MD 210 IS ASSUMED TO RUN IN A NORTH-SOUTH DIRECTION.

EXISTING SIGNALS & SIGNS

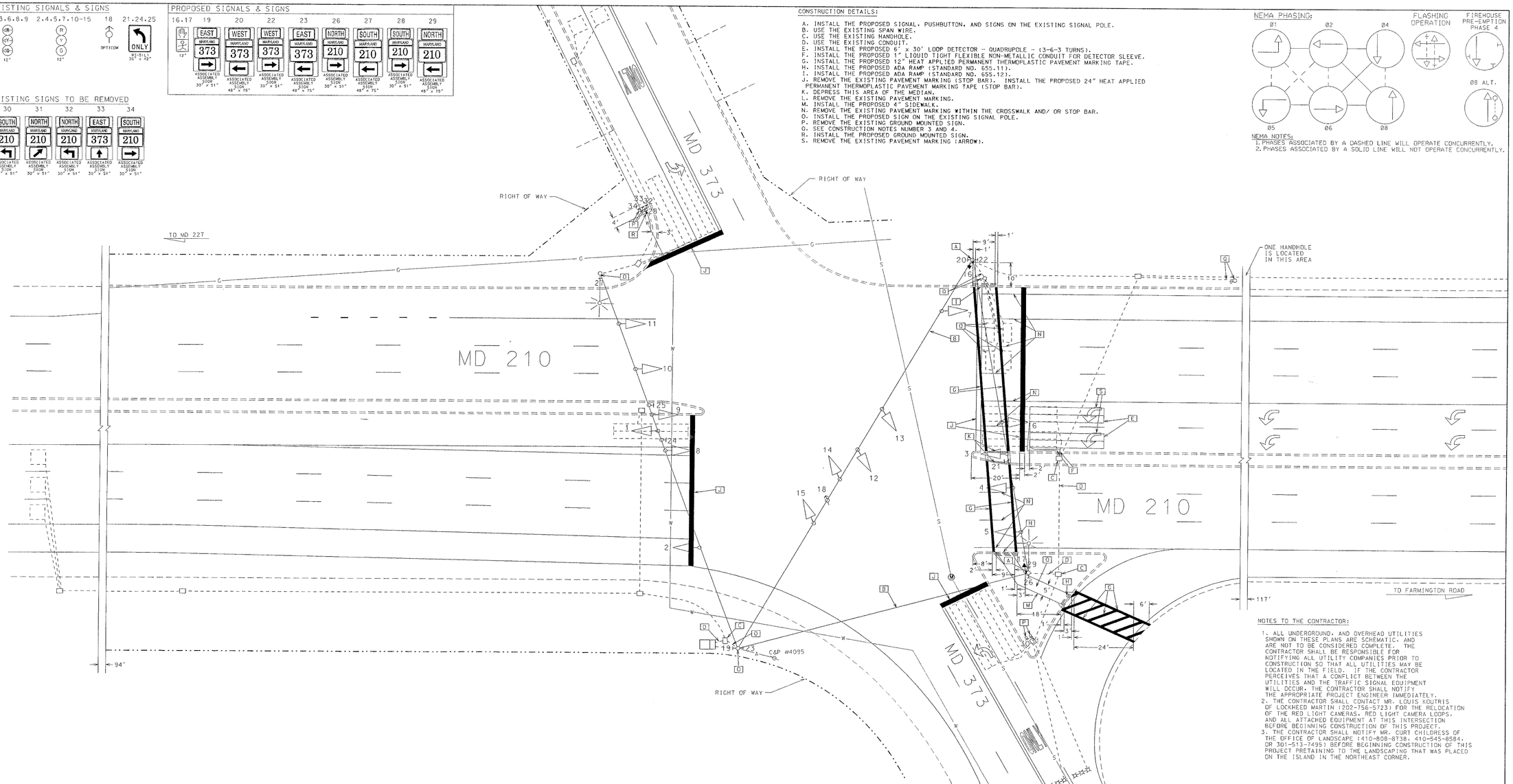
1.3.6.8.9 — 12"
2.4.5.7.10-15 — 12"
18 — OPTICOM
21.24.25 — ONLY — R3-51L — 36" x 42"

EXISTING SIGNS TO BE REMOVED

30	31	32	33	34
SOUTH MARYLAND 210	NORTH MARYLAND 210	NORTH MARYLAND 210	EAST MARYLAND 373	SOUTH MARYLAND 210
ASSOCIATED ASSEMBLY SIGN 30" x 51"	ASSOCIATED ASSEMBLY SIGN 30" x 51"	ASSOCIATED ASSEMBLY SIGN 30" x 51"	ASSOCIATED ASSEMBLY SIGN 30" x 51"	ASSOCIATED ASSEMBLY SIGN 30" x 51"

PROPOSED SIGNALS & SIGNS

16.17	19	20	22	23	26	27	28	29
12"	EAST MARYLAND 373	WEST MARYLAND 373	WEST MARYLAND 373	EAST MARYLAND 373	NORTH MARYLAND 210	SOUTH MARYLAND 210	SOUTH MARYLAND 210	NORTH MARYLAND 210
	ASSOCIATED ASSEMBLY SIGN 30" x 51"	ASSOCIATED ASSEMBLY SIGN 48" x 75"	ASSOCIATED ASSEMBLY SIGN 30" x 51"	ASSOCIATED ASSEMBLY SIGN 48" x 75"	ASSOCIATED ASSEMBLY SIGN 30" x 51"	ASSOCIATED ASSEMBLY SIGN 48" x 75"	ASSOCIATED ASSEMBLY SIGN 30" x 51"	ASSOCIATED ASSEMBLY SIGN 48" x 75"



