



**DOCUMENT NOT CONSIDERED FINAL  
UNLESS ALL SIGNATURES COMPLETED**

| Color Code |            | TIA/EIA 598-B |             |
|------------|------------|---------------|-------------|
| BL         | (1) Blue   | RD            | (7) Red     |
| OR         | (2) Orange | BK            | (8) Black   |
| GR         | (3) Green  | YL            | (9) Yellow  |
| BR         | (4) Brown  | VI            | (10) Violet |
| SL         | (5) Slate  | RS            | (11) Rose   |
| WH         | (6) White  | AQ            | (12) Aqua   |

  

|               |   |
|---------------|---|
| X             | = Fusion Splice Individual Fiber                            |
| C             | = Cap and Seal  |
| EXPRESS       | = Express entire buffer tube/fibers 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.
  - Edge switch configurations are generic. Contractor is responsible for determining/ensuring the proper terminations.



|                      | <p>Elizabeth City Signal System<br/>Fiber-Optic Splicing Details</p> |  |           |       |      |  |  |  |  |
|----------------------|--|--|-----------|-------|------|--|--|--|--|
|                      | <p>Division 1 Pasquotank County Elizabeth City</p>                   |  |           |       |      |  |  |  |  |
|                      | <p>PLAN DATE: April 2018</p>   | <p>REVIEWED BY: J.E. Beck</p>  |           |       |      |  |  |  |  |
|                      | <p>PREPARED BY: AJ Davis</p>   | <p>REVIEWED BY: LM Moon</p>  |           |       |      |  |  |  |  |
| <p>SCALE: N.T.S.</p> |  | <table border="1"> <thead> <tr> <th>REVISIONS</th> <th>INIT.</th> <th>DATE</th> </tr> </thead> <tbody> <tr> <td> </td> <td> </td> <td> </td> </tr> </tbody> </table> | REVISIONS | INIT. | DATE |  |  |  | <p>DocuSigned by:<br/>Lisa M. Moon 8/21/2018</p> |
| REVISIONS            | INIT.  | DATE   |           |       |      |  |  |  |  |
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