

Fairfax County Data

Rev

Address Grid

Name gridadd *Data* arc, point *Fuzzy Tol:* 0.01 *Spatial* Yes *Source* 200
Storage: SDE *Precision:* double *Dangle Dist:* 0 *Graphic Src:* County map

Special Notes: Need to determine how the numbers will be displayed on the hardcopy map from this coverage. These lines need to be digitized point to point from the tics on the property map. There needs to be a label at the intersection points.

Tables:

gridadd.aat

<i>Item</i>	<i>Item Name</i>	<i>Definition</i>	<i>Example</i>	<i>Domain</i>	<i>Source</i>
Address Range Value	addrange	5,5,integer	9500	Positive integer	County map
Draw Symbol	addsym	4,5,binary			County-supplied listing

gridadd.pat

<i>Item</i>	<i>Item Name</i>	<i>Definition</i>	<i>Example</i>	<i>Domain</i>	<i>Source</i>
Draw Symbol	addticsym	4,5,binary			County-supplied listing

Building Outlines

Name bldg *Data* polygon, arc *Fuzzy Tol:* 0.01 *Spatial* Yes *Source* 660
Storage: SDE *Precision:* double *Dangle Dist:* 0 *Graphic Src:* Aerial

Special Notes: The minimum size of buildings that will be captured is 200 sq. ft. We need the building names for all public facilities. The buildings have been broken down into 7 types and the single family and multi-family residential will need to be resolved by Fairfax County staff. All toll booth plazas will be captured and stored as other type buildings.

Tables:

bldg.aat

<i>Item</i>	<i>Item Name</i>	<i>Definition</i>	<i>Example</i>	<i>Domain</i>	<i>Source</i>
Draw Symbol	bldgsym	4,5,binary			County-supplied listing

bldg.pat

<i>Item</i>	<i>Item Name</i>	<i>Definition</i>	<i>Example</i>	<i>Domain</i>	<i>Source</i>
Building Ident Number	bldgident	12,12,character		Unique ID for each building and link to address_intersect table	Contractor Assigned
Building Name	bldgname	50,50,character	NEW	50 character free text	County map
Building Type	bldgtype	3,3,character	P	SFR (Single Family Residential), MFR (Multi-family Residential, C (Commercial), I (Industrial), P (Public), O (Other), NON (Not Building Polygon)	County map
Draw Symbol	bldgsym	4,5,binary			County-supplied listing

Community Pools

Name commpool *Data* polygon, arc *Fuzzy Tol:* 0.01 *Spatial* Yes *Source* 660
Storage: SDE *Precision:* double *Dangle Dist:* 0 *Graphic Src:* Aerial

Special Notes: All community pools and pools in apartment and condominium complexes and hotel/motels will be captured.

Tables:

commpool.aat

<i>Item</i>	<i>Item Name</i>	<i>Definition</i>	<i>Example</i>	<i>Domain</i>	<i>Source</i>
Draw Symbol	poolsym	4,5,binary			County-supplied listing

commpool.pat

<i>Item</i>	<i>Item Name</i>	<i>Definition</i>	<i>Example</i>	<i>Domain</i>	<i>Source</i>
Community Pool	poolname	50,50,character	OAK MAR	free text all caps, NON (Not Pool Polygon)	County map
Pool Type	pooltype	4,4,character	POOL	POOL, NON	Contractor assigned
Draw Symbol	poolsym	4,5,binary			County-supplied listing

Contours

Name contour *Data* arc, point *Fuzzy Tol:* 0.01 *Spatial* Yes *Source* 660
Storage: SDE *Precision:* double *Dangle Dist:* 0 *Graphic Src:* Aerial

Special Notes: Identify topography source data for areas outside Fairfax County that flow into County. The annotation subclass uarea is for descriptive annotation over an indefinite area (ie. Dense Tree).

Tables:

topo.aat

<i>Item</i>	<i>Item Name</i>	<i>Definition</i>	<i>Example</i>	<i>Domain</i>	<i>Source</i>
Contour Elevation	topoelev	4,4,integer	350		Aerial Photography
Contour Type	topotype	3,3,character	IXC	IXC (Index), INC (Intermediate), IDC (Intermediate Depression), XDC (Index Depression), UIC (Indefinite Area Intermediate), UXC (Indefinite Area Index), UDI (Indefinite Area Depression Intermediate), UDX (Indefinite Area Depression Index), HDC	Aerial Photography

Draw Symbol	toposym	4,5,binary			County-supplied listing
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topo.pat

