File: 8190-3-19

Pathfinder Pavement MarkingOn

<u>Highway 16, East of Edmonton</u> (Nighttime observation during rain between 7:00pm and 8:00pm on October 29, 2007)



Pathfinder visible during light rain



Pathfinder

Normal Paint lines difficult to see

Summary

On October 29, 2007 I conducted an evaluation of the Pathfinder durable wet night marking applied in September 2007 by Lafrentz on highway 16, east of the city of Edmonton. The Pathfinder marking is designed for wet night visibility. Rain was falling lightly and from my observations the Pathfinder marking was more visible than normal traffic paint (see above photographs). This product is currently listed on Alberta Infrastructure and Transportation Products List as a Trial Product until October 2010.

Recommendations

Continue to monitor this product for its long term performance. Retro-reflective readings need to be taken annually. A night time evaluation will need to be conducted again when there is more rainfall to better determine its performance during wet night conditions.

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