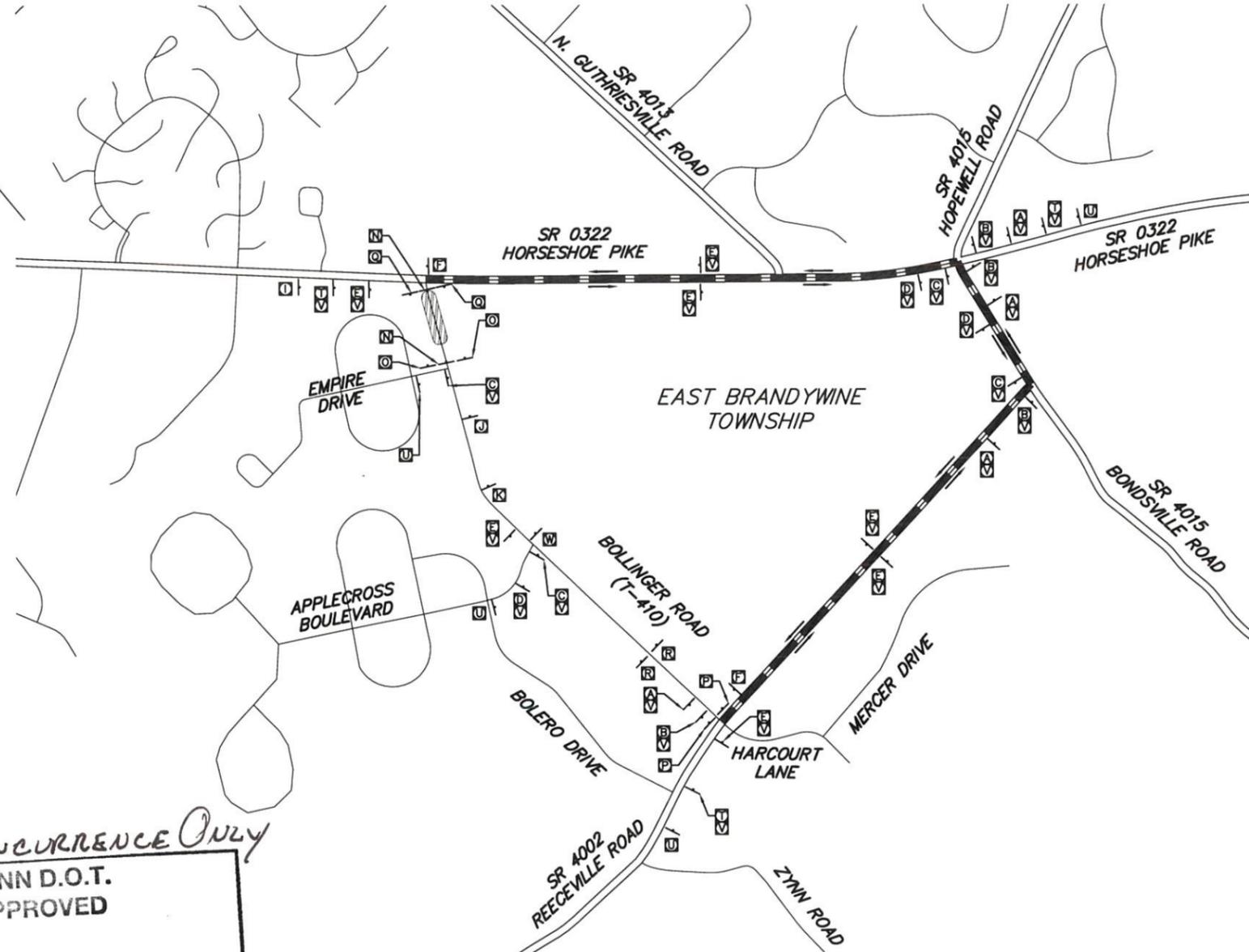


DISTRICT	COUNTY	ROUTE	SECTION	SH
6-0	CHESTER	0322	-	1
EAST BRANDYWINE TOWNSHIP				
REVISION NUMBER	REVISIONS	DATE		



FOR CONCURRENCE ONLY
PENN D.O.T. APPROVED
TRAFFIC UNIT 6-0

DETOUR
M4-9SL (A)
DETOUR
M4-9L (B)
DETOUR
M4-9R (C)
DETOUR
M4-9SR (D)
DETOUR
M4-9S (E)
END DETOUR
M4-8A (F)

