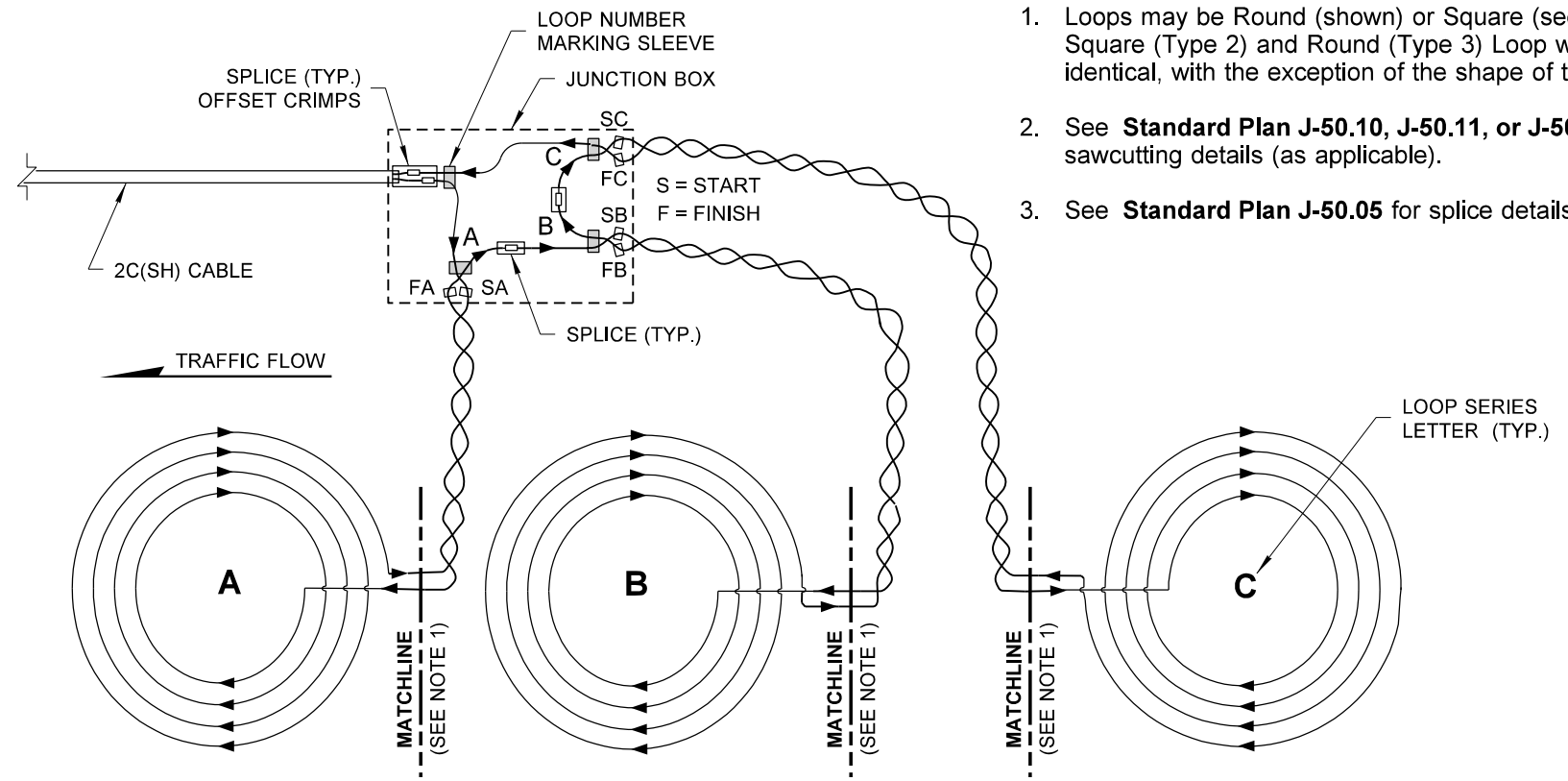
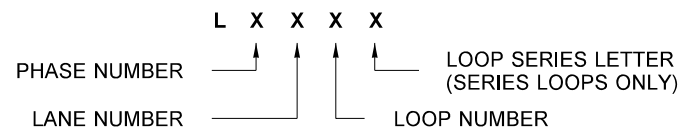


