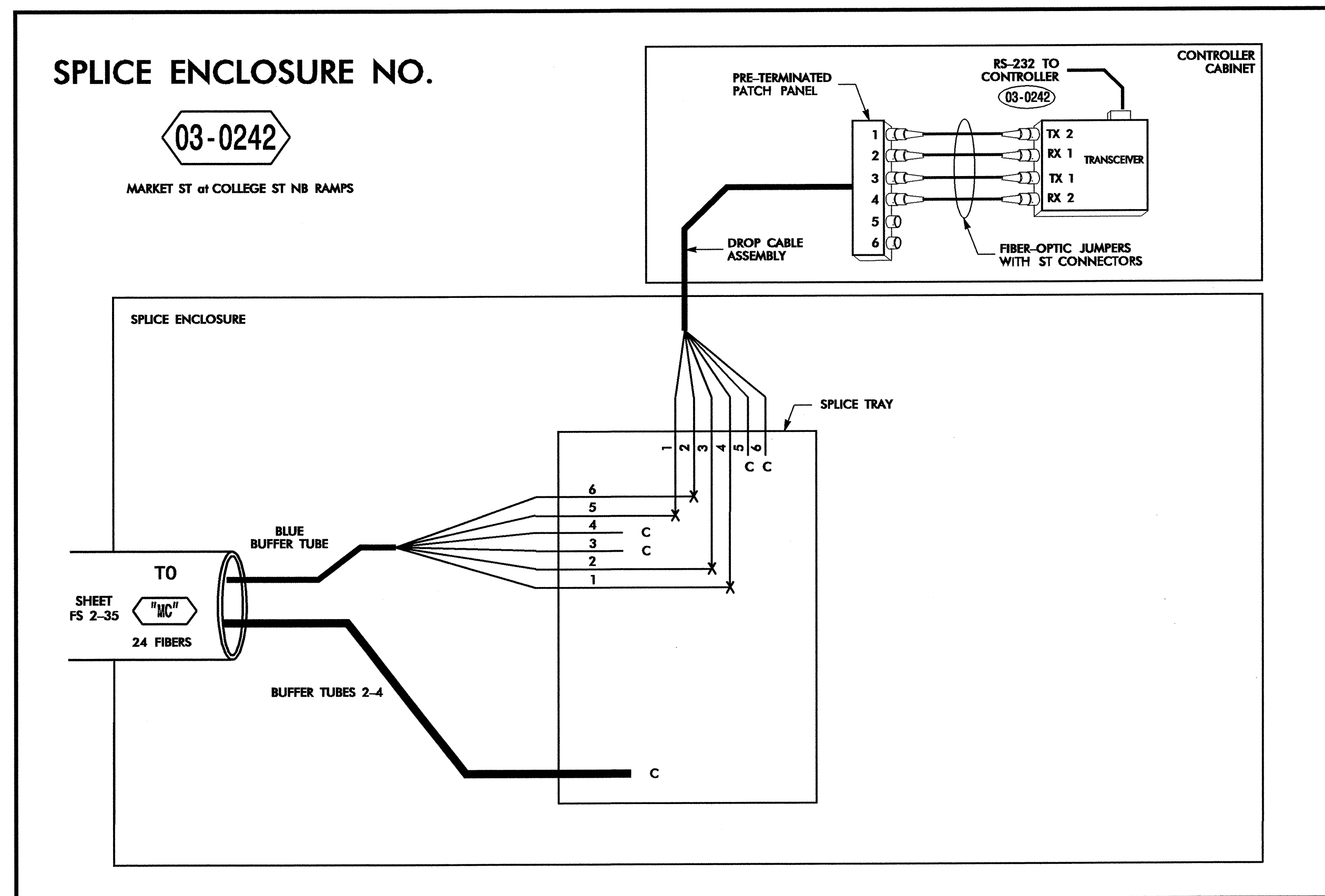
MARKET ST at COLLEGE ST SB RAMPS



**SPLICE ENCLOSURE NO.**

**03-0242**

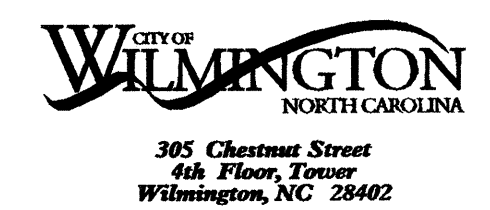
MARKET ST at COLLEGE ST NB RAMPS



24-JUL-2008 09:42:03: [Path] - Wilmington S:\g Sys\Sp\Ios\Detail\Phase 2\Fs 2-29.dgn

COLOR CODE		LEGEND	
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(2) ORANGE	(8) BLACK	C = CAP AND SEAL	
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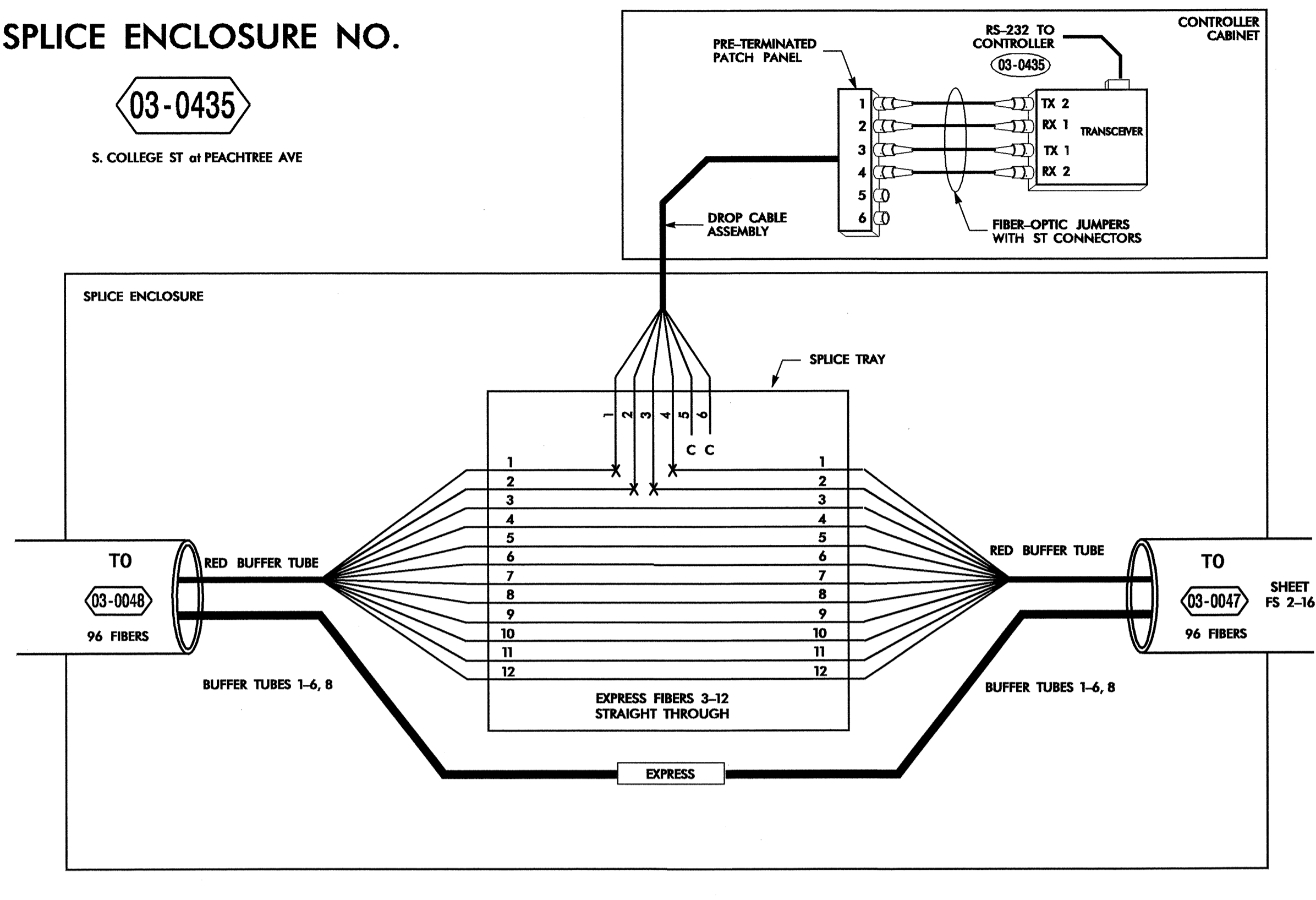


<p>Prepared for the Offices of:</p>		<p><b>Wilmington Signal System Splicing Details Phase 2</b></p> <p>Division 03 New Hanover County Wilmington</p> <p>PLAN DATE: July 2008 REVIEWED BY: SG Haynie</p> <p>PREPARED BY: DE Cookman REVIEWED BY: DL Jones</p>	
<p>SCALE: NONE</p>			
<p>REVISIONS</p>		<p>INIT. DATE</p>	<p>SIGNATURE DATE</p> <p>DAVID L. JONES 7/25/08</p>
<p>CADD File Name: FS 2-29.dgn</p>			

