



March 4, 2013

Greene County  
City of Waynesburg  
SR 0019, SECTION P02  
DOT # 367 904 J  
PUC No. A-2008-2067958  
ECMS # 30272

Ms. Rosemary Chiavetta, Secretary  
Pennsylvania Public Utility Commission  
PO Box 3265  
Harrisburg, PA 17105-3265

Dear Secretary Chiavetta:

In accordance with PUC Docket No. A-2008-2067958 filed on October 3, 2008, please find attached for your approval one half-size copy of the Signing and Pavement Marking Plans for Construction of State Route 0019, Section P02 in Greene County, consisting of sheets 1, 3 of 6 for a total of 2 sheets. The two sheets of the "also" plan were omitted from the original final plan submission dated February 11, 2013, please include the omitted sheets in the final plan submission.

The Department of Transportation hereby avers that a complete set of the aforesaid final Drawings for Construction and "Also" plans are being sent to the following parties of record for examination simultaneously with this submission to the Public Utility Commission:

Mr. Thomas M. Bracey  
Senior Engineer - Public Improvements  
Norfolk Southern Corporation  
1200 Peachtree Street  
Atlanta, GA 30309

Mr. T. David Wyatt, P.E.  
Systems Engineer - Public Improvements  
Norfolk Southern Corporation  
1200 Peachtree Street  
Atlanta, GA 30309

Mr. Randal S. Noe, Esquire  
Assistant General Attorney  
Norfolk Southern Corporation  
Three Commercial Place  
Norfolk, VA 23510-9207

**RECEIVED**  
MAR - 7 2013  
PA PUBLIC UTILITY COMMISSION  
SECRETARY'S BUREAU

Mr. Les L. Scherr  
Principle Engineer – Public Projects  
CSX Transportation, Inc.  
500 Water Street  
13th Floor – J301  
Jacksonville, FL 32202

CNX Land Resources Inc.  
CONSOL Energy Inc.  
CNX Center  
1000 CONSOL Energy Drive  
Canonsburg, PA 15317-6506

Ms. Pam Snyder, County Commissioner  
Greene County, County Commissioners  
93 East High Street  
Waynesburg, PA 15370

Mr. Edward G. Howard, Borough Manager  
Borough of Waynesburg  
90 East High Street  
Waynesburg, PA 15370

Mr. T. Reed Kiger, Township Supervisor  
Franklin Township  
568 Rolling Meadows Road  
Waynesburg, PA 15370

Mr. Tim Blasinsky  
Allegheny Power Company  
Jefferson Division  
1879 Jefferson Road  
Rice Landing, PA 15357

Ms. Lisa Marinelli  
Allegheny Power Company  
800 Cabin Hill Drive  
Greensburg, PA 15601

Mr. John Dulany  
Alltel of Pennsylvania, Inc.  
427 Jefferson Road  
Waynesburg, PA 15370

Mr. Rick Molsen  
Comcast  
300 Corliss Street  
Pittsburgh, PA 15220-4815

Mr. Kofi Bonsra  
Columbia Gas of PA, Inc.  
400 Energy Drive  
Bridgeville, PA 15017

Ms. Denise Richter  
Columbia Gas Transmission  
950 Manifold Road  
Washington, PA 15301

Mr. George Pozzuto  
Equitable Gas  
4 South Ninth Street  
Pittsburgh, PA 15203

Mr. Earl Cook  
Equitrans L.P.  
175 Industrial Road  
Waynesburg, PA 15370

Mr. Joe Simatic  
Southwest PA Water Authority  
P.O. Box 219  
1442 Jefferson Road  
Jefferson, PA 15344-0187

Mr. Bob Dern  
Windstream, LLC.  
427 Jefferson Road  
Waynesburg, PA 15370

Mr. George Scott  
Franklin Township Sewer Authority  
P.O. Box 752  
568 Rolling Meadows Road  
Waynesburg, PA 15370

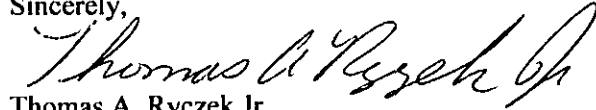
Mr. Alan Barker  
Dominion Transmission, Inc.  
P.O. Box 66, Route 22  
Delmont, PA 15626

Mr. Dennis Mills  
Dominion Peoples Gas Company  
1291 W. Main Street  
Monongahela, PA 15063

Mr. Randy Putt  
Duke Energy Gas Transmission  
217 University Drive  
Lemont Furnace, PA 15446

We respectfully request the approval of these plans and the subsequent issuance of a PUC Order. Should you have any questions or concerns, please feel free to contact me at (724) 439 - 7190.

