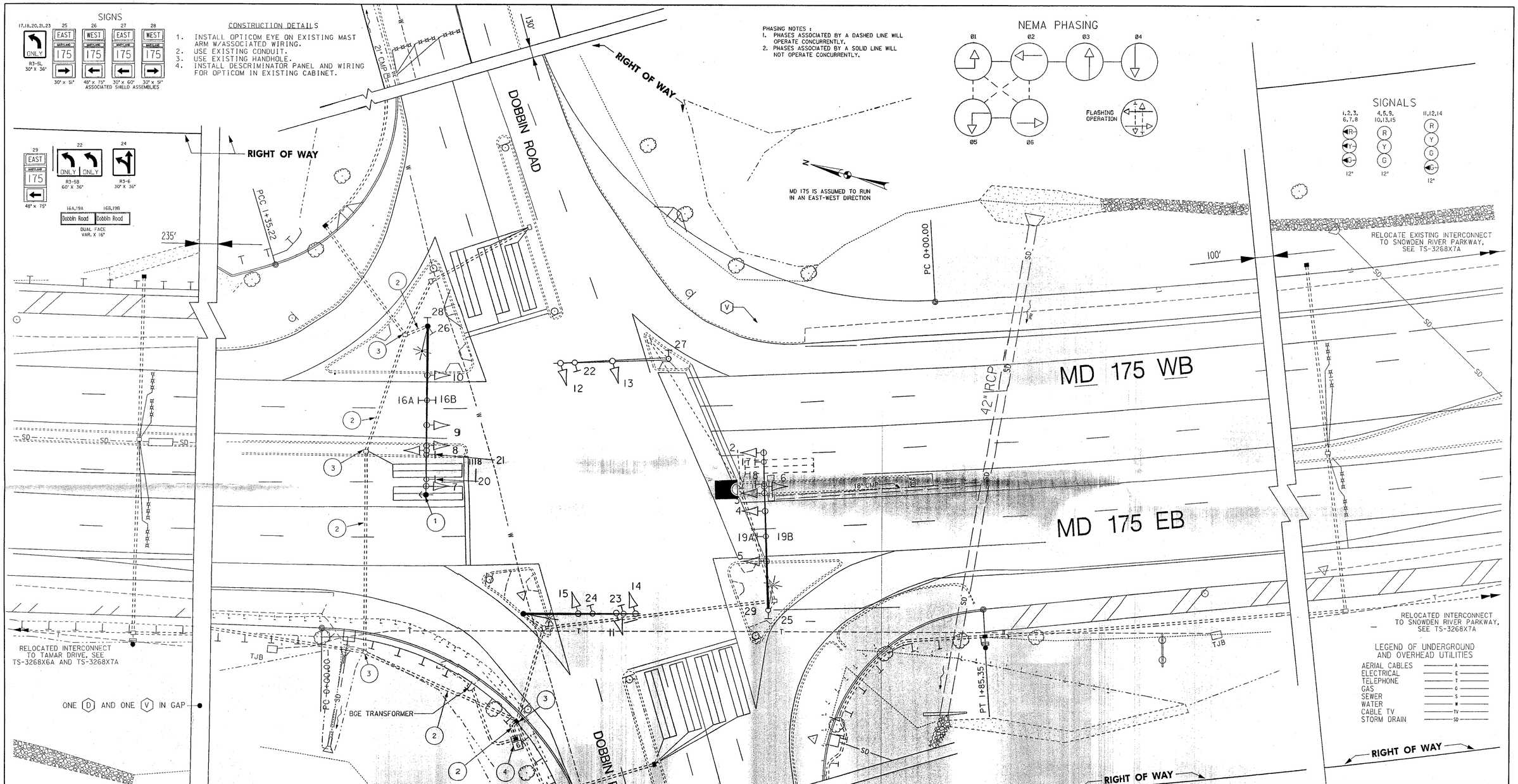
SIGNS
17,18,20,21,23
R3-5L
30" X 36"
25
EAST
MARYLAND
175
30" x 51"
26
WEST
MARYLAND
175
48" x 75"
27
EAST
MARYLAND
175
30" x 60"
28
WEST
MARYLAND
175
30" x 51"
ASSOCIATED SHIELD ASSEMBLIES
29
EAST
MARYLAND
175
48" x 75"
22
ONLY ONLY
R3-5B
60" X 36"
24
R3-6
30" X 36"
16A,19A
Dobbin Road
16B,19B
Dobbin Road
DUAL FACE
VAR. X 16"