**SPLICE ENCLOSURE NO.**

03-0435

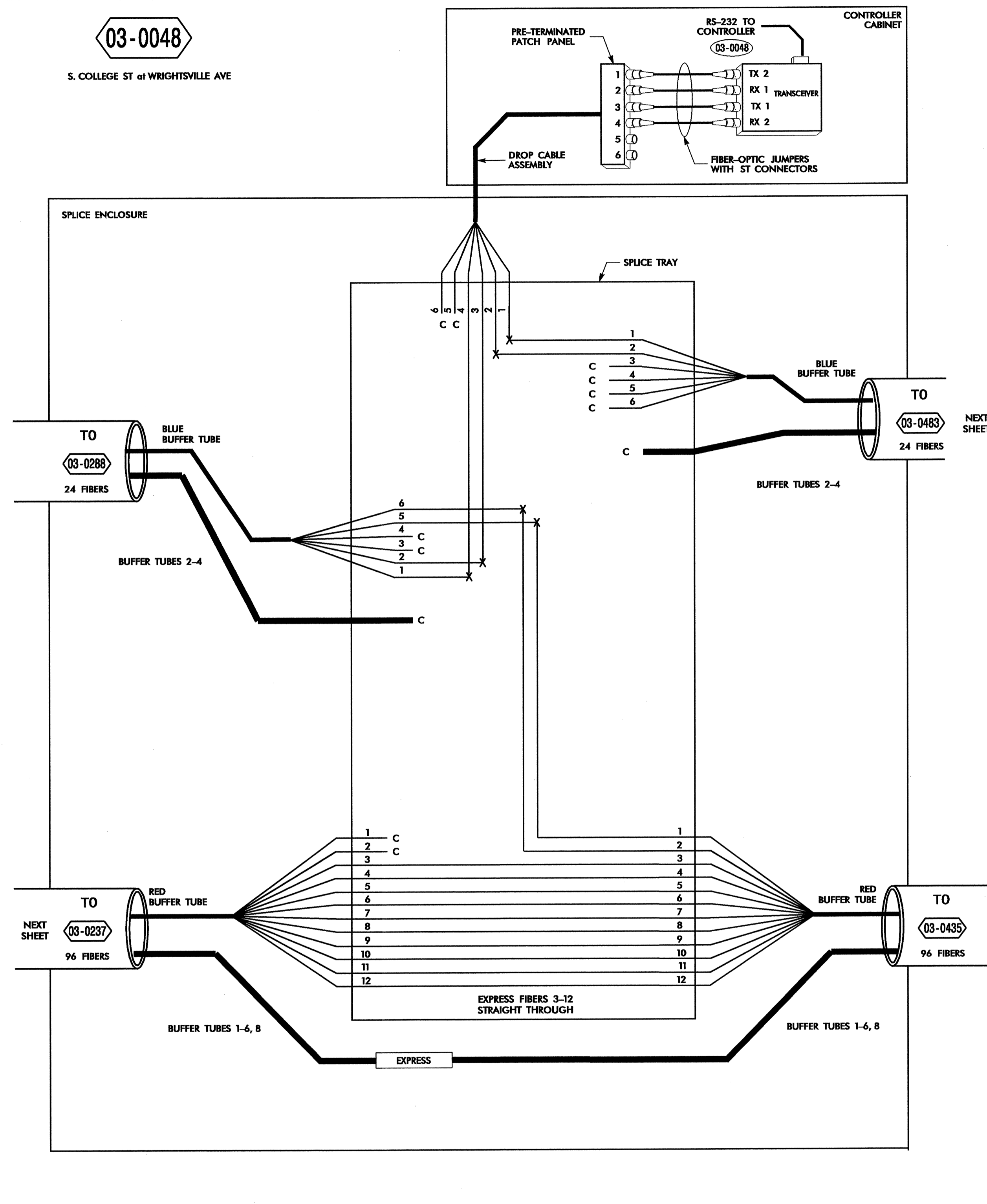
S. COLLEGE ST at PEACHTREE AVE



**SPLICE ENCLOSURE NO.**

03-0048

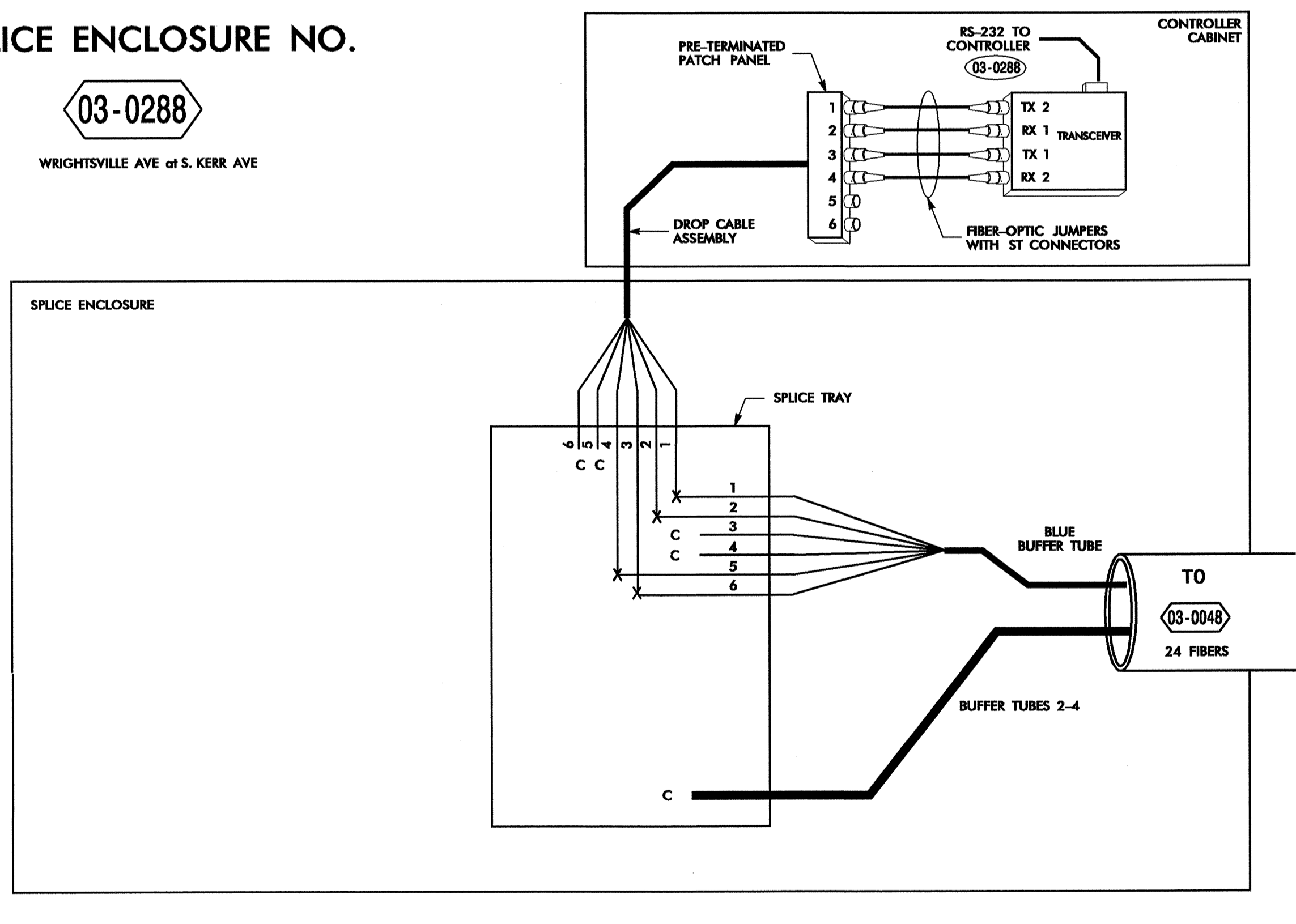
S. COLLEGE ST at WRIGHTSVILLE AVE



**SPLICE ENCLOSURE NO.**

03-0288

WRIGHTSVILLE AVE at S. KERR AVE



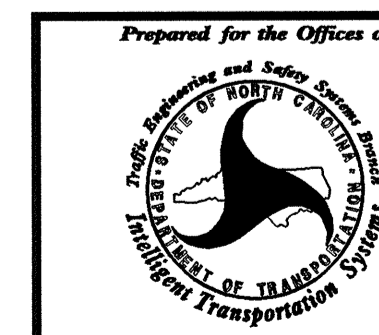
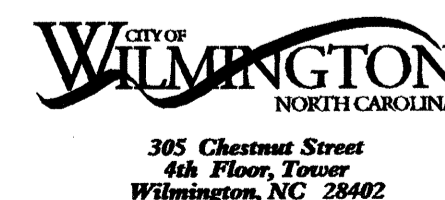
24-JUL-2008 09:42: G:\ITC\Curry\280337.01 - Wilmington Sig Sys\Splice Detail\Phase 2\Fs 2-30.dgn 18356

**LEGEND**

COLOR CODE TIA/EIA 598-B		X = FUSION SPLICE INDIVIDUAL FIBER
(1) BLUE	(7) RED	C = CAP AND SEAL
(2) ORANGE	(8) BLACK	
(3) GREEN	(9) YELLOW	EXPRESS = EXPRESS ENTIRE BUFFER TUBE THROUGH WITHOUT CUTTING
(4) BROWN	(10) VIOLET	BUFFER SPLICE = SPLICE ALL FIBERS IN BUFFER TUBE COLOR TO COLOR
(5) SLATE	(11) ROSE	
(6) WHITE	(12) AQUA	

**NOTES**

1. UNUSED FIBERS LEFT COILED AND STORED IN SPLICE TRAY
2. UNUSED BUFFER TUBES LEFT COILED AND STORED IN SPLICE ENCLOSURE
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**Wilmington Signal System Splicing Details Phase 2**

Division 03 New Hanover County Wilmington  
 PLAN DATE: July 2008 REVIEWED BY: SG Haynie  
 PREPARED BY: DE Cookman REVIEWED BY: DL Jones

