

STORMWATER MANAGEMENT NARRATIVE

HD Bridgeport FDC Conversion

Block 3104, Lot 6

2359 Center Square Road, Township of Logan, Gloucester County, New Jersey

HAMMER# 19220

The property is known as Lot 6 in Block 3104 in the Township of Logan, Gloucester County, New Jersey. The site is bounded to the south by Center Square Road, to the north by undeveloped lands, to the east by an existing warehouse and west by undeveloped land. The property consists of approximately 23.12 acres and is currently developed with an existing bulk distribution center, drive aisles, loading docks, trailer parking and auto parking. The proposed project includes converting the existing bulk distribution center into a flatbed distribution center with modifications to the existing asphalt and concrete for additional trailer parking, auto parking, loading docks and other associated improvements.

Regarding Stormwater Management, the project will disturb less than one (1) acre and provide less than one-quarter (1/4) acre of new impervious area, therefore this project is not classified as a "Major Development" by the NJDEP Stormwater Management Regulations contained in NJAC 7:8. Therefore, stormwater detention, water quality and groundwater recharge is not required for this project.

The proposed disturbance for this project is approximately 0.99 acres (43,312 square feet). The existing impervious area is approximately 14.03 acres (611,314 square feet) and the new impervious area is approximately 13.94 acres (607,286 square feet), therefore the net decrease in impervious area is approximately 0.09 acres (3,921 square feet). In addition, the existing drainage patterns of the site have not been altered.

Due to the project disturbing less than one (1) acre, a decrease of impervious area and no alteration to the existing drainage patterns, this proposed project will not have an adverse impact to the existing on-site stormwater systems or the surrounding lands.



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