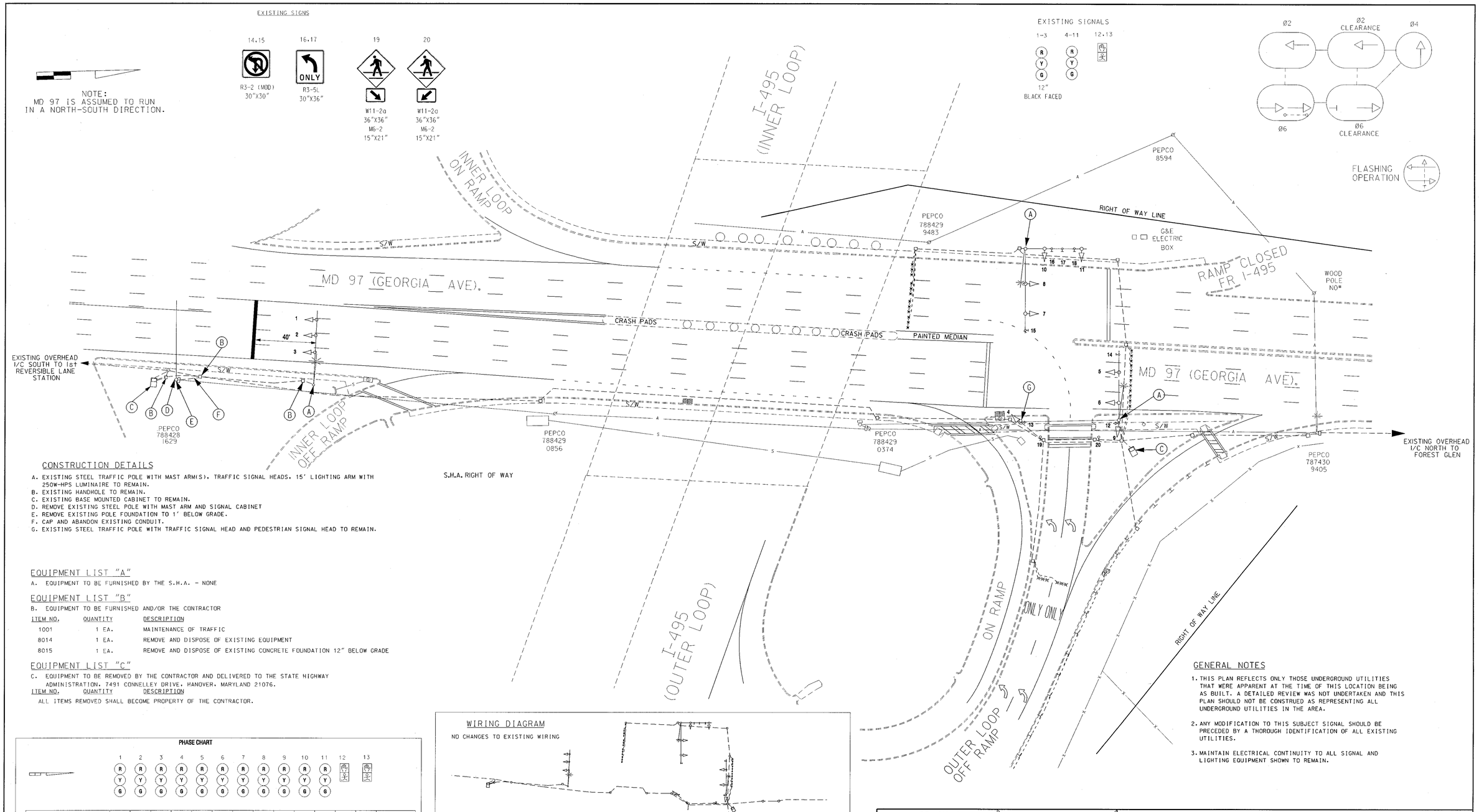

CONSTRUCTION DETAILS

A. EXISTING STEEL TRAFFIC POLE WITH MAST ARM(S), TRAFFIC SIGNAL HEADS, 15' LIGHTING ARM WITH 250W-HPS LUMINAIRE TO REMAIN.
B. EXISTING HANDHOLE TO REMAIN.
C. EXISTING BASE MOUNTED CABINET TO REMAIN.
D. REMOVE EXISTING STEEL POLE WITH MAST ARM AND SIGNAL CABINET
E. REMOVE EXISTING POLE FOUNDATION TO 1' BELOW GRADE.
F. CAP AND ABANDON EXISTING CONDUIT.
G. EXISTING STEEL TRAFFIC POLE WITH TRAFFIC SIGNAL HEAD AND PEDESTRIAN SIGNAL HEAD TO REMAIN.