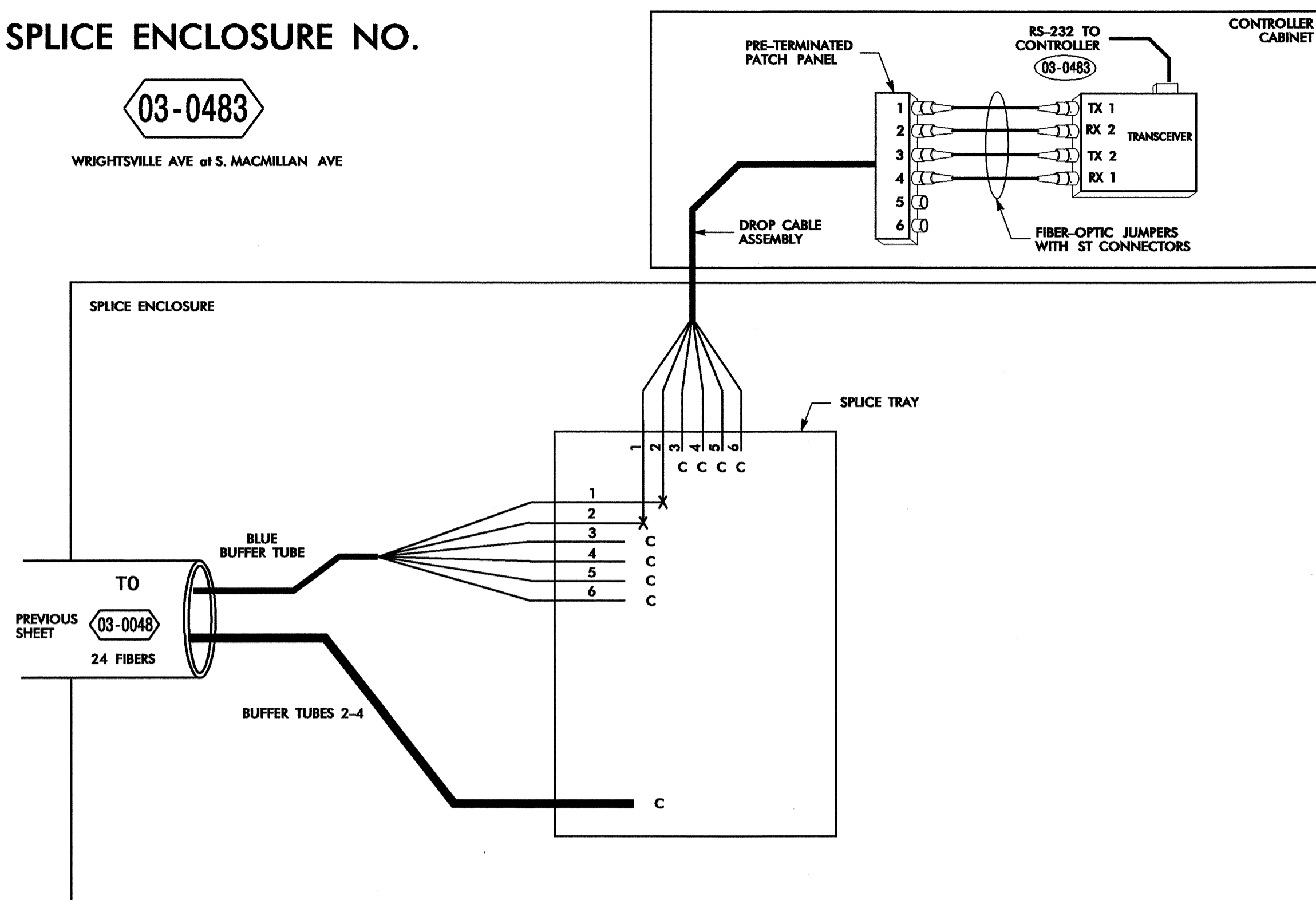
SCALE	NONE	REVISIONS	INIT.	DATE

SEAL  
 NORTH CAROLINA PROFESSIONAL ENGINEER  
 DAVID L. JONES  
 SIGNATURE DATE  
 CADD Filename: FS 2-30.dgn

**SPLICE ENCLOSURE NO.**

**03-0483**

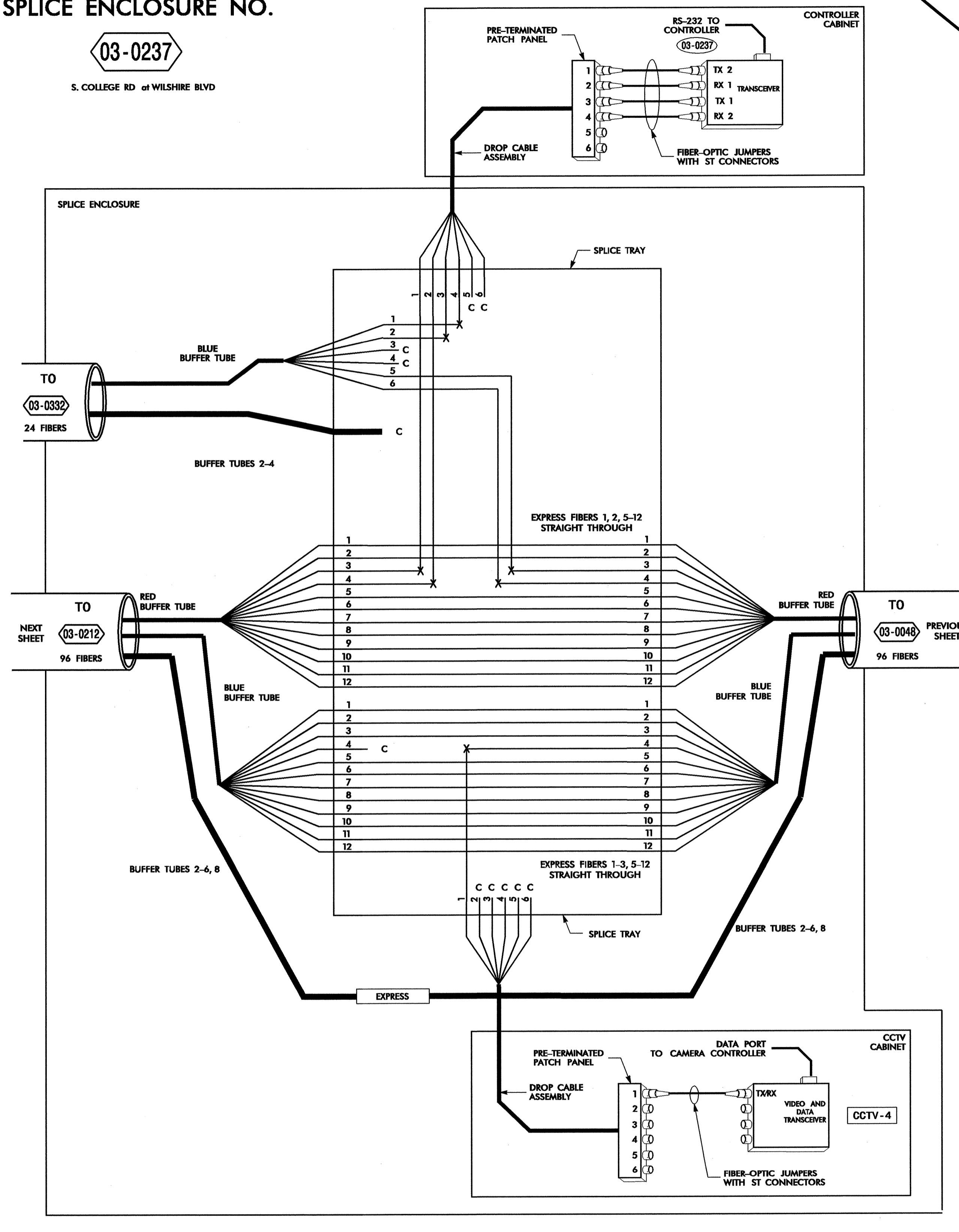
WRIGHTSVILLE AVE at S. MACMILLAN AVE



**SPLICE ENCLOSURE NO.**

**03-0237**

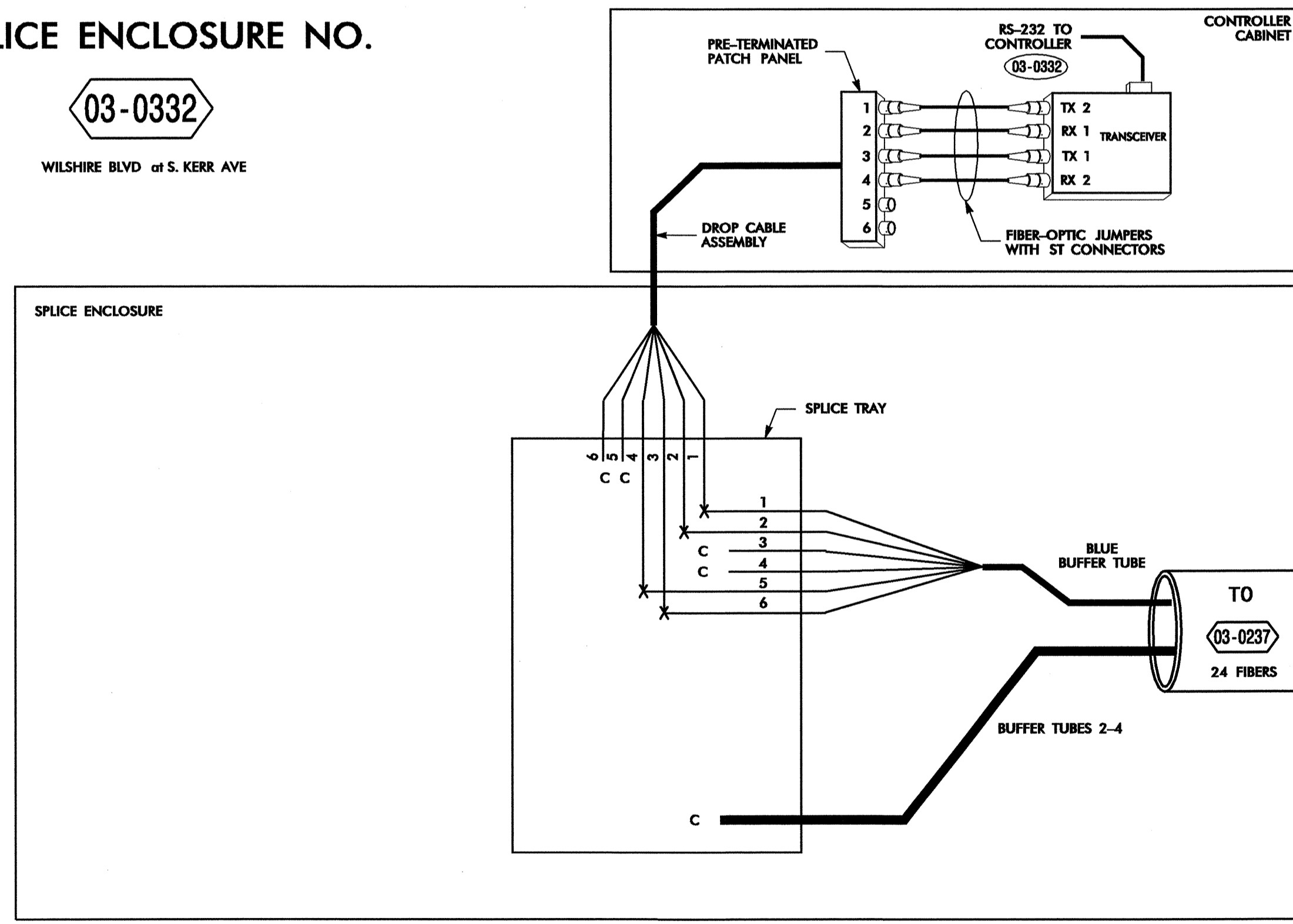
S. COLLEGE RD at WILSHIRE BLVD



**SPLICE ENCLOSURE NO.**

**03-0332**

WILSHIRE BLVD at S. KERR AVE



24-JUL-2008 09:42:03:PLT:CURR:280331.01 - Wilmington Sio Sys\*Splice Detail\*Phase 2\*FS 2-31.dgn 18386

COLOR CODE		LEGEND	
TIMEA	598-B		
(1) BLUE	(7) RED	X = FUSION SPLICE INDIVIDUAL FIBER	
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**CITY OF WILMINGTON**  
NORTH CAROLINA  
305 Chestnut Street  
4th Floor, Tower  
Wilmington, NC 28402

**PBSJ** 1616 EAST WILLBROOK ROAD, SUITE 310  
RALEIGH, NORTH CAROLINA 27609  
(919) 876-6888

Prepared for the Offices of:

**Wilmington Signal System Splicing Details Phase 2**

Division 03 New Hanover County Wilmington

PLAN DATE: July 2008 REVIEWED BY: SG Haynie

PREPARED BY: DE Cookman REVIEWED BY: DL Jones

SCALE: NONE

REVISIONS: \_\_\_\_\_

INIT. DATE

SEAL: NORTH CAROLINA PROFESSIONAL ENGINEER DAVID L. JONES

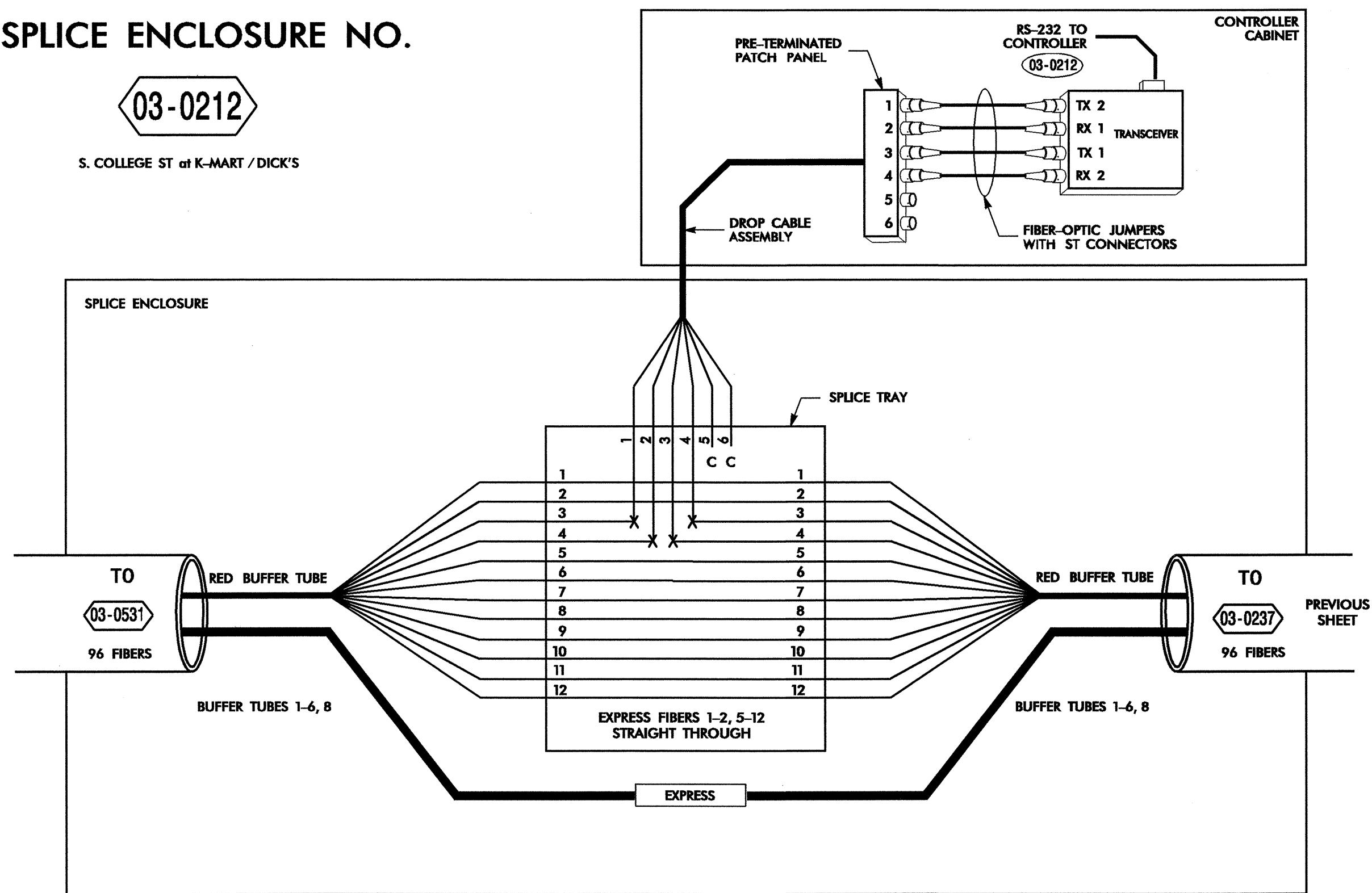
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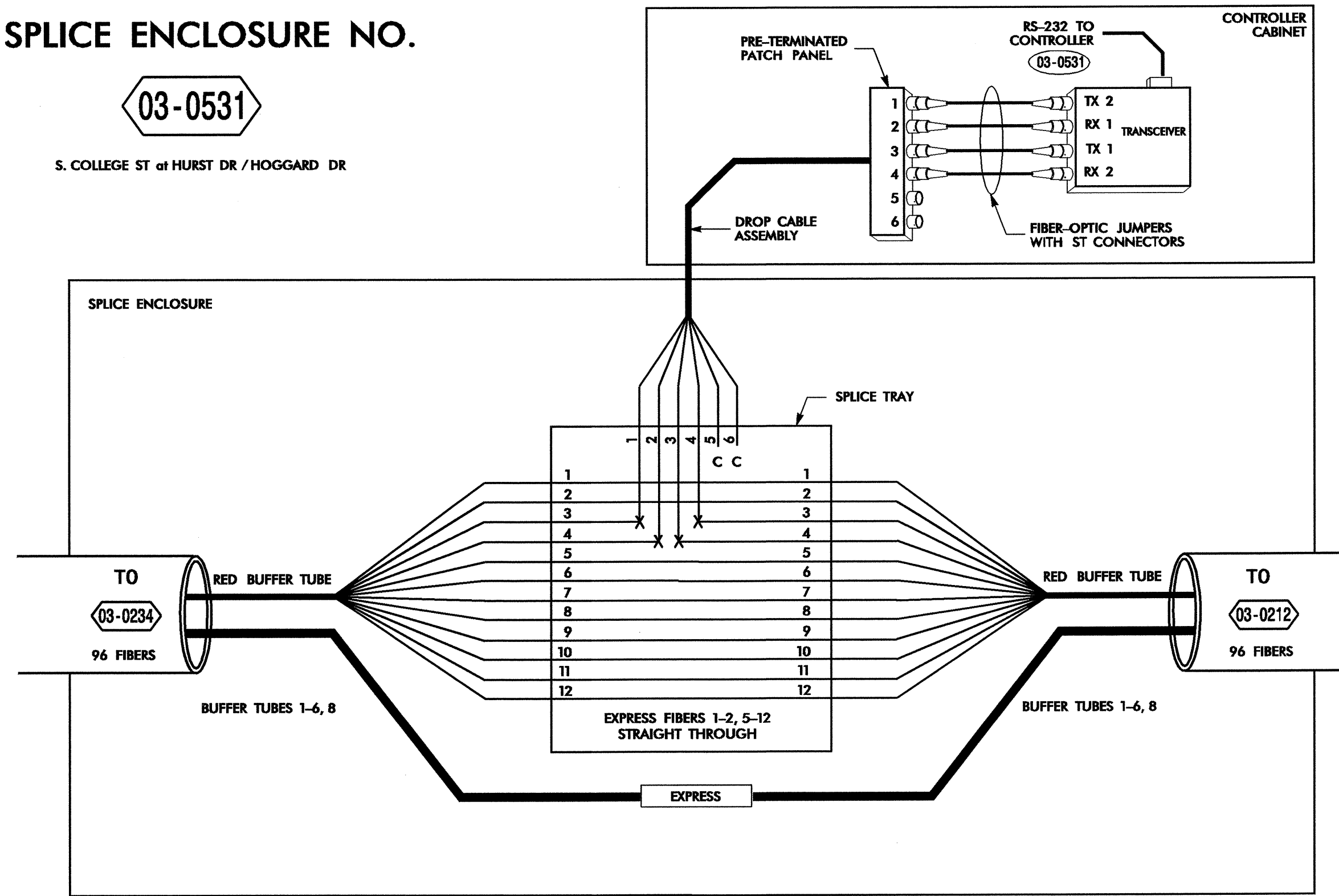
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**SPLICE ENCLOSURE NO.**