<i>Item</i>	<i>Item Name</i>	<i>Definition</i>	<i>Example</i>	<i>Domain</i>	<i>Source</i>
Spot Elevation Value	spotelev	8,8,float	355.5		Aerial Photography
Spot Elevation Type	spottype	1,1,character	W	T (Terrain), W (Water)	Aerial Photography
Draw Symbol	toposym	4,5,binary			County-supplied listing

topo.tatdtinddep

<i>Item</i>	<i>Item Name</i>	<i>Definition</i>	<i>Example</i>	<i>Domain</i>	<i>Source</i>
Default		''			

topo.tatdtindex

<i>Item</i>	<i>Item Name</i>	<i>Definition</i>	<i>Example</i>	<i>Domain</i>	<i>Source</i>
Default		''			

topo.tatindex					
Item	<i>Item Name</i>	<i>Definition</i>	<i>Example</i>	<i>Domain</i>	<i>Source</i>
Default		''			
topo.tatindexdep					
Item	<i>Item Name</i>	<i>Definition</i>	<i>Example</i>	<i>Domain</i>	<i>Source</i>
Default		''			
topo.tatspot					
Item	<i>Item Name</i>	<i>Definition</i>	<i>Example</i>	<i>Domain</i>	<i>Source</i>
Default		''			
topo.tatspotw					
Item	<i>Item Name</i>	<i>Definition</i>	<i>Example</i>	<i>Domain</i>	<i>Source</i>
Default		''			
topo.tatuarea					
Item	<i>Item Name</i>	<i>Definition</i>	<i>Example</i>	<i>Domain</i>	<i>Source</i>
Default		''			

Hydrography

Name hydro *Data* poly, line *Fuzzy Tol:* 0.01 *Spatial* Yes *Source* 660
Storage: SDE *Precision:* double *Dangle Dist:* 0 *Graphic Src:* Aerial

Special Notes: Streams will be captured as single lines until the stream or the erosion cut area is 20 feet or more across. Features must be adjusted to topo. Annotation will not be captured for this layer. Paved ditches are only captured as polygons. Streams will be captured up to and away from paved ditches. No stream line through ditch.

Tables:

hydro.aat

<i>Item</i>	<i>Item Name</i>	<i>Definition</i>	<i>Example</i>	<i>Domain</i>	<i>Source</i>
Water Body Name	hydroname	50,50,character	POTOMAC RIVER	free text	County map
Water Type	hydrotype	20,20,character	LAKE	LAKE, POND, RIVER, STREAM, SWAMP, VEGETATIVE CHANNEL, DAM, PAVED DITCH, HIDDEN EDGE	Contractor assigned
Visible Water Draw Symbol	visible hydSYM	1,1,character 4,5,binary	Y	Y,N	Contractor assigned County-supplied listing

hydro.pat

<i>Item</i>	<i>Item Name</i>	<i>Definition</i>	<i>Example</i>	<i>Domain</i>	<i>Source</i>
Water Body Name	hydroname	50,50,character	POTOMAC RIVER	Free Text in caps	County map
Water Type	hydrotype	20,20,character	LAKE	LAKE, POND, RIVER, STREAM, SWAMP, VEGETATIVE CHANNEL, PAVED DITCH, DAM, NON	Contractor assigned
Visible Water Draw Symbol	visible hydSYM	1,1,character 4,5,binary	Y	Y,N	Contractor assigned County-supplied listing

Major Transportation

Name transmaj *Data* polygon, arc *Fuzzy Tol:* 0.01 *Spatial* Yes *Source* 660
Storage: SDE *Precision:* double *Dangle Dist:* 0 *Graphic Src:* Aerial

Special Notes: This is pavement edge. Coincident edges must match exactly with features in minor transportation. Medians are the traffic lane dividers.

Tables:

transmaj.aat

<i>Item</i>	<i>Item Name</i>	<i>Definition</i>	<i>Example</i>	<i>Domain</i>	<i>Source</i>
Edge Type	trmajedge	11,11,character	HIDDEN	HIDDEN (under structures), EDGE, HIDDEN EDGE (coincident edge of minor transportation), NON (segments used to create centerline and close polygons at intersections)	Contractor assigned
Draw Symbol	trmajsym	4,5,binary			County-supplied listing
Draw on Cadastral	caddraw	1,1,character	Y	Y,N	County map

transmaj.pat

<i>Item</i>	<i>Item Name</i>	<i>Definition</i>	<i>Example</i>	<i>Domain</i>	<i>Source</i>
Road Type	trmajtype	15,15,character	PAVED ROAD	PAVED ROAD, UNPAVED ROAD, BRIDGE/OVERPASS, NON, MEDIAN	Aerial Photography
Draw Symbol	trmajsym	4,5,binary			County-supplied listing

Minor Transportation

Name transmin *Data* polygon, arc *Fuzzy Tol:* 0.01 *Spatial* Yes *Source* 660
Storage: SDE *Precision:* double *Dangle Dist:* 0 *Graphic Src:* Aerial

Special Notes: This is pavement edge. Coincident edges must match exactly with features in major transportation. Commercial driveways do not have to be broken out.

