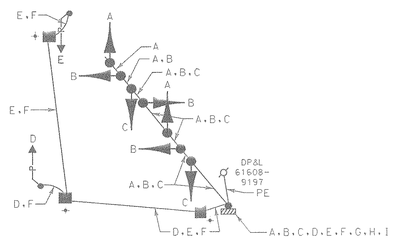
F.H.W.A. REGION NO.	STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
3	MD			

MD 378 AND 3RD STREET



WIRING KEY

A B C D E } 5-CONDUCTOR ELECTRICAL CABLE (NO. 14 A.W.G.)

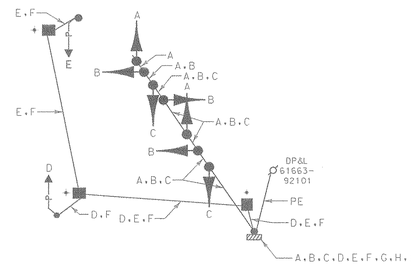
F } STRANDED BARE COPPER GROUND WIRE (NO. 6 A.W.G.)

G H I } 1-CONDUCTOR ELECTRICAL CABLE (NO. 4 A.W.G.)

PE – PROPOSED OVERHEAD ELECTRICAL SERVICE

⏚ – 3/4 IN. X 10 FT. GROUND ROD

MD 378 AND 7TH STREET



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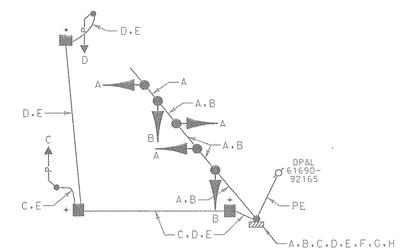
G H I } 1-CONDUCTOR ELECTRICAL CABLE (NO. 4 A.W.G.)

PE – PROPOSED OVERHEAD ELECTRICAL SERVICE

⏚ – 3/4 IN. X 10 FT. GROUND ROD

MD 378 AND 9TH STREET



WIRING KEY

A B C D } 5-CONDUCTOR ELECTRICAL CABLE (NO. 14 A.W.G.)

E } STRANDED BARE COPPER GROUND WIRE (NO. 6 A.W.G.)

F G H } 1-CONDUCTOR ELECTRICAL CABLE (NO. 4 A.W.G.)

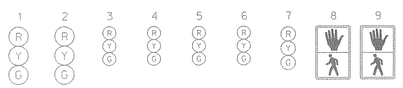
PE – PROPOSED OVERHEAD ELECTRICAL SERVICE

⏚ – 3/4 IN. X 10 FT. GROUND ROD

MD 378 AND 3RD STREET

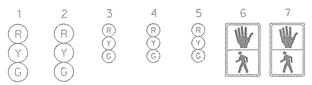
PHASE 2	G	G	G	R	R	R	R	DW	DW
2 CHANGE	Y	Y	Y	R	R	R	R	DW	DW
PHASE 4 + 8	R	R	R	G	G	G	G	WK	WK
PED. CLEARANCE	R	R	R	G	G	G	G	FL/DW	FL/DW
4 + 8 CHANGE	R	R	R	Y	Y	Y	Y	DW	DW
FLASHING OPERATION	FL/Y	FL/Y	FL/Y	FL/R	FL/R	FL/R	FL/R	DARK	DARK

MD 378 AND 7TH STREET



PHASE 2	G	G	G	R	R	R	R	DW	DW
2 CHANGE	Y	Y	Y	R	R	R	R	DW	DW
PHASE 4 + 8	R	R	R	G	G	G	G	WK	WK
PED. CLEARANCE	R	R	R	G	G	G	G	FL/DW	FL/DW
4 + 8 CHANGE	R	R	R	Y	Y	Y	Y	DW	DW
FLASHING OPERATION	FL/Y	FL/Y	FL/Y	FL/R	FL/R	FL/R	FL/R	DARK	DARK

MD 378 AND 9TH STREET



PHASE 2	G	G	G	R	R	DW	DW
2 CHANGE	Y	Y	Y	R	R	DW	DW
PHASE 4	R	R	R	G	G	WK	WK
PED. CLEARANCE	R	R	R	G	G	FL/DW	FL/DW
4 CHANGE	R	R	R	Y	Y	DW	DW
FLASHING OPERATION	FL/Y	FL/Y	FL/Y	FL/R	FL/R	DARK	DARK

Whitman, Requardt and Associates
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2315 Saint Paul Street
Baltimore, Maryland 21218
(410) 235-3450

REVISIONS	APPROVALS	REVISIONS
	ASSISTANT DIVISION CHIEF	
	ASST. DISTRICT ENGINEER, TRAFFIC	
	CHIEF, TRAFFIC ENGINEERING DESIGN DIVISION	
	DIRECTOR, OFFICE OF TRAFFIC & SAFETY	

MARYLAND DOT - STATE HIGHWAY ADMINISTRATION
Office of Traffic & Safety
TRAFFIC ENGINEERING DESIGN DIVISION
WIRING DIAGRAMS AND PHASE CHARTS
MD 378 INTERSECTIONS

DATE: 1-20-98	DRAWN BY: S.BLOSS	F.A.P. NO. AC-STPG-0005(587)E	PLAN SHEET NO.:	SHEET NO. 6 OF 7
SCALE: NONE	DESIGNED BY: N.LEARY	S.H.A. NO. AW276A-55/855		
APPROVED BY:	CHECKED BY: T.HANNAN	COUNTY WORCESTER		