**03-0531**

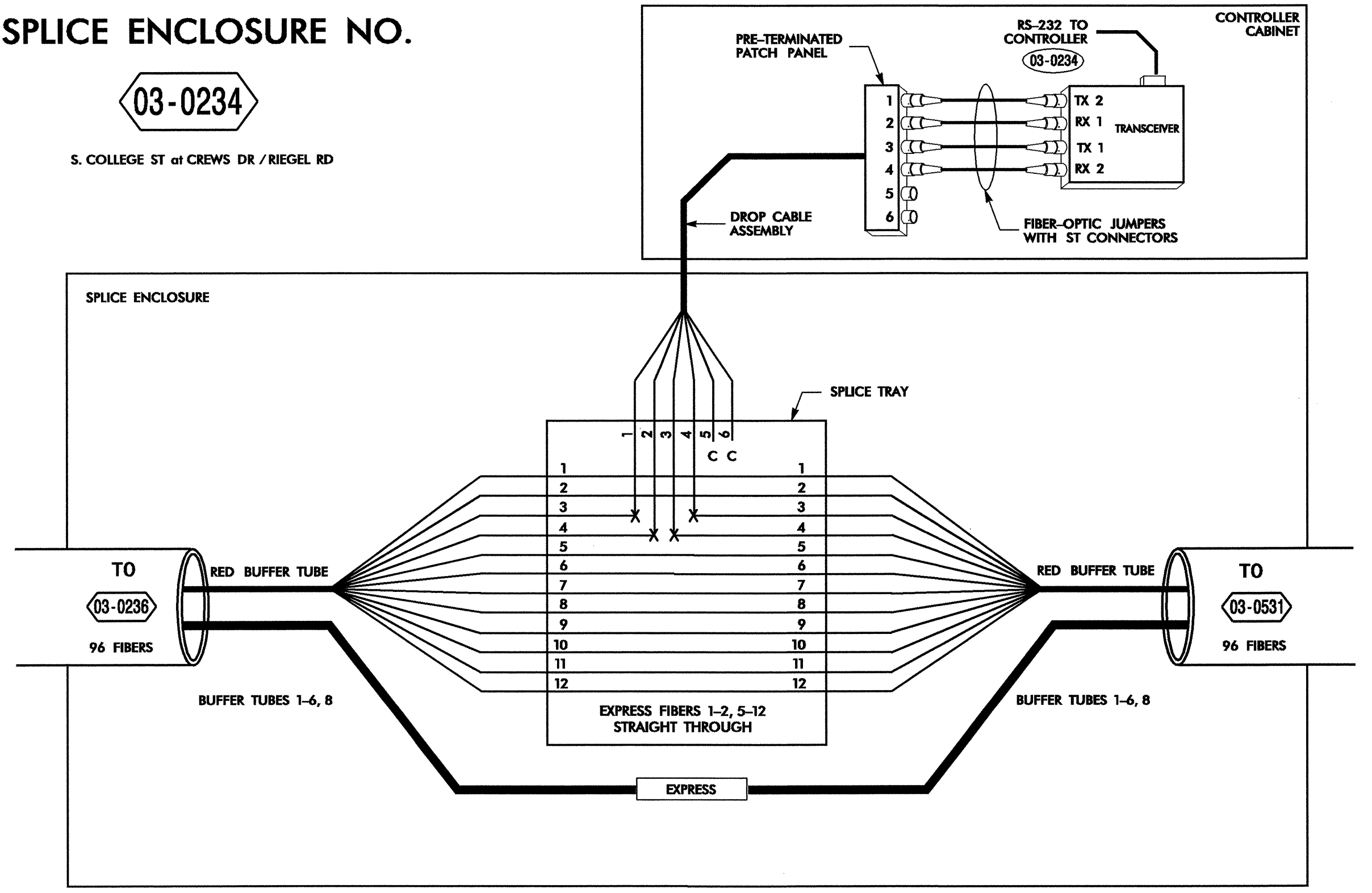
S. COLLEGE ST at HURST DR / HOGGARD DR



**SPLICE ENCLOSURE NO.**

**03-0234**

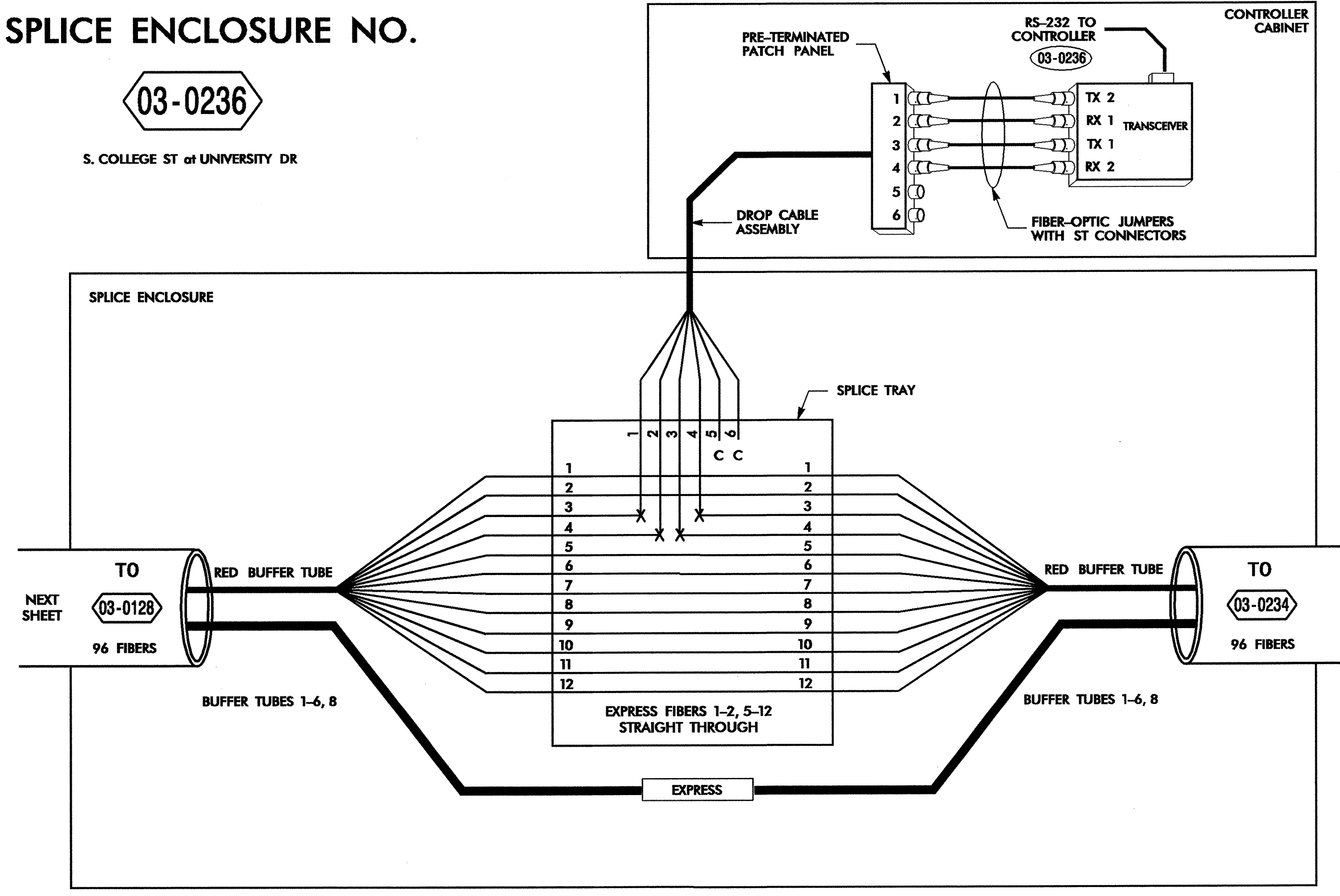
S. COLLEGE ST at CREWS DR / RIEGEL RD



**SPLICE ENCLOSURE NO.**

**03-0236**

S. COLLEGE ST at UNIVERSITY DR

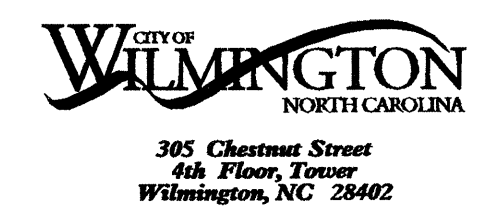


24-JUL-2008 09:42:51:LEB:CURR#280331.01 - W:\mimington\_Sig\_Sys\Splice\_Details\Phase 2\Fs 2-32.dgn 18366

**LEGEND**

(1) BLUE	(7) RED	X = FUSION SPLICE INDIVIDUAL FIBER
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Prepared for the Offices of:

