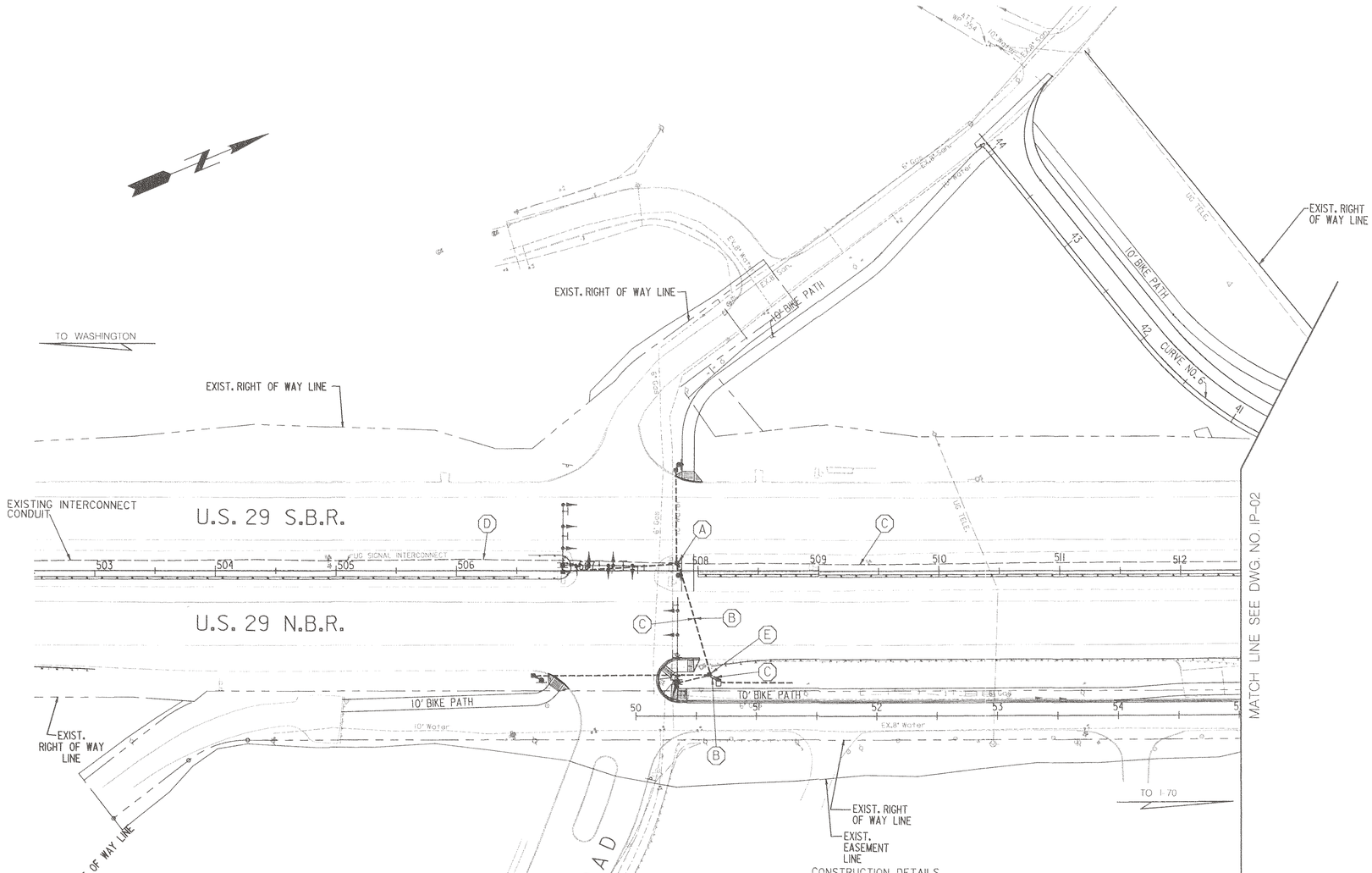

GENERAL NOTES

1. SEE DWG. SP-01 FOR SIGNAL INSTALLATION.
2. THE CONTRACTOR SHALL BE RESPONSIBLE FOR TERMINATING ALL SIGNAL CABLE, EXCLUDING INTERCONNECT, TO THE APPROPRIATE TERMINALS AND PROPERLY LABEL EACH CABLE.
3. DISCONNECTING AND SPLICING OF INTERCONNECT CABLE SHALL BE PERFORMED BY MONTGOMERY COUNTY FORCES. THE CONTRACTOR SHALL RUN THE INTERCONNECT CABLE INTO THE BASE OF EACH CABINET AND PROPERLY TAG THE CABLE. CONTACT MR. BOB GONZALES AT (240) 777-8761 SEVENTY-TWO HOURS IN ADVANCE OF THE INTENDED WORK.
4. CONTACT MONTGOMERY COUNTY TRANSPORTATION SECTION 48 HOURS PRIOR TO ANY WORK, TO MARK EXISTING UNDERGROUND TRAFFIC SIGNAL EQUIPMENT (240) 777-2100.
5. IN AN EFFORT TO REUSE EXISTING INTERCONNECT CABLE RUNS THE CONTRACTOR SHALL PULL BACK EXISTING INTERCONNECT CABLE FROM THE EXISTING US 29/MD 198 SIGNAL CONTROLLER CABINET TO US 29/BLACKBURN ROAD INTERSECTION, AND NEW 12-PAIR JELLYFILLED INTERCONNECT CABLE SHALL BE INSTALLED BETWEEN THE PROPOSED CONTROLLER CABINETS AT THE US 29/BLACKBURN ROAD AND THE MD 198/OLD COLUMBIA ROAD INTERSECTIONS IN EXISTING CONDUIT, EXCEPT WHERE NOTED.
6. SPLICING IS NOT PERMITTED, EXCEPT WHERE NOTED AT A SPLICE CABINET.
7. WHERE APPLICABLE, HANDBOXES MUST BE ADJUSTED TO MATCH GRADE IN AREAS WHERE THERE ARE CHANGES TO THE EXISTING GRADE.

CONSTRUCTION DETAILS

A. HANDHOLE INSTALLED ALONG EXISTING INTERCONNECT CONDUIT RUN (SEE DWG. NO. SP-01).
