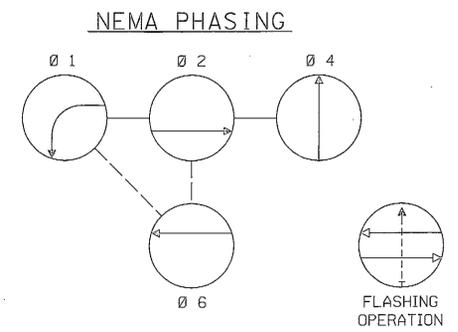
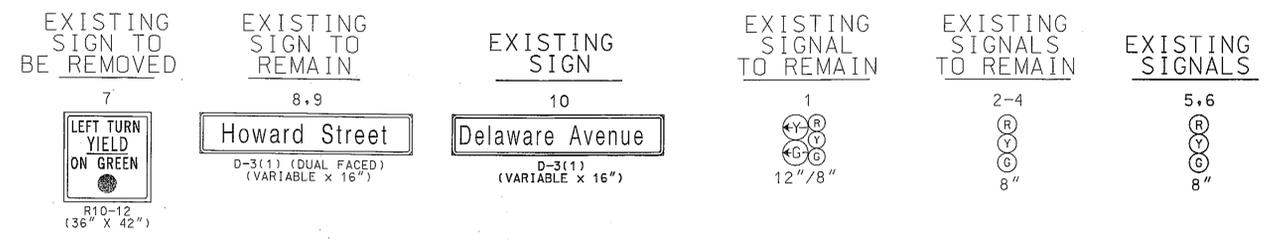
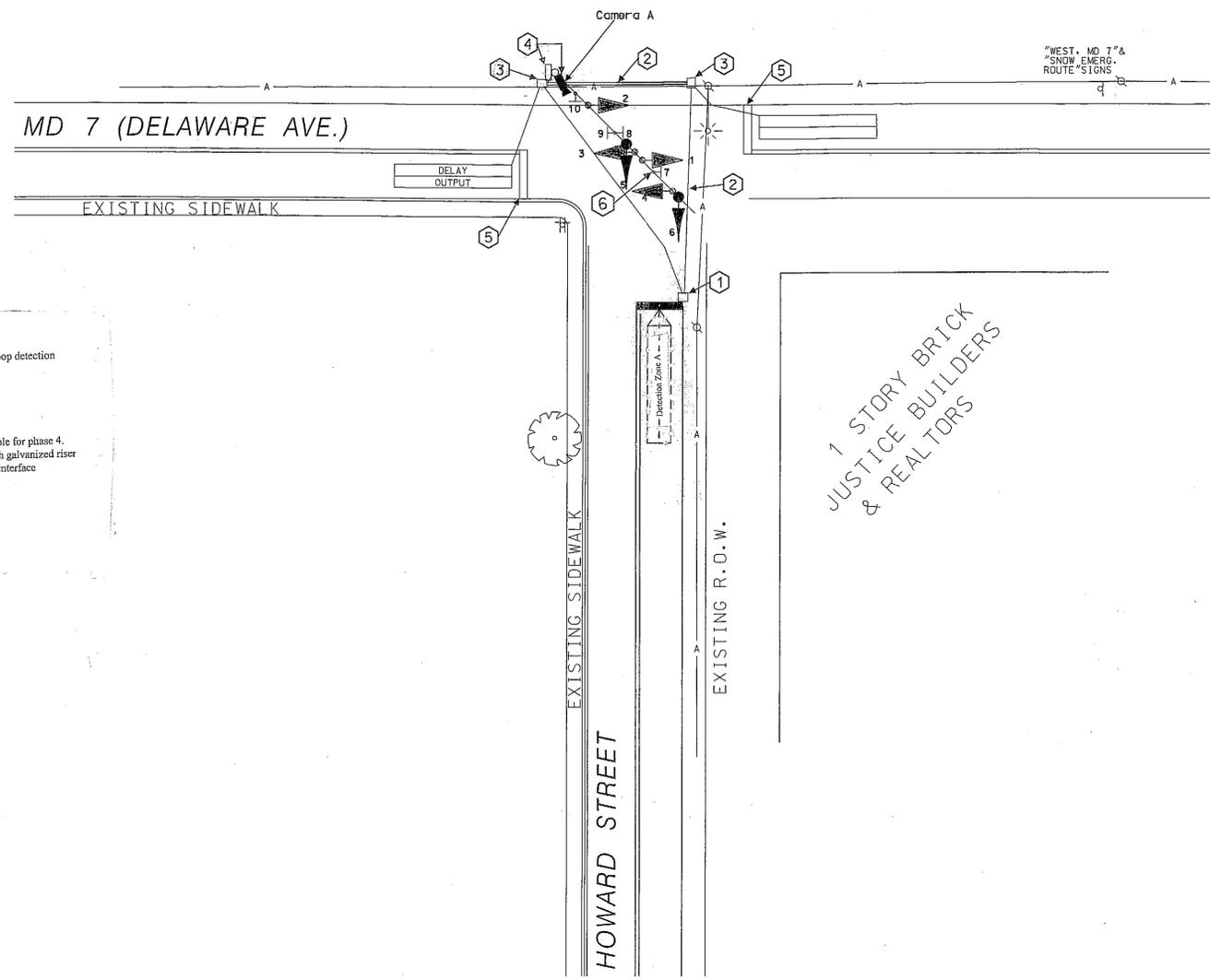