**Wilmington Signal System Splicing Details Phase 2**

Division 03 New Hanover County Wilmington

PLAN DATE: July 2008 REVIEWED BY: SG Haynie

PREPARED BY: DE Cookman REVIEWED BY: DL Jones

REVISIONS: \_\_\_\_\_ INIT. DATE

SCALE: NONE

CADD File Name: FS 2-31.dgn

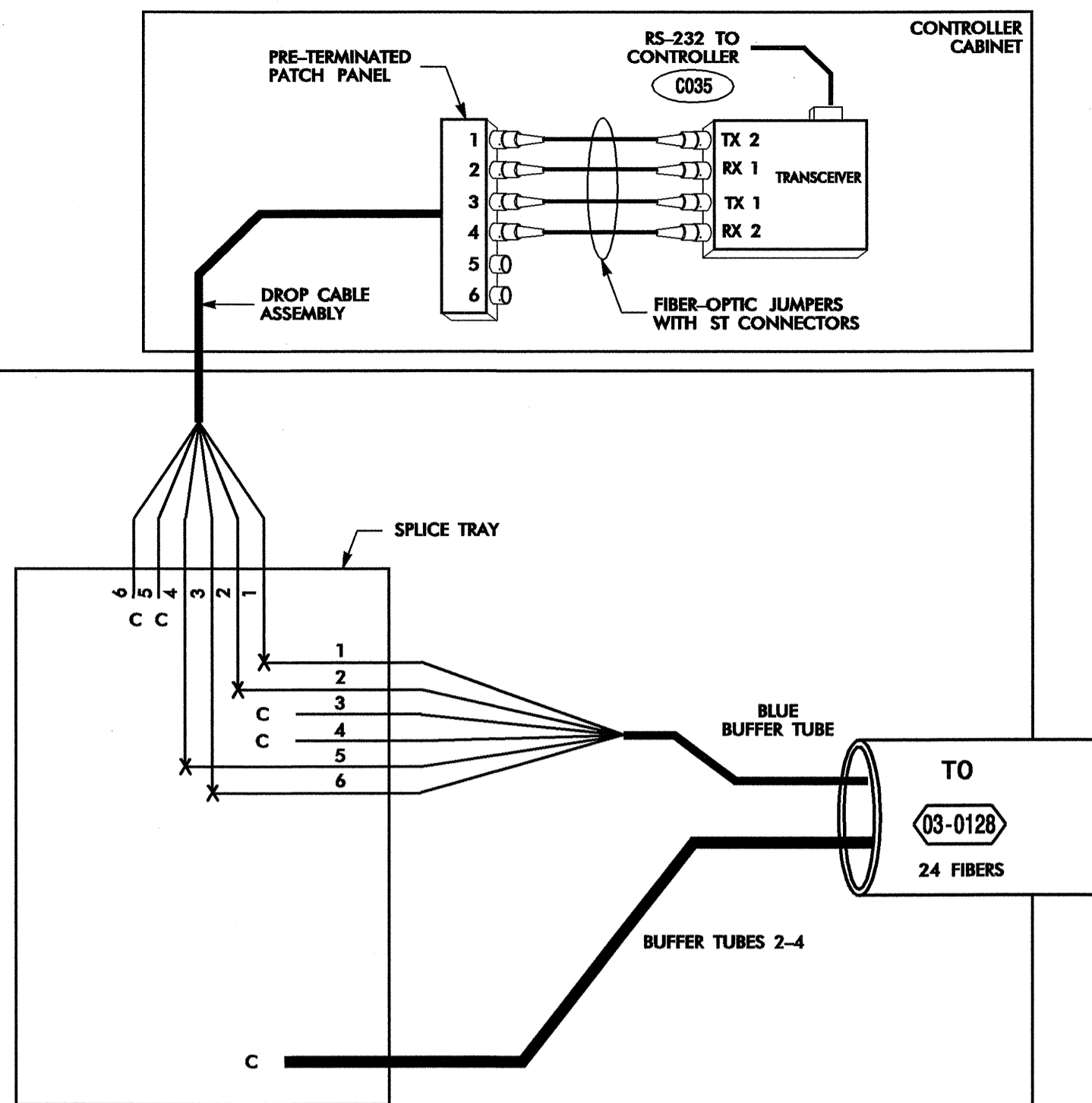


**SPLICE ENCLOSURE NO.**

**C035**

RANDALL PKWY of UNIVERSITY CENTER

SPLICE ENCLOSURE

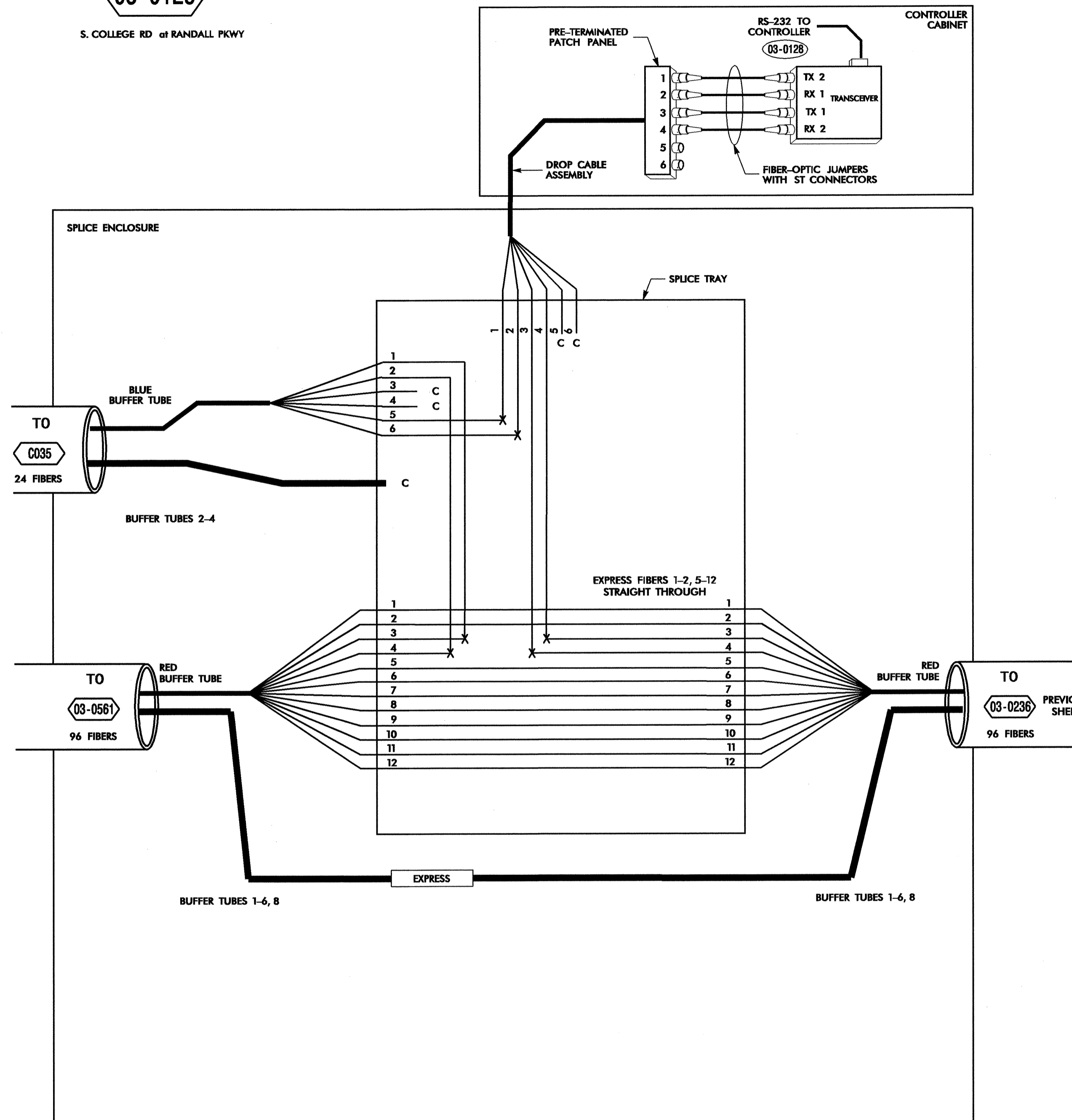


**SPLICE ENCLOSURE NO.**

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SPLICE ENCLOSURE

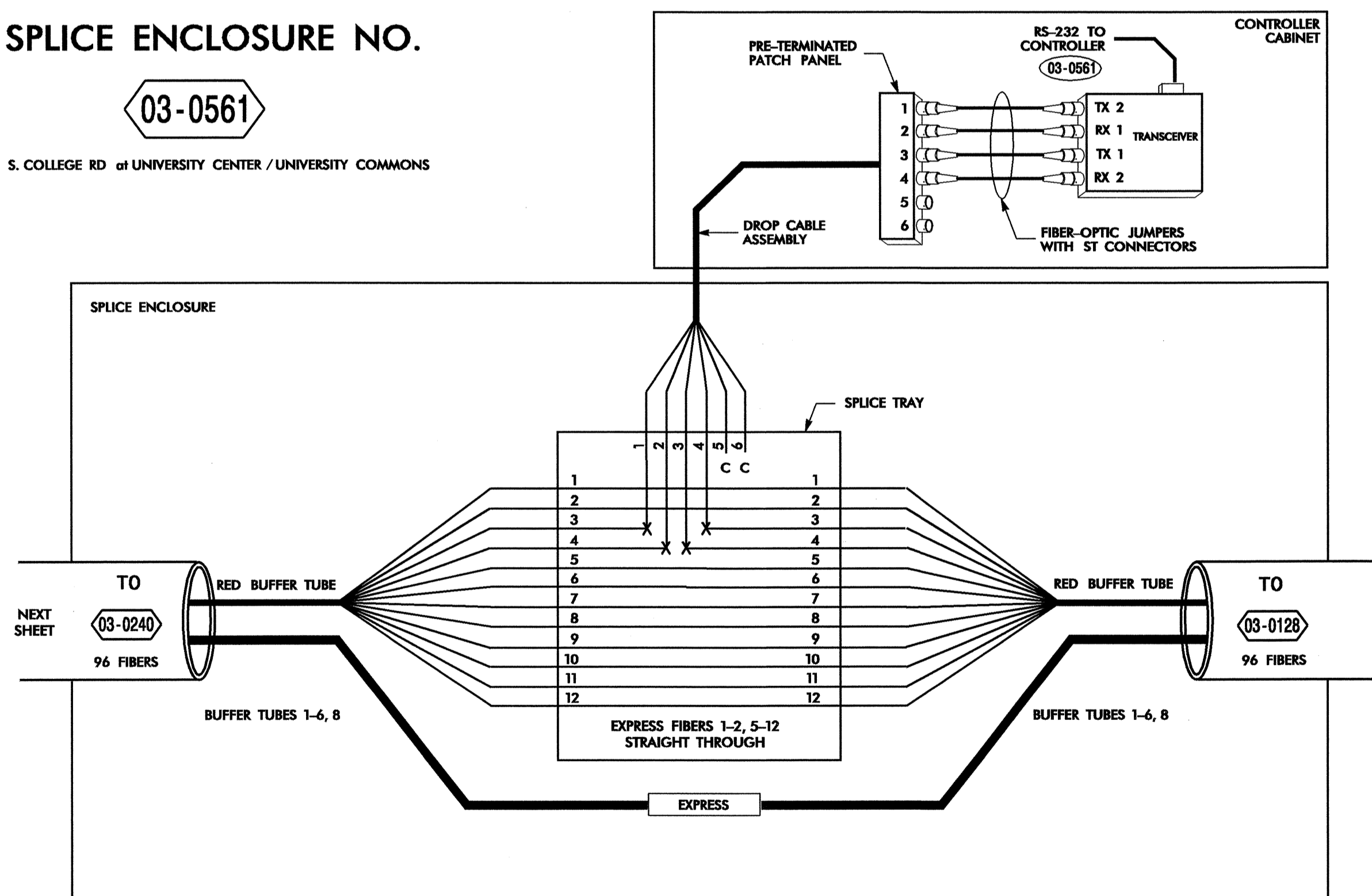


**SPLICE ENCLOSURE NO.**

**03-0561**

S. COLLEGE RD of UNIVERSITY CENTER / UNIVERSITY COMMONS

SPLICE ENCLOSURE



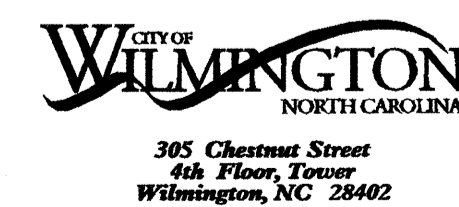
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**LEGEND**

- |            |             |   |
|------------|-------------|---|
| (1) BLUE   | (7) RED     | X = FUSION SPLICE INDIVIDUAL FIBER                              |
| (2) ORANGE | (8) BLACK   | C = CAP AND SEAL  |
| (3) GREEN  | (9) YELLOW  | EXPRESS = EXPRESS ENTIRE BUFFER TUBE THROUGH WITHOUT CUTTING    |
| (4) BROWN  | (10) VIOLET | BUFFER SPLICE = SPLICE ALL FIBERS IN BUFFER TUBE COLOR TO COLOR |
| (5) SLATE  | (11) ROSE   |   |
| (6) WHITE  | (12) AQUA   |   |

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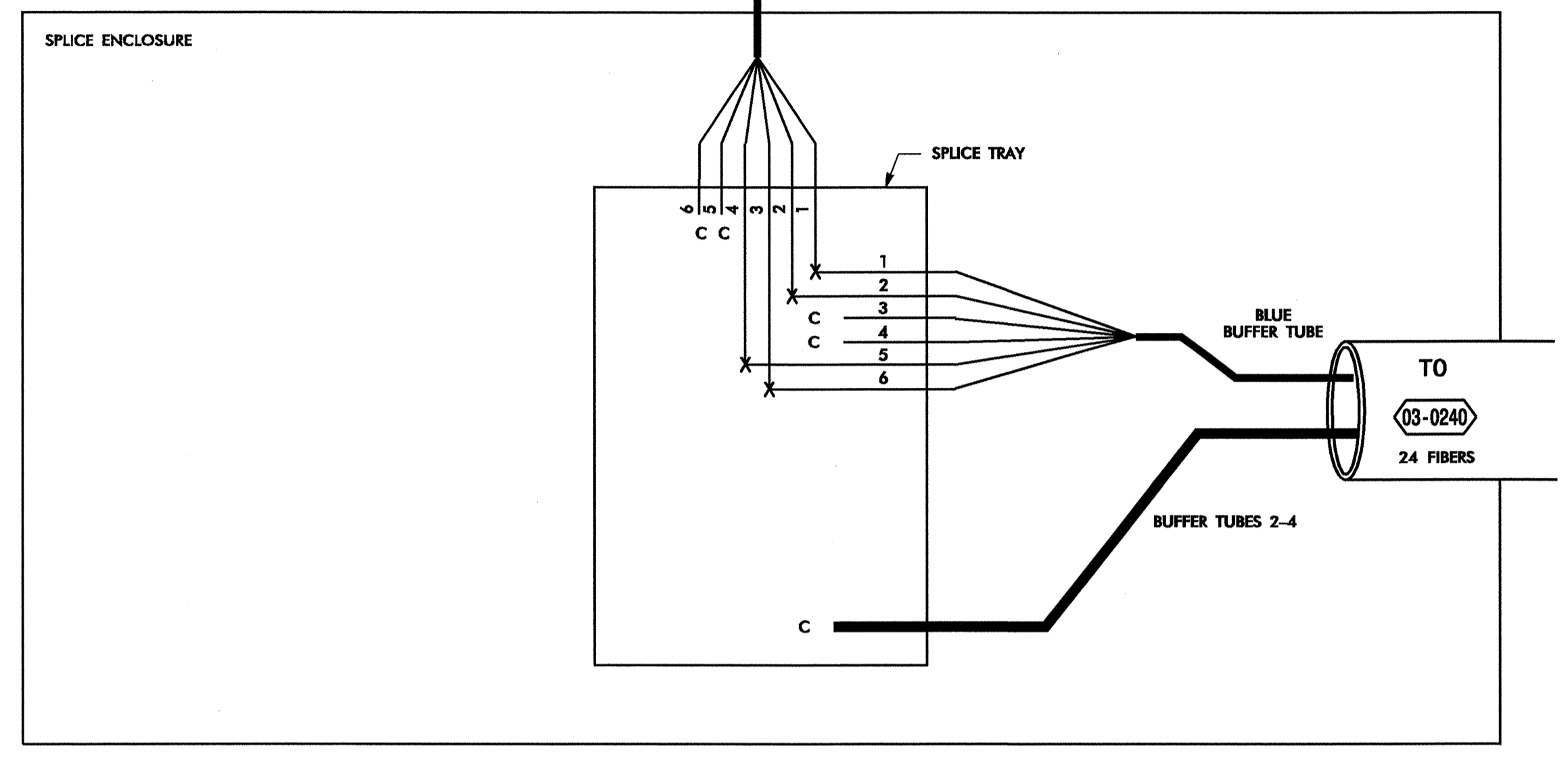
**PBSJ** 1616 EAST WILLBROOK ROAD, SUITE 310  
RALEIGH, NORTH CAROLINA 27609  
(919) 876-6888