Tables:

transmin.aat

<i>Item</i>	<i>Item Name</i>	<i>Definition</i>	<i>Example</i>	<i>Domain</i>	<i>Source</i>
Edge Type	trminedge	11,11,character	HIDDEN	HIDDEN (under structures), EDGE, HIDDEN EDGE (coincident edge of major	Contractor assigned
Draw Symbol	trminsym	4,5,binary			County-supplied listing

transmin.pat

<i>Item</i>	<i>Item Name</i>	<i>Definition</i>	<i>Example</i>	<i>Domain</i>	<i>Source</i>
Road Type	trmintype	20,20,character	PAVED PARKING	PAVED PARKING LOT, UNPAVED PARKING LOT, NON	Aerial Photography
Draw Symbol	trminsym	4,5,binary			County-supplied listing

Property

<i>Name</i>	property	<i>Data</i>	region, arc	<i>Fuzzy Tol:</i>	0.01	<i>Spatial</i>	Yes	<i>Source</i>	200
<i>Storage:</i>	SDE	<i>Precision:</i>	double	<i>Dangle Dist:</i>	0	<i>Graphic Src:</i>	County map		

Special Notes: Lines that are coincident with zoning lines must be exactly the same. Route will contain the route numbers for all streets. Hydro will contain the hydrography annotation captured from the property map and must be adjusted to the new planimetric hydro data. Other contains any annotation that does not fall into any of the annotation subclasses. Dist contains pieces of the agriculture and forest district annotation. Common region contains the common areas which have no PIN and the parcels within the common area should be taken out of the region.

Tables:

address_intersect.orc

<i>Item</i>	<i>Item Name</i>	<i>Definition</i>	<i>Example</i>	<i>Domain</i>	<i>Source</i>
Property Unit Number	propident	4,10,binary		Unique ID for each entry in the	Contractor assigned
Parcel Ident Number	pin	15,15,character	0712_21020008A_	15 character tax map number	County-supplied listing
Building Ident Number	bldgident	12,12,character		Link ID to building polygon attribute table	Contractor assigned
Site Address ID	addrident	4,10,binary		Link ID to site_address table	Contractor assigned

property.aat

<i>Item</i>	<i>Item Name</i>	<i>Definition</i>	<i>Example</i>	<i>Domain</i>	<i>Source</i>
Jurisdiction Draw	polsym	4,5,binary	306	306 - City, 307 - State, 308 - County, 309 - Federal, 310 - Town, 427 - Other, 999 - Jurisdiction line not displayed	County-supplied listing
Subdivision Draw	sbdvsym	4,5,binary	426	426 - Subdivision line, 326 - Dashed subdivision line, 999 - Subdivision line not displayed	County-supplied listing
Parcel Draw Symbol	parcelsym	4,5,binary	450	450 - Parcel line, 350 - Dashed parcel line, 999 - Parcel line not displayed	County-supplied listing
ROW Draw Symbol	rowsym	4,5,binary	428	428 - Right of way line, 999 - Right of way line not displayed	County-supplied listing
Easement Draw	esmtsym	4,5,binary	305	305 - Ingress/Egress line, 999 - Ingress/Egress line not displayed	County-supplied listing
Illegal Draw Symbol	illegalsym	4,5,binary	430	430 - Questionable lot line, 330 - Dashed questionable lot line, 999 - Questionable lot line not	County-supplied listing
Flood Draw Symbol	floodsym	4,5,binary	431	431 - Flood plain line, 999 - Flood plain line not displayed	County-supplied listing
Drainage Easement	dresmtsym	4,5,binary	277	277 - Storm drainage easment line, 999 - Storm drainage easement line not displayed	County-supplied listing
Subdivision in Street	sbdvstr	1,1,character	Y	Y - Subdivision line is in right of way, N - Subdivision line is not in right of way	County map
District Draw Symbol	distsym	4,5,binary	226	226 - District line, 999 - Not district line	County-supplied listing
Block Draw Symbol	blocksym	4,5,binary	433	433 - Block line, 999 - Not block	County-supplied listing
Utility Easement Draw	utilesym	4,5,binary	300	300 - W (water), 301 - C (Communication), 303 - E (Electric), 304 - G (Gas), 999 - Utility line not displayed	County-supplied listing
Conservation	consesym	4,5,binary	302	302 - Conservation easement line, 999 - Conservation easement line not displayed	County-supplied listing

property.patblock

<i>Item</i>	<i>Item Name</i>	<i>Definition</i>	<i>Example</i>	<i>Domain</i>	<i>Source</i>
Block Number	block	2,2,character	2	2 character block. Either ' ' or 'A ' or '01'..'99'	County map
Map Number	mapnum	4,4,character	0813	All tax map numbers	County map
Subdivision Number	sdbvnum	2,2,character	21	Two character subdivision	County map
Draw Symbol	blocksym	4,5,binary	999	999 - No fill symbol	County-supplied listing

property.patcommon

<i>Item</i>	<i>Item Name</i>	<i>Definition</i>	<i>Example</i>	<i>Domain</i>	<i>Source</i>
Map Number	mapnum	4,4,character	0813	All tax map numbers in four digit representation without the dash	County map
Subdivision Number	sbdvnum	2,2,character	02	Two digit subdivision number that is located in the double circles.	County map

