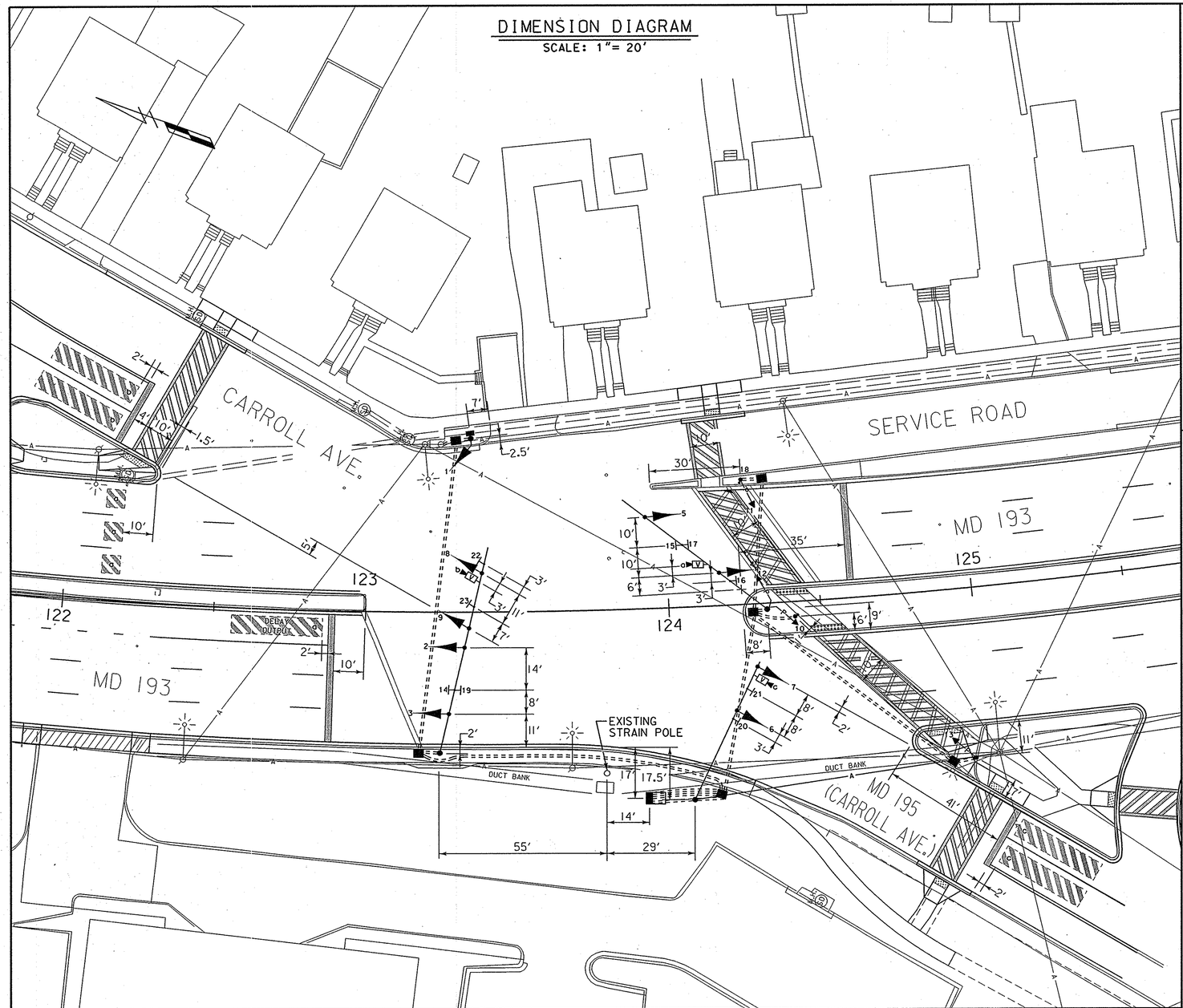
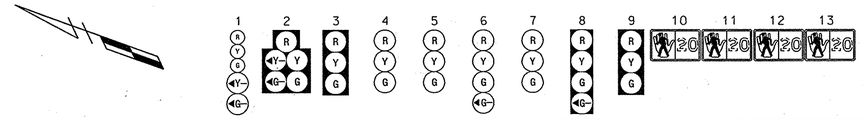
DIMENSION DIAGRAM

SCALE: 1"= 20'

