

Pathfinder Marking System

File: 8190-3-19

Location: Highway 16:18 (E. of Edmonton)

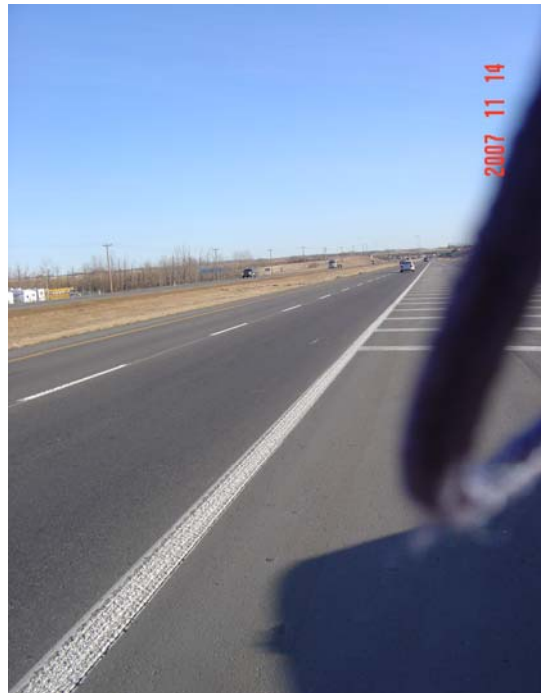
Applied: August 2007

Evaluated: November 14, 2007

WBL approximately 1 kilometer west of hwy. 21



White edge line – Retro readings: 317, 304, 327, 336, 324, 320, 304, 314, 309, 340 –
Average retro - **320**



Skip lines

Retro readings: 356, 338, 360, 349, 309, 293 – Average Retro - **334**

Yellow edge line – Retro readings: 107, 109, 106, 107, 101, 112, 114, 111, 106, 104 –
Average Retro – **108**

EBL near the Cloverbar on ramp

White Edge line Retro's – 289, 302, 286, 311, 288, 297, 287, 279, 316, 304 –
Average Retro – **296**

White Skip line Retro's – 266, 266, 347, 347, 284, 279 – Average Retro – **298**

Yellow edge line Retro's – 118, 120, 112, 116, 111, 113, 115, 115, 115, 119 –
Average Retro – **115**

The Pathfinder Marking System is a structure marking profiled system that allows rain water to easily run off which exposes the higher build areas for continuous retroreflectivity under inclement conditions.

The markings do not look as clean as other durable products; however they are functioning as intended. Night time observations in rain should be done in early spring. The retro-reflective readings taken at the above noted locations are very good this will provide good night time reflectivity. We will continue to monitor this marking system after this coming winter to determine its performance after a winter cycle.

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cc: Neal Reynolds, Bill Kenny, Roger Skirrow