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

EXISTING SIGNS

19 — FIREHOUSE SIGNAL

21,25 — 130th ST

22A,26A — RIGHT LANE BUSES AND RIGHT TURNS ONLY — 36"x 42"

36 — EVACUATION ROUTE — 24" x 24"

29 — YIELD TO OPPOSING TRAFFIC WHEN TURNING LEFT

30 — ONLY ONLY

31 — FIBER-OPTIC BLANK OUT SIGN

32,33 35 — KEEP RIGHT

34

EXISTING SIGNALS

15,16, 17,18 — 12" LED COUNTDOWN PEDESTRIAN SIGNAL

1,2 3,7 4,8, 9,10, 13,14 ~~5,6,~~ 11,12

NEMA PHASING

Ø1 Ø2 Ø4 Ø4 ALT. PRE-EMPTION FLASHING OPERATION

Ø5 Ø6 Ø8 Ø8 ALT.

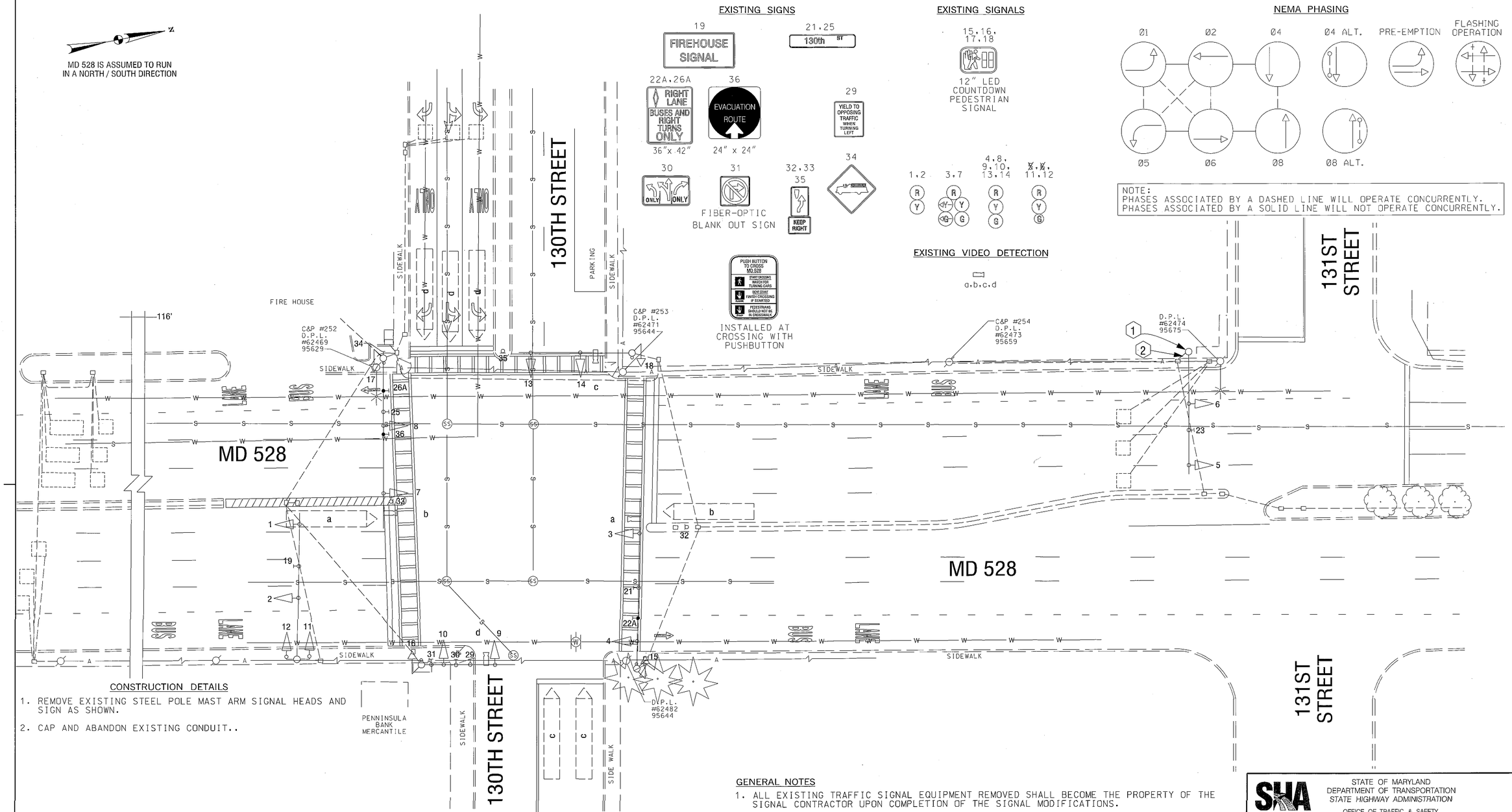
NOTE:
PHASES ASSOCIATED BY A DASHED LINE WILL OPERATE CONCURRENTLY.
PHASES ASSOCIATED BY A SOLID LINE WILL NOT OPERATE CONCURRENTLY.

