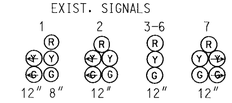
F.H.W.A. REGION NO.	STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
3	MD			

GENERAL NOTES:

1. D.O. DENOTES DELAYED OUTPUT LOOP DETECTOR.
2. PAVEMENT MARKINGS ARE NOT TO BE INSTALLED UNTIL LOOP DETECTORS AND CONDUIT INSTALLATION ARE COMPLETE.
3. PAVEMENT MARKINGS DETAILED ARE PROPOSED AND SHALL BE INSTALLED BY THE CONTRACTOR IN ACCORDANCE WITH S.H.A. STANDARDS.
4. THE CONTRACTOR SHALL CONFIRM GEOMETRICS PRIOR TO THE INSTALLATION OF SIGNAL EQUIPMENT.
5. THE EXISTING TRAFFIC SIGNAL SHALL BE PLACED ON FIXED TIME MODE DURING CONSTRUCTION OF THE LOOP WIRES.

EXIST. SIGNALS



PEDESTRIAN SIGNALS 8-11

EXISTING SIGNS

13a, 13b

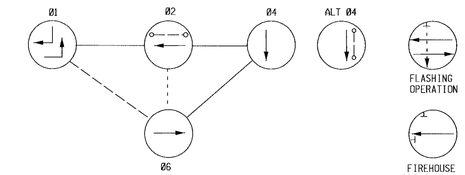
Dodge Park Road

D3-2
D-32VARIABLE x 16"
DUAL - FACE

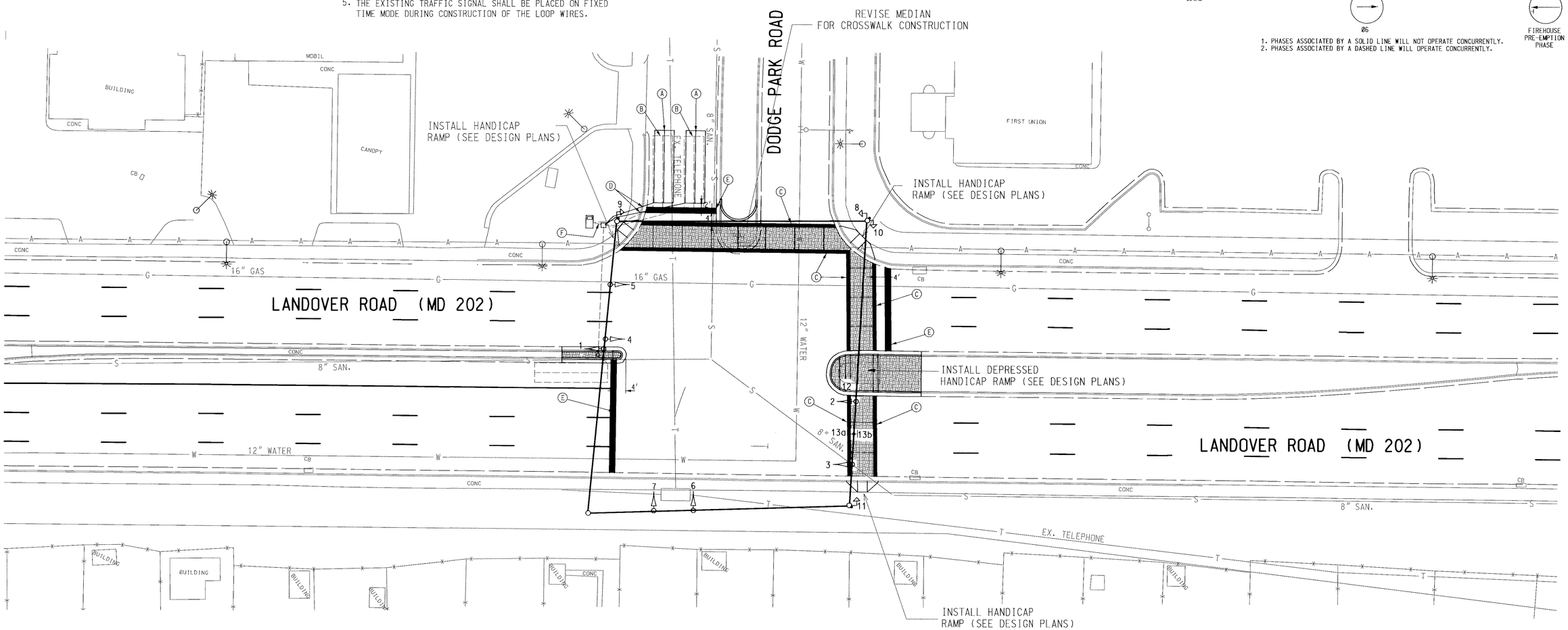
12

R10-12
LEFT TURN YIELD ON GREEN
36"x42"

NEMA PHASING



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



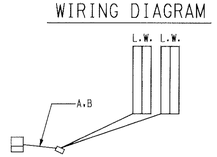
CONSTRUCTION NOTES

A. INSTALL 6' x 30' QUADRUPLE VEHICLE LOOP DETECTOR (3-6-3 TURNS)
B. ABANDON EXISTING LOOP DETECTOR
C. INSTALL 12" WHITE PREFORMED PAVEMENT MARKING
D. INSTALL 1" GALVANIZED ELECTRICAL SLEEVE FOR DETECTOR LEAD-IN (ONE PER LOOP)
E. INSTALL 24" WHITE PREFORMED PAVEMENT MARKING
F. USE EXISTING CONDUIT

LEGEND OF UTILITIES

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

WIRING DIAGRAM



WIRING KEY

A.B → 2 Conductor Electrical Cable (Aluminum Shielded)
L.W. → Loopwire

JOHNSON, MIRMIRAN & THOMPSON
Engineering A Brighter Future

REVISIONS		
D	8/97	REVISED FOR BRICK PAVER CROSSWALKS N. MEEHAN
C	10/26/95	ADD PEDESTRIAN SIGNAL FOR DODGE PARK ROAD

APPROVALS
CHIEF, DESIGN SECTION
ASST. DISTRICT ENGINEER, TRAFFIC
CHIEF, TRAFFIC ENGINEERING DESIGN DIVISION
DIRECTOR, TRAFFIC & SAFETY

REVISIONS

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

MD 202 AND DODGE PARK ROAD

DRAWN BY: LES TOWNSEND	F.A.P. NO. T 8006(26)	TS NO. 660D	SHEET NO. 13 OF 15
CHK. BY: ROBERT TYSON	S.H.A. NO. P 346-1-385		
SCALE: 1" = 20'	COUNTY PRINCE GEORGE'S		
DATE:			