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

EXISTING SIGNS TO BE REMOVED

9"X12"
(4 EA.)

EXISTING SIGNS TO REMAIN

19a,19b,23a,23b

VARIES X16"

20,22

30"X42"

21

90"X36"

24

30"X30"

EXISTING LED SIGNALS TO REMAIN

1,4

12"/8"

2,5




12"

3,6-10



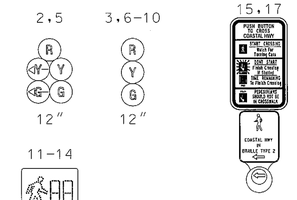

12"

11-14

16"

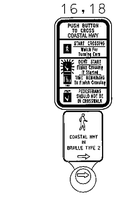
EXISTING APS PUSHBUTTONS WITH PROPOSED SIGNS

15,17



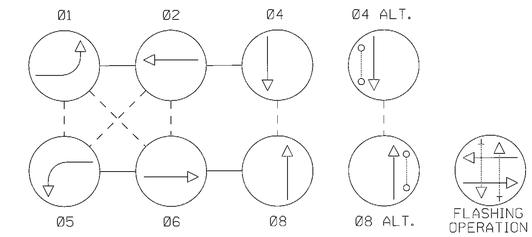

COASTAL HWY
R10-3(1)
9" X 15"

16,18




COASTAL HWY
R10-3(1)
9" X 15"

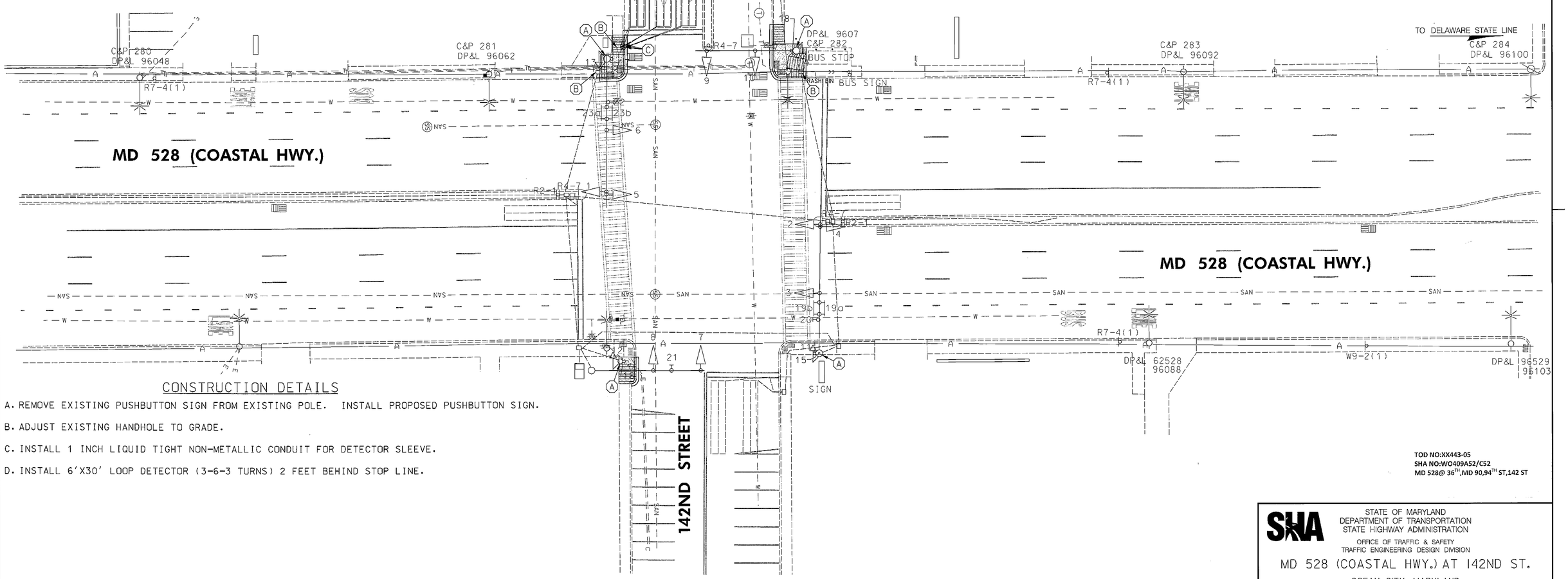
NEMA PHASING




NOTE:
PHASES ASSOCIATED BY A DASHED LINE WILL OPERATE CONCURRENTLY.
PHASES ASSOCIATED BY A SOLID LINE WILL NOT OPERATE CONCURRENTLY.

SPECIAL NOTE

REFER TO ROADWAY PLANS FOR SIDEWALK DETAILS.




CONSTRUCTION DETAILS

A. REMOVE EXISTING PUSHBUTTON SIGN FROM EXISTING POLE. INSTALL PROPOSED PUSHBUTTON SIGN.

B. ADJUST EXISTING HANDHOLE TO GRADE.

C. INSTALL 1 INCH LIQUID TIGHT NON-METALLIC CONDUIT FOR DETECTOR SLEEVE.

D. INSTALL 6'X30' LOOP DETECTOR (3-6-3 TURNS) 2 FEET BEHIND STOP LINE.

TOD NO:XX443-05
SHA NO:WO409A52/C52
MD 528@ 36TH,MD 90,94TH ST,142 ST

STATE OF MARYLAND
DEPARTMENT OF TRANSPORTATION
STATE HIGHWAY ADMINISTRATION
OFFICE OF TRAFFIC & SAFETY
TRAFFIC ENGINEERING DESIGN DIVISION

MD 528 (COASTAL HWY.) AT 142ND ST.

OCEAN CITY, MARYLAND

TRAFFIC SIGNAL PLAN

GEOMETRIC LEGEND
EXISTING
PROPOSED

UTILITY LEGEND
SD — STORM DRAIN
G — GAS MAIN
W — WATER MAIN
S — SEWER MAIN
E — ELECTRIC CABLES
A — AERIAL CABLES
T — TELEPHONE CABLES
F — FIBER-OPTIC

BY: BJG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APPROVALS

TEAM LEADER
ASST. DIV. CHIEF
DIVISION CHIEF
OFFICE DIRECTOR

ORIGINAL ON FILE

REVISIONS

| | | | |
|---|---|---|---|
| F | UPGRADE PEDESTRIAN SIGNS & ADA RAMPS XX443505 | 11-08 | |
| BJG | | | |
| E | INSTALL COUNTDOWN PED SIGNALS WITH APS PUSHBUTTONS AND SIGNS AT3555185 | 1-31-06 | |
| DEA | | | |
| D | INSTALL THREE LOOP DETECTORS ON EASTBOUND 142ND ST. | 10-30-91 | |
| CRS | | | |

SCALE 1"=20' DATE 6-22-76 CONTRACT NO. WO-656-501-176

DESIGNED BY
DRAWN BY
CHECKED BY
FAP NO.
COUNTY WORCESTER
LOGMILE 23052800.27
TIMS NO.
TOD NO.

TS NO. 1435F | DRAWING SG-10 OF SG-13 | SHEET NO. 10 OF 13

PLOTTED: Monday, November 17, 2008 AT 08:13 AM
FILE: m:\projects\2007\07056_shahdd\task06_rnd 528 ada\caddd\142ND Street\pSG-P000_142ND.dgn