PROPOSED MINOR SUBDIVISION - BLOCK 704, LOT 19
#4 ELIZABETH AVENUE

SITUATED IN THE
TOWNSHIP OF PEQUANNOCK - COUNTY OF MORRIS - NEW JERSEY
DARMOFALSKI ENGINEERING ASSOCIATES, INC.
CIVIL ENGINEERING - RIVERDALE NEW JERSEY

LIST OF WAIVERS REQUESTED:
1. No. 156.02 for CONSTRUCTION PERMITS
2. No. 156.03 for SEPTIC DESIGN
3. No. 156.04 for DRIVEWAY OPENING onto NEWARK POMPTON TURNPIKE
4. No. 156.05 for MINOR SUBDIVISION ON COUNTY ROAD

LIST OF AGENCY APPROVALS
1. THE TOWNSHIP OF PEQUANNOCK BOARD OF ADJUSTMENT
2. THE TOWNSHIP OF PEQUANNOCK ZONING BOARD
3. THE TOWNSHIP OF PEQUANNOCK BUILDING DEPARTMENT
4. THE TOWNSHIP OF PEQUANNOCK BOARD OF HEALTH
5. THE COUNTY OF MORRIS PLANNING BOARD
6. THE COUNTY OF MORRIS SOIL CONSERVATION DISTRICT (MCSCD)
7. THE COUNTY OF MORRIS ENGINEERING

Property Owners Within 200' Radius of P.Q.
(BLOCK 704 LOT 19 - #4 ELIZABETH AVENUE, PEQUANNOCK)

LIST OF WAIERS REQUESTED:
1. No. 151.01 for CONSTRUCTION PERMITS
2. No. 151.02 for SEPTIC DESIGN
3. No. 151.03 for DRIVEWAY OPENING onto NEWARK POMPTON TURNPIKE
4. No. 151.04 for MINOR SUBDIVISION ON COUNTY ROAD

LIST OF AGENCY APPROVALS
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6. THE COUNTY OF MORRIS SOIL CONSERVATION DISTRICT (MCSCD)
7. THE COUNTY OF MORRIS ENGINEERING

THIS APPLICATION WAS APPROVED AT A REGULAR MEETING
OF THE TOWNSHIP OF PEQUANNOCK PLANNING BOARD

Darmofalski Engineering Assoc. Inc.
Civil Engineers
# 4 ELIZABETH AVENUE
POMPTON PLAINS, N.J. 07444

M. K. G. Test Pit and Soil Log have been provided demonstrating suitability. Health
the subject property is outside of the 100-year flood elevation and
indicate the location of the percolation test for each lot
proposed in the actual septic design.

The location and details of all subsurface structures...

When sanitary sewers are not available, the plans must
identification of the flood the flood hazard area per FEMA

Identification of wetlands per NJ Freshwater Wetlands Act.

© MORRIS COUNTY ENGINEERING

18.01
Proposed Minor Subdivision

# 4 Elizabeth Avenue
situated in the Township of Pequannock, Morris County, New Jersey

REF. N.J.S.P.C.S.(NAD83)

SOIL EROSION AND SEDIMENT CONTROL CONSTRUCTION SEQUENCE

1. INSTALL CONSTRUCTION ENTRANCE TRACKING PAD.  1 DAY
2. INSTALL INLET PROTECTION (see detail).  1 DAY
3. ENSURE TEMPORARY COVER (SOD) AND EMBANKMENTS ARE IN PLACE.  1 DAY
4. INSTALL INLET PROTECTION (see detail).  2 DAYS
5. CLEAN UP EROSION IN SADDLE TRENCHES, EMBANKMENTS, ETC.  1 DAY
6. INSTALL TEMPORARY COVER (SOD) AND EMBANKMENTS ARE IN PLACE.  1 DAY

PROPOSED DWELLING SHOWN FOR CONCEPTUAL PURPOSES ONLY. FINAL ARCHITECTURAL DRAWINGS TO BE PROVIDED AT TIME OF APPLICATION FOR BUILDING PERMIT.

NOTE: BEFORE PROGRESS TO ANY SOIL DISTURBANCE, NOTICE IN WRITING SHALL BE SUBMITTED TO THE MUNICIPAL HEALTH OFFICER AND THE MUNICIPAL INSPECTOR AS REQUIRED UNDER THE MUNICIPAL CODE OF THE TOWNSHIP OF PEQUANNOCK, MIRTH COUNTY, NEW JERSEY.

SOIL EROSION & SEDIMENT CONTROL

PROPOSED DWELLING SHOWN FOR CONCEPTUAL PURPOSES ONLY. FINAL ARCHITECTURAL DRAWINGS TO BE PROVIDED AT TIME OF APPLICATION FOR BUILDING PERMIT.
Proposed Minor Subdivision
Block 294, Lot 19
# 4 Elizabeth Avenue
Township of Pequannock, Morris County, New Jersey

**STABILIZED CONSTRUCTION ENTRANCE**

*No Scale*

**PLAN VIEW**

**PROFILE**

**TREE PROTECTION FENCING**

**FABRIC FILTER SILT FENCE**

**REQUIREMENTS FOR SILT FENCE**

<table>
<thead>
<tr>
<th>Percent Slope of Roadway</th>
<th>Length of Stone Required for Coarse Grained Soils</th>
<th>Length of Stone Required for Fine Grained Soils</th>
</tr>
</thead>
<tbody>
<tr>
<td>0% to 2%</td>
<td>50 feet</td>
<td>100 feet</td>
</tr>
<tr>
<td>2% to 5%</td>
<td>100 feet</td>
<td>200 feet</td>
</tr>
<tr>
<td>&gt;5%</td>
<td>ENTIRE SURFACE STABILIZED with FABC BASE COURSE</td>
<td>ENTIRE SURFACE STABILIZED with FABC BASE COURSE</td>
</tr>
</tbody>
</table>

**NOTE:** PROVIDE APPROPRIATE TRANSITION BETWEEN STABILIZED CONSTRUCTION ENTRANCE AND PUBLIC R.O.W.

**DRAINAGE NOTES**

The following methods should be considered for controlling rain:

- **Silt Fence**
  - 2'-0" wide x 6" high
  - FABC base course

- **Tree Protection Fencing**
  - 2'-0" wide x 6" high

**REFERENCES**

- DARMOFALSKI ENGINEERING ASSOCIATES, INC.
- © DARMOFALSKI ENGINEERING ASSOCIATES, INC.
NOTES:

DRIVEWAY APRONS and SIDEWALK WITHIN THE LIMITS OF THE DRIVEWAY WIDTH SHALL BE 6" THICK, CLASS "B" AIR ENTRAINED CONCRETE REINFORCED with 6x6 10/10 WELDED WIRE MESH.

SIDEWALKS OUTSIDE OF DRIVEWAY AREAS SHALL BE 4" THICK, NOT REINFORCED.

MAXIMUM SLOPES TO MEET ADA REQUIREMENTS:

MAX. RUNNING SLOPE = 5%

MAX. CROSS SLOPE = 2%

NOTE:
THICKNESS OF BASE WILL VARY WITH SUBGRADE CONDITIONS.

MINIMUM THICKNESS SHALL BE 4"