DRILL HOLES

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BORDER REV. DATE: June 1, 2004

EXISTING SIGNS
(TO BE RELOCATED)

10
Old Solomons Island Rd ←
Harwood Rd →
D-3(2)

7
← Harwood Rd
Old Solomons Island Rd →
D-3(2)

5
SCHOOL ONLY
S1-1
S4-3
S4-4(1)

EXISTING SIGNS
(TO BE REMOVED)

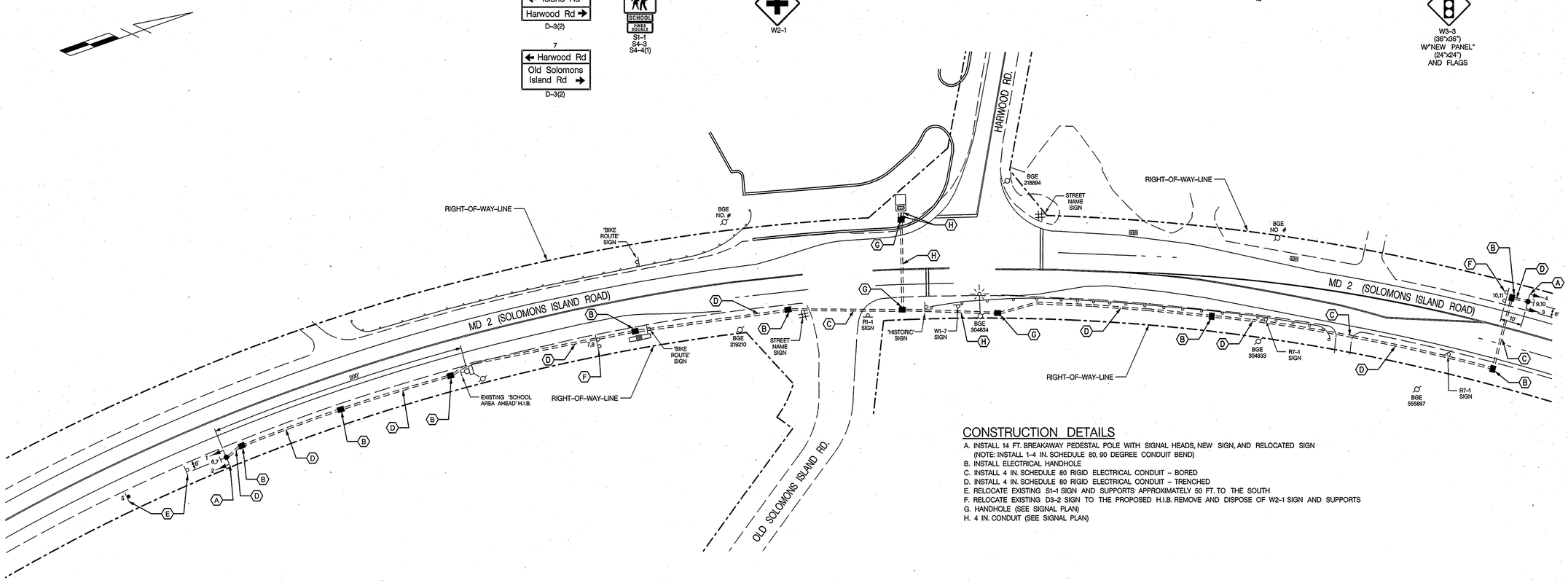
8,11
W2-1

PROPOSED SIGNALS

1-4
Y
12"

PROPOSED SIGNS

6,9
NEW
W3-3
(36"x36")
W"NEW PANEL"
(24"x24")
AND FLAGS



CONSTRUCTION DETAILS

A. INSTALL 14 FT. BREAKAWAY PEDESTAL POLE WITH SIGNAL HEADS, NEW SIGN, AND RELOCATED SIGN (NOTE: INSTALL 1-4 IN. SCHEDULE 80, 90 DEGREE CONDUIT BEND)
B. INSTALL ELECTRICAL HANDHOLE
C. INSTALL 4 IN. SCHEDULE 80 RIGID ELECTRICAL CONDUIT – BORED
D. INSTALL 4 IN. SCHEDULE 80 RIGID ELECTRICAL CONDUIT – TRENCHED
E. RELOCATE EXISTING S1-1 SIGN AND SUPPORTS APPROXIMATELY 50 FT. TO THE SOUTH
F. RELOCATE EXISTING D3-2 SIGN TO THE PROPOSED H.I.B. REMOVE AND DISPOSE OF W2-1 SIGN AND SUPPORTS
G. HANDHOLE (SEE SIGNAL PLAN)
H. 4 IN. CONDUIT (SEE SIGNAL PLAN)

LEGEND OF UNDERGROUND AND OVERHEAD UTILITIES

AERIAL CABLE	A
ELECTRICAL	E
TELEPHONE	T
GAS	G
SEWER	S
WATER	W
CABLE TV	TV

TRAFFIC CONCEPTS, INC.
325 Gambrills Road
Suite E
Gambrills, MD 21054
(410) 923-7101
FAX (410) 923-6473
EMAIL TRAFFIC.CONCEPTS@COMCAST.NET

SHA

STATE OF MARYLAND
DEPARTMENT OF TRANSPORTATION
STATE HIGHWAY ADMINISTRATION

OFFICE OF TRAFFIC & SAFETY
TRAFFIC ENGINEERING DESIGN DIVISION

HAZARD IDENTIFICATION BEACON PLAN
MD 2 AND HARWOOD ROAD

SCALE	1" = 40'	DATE	6-16-06
CONTRACT NO.	BW996M82		
DESIGNED BY	T. ZAYDEL	COUNTY	ANNE ARUNDEL
DRAWN BY	T. ZAYDEL	02000211.07	02000211.07
CHECKED BY	K. SCHMID	T.I.M.S. NO.	H 429
F.A.P. NO.	N/A	TOD NO.	

DRAWING NO.TS 4469 H. I. B.

SHEET NO. 2 OF 3