Sincerely,



Thomas A. Ryczek Jr.  
Engineering District 12-0  
Department of Transportation

**Attachments**

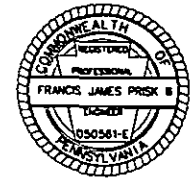
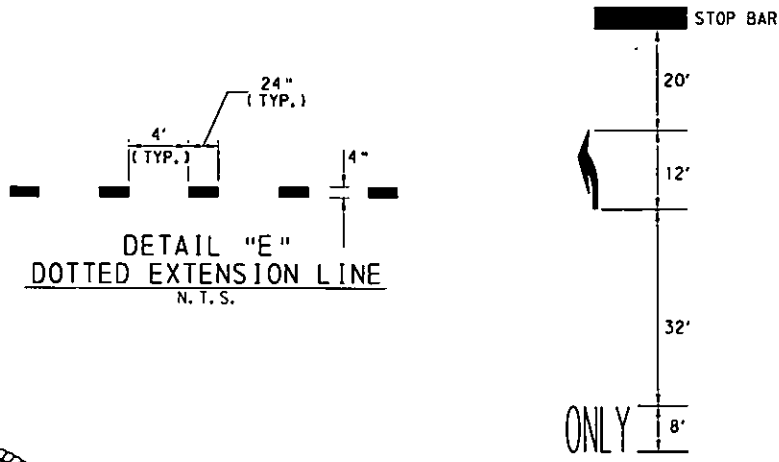
cc: **Parties of Record**  
Chief, Utilities and Right-of-Way Section, 7<sup>th</sup> Floor, CKB  
Gina D'Alfonso, Office of Chief Counsel, 9<sup>th</sup> Floor, CKB  
Manager, Rail Safety division, PUC, 3<sup>rd</sup> Floor, CKB

GENERAL NOTES

- INSTALL SIGNS, PAVEMENT MARKINGS, AND DELINEATION IN ACCORDANCE WITH PENNDOT PUBLICATION 111M TRAFFIC CONTROL, TC-8600 AND TC-8700 SERIES, DATED MAY 25, 2007 INCLUDING CHANGES 1, 2 AND 3, THE FEDERAL HIGHWAY ADMINISTRATION MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES, PUB. 212, OFFICIAL TRAFFIC CONTROL DEVICES, DATED MARCH 31, 2006 OR AS DIRECTED BY THE PENNDOT DISTRICT 12-0 REPRESENTATIVE
- FOR NAMES, ADDRESSES, AND LOCATIONS OF EXISTING FACILITIES, REFERENCE ROADWAY CONSTRUCTION PLAN.
- ANY LEGAL OR PRIVATE SIGN THAT IS TO BE REMOVED FOR CONSTRUCTION THAT IS WITHIN THE PROJECT LIMITS BUT IS NOT INCLUDED IN THE PROJECTS SIGN TABULATION SHALL BE REINSTALLED AT OR NEAREST ITS ORIGINAL LOCATION. IF SIGN IS DETERMINED UNNECESSARY, IT SHALL BE RETURNED TO ITS OWNER.
- PLACE ALL SIGNS ENTIRELY WITHIN THE LEGAL RIGHT-OF-WAY.
- FOR FABRICATION OF ALL STANDARD SIGNS, REFER TO PENNSYLVANIA DEPARTMENT OF TRANSPORTATION PUBLICATION 236M.
- DO NOT REMOVE EXISTING SIGNS UNTIL THE NEW SIGNS ARE INSTALLED.
- CONTRACTOR SHALL CALL PA ONE CALL SYSTEM, INC. AT 1-800-242-1776 PRIOR TO DIGGING FOR ALL SIGNS.
- APPLY ALL PAVEMENT MARKINGS AT THE WIDTH INDICATED.
- USE EPOXY PAINT FOR ALL LONGITUDINAL LINES AND USE HOT THERMOPLASTIC FOR ALL TRANSVERSE APPLICATIONS.
- APPLY ALL PAVEMENT MARKINGS IN ACCORDANCE WITH MANUFACTURER'S RECOMMENDATIONS.
- INSTALL RAISED PAVEMENT MARKERS IN ACCORDANCE WITH PENNDOT PUBLICATION 111M TRAFFIC CONTROL, TC-8600 AND TC-8700 SERIES DATED MAY 25, 2007.
- INSTALL NON PLOWABLE RAISED PAVEMENT MARKERS TO ALL NEWLY INSTALLED/EXISTING CONCRETE MOUNTABLE CURBING AND/OR CONCRETE BARRIER WITHIN THE PLAN LIMITS, IN ACCORDANCE WITH THE PLAN DETAIL DRAWING OR AS DIRECTED BY PA. DEPT. OF TRANS.
- INSTALL GUIDE RAIL DELINEATORS AS PER TC-8604, OR AS DIRECTED BY PA. DEPT. OF TRANS.
- DETAILS OTHER THAN THOSE INDICATED ARE ON THE FOLLOWING STANDARD DRAWINGS:
 