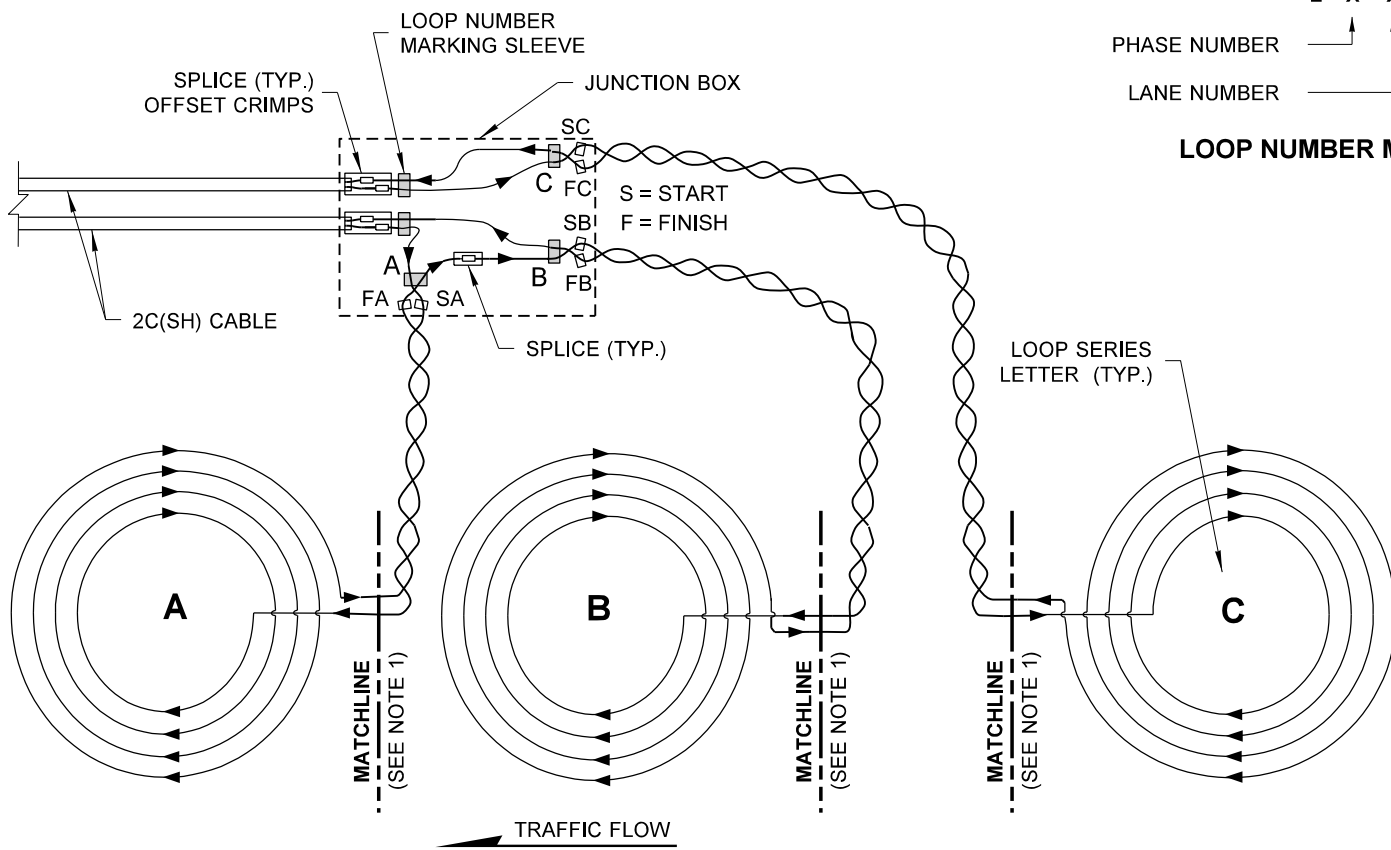
**TYPE 1 STOP LINE (QUADRAPOLE) LOOP WIRING DIAGRAM**



