



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

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

**HNTB** HNTB NORTH CAROLINA, P.C.  
343 E. Six Forks Road, Suite 200  
Raleigh, North Carolina 27609  
NC License No: C-1554

<p style="text-align: center;">Plans Prepared for:</p> <p style="text-align: center;">250 N. Greenfield Place, Garner, NC 27529</p>	<p><b>DMS-2</b></p> <p><b>FIBER-OPTIC SPLICE DETAIL</b></p>		<p style="text-align: center;">SEAL</p>
	<p style="text-align: center;">DIVISION 10 MECKLENBURG CO., CHARLOTTE</p> <p>PLAN DATE: FEBRUARY 2015 REVIEWED BY: A.D. KLINKSIEK</p> <p>PREPARED BY: T.R. TERRELL REVIEWED BY: H.L. WINSTEAD</p>		
SCALE	REVISIONS	INIT.	DATE
NONE			
<p style="text-align: right;">DocuSigned by: H.L. Winstead, Jr. 02-04-2015</p>			<p style="text-align: right;">DATE</p>
<p style="text-align: right;">CADD File Name: R2248EA ITS-44.dgn</p>			