

How to “Read” and Use an Architect’s Scale

| Initial | | Desired | | Percent | Change | |
|-----------------------------|--------------|-----------------------------|--------------|---------|----------|----------|
| Scale | Scale Factor | Scale | Scale Factor | | Increase | Decrease |
| $\frac{3}{32}'' = 1' - 0''$ | | $\frac{1}{8}'' = 1' - 0''$ | | | | |
| | | $\frac{1}{4}'' = 1' - 0''$ | | | | |
| | | $1\frac{1}{2}'' = 1' - 0''$ | | | | |
| | | $3'' = 1' - 0''$ | | | | |
| | | $\frac{3}{16}'' = 1' - 0''$ | | | | |
| | | $1'' = 1' - 0''$ | | | | |
| | | $\frac{1}{2}'' = 1' - 0''$ | | | | |
| | | $\frac{3}{4}'' = 1' - 0''$ | | | | |
| | | $\frac{3}{8}'' = 1' - 0''$ | | | | |