

OPERATOR: gspadar
FILE NAME: P:\2018\18108900\Des ign\06-Highway\Draw ings\TCP01 -BRG77.dgn

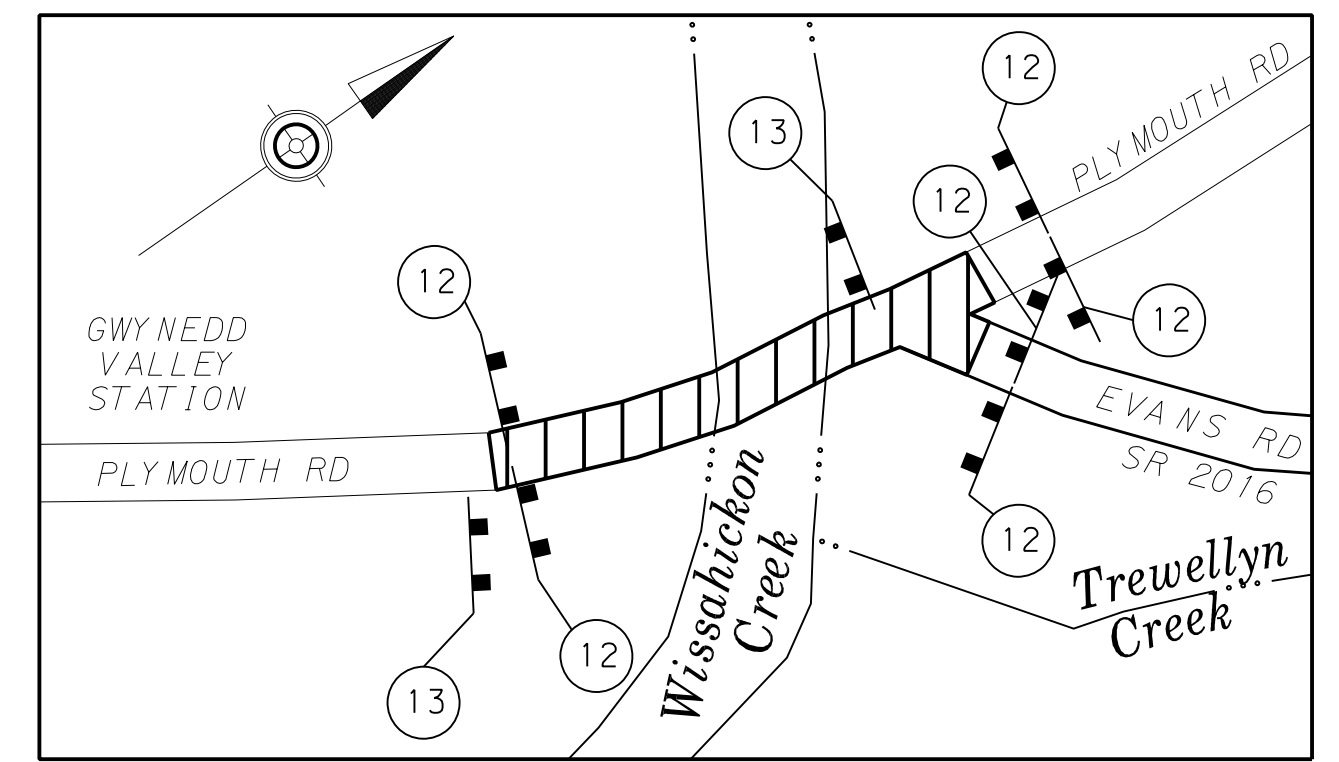
D-9012 CADD (02-20) REVISED (10-04)

