

Driveways

Metadata also available as

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Identification Information:

Citation:

Citation Information:

Originator: York County GIS

Publication Date: Unknown

Title: Driveways

Geospatial Data Presentation Form: vector digital data

Online Linkage:

Description:

Abstract:

The planimetric dataset includes 10 different map layers digitized directly from York County's orthophotography. The driveways layer shows the location where pavement connects buildings to the roads, representing both public and private driveways. This includes blacktop, concrete, and gravel driveways. The layer was originally digitized from the 1:1200 scale mylar orthophotography flown in February 1990. It was updated in 1995, 1997, 1999, 2002, 2005 and 2007 with digital orthophotos using heads-up digitizing. The driveways layer will be updated as new digital imagery is acquired.

Purpose:

Provide driveway outlines for mapping and analysis, including impervious surface analysis

Supplemental Information:

Prior to the 1999 planimetric update, driveways were digitized as line (arc) features. This did not allow for accurate impervious surface analysis or graphic representation of the feature. During the 1999 update, the driveways were converted to polygon features by buffering the existing arc by an operator-specified distance. The average driveway was 9 feet wide, therefore most driveways were buffered by that distance. Driveways appearing wider than the average were measured and buffered according to their measured distance.

Time Period of Content:

Time Period Information:

Single Date/Time:

Calendar_Date: March 2007

Currentness_Reference: ground condition

Status:

Progress: Complete

Maintenance_and_Update_Frequency: As needed

Spatial_Domain:

Bounding_Coordinates:

West_Bounding_Coordinate: -76.760685

East_Bounding_Coordinate: -76.385201

North_Bounding_Coordinate: 37.371013

South_Bounding_Coordinate: 37.092702

Keywords:

Theme:

Theme_Keyword_Thesaurus:

REQUIRED: Reference to a formally registered thesaurus or a similar authoritative source of theme keywords.

Theme_Keyword: planimetrics

Theme_Keyword: driveways

Theme_Keyword: basemap

Place:

Place_Keyword: York County, Virginia

Access_Constraints: none

Use_Constraints:

Every reasonable effort has been made to assure the accuracy of these data. York County assumes no liability arising from use of these data. These data are provided without warranty of any kind, either expressed or implied, including, but not limited to, the implied warranties of merchantability and fitness for a particular purpose. Any resale of this information is prohibited, except in accordance with a sublicensing agreement. Any hardcopy output displaying this data must list the County of York as the source of the data, unless otherwise indicated.

Point_of_Contact:

Contact_Information:

Contact_Organization_Primary:

Contact_Organization: York County GIS

Contact_Person: Korine Leonard

Contact_Position: GIS Manager

Contact_Address:

Address_Type: mailing address

Address: 120 Alexander Hamilton Blvd.

Address: P.O. Box 532

City: Yorktown
State_or_Province: Virginia
Postal_Code: 23690-0532
Country: USA

Contact_Address:

Address_Type: physical address
Address: 120 Alexander Hamilton Blvd.
Address: Room 104
City: Yorktown
State_or_Province: Virginia
Postal_Code: 23690-0532
Country: USA

Contact_Voice_Telephone: (757) 890-3899
Contact_TDD/TTY_Telephone: (757) 890-3300
Contact_Facsimile_Telephone: (757) 890-3587
Contact_Electronic_Mail_Address: gis@yorkcounty.gov
Hours_of_Service: 8:15 a.m. to 5:00 p.m. EDT

Native_Data_Set_Environment:

Microsoft Windows XP Version 5.1 (Build 2600) Service Pack 2; ESRI ArcCatalog 9.1.0.780

Spatial_Data_Organization_Information:

Direct_Spatial_Reference_Method: Vector

Point_and_Vector_Object_Information:

SDTS_Terms_Description:

SDTS_Point_and_Vector_Object_Type: G-polygon
Point_and_Vector_Object_Count: 19101

Spatial_Reference_Information:

Horizontal_Coordinate_System_Definition:

Planar:

Map_Projection:

Map_Projection_Name: Lambert Conformal Conic
Lambert_Conformal_Conic:

Standard_Parallel: 36.766667
Standard_Parallel: 37.966667
Longitude_of_Central_Meridian: -78.500000
Latitude_of_Projection_Origin: 36.333333
False_Easting: 11482916.666667
False_Northing: 3280833.333333

Planar_Coordinate_Information:

Planar_Coordinate_Encoding_Method: coordinate pair
Coordinate_Representation:

Abscissa_Resolution: 0.000833

Ordinate_Resolution: 0.000833

Planar_Distance_Units: survey feet

Geodetic_Model:

Horizontal_Datum_Name: North American Datum of 1983

Ellipsoid_Name: Geodetic Reference System 80

Semi-major_Axis: 6378137.000000

Denominator_of_Flattening_Ratio: 298.257222

Vertical_Coordinate_System_Definition:

Altitude_System_Definition:

Altitude_Resolution: 1.000000

Altitude_Encoding_Method:

Explicit elevation coordinate included with horizontal coordinates

Entity_and_Attribute_Information:

Detailed_Description:

Entity_Type:

Entity_Type_Label: york.GISADMIN.Driveways

Entity_Type_Definition_Source: outline of driveways

Attribute:

Attribute_Label: OBJECTID

Attribute_Definition: Internal feature number.

Attribute_Definition_Source: ESRI

Attribute_Domain_Values:

Unrepresentable_Domain:

Sequential unique whole numbers that are automatically generated.

Attribute:

Attribute_Label: SOURCE

Attribute_Definition: Source of data - Mylar Ortho, Digital Ortho

Attribute_Domain_Values:

Codeset_Domain:

Codeset_Name: Source

Attribute:

Attribute_Label: SOURCE_DATE

Attribute_Definition: Date of source document/image/map

Attribute:

Attribute_Label: EDIT_DATE

Attribute_Definition: Date the feature was last modified

Attribute:

Attribute_Label: PTYPE

Attribute_Definition: Planimetric polygon type

Attribute:

Attribute_Label: SHAPE

Attribute_Definition: Feature geometry.

Attribute_Definition_Source: ESRI

Attribute_Domain_Values:

Unrepresentable_Domain: Coordinates defining the features.

Attribute:

Attribute_Label: SHAPE.area

Attribute:

Attribute_Label: SHAPE.len

Distribution_Information:

Distributor:

Contact_Information:

Contact_Organization_Primary:

Contact_Organization: York County GIS

Contact_Person: Korine Leonard

Contact_Position: GIS Manager

Contact_Address:

Address_Type: mailing address

Address: 120 Alexander Hamilton Blvd.

Address: P.O. Box 532

City: Yorktown

State_or_Province: Virginia

Postal_Code: 23690-0532

Country: USA

Contact_Address:

Address_Type: physical address

Address: 120 Alexander Hamilton Blvd.

Address: Room 104
City: Yorktown
State_or_Province: Virginia
Postal_Code: 23690-0532
Country: USA

Contact_Voice_Telephone: (757) 890-3899
Contact_TDD/TTY_Telephone: (757) 890-3300
Contact_Facsimile_Telephone: (757) 890-9587
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Hours_of_Service: 8:15 a.m. to 5:00 p.m. EDT

Resource_Description: Downloadable Data

Metadata_Reference_Information:

Metadata_Date: 20070215
Metadata_Contact:

Contact_Information:

Contact_Organization_Primary:

Contact_Organization: York County GIS
Contact_Person: Stephanie Peters

Contact_Position: GIS Analyst
Contact_Address:

Address_Type: mailing address
Address: 120 Alexander Hamilton Blvd.
Address: P.O. Box 532
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Contact_Electronic_Mail_Address: gis@yorkcounty.gov
Hours_of_Service: 8:15 a.m. to 5:00 p.m. EDT

Metadata_Standard_Name: FGDC Content Standards for Digital Geospatial Metadata
Metadata_Standard_Version: FGDC-STD-001-1998
Metadata_Time_Convention: local time
Metadata_Extensions:

Online_Linkage: <<http://www.esri.com/metadata/esriprof80.html>>
Profile_Name: ESRI Metadata Profile
