

SIGN TABULATION			
PLAN SYMBOL	SERIES NUMBER	SIZE	REMARKS
A	R10-6AL	24"x30"	STOP HERE ON RED
B	R10-12	30"x36"	LEFT TURN YIELD ON GREEN
C	R6-1L	36"x12"	HORIZONTAL LEFT ONE-WAY
D	R6-1R	36"x12"	HORIZONTAL RIGHT ONE-WAY
E	R3-5L	30"x36"	LEFT TURN
F	R3-5S	30"x36"	STRAIGHT-THROUGH
G	R3-5R	30"x36"	RIGHT TURN
H	R3-6SR	30"x36"	OPTIONAL RIGHT TURN
J	R10-3E	9"x14"	EDUCATIONAL PUSH BUTTON FOR WALK SIGNAL WITH COUNTDOWN TIMER
K	R10-3E	9"x14"	EDUCATIONAL PUSH BUTTON FOR WALK SIGNAL WITH COUNTDOWN TIMER
L	D3-4	96"x16"	OVERHEAD STREET NAME
M	D3-4	96"x28"	OVERHEAD STREET NAME
N	D3-4	96"x28"	OVERHEAD STREET NAME
P	R3-8B	48"x30"	LANE USE CONTROL (L-S-SR)
R	R3-7L	30"x30"	LEFT LANE MUST TURN LEFT

GENERAL NOTES

NO MODIFICATIONS OF THIS INSTALLATION ARE PERMITTED UNLESS PRIOR APPROVAL IS GRANTED IN WRITING BY A REPRESENTATIVE OF THE DEPARTMENT OF TRANSPORTATION.

ALL MAINTENANCE WORK INCLUDING TRIMMING OF TREES, NECESSARY FOR PROPER VISIBILITY OF THE SIGNALS IS THE RESPONSIBILITY OF THE PERMITTEE.

ALL SIGNS AND PAVEMENT MARKINGS INDICATED ON THIS DRAWING ARE CONSIDERED PART OF THE PERMIT AND SHALL BE INSTALLED AND MAINTAINED IN ACCORDANCE WITH PUBLICATION NO. 212.

POST MOUNTED SIGNALS SHALL BE INSTALLED WITH THE SIGNAL HEADS A MINIMUM OF 2 FEET BEHIND THE FACE OF CURB OR THE EDGE OF THE SHOULDER. SUPPORT POLES FOR OVERHEAD SIGNALS SHALL ALSO HAVE A MINIMUM CLEARANCE HORIZONTALLY OF 2 FEET.

SIGNALS ERECTED OVER THE ROADWAY SHALL HAVE A MINIMUM VERTICAL CLEARANCE OF 16 FT. ABOVE THE ROADWAY. POST MOUNTED SIGNALS SHALL BE A MINIMUM OF 8 FT. ABOVE THE SIDEWALK OR PAVEMENT.

ALL OVERHEAD SIGNALS MUST BE RIGIDLY MOUNTED, TOP AND BOTTOM, AND EQUIPPED WITH BACKPLATES.

THE MINIMUM HORIZONTAL DISTANCE BETWEEN SIGNALS MEASURED AT RIGHT ANGLES TO THE APPROACH SHALL BE 8 FEET.

EXACT LOCATION OF DETECTORS SHALL BE DETERMINED PRIOR TO INSTALLATION BY A REPRESENTATIVE OF PENNDOT.

CURBING TO BE INSTALLED BY MUNICIPALITY AND WHERE NOTED, SHALL BE PLAIN CEMENT CONCRETE CURB OR GRANITE CURB, INSTALLED IN ACCORDANCE WITH DEPARTMENT SPECIFICATIONS FORM 408.

PRIOR TO INSTALLATION THE CONTRACTOR SHALL CONSULT WITH THE LOCAL OFFICIALS AND UTILITY COMPANIES TO RESOLVE ANY PROBLEMS WHICH MAY BE CREATED DUE TO THE LOCATION OF UTILITIES.

THIS DRAWING CANNOT BE USED AS A CONSTRUCTION DRAWING UNLESS THE PERMITTEE COMPLIES WITH THE PROVISIONS OF THE LATEST AMENDMENT TO ACT 287, PREVENTION OF DAMAGE TO UNDERGROUND UTILITIES, DATED DECEMBER 20, 1974.

