NOTE:
MD 528 IS ASSUMED TO RUN IN A NORTH-SOUTH DIRECTION.

EXISTING SIGNS TO REMAIN

11,12

Old Lndg RD

13

RIGHT LANE
BUSES AND RIGHT TURNS ONLY

R3-17(MOD)
30"x42"

EXISTING SIGNS TO BE REMOVED

14 — LEFT TURN YIELD ON GREEN

15 — U-TURN YIELD ON GREEN

PROPOSED AUDIBLE PUSHBUTTON AND SIGN

14 15

R10-4(1)
9"x12"

EXISTING SIGNALS TO REMAIN

1 — R, Y, G — 12"

2,4-8 — R, Y, G — 12"

3 — R, Y, G — 12"

EXISTING SIGNALS TO BE REMOVED

9-10

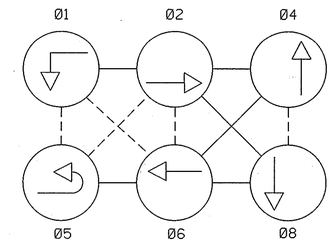
PROPOSED SIGNALS

(BLACK FACED)

9-10

16" LED WITH COUNTDOWN

NEMA PHASING

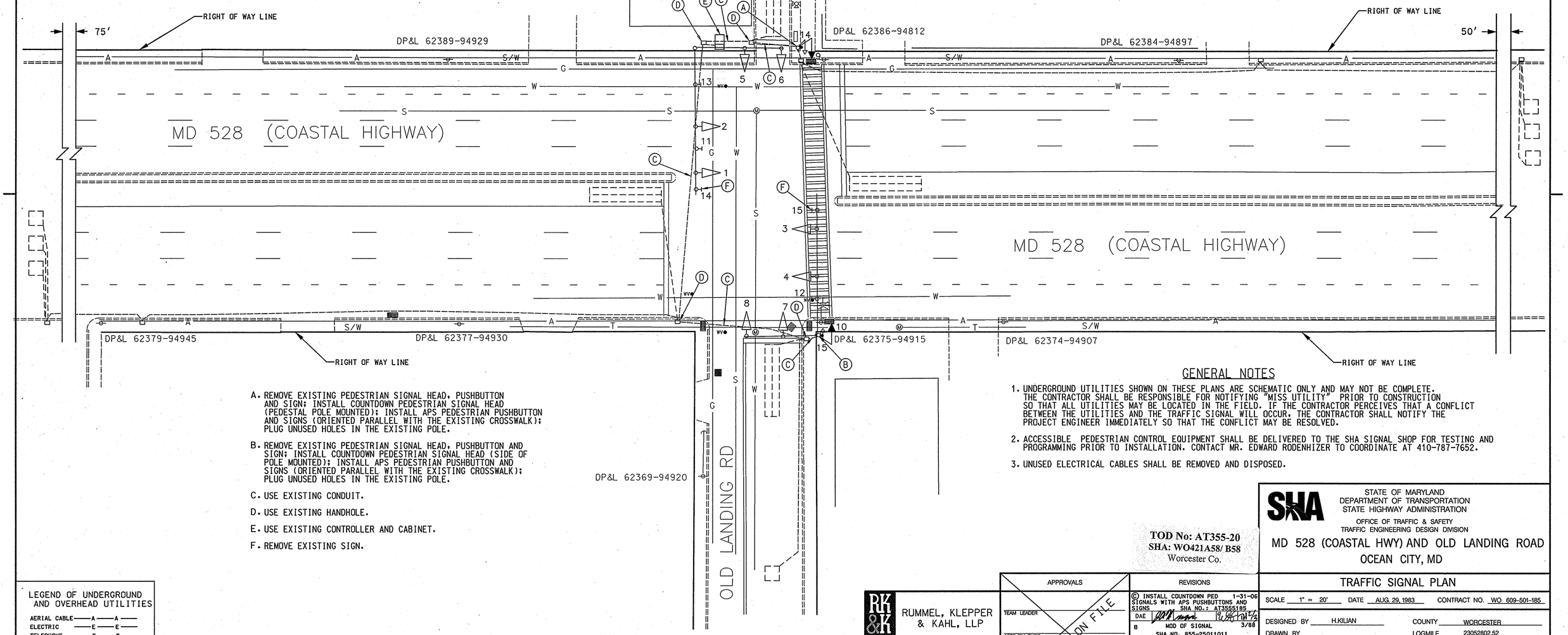


ALT Ø4

FLASHING OPERATION

PHASING NOTES:

