

Corridor Modeler Templates and Components Details

Design Manual

Chapter 21

Automation Tools
Instructions

Originally Issued: 02-26-10

A detailed breakdown of the various components and templates, found in the Template Library, is shown below. **Enhanced** features in the template graphics have been highlighted in blue. These are features that may be hidden when the component/template is selected through the Corridor Modeler (CM) program.

The format for the template naming convention is as follows:

E_#DP_SSSS_CCCC_BBBB_WWWW

E = Enhanced, or altered from the original intent

#PD = # = number of lanes, D is added for Divided multilane P = pavement type,

S, C, B, and W are for Shoulder, Curb, Barrier, and Wall sections, respectively

The four characters in each grouping represent the location from left to right: left outside, left median, right median, right outside

Pavement: P = PCC, H = HMA

Shoulders: E = Earth, G = Granular, P = PCC, H = HMA, C = Composite

Curbs: T = Standard, S = Sloped, I = Integral

Barriers: 0 = BA-100, 2 = BA-102, 3 = BA-103

Walls: M = MSE, C = CIP, S = Soil Nail, N = Noise Wall

NOTE: For additional information on Point Names and Locations, Template Names, and Component Names, see file [Corridor Modeler Naming and Symbology.xls](#)

Templates Enhanced

E 1P GG -- -- (CL Left) & (CL Right)

