

BORDER REV. DATE: June 1, 2004

DRILL HOLES

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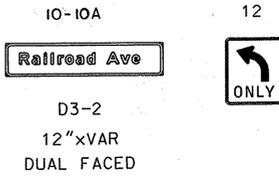
DRILL HOLES

BY: \$USERNAME\$



MD 213 IS ASSUMED TO RUN IN A NORTH-SOUTH DIRECTION

EXISTING SIGNS



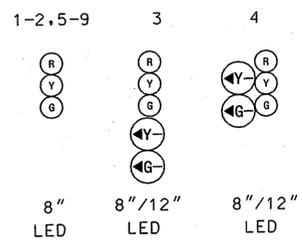
PROPOSED SIGN



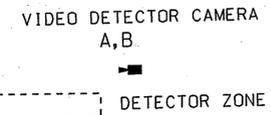
EXISTING SIGNALS TO BE REMOVED



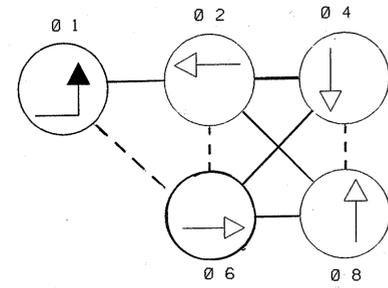
PROPOSED SIGNALS



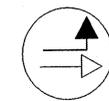
EXISTING OPTICOM DETECTOR EYE



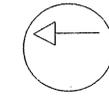
NEMA PHASING



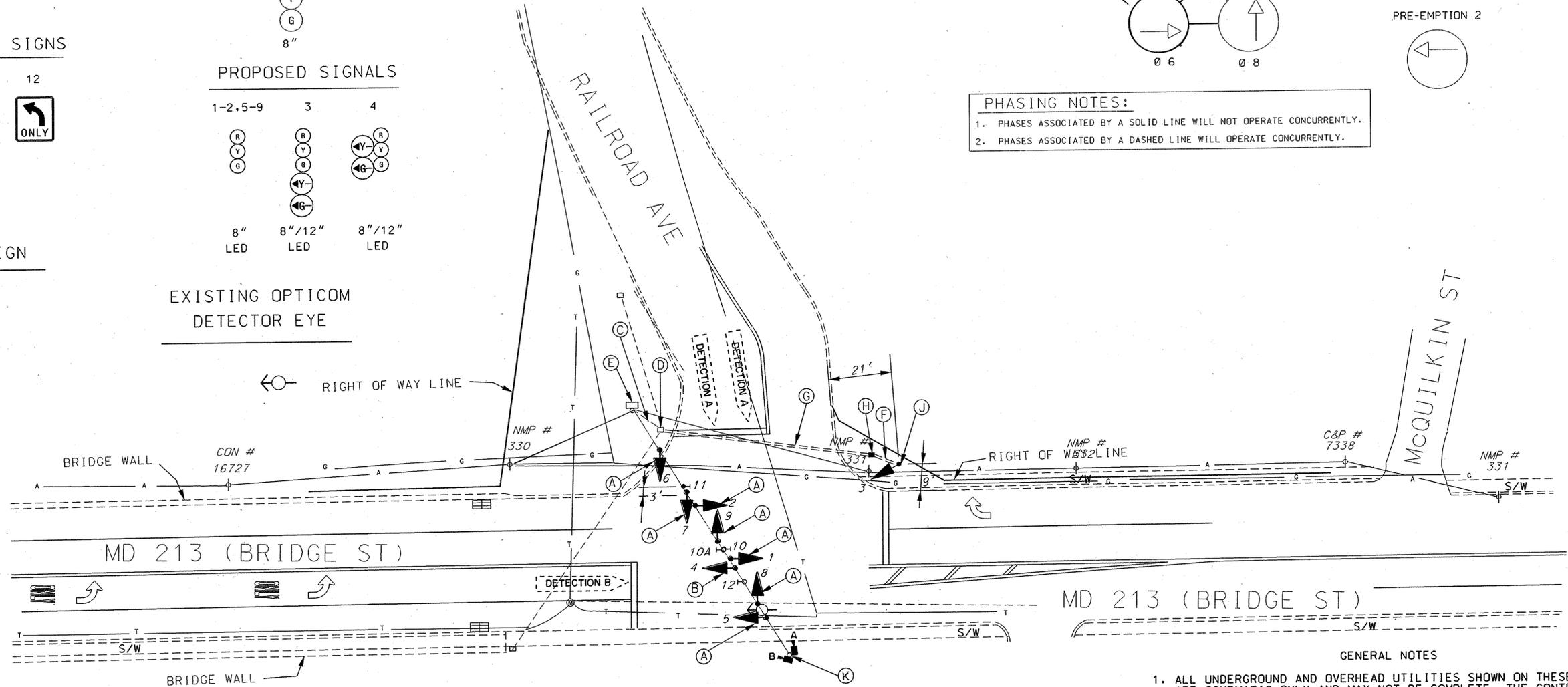
PRE-EMPTION 1



PRE-EMPTION 2



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

- A. REMOVE EXISTING SIGNAL HEADS AND REPLACE WITH NEW LED SIGNAL HEADS IN SAME LOCATION. B. REMOVE EXISTING SIGNAL HEAD AND REPLACE WITH NEW FIVE SECTION LED SIGNAL HEAD AS SHOWN. C. USE EXISTING CONDUIT. D. USE EXISTING HANDHOLE. E. USE EXISTING CONTROLLER. F. INSTALL 3" RIGID SCHD 80 PVC CONDUIT - TRENCHED. G. INSTALL 3" RIGID SCHD 80 PVC CONDUIT - BORED. H. INSTALL HANDHOLE. J. INSTALL 10' PEDESTAL MOUNTED POLE, TRAFFIC SIGNAL HEADS (NOTE: 1-3" PVC BEND). K. INSTALL VIDEO DETECTION CAMERA ON STRAIN POLE.

ENTRANCE TO PARKING LOT

- GENERAL NOTES 1. ALL UNDERGROUND AND OVERHEAD UTILITIES SHOWN ON THESE PLANS ARE SCHEMATIC ONLY AND MAY NOT BE COMPLETE. THE CONTRACTOR SHALL BE RESPONSIBLE FOR NOTIFYING MISS UTILITY PRIOR TO THE CONSTRUCTION SO THAT ALL UTILITIES MAY BE LOCATED IN THE FIELD. IF THE CONTRACTOR PERCEIVES THAT A CONFLICT BETWEEN UTILITIES AND THE TRAFFIC SIGNAL WILL OCCUR, THE CONTRACTOR SHALL NOTIFY THE PROJECT ENGINEER IMMEDIATELY SO THAT THE CONFLICT MAY BE RESOLVED.

LEGEND OF UNDERGROUND AND OVERHEAD UTILITIES table with symbols for Aerial Cable, Electrical, Telephone, Gas, Sewer, Storm Drain, Water, Cable TV.

CENTURY ENGINEERING, INC. logo and address: 32 WEST ROAD, TOWSON, MARYLAND 21284

REVISIONS table with columns for description, date, and initials.

STATE OF MARYLAND DEPARTMENT OF TRANSPORTATION STATE HIGHWAY ADMINISTRATION OFFICE OF TRAFFIC & SAFETY TRAFFIC ENGINEERING DESIGN DIVISION MD 213 (BRIDGE ST) AT RAILROAD AVE ELKTON, MARYLAND

Project information table including scale (1"=20'), date (06/06/1978), contract no. (CE790A561B56), designer (H. Kilian), and sheet no. (1 of 4).