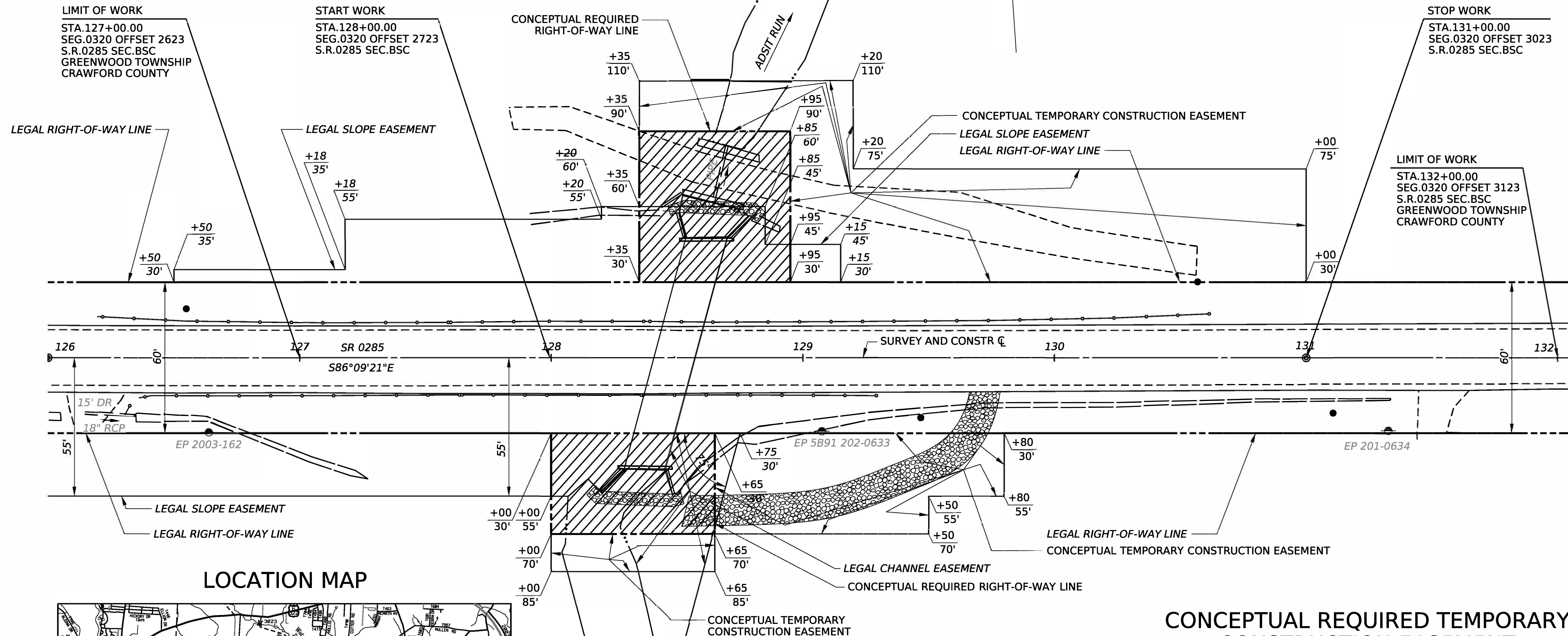


## SUMMARY OF PROJECT COORDINATES

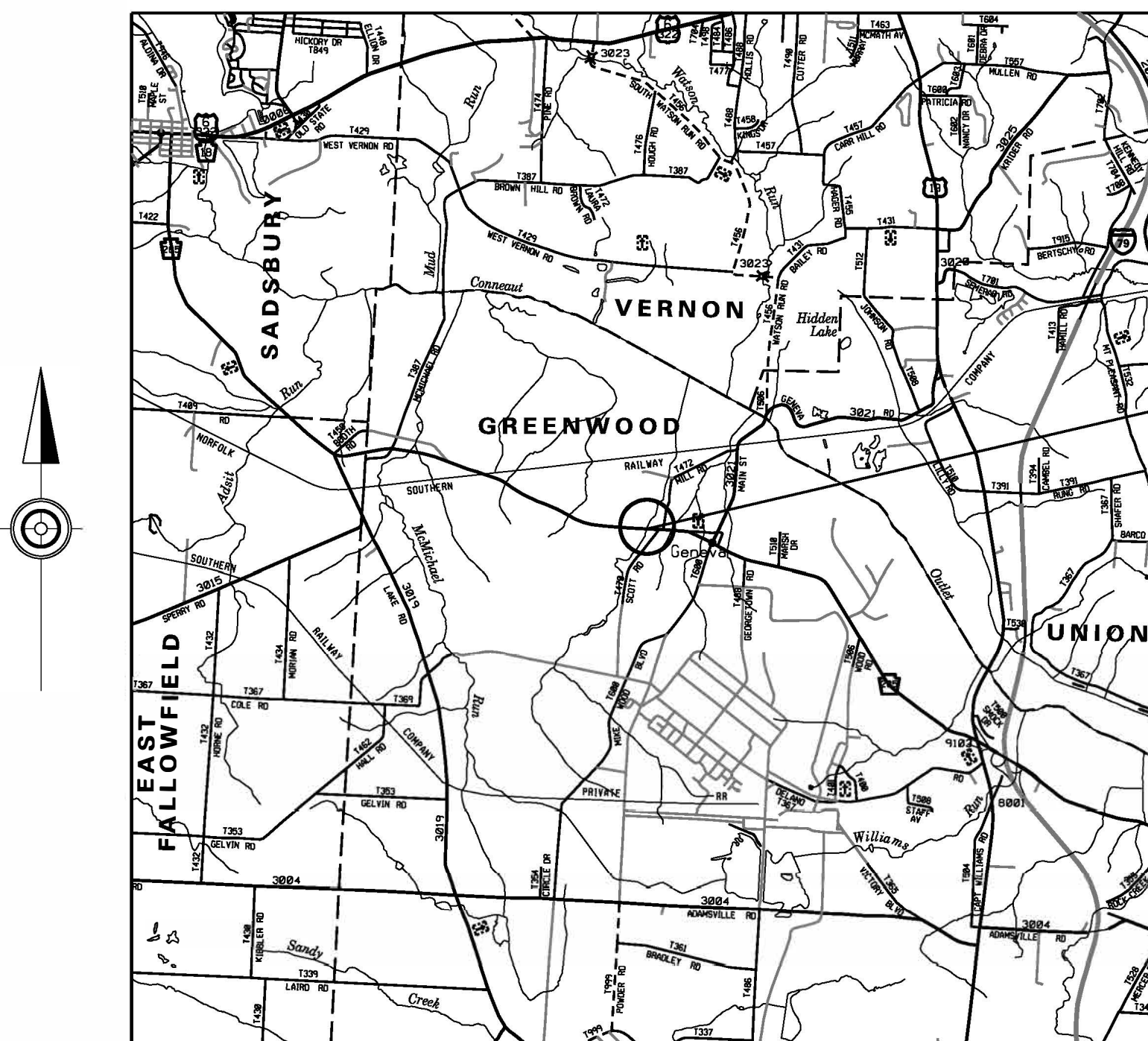
BASED ON PENNSYLVANIA STATE PLANE COORDINATE SYSTEM (NORTH ZONE)

RTE.	STATION	POINT	COORDINATES		BEARING
			NORTH	EAST	
S.R. 0285 SURVEY AND CONSTR C	126+00.00	P.O.T.	518413.0893	1288263.2857	S86°09'21"E
	128+49.00	P.O.T.	518396.3956	1288511.7255	S86°09'21"E
	131+00.00	P.O.T.	518379.5678	1288762.1607	

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



## LOCATION MAP



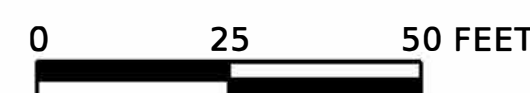
CONCEPTUAL REQUIRED  
RIGHT-OF-WAY  
OFFSET COORDINATES

BASED ON PENNSYLVANIA STATE PLANE COORDINATE  
SYSTEM (NORTH ZONE)