property.patdist

<i>Item</i>	<i>Item Name</i>	<i>Definition</i>	<i>Example</i>	<i>Domain</i>	<i>Source</i>
District Type	disttype	20,20,character	SPECIAL TAX	AGRICULTURE FOREST, SPECIAL TAX	County map
Ag Forest Number	agcode	5,5,character	V-1	A character, a dash, and a number as text	County map
Ag Forest Expiration	agforexp	8,8,date	02/03/1999	Expiration date in DD/MM/YYYY format	County map
Draw Symbol	distsym	4,5,binary	999	999 - No fill symbol	Contractor assigned

property.patdresmt

<i>Item</i>	<i>Item Name</i>	<i>Definition</i>	<i>Example</i>	<i>Domain</i>	<i>Source</i>
Draw Symbol	dresmtsyt	4,5,binary	999	999 - No fill symbol	County-supplied listing

property.patesmt

<i>Item</i>	<i>Item Name</i>	<i>Definition</i>	<i>Example</i>	<i>Domain</i>	<i>Source</i>
Easement Owner	esmtname	50,50,character	50 FOOT OUTLET	50 character free text	County map
Easement Type	esmttype	1,1,character	C	W - Water, C - Communication, V - Conservation, E - Electrical, G - Gas, I - Ingress/Egress, S - Scenic, F - Fairfax County Park Authority Easement, O - Open	County map
Draw Symbol	esmtsyt	4,5,binary	999	999 - No easement fill symbol	County-supplied listing

property.patflood					
<i>Item</i>	<i>Item Name</i>	<i>Definition</i>	<i>Example</i>	<i>Domain</i>	<i>Source</i>
Draw Symbol	floodsym	4,5,binary	999	999 - No flood plain fill symbol	County-supplied listing
property.patillegal					
<i>Item</i>	<i>Item Name</i>	<i>Definition</i>	<i>Example</i>	<i>Domain</i>	<i>Source</i>
Parcel Identification	pin	15,15,character	0712_21020008A_	15 character tax map number	County-supplied listing
Draw Symbol	illegalsym	4,5,binary	999	999 - No questionable lot fill	County-supplied listing
property.patparcel					
<i>Item</i>	<i>Item Name</i>	<i>Definition</i>	<i>Example</i>	<i>Domain</i>	<i>Source</i>
Parcel Ident Number	pin	15,15,character	0712_21020008A_	15 character tax map number	County-supplied listing
Draw Symbol	parcelsym	4,5,binary	999	999 - No parcel fill symbol	County-supplied listing
property.patpol					
<i>Item</i>	<i>Item Name</i>	<i>Definition</i>	<i>Example</i>	<i>Domain</i>	<i>Source</i>
Jurisdiction Name	polname	50,50,character	COUNTY	COUNTY, CITY OF FAIRFAX, TOWN OF VIENNA, WASHINGTON DULLES INTERNATIONAL AIRPORT, TOWN OF HERNDON, FORT BELVOIR, PRINCE WILLIAM COUNTY, LOUDOUN COUNTY, STATE OF MARYLAND, DISTRICT OF COLUMBIA, TOWN OF CLIFTON, CITY OF ALEXANDRIA	County digital coverage
Jurisdiction Type	poltype	7,7,character	CITY	CITY, STATE, COUNTY, FEDERAL, TOWN, OTHER	County map
Draw Symbol	polsym	4,5,binary	999	999 - No fill symbol	County-supplied listing
property.patrow					
<i>Item</i>	<i>Item Name</i>	<i>Definition</i>	<i>Example</i>	<i>Domain</i>	<i>Source</i>
Draw Symbol	rowsym	4,5,binary	999	999 - No right of way fill symbol	County-supplied listing
Owner	owner	50,50,character	COMMONWEALTH	50 character free text	County map

property.patsbdv

<i>Item</i>	<i>Item Name</i>	<i>Definition</i>	<i>Example</i>	<i>Domain</i>	<i>Source</i>
Subdivision Name	sbdvname	50,50,character	VIENNA WOODS	50 character free text for subdivision name	County map
Subdivision Number	sbdvident	4,5,binary	21	2 digit number	County map
Map Number	mapnum	4,4,character	0813	All tax map numbers	County map
Draw Symbol	sbdvsym	4,5,binary	999	999 - No fill pattern value	County-supplied listing

property.tataddress

<i>Item</i>	<i>Item Name</i>	<i>Definition</i>	<i>Example</i>	<i>Domain</i>	<i>Source</i>
Map Number	mapnum	4,4,character	0213	All tax map numbers	County map
Text Symbol	\$symbol	,,integer	7	7	County determined
Text Size	\$size	,,integer	8	8 - Small, 10 - Medium, 12 -	County determined

property.tatblock

<i>Item</i>	<i>Item Name</i>	<i>Definition</i>	<i>Example</i>	<i>Domain</i>	<i>Source</i>
Map Number	mapnum	4,4,character	0213	All tax map numbers	County map
Text Symbol	\$symbol	,,integer	1	1	County determined
Text Size	\$size	,,integer	24	24 - Small, 28 - Medium, 35 -	County determined