EQUIPMENT LIST "A"

A. EQUIPMENT TO BE FURNISHED BY THE S.H.A. - NONE

EQUIPMENT LIST "B"

B. EQUIPMENT TO BE FURNISHED AND/OR THE CONTRACTOR

ITEM NO.	QUANTITY	DESCRIPTION
1001	1 EA.	MAINTENANCE OF TRAFFIC
8014	1 EA.	REMOVE AND DISPOSE OF EXISTING EQUIPMENT
8015	1 EA.	REMOVE AND DISPOSE OF EXISTING CONCRETE FOUNDATION 12" BELOW GRADE

EQUIPMENT LIST "C"

C. EQUIPMENT TO BE REMOVED BY THE CONTRACTOR AND DELIVERED TO THE STATE HIGHWAY ADMINISTRATION, 7491 CONNELLEY DRIVE, HANOVER, MARYLAND 21076.

ITEM NO.	QUANTITY	DESCRIPTION

ALL ITEMS REMOVED SHALL BECOME PROPERTY OF THE CONTRACTOR.

WIRING DIAGRAM

NO CHANGES TO EXISTING WIRING

GENERAL NOTES

1. THIS PLAN REFLECTS ONLY THOSE UNDERGROUND UTILITIES THAT WERE APPARENT AT THE TIME OF THIS LOCATION BEING AS BUILT. A DETAILED REVIEW WAS NOT UNDERTAKEN AND THIS PLAN SHOULD NOT BE CONSTRUED AS REPRESENTING ALL UNDERGROUND UTILITIES IN THE AREA.
2. ANY MODIFICATION TO THIS SUBJECT SIGNAL SHOULD BE PRECEDED BY A THOROUGH IDENTIFICATION OF ALL EXISTING UTILITIES.
3. MAINTAIN ELECTRICAL CONTINUITY TO ALL SIGNAL AND LIGHTING EQUIPMENT SHOWN TO REMAIN.

PHASE CHART

	1	2	3	4	5	6	7	8	9	10	11	12	13
	R	R	R	R	R	R	R	R	R	R	R		
	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y		
	G	G	G	G	G	G	G	G	G	G	G		
Phase 2 & 6	G	G	G	G	G	G	G	G	R	R	R	WK	WK
Phase 2 & 6 Ped Clr.	G	G	G	G	G	G	G	G	R	R	R	FL/DW	FL/DW
Phase 2 & 6 Change	Y	Y	Y	G	G	G	G	G	R	R	R	DW	DW
Phase 2 & 6 Clearance	R	R	R	G	G	G	G	G	R	R	R	DW	DW
Phase 2 & 6 Clearance Change	R	R	R	Y	Y	Y	Y	Y	R	R	R	DW	DW
Phase 4	R	R	R	R	R	R	R	R	G	G	G	DW	DW
Phase 4 Change	R	R	R	R	R	R	R	R	Y	Y	Y	DW	DW
Flashing operation	FL/Y	FL/Y	FL/Y	FL/Y	FL/Y	FL/Y	FL/Y	FL/Y	FL/R	FL/R	FL/R	DARK	DARK

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11350 McCORMICK ROAD
HUNT VALLEY, MARYLAND 21031
PHONE (410) 329-1115

REVISIONS	APPROVALS
~~SHA#:23855T2509531~~	TEAM LEADER, TRAFFIC ENGINEERING DESIGN DIVISION
B REMOVE HIB 9/2003 TIMS # F 925 SHA AT2885185	ASST. CHIEF TRAFFIC ENGINEERING DESIGN DIVISION
DTK RDK	CHIEF, TRAFFIC ENGINEERING DESIGN DIVISION
A REMOVE HIB AND INSTALL FULL SIGNAL N/B MD 97 PRIOR TO BRIDGE 4/2000 TIMS # D 910 SHA XX1005385	DIRECTOR, TRAFFIC & SAFETY

ORIGINAL ON FILE

MARYLAND DOT - STATE HIGHWAY ADMINISTRATION
Office of Traffic & Safety
TRAFFIC ENGINEERING DESIGN DIVISION

MD 97 AT I-495 INTERCHANGE

DRAWN BY:	SB	F.A.P. NO.	---	TS NO. 3636 B	SHEET NO.
CHECKED BY:	RRZ	S.H.A. NO.	M0857A5D	T.I.M.S. NO. D 910	01 OF 01
SCALE:	1"=30'	COUNTY:	MONTGOMERY		
DATE:	9-24-99	LOG MILE:	15009701.50		