

OPERATOR: jljones
FILE NAME: pw://PDEDPRAPPW01.penn.dot.lcl:Connect_Pjts/Projects/Projects/001/61-0027 BSR (78792)/DESIGN/Roadway/CADD Files/61-0027-0020-0068/CADD Files/610027BSR PLANTING.dgn 17-DEC-2025 10:36

SUMMARY OF PROJECT COORDINATES

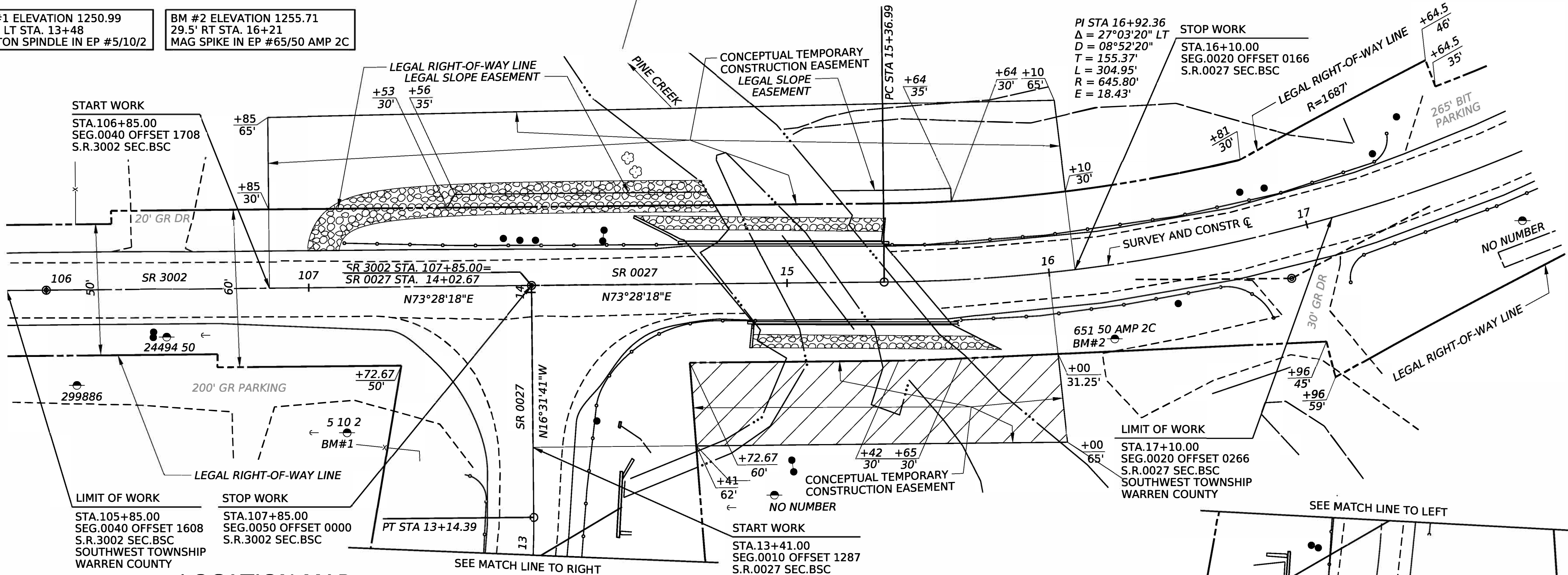
BASED ON PENNSYLVANIA STATE PLANE COORDINATE SYSTEM (NORTH ZONE)

RTE.	STATION	POINT	COORDINATES		BEARING
			NORTH	EAST	
S.R. 0027 SURVEY AND CONSTR C	10+50.00	P.O.T.	537357.9942	1469879.7774	N25°52'18"E
	11+02.39	P.C.	537405.1333	1469902.6381	N25°52'18"E
	12+13.51	P.I.	537505.1141	1469951.1252	N16°31'41"W
	13+14.39	P.T.	537611.6406	1469919.5138	N16°31'41"W
	14+02.67	P.I.	537696.2729	1469894.3994	N73°28'18"E
	15+36.99	P.C.	537734.4854	1470023.1692	N73°28'18"E
	16+92.36	P.I.	537778.6872	1470172.1220	N46°24'58"E
	18+41.94	P.T.	537885.8036	1470284.6689	N46°24'58"E
	20+00.00	P.O.T.	537994.7726	1470399.1622	