A.	TC-8600	11 SHEETS	JUNE 23, 2009
B.	TC-8602	4 SHEETS	JUNE 23, 2009
C.	TC-8604	4 SHEETS	JUNE 23, 2009
D.	TC-8702B	9 SHEETS	MAY 25, 2007
E.	TC-8702C	2 SHEETS	MAY 25, 2007
- ANY SIGN THAT IS TO REMAIN OR BE REINSTALLED, THAT BECOMES DAMAGED IN ANY WAY DURING CONSTRUCTION OR DURING REMOVAL, STORAGE, OR REINSTALLATION, SHALL BE REPLACED IN KIND WITH A NEW SIGN AT NO ADDITIONAL COST TO THE DEPARTMENT.

- ALL TYPE B POST MOUNTED SIGNS ARE TO BE INSTALLED USING SQUARE CHANNEL POSTS AND ANCHORS OF THE APPROPRIATE SIZE. ANCHORS SHALL NOT EXTEND MORE THAN 1 INCH ABOVE THE GROUND LINE.
- DO NOT REMOVE EXISTING SIGNS UNTIL THE NEW SIGNS ARE INSTALLED. IF EXISTING SIGNS CONFLICT WITH CONSTRUCTION, INSTALL TEMPORARY SIGNS AS DIRECTED BY A PENNDOT DISTRICT 12-0 REPRESENTATIVE. DO NOT REMOVE THE TEMPORARY SIGNS UNTIL THE NEW SIGNS ARE INSTALLED.
- APPLY AN INSTALLATION DATE DIRECTLY TO THE BACK SIDE OF EACH SIGN INSTALLED WITHIN THE PROJECTS LIMITS OF WORK.
- THE CONTRACTOR SHALL REAPPLY ANY PAVEMENT MARKING THAT IS DAMAGED BEYOND THE START/STOP OF WORK DUE TO CONSTRUCTION ACTIVITY AT NO ADDITIONAL COST TO THE DEPARTMENT.
- REFER TO SIGNALS PLAN FOR ADDITIONAL SIGNS AND PAVEMENT MARKINGS ASSOCIATED WITH ALL TRAFFIC SIGNALS, IF APPLICABLE.



