

POWER SUPPLY table with columns: LOCATION, POWER SUPPLY ASSEMBLY, CIRCUIT BREAKER TRIP RATING\*, LIGHTING CONTROL \*, SERVICE POLE. Includes sub-headers for APPROACH, STATION, OFFSET, DRAWING, CONTROLLER, etc.

CONTROLLER ASSEMBLY AND AUXILIARY EQUIPMENT table with columns: LOCATION, SYSTEM MASTER (CLOSED LOOP), ACTUATED, ON-OFF\* SWITCH, COORDINATION INTERFACE \*, TIME CLOCK, NEMA CABINET TYPE \*, 170 CABINET TYPE \*, 170 SOFTWARE \*

NEMA DETECTOR ASSIGNMENT table with columns: CHANNEL, CARD POSITION (1-8), 1, 2

TOTAL NUMBER OF DETECTOR CARDS (2-CHANNEL) = (2)

DETECTOR SCHEDULE table with columns: DETECTOR NUMBER, APPROACH, TYPE (PUSH BUTTON, INDUCTION LOOP (2), VIDEO), TOTAL

- \* ITEMS FOR WHICH SEPARATE PAYMENT WILL NOT BE MADE.
\*\*\* USE D3-1 FOR ONE LINE. USE D3-1B FOR TWO LINE.
(1) MoDOT "D" PLUG SHALL BE WIRED INTO ALL NEMA CONTROLLERS WITH 7C HARDWARE INTERCONNECT.
(2) PAYMENT IS MADE FOR THE NUMBER OF 2-CHANNEL DETECTOR CARDS AS SHOWN BELOW THE ASSIGNMENT CHART.

NEMA LOAD SWITCH ASSIGNMENTS table with columns: 1-12

SIGNAL SIGNS table with columns: QUANTITY, MUTCD SIGN NUMBER, SIZE, AREA, SIGN TOTAL AREA, SIGNAL SIGN MOUNTING HARDWARE

170 INPUT FILE ASSIGNMENTS table with columns: CHANNEL, 1-14, "I", "J"

TOTAL NUMBER OF DETECTOR CARDS (2-CHANNEL) = (2)

170 OUTPUT FILE ASSIGNMENTS table with columns: FR1-4, MONITOR

170 AUXILIARY OUTPUT FILE table with columns: FR5-6, X

Metadata table: DATE PREPARED (12/5/2022), ROUTE, STATE (MO), DISTRICT, SHEET NO. (X), COUNTY, JOB NO., CONTRACT ID., PROJECT NO., BRIDGE NO.

Table with columns: DESCRIPTION, DATE

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