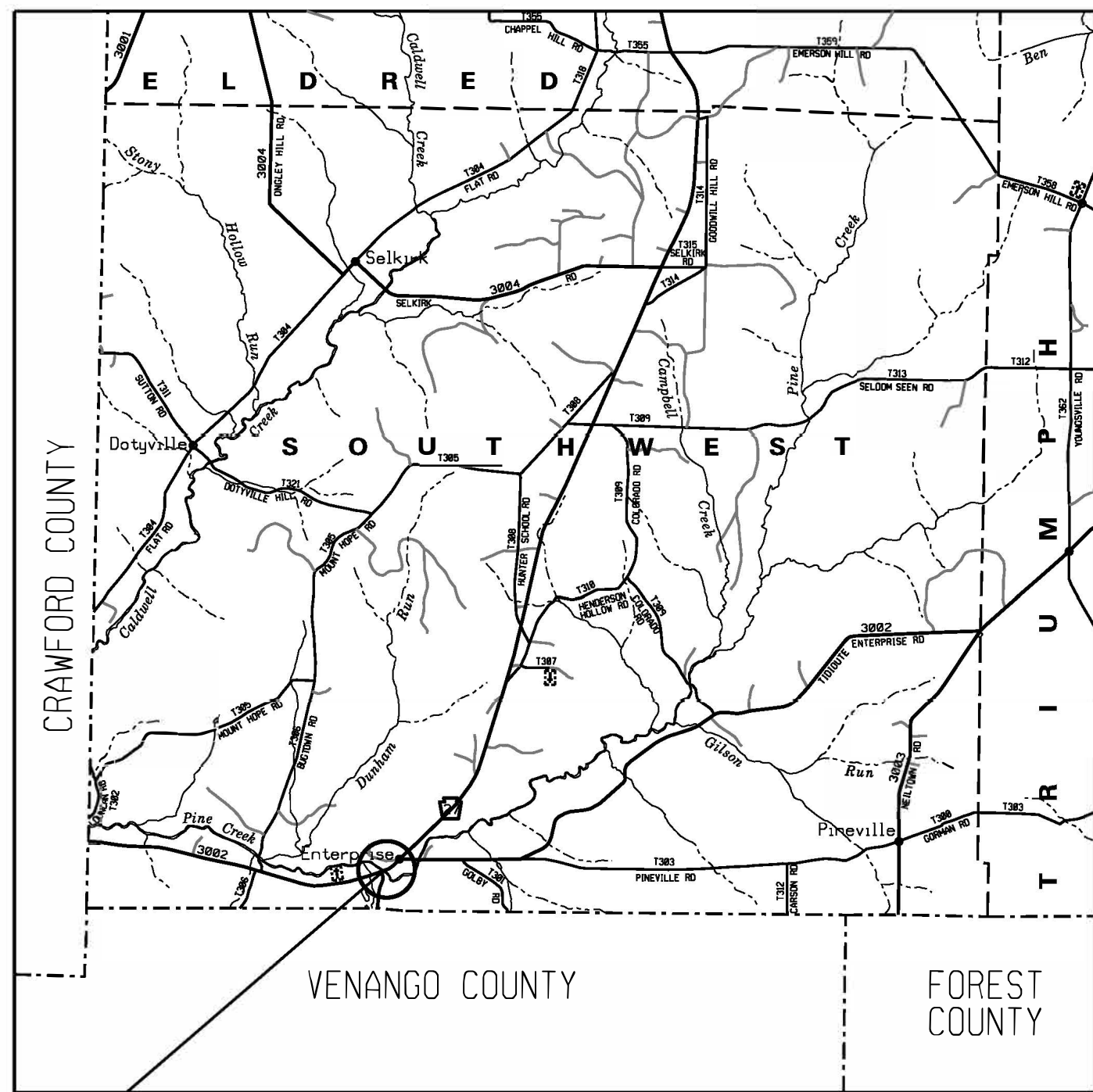
FOUR PLACE COORDINATES ARE FOR COMPUTATIONAL PURPOSES ONLY
AND DO NOT IMPLY A PRECISION BEYOND TWO DECIMAL PLACES