B. RE-ROUTE EXISTING UNDERGROUND INTERCONNECT CABLE PULLED FROM EXISTING CONTROLLER CABINET AT US 29/MD 198 INTERSECTION IN CONDUIT INSTALLED DURING SIGNAL CONSTRUCTION (SEE DWG. NO. SP-01).
C. INSTALL NEW 12-PAIR JELLYFILLED UNDERGROUND INTERCONNECT CABLE IN CONDUIT INSTALLED DURING SIGNAL CONSTRUCTION (SEE DWG. NO SP-01).
D. MAINTAIN EXISTING SIGNAL INTERCONNECT CONDUIT.
E. HANDHOLE INSTALLED DURING SIGNAL CONSTRUCTION (SEE DWG. NO. SP-01).

I-1 TO IC-6

DWG. NO. IP- 01

REVISIONS	APPROVALS
(A) TWO NEW SIGNALS INSTALLED WITHIN INTERCONNECT SYSTEM, ONE REVISED SIGNAL	ORIGINAL — TEAM LEADER, TRAFFIC ENGINEERING DESIGN DIVISION
	NOTED — ASST. CHIEF, TRAFFIC ENGINEERING DESIGN DIVISION
	ON — CHIEF, TRAFFIC ENGINEERING DESIGN DIVISION
	FILE — DIRECTOR, OFFICE OF TRAFFIC & SAFETY

WHITNEY BAILEY COX MAGNANI
CONSULTING ENGINEERS
849 FAIRMOUNT AVENUE
SUITE 100
BALTIMORE, MD 21286
(410) 512-4500

MARYLAND DOT - STATE HIGHWAY ADMINISTRATION
Office of Traffic & Safety
TRAFFIC ENGINEERING DESIGN DIVISION
SIGNAL INTERCONNECT PLAN
US 29 RELOCATION & INTERCHANGE IMPROVEMENTS
FROM SOUTH OF BLACKBURN RD. TO NORTH OF DUSTIN RD.

DRAWN BY:	M.E.V./J.E.H.	F.A.P. NO.	AC-NH-G-109-1(45)N	TS NO. 175A-1C1	SHEET NO.
CHECKED BY:	M.J.A.	S.H.A. NO.	M08675170	T.I.M.S. NO. E856	15 OF 20
SCALE:	1 IN. = 50 FT.	COUNTY:	MONTGOMERY		
DATE:	SEPTEMBER 2003	LOG MILE:	10002910.16		

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