CONSTRUCTION DETAILS:

A. INSTALL THE PROPOSED SIGNAL, PUSHBUTTON, AND SIGNS ON THE EXISTING SIGNAL POLE.
B. USE THE EXISTING SPAN WIRE.
C. USE THE EXISTING HANDHOLE.
D. USE THE EXISTING CONDUIT.
E. INSTALL THE PROPOSED 6' x 30' LOOP DETECTOR - QUADRUPOLE - (3-6-3 TURNS).
F. INSTALL THE PROPOSED 1" LIQUID TIGHT FLEXIBLE NON-METALLIC CONDUIT FOR DETECTOR SLEEVE.
G. INSTALL THE PROPOSED 12" HEAT APPLIED PERMANENT THERMOPLASTIC PAVEMENT MARKING TAPE.
H. INSTALL THE PROPOSED ADA RAMP (STANDARD NO. 655.11).
I. INSTALL THE PROPOSED ADA RAMP (STANDARD NO. 655.12).
J. REMOVE THE EXISTING PAVEMENT MARKING (STOP BAR). INSTALL THE PROPOSED 24" HEAT APPLIED PERMANENT THERMOPLASTIC PAVEMENT MARKING TAPE (STOP BAR).
K. DEPRESS THIS AREA OF THE MEDIAN.
L. REMOVE THE EXISTING PAVEMENT MARKING.
M. INSTALL THE PROPOSED 4" SIDEWALK.
N. REMOVE THE EXISTING PAVEMENT MARKING WITHIN THE CROSSWALK AND/ OR STOP BAR.
O. INSTALL THE PROPOSED SIGN ON THE EXISTING SIGNAL POLE.
P. REMOVE THE EXISTING GROUND MOUNTED SIGN.
Q. SEE CONSTRUCTION NOTES NUMBER 3 AND 4.
R. INSTALL THE PROPOSED GROUND MOUNTED SIGN.
S. REMOVE THE EXISTING PAVEMENT MARKING (ARROW).

NEMA PHASING:

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

NOTES TO THE CONTRACTOR:

1. ALL UNDERGROUND, AND OVERHEAD UTILITIES SHOWN ON THESE PLANS ARE SCHEMATIC, AND ARE NOT TO BE CONSIDERED COMPLETE. THE CONTRACTOR SHALL BE RESPONSIBLE FOR NOTIFYING ALL UTILITY COMPANIES PRIOR TO CONSTRUCTION SO THAT ALL UTILITIES MAY BE LOCATED IN THE FIELD. IF THE CONTRACTOR PERCEIVES THAT A CONFLICT BETWEEN THE UTILITIES AND THE TRAFFIC SIGNAL EQUIPMENT WILL OCCUR, THE CONTRACTOR SHALL NOTIFY THE APPROPRIATE PROJECT ENGINEER IMMEDIATELY.
2. THE CONTRACTOR SHALL CONTACT MR. LOUIS KOUTRIS OF LOCKHEED MARTIN (202-756-5723) FOR THE RELOCATION OF THE RED LIGHT CAMERAS, RED LIGHT CAMERA LOOPS, AND ALL ATTACHED EQUIPMENT AT THIS INTERSECTION BEFORE BEGINNING CONSTRUCTION OF THIS PROJECT.
3. THE CONTRACTOR SHALL NOTIFY MR. CURT CHILDRESS OF THE OFFICE OF LANDSCAPE (410-808-8738, 410-545-8584, OR 301-513-7495) BEFORE BEGINNING CONSTRUCTION OF THIS PROJECT PRETAINING TO THE LANDSCAPING THAT WAS PLACED ON THE ISLAND IN THE NORTHEAST CORNER.

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
—D—D—	STORM DRAIN

REVISIONS

(D). 02/ 2000 - INSTALL OPTICOM DETECTOR EYE FOR E/B MD 373
SHA NO. XX1005185
C.E.S. M.A.R.D.A.S. F.Y. T.K.

C . 04/ 1997 - REVISED DUE TO W/B DOUBLE LEFT TURN
SHA NO.

B . 05/ 1993 - REVISED DUE TO GEOMETRIC CHANGES
SHA NO. P-119-501-370

(E). 08/ 2001 - AS BUILT: INSTALL PEDESTRIAN SIGNALS, & CROSSWALK ACROSS NORTH LEG OF MD 210
SHA NO. DT2000
DATA | DRAWN | DESIGN | CHECK | REVIEW

APPROVALS

TEAM LEADER, TRAFFIC ENGINEERING DESIGN DIVISION
ASST. CHIEF, TRAFFIC ENGINEERING DESIGN DIVISION
CHIEF, TRAFFIC ENGINEERING DESIGN DIVISION
DIRECTOR, OFFICE OF TRAFFIC & SAFETY

ORIGINAL PLAN ON FILE

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

MD 210 and MD 373
NORTH ACCOKEEK, MARYLAND

DRAWN BY:	F.A.P. NO.	T.S. NO.	SHEET NO.
CHECKED BY:	S.H.A. NO. 238547 250289	TS-556 E	
SCALE: 1" = 20'	COUNTY PRINCE GEORGE'S	T.I.M.S. NO.	
DATE:	LOG MILE 16021203.39	E76Z	1 OF 2

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