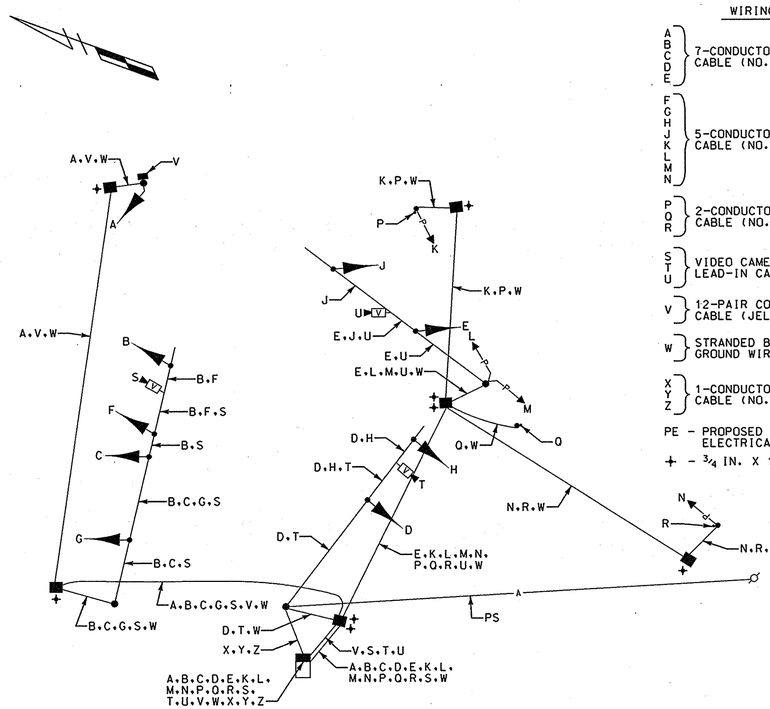


PHASE CHART



	1	2	3	4	5	6	7	8	9	10	11	12	13
PHASE 1 + 6	G G	G G	G	R	R	R	R	R	R	DW	DW	DW	DW
1 + 6 CHANGE	G Y	G Y	G	R	R	R	R	R	R	DW	DW	DW	DW
PHASE 2 + 6	G	G	G	G	G	R	R	R	R	DW	DW	DW	DW
2 + 6 CHANGE	Y	Y	Y	Y	Y	R	R	R	R	DW	DW	DW	DW
PHASE 3	R	R	R	R	R	G G	G	R	R	DW	DW	DW	DW
3 CHANGE	R	R	R	R	R	Y	Y	R	R	DW	DW	DW	DW
PHASE 4	R	R	R	R	R	R	R	G G	G	DW	DW	DW	DW
4 CHANGE	R	R	R	R	R	R	R	Y	Y	DW	DW	DW	DW
PHASE 3 ALT	R	R	R	R	R	G G	G	R	R	WK	WK	WK	WK
PED. CLEARANCE	R	R	R	R	R	G G	G	R	R	FL/DW	FL/DW	FL/DW	FL/DW
ALT 3 CHANGE	R	R	R	R	R	Y	Y	R	R	DW	DW	DW	DW
FLASHING OPERATION	FL/Y	FL/Y	FL/Y	FL/Y	FL/Y	FL/R	FL/R	FL/R	FL/R	DARK	DARK	DARK	DARK

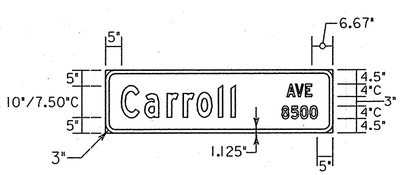
WIRING DIAGRAM



WIRING KEY

- A B C D E — 7-CONDUCTOR ELECTRICAL CABLE (NO. 14 A.W.G.)
- F G H J K L M N — 5-CONDUCTOR ELECTRICAL CABLE (NO. 14 A.W.G.)
- P O R — 2-CONDUCTOR ELECTRICAL CABLE (NO. 14 A.W.G.)
- S T U — VIDEO CAMERA DETECTION LEAD-IN CABLE
- V — 12-PAIR COMMUNICATION CABLE (JELLY-FILLED)
- W — STRANDED BARE COPPER GROUND WIRE (NO. 6 A.W.G.)
- X Y Z — 1-CONDUCTOR ELECTRICAL CABLE (NO. 4 A.W.G.)
- PE – PROPOSED OVERHEAD ELECTRICAL SERVICE
- + – 3/4 IN. X 10 FT. GROUND ROD

SIGN DETAILS



DETAIL 'A'

DETAIL 'B'

TSP-2

WR&A
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MARYLAND DOT - STATE HIGHWAY ADMINISTRATION
Office of Traffic & Safety
TRAFFIC ENGINEERING DESIGN DIVISION
GENERAL INFORMATION SHEET
MD 193 (UNIVERSITY BLVD) AND MD 195 (CARROLL AVE)

DRAWN BY: S. BLOSS	F.A.P. NO.		TS NO. 4478	SHEET NO.	
CHECKED BY: N. LEARY	S.H.A. NO.	M03375177			
SCALE: NONE	COUNTY:	MONTGOMERY	T.I.M.S. NO. G237-GI	26 OF 35	
DATE:	LOG MILE:	15.0193.06.58			

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