DATE: 10/26/2021

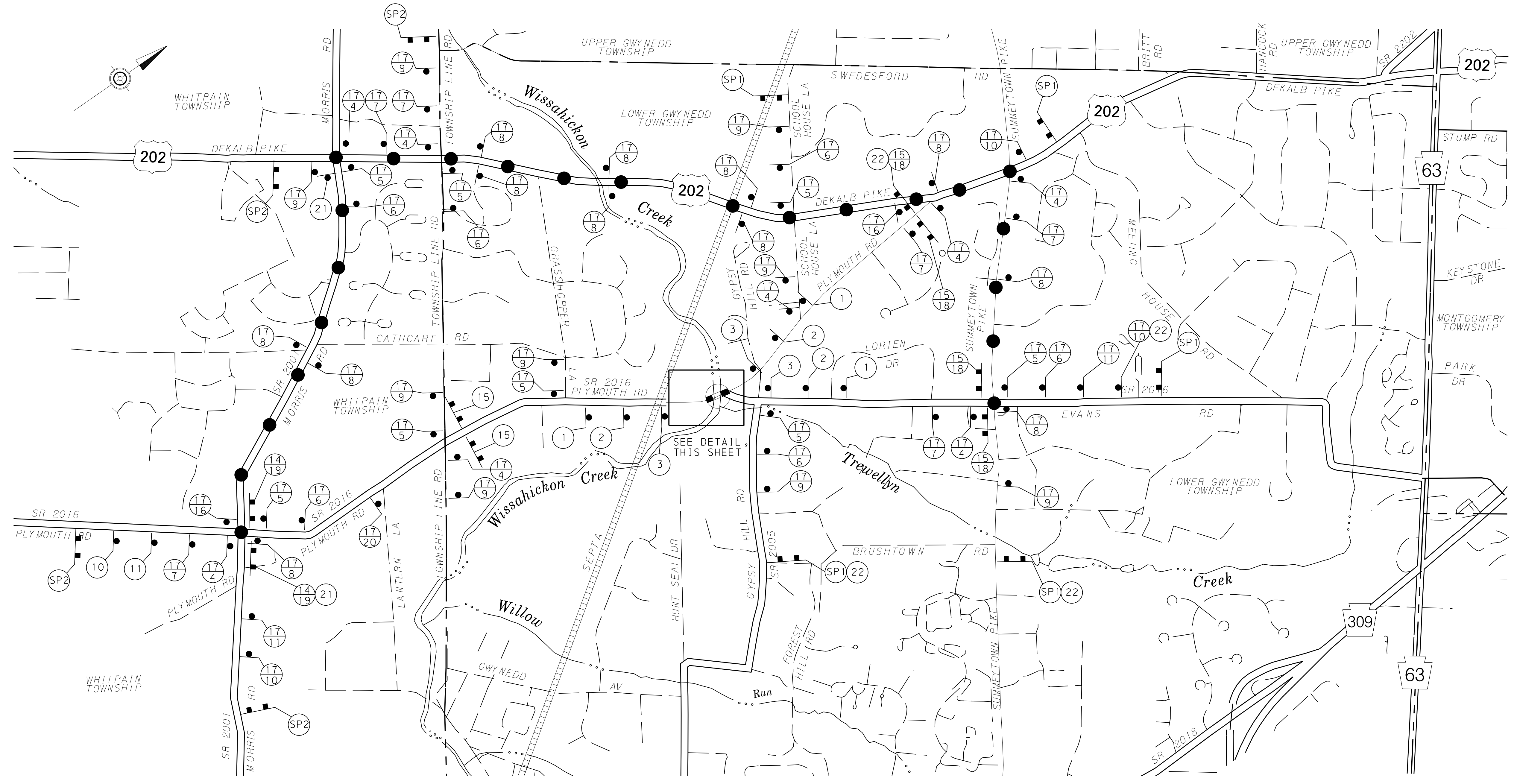
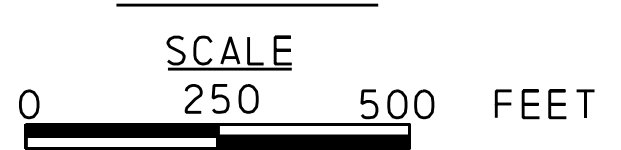
DISTRICT	COUNTY	ROUTE	SECTION	SHEET
6-0	MONTGOMERY	7046	BRG77	1 OF 4
LOWER GWYNEDD TOWNSHIP				
REVISION NUMBER	REVISIONS	DATE	BY	

COORDINATION NOTE

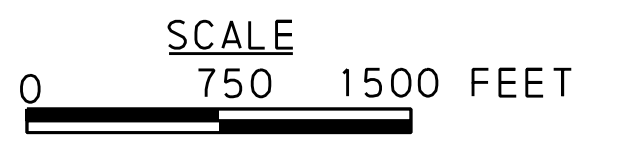
THE CONTRACTOR MUST COORDINATE WITH PENNDOT'S SR 0202-655 PROJECT TO BE CERTAIN THERE ARE NO CONFLICTS WITH DETOURS OR OTHER MPT REQUIRED AS PART OF THAT PROJECT. THE INSPECTOR IN CHARGE FOR THIS PROJECT IS MICHAEL DIBELLO, MDIBELLO@PA.GOV.



DETAIL



VEHICULAR DETOUR MAP



LEGEND

- PROJECT LOCATION
- STATE ROAD
- COUNTY ROAD
- LOCAL ROAD
- RAILROAD
- SIGN REFERENCE NUMBER
- DETOUR
- TEMPORARY SIGN AND SUPPORT
- TYPE III BARRICADE
- STREAM
- WORK ZONE

TRAFFIC CONTROL PLAN

DETOUR LENGTH = 3.9 MILES

PREPARED BY:

500 E SWEDES FORD RD
SUITE 104
WAYNE, PA 19087
PHONE: 484-751-5045
www.wbcm.com

REG. PROFESSIONAL ENGINEER
DATE: 10/26/2021

OPERATOR: gspadarco
FILE NAME: P:\2018\18108900\DesIgn\06-Highway\Drawings\TCPO1-BR677.dgn