property.tatdist

<i>Item</i>	<i>Item Name</i>	<i>Definition</i>	<i>Example</i>	<i>Domain</i>	<i>Source</i>
Map Number	mapnum	4,4,character	0213	All tax map numbers	County map
Text Symbol	\$symbol	,,integer	1	1	County determined
Text Size	\$size	,,integer	28	28 always	County determined

property.tatdresmt

<i>Item</i>	<i>Item Name</i>	<i>Definition</i>	<i>Example</i>	<i>Domain</i>	<i>Source</i>
Map Number	mapnum	4,4,character	0213	All tax map numbers	County map
Text Symbol	\$symbol	,,integer	1	1	County determined
Text Size	\$size	,,integer	20	20 - Small, 24 - Medium, 28 -	County determined

property.tatesmt

<i>Item</i>	<i>Item Name</i>	<i>Definition</i>	<i>Example</i>	<i>Domain</i>	<i>Source</i>
Map Number	mapnum	4,4,character	0213	All tax map numbers	County map
Text Symbol	\$symbol	,,integer	135	135	County determined
Text Size	\$size	,,integer	20	20 - Small, 24 - Medium, 28 -	County determined

property.tatflood

<i>Item</i>	<i>Item Name</i>	<i>Definition</i>	<i>Example</i>	<i>Domain</i>	<i>Source</i>
Map Number	mapnum	4,4,character	0213	All tax map numbers	County map
Text Symbol	\$symbol	,,integer	1	1	County determined
Text Size	\$size	,,integer	10	10 - Small, 12 - Medium, 16 -	County determined

property.tathydro

<i>Item</i>	<i>Item Name</i>	<i>Definition</i>	<i>Example</i>	<i>Domain</i>	<i>Source</i>
Map Number	mapnum	4,4,character	0213	All tax map numbers	County map
Text Symbol	\$symbol	,,integer	15	15	County determined
Text Size	\$size	,,integer	12	12 - Small, 16 - Medium, 20 -	County determined

property.tatillegal

<i>Item</i>	<i>Item Name</i>	<i>Definition</i>	<i>Example</i>	<i>Domain</i>	<i>Source</i>
Map Number	mapnum	4,4,character	0213	All tax map numbers	County map
Text Symbol	\$symbol	,,integer	1	1	County determined
Text Size	\$size	,,integer	16	16 - Small, 20 - Medium, 24 -	County determined

property.tatlot

<i>Item</i>	<i>Item Name</i>	<i>Definition</i>	<i>Example</i>	<i>Domain</i>	<i>Source</i>
Map Number	mapnum	4,4,character	0213	All tax map numbers	County map
Text Symbol	\$symbol	,,integer	134	134	County determined
Text Size	\$size	,,integer	12	12 - Small, 16 - Medium, 20 -	County determined

property.tatother

<i>Item</i>	<i>Item Name</i>	<i>Definition</i>	<i>Example</i>	<i>Domain</i>	<i>Source</i>
Map Number	mapnum	4,4,character	0213	All tax map numbers	County map
Text Symbol	\$symbol	,,integer	6	6	County determined
Text Size	\$size	,,integer	20	20 - Small, 24 - Medium, 28 -	County determined

property.tatpark

<i>Item</i>	<i>Item Name</i>	<i>Definition</i>	<i>Example</i>	<i>Domain</i>	<i>Source</i>
Map Number	mapnum	4,4,character	0213	All tax map numbers	County map
Text Symbol	\$symbol	,,integer	1	1	County determined
Text Size	\$size	,,integer	20	20 - Small, 24 - Medium, 28 -	County determined

property.tatpol

<i>Item</i>	<i>Item Name</i>	<i>Definition</i>	<i>Example</i>	<i>Domain</i>	<i>Source</i>
Map Number	mapnum	4,4,character	0213	All tax map numbers	County map
Text Symbol	\$symbol	,,integer	1	1	County determined
Text Size	\$size	,,integer	40	28 - Small, 35 - Medium, 40 -	County determined

property.tatroute

<i>Item</i>	<i>Item Name</i>	<i>Definition</i>	<i>Example</i>	<i>Domain</i>	<i>Source</i>
Map Number	mapnum	4,4,character	0213	All tax map numbers	County map
Text Symbol	\$symbol	,,integer	131	131	County determined
Text Size	\$size	,,integer	16	16 - Small, 20 - Medium, 24 -	County determined

property.tatsbdv

<i>Item</i>	<i>Item Name</i>	<i>Definition</i>	<i>Example</i>	<i>Domain</i>	<i>Source</i>
Map Number	mapnum	4,4,character	0213	All tax map numbers	County map
Text Symbol	\$symbol	,,integer	1	1 - Subdivision number, 132 - Subdivision name	County determined
Text Size	\$size	,,integer	35	35 - Small subdivision number, 40 - Medium subdivision number, 50 - Large subdivision number, 24 - Small subdivision name, 28 - Medium subdivision name, 35 - Large subdivision name	County determined

