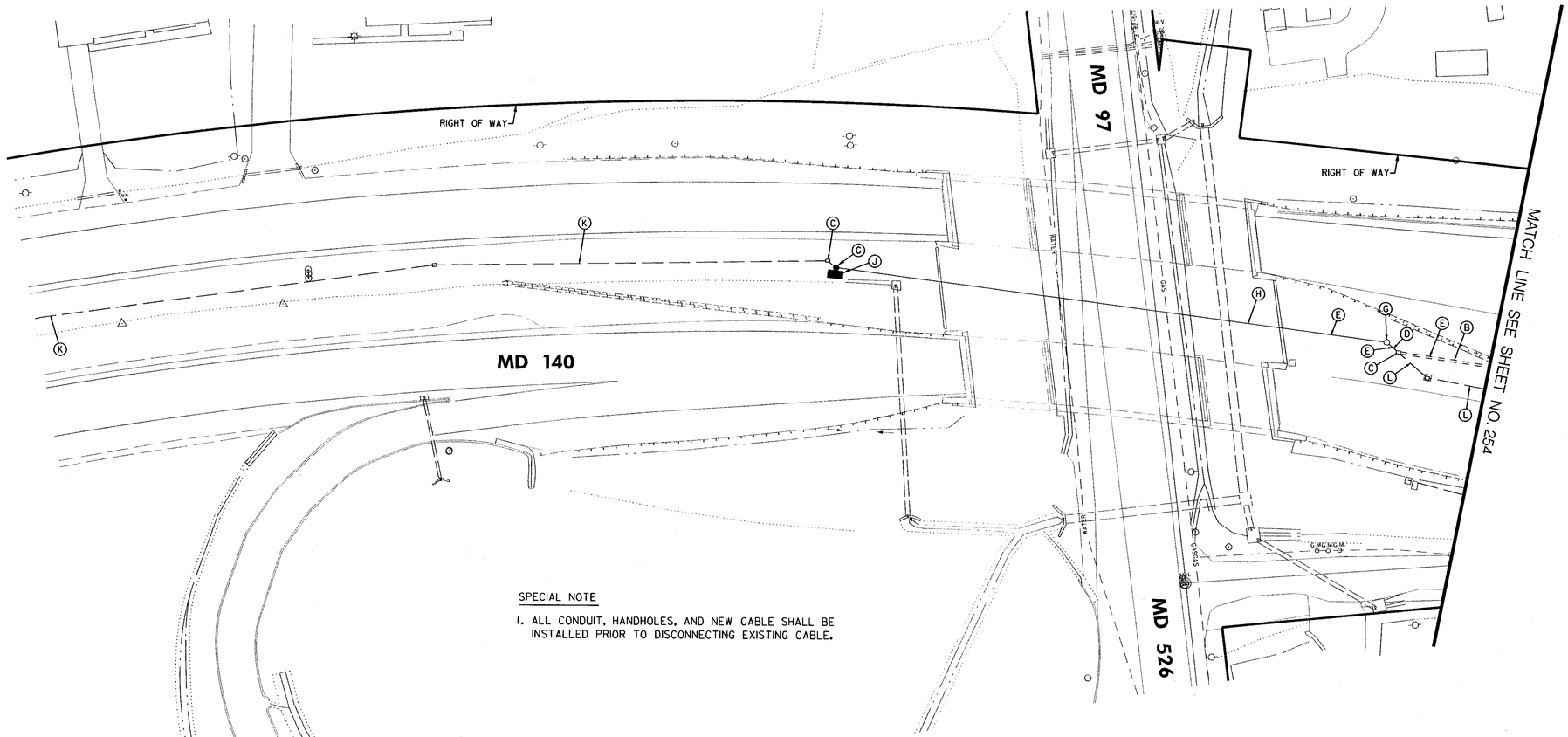
MD 140 IS ASSUMED TO RUN IN AN EAST/WEST DIRECTION.

PROJECT DESCRIPTION

THIS PART OF THE PROJECT INVOLVES REPLACING THE EXISTING INTERCONNECT CABLE BETWEEN THE MD 140 BRIDGE OVER MD 97 AND SULLIVAN ROAD.



SPECIAL NOTE

1. ALL CONDUIT, HANDHOLES, AND NEW CABLE SHALL BE INSTALLED PRIOR TO DISCONNECTING EXISTING CABLE.

CONSTRUCTION DETAILS

A. INSTALL ELECTRICAL HANDHOLE (NOTE: COIL AN ADDITIONAL 10 FT. OF CABLE IN EACH HANDHOLE).
B. INSTALL 3 IN. POLYVINYL CHLORIDE (SCH 80) ELECTRICAL CONDUIT-TRENCHED.
C. USE EXISTING HANDHOLE.
D. USE EXISTING CONDUIT.
E. INSTALL 12-PAIR INTERCONNECT CABLE.
F. INSTALL PROPOSED INTERCONNECT CABLE INTO THE EXISTING CABINET AND CONTROLLER LOCATED AT THE INTERSECTION OF MD 140 AT SULLIVAN ROAD. PROPERLY TAG/LABEL EACH CABLE.
G. USE EXISTING STRAIN POLE. (NOTE: COIL ENOUGH CABLE ON EXISTING POLES TO ACCOMODATE THE FUTURE RE-ROUTING)
H. USE EXISTING SPAN WIRE.
J. INSTALL G SIZE FLASHER CABINET ON EXISTING STRAIN POLE AND SPLICE PROPOSED INTERCONNECT WITH EXISTING INTERCONNECT CABLE AT THE PROPOSED CABINET.
K. EXISTING INTERCONNECT CABLE RUNNING TO CONTROLLER AT THE INTERSECTION OF MD 140 AND MD 31. TO REMAIN IN PLACE.
L. CAP AND ABANDON EXISTING CONDUIT.

2 ADDENDUM NO. 2
REPLACEMENT SHEET
05/28/03

MD 140 OVER MD 97
INTERCONNECT - PHASE 1

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

REVISIONS	APPROVALS
	Amy K. Breall 5/19/03 TEAM LEADER, TRAFFIC ENGINEERING DESIGN DIVISION
	5/19/03 ASST. CHIEF TRAFFIC ENGINEERING DESIGN DIVISION
	5/19/03 CHIEF, TRAFFIC ENGINEERING DESIGN DIVISION
	5-19-03 DIRECTOR, TRAFFIC & SAFETY

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

REPLACEMENT OF BRIDGE NO. 6032 ON MD 140 OVER MD 27, WEST BRANCH AND MD MIDLAND RAILROAD BRIDGE NO. 6041 ON MD 140 OVER MD 97
INTERCONNECT PLANS

DRAWN BY: MB	F.A.P. NO. SEE TITLE SHEET	TS NO.	SHEET NO.
CHECKED BY: RF	S.H.A. NO. CL844510		
SCALE: 1"=30'	COUNTY: CARROLL	T.I.M.S. NO.	253 OF 284
DATE: APRIL 2003	LOG MILE: 060140\0.04-060140\0.32		

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