

## Arctiline CP Cold Plastic Traffic Marking

Applied in October, 2012  
Evaluated: July 24, 2013

Hwy 2 – Exit 315 Carstairs Sign (NBL)



E. edge line

Centerline (skipline)

W. edge line (Yellow)

### 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**

### Daytime Visibility



Arctiline 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.