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



A. REMOVE EXISTING PEDESTRIAN SIGNAL HEAD, PUSHBUTTON AND SIGN; INSTALL COUNTDOWN PEDESTRIAN SIGNAL HEAD (PEDESTAL POLE MOUNTED); INSTALL APS PEDESTRIAN PUSHBUTTON AND SIGNS (ORIENTED PARALLEL WITH THE EXISTING CROSSWALK); PLUG UNUSED HOLES IN THE EXISTING POLE.

B. REMOVE EXISTING PEDESTRIAN SIGNAL HEAD, PUSHBUTTON AND SIGN; INSTALL COUNTDOWN PEDESTRIAN SIGNAL HEAD (SIDE OF POLE MOUNTED); INSTALL APS PEDESTRIAN PUSHBUTTON AND SIGNS (ORIENTED PARALLEL WITH THE EXISTING CROSSWALK); PLUG UNUSED HOLES IN THE EXISTING POLE.

C. USE EXISTING CONDUIT.

D. USE EXISTING HANDHOLE.

E. USE EXISTING CONTROLLER AND CABINET.

F. REMOVE EXISTING SIGN.

GENERAL NOTES

1. UNDERGROUND UTILITIES SHOWN ON THESE PLANS ARE SCHEMATIC ONLY AND MAY NOT BE COMPLETE. THE CONTRACTOR SHALL BE RESPONSIBLE FOR NOTIFYING "MISS UTILITY" 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 WILL OCCUR, THE CONTRACTOR SHALL NOTIFY THE PROJECT ENGINEER IMMEDIATELY SO THAT THE CONFLICT MAY BE RESOLVED.
2. ACCESSIBLE PEDESTRIAN CONTROL EQUIPMENT SHALL BE DELIVERED TO THE SHA SIGNAL SHOP FOR TESTING AND PROGRAMMING PRIOR TO INSTALLATION. CONTACT MR. EDWARD RODENHIZER TO COORDINATE AT 410-787-7652.
3. UNUSED ELECTRICAL CABLES SHALL BE REMOVED AND DISPOSED.

LEGEND OF UNDERGROUND AND OVERHEAD UTILITIES

AERIAL CABLE	A	A
ELECTRIC	E	E
TELEPHONE	T	T
GAS	G	G
SEWER	S	S
WATER	W	W
CABLE TV	TV	TV

TOD No: AT355-20
SHA: WO421A58/ B58
Worcester Co.

RUMMEL, KLEPPER & KAHL, LLP
CONSULTING ENGINEERS
81 MOSHER STREET
BALTIMORE, MARYLAND 21217
TELE:(410)728-2900 FAX:(410)383-3270

APPROVALS

TEAM LEADER
ASST. DIV. CHIEF
DIVISION CHIEF
OFFICE DIRECTOR

ORIGINAL ON FILE

REVISIONS

C	INSTALL COUNTDOWN PED SIGNALS WITH APS PUSHBUTTONS AND SIGNS SHA NO.: AT3555185				1-31-06
DAE					
B	MOD OF SIGNAL SHA NO. 855-25011011				3/88
RFL	SR	DAZ	ETP		TH
A	REVISED LOOP DETECTION SHA NO. 855-25001				7/85
DAB	RS	DAZ			

STATE OF MARYLAND
DEPARTMENT OF TRANSPORTATION
STATE HIGHWAY ADMINISTRATION

OFFICE OF TRAFFIC & SAFETY
TRAFFIC ENGINEERING DESIGN DIVISION

MD 528 (COASTAL HWY) AND OLD LANDING ROAD
OCEAN CITY, MD

TRAFFIC SIGNAL PLAN

SCALE 1" = 20' DATE AUG. 29, 1983 CONTRACT NO. WO 609-501-185

DESIGNED BY H.KILIAN
DRAWN BY
CHECKED BY S. RENZI
FAP NO.

COUNTY WORCESTER
LOGMILE 23052802.52
TIMS NO. H292
TOD NO.

TS NO. 1375C DRAWING – OF SHEET NO. 15 OF 18