property.tatstreet

<i>Item</i>	<i>Item Name</i>	<i>Definition</i>	<i>Example</i>	<i>Domain</i>	<i>Source</i>
Map Number	mapnum	4,4,character	0213	All tax map numbers	County map
Text Symbol	\$symbol	,,integer	147	147	County determined
Text Size	\$size	,,integer	16	16 - Small, 20 - Medium, 24 -	County determined

site_address.orc

<i>Item</i>	<i>Item Name</i>	<i>Definition</i>	<i>Example</i>	<i>Domain</i>	<i>Source</i>
Site Address ID	addrident	4,10,binary		Unique ID for each entry in this table. Link to address_intersect table.	Contractor assigned
Site Street Number	streetnbr	6,6,character	6250	6 character street number	County map
Site Street Suffix	streetsuf	4,4,character	A	4 character street suffix	County-supplied
Site Street Name	streetname	25,25,character	MAPLE	25 character free text	County map
Site Street Type	streettype	4,4,character	AV	4 character street type	County-supplied listing
Site Unit	unit	6,6,character	117	6 character unit value	County-supplied
City Name	city	25,25,character	RESTON	25 character free text	County supplied
Zipcode	zipcode	5,5,character	20191	5 character zip code	County supplied
Zip+4	zip4	4,4,character	2500	4 character zip 4	County-supplied

Property - Miscellaneous

Name propmisc *Data* line, point *Fuzzy Tol:* 0.01 *Spatial* Yes *Source* 200
Storage: SDE *Precision:* double *Dangle Dist:* 0 *Graphic Src:* County map

Special Notes: Points for property map symbology (circles, double circles, illegal circles, churches, schools, cemeteries, fire, parks, nature conservancies, and agriculture and forest districts) and lines for miscellaneous linework

Tables:

propmisc.aat

<i>Item</i>	<i>Item Name</i>	<i>Definition</i>	<i>Example</i>	<i>Domain</i>	<i>Source</i>
Miscellaneous Line	pmisctype	15,15,character	HISTORIC LOT	HISTORIC LOT, LANDHOOK, OTHER, BUILDING	County map
Draw Symbol	pmiscsym	4,5,binary	269	269 - historic lot, 452 - landhook, 434 - other, 272 - building	County-supplied listing

propmisc.pat

<i>Item</i>	<i>Item Name</i>	<i>Definition</i>	<i>Example</i>	<i>Domain</i>	<i>Source</i>
Feature	pmiscftr	20,20,character	CIRCLE	CIRCLE, DOUBLE CIRCLE, ILLEGAL CIRCLE, CHURCH, SCHOOL, CEMETERY, FIRE, PARK, NATURE CONSERVANCY, AGRICULTURE FOREST	County map
Map Number Draw Symbol	mapnum pmiscsym	4,4,character 4,5,binary	0213 255	All tax map numbers 255 - Small block circle, 256 - Medium block circle, 257 - Large block circle, 258 - Small subdivision double circle, 259 - Medium subdivision double circle, 260 - Large subdivision double circle, 261 - Small questionable cut circle, 262 - Medium questionable cut circle, 263 - Large questionable cut circle, 264 - Small church symbol, 265 - Medium church symbol, 266 - Large church symbol, 267 - Small school symbol, 268 - Medium school symbol, 269 - Large school symbol, 270 - Small cemetery symbol, 271 - Medium cemetery symbol, 272 - Large cemetery symbol, 273 - Small fire symbol, 274 - Medium fire symbol, 275 - Large fire symbol, 276 - Small park symbol, 277 - Medium park symbol, 278 - Large park symbol, 279 - Small ag/forest symbol, 280 - Medium ag/forest symbol, 281 - Large ag/forest symbol, 282 - Small nature conservancy symbol, 283 - Medium nature conservancy symbol, 284 - Large nature conservancy symbol, 287 - Small gray block circle, 288 - Medium gray block symbol, 289 - Large	County map County-supplied listing

propmisc.tathblock

<i>Item</i>	<i>Item Name</i>	<i>Definition</i>	<i>Example</i>	<i>Domain</i>	<i>Source</i>
Map Number	mapnum	4,4,character	0213	All tax map numbers	County map
Text Symbol	\$symbol	,,integer	132	132	County determined
Text Size	\$size	,,integer	24	24 - Small, 28 - Medium, 35 -	County determined

propmisc.tathlot

<i>Item</i>	<i>Item Name</i>	<i>Definition</i>	<i>Example</i>	<i>Domain</i>	<i>Source</i>
Map Number	mapnum	4,4,character	0213	All tax map numbers	County map
Text Symbol	\$symbol	,,integer	132	132	County determined
Text Size	\$size	,,integer	12	12 - Small, 16 - Medium, 20 -	County determined

Sidewalks

Name sidewalk *Data* arc *Fuzzy Tol:* 0.01 *Spatial* Yes *Source* 660
Storage: SDE *Precision:* double *Dangle Dist:* 0 *Graphic Src:* Aerial

Special Notes: This is a line coverage that is the edge of sidewalk. The ends of the sidewalk will be snapped to the pavement edge in major trans and minor trans. Inside complexes capture along travelways and/or parking lots.