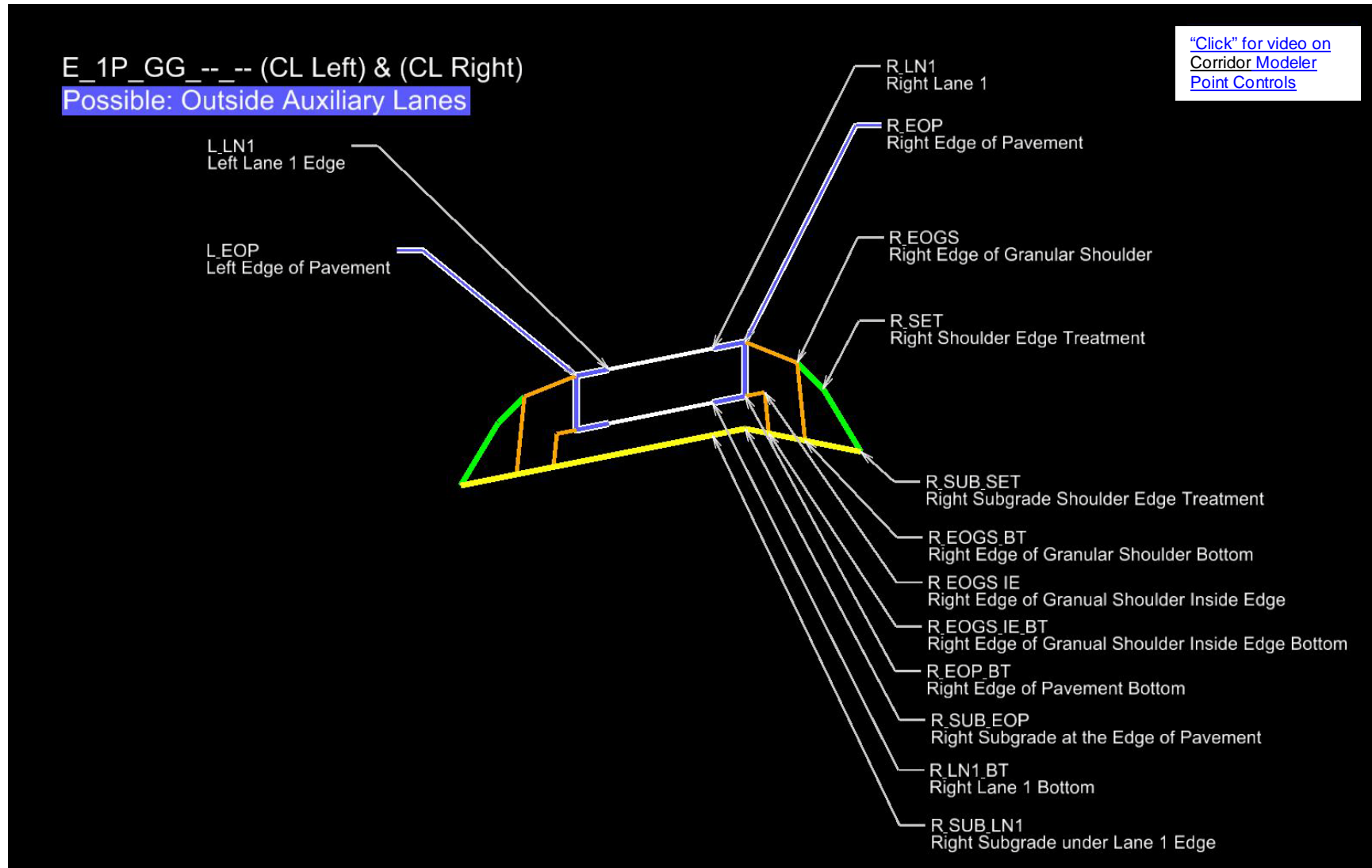
E 2H G--G ---- ----

E 2P G--G ---- ----

E 3P G--G ---- ----

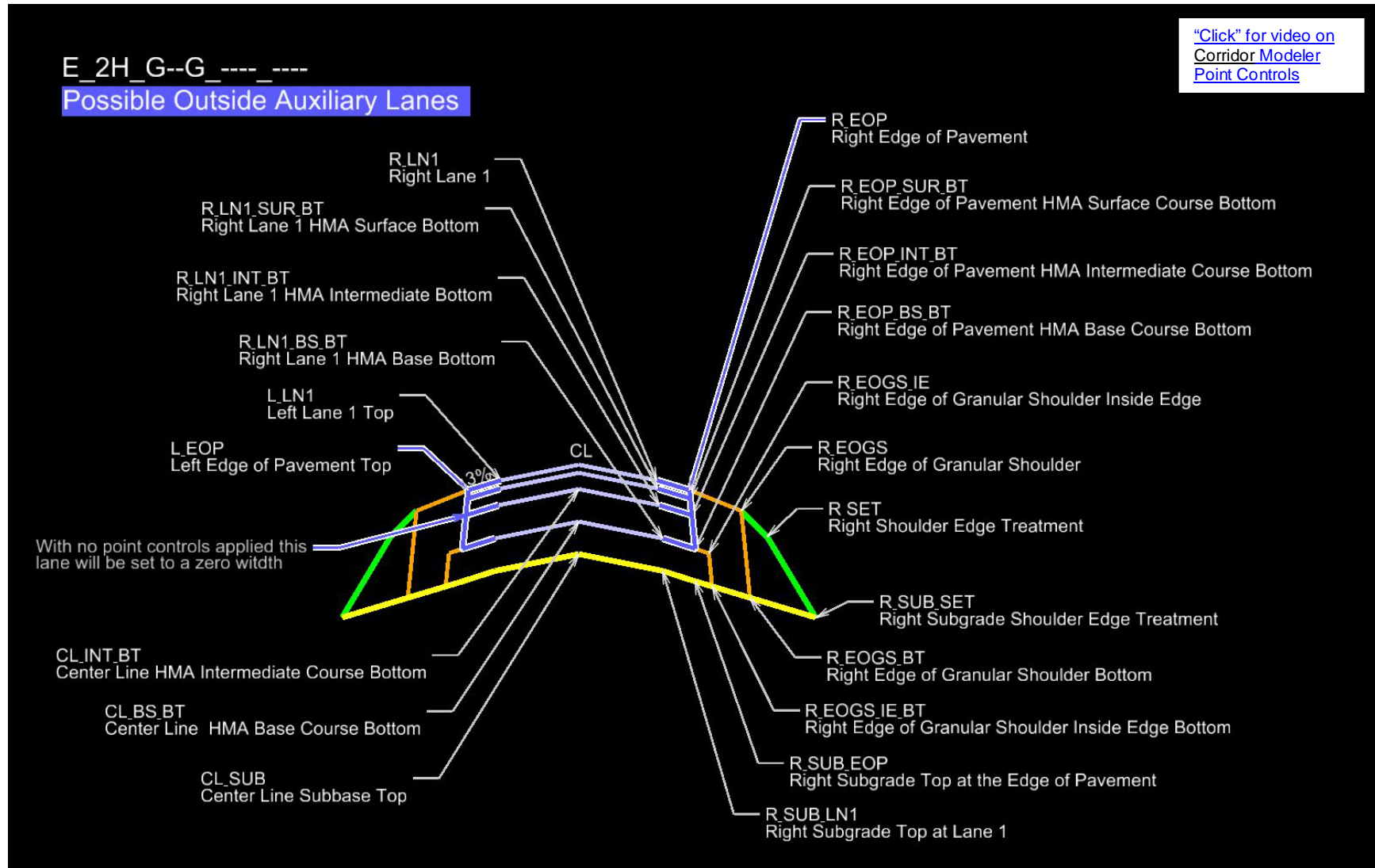
E_1P_GG_--_--

- E = Enhanced, to include Possible Outside Auxiliary Lanes
- 1P = 1 Lane PCC paved
- GG = Granular shoulder on both sides



