MD 482 IS ASSUMED TO RUN IN AN EAST-WEST DIRECTION.

EXISTING SIGNS

9a, 9b, 10a, 10b: Panther DR → / ← Panther DR — D-3(2) (VAR.x16") DUAL FACED

11: EAST MARYLAND 482 →

12: WEST MARYLAND 482 ←

13a, 13b: Hampstead-Mexico RD — D-3(2) (VAR.x16") DUAL FACED

EXISTING LED SIGNALS

1-3, 6-8: R Y G — 12"

4: Y R Y G G — 12"/8"

5: R Y Y G G — 12"

a, b: PROPOSED VIDEO DETECTION

NEMA PHASING

Ø2

Ø5 Ø6 Ø8

PHASE Ø5 SHALL LEAD AHEAD OF PHASES Ø2 AND Ø6

FLASHING OPERATION

NOTE:
PHASES ASSOCIATED BY A DASHED LINE WILL OPERATE CONCURRENTLY. PHASES ASSOCIATED BY A SOLID LINE WILL NOT OPERATE CONCURRENTLY.

FUTURE GEOMETRICS (BY OTHERS)

OVERHEAD UTILITIES FROM GROUND, APPROX.:
PRIMARY LINE = 45'
SECONDARY LINE = 35'
CATV = 26'

RIGHT OF WAY LINE OF THROUGH HIGHWAY

RIGHT OF WAY LINE

WB MD 482

EB MD 482

GUY: 20.5'

GUY: 20'

SEE MATCH LINE A-A THIS SHEET

SEE MATCH LINE B-B THIS SHEET

TO MAIN ST.

TO HAMPSTEAD BY-PASS

EXISTING RIGHT OF WAY LINE

PANTHER DR.

NORTH CARROLL HIGH SCHOOL

(BACK TO BACK) PANTHER PLAZA

312'

137'

CONSTRUCTION DETAILS

E. RELOCATE EXISTING NON-INVASIVE PROBE.

Ultimate Signal SEE 4/1/08 FIELD CHANGE FOR REVISED POWER FEED ON FILE.

APPROVALS	REVISIONS
TEAM LEADER	
ASST. DIV. CHIEF	(B) 4-26-07 SHA NO.:CL4165370 MODIFIED FOR GEOMETRIC IMPROVEMENTS
DIVISION CHIEF	DSU CTS
OFFICE DIRECTOR	A 6-15-04 SHA NO.:AT2885185 ADDED E/P PHASING FOR WB MD 486 LEFT TURNS.
	DJR

ORIGINAL ON FILE

STATE OF MARYLAND
DEPARTMENT OF TRANSPORTATION
STATE HIGHWAY ADMINISTRATION
OFFICE OF TRAFFIC & SAFETY
TRAFFIC ENGINEERING DESIGN DIVISION

MD 30 RELOCATED
FROM SOUTH OF WOLF HILL DRIVE TO NORTH OF HAMPSTEAD
MD 482 (HAMPSTEAD MEXICO RD) AND PANTHER DRIVE

TRAFFIC SIGNALIZATION PLAN

SCALE 1" = 20' DATE 3/7/03 CONTRACT NO. AT3585185

DESIGNED BY
DRAWN BY E.M. MILESKY
CHECKED BY EMM AND RJM
F.A.P. NO. AC-STPG-000S (904) E

COUNTY CARROLL
LOGMILE 06048204.95
T.I.M.S. NO. F407
TOD NO.

TS NO. 4197B | DRAWING SG-10 OF 19 | SHEET NO. 22 OF 82

ISSUED FOR CONSTRUCTION 8/30/07 - SUBMITTAL #20

PLOTTED: Monday, October 29, 2007 AT 02:39 PM
FILE: p:\2005\05003900\Drawings\09-Traffic\Dwgs & Maps\Submittal 19\pSG-P007_MD30-s20.dgn

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

BY: jholloway

UTILITY LEGEND

E	ELECTRIC CABLES	SD	STORM DRAIN
A	AERIAL CABLES	G	GAS MAIN
T	TELEPHONE CABLES	W	WATER MAIN
F	FIBER-OPTIC	S	SEWER MAIN