

## SDS Release 1.90 - Linestyle Correlation's for each Software Package

Date: 9/30/99					
<b>SDS Release 1.90 Linestyle code</b>	<b>Generic SDS Linestyles</b>	<b>MicroStation/MGE Linestyle Number</b>	<b>AutoCAD Linestyle Designation</b>	<b>ArcInfo Linestyle Number</b>	<b>Linestyle Comments</b>
1	Solid	0	Continuous	0	
2	Dotted	1	ISO dot (Acad_iso07w100)	1	
3	Dashed	2	ISO dash (Acad_iso02w100)	5	
4	Dashed Space	3	ISO dash space (Acad_iso03w100)	3	
5	Dashed Dotted	4	ISO dash dot (Acad_iso10w100)	4	
6	Dashed Double-Dotted	6	ISO long-dash double-dot (Acad_iso05w100)		
7	Dashed Triple-Dotted		ISO dash triple-dot (Acad_iso14w100)	8	
8	Long Dashed, Short Dashed	7	ISO long-dash short dash (Acad_iso08w100)	6	
9	Long Dashed, Double Short Dashed		ISO long-dash double-short-dash (Acad_iso09w100)		
					All SDS Linestyles should be changed so that the identifier, i.e. FO in the middle of Fiber Optic Line should be attached to the center of the line, not at a fixed point. When you create the identifier at a fixed point on the line it can disrupt line connectivity. In addition the font size of the identifiers needs to be reduced.
10	Fiber Optic Line				
11	Telephone Line				
12	Acid Line				
13	Steam Line				
14	Cast Iron Line				
15	Clay Line				
16	Clay Tile Line				
17	Vent Line				
18	Ductile Iron Line				
19	Drinking Water Supply Line				

20	Drinking Water Return Line				
21	Fire Suppression System				
22	High Pressure Gas Line				
23	Low Pressure Gas Line				
24	Medium Pressure Gas Line				
25	Industrial Condition Water Line				
26	Indirect Drain Line				
27	Industrial Waste Line				
28	Liquefied Petroleum Gas Line				
29	Soft Water Line				
30	Storm Water Line				
31	Channel Centerline				
32	Condensate Line				
33	Electric Primary Aerial Cable				
34	Electric Secondary Aerial Cable				
35	Electric Primary Underground Line				
36	Electric Secondary Underground Line				
37	Centerline				
38	Abandoned Storm Water Line				
39	Abandoned Fiber Optics Line				
40	Abandoned Telephone Line				
41	Abandoned Waste Water Line				
42	Abandoned Water Line				
43	Abandoned Electrical Line				
44	Abandoned Industrial Waste Line				
45	Abandoned Fuel Line				

46	Abandoned HCS Line				
47	Abandoned Natural Gas Line				
48	Fence Line				
49	Geological Fault Line				
50	Recreational Use Line				
51	Military Use Line				
52	Electrical Bus Line				
53	Electric\Communications Ductbank				
54	Non-Potable Water Line				
55	Hazmat Transport Line				
56	Heat\Cool Supply Line				
57	Defueling Line				
58	Heat\Cool Return Line				
59	Contour Line				The line identifier in linestyles #59-62 should be able to be modified to either reflect the actual contour interval or have no contour interval identifier at all.
60	Depression Contour Line				The line identifier in linestyles #59-62 should be able to be modified to either reflect the actual contour interval or have no contour interval identifier at all.
61	Approximate Contour Line				The line identifier in linestyles #59-62 should be able to be modified to either reflect the actual contour interval or have no contour interval identifier at all.
62	Approximate Depression Contour Line				The line identifier in linestyles #59-62 should be able to be modified to either reflect the actual contour interval or have no contour interval identifier at all.
63	Natural Gas Line				
64	Fuel Line				

65	Storm Water Line				
66	Waste Water Line				
67	Command/Comm Line				
68	Water Line				
69	Railroad				
70	Abandoned Railroad				
71	Abandoned ECMS Line				
72	Energy Control and Monitoring Line				
73	Cable Television Line				<p><i>A new linestyle should be created for Cable Television Lines. It should be linestyle 73 and contain CTV as the identifier on the line</i></p> <p>-----CTV-----</p>