DETOUR
M4-10R (G)
DETOUR
M4-10L (H)

BOLLINGER ROAD CLOSED FOLLOW DETOUR
SPECIAL 1 (I)

DETOUR 1000'
W20-2 W30-1-2 (L)

DETOUR 1500'
W20-3 W30-1-3 (M)

ROAD CLOSED 500'
W20-3 W30-1-1 (J)

ROAD CLOSED 1000'
W20-3 W30-1-2 (K)

DETOUR AHEAD
W20-2 W30-1-6 (T)

BOLLINGER ROAD
SPECIAL 3 (V)
** INSTALL SIGN ABOVE M4-9 SERIES SIGNS.

ROAD CLOSED 1500'
W20-3 W30-1-3 (W)

BEGIN
R3-9CP (S)

BOLLINGER ROAD CLOSED AT HORSESHOE PIKE FOLLOW DETOUR
SPECIAL 2 (U)

- DETOUR NOTES:**
- INSTALL ALL DETOUR TRAFFIC CONTROL DEVICES (SIGNS, BARRICADES, ETC.) IN ACCORDANCE WITH PATA FIGURE 216.
 - ALL SIGN SPACING SHALL BE IN ACCORDANCE WITH PATA 216 AND DISTANCE LISTED ON THE SIGN. SPACING MAY BE ADJUSTED SLIGHTLY IN THE FIELD TO FIT CONDITIONS.
 - NOTIFY LOCAL EMERGENCY OFFICES (POLICE, FIRE, AMBULANCE, POST OFFICE, LOCAL SCHOOL DISTRICTS, AND MUNICIPALITIES) 1 (2) WEEKS PRIOR TO DETOUR. LOWER OXFORD TOWNSHIP SHALL ALSO BE CONTACTED AT (610) 932-8150 FOURTEEN (14) DAYS PRIOR TO COMMENCING WORK.
 - ACCESS SHALL BE MAINTAINED TO ALL EXISTING DRIVEWAYS AND WALKWAYS DURING CONSTRUCTION. PROVIDE TEMPORARY ACCOMMODATIONS AND ACCESS THROUGH THE WORK ZONE FOR ALL PROPERTIES.
 - INSTALL NO THRU STREET SIGNS (W14-2-1) ON LOCAL ROADS IF THERE IS EVIDENCE OF INAPPROPRIATE THRU TRAFFIC, OR IF REQUESTED BY THE MUNICIPALITY.
 - THIS DETOUR SHALL ONLY BE IN PLACE DURING THE CONSTRUCTION OF THE SOUTH LEG OF BOLLINGER ROAD. IMMEDIATELY REMOVE THE DETOUR AND RESTORE TRAFFIC ON BOLLINGER ROAD UPON COMPLETION.
 - BARRICADES "P" & "R" SHALL BE SPACED TO PERMIT LOCAL TRAFFIC TO ENTER IF NEED BE. INSTALL BARRICADES IN ACCORDANCE WITH PENNDOT PUBLICATION 213.
 - BARRICADES "O" & "Q" SHALL BE PLACED TO COMPLETELY CLOSE ACCESS TO THAT ROAD. LOCATE BARRICADES SO PASSENGER CARS CAN EXECUTE "U" TURNS IF REQUIRED. INSTALL BARRICADES IN ACCORDANCE WITH PENNDOT PUBLICATION 213.
 - BARRICADE RAIL STRIPES SHOWN ARE SYMBOLIC ONLY. PROVIDE PROPER RAIL STRIPE DIRECTION WHEN PLACING BARRICADES ON THE LEFT AND RIGHT SIDE OF THE ROADWAY.
 - POST SIGN "N" TWO WEEKS PRIOR TO CLOSURE OF BOLLINGER ROAD WHERE INDICATED. REMOVE SIGN ONCE DETOUR IS IMPLEMENTED AND REPLACE WITH BARRICADE "O".
 - POST SIGN "U" AND "B"/"C" AT ALL COMMERCIAL ACCESSES AND LOCAL ROADS ON BOLLINGER ROAD.
 - IMPLEMENT DETOUR AFTER PM PEAK PERIOD (7 PM) OR AFTER AM PEAK PERIOD (10 AM). SIGNS PLACED BEFORE THESE TIMES SHOULD BE ADEQUATELY COVERED UNTIL PEAK PERIOD IS OVER AND DETOUR IS IMPLEMENTED.
 - CONTRACTOR TO COORDINATE POLICE ASSISTANCE TO CONTROL TRAFFIC AT INTERSECTIONS AS NEEDED.
 - THE SPECIAL SIGNS SHALL CONFORM TO THE FOLLOWING:
 - 4" SERIES LETTERING
 - REDUCE LETTERING TO FIT ORANGE REFLECTORIZED BACKGROUND
 - BLACK LEGEND
 - THE WORK INCLUDED ON THIS PLAN IS ONLY FOR THE BOLLINGER ROAD DETOUR. FOR ALL OTHER PROPOSED WORK, REFER TO THE HIGHWAY OCCUPANCY PERMIT PLANS FOR ROADWAY IMPROVEMENTS ASSOCIATED WITH APPECROSS COUNTRY CLUB, PREPARED BY MCMAHON ASSOCIATES, DATED FEBRUARY 14, 2019 (HIGHWAY OCCUPANCY PERMIT NUMBER 128339). THE MAJORITY OF THE ROADWAY IMPROVEMENT WORK ALONG BOLLINGER ROAD WILL BE COMPLETED UNDER THE DETOUR.

