File: 8190-3-25 Date: July 24, 2013

Arcticline CP Cold Plastic Traffic Marking

Applied in October, 2012 Evaluated: July 24, 2013

Hwy 2 – Exit 315 Carstairs Sign (NBL)

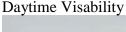


Retro-reflective readings:

White E. edge line average retro-reflectivity— 78, 99, 86, 84, 89, 92, 96, 98, 101 White Centerline average retro-reflectivity—134, 129, 142, 128, 127, 137 Yellow W. edge line average retro-reflectivity—76, 73, 74, 78, 81, 82, 88, 85, 88 = 91 Millicandelas (Mcd)

= **133 Mcd**

= **81 Mcd**





Arcticline CP Cold Plastic Traffic Marking is performing very well durability wise, good daytime visibility

From a durability perspective the durable markings are performing well at this location. The retro-reflectivity is low on the two edge lines at this time; the centerline retro-reflectivity is very good and acceptable at this time. I recommend checking the marking performance after the second winter to determine its durability and retro-reflectivity. Retro-reflectivity may increase as more glass beads are exposed in the material.