EXISTING VIDEO DETECTION

a,b,c,d

PUSH BUTTON TO CROSS MD 528 — START CROSSING WATCH FOR TURNING CARS — DON'T START FINISH CROSSING IF STARTED — PEDESTRIANS SHOULD NOT BE IN CROSSWALK

INSTALLED AT CROSSING WITH PUSHBUTTON



CONSTRUCTION DETAILS

1. REMOVE EXISTING STEEL POLE MAST ARM SIGNAL HEADS AND SIGN AS SHOWN.
2. CAP AND ABANDON EXISTING CONDUIT..

GENERAL NOTES

1. ALL EXISTING TRAFFIC SIGNAL EQUIPMENT REMOVED SHALL BECOME THE PROPERTY OF THE SIGNAL CONTRACTOR UPON COMPLETION OF THE SIGNAL MODIFICATIONS.
2. THE CONTRACTOR SHALL BE RESPONSIBLE FOR TERMINATING ALL SIGNAL CABLE TO THE APPROPRIATE TERMINALS AND PROPERLY LABEL EACH CABLE.
3. THE CONTRACTOR SHALL REMOVE ALL UNUSED CABLES IN CONDUIT SYSTEM.

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: bthompson

TOD NO: XX224-02
SHA NO:WO311 A51/C51
MD 528 @ 130TH ST/131 ST

APPROVALS

TEAM LEADER
ASSISTANT CHIEF
DIVISION CHIEF
OFFICE CHIEF/DIRECTOR

ORIGINAL ON FILE

REVISIONS

L REMOVE EXISTING SIGNAL AT 131ST ST. 03-30-09 J591 SHA NO.XX2245185
K INSTALL RESTRICED RIGHT LANE SIGNS 7-14-08 SHA NO. AT9095185 MR
J SHA NO. AT3555185 11/15/04 ADDED COUNTDOWN PEDESTRIAN SIGNAL INDICATIONS SWA

PLOTTED: Monday, March 30, 2009 AT 02:32 PM
FILE: J:\DATA\J591\pSG-P001_J591.dgn

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

MD 528 AND 130TH & 131 ST STREET
OCEAN CITY, MARYLAND

SIGNALIZATION PLAN SHEET

SCALE 1" =20' ADVERTISED DATE _____ CONTRACT NO. _____

DESIGNED BY _____ COUNTY WORCESTER
DRAWN BY D. DICKERSON BT LOGMILE 23052801.12
CHECKED BY _____ TIMS NO. J591
F.A.P. NO. SEE TITLE SHEET TOD NO. <TOD NO>

TS NO. 1433L | DRAWING SG-1 OF 1 | SHEET NO. 1 OF 2