DATE: 10/26/2021

D-9012 CADD (02-90) REVISED (10-04)

LEGEND

- PROJECT LOCATION
- SR 3034 STATE ROAD
- COUNTY ROAD
- LOCAL ROAD
- RAILROAD
- SIGN REFERENCE NUMBER
- DETOUR
- TEMPORARY SIGN AND SUPPORT
- TYPE III BARRICADE
- STREAM
- WORK ZONE

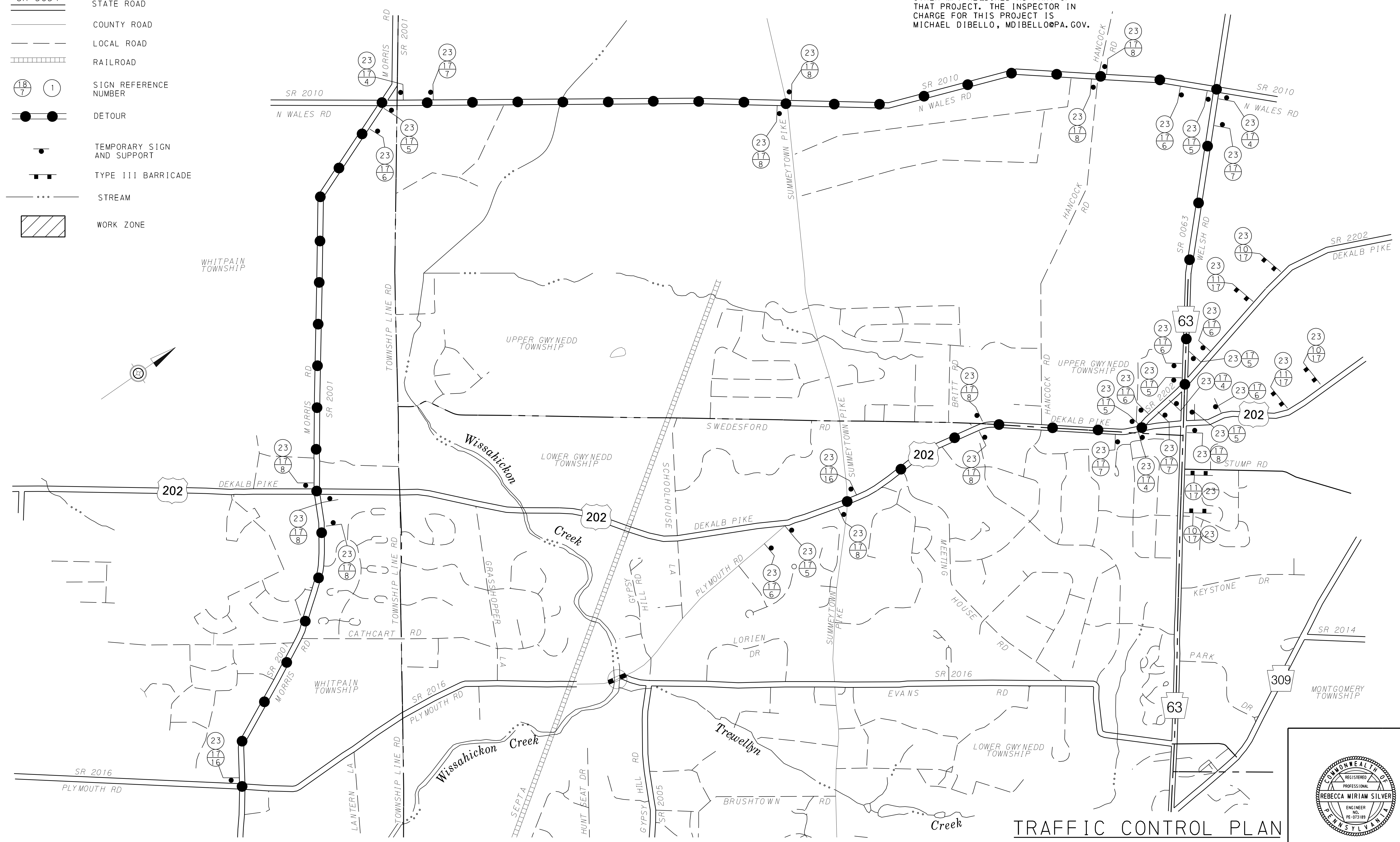
TRUCK DETOUR MAP

SCALE
0 750 1500 FEET

COORDINATION NOTE

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DISTRICT	COUNTY	ROUTE	SECTION	SHEET
6-0	MONTGOMERY	7046	BRG77	2 OF 4
LOWER GWYNEDD TOWNSHIP				
REVISION NUMBER	REVISIONS	DATE	BY	



TRAFFIC CONTROL PLAN

DETOUR LENGTH = 8.1 MILES



MAINTENANCE AND PROTECTION OF TRAFFIC DURING CONSTRUCTION
ITEM NUMBER 0901-0001 (FOR INFORMATION ONLY)

DISTRICT	COUNTY	ROUTE	SECTION	SHEET
6-0	MONTGOMERY	7046	BRG77	3 OF 4
LOWER GWYNEDD TOWNSHIP				
REVISION NUMBER	REVISIONS	DATE	BY	

COORDINATION NOTE

THE CONTRACTOR MUST COORDINATE WITH PENNDOT'S SR 0202-655 PROJECT TO BE CERTAIN THERE ARE NO CONFLICTS WITH DETOURS OR OTHER MPT REQUIRED AS PART OF THAT PROJECT. THE INSPECTOR IN CHARGE FOR THIS PROJECT IS MICHAEL DIBELLO, MDIBELLO@PA.GOV.

