



ENGINEERING DESIGN ASSOCIATES, P.A.

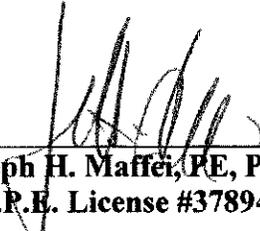
ENGINEERS

ENVIRONMENTAL PLANNERS

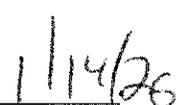
LANDSCAPE ARCHITECTS

**TRAFFIC ANALYSIS
FOR
BLOCK 236, LOTS 6.18 & 6.19
DENNIS TOWNSHIP
CAPE MAY COUNTY, NJ**

EDA #10793



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N.J.P.E. License #37894**


Date

Traffic Analysis

Major Site Plan- Clark Edward, LLC
Block 236 Lots 6.18 & 6.19
Dennis Township
Cape May County
New Jersey

It is the intent of the applicant to construct a 25,000 S.F. contractor / storage building, a parking lot and stormwater basins. The proposed parking lot will be accessed from two (2) locations along Woodbine - Ocean View Road (County Route #550). The driveways will be 25' wide and will provide looped access on the project site.

Utilizing the rates for Specialty Trade Contractor Land Use Code #180, a conservative estimate of vehicle trip ends can be determined based on the building area of 25,000 square feet.

- During the A.M. Peak Hour (1 hour between 7 A.M. and 9 A.M.). There will be a maximum of 41.50 vehicle trips.
- During the P.M. Peak Hour (1 hour between 4 P.M. and 6 P.M.). There will be a maximum of 48.25 vehicle trips.
- Weekday daily trips will be 245.50 trips
- Weekend peak hour trips will be 48.25 trips.
- Weekend daily trips will be 245.50 trips.

A contractor / storage building is an appropriate use for the project site and Woodbine – Ocean View Road will provide the correct level of service to accommodate the proposed use.

Source – Trip generation numbers taken from NJDOT Traffic Analysis Chart.