WHEN LIQUID FUELS MONEY IS USED, SIGNAL INSTALLATION MUST CONFORM TO FORM 408 AND A COPY OF THE PROPOSED SPECIFICATIONS MUST BE SUBMITTED TO THE DISTRICT TRAFFIC UNIT, FOR REVIEW, PRIOR TO BIDDING.

PERMITTEE SHALL OBTAIN A HIGHWAY OCCUPANCY PERMIT FOR ANY CHANGES IN INTERSECTION GEOMETRY REGARDING EXCAVATION.

CONDUIT INSTALLED IN BITUMINOUS ROADWAY LESS THAN 5 YEARS OLD, OR CONCRETE ROADWAY REGARDLESS OF AGE, MUST BE BORED OR JACKED UNDER THE ROADWAY. INSTALL IN ACCORDANCE WITH TRAFFIC SIGNAL STANDARDS TC-7800 SERIES.

PENNSYLVANIA DEPARTMENT OF TRANSPORTATION ENGINEERING DISTRICT 6-0

COUNTY: DELAWARE & MONTGOMERY

MUNICIPALITY: LOWER MERION & RADNOR TOWNSHIPS

INTERSECTION: COUNTY LINE ROAD (S.R. 1001)/

HAVERFORD ROAD (S.R. 1001) & BRYN MAWR

AVENUE (S.R. 1032 & 3038)

REVIEWED: _____ DATE _____

MUNICIPAL OFFICIAL _____ DATE _____

RECOMMENDED: _____ DATE _____

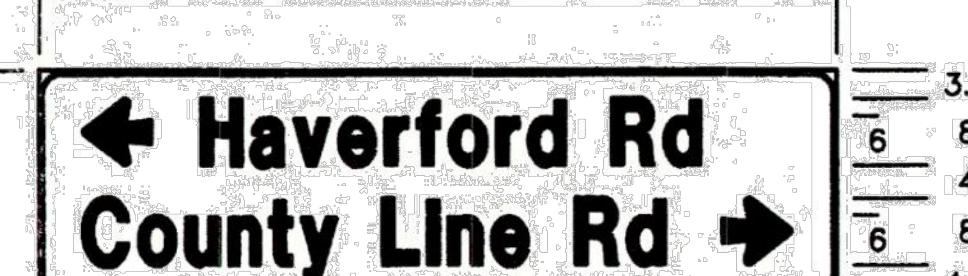
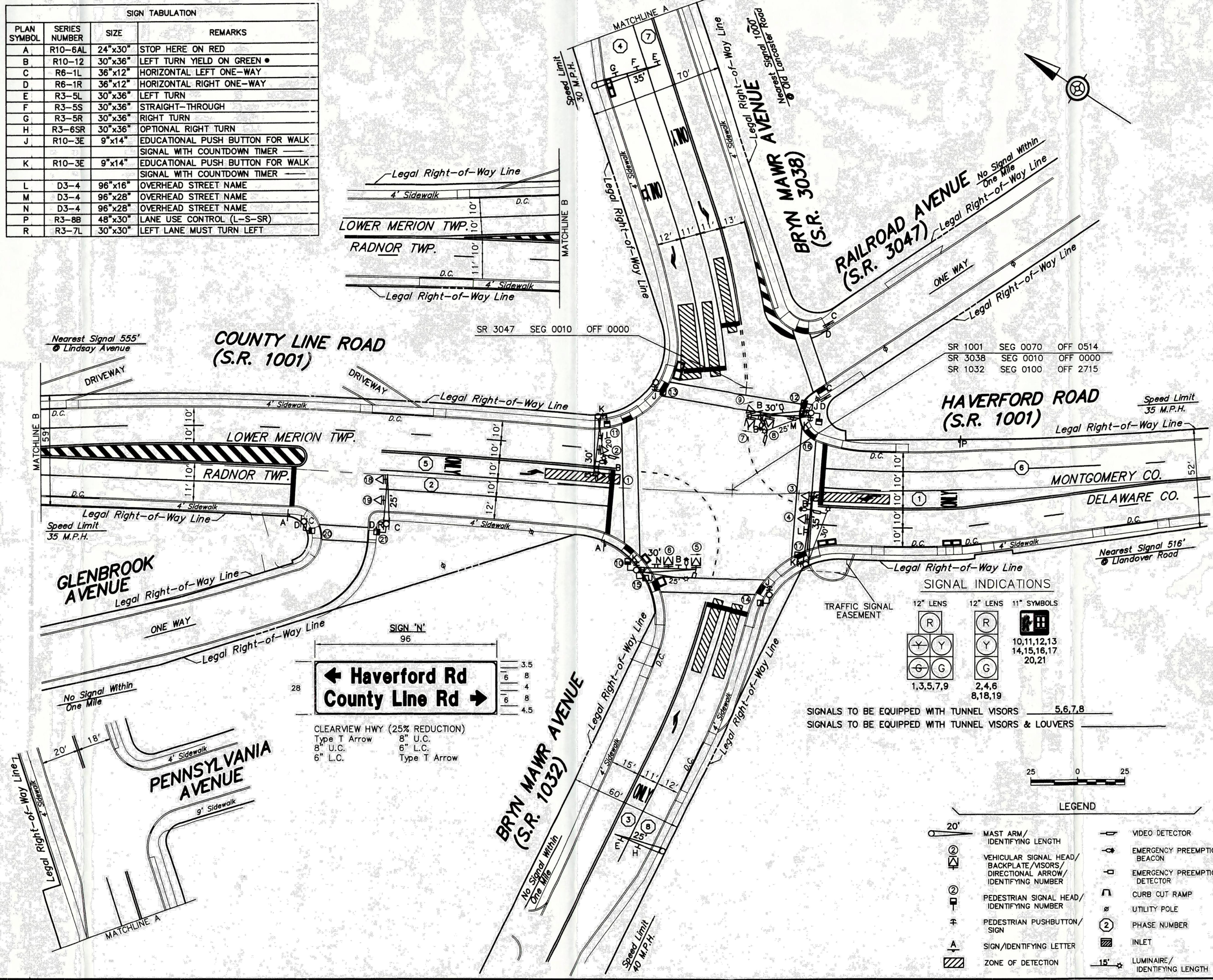
Mark L. Kray 5/18/94