GENERAL NOTES

THIS WORK CONSISTS OF THE MAINTENANCE AND PROTECTION OF TRAFFIC AND THE PROTECTION OF THE TRAVELING PUBLIC APPROACHING THE CONSTRUCTION AREA AND WITHIN THE LIMITS OF CONSTRUCTION AND APPROVED DETOUR ROUTES.

FURNISH, ERECT, PLACE AND MAINTAIN TRAFFIC CONTROL SIGNS AND DEVICES AND MAINTAIN TRAFFIC DURING HOURS OF CONSTRUCTION AND AT ALL OTHER TIMES IN ACCORDANCE WITH THE METHODS INDICATED ON THESE DRAWINGS AND THE FOLLOWING:

1. THE SPECIAL PROVISIONS OF THE CONTRACT.
2. PA CODE, TITLE 67, CHAPTER 212, OFFICIAL TRAFFIC CONTROL DEVICES.
3. PUBLICATION 213, TEMPORARY TRAFFIC CONTROL GUIDELINES.
4. PDT PUBLICATION NO. 35, QUALIFIED PRODUCTS FOR CONSTRUCTION (BULLETIN 15).
5. PDT PUBLICATION 408/2020 SPECIFICATIONS AND CURRENT INTERIMS.
6. FEDERAL HIGHWAY ADMINISTRATION, THE MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES (MUTCD).
7. PDT PUBLICATION 236 - HANDBOOK OF APPROVED SIGNS.
8. PUBLICATION 111, TRAFFIC CONTROL PAVEMENT MARKINGS AND SIGNING STANDARDS, TC-8600 AND TC-8700 SERIES.

ALL WORK IS TO BE PERFORMED WITHIN LEGAL RIGHT-OF-WAY.

IMMEDIATELY UPON COMPLETION OF THE WORK, REMOVE THE DEVICES. UNLESS OTHERWISE SPECIFIED, THEY REMAIN THE PROPERTY OF THE CONTRACTOR.

COVER OR REMOVE ALL SIGNS NOT IN USE OR CONFLICTING TO THE OPERATION BEING PERFORMED. WHEN COVERING THE EXISTING SIGNING DO NOT PUT TAPE ON THE FACE OF THE SIGN OR ATTACH ANY OTHER MATERIAL DIRECTLY TO THE FACE OF THE SIGN.

MAINTAIN ALL OFFICIAL EXISTING ROADWAY SIGNS.

THIS TRAFFIC CONTROL PLAN DOES NOT RELIEVE THE CONTRACTOR OF HIS RESPONSIBILITY AS SPECIFIED IN SECTION 901.3(a) OF PUBLICATION 408/2020 AND CURRENT INTERIMS.

PROTECT ALL DROP-OFF CONDITIONS IN ACCORDANCE WITH PUBLICATION 408/2020 AND CURRENT INTERIMS.

ALL TRAFFIC CONTROL DEVICES SHALL BE NEW OR IN LIKE NEW CONDITION AND MAINTAINED AS SUCH.

ALL WARNING SIGNS FOR THE PROJECT ARE TO BE OF TYPE III FLUORESCENT OR TYPE VII FLUORESCENT SHEETING. LOCATIONS OF ALL SIGNS ARE TO MEET CURRENT STANDARDS FOR OFFSET, MOUNTING HEIGHT, AND BE PROPERLY BALLASTED.

REMOVE CONFLICTING PAVEMENT MARKINGS IN AN ACCORDANCE WITH PUBLICATION 408/2020, SECTION 963.

REINSTALL OR REPLACE SIGNS REMOVED OR DAMAGED DURING CONSTRUCTION OPERATIONS IMMEDIATELY AS INDICATED OR INSTRUCTED.

DO NOT LEAVE EQUIPMENT, VEHICLES OR MATERIAL ALONG THE ROADWAY. THEY MUST BE OUTSIDE OF ROADWAY AREA IN SUITABLY PROTECTED AREA.

ALL POST MOUNTED SIGNS MUST BE MOUNTED ON BREAKAWAY STEEL POSTS AS SPECIFIED IN SECTION 1103.08 OF PDT PUBLICATION 408/2020.

