F H WA REGION NO	STATE	FED. AID PROJ. NO	SHEET NO.	TOTAL SHEETS
3	MD.		1	2

SIGNALS

PROPOSED

1, 2
(R) 12"
(Y) 12"
(Y) 8"

EXISTING

3-8,11,12 — (R) (Y) (G) 12"
9,10 — (R) 12" (Y) 12" (Y) 8"
13-18 — DW / WK 12"

SIGNS

PROPOSED

24,25
NO TURN ON RED
R10-11b
30"x 30"
FIBER OPTIC

19
FIRE HOUSE SIGNAL
W11-8b
36"x 72"

EXISTING

26
ONLY
R3-5
30"x 36"

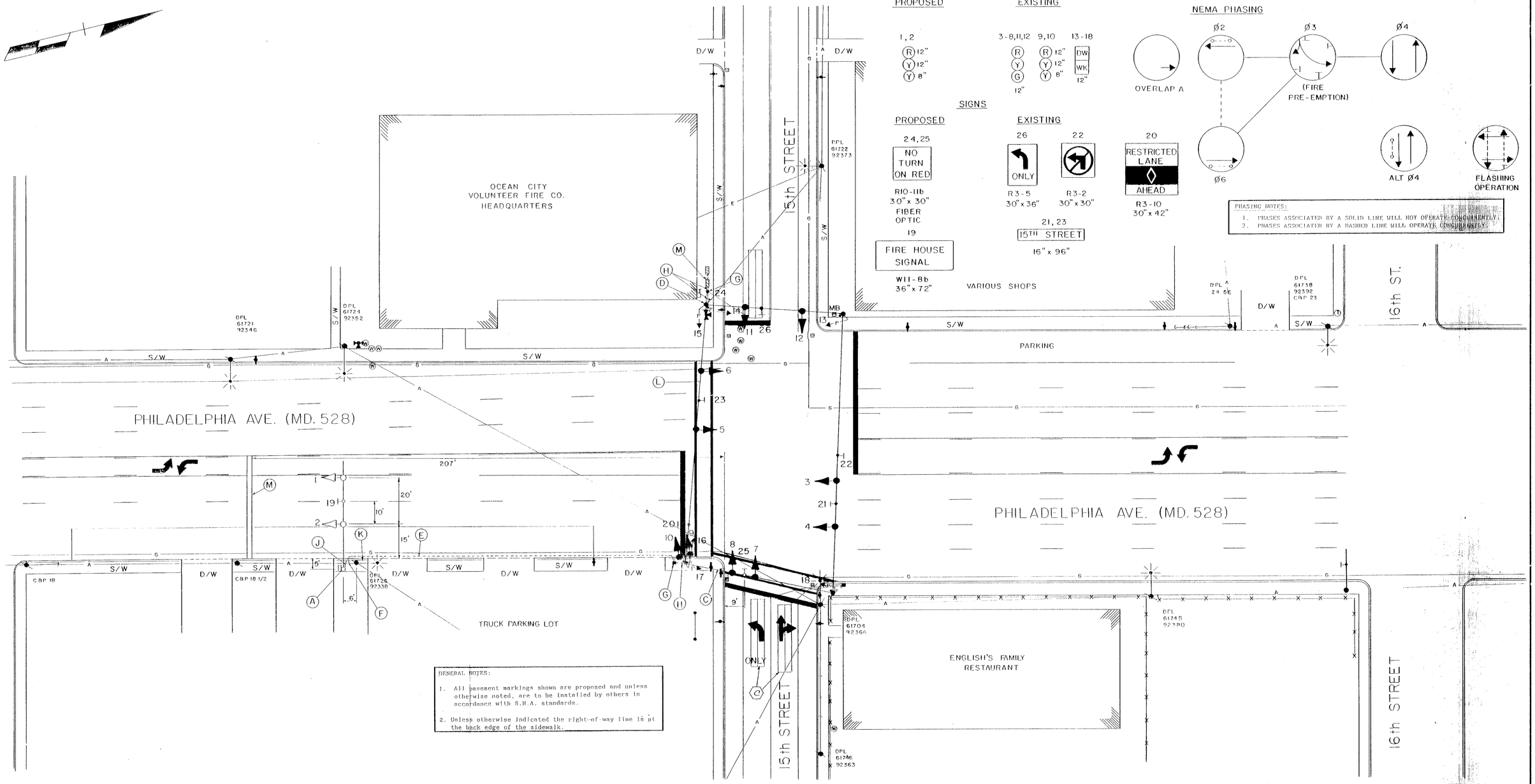
22
R3-2
30"x 30"

20
RESTRICTED LANE
AHEAD
R3-10
30"x 42"

21, 23
15TH STREET
16"x 96"

NEMA PHASING

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



GENERAL NOTES:

1. All pavement markings shown are proposed and unless otherwise noted, are to be installed by others in accordance with S.H.A. standards.
2. Unless otherwise indicated the right-of-way line is at the back edge of the sidewalk.

LEGEND OF UNDERGROUND AND OVERHEAD UTILITIES

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

STREET TRAFFIC STUDIES, LTD.
Suite 295, Commercentre East
1777 Reisterstown Road
Baltimore, MD 21208

REVISIONS	APPROVALS
C 5-1-92 Install 6'x 33' pedestrian loop det. (2-4-2) 12-18-92 behind stopline (W 478-862-112) DJD	CHIEF, SIGNAL DESIGN SECTION
B INS. PRE-EMPTION SIGNAL FOR N.B. TRAFFIC 5-19-87 SHA NO. 855-25004 RZ	ASST. DISTRICT ENGINEER, TRAFFIC
A REVISED LOOP DETECTION SHA. NO. 855-25001	CHIEF, BUREAU OF TRAFFIC ENGINEERING
	DEPUTY CHIEF ENGINEER, OFFICE OF TRAFFIC

ORIGINAL ON FILE

MARYLAND DEPARTMENT OF TRANSPORTATION
STATE HIGHWAY ADMINISTRATION – OFFICE OF TRAFFIC
BUREAU OF TRAFFIC ENGINEERING

DRAWN BY: LISA HANDY
DES. BY:
CHK. BY:

PHILADELPHIA AVE. (MD. 528) & 15th STREET

OCEAN CITY — COUNTY: WORCESTER

DATE: 7-10-85
SCALE: 1" = 20'
F.A.P. NO.
S.H.A. NO. WO-479-001-185

TS/FILE NO. TS-571-C
SHEET NO. 1 OF 2

23052807.57