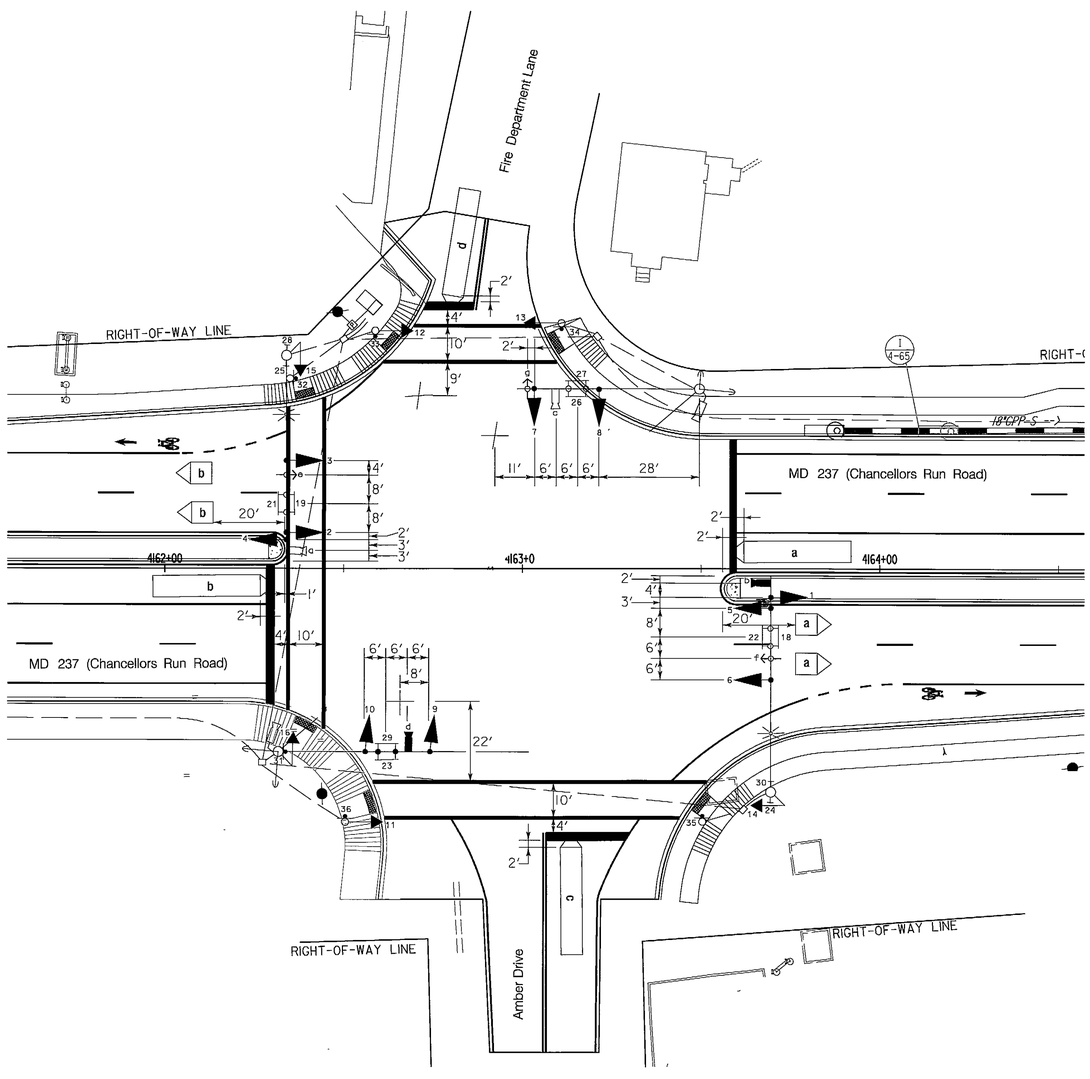
DIMENSION DIAGRAM

SCALE: 1" = 20'

