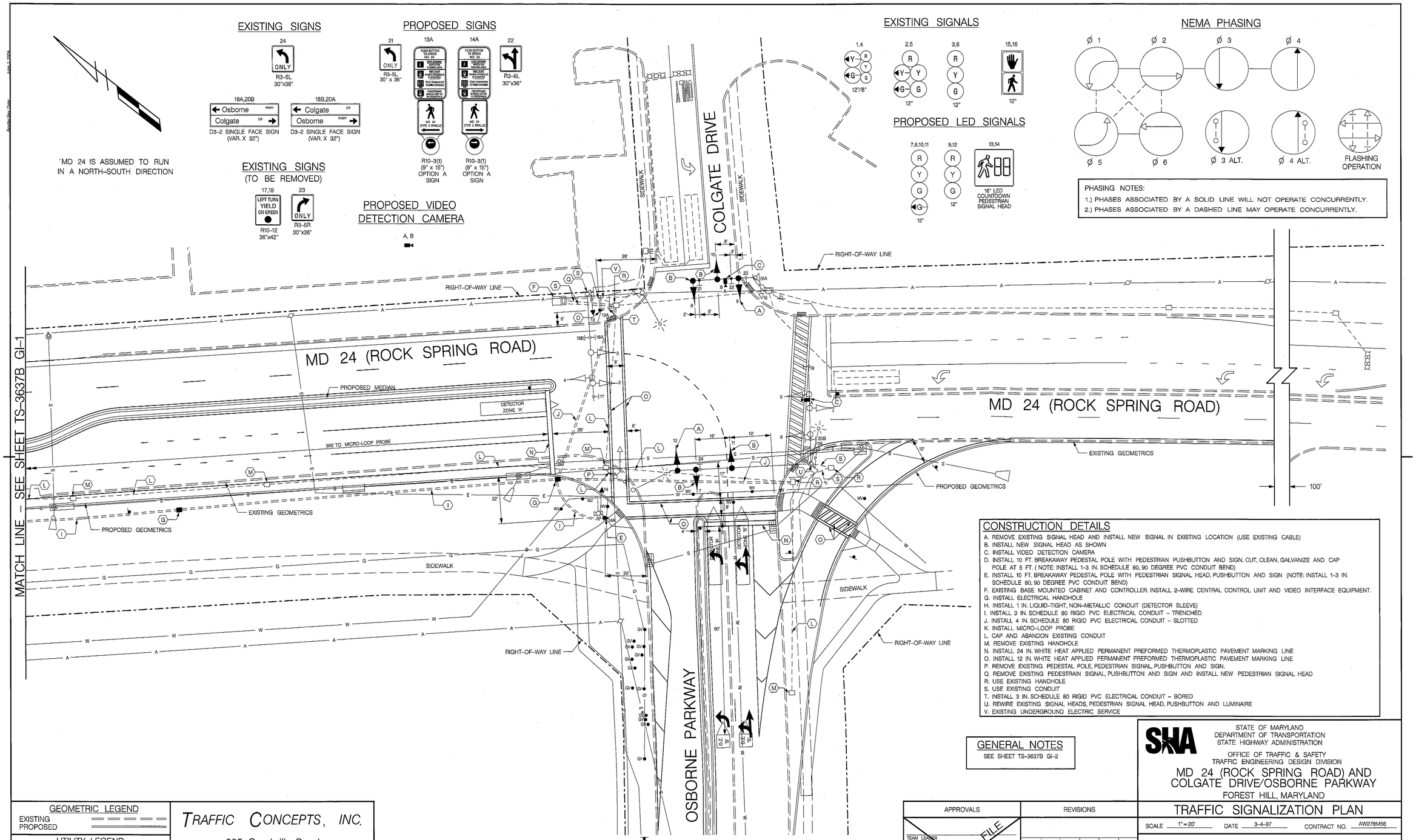

CONSTRUCTION DETAILS

A. REMOVE EXISTING SIGNAL HEAD AND INSTALL NEW SIGNAL IN EXISTING LOCATION (USE EXISTING CABLE)
B. INSTALL NEW SIGNAL HEAD AS SHOWN
C. INSTALL VIDEO DETECTION CAMERA
D. INSTALL 10 FT. BREAKAWAY PEDESTAL POLE WITH PEDESTRIAN PUSHBUTTON AND SIGN. CUT, CLEAN, GALVANIZE AND CAP POLE AT 5 FT. (NOTE: INSTALL 1-3 IN. SCHEDULE 80, 90 DEGREE PVC CONDUIT BEND)
E. INSTALL 10 FT. BREAKAWAY PEDESTAL POLE WITH PEDESTRIAN SIGNAL HEAD, PUSHBUTTON AND SIGN (NOTE: INSTALL 1-3 IN. SCHEDULE 80, 90 DEGREE PVC CONDUIT BEND)
F. EXISTING BASE MOUNTED CABINET AND CONTROLLER. INSTALL 2-WIRE CENTRAL CONTROL UNIT AND VIDEO INTERFACE EQUIPMENT.
G. INSTALL ELECTRICAL HANDHOLE
H. INSTALL 1 IN. LIQUID-TIGHT, NON-METALLIC CONDUIT (DETECTOR SLEEVE)
I. INSTALL 3 IN. SCHEDULE 80 RIGID PVC ELECTRICAL CONDUIT – TRENCHED
J. INSTALL 4 IN. SCHEDULE 80 RIGID PVC ELECTRICAL CONDUIT – SLOTTED
K. INSTALL MICRO-LOOP PROBE
L. CAP AND ABANDON EXISTING CONDUIT
M. REMOVE EXISTING HANDHOLE
N. INSTALL 24 IN. WHITE HEAT APPLIED PERMANENT PREFORMED THERMOPLASTIC PAVEMENT MARKING LINE
O. INSTALL 12 IN. WHITE HEAT APPLIED PERMANENT PREFORMED THERMOPLASTIC PAVEMENT MARKING LINE
P. REMOVE EXISTING PEDESTAL POLE, PEDESTRIAN SIGNAL, PUSHBUTTON AND SIGN.
Q. REMOVE EXISTING PEDESTRAIN SIGNAL, PUSHBUTTON AND SIGN AND INSTALL NEW PEDESTRIAN SIGNAL HEAD
