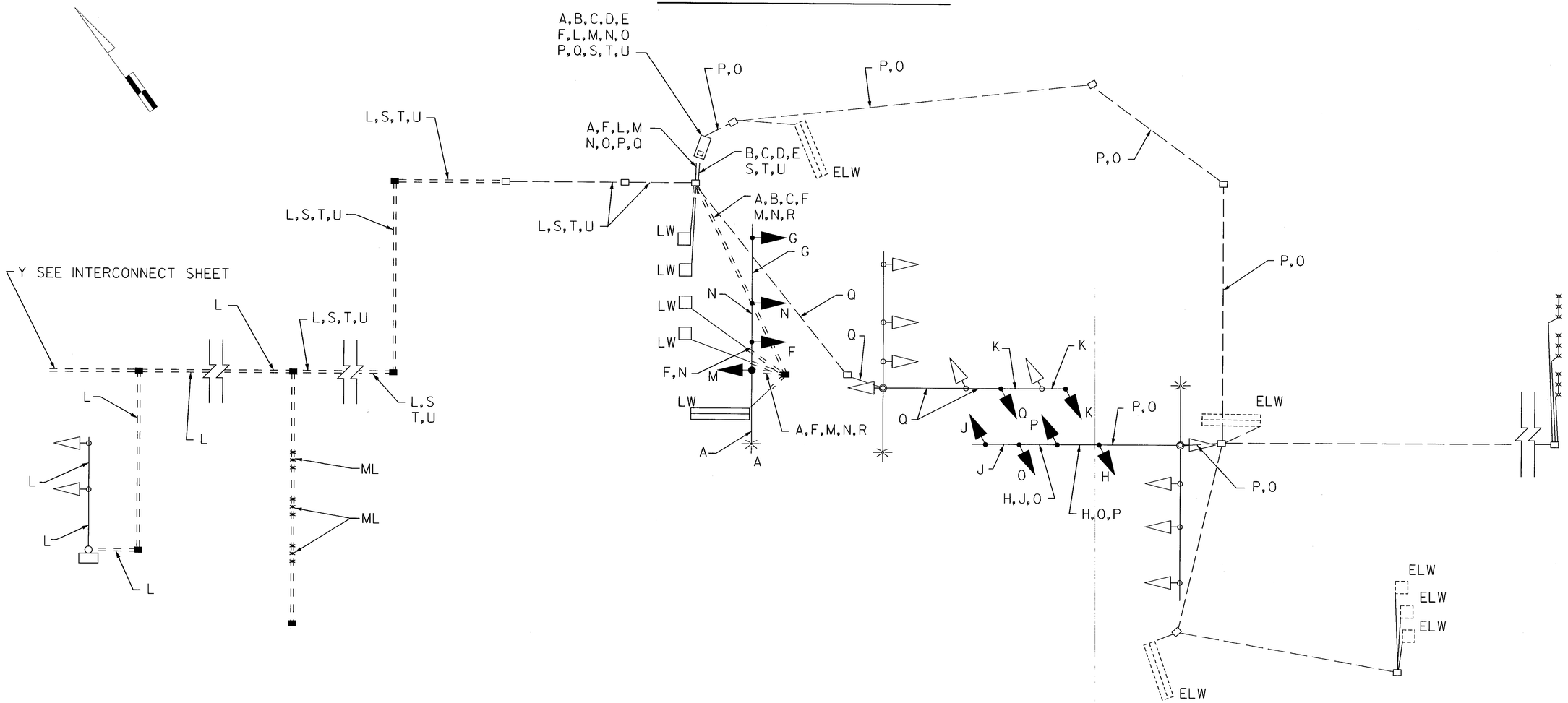
WIRING DIAGRAM



A	ELECTRICAL CABLE - 2 CONDUCTOR (NO. 12 AWG)	ML	MICRO-LOOP NON INVASIVE PROBE SET
B,C D,E	ELECTRICAL CABLE - 2 CONDUCTOR (ALUMINUM SHIELDED NO. 14 AWG)	S,T U	MICRO-LOOP LEAD IN
F,G,H J,K,L	ELECTRICAL CABLE - 5 CONDUCTOR (NO. 14 AWG)	V	12-PAIR COMMUNICATION CABLE, JELLY FILLED (NO. 19 AWG)
M,N,O P,Q	ELECTRICAL CABLE - 7 CONDUCTOR (NO. 14 AWG)	LW	LOOP WIRE
R	NO. 6 AWG STRANDED BARE COPPER GROUND WIRE	ELW	EXISTING LOOP WIRE

2 ADDENDUM NO. 2
REPLACEMENT SHEET
05/29/03

THE WILSON T. BALLARD CO.
CONSULTING ENGINEERS
OWINGS MILLS, MARYLAND

MARYLAND DOT - STATE HIGHWAY ADMINISTRATION
Office of Traffic & Safety
TRAFFIC ENGINEERING DESIGN DIVISION

GENERAL INFORMATION SHEET
REPLACEMENT BRIDGE NO. 6032 ON MD 140 OVER MD 27, WEST BRANCH AND MD MIDLAND RAILROAD AND BRIDGE NO. 6041 ON MD 140 OVER MD 97 MD 140 AT SULLIVAN ROAD - ULTIMATE

DRAWN BY:	MB	F.A.P. NO.	SEE TITLE SHEET	TS NO.	SHEET NO.
CHECKED BY:	RF	S.H.A. NO.	CL8445170		
SCALE:	NONE	COUNTY:	CARROLL	T.I.M.S. NO.	243 OF 282
DATE:	APRIL 2003	LOG MILE:			

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