ULTIMATE 2



PHASE CHARTS

TEMPORARY PHASING 2

	1	2	3	4	5	6	7	8
PHASE 2 + 6	G	G	G	G	R	R	R	R
2 + 6 CHANGE	Y	Y	Y	Y	R	R	R	R
PHASE 4 + 8	R	R	R	R	G	G	G	G
4 + 8 CHANGE	R	R	R	R	Y	Y	Y	Y
FIREHOUSE PRE-EMPTION 1 & 2	G	G	G	G	R	R	R	R
PRE-EMPTION 1 & 2 CHANGE	Y	Y	Y	Y	R	R	R	R
FIREHOUSE PRE-EMPTION 3	R	R	R	R	G	G	G	G
PRE-EMPTION 3 CHANGE	R	R	R	R	Y	Y	Y	Y
FLASHING OPERATION	FL/Y	FL/Y	FL/Y	FL/Y	FL/R	FL/R	FL/R	FL/R

ULTIMATE PHASING 2

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
PHASE 1 AND 5	R ←G—	R ←G—	R	R ←G—	R ←G—	R	R	R	R	R	DW	DW	DW	DW	DW	DW
1 AND 5 CHANGE	PHASE 1 + 5 MAY CHANGE TO PHASE 1 + 6, PHASE 2 + 5 OR PHASE 2 + 6															
PHASE 1 + 6	G ←G—	G ←G—	G	R	R	R	R	R	R	R	DW	DW	DW	DW	DW	DW
1 + 6 CHANGE	G ←Y—	G ←Y—	G	R	R	R	R	R	R	R	DW	DW	DW	DW	DW	DW
PHASE 2 + 5	R	R	R	G ←G—	G ←G—	G	R	R	R	R	DW	DW	DW	DW	DW	DW
2 + 5 CHANGE	R	R	R	G ←Y—	G ←Y—	G	R	R	R	R	DW	DW	DW	DW	DW	DW
PHASE 2 + 6	G	G	G	G	G	G	R	R	R	R	WK	WK	WK	WK	DW	DW
PED CLEARANCE	G	G	G	G	G	G	R	R	R	R	FL/DW	FL/DW	FL/DW	FL/DW	DW	DW
2 + 6 CHANGE	Y	Y	Y	Y	Y	Y	R	R	R	R	DW	DW	DW	DW	DW	DW
PHASE 4 + 8	R	R	R	R	R	R	G	G	G	G	DW	DW	DW	DW	DW	DW
4 + 8 CHANGE	R	R	R	R	R	R	Y	Y	Y	Y	DW	DW	DW	DW	DW	DW
PHASE 4 + 8 ALT	R	R	R	R	R	R	G	G	G	G	DW	DW	DW	DW	WK	WK
PED CLEARANCE	R	R	R	R	R	R	G	G	G	G	DW	DW	DW	DW	FL/DW	FL/DW
4 + 8 ALT CHANGE	R	R	R	R	R	R	Y	Y	Y	Y	DW	DW	DW	DW	DW	DW
FIREHOUSE PRE-EMPTION 1 & 2	G	G	G	G	G	G	R	R	R	R	DW	DW	DW	DW	DW	DW
PRE-EMPTION 1 & 2 CHANGE	Y	Y	Y	Y	Y	Y	R	R	R	R	DW	DW	DW	DW	DW	DW
FIREHOUSE PRE-EMPTION 3	R	R	R	R	R	R	G	G	G	G	DW	DW	DW	DW	DW	DW
PRE-EMPTION 3 CHANGE	R	R	R	R	R	R	Y	Y	Y	Y	DW	DW	DW	DW	DW	DW
FLASHING OPERATION	FL/Y	FL/Y	FL/Y	FL/Y	FL/Y	FL/Y	FL/R	FL/R	FL/R	FL/R	DARK	DARK	DARK	DARK	DARK	DARK

QAN 6/30/09

2 GREENLINE REVISION NO. 2
REVISED DIMENSION DIAGRAM
AND PHASE CHARTS
6/23/2009

STATE OF MARYLAND
DEPARTMENT OF TRANSPORTATION
STATE HIGHWAY ADMINISTRATION

OFFICE OF TRAFFIC & SAFETY
TRAFFIC ENGINEERING DESIGN DIVISION

MD 237 FROM MD 235 TO PEGG ROAD

MD 237 AND AMBER DRIVE /FIRE DEPARTMENT LANE

TRAFFIC SIGNALIZATION PLAN

SCALE 1" = 20' ADVERTISED DATE APRIL 3, 2009 CONTRACT NO. SM7575171

DESIGNED BY S. BLOSS
DRAWN BY S. BLOSS
CHECKED BY N. LEARY QAN 6/30/09
F.A.P. NO. ACSTP-HP-2442(001)E

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