DISTRICT	COUNTY	ROUTE	SECTION	SHEET
12-0	GREENE	0019	P02	1 OF 6
WAYNESBURG BOROUGH/FRANKLIN TOWNSHIP				
REVISION NUMBER	REVISION	DATE	BY	

ITEM 0931-0001  
POST MOUNTED SIGNS, TYPE B

SIGN DESIGNATION	SIZE W X H	DESCRIPTION	AREA SF	QUANTITY	TOTAL AREA	REMARKS
D9-2	24"x24"	HOSPITAL SIGN	4.0	1	4.0 SF	
M1-4	24"x24"	US ROUTE MARKER	4.0	6	24.0 SF	
R1-1	30"x30"	STOP SIGN	5.2	1	5.2 SF	
R2-1	24"x30"	SPEED LIMIT SIGN - 25	5.0	2	10.0 SF	
R2-1	24"x30"	SPEED LIMIT SIGN - 35	5.0	1	5.0 SF	
R3-2	24"x24"	NO LEFT TURN SIGN	4.0	5	20.0 SF	
R3-7R	30"x30"	RIGHT LANE MUST TURN RIGHT SIGN	6.25	1	6.25 SF	
R3-8LS	30"x30"	LANE USE CONTROL SIGN	6.25	1	6.25 SF	
R4-7	24"x30"	KEEP RIGHT SIGN	5.0	2	10.0 SF	
R5-1	30"x30"	DO NOT ENTER SIGN	6.25	2	12.5 SF	
R6-1L	36"x12"	HORIZONTAL LEFT ONE-WAY SIGN	3.0	2	6.0 SF	
W3-5	36"x36"	SPEED REDUCTION SIGN	9.0	1	9.0 SF	
TOTAL					118.2 SF	

ITEM 0935-0001  
POST MOUNTED SIGNS, TYPE F

SIGN DESIGNATION	SIZE W X H	DESCRIPTION	AREA SF	QUANTITY	TOTAL AREA	REMARKS
D9-2-2	24"x12"	SERVICES ARROW	2.0	1	2.0 SF	
M1-5	24"x24"	PENNSYLVANIA ROUTE MARKER	4.0	6	24.0 SF	
M3-1	24"x12"	NORTH MARKER	2.0	2	4.0 SF	
M3-2	24"x12"	EAST MARKER	2.0	4	8.0 SF	
M3-3	24"x12"	SOUTH MARKER	2.0	4	8.0 SF	
M3-4	24"x12"	WEST MARKER	2.0	2	4.0 SF	
M4-4	24"x12"	TRUCK MARKER	2.0	1	2.0 SF	
M6-1	21"x15"	90 DEGREE TURN MARKER	2.19	1	2.19 SF	
M6-2R	21"x15"	45 DEGREE RIGHT TURN MARKER	2.19	1	2.19 SF	
OM1-3	18"x18"	OBJECT MARKER	2.25	2	4.5 SF	
R1-1	30"x30"	STOP SIGN	6.25	2	12.5 SF	
R3-102P	24"x24"	TRUCKS OVER 50' LONG PLAQUE	4.0	1	4.0 SF	
R3-2	24"x24"	NO LEFT TURN SIGN	4.0	2	8.0 SF	
R6-1L	36"x12"	HORIZONTAL LEFT ONE-WAY SIGN	3.0	2	6.0 SF	
R6-1R	36"x12"	HORIZONTAL RIGHT ONE-WAY SIGN	3.0	2	6.0 SF	
R10-6-1	24"x18"	LEFT LANE PLAQUE	3.0	2	6.0 SF	
TOTAL					103.38 SF	

ITEM 0932-0001  
POST MOUNTED SIGNS, TYPE C

SIGN DESIGNATION	SIZE W X H	DESCRIPTION	AREA SF	QUANTITY	TOTAL AREA	REMARKS
R4-20	60"x60"	THRU TRAFFIC STAY LEFT	25.0	1	25.0 SF	

