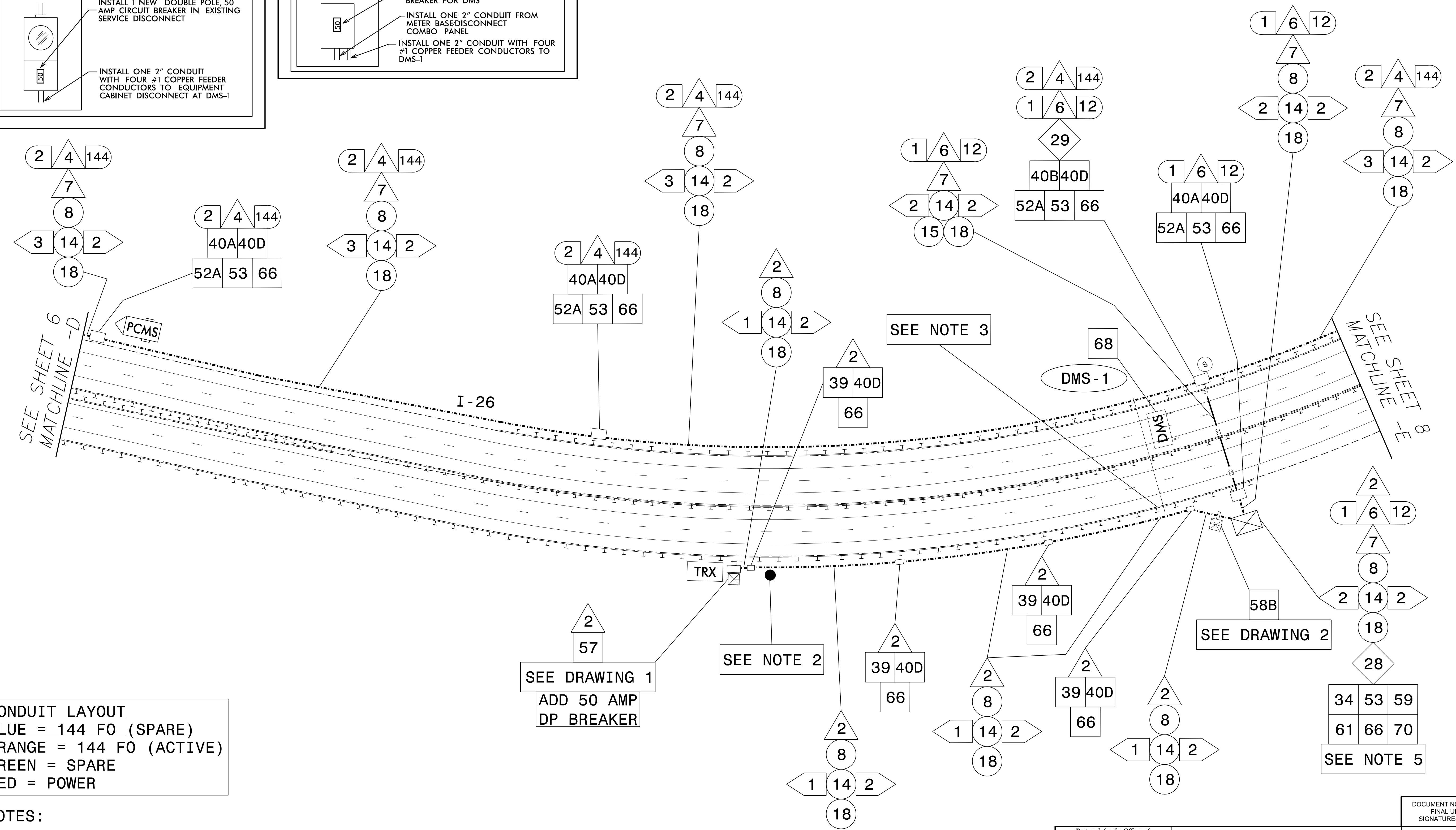
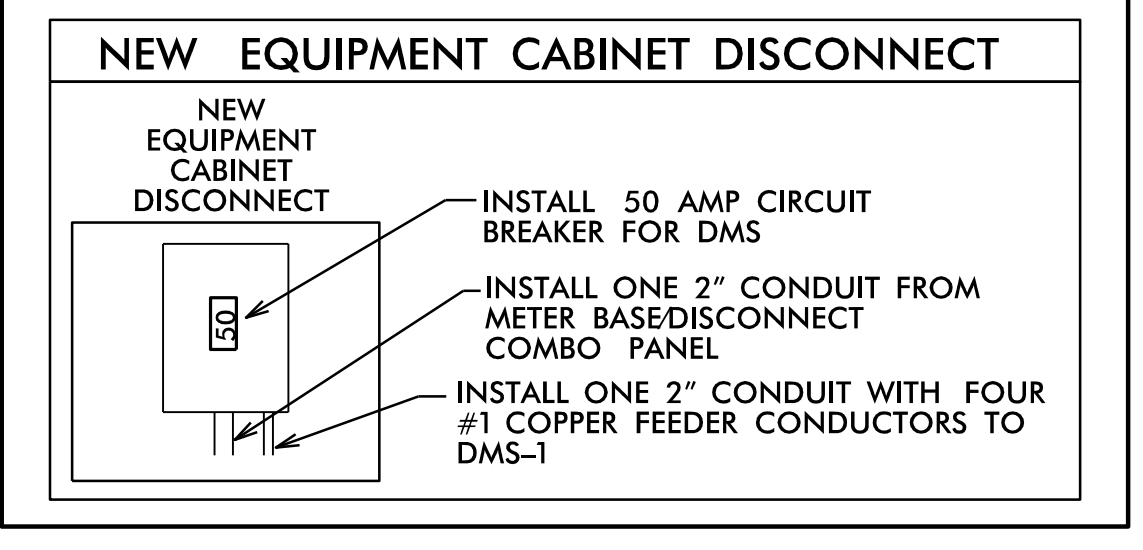
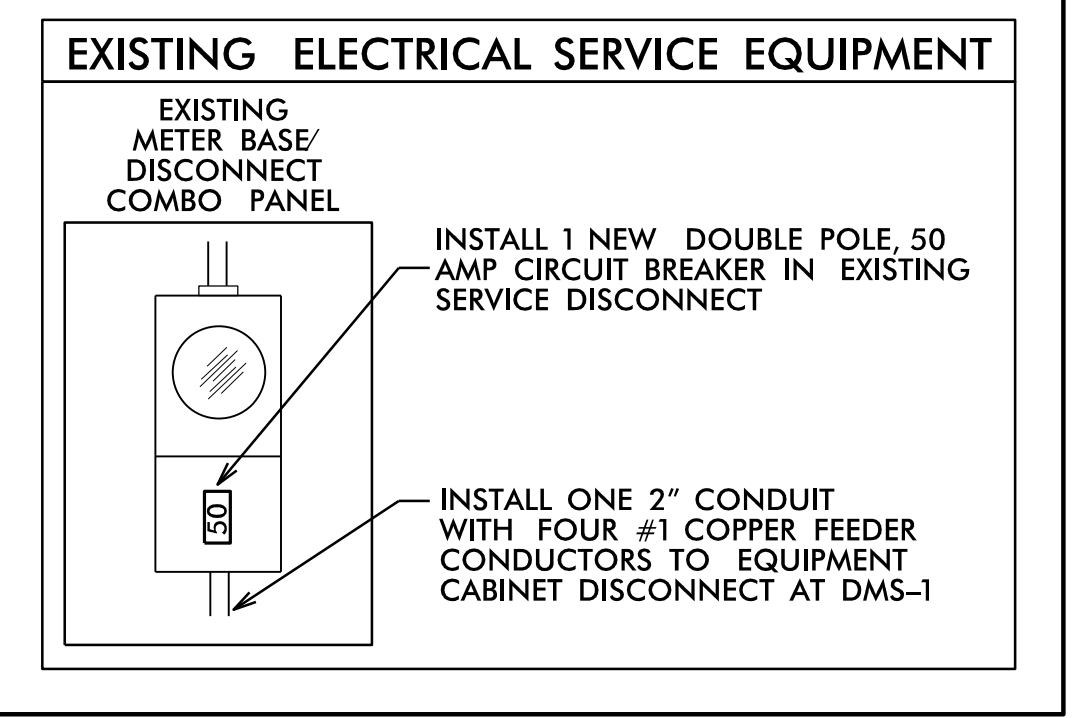


