Cohasset Town Hall 6-Panel Truss
McKinley Kalow Associates
Service Case: D
Friday, May 12, 2017

Existing Truss Layout

Revised Truss Layout

Dead Loads Acting on Trusses

Original Truss Layout and Loading. The Designer had allowed 2 kips per panel point load apparently for wall weight along the truss.

The wider corridor will remove any partition load associated with the center panel joint. This permits the removal of the vertical web member without adversely affecting the bottom chord strength.