PAVEMENT MARKINGS

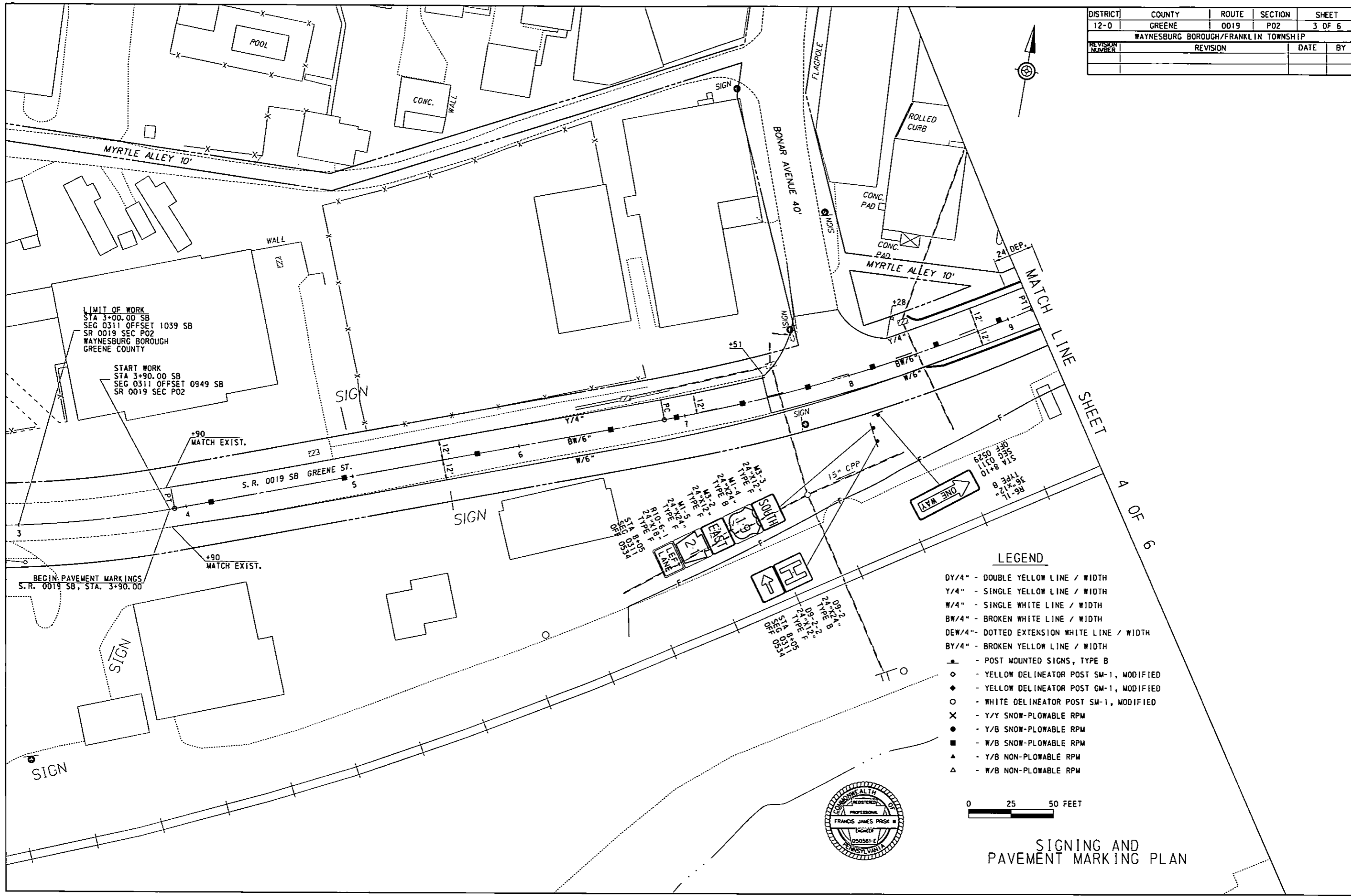
ITEM NO.	DESCRIPTION	UNIT	QUANTITY	REMARKS
0937-0076	NON PLOWABLE RAISED PAVEMENT MARKERS (ONE WAY W/B)	EACH	2	
0937-0077	NON PLOWABLE RAISED PAVEMENT MARKERS (ONE WAY Y/B)	EACH	52	
4937-0300	FLEXIBLE DELINEATOR POST, SURFACE-MOUNT TYPE SM-1, WHITE POST WITH WHITE SHEETING, MODIFIED	EACH	2	
4937-0301	FLEXIBLE DELINEATOR POST, SURFACE-MOUNT TYPE SM-1, YELLOW POST WITH YELLOW SHEETING, MODIFIED	EACH	22	
4937-0321	FLEXIBLE DELINEATOR POST, GROUND-MOUNT TYPE GM-1, YELLOW POST WITH YELLOW SHEETING, MODIFIED	EACH	10	
0960-0011	12" WHITE HOT THERMOPLASTIC PAVEMENT MARKINGS	LINEAR FOOT	698	
0960-0021	24" WHITE HOT THERMOPLASTIC PAVEMENT MARKINGS	LINEAR FOOT	131	
0960-0022	24" YELLOW HOT THERMOPLASTIC PAVEMENT MARKINGS	LINEAR FOOT	144	
0960-0101	WHITE HOT THERMOPLASTIC LEGEND "ONLY", 8'-0"	EACH	3	
0960-0222	WHITE HOT THERMOPLASTIC LEGEND "RIGHT ARROW", 12'-0" X 3'-0"	EACH	4	
0960-0224	WHITE HOT THERMOPLASTIC LEGEND "LEFT ARROW", 12'-0" X 3'-0"	EACH	6	
0960-0226	WHITE HOT THERMOPLASTIC LEGEND "THRU AND RIGHT ARROW", 20'-0" X 3'-7"	EACH	1	
0960-0228	WHITE HOT THERMOPLASTIC LEGEND "THRU AND LEFT ARROW", 20'-0" X 3'-7"	EACH	1	
0963-0001	PAVEMENT MARKING REMOVAL	SQUARE FOOT	80	
0964-0002	4" YELLOW EPOXY PAVEMENT MARKINGS	LINEAR FOOT	3643	
0964-0005	6" WHITE EPOXY PAVEMENT MARKINGS	LINEAR FOOT	4516	
0966-0011	SNOWPLOWABLE RAISED PAVEMENT MARKER TWO WAY HOLDER WITH REFLECTOR (Y/Y)	EACH	2	
0966-0017	SNOWPLOWABLE RAISED PAVEMENT MARKER TWO WAY HOLDER WITH REFLECTOR (Y/B)	EACH	61	
0966-0018	SNOWPLOWABLE RAISED PAVEMENT MARKER TWO WAY HOLDER WITH REFLECTOR (W/B)	EACH	61	

