

Date: 03/23/2023

Subject: Highway Occupancy Permit Application No. 301182, Cycle No.1 - Returned For

Revisions

To: Superior Holdings

3189 Capistrano Lane Naples, FL 34114

From: PennDOT Engineering District 6-0

7000 Geerdes Boulevard King of Prussia, PA 19406

Dear Applicant,

PennDOT has reviewed your application for completeness, consistency and compliance with applicable Department Regulations. This review has identified issues that must be addressed in order for our review to continue.

The Department's review comments are attached.

Once the comments have been addressed, please resubmit the application and associated material for further review.

Upon resubmission, the applicant's engineer should put together a letter that describes how each comment has been addressed and where each can be found. This will help expedite the review. For guidance on HOP applications refer to 67 PA Code, Chapter 441, Chapter 459 and PennDOT Publication 282, "Highway Occupancy Permit Guidelines". Additional comments may follow upon review of the resubmitted application.

If you have any questions regarding this matter, you may contact Jason Cowen, at (484) 580-8085.



Response Comments Date: 03/23/2023

Application Number: 301182, Cycle No.1

General

- (1) With respect to the formal permit application, please ensure that the following items are addressed: a. Please be advised that pursuant to and in accordance with Title 67, Chapter 441.8(h)(2)(iv) of the code, the Safe Stopping Sight Distance is the absolute minimum acceptable sight distance for a local road. It is the designers responsibility to ensure that this minimum requirement is satisfied. Furthermore, it should also be understood that any comments made (or guidance given) in this correspondence are preliminary in nature and the Department reserves the right to change, alter, withdraw, or amend them as it deems necessary in the future. b.It should be understood that in accordance with PennDOT Strike-Off Letter 470-10-03 and pursuant to section 421 of the State Highway Law (36 P.S. § 670-421) the installation of any drainage facilities within the Legal Right-of-Way may necessitate additional permitting requirements, including, but not limited to, a separate Highway Occupancy Permit from the Municipality for the future maintenance of the new drainage facilities. c. Consistent with current Department Policy, applicants for Highway Occupancy Permits must apply for an EPS Business Partner ID (BPID). The BPID is to be used in the establishment of a billing account for the invoicing of inspection costs. For information on obtaining a BPID, you may visit: https://www.dot14.state.pa.us/EPS/home/manageBPRegistration.jsp
- (2) PLEASE SUBMIT A CHECK FOR \$50.00 MADE PAYABLE TO PENNDOT-ATTN: MARY ELLEN CULHANE, PERMITS SUPERVISOR, 7000 GEERDES BLVD. KING OF PRUSSIA, PA. 19406. PLEASE INCLUDE THE APPLICATION NUMBER ON THE CHECK FOR OUR REFERENCE.
- (3) The applicant must apply for a Business Partner ID (BPID). The BPID is to be used in the establishment of a billing account for the invoicing of inspection costs. For information on obtaining a BPID, please visit:

 https://www.dot14.state.pa.us/EPS/home/manageBPRegistration.jsp
 (please make sure that you follow the instructions that are in the PINK AREA).

 After a BPID is obtained and activated by your system administrator, please provide the following information in the applicant contact area.

-BPID

- -Contact Information (name/title/phone/email) for a general contact person (person that typically deals with the Highway Occupancy Permit application process).
- -Contact information (name/title/phone/email) for a billing contact person (person that typically deals with the Highway Occupancy Permit invoicing process).
- (4) Provide truck turning templates for the proposed access in the formal HOP submission.

Application

(1) Please be advised: the Department is now requiring a cost estimate be entered into EPS prior to HOP issuance. This cost estimate must include all work proposed within the Departments Right-of-Way including signal equipment, all roadway work, pavement markings and signage plus a 15% contingency to be entered into the Fee information & Estimate Construction Cost section in the Application setup box. Further, this section requires the cost estimate to be broken down into site frontage costs and off site improvements costs. Please enter this information in the manner required. This cost estimate will be the basis for the value of the Letter of Credit the Department will require as security prior to the start of actual construction.

Transportation Impact Study/Transportation Impact Assessment

- (1) Correct the recall mode in Synchro for the Trenton Road (SR 2018) / Durham Road (SR 2049) intersection.
- (2) The LOS results indicate an increase in delay which is greater than 10 seconds on the northbound approach of Trenton Road (SR 2018)/Durham Road (SR 2049) intersection during the AM peak hour. Therefore, analyze whether increasing the time for this approach will decrease the delay and improve the operation of the signal.
- (3) Currently advance left turn phasing is provided on the southbound approach to the Trenton Road (SR 2018)/Durham Road (SR 2049) intersection. Therefore, evaluate if advanced left turn phasing would also be beneficial for the northbound approach. This may require that geometric improvements be considered to eliminate left turn conflicts.

Signal Section (Publication 46, 148 And 149)

(1) Signal heads 8 and 10 on the signal plans are not consistent with the split phase. Confirm and revise the signal plan as needed.