

## Table Information: Posted Roads

### Column Information:

| Column Name | Summary             | Details                                      | Source        | Data Type    | Allow Nulls | Has Domains | Restrictions |
|-------------|---------------------|--|---------------|--------------|-------------|-------------|--------------|
| CTY_CODE    | PennDOT County Code | PennDOT County number NOT the Commonwealth's | SRA0-CTY-CODE | VARCHAR2 (6) | No          | Yes         |              |
| Code Value  | Translation         | Details                                      |               |              |             |             |              |
| 01          | ADAMS               | ADAMS  |               |              |             |             |              |
| 02          | ALLEGHENY           | ALLEGHENY                                    |               |              |             |             |              |
| 03          | ARMSTRONG           | ARMSTRONG                                    |               |              |             |             |              |
| 04          | BEAVER              | BEAVER                                       |               |              |             |             |              |
| 05          | BEDFORD             | BEDFORD                                      |               |              |             |             |              |
| 06          | BERKS               | BERKS  |               |              |             |             |              |
| 07          | BLAIR               | BLAIR  |               |              |             |             |              |
| 08          | BRADFORD            | BRADFORD                                     |               |              |             |             |              |
| 09          | BUCKS               | BUCKS  |               |              |             |             |              |
| 10          | BUTLER              | BUTLER                                       |               |              |             |             |              |
| 11          | CAMBRIA             | CAMBRIA                                      |               |              |             |             |              |
| 12          | CAMERON             | CAMERON                                      |               |              |             |             |              |
| 13          | CARBON              | CARBON                                       |               |              |             |             |              |
| 14          | CENTRE              | CENTRE                                       |               |              |             |             |              |
| 15          | CHESTER             | CHESTER                                      |               |              |             |             |              |
| 16          | CLARION             | CLARION                                      |               |              |             |             |              |
| 17          | CLEARFIELD          | CLEARFIELD                                   |               |              |             |             |              |
| 18          | CLINTON             | CLINTON                                      |               |              |             |             |              |
| 19          | COLUMBIA            | COLUMBIA                                     |               |              |             |             |              |
| 20          | CRAWFORD            | CRAWFORD                                     |               |              |             |             |              |
| 21          | CUMBERLAND          | CUMBERLAND                                   |               |              |             |             |              |
| 22          | DAUPHIN             | DAUPHIN                                      |               |              |             |             |              |
| 23          | DELAWARE            | DELAWARE                                     |               |              |             |             |              |

|    |                |                |
|----|----------------|----------------|
| 24 | ELK            | ELK            |
| 25 | ERIE           | ERIE           |
| 26 | FAYETTE        | FAYETTE        |
| 27 | FOREST         | FOREST         |
| 28 | FRANKLIN       | FRANKLIN       |
| 29 | FULTON         | FULTON         |
| 30 | GREENE         | GREENE         |
| 31 | HUNTINGDON     | HUNTINGDON     |
| 32 | INDIANA        | INDIANA        |
| 33 | JEFFERSON      | JEFFERSON      |
| 34 | JUNIATA        | JUNIATA        |
| 35 | LACKAWANNA     | LACKAWANNA     |
| 36 | LANCASTER      | LANCASTER      |
| 37 | LAWRENCE       | LAWRENCE       |
| 38 | LEBANON        | LEBANON        |
| 39 | LEHIGH         | LEHIGH         |
| 40 | LUZERNE        | LUZERNE        |
| 41 | LYCOMING       | LYCOMING       |
| 42 | MCKEAN         | MCKEAN         |
| 43 | MERCER         | MERCER         |
| 44 | MIFFLIN        | MIFFLIN        |
| 45 | MONROE         | MONROE         |
| 46 | MONTGOMERY     | MONTGOMERY     |
| 47 | MONTOUR        | MONTOUR        |
| 48 | NORTHAMPTON    | NORTHAMPTON    |
| 49 | NORTHUMBERLAND | NORTHUMBERLAND |
| 50 | PERRY          | PERRY          |
| 51 | PIKE           | PIKE           |
| 52 | POTTER         | POTTER         |
| 53 | SCHUYLKILL     | SCHUYLKILL     |
| 54 | SNYDER         | SNYDER         |