<p>Prepared for the Offices of:  </p>		<p><b>Wilmington Signal System Splicing Details Phase 2</b></p>		<p>SEAL  </p>							
<p>Division 03 New Hanover County Wilmington</p>		<p>PLAN DATE: July 2008 REVIEWED BY: SG Haynie</p>		<p>DATE: _____</p>							
<p>PREPARED BY: DE Cookman REVIEWED BY: DL Jones</p>		<p>REVISIONS</p> <table border="1"> <tr> <th>NO.</th> <th>DESCRIPTION</th> <th>INIT.</th> <th>DATE</th> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> </tr> </table>			NO.	DESCRIPTION	INIT.	DATE			
NO.	DESCRIPTION	INIT.	DATE								
<p>SCALE: NONE</p>		<p>CADD File Name: FS 2-33.dgn</p>		<p>DATE: _____</p>							

**SPLICE ENCLOSURE NO.**

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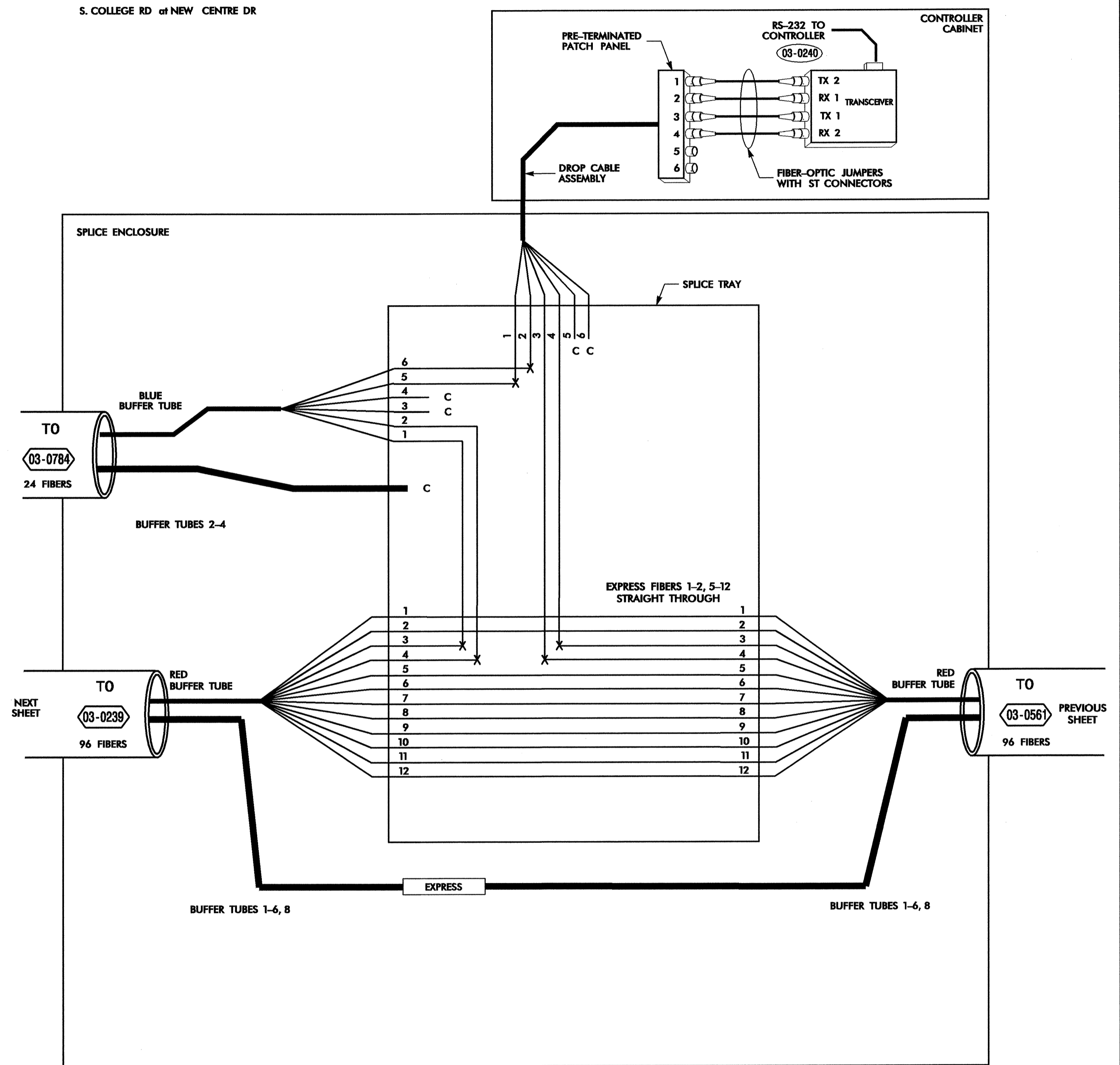
NEW CENTRE DR of UNIVERSITY CENTER



**SPLICE ENCLOSURE NO.**

**03-0240**

S. COLLEGE RD of NEW CENTRE DR



24-JUL-2008 09:42 G:\PFC\Cur\230337.01 - Wilmington Sig Sys\Splice Detail\Phase 2\F2S 2-34.dgn 18566

COLOR CODE TAKEA 598-B	
(1) BLUE	(7) RED
(2) ORANGE	(8) BLACK
(3) GREEN	(9) YELLOW
(4) BROWN	(10) VIOLET
(5) SLATE	(11) ROSE
(6) WHITE	(12) AQUA

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**CITY OF WILMINGTON**  
 305 Chestnut Street  
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 (919) 876-6888

Prepared for the Offices of:

**Wilmington Signal System Splicing Details Phase 2**

Division 03 New Hanover County Wilmington

PLAN DATE: July 2008 REVIEWED BY: SG Haynie  
 PREPARED BY: DE Cookman REVIEWED BY: DL Jones

750 Greenfield Parkway, Garner, NC 27529

SCALE: NONE

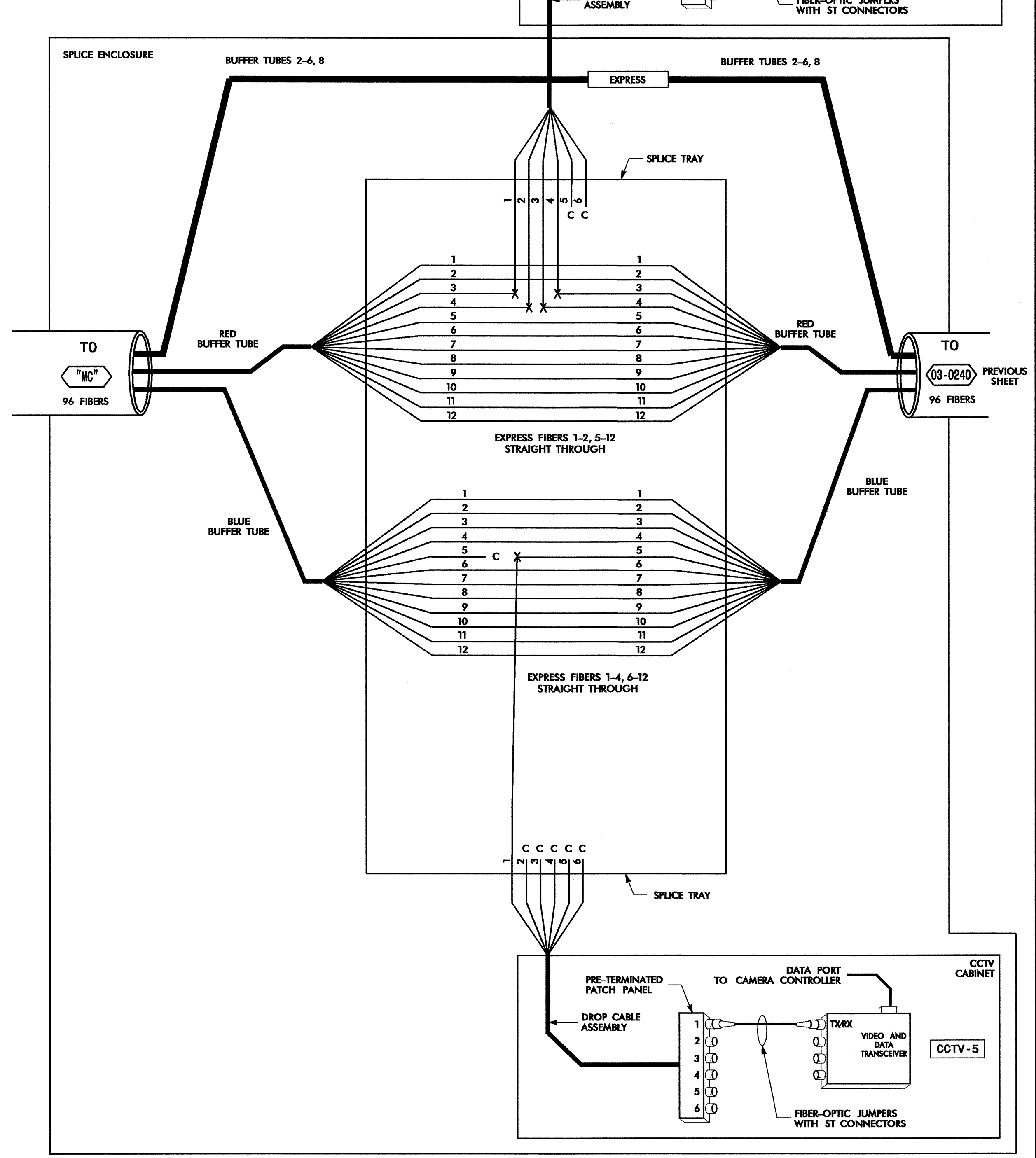
REVISIONS	INIT.	DATE

SIGNATURE: *David L. Jones* DATE: 7/25/08  
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03-0239

