DRILL HOLES

BORGER REV: DATE: June 1, 2004

EXISTING SIGNS

17a,19b: ⇦ FOREMAN BLVD 12600

17b,19a: FOREMAN BLVD 12600 ⇨

21,23: FREDERICK RD 22500

24: ONLY

20: SOUTH MARYLAND 355 →

22: NORTH MARYLAND 355 ←

25: NORTH MARYLAND 355 →

26: SOUTH MARYLAND 355 ←

NOTE: MD 355 IS ASSUMED TO RUN IN A NORTH-SOUTH DIRECTION.

30 / 31: PUSH BUTTON TO CROSS FREDERICK ROAD — START CROSSING WATCH FOR TURNING CARS — DON'T START FINISH CROSSING IF STARTED — TIME REMAINING TO FINISH CROSSING — PEDESTRIANS SHOULD NOT BE IN CROSSWALK — STREET NAME IN BRAILLE TYPE 2

MD 355 (FREDERICK ROAD)

EXISTING SIGNS TO BE REMOVED

16: R Y G

18: ONLY

EXISTING SIGNALS

1,2: Y

3,4: R Y G

5-9, 12-15: R Y G

10,11: R Y G

28,29: 88

■◄ - VIDEO DETECTION CAMERA (a-c)

NEMA PHASING

Ø1 Ø2 Ø4 Ø4 ALT Ø6 Ø7 Ø8 FLASHING OPERATION

PHASING NOTES:

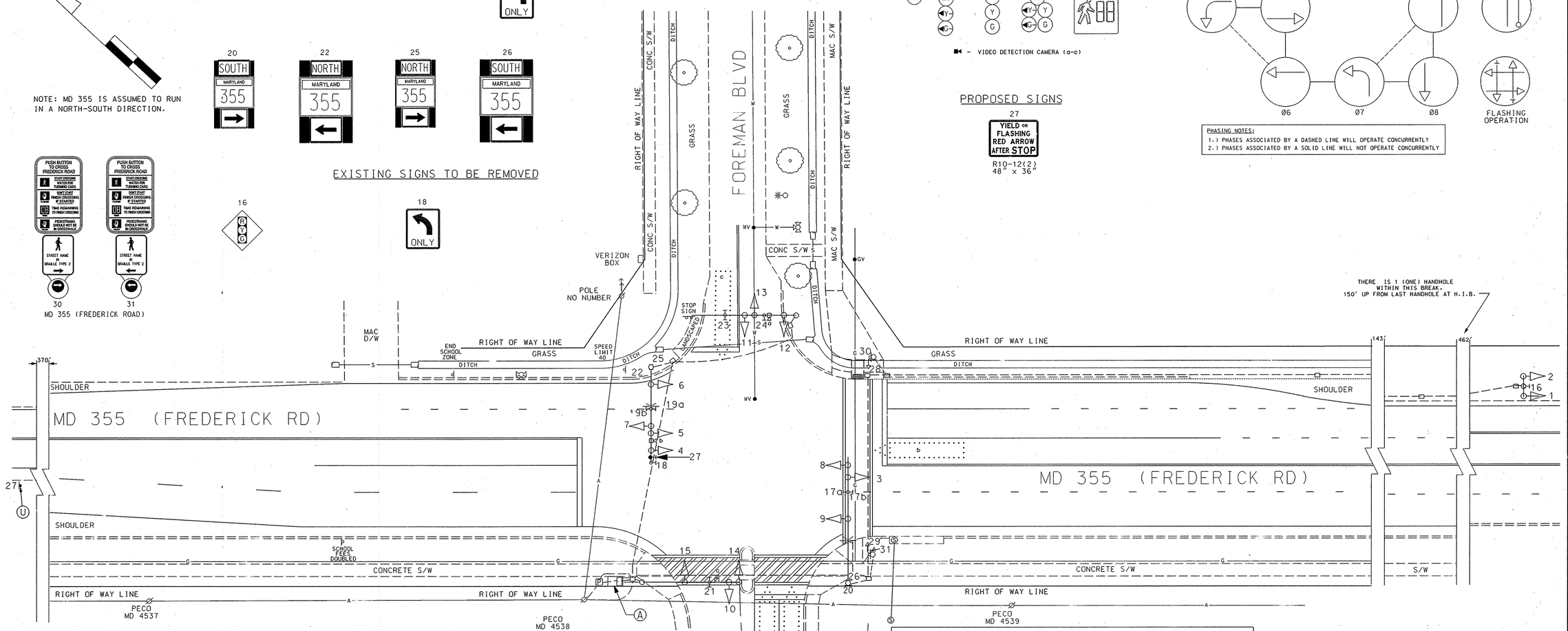
1.) PHASES ASSOCIATED BY A DASHED LINE WILL OPERATE CONCURRENTLY

2.) PHASES ASSOCIATED BY A SOLID LINE WILL NOT OPERATE CONCURRENTLY

PROPOSED SIGNS

27: YIELD ON FLASHING RED ARROW AFTER STOP

R10-12(2) 48" x 36"



CONSTRUCTION DETAILS

A. INSTALL 110/120 VOLT 11 PIN RELAY IN EXISITNG CABINET.

GENERAL NOTES:

1. All underground utilities shown on these plans are schematic only and may not be complete. The contractor shall be responsible for notifying "MISS UTILITY" prior to construction so that all utilities may be located in the field. If the contractor perceives that a conflict between the utilities and the traffic signal will occur, the contractor shall notify the project engineer immediately so that the conflict may be resolved.

2. All Traffic Signal Foundations shall be installed at the Final Sidewalk or Curb grade for closed sections. Highest Roadway Profile Grade for open sections, to meet clearances as specified in MD 816.03, MD 818.01, MD 818.02, and MD 818.04 The contractor shall verify ultimate grades prior to the installation of all signal equipment.

GEOMETRIC LEGEND

PROPOSED

EXISTING

LEGEND OF UNDERGROUND AND OVERHEAD UTILITIES

AERIAL CABLE — A — A —

ELECTRIC — E — E —

TELEPHONE — T — T —

GAS — G — G —

SEWER — S — S —

WATER — W — W —

CABLE TV — TV — TV —

SCHOOL ENT

STATE OF MARYLAND
DEPARTMENT OF TRANSPORTATION
STATE HIGHWAY ADMINISTRATION

MD 355 AND FOREMAN BLVD

CLARKSBURG, MD.

TRAFFIC SIGNAL PLAN

APPROVALS	REVISIONS
TEAM LEADER	
ASST. DIV. CHIEF	
DIVISION CHIEF	Ⓐ CONVERT NB EXCLUSIVE LEFT TURN TO EXCLUSIVE W/ FLASHING RED ARROW - MONT. COUNTY FORCES
OFFICE DIRECTOR	W/S

ORIGINALS ON FILE

SCALE 1"= 20' DATE 6/7/06 CONTRACT NO. AT7825185

DESIGNED BY JAMES ALLEN Jr. COUNTY MONTGOMERY

DRAWN BY D.A.NIES LOGMILE 15035521.74

CHECKED BY TIMS NO. 1606

F.A.P. NO. TOD NO.

TS NO. 4486A | DRAWING NO. 1 OF 2 | SHEET NO. OF

PLOTTED: MONDAY, OCTOBER 29, 2007 AT 01:27 PM

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