



SCALE: 1" = 30'

PHASE, SEQUENCE & TIMING DIAGRAM	TRAFFIC SIGNAL HEADS								MIN. GREEN	PASSAGE	YELLOW	PED. CLEARANCE	MAX. I	MAX. II	SECONDS PER ACTUATION	TIME TO REDUCTION	TIME BEFORE REDUCTION	MIN. GAP	RECALL	MEMORY
	(R) (Y) (G)	(R) (Y) (G)	(R) (Y) (G)	(R) (Y) (G)	(R) (Y) (G)	(R) (Y) (G)	(R) (Y) (G)	(R) (Y) (G)												
Phase A	R	R	R	R	G	R	R	R	3	3		15	10					OFF	NON LOCK	
Phase B	G	G	R	R	R	R	R	R	3	3	4		15	10				OFF	NON LOCK	
Phase C	R	R	R	R	R	G	G	R	3	3		15	10					OFF	NON LOCK	
Phase D	G	G	R	R	G	G	R	R	10	3		35	25	1.5	15	20	3.0	ON	LOCK	
Phase E	R	R	G	G	R	R	G	G	10	3		30	15					OFF	NON LOCK	
Flash Op	FL/Y	FL/Y	FL/R	FL/R	FL/Y	FL/Y	FL/R	FL/R			3									

*1 REMAINS G IF Ø B FOLLOWS Ø A.
 *2 REMAINS G IF Ø B ALT. FOLLOWS Ø A.

DEPARTMENT OF PUBLIC WORKS HOWARD COUNTY, MARYLAND Director of Public Works: <i>John F. Neuman</i> 1/21/87 Chief, Bureau of Engineering: <i>William B. Roy</i> 2/24/87 Chief, Roads, Bridges and Storm Drainage Division: <i>Elizabeth A. Galia</i> 2/24/87	ARI ENGINEERING 8150 Leesburg Pike Suite 503 Vienna, Virginia 22180 (703) 442-0202		DES: P.A.P.																			
			DRN: A.C.M.																			
			CHK: R.H.P.																			
			DATE:	BY:	NO:	REVISION:	DATE:	600' SCALE MAP NO.:	BLOCK NO.:	TRAFFIC SIGNAL PLAN OAKLAND MILLS ROAD AT HOMESPUN DRIVE TF 252										OAKLAND MILLS ROAD INTERSECTION IMPROVEMENT CAPITAL PROJECT NO. T-7038 ELECTION DISTRICT NO. 5 HOWARD COUNTY, MARYLAND		SCALE AS SHOWN SHEET 3 OF 4