E_2H_G—G_----_----

- E = Enhanced, to include Possible Outside Auxiliary Lanes
- 2H = 2 Lane HMA paved
- G—G = Granular shoulder on both sides

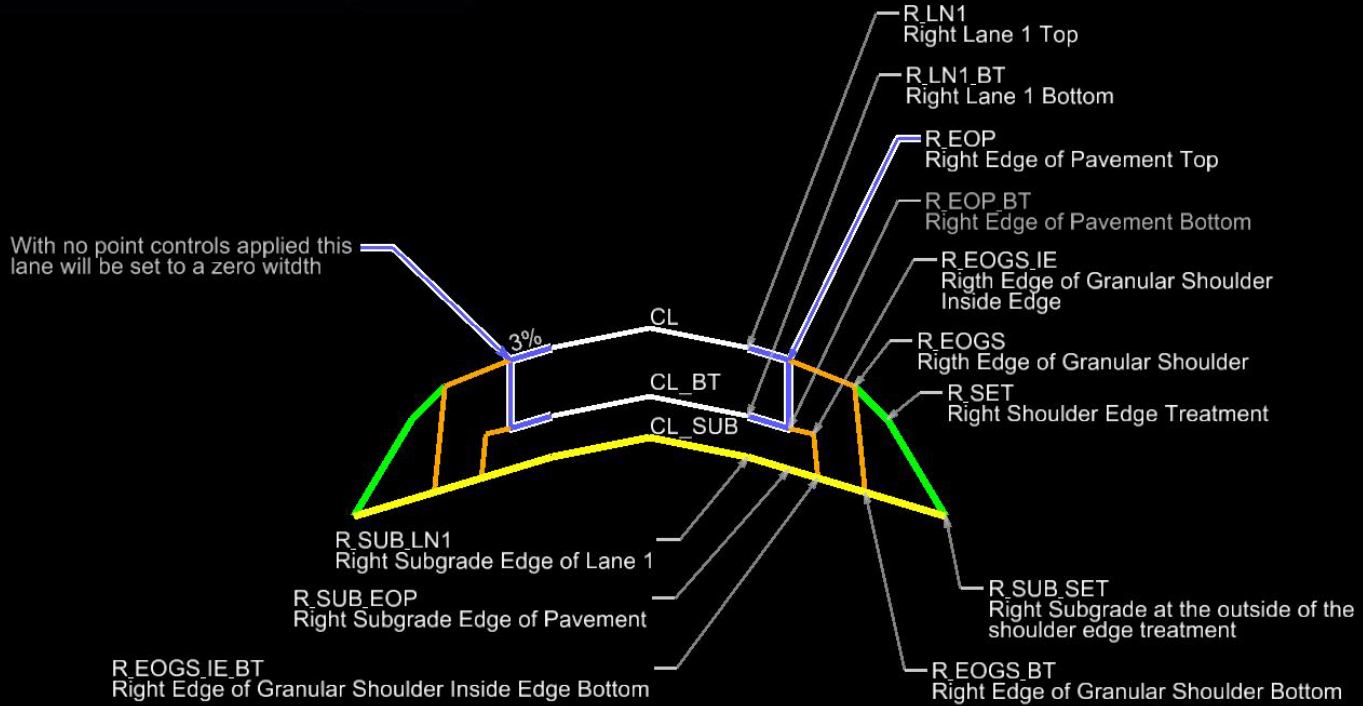


E_2P_G—G_----_----

- E = Enhanced, to include Possible Outside Auxiliary Lanes
- 2P = 2 Lane PCC paved
- G—G = Granular shoulder on both outsides

["Click" for video on Corridor Modeler Point Controls](#)

E_2P_G--G_----_----
Possible Outside Auxiliary Lanes



E_3P_G—G_----_----

- E = Enhanced, to include Possible Outside Auxiliary Lanes, Center Turn Lane, and Paved Shoulders
- 3P = 3 Lane PCC paved
- G—G = Granular shoulder on both outsides