|    |              |              |
|----|--------------|--------------|
| 55 | SOMERSET     | SOMERSET     |
| 56 | SULLIVAN     | SULLIVAN     |
| 57 | SUSQUEHANNA  | SUSQUEHANNA  |
| 58 | TIOGA        | TIOGA        |
| 59 | UNION        | UNION        |
| 60 | VENANGO      | VENANGO      |
| 61 | WARREN       | WARREN       |
| 62 | WASHINGTON   | WASHINGTON   |
| 63 | WAYNE        | WAYNE        |
| 64 | WESTMORELAND | WESTMORELAND |
| 65 | WYOMING      | WYOMING      |
| 66 | YORK         | YORK         |
| 67 | PHILADELPHIA | PHILADELPHIA |

| Column Name    | Summary                                       | Details   | Source                   | Data Type | Allow Nulls | Has Domains | Restrictions |
|----------------|---|---|--------------------------|-----------|-------------|-------------|--------------|
| CUM_OFFSET_BGN | Distance from start of route to segment begin | Total distance in feet from the beginning of the route in the county to the begin point of the attribute record | TGISDPSEG.CUM-OFFSET-BGN | FLOAT     | Yes         | No          |              |

| Column Name    | Summary   | Details   | Source                               | Data Type | Allow Nulls | Has Domains | Restrictions |
|----------------|---|---|--------------------------------------|-----------|-------------|-------------|--------------|
| CUM_OFFSET_END | Distance from start of route to segment end point | Total distance in feet from the beginning of the route in the county to the end point of the attribute record | TGISDPSEG.CUM-OFFSET-BGN plus OFFSET | FLOAT     | Yes         | No          |              |

| Column Name | Summary | Details | Source | Data Type | Allow Nulls | Has Domains | Restrictions |
|-------------|---------|---------|--------|-----------|-------------|-------------|--------------|
|-------------|---------|---------|--------|-----------|-------------|-------------|--------------|

|             |                                     |               |  |              |     |     |  |
|-------------|-------------------------------------|---------------|--|--------------|-----|-----|--|
| DISTRICT_NO | PennDOT Engineering District number |               |  | VARCHAR2 (6) | Yes | Yes |  |
| Code Value  | Translation                         | Details       |  |              |     |     |  |
| 01          | 01                                  | District 1-0  |  |              |     |     |  |
| 02          | 02                                  | District 2-0  |  |              |     |     |  |
| 03          | 03                                  | District 3-0  |  |              |     |     |  |
| 04          | 04                                  | District 4-0  |  |              |     |     |  |
| 05          | 05                                  | District 5-0  |  |              |     |     |  |
| 06          | 06                                  | District 6-0  |  |              |     |     |  |
| 08          | 08                                  | District 8-0  |  |              |     |     |  |
| 09          | 09                                  | District 9-0  |  |              |     |     |  |
| 10          | 10                                  | District 10-0 |  |              |     |     |  |
| 11          | 11                                  | District 11-0 |  |              |     |     |  |
| 12          | 12                                  | District 12-0 |  |              |     |     |  |

| Column Name | Summary   | Details                   | Source           | Data Type     | Allow Nulls | Has Domains | Restrictions |
|-------------|---|---------------------------|------------------|---------------|-------------|-------------|--------------|
| EFFECT_DATE | Effective date of posting, formatted (YYYYMMDD) | Effective date of posting | POB0-EFFECT-DATE | VARCHAR2 (18) | Yes         | No          |              |

| Column Name | Summary  | Details                    | Source | Data Type          | Allow Nulls | Has Domains | Restrictions |
|-------------|----------|----------------------------|--------|--------------------|-------------|-------------|--------------|
| GEOMETRY    | GEOMETRY | Oracle Spatial Data Object | GIS    | MDSYS.SDO_GEOMETRY | Yes         | No          |              |

| Column Name | Summary | Details | Source | Data Type | Allow Nulls | Has Domains | Restrictions |
|-------------|---------|---------|--------|-----------|-------------|-------------|--------------|
|-------------|---------|---------|--------|-----------|-------------|-------------|--------------|

|            |                             |                                |  |              |     |     |  |
|------------|-----------------------------|--------------------------------|--|--------------|-----|-----|--|
| JURIS      | Jurisdiction code           | Jurisdiction or road ownership |  | VARCHAR2 (4) | Yes | Yes |  |
| Code Value | Translation                 | Details                        |  |              |     |     |  |
| 1          | STATE                       | STATE                          |  |              |     |     |  |
| 2          | TURNPIKE                    | TURNPIKE                       |  |              |     |     |  |
| 3          | AGENCY                      | STATE AGENCY OWNED ROADS       |  |              |     |     |  |
| 5          | NON-STATE FEDERAL AID ROADS | NON-STATE FEDERAL AID ROADS    |  |              |     |     |  |
| 6          | TOLL BRIDGES                | TOLL BRIDGES                   |  |              |     |     |  |
| 8          | LOCAL ROADS                 | LOCAL ROADS                    |  |              |     |     |  |

