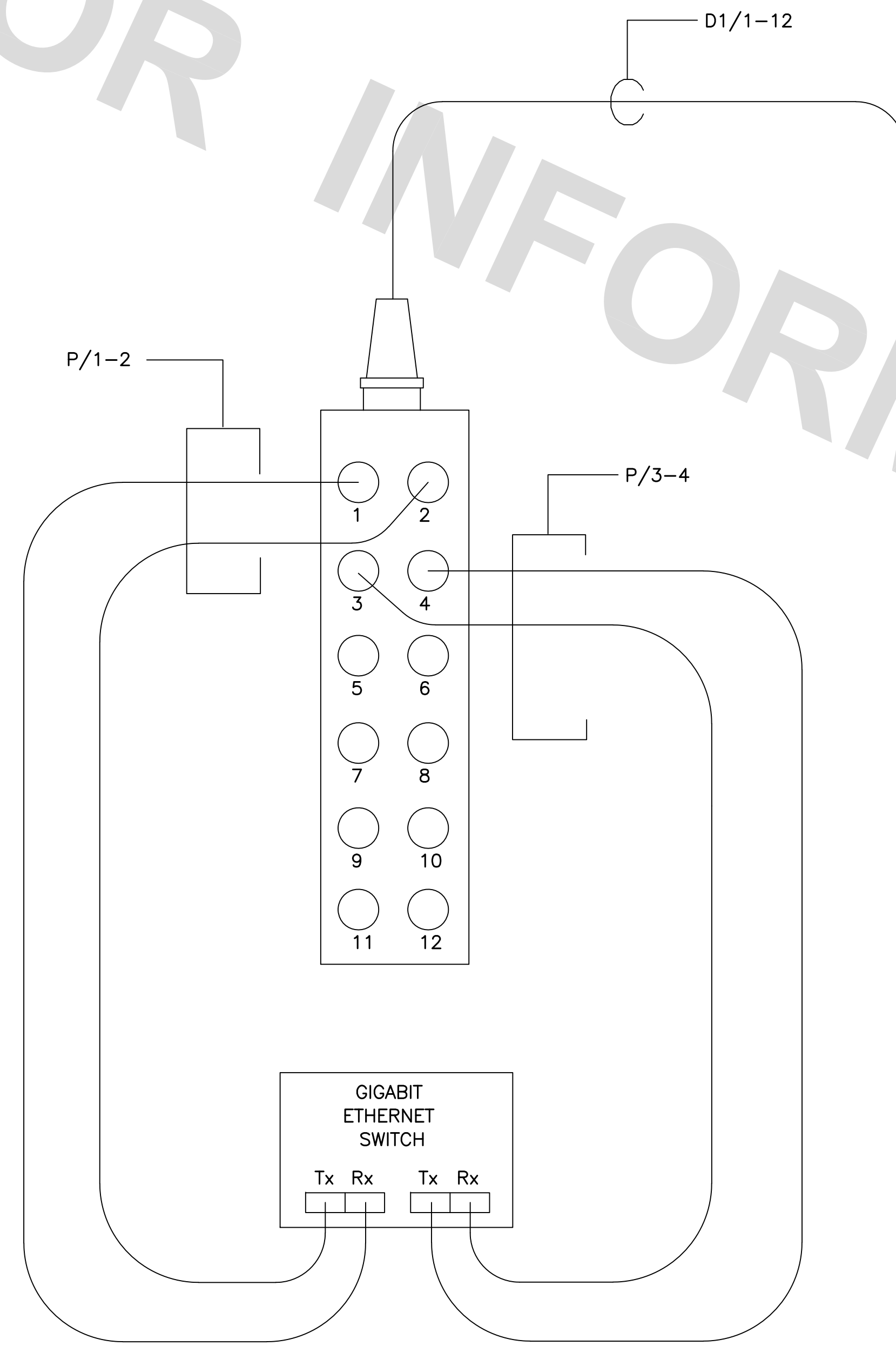


TYPICAL MID-RUN TRAFFIC SIGNAL CONTROLLER CABINET

JUNCTION BOX

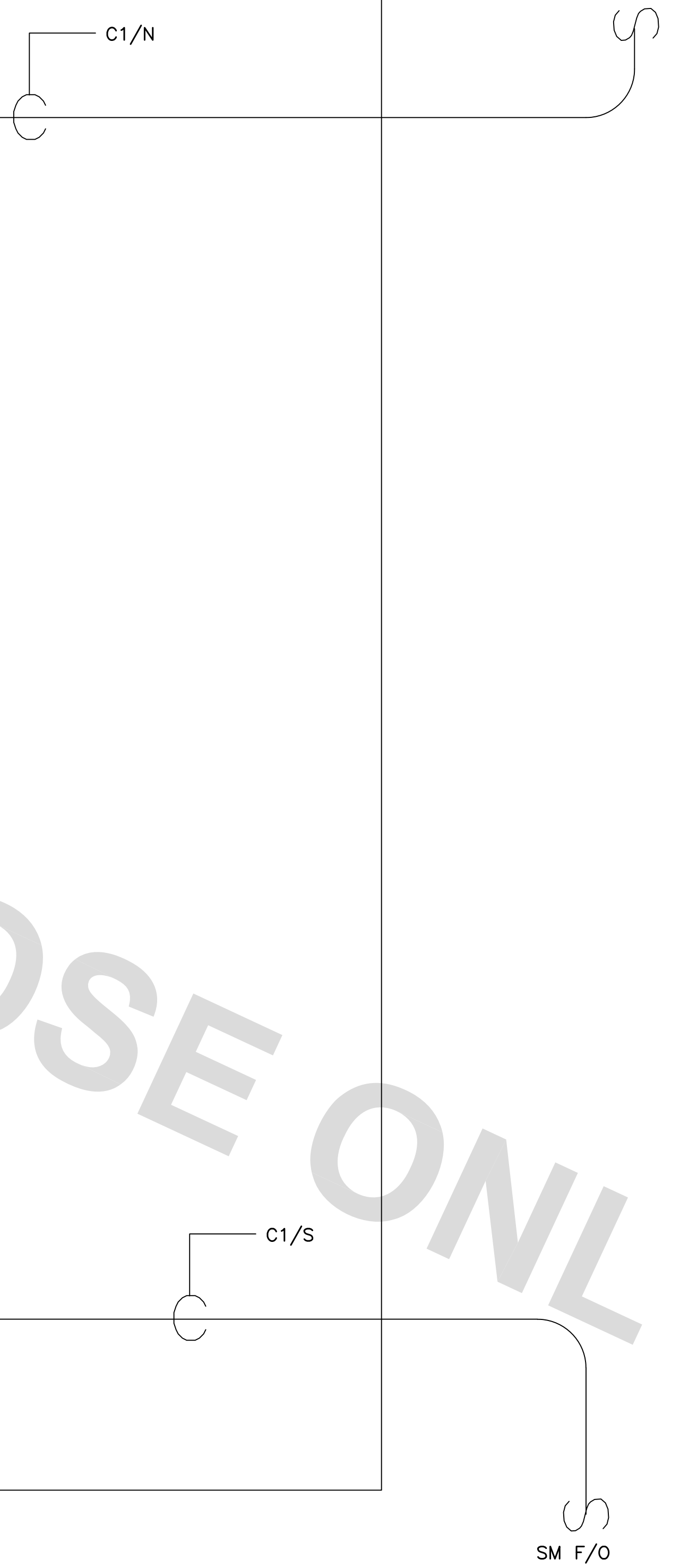
PROJECT NO.	SHEET



DROP CABLE  
 FUSION SPLICE D1/1-3 TO C1/B1/1-3/N  
 AND D1/4-6 TO C1/B1/1-3/S  
 FUSION SPLICE D1/7-9 TO C1/B1/4-6/N  
 AND D1/10-12 TO C1/B1/4-6/S  
 STRANDS D1/7-12 ARE SPARE

- D1
- D2
- D3
- D4
- D5
- D6
- D7
- D8
- D9
- D10
- D11
- D12

- C1/B1/1/N
- C1/B1/2/N
- C1/B1/3/N
- C1/B1/4/N
- C1/B1/5/N
- C1/B1/6/N
- C1/B1/7-12
- C1/B2 - B6
- C1/B1/1/S
- C1/B1/2/S
- C1/B1/3/S
- C1/B1/4/S
- C1/B1/5/S
- C1/B1/6/S
- C1/B1/7-12
- C1/B2 - B6

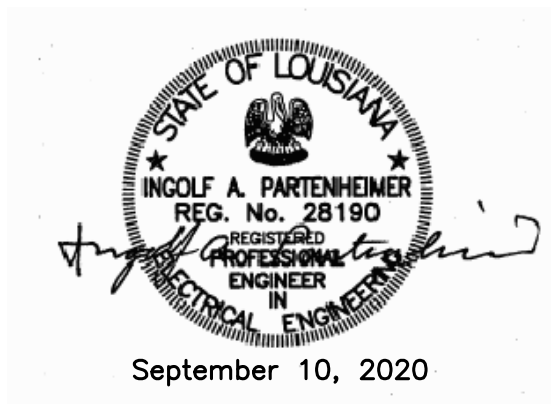
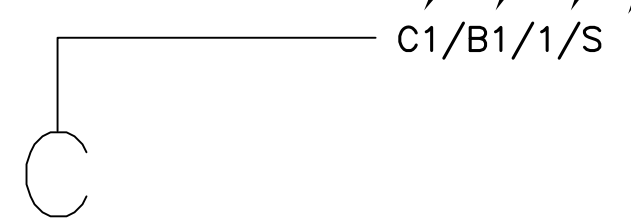


FIBER OPTIC COLOR CODE

- |          |           |
|----------|-----------|
| 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

- INDICATES CABLE No. (C-CABLE, D-DROP CABLE, P-PATCH CORD, XC-EXISTING CABLE)
- INDICATES BUFFER No.
- INDICATES FIBER No.
- INDICATES DIRECTION OF CONTINUATION



DATE	DESCRIPTION REVISIONS	BY

STANDARD PLAN NO. 906-05	DATED September 10, 2019	SHEET NO. 4 OF 5
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FIBER OPTIC DETAILS  
(TYPICAL SPLICE MID-RUN)

ENGINEERING DIVISION DEPARTMENT OF TRANSPORTATION AND DRAINAGE CITY OF BATON ROUGE & PARISH OF EAST BATON ROUGE			
DESIGNED	DRAWN	CHECKED	APPROVED
T.E.D.	G. VANNICE	S. EDEL	I. PARTENHEIMER

ENGINEERING ACQUISITION STUDY BY FIRM, INC.