FLAGGING IN ACCORDANCE WITH PUBLICATION 213, PATA FIGURES, WILL BE REQUIRED AS NECESSARY TO PERFORM SHORT TERM CONSTRUCTION OPERATIONS, AS APPLICABLE.

SIGN EACH INDIVIDUAL FLAGGING OPERATION.

FLAGGERS ARE TO BE EQUIPPED WITH WALKIE TALKIES.

TWO (2) WEEKS PRIOR TO IMPLEMENTING TRAFFIC PATTERN CHANGES CONTACT: EMERGENCY SERVICES (POLICE, FIRE, MEDICAL, ETC.), LOCAL BUSINESSES, LOCAL MUNICIPALITIES, SCHOOL DISTRICTS, AND PENNDOT PRESS OFFICE AT (610)205-6800.

MAINTAIN ACCESS TO ALL SIDE ROADS AND PRIVATE DRIVEWAYS AT ALL TIMES.

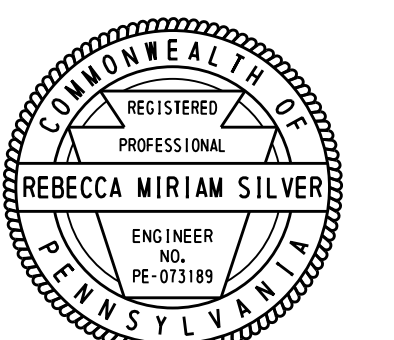
CONTRACTOR TO COORDINATE WITH PENNDOT'S TRAFFIC UNIT AND PENNDOT'S SR 0202-655 PROJECT REPRESENTATIVE PRIOR TO THE INSTALLATION AND ACTIVATION OF VEHICULAR AND TRUCK DETOURS.

NO.	LEGEND	SERIES	SIZE	MOUNTING	QTY.
①		W20-3 W30-1-3	36 "X36 " 20 "X6 "	TYPE "B" BREAKAWAY POST	3
②		W20-3 W30-1-2	36 "X36 " 20 "X6 "	TYPE "B" BREAKAWAY POST	3
③		W20-3 W30-1-1	36 "X36 " 20 "X6 "	TYPE "B" BREAKAWAY POST	3
④		M4-9L	30 "X24 "	TYPE "B" BREAKAWAY POST	12
⑤		M4-9R	30 "X24 "	TYPE "B" BREAKAWAY POST	15
⑥		M4-9SR	30 "X24 "	TYPE "B" BREAKAWAY POST	13
⑦		M4-9SL	30 "X24 "	TYPE "B" BREAKAWAY POST	10
⑧		M4-9S	30 "X24 "	TYPE "B" BREAKAWAY POST	23
⑨		W20-2 W30-1-6	36 "X36 " 20 "X6 "	TYPE "B" BREAKAWAY POST	9
⑩		W20-2 W30-1-3	36 "X36 " 20 "X6 "	TYPE "B" BREAKAWAY POST	7
⑪		W20-2 W30-1-2	36 "X36 " 20 "X6 "	TYPE "B" BREAKAWAY POST	6
⑫		R11-2	48 "X30 "	TYPE III BARRICADE (EXTEND ADDITIONAL TYPE III BARRICADES ACROSS FULL WIDTH OF ROADWAY AT POINT OF ACTUAL CLOSURE)	6
⑬*		W23-101	96 "X48 "	TYPE III BARRICADE	2

NO.	LEGEND	SERIES	SIZE	MOUNTING	QTY.
⑭		R11-3A	60 "X30 "	TYPE III BARRICADE	2
⑮		R11-3A	60 "X30 "	TYPE III BARRICADE (EXTEND ADDITIONAL TYPE III BARRICADES ACROSS FULL WIDTH OF ROADWAY AT POINT OF ACTUAL CLOSURE)	6
⑯		M4-8A	24 "X18 "	TYPE "B" BREAKAWAY POST	4
⑰		SPECIAL SIGN A	30 "X18 "	TYPE "B" BREAKAWAY POST	98
⑱		M4-10R	48 "X18 "		4
⑲		M4-10L	48 "X18 "		2
⑳		W20-3 W30-1-6	36 "X36 " 20 "X6 "	TYPE "B" BREAKAWAY POST	1
㉑		SPECIAL SIGN B	36 "X24 "	TYPE "B" BREAKAWAY POST	2
㉒		SPECIAL SIGN C	36 "X48 "	TYPE "B" BREAKAWAY POST	4
㉓		M4-8-2	24 "X24 "	TYPE "B" BREAKAWAY POST	41
SP1		SPECIAL SIGN SP1	60 "X54 "	TYPE III BARRICADE	5
SP2		SPECIAL SIGN SP2	60 "X54 "	TYPE III BARRICADE	4

* - INSTALL SIGN 13 TWO WEEKS PRIOR TO CLOSING THE ROADWAY TO THRU TRAFFIC. REMOVE THE W23-101 SIGNS ONCE THE DETOUR/CLOSURE IS IN PLACE.

