

July 19, 2024  
via Hand Delivery

City of Bethlehem  
10 East Church Street  
Bethlehem, PA 18018

Attention: Planning Commission Members

RE: Proposed Bosch Rexroth Warehouse Expansion  
2300 City Line Road  
City of Bethlehem  
Lehigh County, PA  
PAB230155.00

Dear Members:

On behalf of Bosch Rexroth Corporation, Bohler Engineering PA, LLC is hereby requesting the following Waivers from the City of Bethlehem Subdivision and Land Development Ordinance, along with any others the Commissioners deem necessary regarding the above referenced project.

## **Waivers**

- ***Partial Waiver from Article 909 (Sidewalks, Curbs, Gutters and Driveways) – to grant partial relief from the requirement to install curbs and sidewalks along the Airport Road frontage.***

The Applicant proposes to construct sidewalk along the length of the City Line Road frontage and agrees to reconstruct portions of the existing curbing if/as directed by city staff during their Land Development review. Relief is requested from the requirement to provide sidewalk along the Airport Road frontage as there are no pedestrian facilities to tie into along this street and there is an existing stormwater swale occupying a large stretch of the frontage where a sidewalk would need to be located. Additionally, the installation of curb and sidewalk in this area would necessitate a Highway Occupancy Permit which is not being sought at this time for any other portions of this development.

- ***Waiver from SWMO Appendix A. (storm Sewer Pipes Design Requirements a.) – to allow for storm sewer pipe sizes of 12" and 15" in lieu of the required 18" minimum***

The proposed 12" and 15" roofleaders and conveyance pipes on site are adequately sized to convey stormwater through the underground conveyance system. Conveyance calculations are included in the Stormwater Report as submitted to the City during Land Development review. Additionally, multiple 12" pipes exist on site today which are to be reconfigured as part of this project.

- ***Waiver from SWMO Appendix A. (storm Sewer Pipes Design Requirements b.) – to allow for HDPE storm sewer pipe in lieu of the required RCP***

HDPE is a recognized industry standard for underground conveyance pipe for this type of development. The HDPE piping proposed is within the property and does not extend into City Street right-of-ways. Additionally, the existing pipes being reconfigured on site are already HDPE.

Should you have any questions, or require additional information, please do not hesitate to contact me at mbachert@bohlereng.com or at 610-709-9971.

Sincerely,

**BOHLER ENGINEERING PA, LLC**



Mary Bachert, RLA

MRB/jt

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