CONSTRUCTION DETAILS
1. INSTALL OPTICOM EYE ON EXISTING MAST ARM W/ASSOCIATED WIRING.
2. USE EXISTING CONDUIT.
3. USE EXISTING HANDHOLE.
4. INSTALL DESCRIMINATOR PANEL AND WIRING FOR OPTICOM IN EXISTING CABINET.
PHASING NOTES :
1. PHASES ASSOCIATED BY A DASHED LINE WILL OPERATE CONCURRENTLY.
2. PHASES ASSOCIATED BY A SOLID LINE WILL NOT OPERATE CONCURRENTLY.
NEMA PHASING
Ø1
Ø2
Ø3
Ø4
Ø5
Ø6
FLASHING OPERATION
SIGNALS
1,2,3,
6,7,8
4,5,9,
10,13,15
11,12,14
12"
12"
12"
MD 175 IS ASSUMED TO RUN IN AN EAST-WEST DIRECTION
RIGHT OF WAY
DOBBIN ROAD
130'
21" CMP
PCC 1+35.22
235'
PC 0+00.00
100'
42" RCP
18" CMP
MD 175 WB
MD 175 EB
RELOCATE EXISTING INTERCONNECT TO SNOWDEN RIVER PARKWAY, SEE TS-3268X7A
RELOCATED INTERCONNECT TO TAMAR DRIVE, SEE TS-3268X6A AND TS-3268X7A
ONE (D) AND ONE (V) IN GAP
BGE TRANSFORMER
TJB
PC 0+00.00
30'
PT 1+85.35
80'
125'
RELOCATE EXISTING INTERCONNECT TO DOBBIN CENTER WAY, SEE TS-33268X14A
LEGEND OF UNDERGROUND AND OVERHEAD UTILITIES
AERIAL CABLES
ELECTRICAL
TELEPHONE
GAS
SEWER
WATER
CABLE TV
STORM DRAIN
EQUIPMENT LIST
A. EQUIPMENT TO BE SUPPLIED BY THE ADMINISTRATION.
ITEM NO. QUANTITY DESCRIPTION
NONE
B. EQUIPMENT TO BE FURNISHED AND INSTALLED BY THE CONTRACTOR.
ITEM NO. QUANTITY DESCRIPTION
9007 1 EACH FURNISH AND INSTALL 3M OPTICOM #762 DISCRIMINATOR MODULE
8056 400 L.F. FURNISH AND INSTALL 4-CONDUCTOR OPTICOM DETECTOR CABLE
REVISIONS
E INSTALL OPTICOM FOR FIREHOUSE
10-01
MEL
E 6-97 - WTB - H0764511170
RECONSTRUCT SIGNAL TO NEW GEOMETRICS
JDM
D 3-97 ADDITION OF EB MD 175 LOOP DETECTOR FOR NEW LEFT TURN LANE AND HANDHOLE RELOCATION
10-25-85 ADDENDUM TO H0-581-501-771
C LOCATION OF CONTROLLER CHANGED TO SW QUAD FROM SE ISLAND
APPROVALS
ASST. DIVISION CHIEF, TEDD
ASST. DISTRICT ENGINEER, TRAFFIC
ORIGINAL ON FILE
CHIEF, TRAFFIC ENGINEERING DESIGN DIVISION
DIRECTOR, OFFICE OF TRAFFIC & SAFETY
MAINTENANCE OF TRAFFIC
PHASE I
1 OF 5
MARYLAND DOT - STATE HIGHWAY ADMINISTRATION
Office of Traffic & Safety
TRAFFIC ENGINEERING DESIGN DIVISION
MD 175 AND DOBBIN ROAD
LOG MILE NO. 13017504.18
DATE 3 / 16 / 76
DRAWN BY: J.G. & D. ZAFRIS
CHECK BY: N/A
SCALE: 1" = 20'
F.A.P. NO. SEE TITLE SHEET
S.H.A. NO. 23B54T25D9304
COUNTY HOWARD
PLAN SHEET NO.: TS-1396F-XI-P
SHEET NO. 2 OF 2