Tables:

sidewalks.aat

<i>Item</i>	<i>Item Name</i>	<i>Definition</i>	<i>Example</i>	<i>Domain</i>	<i>Source</i>
Draw Symbol	swsym	4,5,binary			County-supplied listing

Street Centerline Network

Name stcline *Data* arc *Fuzzy Tol:* 0.01 *Spatial* Yes *Source* 660
Storage: SDE *Precision:* double *Dangle Dist:* 0 *Graphic Src:* Aerial

Special Notes: No attributes will be captured for this coverage.

Tables:

stcline.aat

<i>Item</i>	<i>Item Name</i>	<i>Definition</i>	<i>Example</i>	<i>Domain</i>	<i>Source</i>
Draw Symbol	stcsym	4,5,binary			County-supplied listing

Utility Facilities

Name utility *Data* arc, point *Fuzzy Tol:* 0.01 *Spatial* Yes *Source* 660
Storage: SDE *Precision:* double *Dangle Dist:* 0 *Graphic Src:* Aerial

Special Notes: The arcs in this layer will be the fenceline around the facility.

Tables:

utility.aat

<i>Item</i>	<i>Item Name</i>	<i>Definition</i>	<i>Example</i>	<i>Domain</i>	<i>Source</i>
Utility Name	utilname	50,50,character	COLUMBIA	Free Text all caps	County map
Utility Type	utiltype	13,13,character	ELECTRIC	ELECTRIC, GAS, SEWER, WATER, COMMUNICATION, TRANSMISSION	County-supplied listing
Draw Symbol	utilsym	4,5,binary			County-supplied listing

utility.pat

<i>Item</i>	<i>Item Name</i>	<i>Definition</i>	<i>Example</i>	<i>Domain</i>	<i>Source</i>
Utility Name	utilname	50,50,character	COLUMBIA	Free Text	County map
Utility Type	utiltype	13,13,character	ELECTRIC	ELECTRIC, GAS, SEWER, WATER, COMMUNICATION, TRANSMISSION, OTHER	County-supplied listing
Facility Type	faciltype	20,20,character	TRANSMISSION	POWER SUBSTATION, TRANSMISSION TOWER, WATER TOWER, COMMUNICATION TOWER, SEWER, WATER, OTHER	Contractor assigned
Draw Symbol	utilsym	4,5,binary			County-supplied listing

utility.tatutil

<i>Item</i>	<i>Item Name</i>	<i>Definition</i>	<i>Example</i>	<i>Domain</i>	<i>Source</i>
Default		..			

Zoning Boundaries

Name zoning *Data* region,arc *Fuzzy Tol:* 0.01 *Spatial* Yes *Source* 200
Storage: SDE *Precision:* double *Dangle Dist:* 0 *Graphic Src:* County map

Special Notes: Lines that are coincident with parcel boundaries must be exactly the same line as in the parcel coverage.

Tables:

zoning.aat

<i>Item</i>	<i>Item Name</i>	<i>Definition</i>	<i>Example</i>	<i>Domain</i>	<i>Source</i>
Tax Map Number	mapnum	4,4,character	1003	All tax map numbers	County map
Zoning Draw Symbol	zonesym	4,5,binary	999	999 - No display symbol	County-supplied listing
Overlay District Draw	odistsym	4,5,binary	999	999 - No display symbol	County-supplied listing
Pending Draw Symbol	pendsym	4,5,binary	999	999 - No display symbol	County-supplied listing
Wetland Draw Symbol	wetsym	4,5,binary	999	999 - No display symbol	County-supplied listing

zoning.patodist

<i>Item</i>	<i>Item Name</i>	<i>Definition</i>	<i>Example</i>	<i>Domain</i>	<i>Source</i>
Overlay District	odisttype	2,2,character	AN	AN (Airport Noise Impact), HC (Highway Corridor), HD (Historic), NR (Natural Resource), SC (Sign Control), WS (Water Supply Protection), O (Other), HP (Heritage Protection)	County map
Draw Symbol	odistsym	4,5,binary	256	256 - Airport noise symbol, 425 - Highway corridor symbol, 53 - Historic district symbol, 45 - Natural resource symbol, 254 - Sign control symbol, 220 - Water supply protection symbol, 74 - O, 255 - Historic preservation	County-supplied listing
Decibel Level	decibel	2,2,integer	70	2 digit integer	County Map

zoning.patpending

Item
Zoning Category

Item Name
zonecode

Definition
8,8,character

Example
I-3

Domain
R-A, R-P, R-C, R-E, R-1, R-2, R-3,
R-4, R-5, R-8, R-12, R-16, R-20,
R-30, R-MHP, C-1, C-2, C-3, C-4,
C-5, C-6, C-7, C-8, C-9, I-1, I-1, I-2,
I-3, I-4, I-5, I-6, PDH, PDC, PRC,
RS-10, RS-12.5, RS-16, RTH,
RM-2, C-1, C-2, CIA, C-M-, CMP,
T, RE-0.5, R-10, R-15, RTC-10,
R-GC, RM-1, RM-2, RPC, PDH,
PD-MU, C-0, C-1, C-2, C-3, CCD,
PD-SC, PD-C, I-0, I-P, I-G, PD-IP,
I-M
265