| Column Name | Summary    | Details    | Source        | Data Type   | Allow Nulls | Has Domains | Restrictions |
|-------------|------------|------------|---------------|-------------|-------------|-------------|--------------|
| MAPID       | MGE map ID | MGE map ID | GIS generated | NUMBER (10) | Yes         | No          |              |

| Column Name | Summary                           | Details                           | Source                   | Data Type | Allow Nulls | Has Domains | Restrictions |
|-------------|-----------------------------------|-----------------------------------|--------------------------|-----------|-------------|-------------|--------------|
| MONTH_FROM  | Beginning month of seasonal limit | Beginning month of seasonal limit | POB0-SEASONAL-MONTH-FROM | FLOAT     | Yes         | No          |              |

| Column Name | Summary                        | Details                        | Source                 | Data Type | Allow Nulls | Has Domains | Restrictions |
|-------------|--------------------------------|--------------------------------|------------------------|-----------|-------------|-------------|--------------|
| MONTH_TO    | Ending month of seasonal limit | Ending month of seasonal limit | POB0-SEASONAL-MONTH-TO | FLOAT     | Yes         | No          |              |

| Column Name | Summary     | Details     | Source        | Data Type   | Allow Nulls | Has Domains | Restrictions |
|-------------|-------------|-------------|---------------|-------------|-------------|-------------|--------------|
| MSLINK      | MGE link ID | MGE link ID | GIS generated | NUMBER (10) | Yes         | No          |              |

| Column Name  | Summary   | Details   | Source                 | Data Type | Allow Nulls | Has Domains | Restrictions |
|--------------|---|---|------------------------|-----------|-------------|-------------|--------------|
| NLF_CNTL_BGN | Distance from start of NLF to segment begin point | Distance in feet from start of NLF to segment begin point | TGISDPSEG.NLF-CNTL-BGN | FLOAT     | Yes         | No          |              |

| Column Name  | Summary   | Details   | Source                             | Data Type | Allow Nulls | Has Domains | Restrictions |
|--------------|---|---|------------------------------------|-----------|-------------|-------------|--------------|
| NLF_CNTL_END | Distance from start of NLF to segment end point | Distance in feet from start of NLF to segment end point | TGISDPSEG.NLF-CNTL-BGN plus OFFSET | FLOAT     | Yes         | No          |              |

| Column Name | Summary                    | Details   | Source           | Data Type   | Allow Nulls | Has Domains | Restrictions |
|-------------|----------------------------|---|------------------|-------------|-------------|-------------|--------------|
| NLF_ID      | Network linear feature id. | Network linear feature identifier for use in dynamic segmentation. NLF_ID is a unique control number internally assigned to represent a single contiguous section of a route within a county. | TGISDPSEG.NLF-ID | NUMBER (10) | Yes         | No          |              |

| Column Name | Summary               | Details                         | Source          | Data Type | Allow Nulls | Has Domains | Restrictions |
|-------------|-----------------------|---------------------------------|-----------------|-----------|-------------|-------------|--------------|
| OFFSET_BGN  | Offset at start point | Offset at attribute start point | SRB0-OFFSET-BGN | FLOAT     | Yes         | No          |              |

| Column Name | Summary             | Details                       | Source          | Data Type | Allow Nulls | Has Domains | Restrictions |
|-------------|---------------------|-------------------------------|-----------------|-----------|-------------|-------------|--------------|
| OFFSET_END  | Offset at end point | Offset at attribute end point | SRB0-OFFSET-END | FLOAT     | Yes         | No          |              |

| Column Name   | Summary                                   | Details                          | Source | Data Type     | Allow Nulls | Has Domains | Restrictions |
|---------------|---|----------------------------------|--------|---------------|-------------|-------------|--------------|
| RECORD_UPDATE | Date of last update, formatted (YYYYMMDD) | Date the record was last updated |        | VARCHAR2 (18) | Yes         | No          |              |

