EXISTING SIGNS TO BE REMOVED

MD 80 IS ASSUMED TO RUN EAST / WEST

PUSH BUTTON TO CROSS FINGERBOARD RD — START CROSSING WATCH FOR TURNING CARS — DON'T START FINISH CROSSING IF STARTED — PEDESTRIANS SHOULD NOT BE IN CROSSWALK

STREET NAME IN BRAILLE TYPE 3 — 56

STREET NAME IN BRAILLE TYPE 2 — 51

EXISTING SIGNS

19-22: Campus DRIVE / Campus DRIVE — D3-2 VARIABLE x 16" DUAL FACED

23,24,26,27: Fingerboard ROAD / Fingerboard ROAD — D3-2 VARIABLE x 16" DUAL FACED

33,34: S1-1 36"x36", M6-2 21"x15"

25,28,37: ONLY — R3-5(MOD) 30"x36"

29: WEST 80 — ROUTE MARKER 36"x75"

30: EAST 80 — ROUTE MARKER 24"x51"

31: EAST 80 — ROUTE MARKER 36"x75"

32: WEST 80 — ROUTE MARKER 24"x51"

PUSH BUTTON TO CROSS CAMPUS DR — START CROSSING WATCH FOR TURNING CARS — DON'T START FINISH CROSSING IF STARTED — PEDESTRIANS SHOULD NOT BE IN CROSSWALK

PUSH BUTTON TO CROSS FINGERBOARD RD — START CROSSING WATCH FOR TURNING CARS — DON'T START FINISH CROSSING IF STARTED — PEDESTRIANS SHOULD NOT BE IN CROSSWALK

STREET NAME IN BRAILLE TYPE 2 — 54, 55, 52, 53

EXISTING SIGNALS

2,5: R Y G — 12"

1,4: R Y G — 8/12"

3,6-12: R Y G — 12"

