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

CONSTRUCTION DETAILS

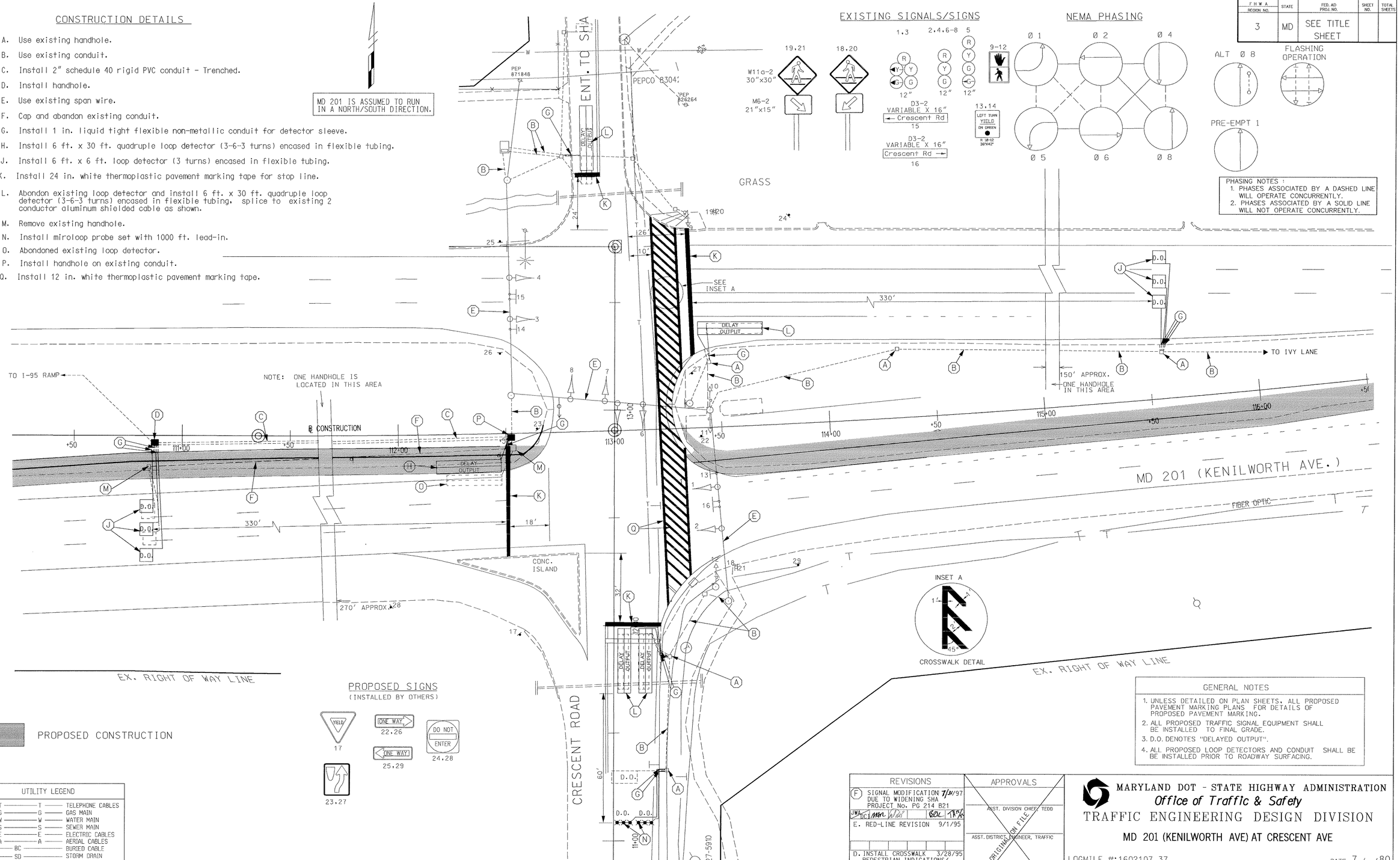
A. Use existing handhole.
B. Use existing conduit.
C. Install 2" schedule 40 rigid PVC conduit - Trenched.
D. Install handhole.
E. Use existing span wire.
F. Cap and abandon existing conduit.
G. Install 1 in. liquid tight flexible non-metallic conduit for detector sleeve.
H. Install 6 ft. x 30 ft. quadruple loop detector (3-6-3 turns) encased in flexible tubing.
J. Install 6 ft. x 6 ft. loop detector (3 turns) encased in flexible tubing.
K. Install 24 in. white thermoplastic pavement marking tape for stop line.
L. Abondon existing loop detector and install 6 ft. x 30 ft. quadruple loop detector (3-6-3 turns) encased in flexible tubing, splice to existing 2 conductor aluminum shielded cable as shown.
M. Remove existing handhole.
N. Install miroloop probe set with 1000 ft. lead-in.
O. Abondoned existing loop detector.
P. Install handhole on existing conduit.
Q. Install 12 in. white thermoplastic pavement marking tape.

MD 201 IS ASSUMED TO RUN IN A NORTH/SOUTH DIRECTION.

EXISTING SIGNALS/SIGNS

NEMA PHASING

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



PROPOSED SIGNS
(INSTALLED BY OTHERS)

PROPOSED CONSTRUCTION

GENERAL NOTES

1. UNLESS DETAILED ON PLAN SHEETS, ALL PROPOSED PAVEMENT MARKING PLANS FOR DETAILS OF PROPOSED PAVEMENT MARKING.
2. ALL PROPOSED TRAFFIC SIGNAL EQUIPMENT SHALL BE INSTALLED TO FINAL GRADE.
3. D.O. DENOTES "DELAYED OUTPUT".
4. ALL PROPOSED LOOP DETECTORS AND CONDUIT SHALL BE BE INSTALLED PRIOR TO ROADWAY SURFACING.

UTILITY LEGEND

T	TELEPHONE CABLES
G	GAS MAIN
W	WATER MAIN
S	SEWER MAIN
E	ELECTRIC CABLES
A	AERIAL CABLES
BC	BURIED CABLE
SD	STORM DRAIN

GEOMETRIC LEGEND

	EXISTING GEOMETRICS
	PROPOSED GEOMETRICS

REVISIONS

F	SIGNAL MODIFICATION 7/31/97 DUE TO WIDENING SHA PROJECT No. PG 214 B21
	E. RED-LINE REVISION 9/1/95
	D. INSTALL CROSSWALK 3/28/95 PEDESTRIAN INDICATIONS/ PUSHBUTTONS ON NORTH LEG OF MD 201
	E. INSTALL E/P LT'S ON MD 201 6/82

APPROVALS

ASST. DIVISION CHIEF, TEDD
ASST. DISTRICT ENGINEER, TRAFFIC
CHIEF, TRAFFIC ENGINEERING DESIGN DIVISION
DIRECTOR, OFFICE OF TRAFFIC & SAFETY
ORIGINAL ON FILE

DCI
CONSULTING ENGINEERS
COLUMBIA, MARYLAND

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

MD 201 (KENILWORTH AVE) AT CRESCENT AVE

LOGMILE #:1602107.37 DATE 7 / /80

DRAWN BY: R LIGON	F.A.P. NO.	N/A	PLAN SHEET NO.:	SHEET NO.
CHECK BY:	S.H.A. NO.	P-722-501-385	1785F	____ OF ____
SCALE: 1"=20'	COUNTY	PRINCE GEORGE'S		

FILENAME=J:\PROJECTS\TRANSPA\9218837\DGN\SS02MCB2.DGN