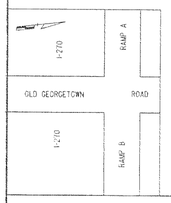

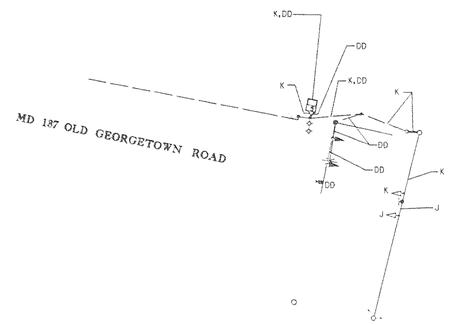

WIRING LEGEND:

K — 7 CONDUCTOR ELECTRICAL CABLE (NO. 14 A.W.G.)

J — 5 CONDUCTOR ELECTRICAL CABLE (NO. 14 A.W.G.)

DD — VIDEO TRAFFIC DETECTION CABLE 7 CONDUCTOR (NO. 18 A.W.G.)

+ — 3/4" x 10' GROUND ROD

EQUIPMENT LIST 'A'

A. EQUIPMENT TO BE SUPPLIED BY THE SHA.

QUANTITY	UNIT	SPECIFICATION SECTION	DESCRIPTION
8	SF	813	FLAT SHEET ALUMINUM SIGNS CONSISTING OF: - 1 EACH R10-12 (20" X 36") - SPAN WIRE MOUNT

5

EQUIPMENT LIST 'B'

B. EQUIPMENT TO BE FURNISHED AND/OR INSTALLED BY THE CONTRACTOR.

QUANTITY	UNIT	DESCRIPTION
45	LF	24 INCH WHITE REMOVABLE PREFORMED PAVEMENT MARKING TAPE
8	SF	INSTALL OVERHEAD SIGN
150	LF	FURNISH AND INSTALL ELECTRICAL CABLE- 7 CONDUCTOR (NO 14 AWG)
130	LF	FURNISH AND INSTALL VIDEO TRAFFIC DETECTION CABLE
1	LS	REMOVE AND DISPOSE OF EXISTING EQUIPMENT
1	LS	RELOCATE TEMPORARY WOOD POLE
1	EA	RELOCATE EXISTING SIGNAL HEAD
5	EA	FURNISH AND INSTALL 12 INCH VEHICULAR TRAFFIC SIGNAL HEAD SECTION
15	LF	FURNISH AND INSTALL 3 INCH SCHEDULE 80 RIGID PVC CONDUIT - TRENCHED

PHASE CHART

	1	2	3	4	
PHASE 1 & 6	+G/G	G	R	R	⇉ ←
1 CHANGE	+Y/G	G	R	R	⇉
PHASE 2 & 6	G	G	G	G	⇉ ←
2 & 6 CHANGE	Y	Y	Y	Y	⇉
FLASHING OPERATION	FL/Y	FL/Y	FL/Y	FL/Y	← →

TS-12B

REVISION 'C'

KCI TECHNOLOGIES

KCI TECHNOLOGIES INC.
ENGINEERS AND PLANNERS
10 NORTH PARK DRIVE
HUNT VALLEY, MARYLAND
21030-1888
(410) 316-7800

REVISIONS	APPROVALS
5 REDLINE REVISION NO. 5 NEW SHEET 3/4/2001	TEAM LEADER, TRAFFIC ENGINEERING DESIGN DIVISION ORIGINAL
MP	ASST. CHIEF TRAFFIC ENGINEERING DESIGN DIVISION ON
△ ADDENDUM NO. 2 REPLACEMENT SHEET 11/20/00	CHIEF, TRAFFIC ENGINEERING DESIGN DIVISION FILE
C NEW MD 187 GEOMETRICS 10-00 SHA CONT. NO. MD 3995172	DIRECTOR, TRAFFIC & SAFETY
MP	
B REVISED SIGNAL HEAD DISPLAY 10/14/76	
SR	

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

I-270 INTERCHANGES AT ROCKLEDGE DRIVE AND MD 187
GENERAL INFORMATION SHEET (PHASE VI)
I-270 RAMP A/RAMP B AT MD 187 (OLD GEORGETOWN ROAD)

DRAWN BY: STEVE RENZI	F.A.P. NO.	TS NO. 1251C-GK3	SHEET NO.
CHECKED BY: STEVE RENZI	S.H.A. NO.		
SCALE: NONE	COUNTY: MONTGOMERY	T.I.M.S. NO. D-311	263B OF 404
DATE: 12/27/74	LOG MILE: 15018703.80		

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8/24/01 3:06:01 AM G:\PLOTTING\PS7\QCP\MYLAR_HP.qcf McSendy Pierre Division: Transportation m:\1998\0198078\TRAFFIC\SPM076A.prf