TRAFFIC CONTROL PLAN



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D-9012 CADD (02-50) REVISED (10-04)

DATE: 10/26/2021

TRAFFIC CONTROL DEVICES
TABULATION OF SEPARATE PAY ITEMS

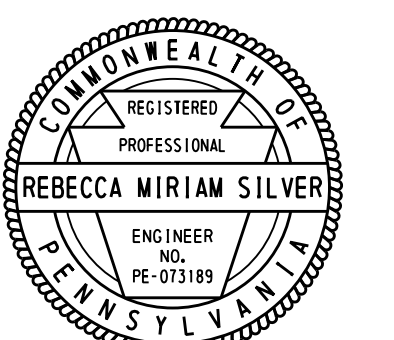
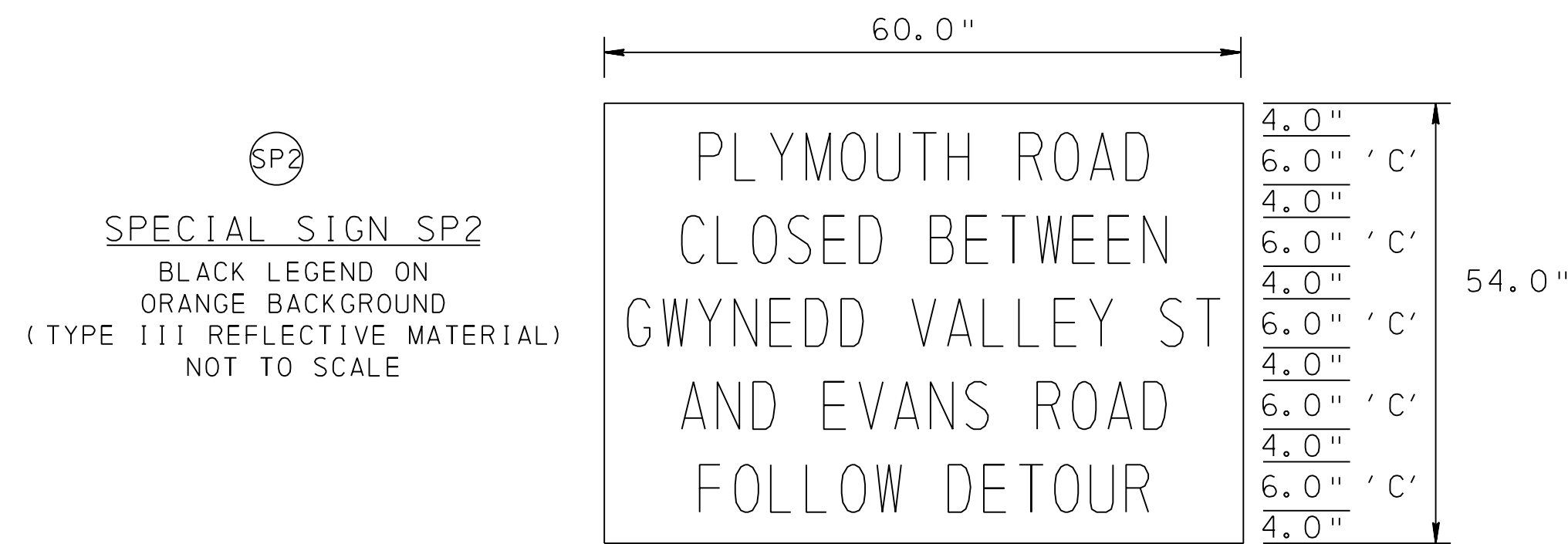
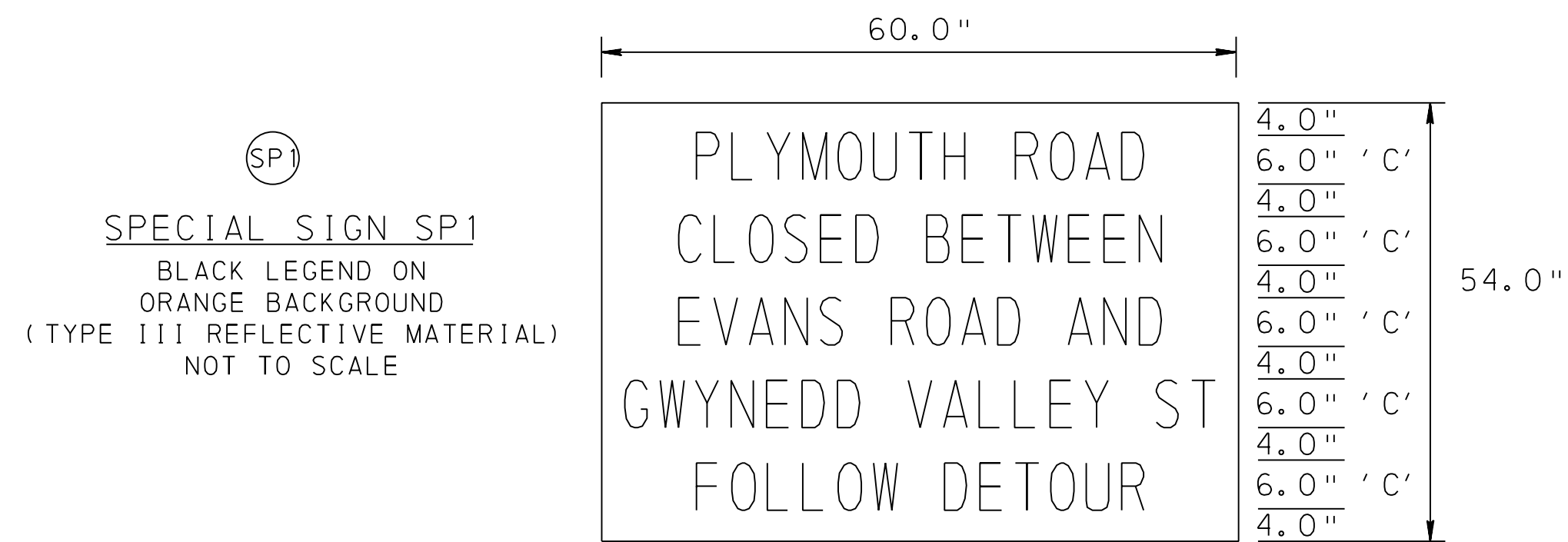
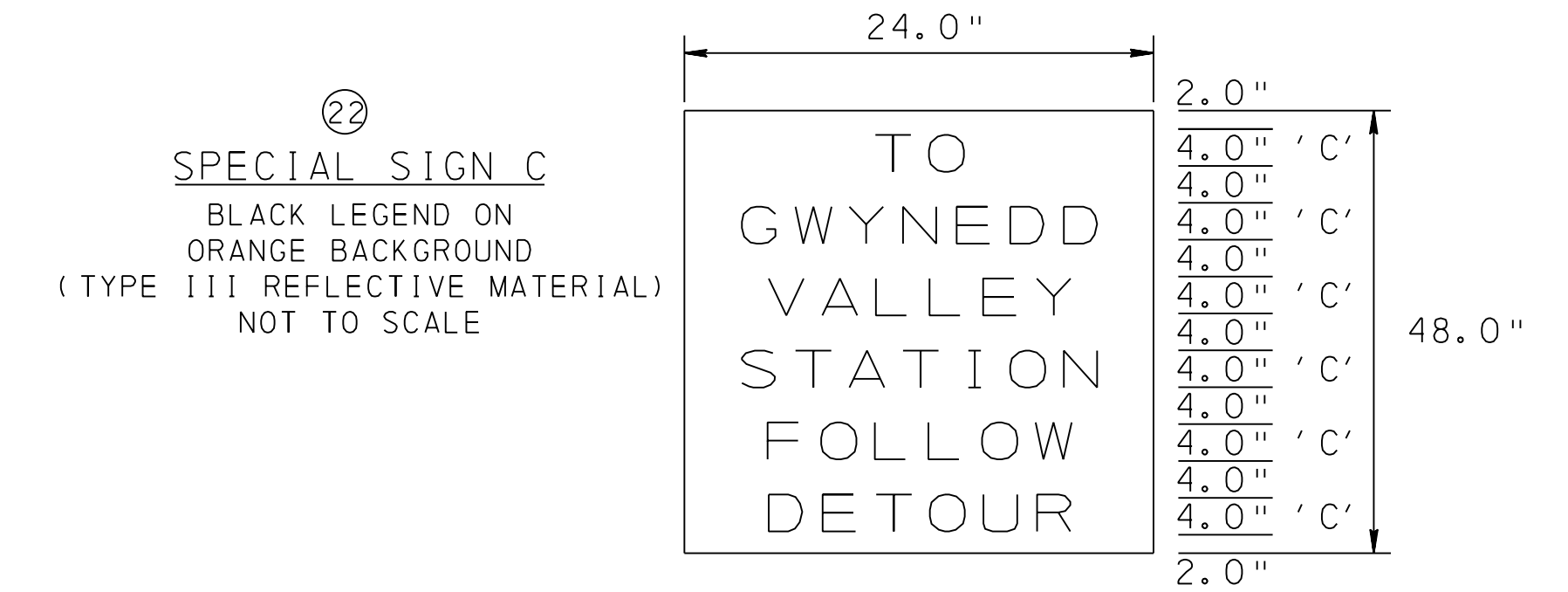
