

Bridge Sheet Suggested Standards – Level Scale Factors

For all lines **except** as listed in Table 2 below

Reference Scale		Line Type Scale Factor	Effective Scale
*Two	2.000	0.500	1.000
One	1.000	1.000	1.000
Three-Quarter	0.750	1.333	1.000
*Five-Eighths	0.625	1.600	1.000
Half	0.500	2.000	1.000
Three-Eighths	0.375	2.667	1.000
One-Quarter	0.250	4.000	1.000
Ten	0.100	10.000	1.000
Twenty	0.050	20.000	1.000
Forty	0.025	40.000	1.000
Fifty	0.020	50.000	1.000

* **Do not** have an Annotaion Scale

Table 1

For **bridge** centerlines and construction joints - LONG

Reference Scale		Line Type Scale Factor	Effective Scale
*Two	2.000	1.000	2.000
One	1.000	2.000	2.000
Three-Quarter	0.750	2.667	2.000
*Five-Eighths	0.625	3.200	2.000
Half	0.500	4.000	2.000
Three-Eighths	0.375	5.333	2.000
One-Quarter	0.250	8.000	2.000
Ten	0.100	20.000	2.000
Twenty	0.050	40.000	2.000
Forty	0.025	80.000	2.000
Fifty	0.020	100.000	2.000

* **Do not** have an Annotaion Scale

Table 2