THIS ROAD TO BE CLOSED FOR CONSTRUCTION (DATE)
W23-101
TYPE B FLASHERS
TYPE III BARRICADE
(SEE NOTE 10)
(N)

ROAD CLOSED
R11-2
TYPE B FLASHERS
TYPE III BARRICADE
(SEE NOTE 8 & 9)
(O)

ROAD CLOSED 3/4 MILE AHEAD LOCAL TRAFFIC ONLY
R11-3A
TYPE B FLASHERS
M4-10R
TYPE III BARRICADE
(SEE NOTE 7 & 9)
(P)

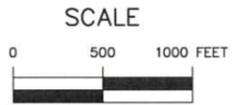
ROAD CLOSED
R11-3A
TYPE B FLASHERS
M4-10R
TYPE III BARRICADE
(SEE NOTE 8 & 9)
(Q)

ROAD CLOSED 1/2 MILE AHEAD LOCAL TRAFFIC ONLY
R11-3A/W14-2
TYPE B FLASHERS
M4-10R
TYPE III BARRICADE
(SEE NOTE 7 & 9)
(R)

NO OUTLET
R11-3A/W14-2
TYPE B FLASHERS
M4-10R
TYPE III BARRICADE
(SEE NOTE 7 & 9)
(R)

LEGEND

- PROJECT AREA
- LOCAL ROAD
- STATE ROUTE
- DETOUR PATH
- SIGN & IDENTIFYING LETTER



MCMAHON
TRANSPORTATION ENGINEERS & PLANNERS

425 COMMERCE DRIVE
SUITE 200
FORT WASHINGTON, PA 19034
PH: (215) 283-9444
FAX: (215) 283-9447

DESIGN BY: RC
DRAWN BY: RC
CHECKED BY: JJK
JOB NO: 810038.24
DWG: 038MPT04
DATE: 9/4/19

PULTE HOMES OF PA, L.P.
1100 NORTHBROOK DRIVE, SUITE 200
TREVISO, PA 19053
(215) 357-3982

**THE INTERSECTION OF SR 0322 HORSESHOE PIKE
AT BOLLINGER ROAD (T-401)**
EAST BRANDYWINE TOWNSHIP
CHESTER COUNTY

**BOLLINGER ROAD
DETOUR PLAN**

