

Minutes of Meeting
(November 29, 2004)

Project: SR 322, Section 100
Delaware County
Project Advisory Committee Meeting #5
benesch Project No. 7855.02

Date: November 18, 2004 (7:00 P.M.)

Place: Upper Chichester Township Municipal Building

Attendees: See attached sign-in sheet

A regularly scheduled Project Advisory Committee (PAC) meeting was held to review selected issues identified in the attached agenda. The major discussion points of the meeting include:

General

1. Mr. Eagan reviewed the previously distributed September 16, 2004 meeting minutes and asked for comments. There were no comments and the PAC approved the minutes.
2. Mr. Eagan noted the previous meeting minutes were posted on the District's web site. Additional copies of the directions to find the web site were made available.
3. It was noted a separate Township Supervisors of Delaware County meeting was being held concurrent with the PAC meeting. As a result, several PAC members would not make tonight's meeting.

S.R. 322 Section 101 Mattson Road/Featherbed Lane Intersection Alternatives

4. Mr. Roth summarized the design history of the intersection, including the modifications resulting from the Federal Highway Administration's (FHWA) comments on the Environmental Assessment submission. Handouts/display boards presented include:
 - **Alternative M-1** – Intersection as proposed with loop ramps in northwest (Ramp A) and southeast (Ramp B) quadrants. This eliminates all left turn movements from S.R. 322 between S.R. 1 and Creek Road.
 - **Alternative M-2** – Cul-de-sac Mattson Road and Featherbed Lane, eliminating the S.R. 322 connection.

- **Alternative M-3** – Grade separate S.R. 322 with a bridge and eliminate the Mattson Road/Featherbed Lane connection to S.R. 322.
- **Alternative M-4** – Right in, right out only at Mattson Road/Featherbed Lane off of S.R. 322. A continuous SR 322 concrete barrier would prevent left turns and cross traffic.
- Summary of advantages and disadvantages of each alternative with respect to traffic movements, S.R. 322 turn-around capability, emergency response impacts, right-of-way required, construction costs, etc. were reviewed.

Mr. Roth also summarized alternatives evaluated for access to Clayton Park, assuming Alternate 4 above would be implemented at Mattson Road/Featherbed Lane. The handouts included:

- **Alternative C-1** – Existing access remains unchanged.
- **Alternative C-2** – Eliminate existing access from S.R. 322 and provide new access from the southwest corner of Clayton Park starting at the western terminus of Forrest View Drive and extending to Featherbed Lane. Two (2) separate alignments for this road were presented.
- **Alternative C-3** – Eliminate existing access from S.R. 322 and provide new access to Featherbed Lane along the alignment for the loop Ramp B at the southeast quadrant (see Alternative M-1 above).
- **Alternative C-4** – Eliminate existing access from S.R. 322 and provide new access from the southern edge of Clayton Park starting at the southern terminus of Green Creek Lane and extending to Featherbed Lane. Two (2) separate alignments for this road were presented.
- Summary of advantages and disadvantages of each alternative with respect traffic to movements allowed, earthwork, right-of-way required, construction costs, etc. were reviewed.

PAC Issues:

- Mrs. DeNenno voiced her support to any alternative that prevents non-emergency vehicle access across S.R. 322 from these side roads. It is her opinion these Township roads are not meant to carry the “non-local” traffic that will be attracted to this intersection as a result of median barriers being placed along the corridor at the other side streets.
- Mr. Groer expressed concern with eliminating several of the traffic movements at this intersection and the need to travel the additional mileage to make the turns. Specifically he felt the plan is not consistent with the State’s air quality improvement goal of reducing traffic emissions. He noted he is in favor of S.R. 322 left turn lanes at a signalized intersection.
- Mr. Racz voiced his support for any alternative which allows traffic to cross from one side of S.R. 322 to the other, especially considering this will be only

1 of 3 intersections where this movement will be permitted. Approximately three (3) school busses use this crossing in the morning and evening on each school day.

- Mr. Lamanna added it is his opinion all intersection movements be maintained as a result of the increased side road traffic resulting from the Korman project.
- Mr. Peri questioned the feasibility of “fly-over” ramps for left-hand turns off of S.R. 322 to the side roads. Mr. Eagan indicated this type of facility is more commonly used for larger interchanges and is not consistent with the recently expressed desires of the locals and public officials to minimize the property impacts at this location.
- Mr. Racz indicated he would like to have emergency vehicle access through the median barrier (via “knock down” flexible delineator posts) at this and all existing cross roads.
- Ms. Lizza is concerned with the traffic impact to Foulk Road should Alternatives M-2, M-3, or M-4 be implemented.
- Mr. Racz also indicated Concord Township will be formally responding to PENNDOT as a result of the meeting held with Mr. Tim O’Brien on November 15, 2004 and the follow-up township work session. He provided Mr. Roth with a copy of minutes taken from the November 16, 2004 Township work session. Mr. Eagan noted no action can be taken on this matter until the Township officially responds to the Department.
- The majority of the PAC members voiced their support on the elimination of Ramp A and adding a connection from Clayton Park as in Alternative M-4.
- The majority of the PAC members voiced their support on providing Featherbed Lane to Mattson Road access for all vehicles (i.e. traffic signal) as part of the project. It is desirable to be able to make left turns from S.R. 322 at this intersection if possible. Should a S.R. 322 left turn lane not be provided, Mr. Peri acknowledged this could lead to vehicles using adjacent Mattson Road or Featherbed Lane driveways to turn around to accomplish the left turn movement.
- The majority of the PAC members voiced their support for providing access to Clayton Park off of Featherbed Lane.