STATION	OFFSET	COORDINATES	
		NORTH	EAST
128+35.00	30.00 LT	518427.2667	1288499.7683
128+35.00	90.00 LT	518487.1317	1288503.7908
128+95.00	30.00 LT	518483.1091	1288563.6558
128+95.00	90.00 LT	518423.2441	1288559.6333
128+00.00	30.00 RT	518369.7482	1288460.8244
128+00.00	70.00 RT	518329.8382	1288458.1427
128+65.00	70.00 RT	518325.4804	1288522.9965
128+65.00	30.00 RT	518365.3904	1288525.6782

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AND DO NOT IMPLY A PRECISION BEYOND TWO DECIMAL PLACES

### SCALE



## LEGEND

 CONCEPTUAL REQUIRED RIGHT-OF-WAY

STATION	OFFSET	COORDINATES	
		NORTH	EAST
128+35.00	90.00 LT	518487.1317	1288503.7908
128+35.00	110.00 LT	518507.0867	1288505.1317
129+20.00	110.00 LT	518501.3880	1288589.9405
129+20.00	75.00 LT	518466.4668	1288587.5940
131+00.00	75.00 LT	518454.3990	1288767.1890
131+00.00	30.00 LT	518409.5003	1288764.1720
128+95.00	30.00 LT	518423.2441	1288559.6333
128+95.00	90.00 LT	518483.1091	1288563.6558
128+00.00	70.00 RT	518329.8382	1288458.1427
128+00.00	85.00 RT	518314.8719	1288457.1371
128+65.00	85.00 RT	518310.5141	1288521.9908
128+65.00	70.00 RT	518325.4804	1288522.9965
129+50.00	70.00 RT	518319.7817	1288607.8052
129+50.00	55.00 RT	518334.7480	1288608.8109
129+80.00	55.00 RT	518332.7367	1288638.7434
129+80.00	30.00 RT	518357.6804	1288640.4194
128+65.00	30.00 RT	518365.3904	1288525.6782

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

DISTRICT	COUNTY	ROUTE	SECTION	SHEET	
1-0	CRAWFORD	0285	BSC	1	OF 1
GREENWOOD TOWNSHIP					
REV NO	REVISIONS			DATE	BY APPD

20-0285-0320-2772      MPMS 74646

PRELIMINARY PLAN  
NOT FOR CONSTRUCTION

## GENERAL NOTES

LEGAL RIGHT-OF-WAY DATA:

S.R. 0285 PREVIOUSLY KNOWN AS L.R.20017.

THE LEGAL RIGHT-OF-WAY ON S.R.0285, FORMERLY KNOWN AS L.R. 20017, FROM STATION 126+00.00 TO STATION 132+00.00 IS SIXTY (60) FEET IN WIDTH BASED ON PLAN L.R.20017, 20018,20016 SIGNED BY GOVERNOR EDWARD MARTIN ON JUNE 13, 1946.

THE DEPARTMENT OF HIGHWAYS ASSUMED THE RESPONSIBILITIES OF GREENWOOD TOWNSHIP WITH RESPECT TO CONSTRUCTION AND MAINTENANCE OF THE STONE ARCH BRIDGE UPSTREAM OF THE EXISTING STRUCTURE ON SR 0285 ON JANUARY 1, 1936, UNDER THE TERMS, CONDITIONS, AND LIMITATIONS CONTAINED IN ACT NO. 344, APPROVED JULY 15, 1935.

**THERE ARE NO NAVIGABLE STREAMS ON THIS PROJECT.**

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 OR THE TRAVELING PUBLIC.

CHANNEL EASEMENT. AN EASEMENT FOR THE CONSTRUCTION, INSPECTION, MAINTENANCE, REPAIR, RECONSTRUCTION AND ALTERATION OF THE COURSE OF THE CHANNEL. THE EASEMENT SHALL NOT PREVENT THE PROPERTY OWNER FROM MAKING ANY LEGAL USE OF THE AREA WHICH IS NOT DETRIMENTAL TO THE NECESSARY FLOW OF WATER.

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.

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 0.9999101 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 GREENWOOD TOWNSHIP/  
CRAWFORD 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. 20252533231 GREENWOOD TOWNSHIP/  
CRAWFORD COUNTY