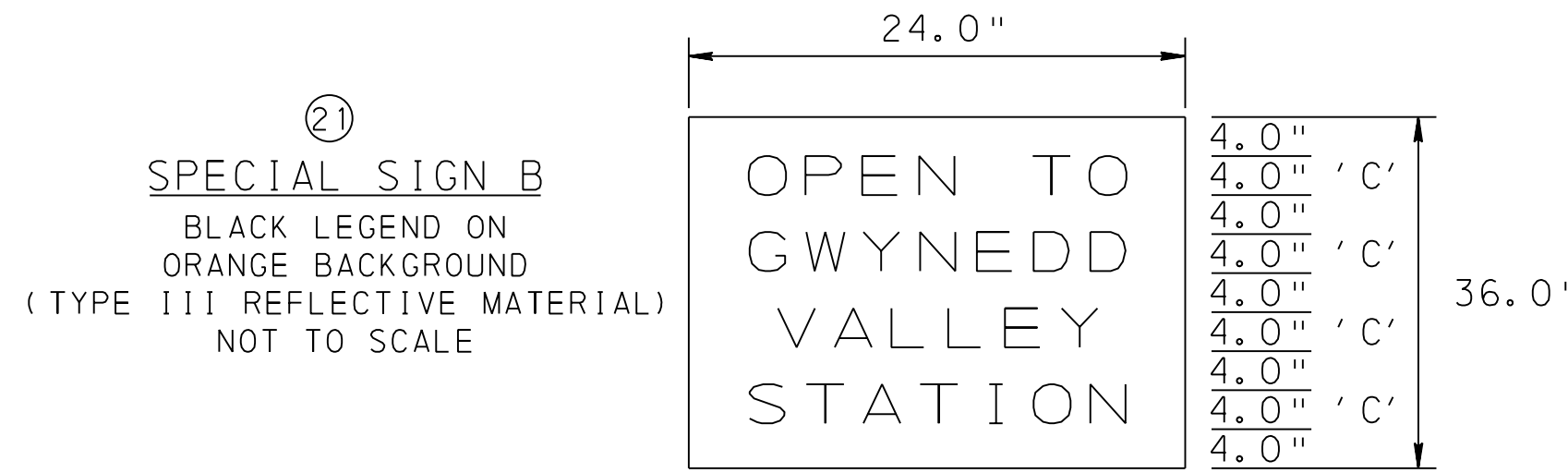
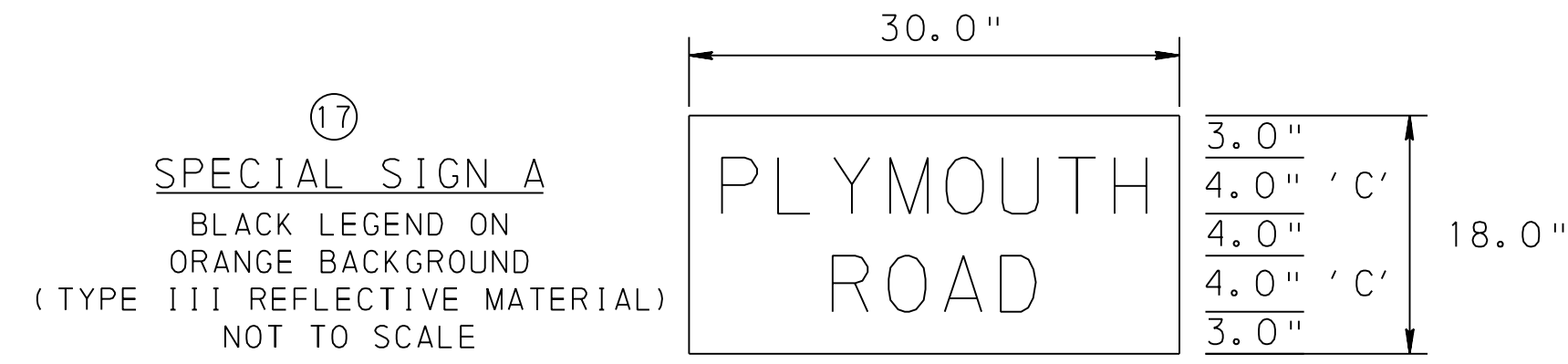
ITEM NO	QTY	UNIT	DESCRIPTION
0901-0231	90	DAYS	ADDITIONAL WARNING LIGHTS, TYPE B
0901-0240	100	SF	ADDITIONAL TRAFFIC CONTROL SIGNS
0901-0320	942	LF	4" STANDARD PAVEMENT MARKINGS, PAINT & BEADS, YELLOW *
0901-0330	1160	LF	4" STANDARD PAVEMENT MARKINGS, PAINT & BEADS, WHITE *

* PAVEMENT MARKINGS ARE TO BE PLACED AFTER THE FINAL WEARING COARSE IS INSTALLED.

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DISTRICT	COUNTY	ROUTE	SECTION	SHEET	
6-0	MONTGOMERY	7046	BRG77	4 OF 4	
LOWER GWYNEDD TOWNSHIP					
REVISION NUMBER	REVISIONS			DATE	BY



TRAFFIC CONTROL PLAN