

20170402_SCRCOG_Requirements

	Geometry	Feature Class	Subtype Code	Code	Notes	Additional Attribute
Paved & UnPaved Surfaces						
Roads	Polygon	Paved_Unpaved_Surfaces_Poly	30	Road	edge of pavement to edge of pavement - see note on Shoulder	*Surface
Driveways	Polygon	Paved_Unpaved_Surfaces_Poly	31	Driveway		*Surface
Parking	Polygon	Paved_Unpaved_Surfaces_Poly	32	Parking		*Surface
Alleys	Polygon	Paved_Unpaved_Surfaces_Poly	33	Alley		*Surface
Median /Island	Polygon	Paved_Unpaved_Surfaces_Poly	34	Road Median/Island		*Surface
Shoulder	Polygon	Paved_Unpaved_Surfaces_Poly	35	Shoulder	Where shoulder and road are of the same surface type, code as shoulder where shoulder > 2'; otherwise, include shoulder as part of road. Unpaved shoulder along road edge should be coded as unpaved shoulder when road is paved.	*Surface
Other Concrete Paved Surface	Polygon	Paved_Unpaved_Surfaces_Poly	36	Other Concrete Paved Surface		*Surface
Sidewalk	Polygon	Paved_Unpaved_Surfaces_Poly	37	Sidewalk		*Surface
Railroads						
Railroad	Line	Railroad_Line	40	Railroad	collect each rail separately	
Switch	Point	Railroad_Point	41	Switch		
Signal	Point	Railroad_Point	42	Signal		
Crossing	Polygon	Railroad_Polygon	43	Crossing		
Structures						
Buildings	Polygon	Structures_Poly	60	Building	minimum 50 sq. ft.; courtyards are not represented with polygons, but rather as voids in the building polygon	
Foundations	Polygon	Structures_Poly	61	Foundation	minimum 50 sq. ft.	
Mobile Homes (semi-Permanent)	Polygon	Structures_Poly	62	Mobile Home	minimum 50 sq. ft.	
Tank	Polygon	Structures_Poly	63	Tank		
Silo	Polygon	Structures_Poly	64	Silo		
Smokestack	Polygon	Structures_Poly	65	Smoketank		
Water Tower	Polygon	Structures_Poly	66	Water Tower		
In-ground Pool	Polygon	Structures_Poly	67	In-ground Pool		
Above-ground Pool	Polygon	Structures_Poly	68	Above-ground Pool		
Barriers						
Guard Rails	Line	Barriers_Line	10	Guardrail		
Walls	Line	Barriers_Line	11	Wall		
Retaining Walls	Line	Barriers_Line	12	Retaining Wall		
Rock Walls	Line	Barriers_Line	13	Rock Wall		
Curb	Line	Barriers_Line	14	Curb		
Utilities						
Manholes	Point	Utilities_Point	70	Manhole		
Catch Basins	Point	Utilities_Point	71	Catch Basin		
Fire hydrants	Point	Utilities_Point	72	Fire Hydrant		
Utility Poles	Point	Utilities_Point	73	Utility Pole	carrying power lines	
Water Structures						
Bridges	Polygon	Water_Structures_Poly	91	Bridge		
	Polygon	Water_Structures_Poly	92	Dam	Collect as polygon if width justifies	
Dams	Line	Water_Structures_Line	90	Dam	Collect as line if too narrow for polygon	
Culverts	Line	Water_Structures_Line	93	Culvert	collect all culverts, regardless of size	
Aiport						
Runway	Polygon	Airport_Poly	1	Runway		
Taxiway	Polygon	Airport_Poly	2	Taxiway		
Apron	Polygon	Airport_Poly	3	Apron		
Helipad	Polygon	Airport_Poly	4	Helipad		
Paint Lines	Line	Airport_Line	5	Paint Lines		
Runway/Taxiway Light	Point	Airport_Point	6	Runway/Taxiway Light		
Runway/Taxiway Sign	Point	Airport_Point	7	Runway/Taxiway Sign		

*Surface values: Paved, Unpaved