MD 7 IS ASSUMED TO RUN IN A NORTH-SOUTH DIRECTION



PHASING NOTES:
 1. PHASES ASSOCIATED BY A SOLID LINE WILL NOT OPERATE CONCURRENTLY.
 2. PHASES ASSOCIATED BY A DASHED LINE WILL OPERATE CONCURRENTLY.



- Construction Details**
1. Use existing handhole. Cap and abandon existing detector sleeve and remove exiting loop detection lead-in cable.
 2. Use existing conduit. Remove existing loop detection lead-in cable.
 3. Use existing handhole. Remove existing loop detection lead-in cable.
 4. Use existing upright and controller cabinet. Remove existing loop detection lead-in cable for phase 4. Install proposed video detection camera and video detection lead-in cable. Install 1 inch galvanized riser to accommodate phone drop. TOD personnel will install and program video detection interface equipment upon completion of proposed detector work.
 5. Remove existing stop line and re-install in accordance to SHA Standards.
 6. Remove and dispose of existing R10-12 sign.

Equipment List 'A'
 Equipment to be supplied and installed by SHA.
 Communication Panel
 TS-2 Mini-Hub
 TS-2 Mini-Hub Cables
 Industrial 56k Modem
 SDLC Cables

Equipment List 'B'
 Equipment to be furnished and installed by the Contractor.

ITEM	QUANTITY	DESCRIPTION
1001	1 EA	MAINTENANCE OF TRAFFIC PER ASSIGNMENT
5003	25 LP	24 INCH WHITE LEAD FREE REFLECTIVE THERMOPLASTIC PAVEMENT MARKINGS
5004	25 LP	REMOVAL OF EXISTING PERMANENT PAVEMENT LINE MARKINGS ANY WIDTH
8018	1 EA	REMOVE & DISPOSE OF EQUIPMENT (PER ASSIGNMENT)
8029	30 LP	1 IN. ELECTRICAL CONDUIT- GALVANIZED RISER
8050	1 EA	VIDEO DETECTION CAMERA & CONTROLLER CABLES UP TO 500 LP

Equipment List 'C'
 Removed and Salvaged Items
 NONE

UTILITY LEGEND

— G — G —	GAS MAIN
— W — W —	WATER MAIN
— S — S —	SEWER MAIN
— E — E —	ELECTRIC CABLES
— A — A —	AERIAL CABLES
— T — T —	TELEPHONE CABLES

PLOTED: Monday, September 08, 2008
 FILE: MD7SIGRD.dgn

KCI TECHNOLOGIES
 ENGINEERS
 PLANNERS
 SCIENTISTS
 CONSTRUCTION MANAGERS
 153 EAST CHESTNUT HILL ROAD
 NEWARK, DELAWARE 19713
 (302) 731-9176
 www.kci.com

REVISIONS	APPROVALS
REVISION D ADD EB TRAFFIC SIGNAL HEADS DUE TO CHANGE IN TRAFFIC PATTERN 2/12/02 KMN C REMOVE EB TRAFFIC SIGNAL HEADS DUE TO CHANGE IN TRAFFIC PATTERN 3/26/99 NML E INSTALLATION OF VIDEO DETECTION 10/2008 - DT 2007 [Signature]	TEAM LEADER, TRAFFIC ENGINEERING DESIGN DIVISION ASST. CHIEF, TRAFFIC ENGINEERING DESIGN DIVISION CHIEF, TRAFFIC ENGINEERING DESIGN DIVISION DIRECTOR, TRAFFIC & SAFETY

MARYLAND DOT - STATE HIGHWAY ADMINISTRATION
 Office of Traffic & Safety
 TRAFFIC ENGINEERING DESIGN DIVISION
 TRAFFIC SIGNALIZATION PLAN
 MD 7 (DELAWARE AVE.) AND HOWARD

DRAWN BY: XXXS. KILLIAN	F.A.P. NO. XXX	TS NO. TS-60E	SHE 1
CHECKED BY: XXX	S.H.A. NO.	T.I.M.S. NO.	
SCALE: XXX" = 20'	COUNTY: XXX CECIL	3-456	
DATE: XXX 10/69	LOG MILE: XXX		