BM #1 ELEVATION 1250.99
71.6' LT STA. 13+48
COTTON SPINDLE IN EP #5/10/2

BM #2 ELEVATION 1255.71
29.5' RT STA. 16+21
MAG SPIKE IN EP #65/50 AMP 2C



LOCATION MAP



CONCEPTUAL REQUIRED TEMPORARY CONSTRUCTION EASEMENT OFFSET COORDINATES

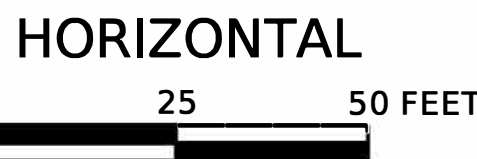
BASED ON PENNSYLVANIA STATE PLANE COORDINATE SYSTEM (NORTH ZONE)

STATION	OFFSET	COORDINATES	
		NORTH	EAST
106+85.00	30.00 LT	537696.5841	1469789.9969
106+85.00	65.00 LT	537730.1379	1469780.0397
16+10.00	65.00 LT	537818.9942	1470066.4369
16+10.00	30.00 LT	537786.4091	1470079.2451
13+41.00	62.00 RT	537654.8328	1469971.5287
16+00.00	65.00 RT	537695.1107	1470107.0801
16+00.00	31.25 RT	537726.4100	1470094.3590

LEGEND

- INTERSTATE TRAFFIC ROUTE
- U.S. TRAFFIC ROUTE
- STATE ROUTE
- TOWNSHIP ROAD
- PROJECT NO DETOUR SCALE

SCALE



DISTRICT	COUNTY	ROUTE	SECTION	SHEET		
1-0	WARREN	0027	BSR	1	OF 1	
SOUTHWEST TOWNSHIP						
REV NO	REVISIONS			DATE	BY	APPD

61-0027-0020-0068 MPMS 78792

**PRELIMINARY PLAN
NOT FOR CONSTRUCTION**

GENERAL NOTES

LEGAL RIGHT-OF-WAY DATA:

S.R. 0027 PREVIOUSLY KNOWN AS L.R.00089.

THE LEGAL RIGHT-OF-WAY ON S.R.0027, FORMERLY KNOWN AS L.R. 00089, FROM STATION 11+00.00 TO STATION 13+72.67 LEFT VARIES FROM FORTY (40) FEET TO FIFTY (50) FEET IN WIDTH, FROM STATION 11+00.00 TO STATION 13+72.67 RIGHT VARIES IN WIDTH FROM THIRTY (30) FEET TO NINETY (90) FEET IN WIDTH AND FROM STATION 15+65.00 TO STATION 16+96.00 RIGHT VARIES IN WIDTH FROM THIRTY (30) FEET TO FORTY FIVE (45) FEET IN WIDTH BASED ON PLAN L.R.89, SECTION 01M (RW) SIGNED BY GOVERNOR MILTON SHAPP ON MARCH 21, 1978.

THE LEGAL RIGHT-OF-WAY ON S.R.0027, FORMERLY KNOWN AS L.R. 00089, FROM STATION 16+81.00 TO STATION 18+42.00 LEFT VARIES FROM THIRTY (30) FEET TO FORTY SIX (46) FEET IN WIDTH AND FROM STATION 16+96.00 TO STATION 18+42.00 RIGHT VARIES FROM THIRTY FIVE (35) FEET TO FIFTY NINE (59) FEET IN WIDTH BASED ON PLAN L.R.89, SECTION 3R SIGNED BY GOVERNOR GEORGE LEADER ON JULY 7, 1955 AND RECORDED IN RIGHT-OF-WAY BOOK 2, PAGE 2 ON AUGUST 15, 1955.

THE LEGAL RIGHT-OF-WAY ON S.R.0027, FORMERLY KNOWN AS L.R. 00089, FROM STATION 14+02.67 TO STATION 16+81.00 LEFT IS THIRTY (30) FEET IN WIDTH AND FROM STATION 14+62.67 TO STATION 15+65.00 RIGHT IS THIRTY (30) FEET IN WIDTH BASED ON PLAN L.R. 61001, SIGNED BY GOVERNOR ARTHUR JAMES ON MAY 1, 1940.