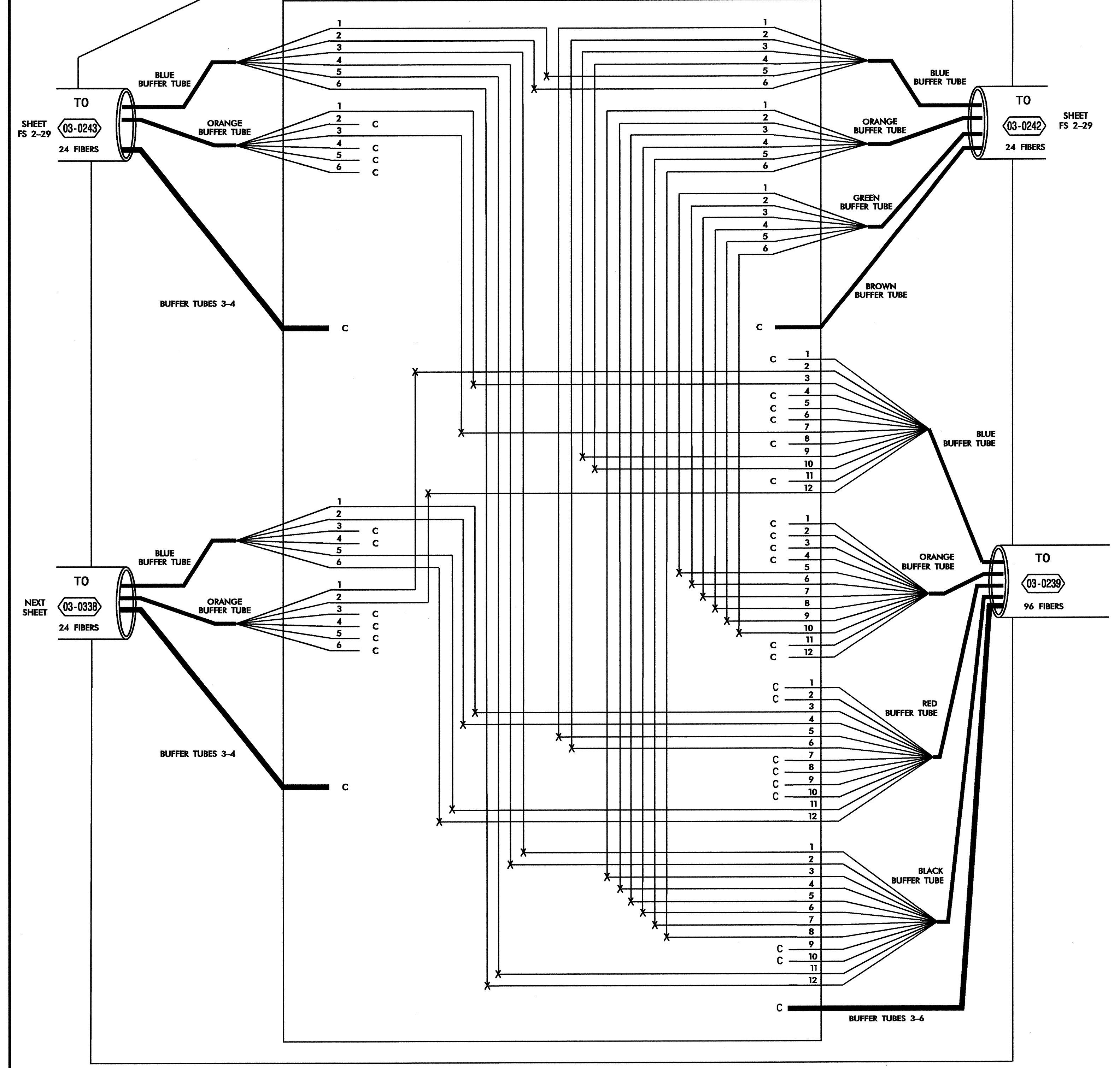
S. COLLEGE RD of ORIOLE DR



**SPLICE ENCLOSURE NO.**

"MC"

S. COLLEGE RD of MARKET ST



24-Jul-2008 09:42 G:\ATC\Cur\280337.01 - Wilmington Sig Sys\Splice Detail\Phase 2\FS 2-35.dgn 18566

**COLOR CODE TABLE 598-B**

(1) BLUE	(7) RED
(2) ORANGE	(8) BLACK
(3) GREEN	(9) YELLOW
(4) BROWN	(10) VIOLET
(5) SLATE	(11) ROSE
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X	= FUSION SPLICE INDIVIDUAL FIBER
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**PBSJ** 1616 EAST WILLBROOK ROAD, SUITE 310  
RALEIGH, NORTH CAROLINA 27609  
(919) 876-8888

Prepared for the **City of Wilmington** for the Offices of:

**Wilmington Signal System Splicing Details Phase 2**

Division 03 New Hanover County Wilmington

PLAN DATE: July 2008 REVIEWED BY: SG Haynie

PREPARED BY: DE Cookman REVIEWED BY: DL Jones

750 Greenfield Parkway, Garner, NC 27529

SCALE: NONE

REVISIONS: \_\_\_\_\_

INIT. DATE

SEAL: NORTH CAROLINA PROFESSIONAL ENGINEER DAVID L. JONES

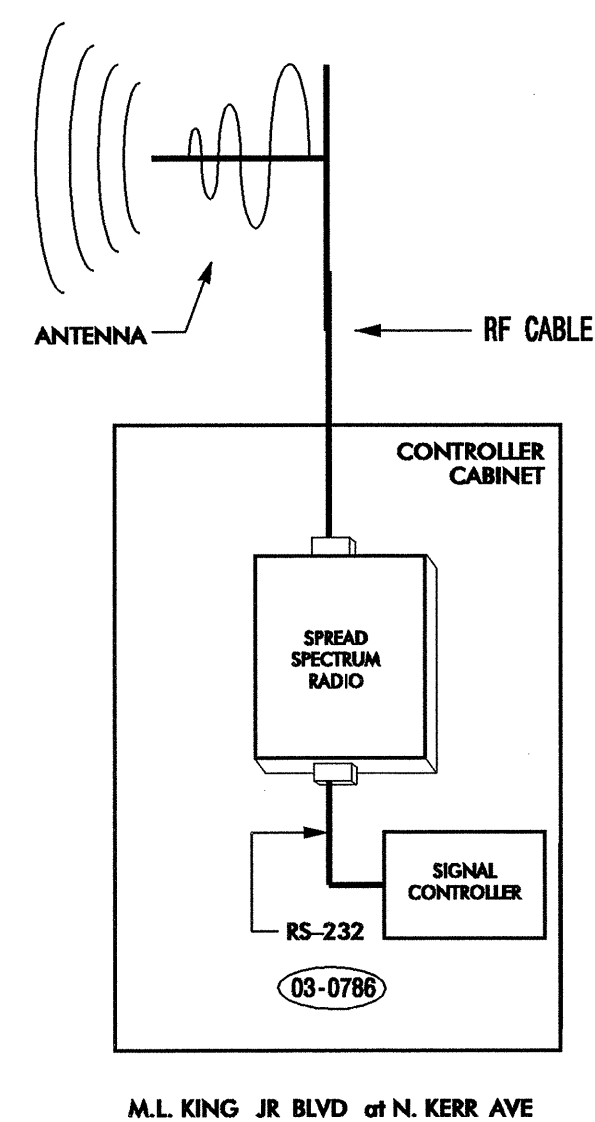
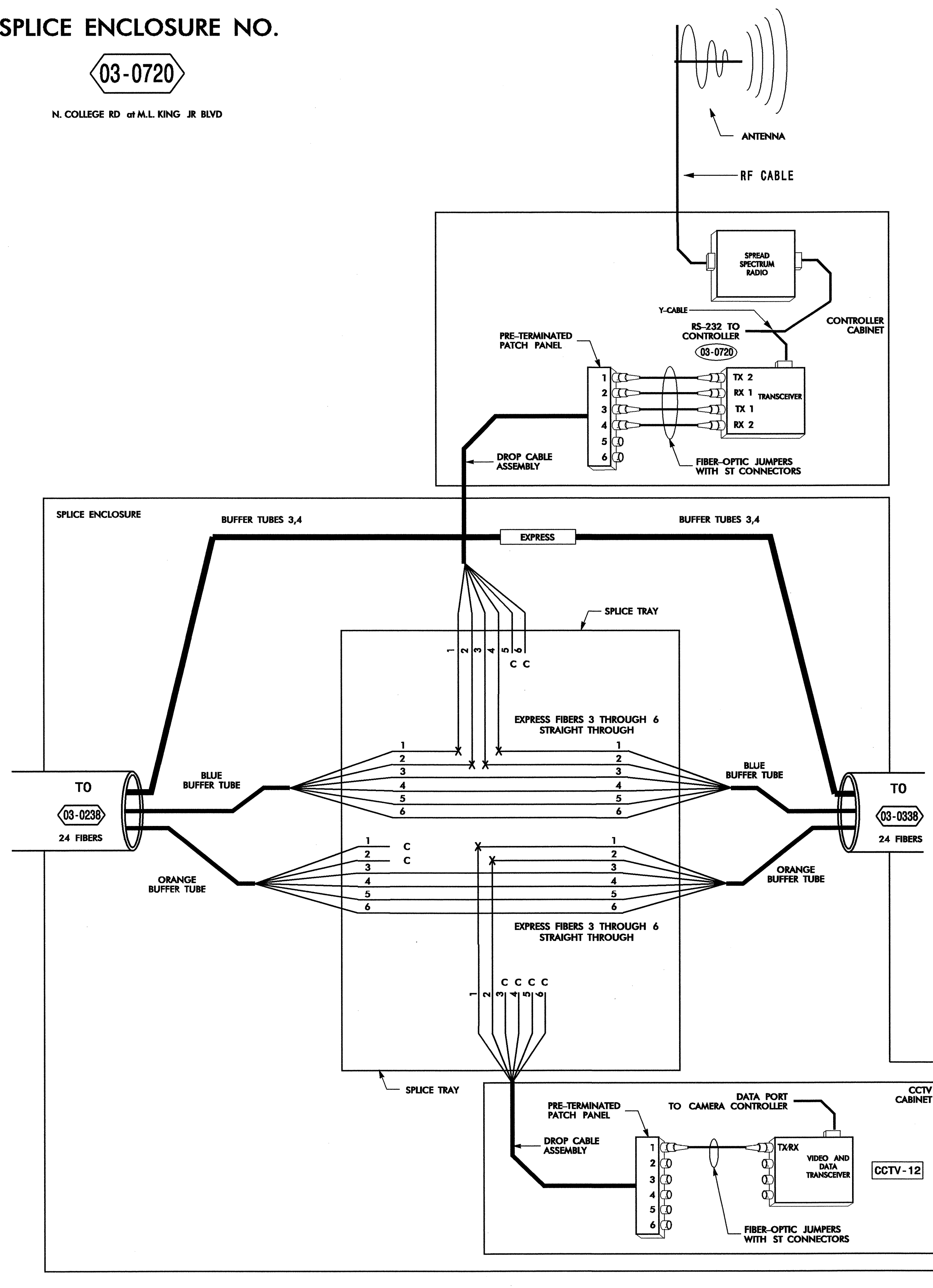
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CADD Filename: FS 2-35.dgn

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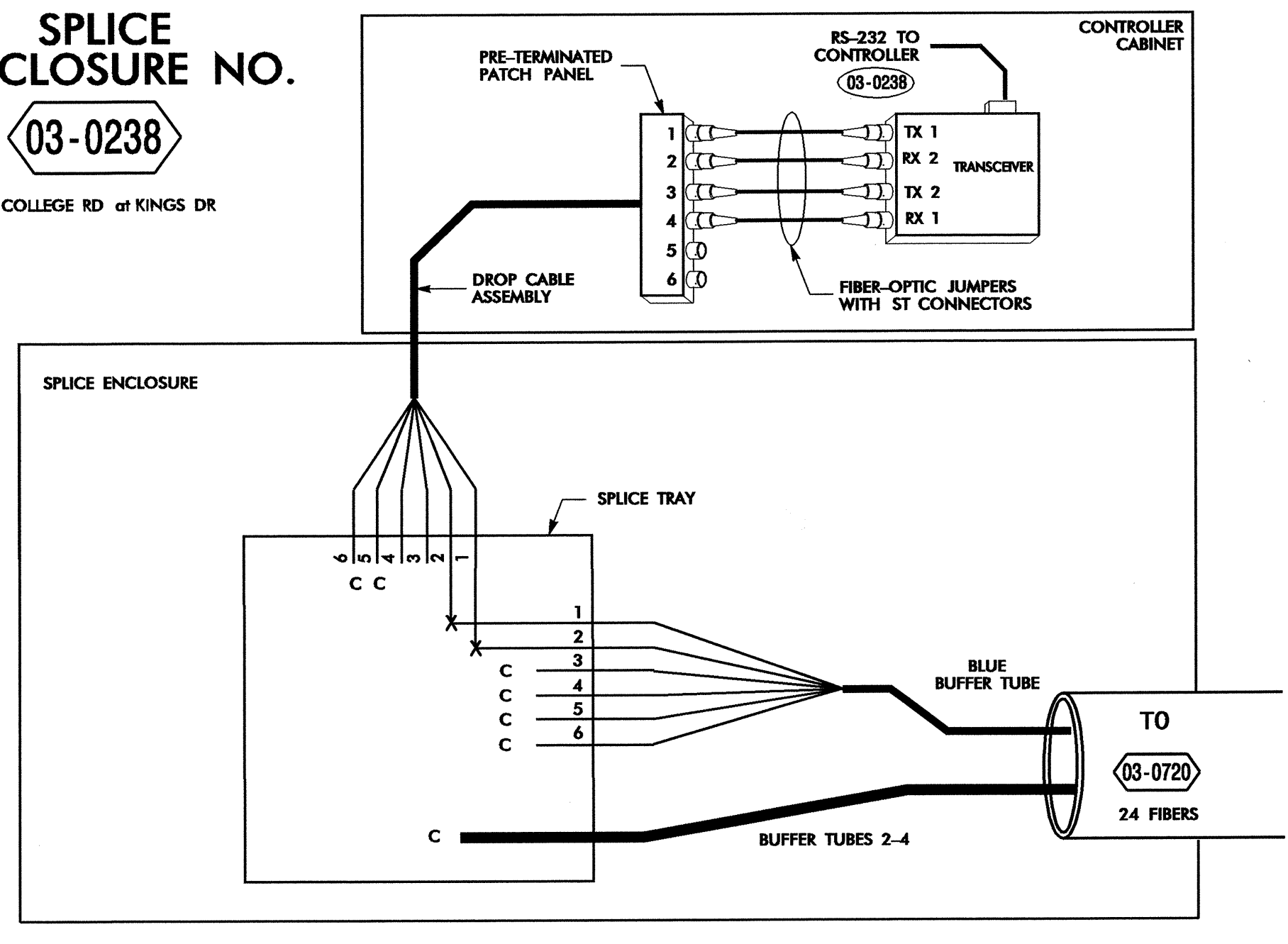
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**SPLICE ENCLOSURE NO.**