S.R. 322 Section 102 Draft Traffic Noise Monitoring Work Plan

5. Mr. Eagan briefly summarized the proposed monitoring to be provided, noting the procedures were reviewed in greater detail at the previous PAC meetings. Handouts were provided and the information was displayed on a board. In summary, 13 Noise

Sensitive Areas were identified. Noise monitoring will be acquired via three (3) long-term (i.e. 24+ hour) and 27 short-term monitoring sites.

PAC Issues:

- The status of Section 101 monitoring was questioned. Mr. Roth noted the data has been accumulated but computer modeling and results are not yet available.

General Questions from the PAC Members

7. **Concerned Neighbors of Concord Township (CNCT)** – Mr. Heyburn indicated he has been going door-to-door soliciting input from the Concord Township residents fronting S.R. 322. He also provided benesch with a listing of several questions he would like responses to so he can respond to the township residents he represents. Noting the list had numerous questions, he suggested the answers be provided at a later date. benesch will forward this listing to the District.
8. **Drainage Design** – Mr. Groer indicated there are several wells along S.R. 322 and he questioned if the drainage design will be either infiltration or detention basins. Mr. Eagan noted this topic was discussed at the May 20, 2004 PAC meeting and the issue remains unresolved until additional information is discussed with the Pennsylvania Department of Environmental Protection (PADEP). Mr. Keller added soil testing may indicate several sites are not conducive to infiltration measures and alternative design measures will need to be incorporated.
9. **Erickson Land Development** - Mr. Lamanna asked if the Erickson land development (Home Depot and Target) just north on S.R. 1 from the S.R. 322 intersection has been included in the traffic projections. Projections of approximately 15,000 vehicles per day will visit the site. Mr. Roth reviewed the traffic projection process. DVRPC provides the projected traffic and their modeling includes the potential for future developments within their study limits. Several PAC members anticipate the traffic on Spring Valley Road and Mattson Road will increase dramatically as traffic attempts to avoid the adjacent S.R. 322/U.S. 1 intersection.
10. **Spring Valley Road (T-325)** – Mr. Little requested the Department consider making the leg of Spring Valley Road between Concord Road and 322 a cul-de-sac. He is concerned with cut-thru traffic using Spring Valley Road in an attempt to find a quicker route to U.S. 1 northbound, especially considering the Erickson Land Development plan. He noted Spring Valley Road currently has three driveways on it and he is concerned the current proposed S.R. 322 improvements will ruin the quiet setting.

11. **PAC Meeting #6** – At the suggestion of Mr. Capella, it was agreed by all PAC members in attendance the next PAC meeting would be held in February instead of the scheduled January date as a result of the holidays. For those PAC members not in attendance, Mr. Eagan will email all PAC members of this change as soon as possible.

General Questions from the non-PAC Members

12. **Clayton Park Access** – Identifying himself as the “un-officially” appointed voice of Clayton Park residents, Mr. Tom Krueger indicated Alternative C-3 is the most desirable from their perspective. It is also his opinion Alternative M-4 with a traffic signal added for cross street movements would be agreeable to all parties.

All attendees are requested to review the above minutes for corrections and/or comments. If no comments or corrections are received within ten (10) business days, these minutes will become the basis for all official action.

Respectfully submitted,

alfred benesch & company

John F. Eagan, P.E.
S.R. 322-100 P.A.C. Facilitator

Michael S. Hummel, P.E.
Project Manager

JFE

cc: All Attendees

MM.PAC 111804

**PENNSYLVANIA DEPARTMENT OF TRANSPORTATION
ENGINEERING DISTRICT 6-0**

**S.R. 0322, SECTION 100
DELAWARE COUNTY**

PROJECT ADVISORY COMMITTEE MEETING #5

November 18, 2004

SIGN-IN SHEET

**alfred benesch & company
PROJECT No. 7855.02**

PAC MEMBER	REPRESENTING	INITIAL (if present)
Dom Cappelli	Concord Township	
Virginia DeNenno	Concord Township Planning Commission	X
Michael George	Bethel Township	
Al Groer	Bethel Township Planning Commission	X
Sharon Hannum	Bethel Township Supervisor	
John Heyburn	Concord Township	X
Bob Little	Concord Township	X
Judy Lizza	Bethel Township	X
Wayne Martin	Upper Chichester Township	
Robert McLarnon	Bethel Township	
Jon Peri	Bethel Township	X
John Pickett	Delaware County Planning Commission	
Dominic A. Pileggi	Concord Township Supervisor	
Norwan Powell	Bethel Township	X
James Racz	Concord Township	X
Jim Stewart	Upper Chichester Township	X
George Swayngim	Upper Chichester Township	X
Frank Toth	Upper Chichester Township	
Sirita Trivedi	Concord Township Supervisor	X
Beth Zenuk	Upper Chichester Township	

DESIGN TEAM MEMBER	REPRESENTING	INITIAL (if present)
Joe Capella	PENNDOT District 6-0	X
Robert Keller	PENNDOT District 6-0	X
Tim O'Brien	PENNDOT District 6-0	
Michael Hummel	alfred benesch & company	X
Mark Roth	alfred benesch & company	X
John Eagan	alfred benesch & company	X

ALTERNATE PAC MEMBER	REPRESENTING	INITIAL (if present)
John Atkinson	Bethel Township	
Sheridan Eriksen	Upper Chichester Township	X
Michael Kirlin	Concord Township	
Frank Lamanna	Concord Township	X
Tom Shaffer	Delaware County Planning Commission	X
Richard Slater	Upper Chichester Township / Excelsior Village	

NAME (Please Print)	REPRESENTING
Kathy Clarke	
Joe Perkowski	
Denise Krueger	Clayton Park
Tom Krueger	Clayton Park
Jeff Kiehl	Clayton Park
Ed Nolan	Clayton Park Road
Ed DeNenno	413 Featherbed Lane
Jon Stolley	439 Featherbed Lane