**TYPE 2S OR 3S (STOP LINE) LOOP ARRAY WIRING DIAGRAM**

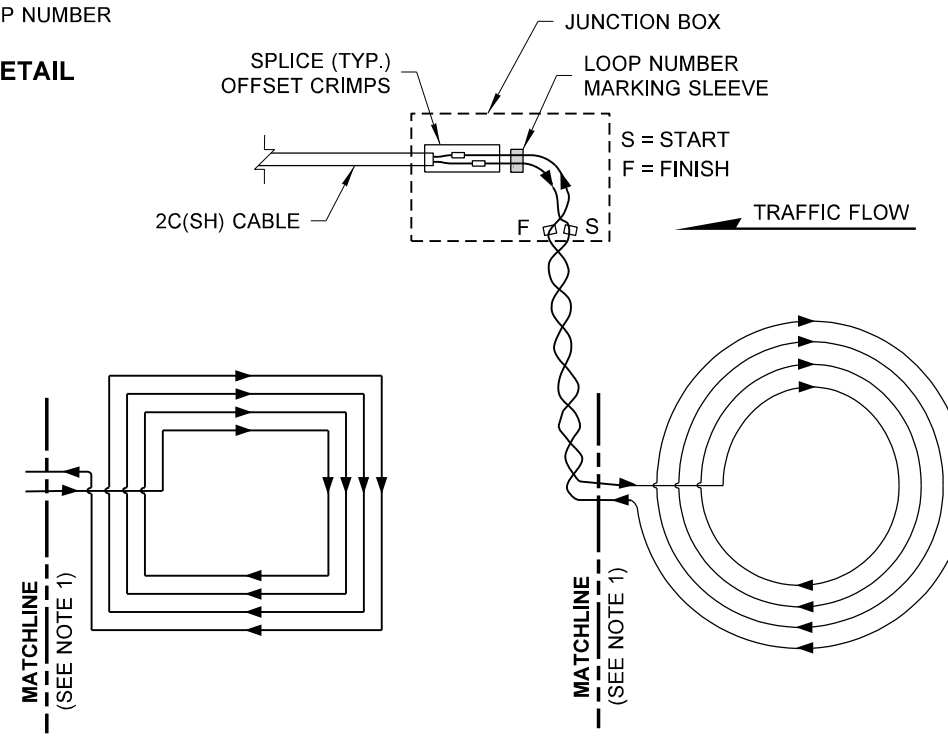


**LOOP NUMBER MARKING DETAIL**



**TYPE 2S-ALT OR 3S-ALT (STOP LINE - ALTERNATE) WIRING DIAGRAM**

2-1 SERIES SPLIT SHOWN



**SQUARE LOOP ALTERNATIVE (SEE NOTE 1)**

**TYPE 2A OR 3A (ADVANCE) LOOP WIRING DIAGRAM**

**NOTES**

1. Loops may be Round (shown) or Square (see detail). Square (Type 2) and Round (Type 3) Loop wiring is identical, with the exception of the shape of the sawcuts.
2. See **Standard Plan J-50.10, J-50.11, or J-50.12** for sawcutting details (as applicable).
3. See **Standard Plan J-50.05** for splice details.



**INDUCTION LOOP WIRING DETAILS**

**STANDARD PLAN J-50.18-00**

SHEET 1 OF 1 SHEET

APPROVED FOR PUBLICATION

STATE DESIGN ENGINEER  
 Washington State Department of Transportation