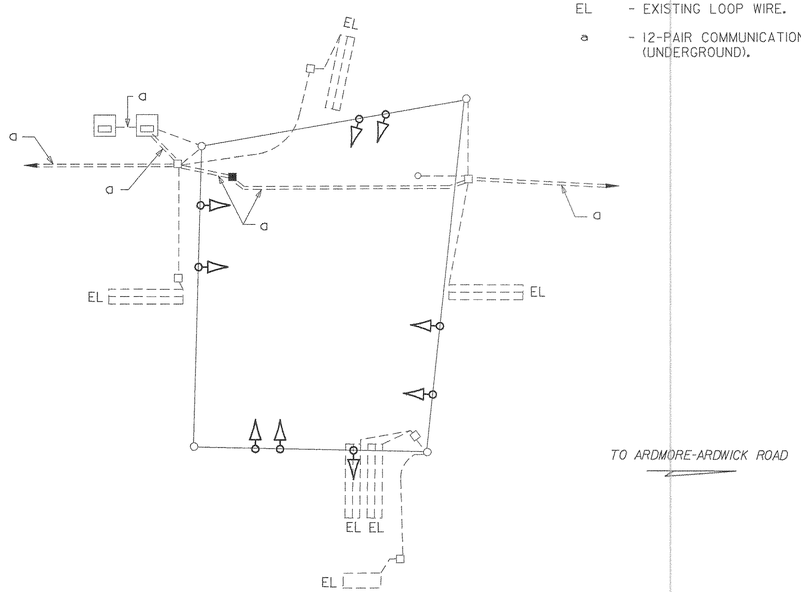
| F H W A REGION NO. | STATE | FED. AID PROJ. NO. | SHEET NO. | TOTAL SHEETS |
|---|---|---|---|---|
| 3 | MD | | 12 | 14 |

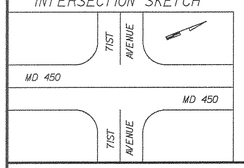
WIRING KEY

EL - EXISTING LOOP WIRE.

a - 12-PAIR COMMUNICATION CABLE, JELLY FILLED (UNDERGROUND).




INTERSECTION SKETCH



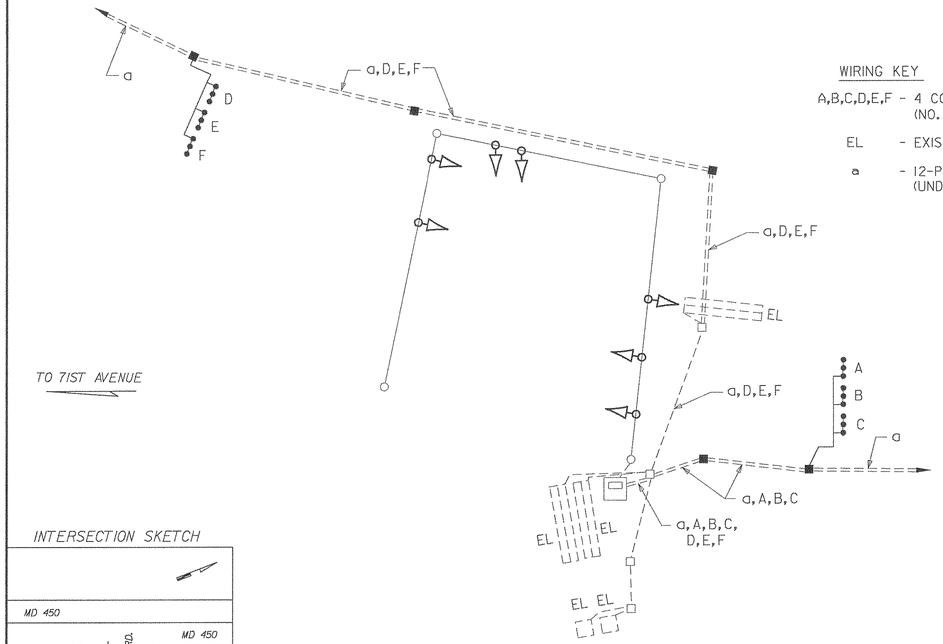

MD 450 and 71st Avenue

WIRING KEY

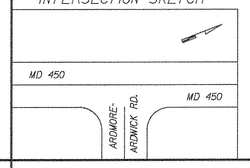
A,B,C,D,E,F - 4 CONDUCTOR ELECTRICAL CABLE (NO. 22 A.W.G. - POLYURETHANE JACKETED).

EL - EXISTING LOOP WIRE.

a - 12-PAIR COMMUNICATION CABLE, JELLY FILLED (UNDERGROUND).




INTERSECTION SKETCH




MD 450 and Ardmore-Ardwick Road

WIRING KEY

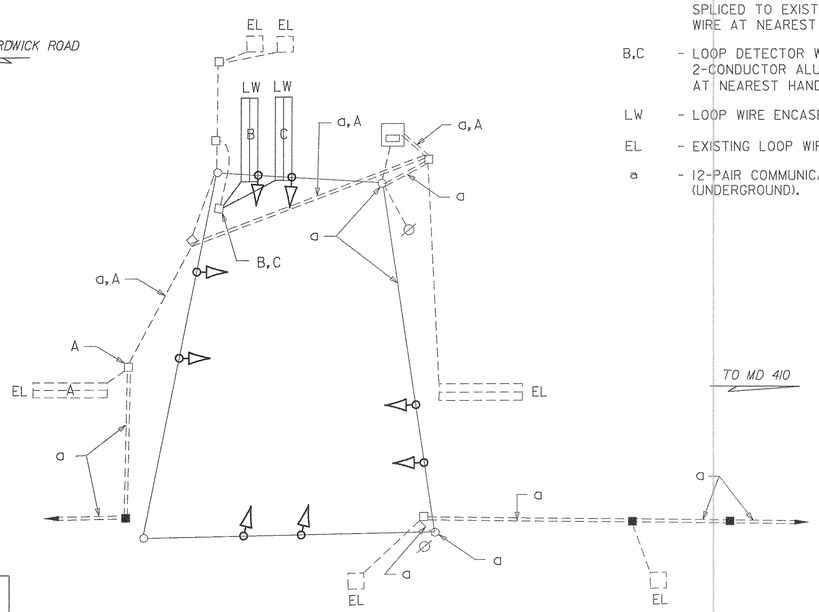
A - 2 CONDUCTOR ELECTRICAL CABLE (NO. 14 A.W.G. - ALUMINUM SHIELDED). SPLICED TO EXISTING LOOP DETECTOR WIRE AT NEAREST HANDHOLE.

B,C - LOOP DETECTOR WIRE SPLICED TO EXISTING 2-CONDUCTOR ALUMINUM SHIELDED CABLE AT NEAREST HANDHOLE.

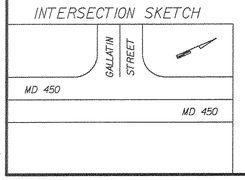
LW - LOOP WIRE ENCASED IN FLEXIBLE TUBING.

EL - EXISTING LOOP WIRE.

a - 12-PAIR COMMUNICATION CABLE, JELLY FILLED (UNDERGROUND).




INTERSECTION SKETCH



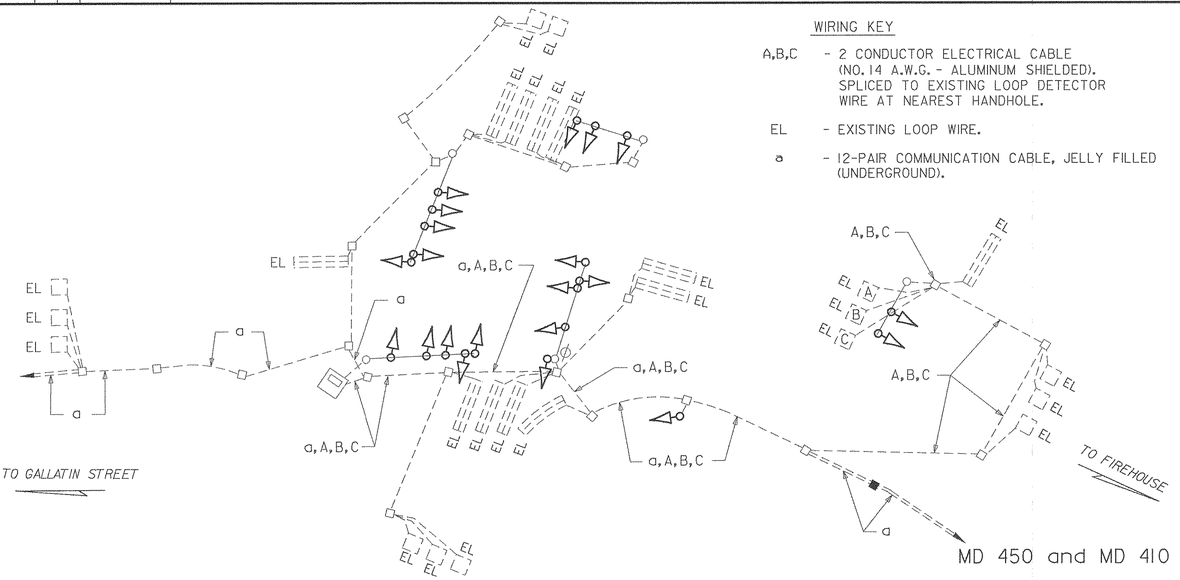

MD 450 and Gallatin Street

WIRING KEY

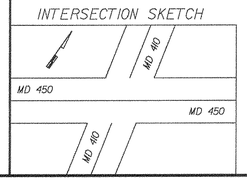
A,B,C - 2 CONDUCTOR ELECTRICAL CABLE (NO. 14 A.W.G. - ALUMINUM SHIELDED). SPLICED TO EXISTING LOOP DETECTOR WIRE AT NEAREST HANDHOLE.

EL - EXISTING LOOP WIRE.

a - 12-PAIR COMMUNICATION CABLE, JELLY FILLED (UNDERGROUND).




INTERSECTION SKETCH




MD 450 and MD 410

| REVISIONS | APPROVALS |
|---|---|
| | CHIEF, DESIGN SECTION |
| | ASST. DISTRICT ENGINEER, TRAFFIC |
| | CHIEF, TRAFFIC ENGINEERING DESIGN DIVISION |
| | DIRECTOR, TRAFFIC & SAFETY |

**MARYLAND DOT - STATE HIGHWAY ADMINISTRATION**

*Office of Traffic & Safety*

TRAFFIC ENGINEERING DESIGN DIVISION

Wiring Diagrams

MD 450: MD 202 to MD 564

DATE May 1997

| | | | |
|---|---|---|---|
| DRAWN BY: SA | F.A.P. NO. | CM-STP-000S(502)E | |
| CHECK BY: | S.H.A. NO. | AW113A57/AW113B57 | |
| SCALE: NOT TO SCALE | COUNTY | Prince George's | 12 OF 14 |

05/14/97

P:\PLOTFILE\MTLAPRSM03M450.PRF
p:\2003\cadd\ca\ca\ca450sw03m450.dgn