R. USE EXISTING HANDHOLE
S. USE EXISTING CONDUIT
T. INSTALL 3 IN. SCHEDULE 80 RIGID PVC ELECTRICAL CONDUIT – BORED
U. REWIRE EXISTING SIGNAL HEADS, PEDESTRIAN SIGNAL HEAD, PUSHBUTTON AND LUMINAIRE
V. EXISTING UNDERGROUND ELECTRIC SERVICE

GENERAL NOTES

SEE SHEET TS-3637B GI-2

GEOMETRIC LEGEND

EXISTING
PROPOSED

UTILITY LEGEND

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

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APPROVALS

TEAM LEADER
ASST. DIV. CHIEF
DIVISION CHIEF
OFFICE DIRECTOR

ORIGINAL ON FILE

FILE PATH: $FILE$
DATE: $DATE$

REVISIONS

B	REPLACE DETECTION DUE TO GEOMETRIC IMPROVEMENTS AND SPLIT SIDE STREET PHASES				
2-4-10			SHA NO. BW-996M82		
TMZ	JKS				
A	REPLACE NB MD 24 DETECTOR DUE TO GEOMETRIC IMPROVEMENTS				
12-11-09			SHA NO. BW-996M82		
MR					DJD

STATE OF MARYLAND
DEPARTMENT OF TRANSPORTATION
STATE HIGHWAY ADMINISTRATION

OFFICE OF TRAFFIC & SAFETY
TRAFFIC ENGINEERING DESIGN DIVISION

MD 24 (ROCK SPRING ROAD) AND COLGATE DRIVE/OSBORNE PARKWAY

FOREST HILL, MARYLAND

TRAFFIC SIGNALIZATION PLAN

SCALE 1" = 20' DATE 3-4-97 CONTRACT NO. AW278M56

DESIGNED BY	JOHN DIRNDORFER	COUNTY	HARFORD
DRAWN BY	FRANK HOECKEL	LOGMILE	120240121.82
CHECKED BY	N/A	T.I.M.S. NO.	K 152
F.A.P. NO.	N/A	TOD NO.	

DRAWING NO. TS-3637B

SHEET NO. 1 OF 4