US 50 (OCEAN GATEWAY) IS ASSUMED TO RUN IN AN EAST-WEST DIRECTION

EXISTING SIGNS TO REMAIN

28 EAST 50 · 27 EAST 50 · 26 WEST 50 · 29 WEST 50 · 25 EAST MARYLAND 328

15 Goldsborough ST · 20 Goldsborough ST

17 Matthewstown RD · 18 Matthewstown RD

21,23 ONLY · 22,24

PROPOSED SIGNS

16,19 YIELD ON FLASHING RED ARROW AFTER STOP

R10-12(2) (48"x36")

EXISTING SIGNALS TO REMAIN

4,8, 11,14 — R Y G — 12"

9,10, 12,13 — R Y G G — 12"

EXISTING SIGNALS TO BE REMOVED

R Y G G · R Y G G

EXISTING VIDEO DETECTION CAMERAS TO REMAIN

a,b,c,d,e

EXISTING VIDEO DETECTION ZONES

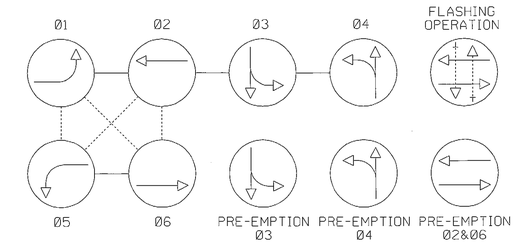
a,b,c,d,e

PROPOSED LED SIGNALS

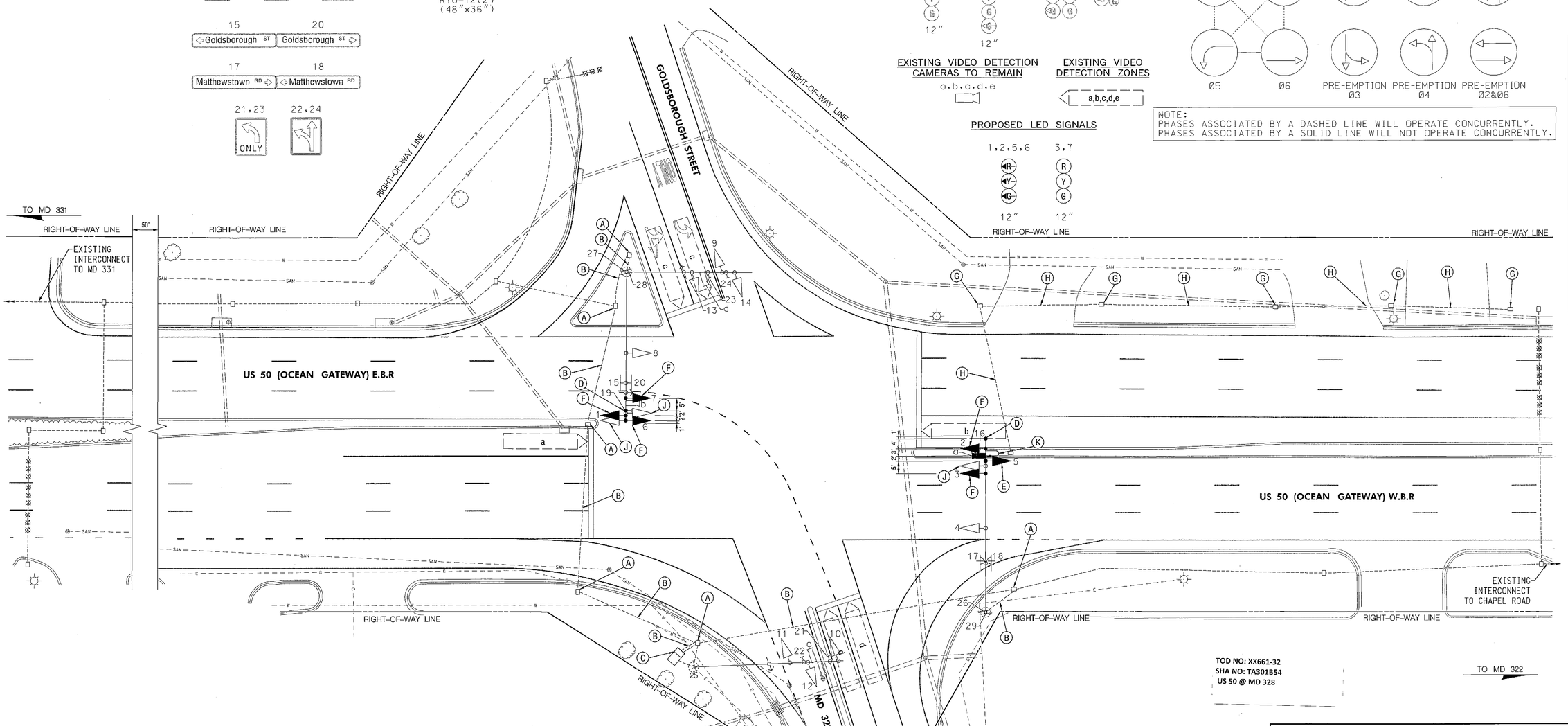
1,2,5,6 — R Y G — 12"