13-16: 16" PEDESTRIAN COUNTDOWN SIGNAL HEAD "LED" TYPE

A,B,C,D: VIDEO DETECTION CAMERAS

PHASING DIAGRAM

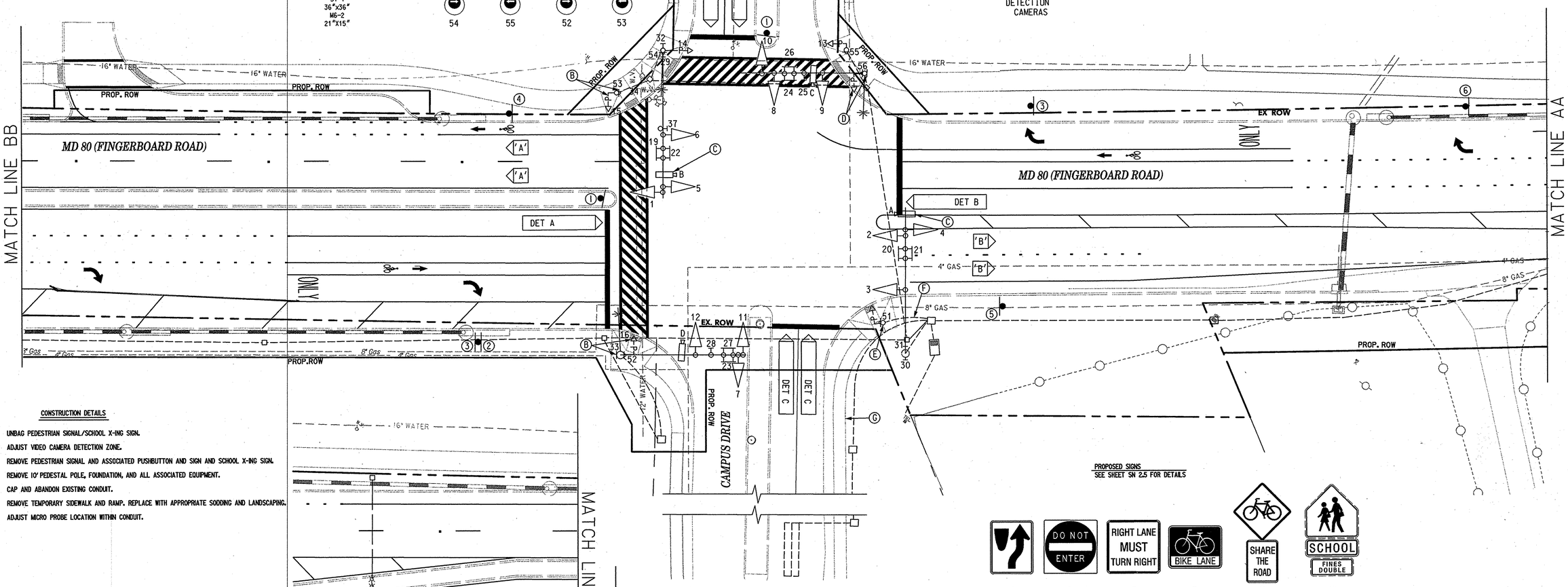
Ø1 Ø2 Ø4 Ø5 Ø6 Ø8

ALT Ø4

FLASHING OPERATION

PHASES ASSOCIATED BY A DASHED LINE WILL OPERATE CONCURRENTLY

PHASES ASSOCIATED BY A SOLID LINE WILL NOT OPERATE CONCURRENTLY



CONSTRUCTION DETAILS

B. UNBAG PEDESTRIAN SIGNAL/SCHOOL X-ING SIGN.

C. ADJUST VIDEO CAMERA DETECTION ZONE.

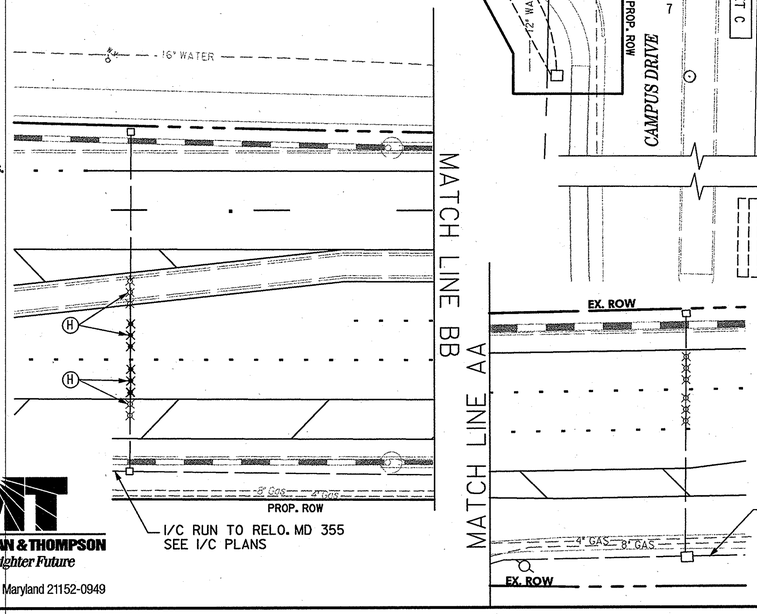
D. REMOVE PEDESTRIAN SIGNAL AND ASSOCIATED PUSHBUTTON AND SIGN AND SCHOOL X-ING SIGN.

E. REMOVE 10' PEDESTAL POLE, FOUNDATION, AND ALL ASSOCIATED EQUIPMENT.

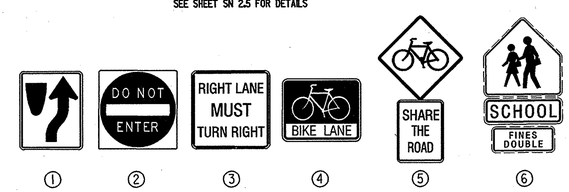
F. CAP AND ABANDON EXISTING CONDUIT.

G. REMOVE TEMPORARY SIDEWALK AND RAMP. REPLACE WITH APPROPRIATE SODDING AND LANDSCAPING.

H. ADJUST MICRO PROBE LOCATION WITHIN CONDUIT.



PROPOSED SIGNS
SEE SHEET SN 2.5 FOR DETAILS



UTILITY LEGEND

G — G	GAS MAIN
W — W	WATER MAIN
S — S	SEWER MAIN
E — E	ELECTRIC CABLES
A — A	AERIAL CABLES
T — T	TELEPHONE CABLES

JOHNSON, MIRMIRAN & THOMPSON
Engineering A Brighter Future
72 Loveton Circle Baltimore, Maryland 21152-0949

REVISIONS				
B	MODIFY SIGNAL FOR MD 80 WIDENING			
TIMS #H063	1/07	BW996M82		
DSU	CTS	MMM	MMM	6/06 10/06
A	INSTALL WB PRESENCE DETECTOR TO EXTEND GREEN TIME			
TIMS #F964	9/1/2003	AT2885185		

APPROVALS

TEAM LEADER, TRAFFIC ENGINEERING DESIGN DIVISION

ASST. CHIEF TRAFFIC ENGINEERING DESIGN DIVISION

CHIEF TRAFFIC ENGINEERING DESIGN DIVISION

DIRECTOR, TRAFFIC & SAFETY

ORIGINAL ON FILE

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

ULTIMATE TRAFFIC SIGNAL PLAN
MD 80 AT CAMPUS DR

DRAWN BY:	B. MARTINE	F.A.P. NO.	NONE	TS NO. TS-4166 B	SHEET NO.
CHECKED BY:	N. LEARY	S.H.A. NO.	NONE		
SCALE:	1"=20'	COUNTY:	FREDERICK	T.I.M.S. NO. H063	167 OF 200
DATE:	4/1/02	LOG MILE:	10000805.93		

FILE: m:\200630_ph2\SG3_TP05_R80.dgn
DATE: 28-Dec-06 10:45