Source
County map

Draw Symbol

pendsym

4,5,binary

265

County-supplied listing

zoning.patplan

Item
Planning Area
Draw Symbol

Item Name
planarea
plansym

Definition
1,1,integer
4,5,binary

Example
1
278

Domain
1,2,3,4
278

Source
County map
County-supplied listing

zoning.patwetland

Item
Wetlands Category
Draw Symbol

Item Name
wetcode
wetsym

Definition
1,1,character
4,5,binary

Example
V

Domain
V (Vegitated), N (Nonvegitated)
435 - Vegitated symbol, 436 -
Nonvegitated symbol

Source
County map
County-supplied listing

zoning.patzone

<i>Item</i>	<i>Item Name</i>	<i>Definition</i>	<i>Example</i>	<i>Domain</i>	<i>Source</i>
Zoning Category	zonecode	8,8,character	I-3	R-A, R-P, R-C, R-E, R-1, R-2, R-3, R-4, R-5, R-8, R-12, R-16, R-20, R-30, R-MHP, C-1, C-2, C-3, C-4, C-5, C-6, C-7, C-8, C-9, I-1, I-1, I-2, I-3, I-4, I-5, I-6, PDH, PDC, PRC, RS-10, RS-12.5, RS-16, RTH, RM-2, C-1, C-2, CIA, C-M-, CMP, T, RE-0.5, R-10, R-15, RTC-10, R-GC, RM-1, RM-2, RPC, PDH, PD-MU, C-0, C-1, C-2, C-3, CCD, PD-SC, PD-C, I-0, I-P, I-G, PD-IP, I-M	County map
Public Border	public	1,1,character	Y	Y,N	County map
Fairfax Draw Symbol	fzonesym	4,5,binary			County-supplied listing
Vienna Draw Symbol	vzonesym	4,5,binary			County-supplied listing
Herndon Draw Symbol	hzonesym	4,5,binary			County-supplied listing

zoning.tatodist

<i>Item</i>	<i>Item Name</i>	<i>Definition</i>	<i>Example</i>	<i>Domain</i>	<i>Source</i>
Default		''			
Text Symbol	\$symbol	,,integer	148	148	County determined
Text Size	\$size	,,integer	28	28 - Overlay district text, 40 - Water supply protection (WS text)	County determined

zoning.tatpending

<i>Item</i>	<i>Item Name</i>	<i>Definition</i>	<i>Example</i>	<i>Domain</i>	<i>Source</i>
Default		''			
Text Symbol	\$symbol	,,integer	145	145	County determined
Text Size	\$size	,,integer	20	20	County determined

zoning.tatplan

<i>Item</i>	<i>Item Name</i>	<i>Definition</i>	<i>Example</i>	<i>Domain</i>	<i>Source</i>
Default		''			
Text Symbol	\$symbol	,,integer	145	145	County determined
Text Size	\$size	,,integer	40	40	County determined

zoning.tatwetland

Item

Default

Text Symbol

Text Size

Item Name

\$symbol

\$size

Definition

''

,,integer

,,integer

Example

145

40

Domain

145

40 - Small, 60 - Medium, 90 -

Source

County determined

County determined

zoning.tatzone

Item

Default

Text Symbol

Text Size

Item Name

\$symbol

\$size

Definition

''

,,integer

,,integer

Example

146

40

Domain

146

40 - Small, 60 - Medium, 90 -

Source

County determined

County determined

Zoning Case

Name zonecase *Data* point *Fuzzy Tol:* 0.01 *Spatial* Yes *Source* 200
Storage: SDE *Precision:* double *Dangle Dist:* 0 *Graphic Src:* County map

Special Notes: Points for zoning case numbers

Tables:

zonecase.pat

<i>Item</i>	<i>Item Name</i>	<i>Definition</i>	<i>Example</i>	<i>Domain</i>	<i>Source</i>
Zoning Case Number	zonenbr	12,12,character	74-8-001	Year-district-number	County map

zonecase.tatcase

<i>Item</i>	<i>Item Name</i>	<i>Definition</i>	<i>Example</i>	<i>Domain</i>	<i>Source</i>
Default		''			
Text Symbol	\$symbol	,,integer	148	148	County determined
Text Size	\$size	,,integer	20	20 - Small, 24 - Medium, 28 -	County determined