3,7 — R Y G — 12"

NEMA PHASING



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



TOD NO: XX661-32
SHA NO: TA301B54
US 50 @ MD 328

20' 0 20' 40'
SCALE: 1" = 20'

CONSTRUCTION DETAILS

A. USE EXISTING HANDHOLE.
B. USE EXISTING CONDUIT.
C. USE EXISTING CABINET AND CONTROLLER.
D. INSTALL SIGN ON EXISTING MAST ARM, AS SHOWN.
E. REMOVE EXISTING SIGNAL HEAD AND REPLACE WITH A NEW SIGNAL HEAD, AS SHOWN.
F. INSTALL SIGNAL HEAD ON EXISTING MAST ARM, AS SHOWN.
G. REMOVE EXISTING HANDHOLE AND BACKFILL.
H. CAP AND ABANDON EXISTING CONDUIT.
J. REMOVE EXISTING SIGNAL HEAD.
K. RELOCATE EXISTING VIDEO DETECTION CAMERA, AS SHOWN.

GEOMETRIC LEGEND

EXISTING

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

SABRA, WANG & ASSOCIATES, INC.
7055 SAMUEL MORSE DRIVE
SUITE 100
COLUMBIA, MD 21046
(443) 741-3500
WWW.SABRA-WANG.COM

APPROVALS	
TEAM LEADER	ORIGINAL ON FILE
ASST. DIV. CHIEF	
DIVISION CHIEF	
OFFICE DIRECTOR	

REVISIONS				
F	CHANGE US 50 EP LEFT TURNS TO "FLASHING RED ARROW" SHA NO. XX6615185	TIMS NO. L563	10-2012	
SWA				
E	GEOMETRIC IMPROVEMENTS ON THE EAST LEG SHA NO. TA3225176	TIMS NO. K308	02-10-2010	
KCI				
D	INSTALL VIDEO DETECTION. INSTALL MICROLOOP PROBES ON US 50 SHA NO. TA4265187	TIMS NO. G570	11-16-2005	
JWA	JH	WH	TH	

PLOTTED: Tuesday, October 16, 2012 AT 03:25 PM
FILE: R:\2008\73 SHA BCS 2008-05A_TEDD DESIGN_STV_JV_ $5M\Task 220 US 50 at MD 328\DWG\pSG-P001_I.563.dgn

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

US 50 (OCEAN GATEWAY) AT MD 328 (MATTHEWSTOWN ROAD)/
GOLDSBOROUGH STREET
EASTON, MARYLAND

TRAFFIC SIGNAL PLAN

SCALE 1" = 20' DATE 03-23-78 CONTRACT NO. T 312-501-285

DESIGNED BY B. THOMPSON
DRAWN BY B. THOMPSON
CHECKED BY W. RICHARDSON
F.A.P. NO.
COUNTY TALBOT
LOGMILE 2000/5011.15
T.I.M.S. NO.
TOD NO.

TS NO. 532 (F) DRAWING SG – 01 OF 02 SHEET NO. 1 OF 2

BY: agriffin –