DRAWING 1

DRAWING 2

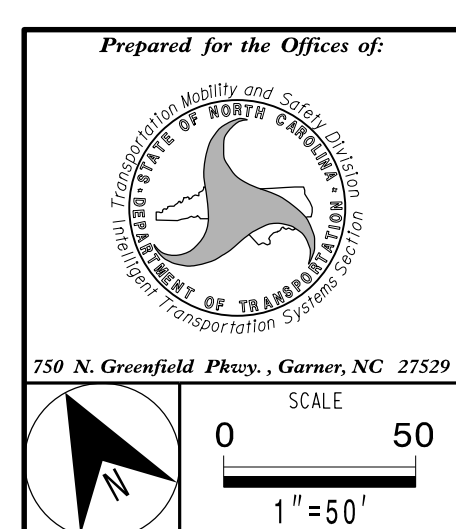


CONDUIT LAYOUT
 BLUE = 144 FO (SPARE)
 ORANGE = 144 FO (ACTIVE)
 GREEN = SPARE
 RED = POWER

- NOTES:**
1. USE 144 FIBER IN ORANGE DUCT FOR ALL DEVICES ON THIS PROJECT.
 2. EXISTING WOOD POLE FOR TRUCK SPEED DETECTION SYSTEM (TO REMAIN).
 3. EXISTING GUARDRAIL STOPS AT OVERHEAD STRUCTURE, INSTALL AN ADDITIONAL 100'.
 4. TERMINATE FIBER TO ETHERNET SWITCH, BUT DO NOT CONNECT ETHERNET SWITCH TO THE FIELD DEVICE. CONNECT FIELD DEVICE TO THE CELLULAR MODEM.

2
57
SEE DRAWING 1
ADD 50 AMP
DP BREAKER

12/17/2020
 P:\060581710-1-26_Greenfield_Pkcsy-Garner_NC\040\W70_NCDOT_TIP\Traffic\c&s\cpl\lsh\ITS\1-26_ITS_P519.dgn
 michael.cavanaugh



Communication Cable and Conduit Routing Plans

Division 14 Henderson Co.

PLAN DATE: December 2020 REVIEWED BY: S. W. Cox

PREPARED BY: M. P. Cavanaugh REVIEWED BY: F. A. Campbell

REVISIONS	INIT.	DATE

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

12/8/2020
 119DSE200847C
 CADD File name: