F.H.W.A. REGION NO.	STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
3	MD		10	14

WIRING KEY

EL - EXISTING LOOP WIRE.

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

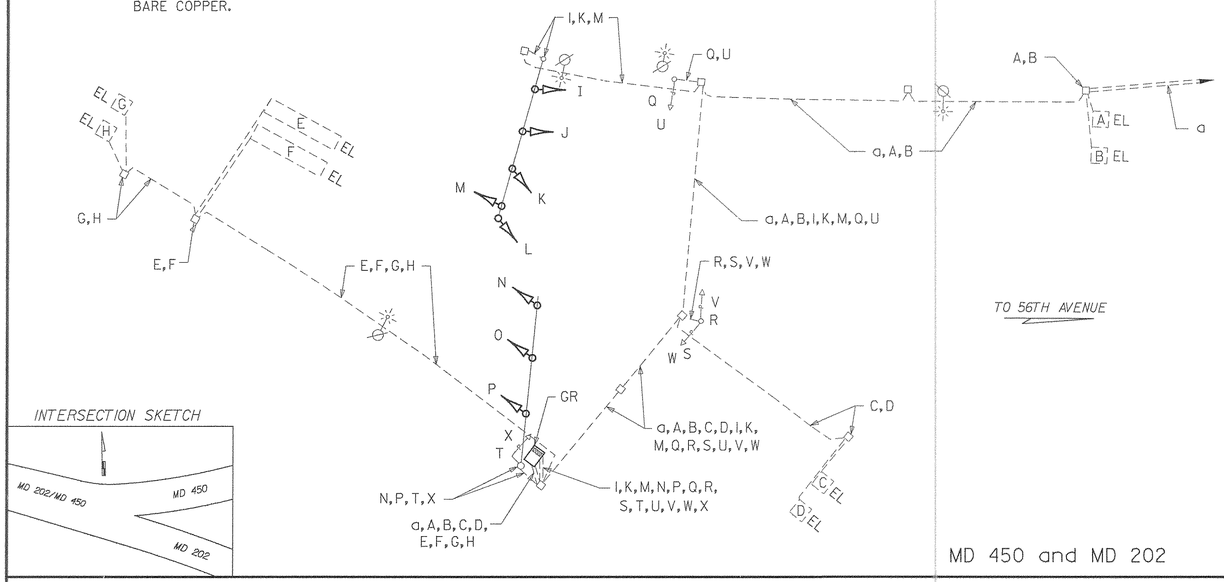
GR - GROUND ROD WIRE (NO. 6 AWG STRANDED BARE COPPER.

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

I,J,K,L, M,N,O,P - 5 CONDUCTOR ELECTRICAL CABLE NO. 14 A.W.G.

Q,R,S,T - 3 CONDUCTOR ELECTRICAL CABLE NO. 14 A.W.G.

U,V,W,X - 2 CONDUCTOR ELECTRICAL CABLE NO. 14 A.W.G.



MD 450 and MD 202

WIRING KEY

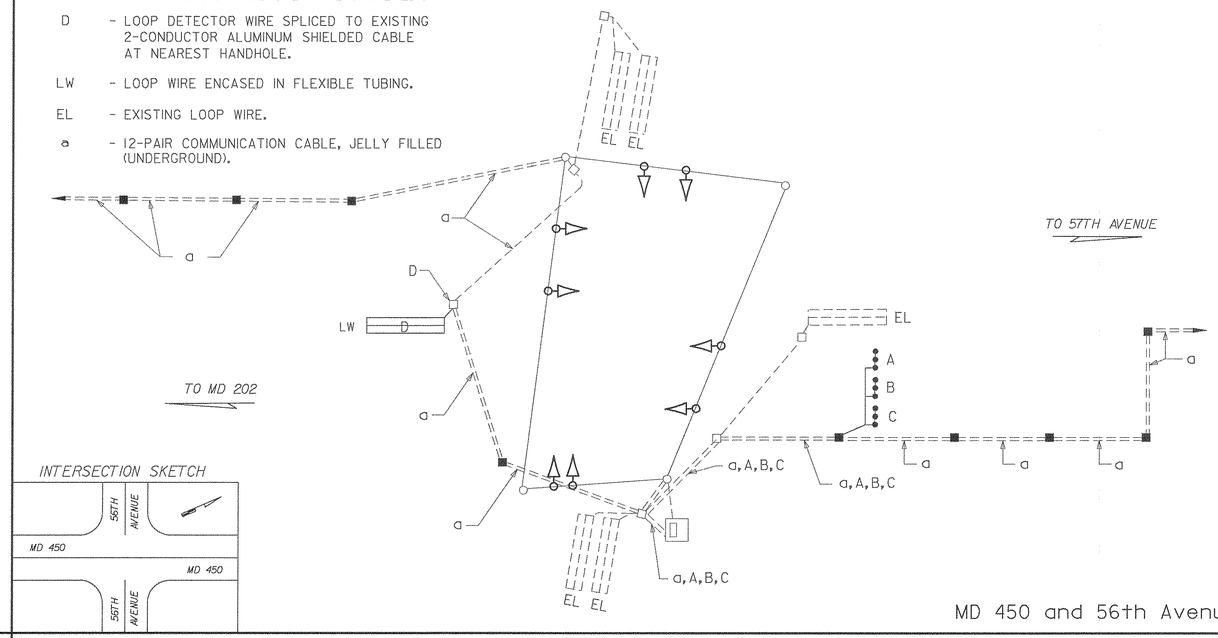
A,B,C - 4 CONDUCTOR ELECTRICAL CABLE (NO. 22 A.W.G. - POLYURETHANE JACKETED).

D - 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).



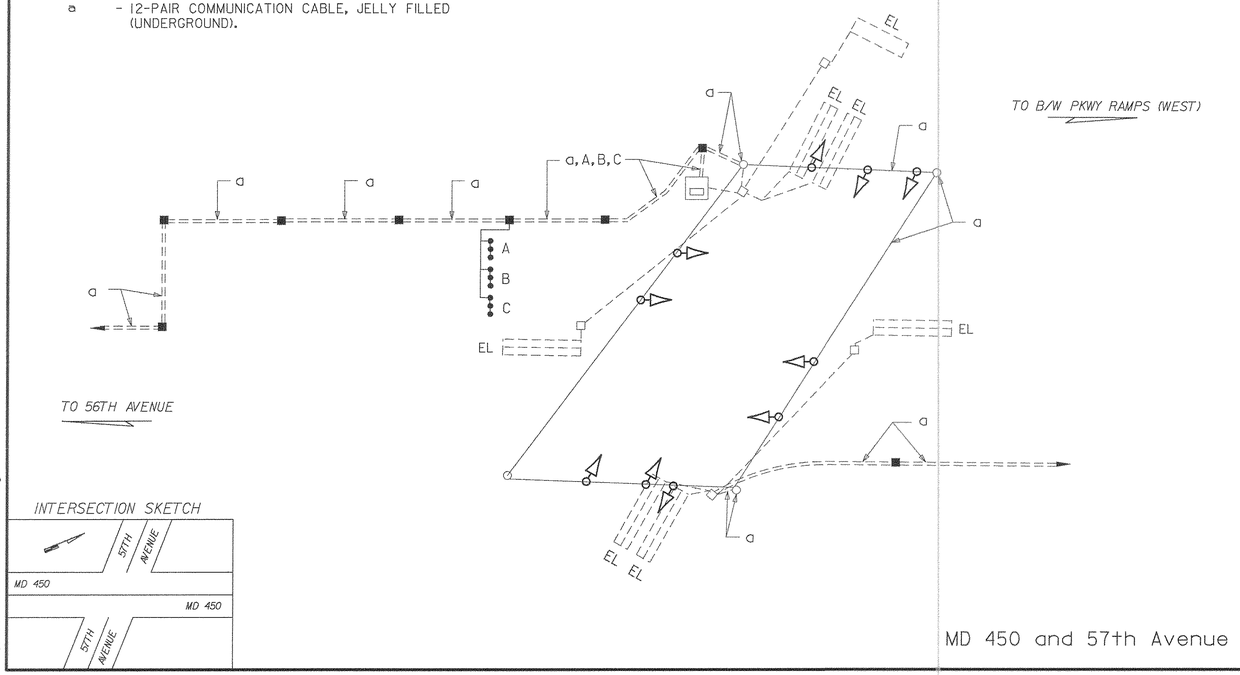
MD 450 and 56th Avenue

WIRING KEY

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

EL - EXISTING LOOP WIRE.

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

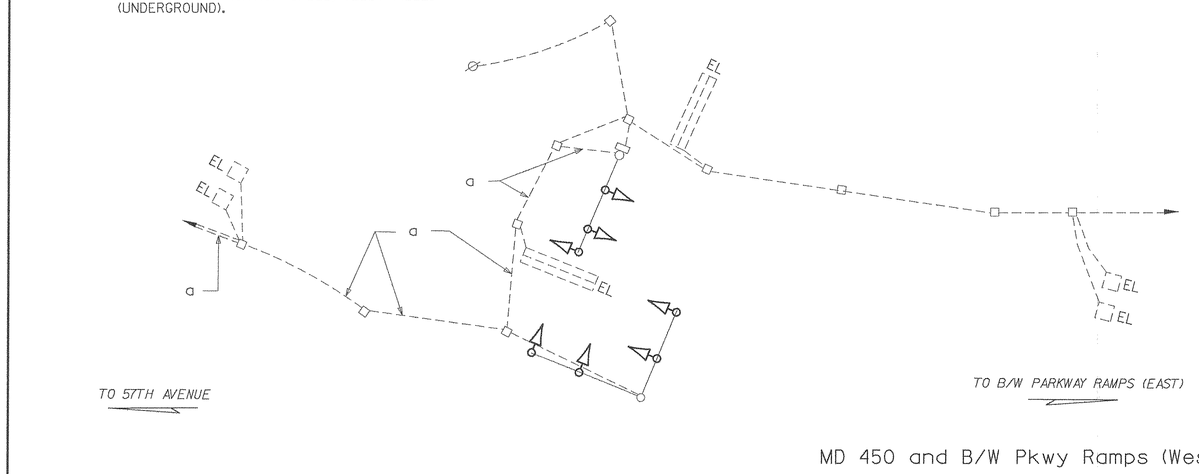


MD 450 and 57th Avenue

WIRING KEY

EL - EXISTING LOOP WIRE.

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



MD 450 and B/W Pkwy Ramps (West)

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/M0213637		
SCALE: NOT TO SCALE	COUNTY Prince George's		10 OF 14

05/14/97

PW:PLOTFILE:MYLAR:SWOM450.PRF
p:\2003\0200\0x\Cater450swo\m450.dgn