Douglas May 5/18/94

DISTRICT TRAFFIC ENGINEER _____ DATE _____

NO.	REVISION	DES./REV. PAI	DATE	REV. DATE	RECOM. DATE
1	New Drawing / Added LPT lane		5/11/94	WPK	5/21/94
2					
3					
4					
5					
6					
7					
8					

SHEET 2 OF 3 PERMIT # 63-0472 FILE # 0472



CLEARVIEW HWY (25% REDUCTION)
 Type T Arrow 8" U.C.
 8" U.C. 6" L.C.
 6" L.C. Type T Arrow

SIGNAL INDICATIONS

TRAFFIC SIGNAL EASEMENT	12" LENS	12" LENS	11" SYMBOLS
(R)	(R)	(R)	10,11,12,13 14,15,16,17 20,21
(Y)	(Y)	(Y)	2,4,6 8,18,19
(G)	(G)	(G)	
1,3,5,7,9	2,4,6 8,18,19		

SIGNALS TO BE EQUIPPED WITH TUNNEL VISORS 5,6,7,8
 SIGNALS TO BE EQUIPPED WITH TUNNEL VISORS & LOUVERS _____



LEGEND

20'	MAST ARM/IDENTIFYING LENGTH	VIDEO DETECTOR
(R)	VEHICULAR SIGNAL HEAD/BACKPLATE/VISORS/DIRECTIONAL ARROW/IDENTIFYING NUMBER	EMERGENCY PREEMPTION BEACON
(P)	PEDESTRIAN SIGNAL HEAD/IDENTIFYING NUMBER	EMERGENCY PREEMPTION DETECTOR
(PB)	PEDESTRIAN PUSHBUTTON/SIGN	CURB CUT RAMP
(A)	SIGN/IDENTIFYING LETTER	UTILITY POLE
(Z)	ZONE OF DETECTION	(2) PHASE NUMBER
		(I) INLET
		15' LUMINAIRE/IDENTIFYING LENGTH