| Column Name  | Summary               | Details              | Source                | Data Type    | Allow Nulls | Has Domains | Restrictions |
|--------------|-----------------------|----------------------|-----------------------|--------------|-------------|-------------|--------------|
| SEASONAL_IND | Seasonal restriction  | Seasonal restriction | POB0-SEASONAL-IND     | VARCHAR2 (4) | Yes         | Yes         |              |
| Code Value   | Translation           |                      | Details               |              |             |             |              |
| P            | Permanent restriction |                      | Permanent restriction |              |             |             |              |
| S            | Seasonal restriction  |                      | Seasonal restriction  |              |             |             |              |

| Column Name | Summary                       | Details                                 | Source      | Data Type     | Allow Nulls | Has Domains | Restrictions |
|-------------|-------------------------------|---|-------------|---------------|-------------|-------------|--------------|
| SEG_BGN     | Segment number at start point | Segment number at attribute start point | SRA0-SEG-NO | VARCHAR2 (10) | Yes         | No          |              |

| Column Name | Summary | Details | Source | Data Type | Allow Nulls | Has Domains | Restrictions |
|-------------|---------|---------|--------|-----------|-------------|-------------|--------------|
|-------------|---------|---------|--------|-----------|-------------|-------------|--------------|

|         |                             |                                       |             |               |     |    |  |
|---------|-----------------------------|---------------------------------------|-------------|---------------|-----|----|--|
| SEG_END | Segment number at end point | Segment number at attribute end point | SRA0-SEG-NO | VARCHAR2 (10) | Yes | No |  |
|---------|-----------------------------|---------------------------------------|-------------|---------------|-----|----|--|

| Column Name     | Summary                     | Details                     | Source               | Data Type | Allow Nulls | Has Domains | Restrictions |
|-----------------|-----------------------------|-----------------------------|----------------------|-----------|-------------|-------------|--------------|
| SEG_LENGTH_FEET | Road segment length in feet | Road segment length in feet | SRA0-SEG-LENGTH-FEET | FLOAT     | Yes         | No          |              |

| Column Name | Summary                           | Details                           | Source | Data Type     | Allow Nulls | Has Domains | Restrictions |
|-------------|-----------------------------------|-----------------------------------|--------|---------------|-------------|-------------|--------------|
| SEG_PT_BGN  | Concatenated SEG_BGN + OFFSET_BGN | Concatenated SEG_BGN + OFFSET_BGN |        | VARCHAR2 (18) | No          | No          |              |

| Column Name | Summary                           | Details                           | Source | Data Type     | Allow Nulls | Has Domains | Restrictions |
|-------------|-----------------------------------|-----------------------------------|--------|---------------|-------------|-------------|--------------|
| SEG_PT_END  | Concatenated SEG_END + OFFSET_END | Concatenated SEG_END + OFFSET_END |        | VARCHAR2 (18) | Yes         | No          |              |

| Column Name | Summary                   | Details                   | Source                     | Data Type    | Allow Nulls | Has Domains | Restrictions |
|-------------|---------------------------|---------------------------|----------------------------|--------------|-------------|-------------|--------------|
| SIDE_IND    | Right/left side indicator | Right/left side indicator | TGISDPSEG.SIDE-IND         | VARCHAR2 (4) | Yes         | Yes         |              |
| Code Value  | Translation               |                           | Details                    |              |             |             |              |
| 1           | RIGHT SIDE                |                           | RIGHT SIDE / EVEN-NUMBERED |              |             |             |              |



|   |           |                          |
|---|-----------|--------------------------|
| 2 | LEFT SIDE | LEFT SIDE / ODD-NUMBERED |
|---|-----------|--------------------------|

| Column Name | Summary            | Details | Source        | Data Type     | Allow Nulls | Has Domains | Restrictions |
|-------------|--------------------|---------|---------------|---------------|-------------|-------------|--------------|
| ST_RT_NO    | State route number |         | SRA0-ST-RT-NO | VARCHAR2 (10) | No          | No          |              |

| Column Name       | Summary                     | Details                     | Source                 | Data Type | Allow Nulls | Has Domains | Restrictions |
|-------------------|-----------------------------|-----------------------------|------------------------|-----------|-------------|-------------|--------------|
| WEIGHT_LIMIT_TONS | Posted weight limit in tons | Posted weight limit in tons | POB0-WEIGHT-LIMIT-TONS | FLOAT     | Yes         | No          |              |