**03-0238**

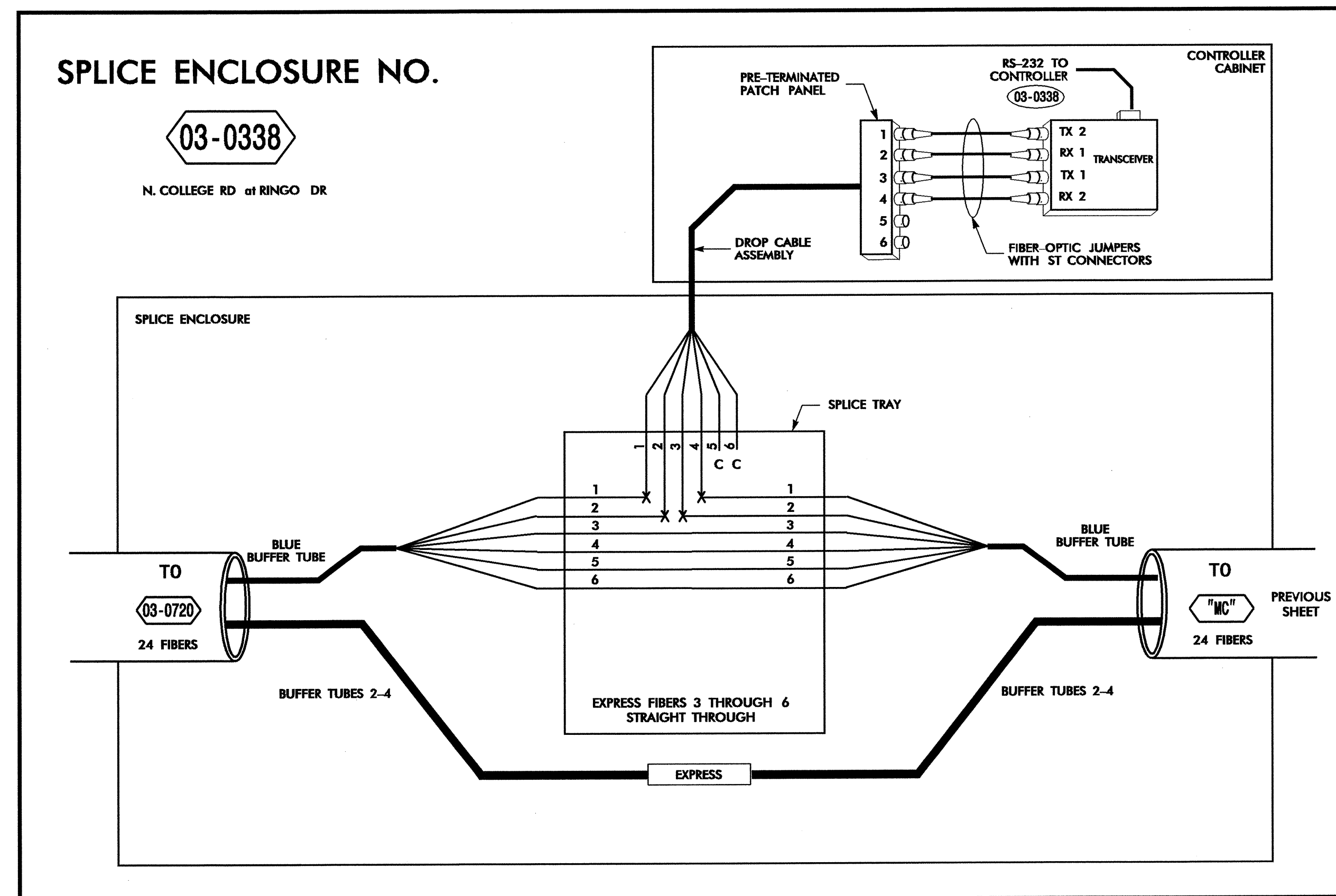
N. COLLEGE RD of KINGS DR



**SPLICE ENCLOSURE NO.**

**03-0338**

N. COLLEGE RD of RINGO DR



24-JUL-2008 09:42: G:\EGC\Curry\280337.01 - Wilmington Sig Sys\Splice Details\Phase 2\F S 2-36.dgn 18566

**COLOR CODE**

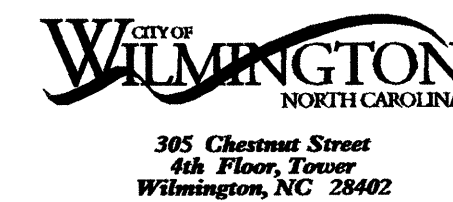
- (1) BLUE
- (2) ORANGE
- (3) GREEN
- (4) BROWN
- (5) SLATE
- (6) WHITE
- (7) RED
- (8) BLACK
- (9) YELLOW
- (10) VIOLET
- (11) ROSE
- (12) AQUA

**LEGEND**

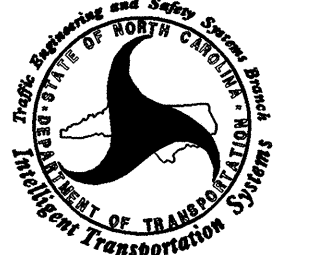
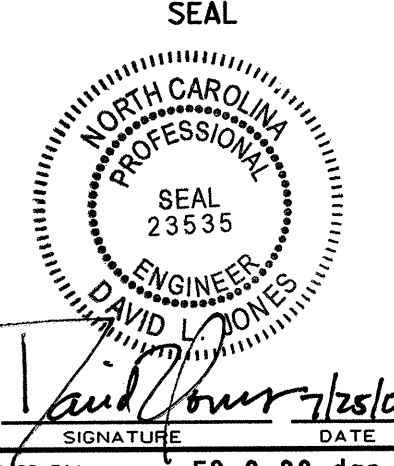
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1616 EAST MILLBROOK ROAD, SUITE 310  
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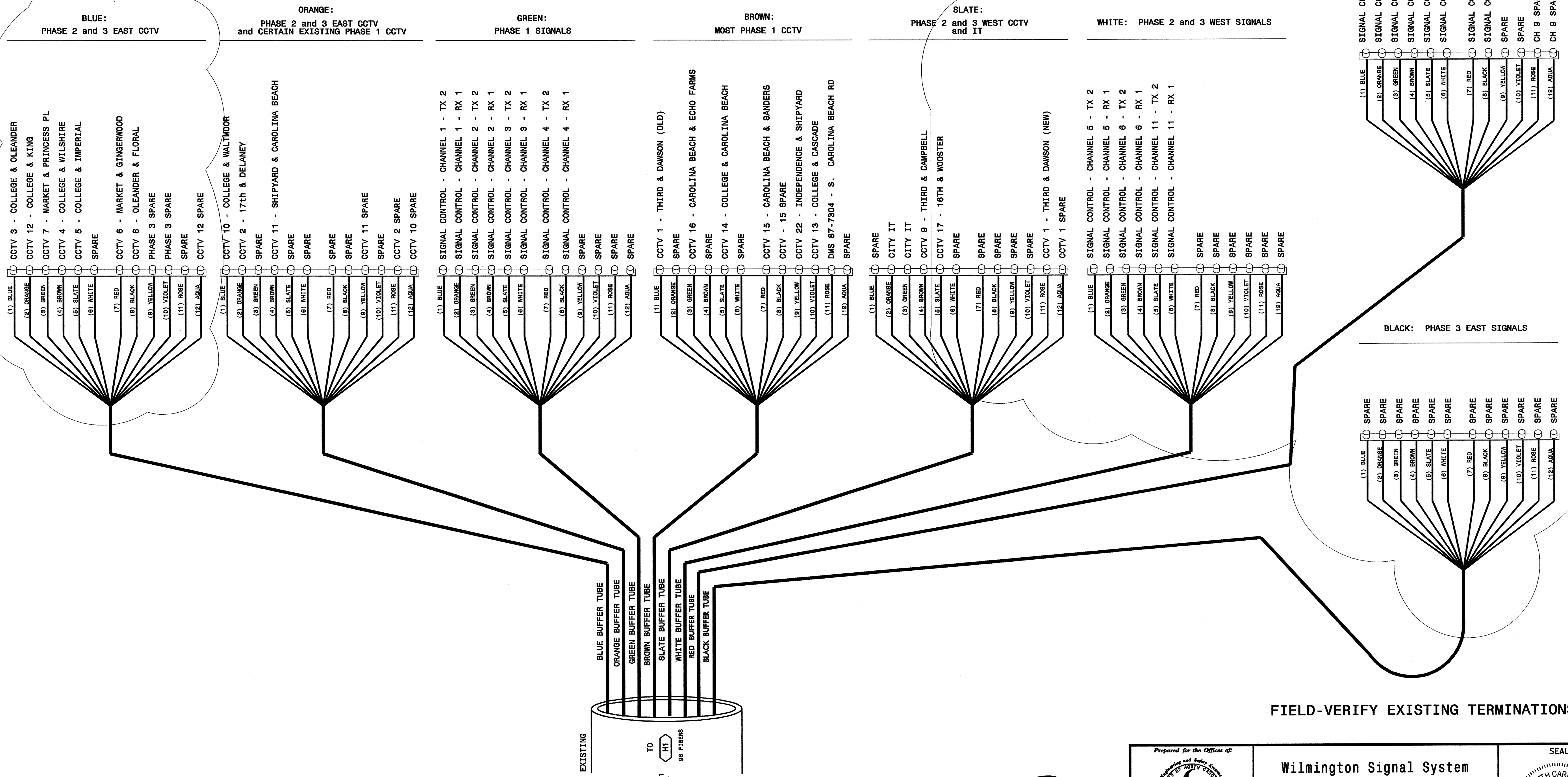
<p>Prepared for the Offices of:                    State of North Carolina                  Department of Transportation</p>		<p><b>Wilmington Signal System Splicing Details Phase 2</b></p>		<p>SEAL                    DAVID L. JONES                  ENGINEER                  29535</p>
<p>Division 03 New Hanover County Wilmington</p>		<p>PLANNED BY: DE Cookman REVIEWED BY: DL Jones</p>		<p>DATE: July 2008</p>
<p>SCALE: NONE</p>		<p>REVISIONS:</p>		<p>INIT. DATE</p>
<p>DATE:</p>		<p>DATE:</p>		<p>DATE:</p>

SPLICE DETAIL

TMC

NO WORK THIS SHEET  
TERMINATIONS AND USES FOR INFORMATIONAL PURPOSES ONLY

THESE TERMINATIONS WILL BE LIT IN THIS PHASE;  
ALL OTHER TERMINATIONS AND USES FOR THIS CABLE ARE EXISTING



**LEGEND**

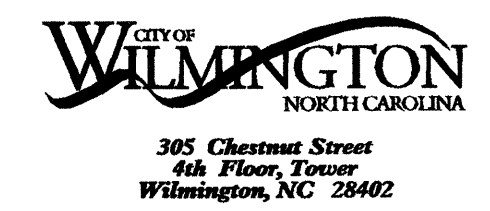
(1) BLUE	(7) RED
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RALEIGH, NORTH CAROLINA 27609  
(919) 876-8888

Prepared for the Offices of:

**Wilmington Signal System Splicing Details Phase 2**

Division 03 New Hanover County Wilmington

PLAN DATE: July 2008 REVIEWED BY: SG Haynie

PREPARED BY: DE Cookman REVIEWED BY: DL Jones

750 Greenfield Parkway, Garner, NC 27529

SCALE: NONE

REVISIONS: \_\_\_\_\_

INIT. DATE

SEAL: NORTH CAROLINA PROFESSIONAL ENGINEER SEAL 23535 DAVID L. JONES

SIGNATURE: David Jones DATE: \_\_\_\_\_

CADD File Name: FS 2-37.dgn

24-JUL-2008 09:42: G:\LEG\Curr\280337.01 - Wilmington Sig Sys\Splice Detail\Phase 2\F 2-37.dgn 18566