

VandenBerghe, Alissa (Consultant)

From: Rodenbough, Ben P. (Consultant)
Sent: Friday, March 27, 2009 8:58 AM
To: Williamson, Alec
Subject: RE: Bored Tunnel Geometric Design Matrix Deliverable
Follow Up Flag: Follow up
Flag Status: Red

Also checked with the traffic folks about volumes and we are well over the min 1500 vph recommended for P-1.
PM Peak 2015 volumes are about:
NB 4000 vph
SB 3700 vph

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From: Williamson, Alec
Sent: Friday, March 27, 2009 8:11 AM
To: Clark, Gordon T. (Consultant)
Cc: Rodenbough, Ben P. (Consultant); Conner, Bill (Consultant); Phelps, Don (Consultant); Lacy, Paul; MacClellan, Lee; Ludington, Chris (Consultant)
Subject: Bored Tunnel Geometric Design Matrix Deliverable

Hi Gordon- We are looking forward to a resubmittal of the above referenced deliverable. The design classification P-2 that was used in the initial deliverable probably isn't correct given the design hourly volumes anticipated on the facility. If we do designate SR 99 as full access control, then P-1 would most probably be the correct designation. Per our discussion yesterday, I would like to see a roughed out schedule indicating the schedule implications of acquiring full access control, including all applicable steps. We would like to use this information in our assessment of our course of action.

If due to schedule or other considerations we elect not to move forward with full access control, then the geometric design matrix would probably change to UMA/1 or UMA/2. This all needs to dovetail with the corridor report addendum. So, the schedule showing limited access vs. managed for getting to project development approval and right-of-way certification is very important in the short term to aid the decision making. Please work with Chris Ludington to come up with a couple of schedule scenarios for us to consider within a week.

Thanks,
Alec

Alec Williamson, PE
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