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

EXISTING SIGNS TO REMAIN

11,12
Old Landg RD

13
RIGHT LANE
BUSES AND RIGHT TURNS ONLY
R3-17(MOD)
30"x42"

PROPOSED SIGN

13a,16a
BUSES
BIKES
RIGHT TURNS
ONLY
36"x 42"

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

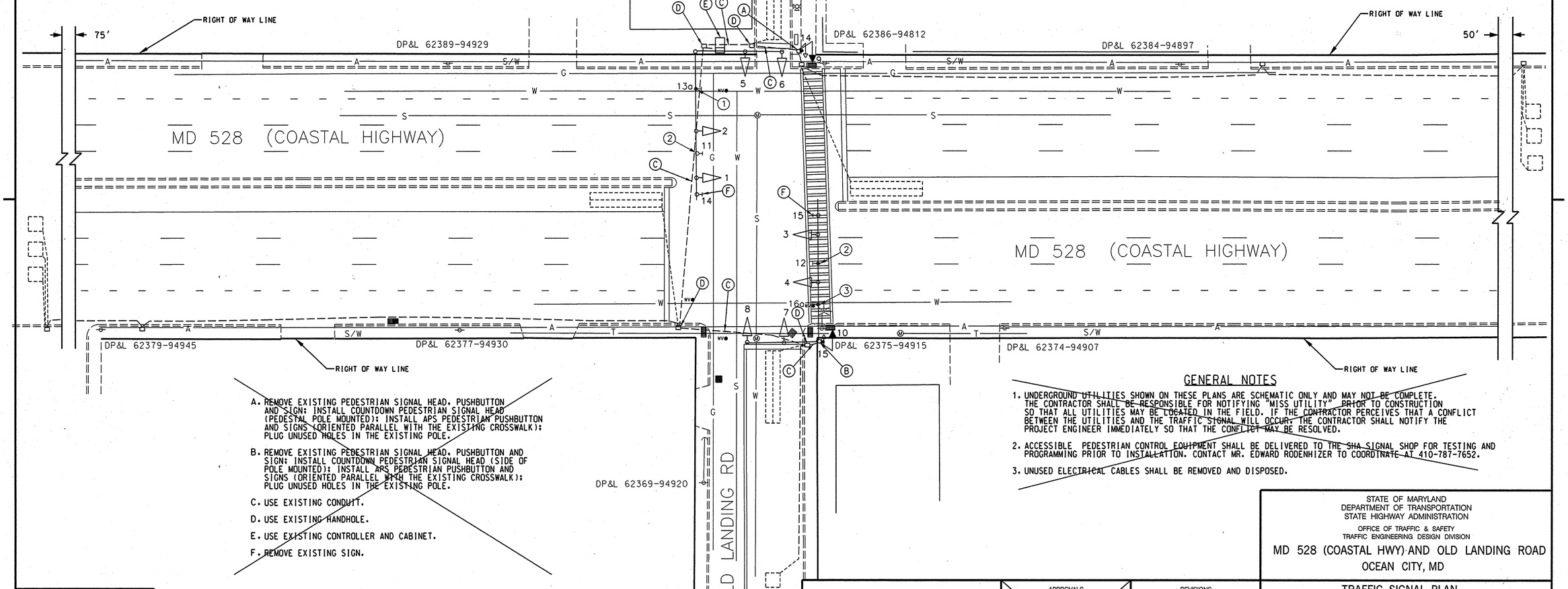
PROPOSED SIGNALS

(BLACK FACED)
9-10
16" LED WITH COUNTDOWN

NEMA PHASING

01 02 04
05 06 08
ALT 04
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

CONSTRUCTION DETAILS

1. REMOVE EXISTING LANE RESTRICTION SIGN AND INSTALL NEW SIGN AT SAME LOCATION ON MAST ARM AS SHOWN.
2. RELOCATE STREET NAME SIGN TO CENTER ARM.
3. INSTALL NEW LANE RESTRICTION SIGN TO ARM AS SHOWN.

TRAFFIC CONCEPTS, INC.
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EMAIL: TRAFFIC@TRAFFIC-CONCEPTS.COM

APPROVALS
TEAM LEADER
ASST. DIV. CHIEF
DIVISION CHIEF
OFFICE DIRECTOR
ORIGINAL ON FILE

REVISIONS
(B) INSTALL RESTRICED RIGHT LANE SIGNS
7-14-08 JKS SHA NO.: AT9095185
(C) INSTALL COUNTDOWN PED SIGNALS WITH APS PUSHBUTTONS AND SIGNS SHA NO.: AT3555185 P-31-06
DAE
B MOD OF SIGNAL SHA NO. 855-25011011 3/88
RFL SR DAZ ETP TH

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. 1673
TOD NO.

TS NO. 1375C DRAWING -- OF - SHEET NO. 30 OF 46

PLOTTED: Tuesday, July 15, 2008 AT 10:20 AM
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BY: Owner

TOD No. AT909-32
SHA No. WO442A55/C55