THE LEGAL RIGHT-OF-WAY ON S.R.3002, FORMERLY KNOWN AS L.R. 61001, FROM STATION 105+85.00 TO STATION 107+85.00 LEFT VARIES FROM TWENTY FIVE (25) FEET TO THIRTY (30) FEET IN WIDTH AND FROM STATION 105+85.00 TO STATION 107+85.00 RIGHT VARIES FROM TWENTY FIVE (25) FEET TO THIRTY (30) FEET IN WIDTH BASED ON PLAN L.R.61001, SIGNED BY GOVERNOR ARTHUR JAMES ON MAY 1, 1940.

SLOPE EASEMENT. AN EASEMENT FOR THE SUPPORT AND PROTECTION OF THE HIGHWAY, INCLUDING THE RIGHT TO CONSTRUCT, INSPECT, MAINTAIN, REPAIR, RECONSTRUCT AND ALTER DRAINAGE FACILITIES AND THE CONTOUR OF THE LAND. THE EASEMENT SHALL NOT PREVENT THE PROPERTY OWNER FROM MAKING ANY LEGAL USE OF THE AREA WHICH IS NOT DETRIMENTAL TO THE NECESSARY SUPPORT AND PROTECTION OF THE HIGHWAY RIGHT-OF-WAY AND THE SAFETY OF THE TRAVELING PUBLIC.

TEMPORARY CONSTRUCTION EASEMENT. AN EASEMENT TO USE THE LAND AS NECESSARY DURING CONSTRUCTION OF THE PROJECT. THE EASEMENT IS REQUIRED ONLY UNTIL THE CONSTRUCTION OR WORK INDICATED BY THE PLAN IS COMPLETED, UNLESS SOONER RELINQUISHED IN WRITING BY THE DEPARTMENT.

PINE CREEK IS A NAVIGABLE STREAM ON THIS PROJECT.

ACCESS TO ALL PROPERTIES AFFECTED BY THIS PROJECT SHALL BE MAINTAINED DURING CONSTRUCTION, UNLESS EXPRESSLY STATED OTHERWISE WITHIN THIS PLAN.

THE VERTICAL CONTROL IS BASED UPON THE NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD 88).

THE PROJECT IS TIED TO THE PENNSYLVANIA STATE PLANE COORDINATE SYSTEM ZONE NORTH NAD 83(2011). A SCALE FACTOR OF 0.999908795 WAS USED FOR THIS PROJECT.

CONSTRUCTION PA ONE CALL INFORMATION IS AS FOLLOWS:

THREE TO TEN WORKING DAYS PRIOR TO EXCAVATION, BASED ON THE COMPLEXITY OF THE PROJECT, THE CONTRACTOR MUST CONTACT THE PA ONE CALL SYSTEM, INC. AT 1-800-242-1776. SERIAL NO: FOR SOUTHWEST TOWNSHIP/ WARREN COUNTY

ADDITIONAL INFORMATION IS AVAILABLE AT <http://www.pa1call.org/PA811/Public/>.

THE CONTRACTOR IS REQUIRED TO NOTIFY THE DEPARTMENT AND SUBMIT AN ALLEGED VIOLATION REPORT (AVR) TO THE PA PUBLIC UTILITY COMMISSION THROUGH THE PA ONE CALL SYSTEM, WWW.PA1CALL.ORG, WITHIN TEN (10) BUSINESS DAYS AFTER A UTILITY LINE IS STRUCK, DAMAGED, OR PREVIOUS DAMAGE IS DISCOVERED AS REQUIRED BY PENNSYLVANIA'S UNDERGROUND UTILITY LINE PROTECTION LAW ACT 50 (P.L.852, NO. 287 AMENDED OCT.30,2017).

PUBLIC UTILITIES

DESIGN PA ONE CALL INFORMATION IS AS FOLLOWS:
PA ONE CALL SYSTEM INC. PHONE NO.-1-800-242-1776

PRELIMINARY DESIGN
SERIAL NO. 20252930786 SOUTHWEST TOWNSHIP/
WARREN COUNTY

SURVEY BOOK 20773