SIGNING AND PAVEMENT MARKING PLAN

FILE NAME: P:\pavement\009996\Final\9996 PMP Title Sheet.dgn

DISTRICT	COUNTY	ROUTE	SECTION	SHEET
12-0	GREENE	0019	P02	3 OF 6
WAYNESBURG BOROUGH/FRANKLIN TOWNSHIP				
REVISION NUMBER	REVISION	DATE	BY	

PLOTTED: 2/12/2013



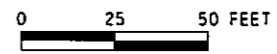
**LIMIT OF WORK**  
 STA 3+00.00 SB  
 SEG 0311 OFFSET 1039 SB  
 SR 0019 SEC P02  
 WAYNESBURG BOROUGH  
 GREENE COUNTY

**START WORK**  
 STA 3+90.00 SB  
 SEG 0311 OFFSET 0949 SB  
 SR 0019 SEC P02

**BEGIN PAVEMENT MARKINGS**  
 S.R. 0019 SB, STA. 3+90.00

**LEGEND**

- DY/4" - DOUBLE YELLOW LINE / WIDTH
- Y/4" - SINGLE YELLOW LINE / WIDTH
- W/4" - SINGLE WHITE LINE / WIDTH
- BW/4" - BROKEN WHITE LINE / WIDTH
- DEW/4" - DOTTED EXTENSION WHITE LINE / WIDTH
- BY/4" - BROKEN YELLOW LINE / WIDTH
- ▲ - POST MOUNTED SIGNS, TYPE B
- ◇ - YELLOW DELINEATOR POST SM-1, MODIFIED
- ◆ - YELLOW DELINEATOR POST GM-1, MODIFIED
- ◊ - WHITE DELINEATOR POST SM-1, MODIFIED
- X - Y/Y SNOW-PLOWABLE RPM
- - Y/B SNOW-PLOWABLE RPM
- - W/B SNOW-PLOWABLE RPM
- ▲ - Y/B NON-PLOWABLE RPM
- △ - W/B NON-PLOWABLE RPM



**SIGNING AND PAVEMENT MARKING PLAN**

FILE NAME: P:\pdr00\98196\Final\99196 PMP Sheet C.dgn