

ENGINEERING DEPARTMENT SOIL MOVEMENT PERMIT APPLICATION

IMPORTANT INFORMATION - PLEASE READ CAREFULLY

MONIES WILL BE DEPOSITED INTO A SEPARATE ACCOUNT. THESE MONIES ARE DRAWN UPON FOR PAYMENT TO THE TOWNSHIP FOR ENGINEERING DEPARTMENT TIME SPENT IN REVIEW OF THESE PLANS AND INSPECTIONS TO THE SITE. ANY REMAINING MONIES WILL BE RETURNED TO THE APPLICANT AFTER ISSUANCE OF THE CERTIFICATE OF OCCUPANCY. PLEASE NOTE, HOWEVER, IT MAY BECOME NECESSARY TO HAVE ADDITIONAL FUNDS DEPOSITED SHOULD THESE FUNDS BE INSUFFICIENT. THE APPLICANT HEREBY AGREES TO MAKE SUCH ADDITIONAL FUNDS AVAILABLE UPON WRITTEN REQUEST BY THE TOWNSHIP.

DANGEROUS CONDITIONS - NO SOIL MOVEMENT SHALL TAKE PLACE THAT WOULD RESULT IN A DANGEROUS, UNSIGHTLY, UNSAFE OR UNHEALTHFUL CONDITION. APPROPRIATE SAFETY PRECAUTIONS SHALL BE TAKEN DURING ALL SOIL MOVEMENT ACTIVITIES.

VIOLATIONS & PENALTIES - ANY PERSON VIOLATING OR FAILING TO COMPLY WITH ANY OF THE PROVISIONS OF THE SOIL MOVEMENT ORDINANCE SHALL, UPON CONVICTION THEREOF, BE SUBJECT TO A FINE OF NOT MORE THAN FIVE HUNDRED DOLLARS (\$500.00) OR MAY BE IMPRISONED IN THE COUNTY JAIL FOR A TERM NOT TO EXCEED (90) DAYS, OR BOTH. EACH DAY SUCH VIOLATION IS COMMITTED OR PERMITTED TO CONTINUE SHALL CONSTITUTE A SEPARATE OFFENSE AND SHALL BE PUNISHABLE AS SUCH.

I, THE APPLICANT OR OWNER/APPLICANT, HAVE CAREFULLY READ THIS ENTIRE DOCUMENT AND AGREE HEREBY TO ADHERE TO THE TERMS AND CONDITIONS OF THE SOIL MOVEMENT/CONSTRUCTION DEBRIS ORDINANCE.

DATE _____ APPLICANT'S SIGNATURE _____

CONSENT OF OWNER IF OTHER THAN APPLICANT (MUST BE NOTARIZED)

I, THE UNDERSIGNED, BEING THE OWNER OF THE LOT OR TRACT DESCRIBED IN THE FOREGOING APPLICATION, HEREBY CONSENT TO THE MAKING OF THIS APPLICATION AND THE APPROVAL OF THE PLANS SUBMITTED HEREWITH.

DATE _____ OWNER'S SIGNATURE _____

“Sworn and Subscribed before the undersigned on this _____ day of _____ 20_____

Notary Public:

**APPLICATION FOR SOIL MOVEMENT/CONSTRUCTION DEBRIS
FILE THIS APPLICATION IN THE ENGINEERING DEPARTMENT**

APPLICATION # _____

RECEIVED BY: _____

BLOCK _____ LOT _____

APP. FEE: _____

STREET ADDRESS _____

DEPOSIT: _____

REQUIREMENTS FOR FILING:

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- 1. - COMPLETED APPLICATION
- 2. - TOPOGRAPHIC PLANS (SEE ATTACHED CHECKLIST)

1. APPLICANT'S NAME _____

ADDRESS: _____

PHONE NO. () _____

EMAIL _____

2. OWNER'S NAME _____

ADDRESS: _____

PHONE NO. () _____

EMAIL _____

3. PERSON PREPARING PLANS _____

PROFESSION _____

ADDRESS _____

PHONE: () _____

EMAIL _____

4. PURPOSE OR REASON FOR SOIL MOVEMENT

5. TYPE AND QUANTITY OF SOIL TO BE MOVED

6. SOIL MOVED FROM _____ TO _____

7. PROPOSED DATES OF COMENCEMENT AND COMPLETION OF WORK:

BEGIN: _____ END: _____

WARREN TOWNSHIP ENGINEERING DEPARTMENT

SOIL MOVEMENT PERMIT REQUIREMENTS

1) 1 COPY OF COMPLETED APPLICATION AND CHECKLIST

2) APPLICATION FEE OF \$50.00

CHECKS PAYABLE TO THE TOWNSHIP OF WARREN (checks must be in applicant's name)

3) DEPOSIT OF:

0 - 99 CU YDS	WAIVED - WHEN ACTIVITY IS ASSOCIATED WITH LANDSCAPING ONLY
SWIMMING POOLS	\$ 250.00
100 - 999 CU YDS	\$ 500.00 – ALL CONSTRUCTION INVOLVING FOOTINGS OR FOUNDATIONS
1,000 - 4,999 CU YDS	\$ 1,000.00
5,000 CU YDS	\$ 2,000.00

4) TWO (2) SIGNED AND SEALED TOPOGRAPHIC SITE PLANS PREPARED BY A PROFESSIONAL ENGINEER, ARCHITECT, OR LICENSED LAND SURVEYOR IN A SCALE OF 50 FT. TO THE INCH, MINIMUM, WHICH IS TO INCLUDE THE FOLLOWING:

	SUBMITTED	NOT APPLICABLE
A. THE EXISTING GRADES		
B. THE PROPOSED GRADES AS THEY WILL EXIST WHEN THE WORK HAS BEEN COMPLETED.		
C. TOPOGRAPHY OF ALL LOTS AND STREETS WITHIN 100 FEET OF LOT		
D. SOIL EROSION CONTROL MEASURES TO BE EMPLOYED		
E. EXISTING SURFACE WATER CONTROL MEASURES		
F. PROPOSED SURFACE WATER CONTROL MEASURES AND SUPPORTING DRAINAGE ANALYSIS.		
G. PROPOSED ROOF LEADER RUNOFF CONTROL MEASURES (see notes page 4)		
H. BLOCK AND LOT DESIGNATION		
I. NORTH ARROW		
J. STREET ADDRESS		
K. TRACT AREA		
L. EXISTING AND PROPOSED STRUCTURES		
M. EXISTING AND PROPOSED DRIVES		

5) THE FOLLOWING NOTATIONS SHOULD BE SHOWN ON THE PLAN:

- A. PRIOR TO THE ISSUANCE OF THE BUILDING PERMIT, A STONE TRACKING PAD AND ALL SOIL EROSION CONTROL MEASURES WILL BE IN PLACE AND MAINTAINED DURING CONSTRUCTION.
- B. PRIOR TO THE ISSUANCE OF THE CERTIFICATE OF OCCUPANCY, ALL DISTURBED AREAS TO BE STABILIZED WITH 4 INCHES OF TOP SOIL, FINE GRADED, SEEDED AND MULCHED OR SODDED. FOR NEW HOME CONSTRUCTION, A STONE DRIVEWAY CONSISTING OF CLEAN STONE, QUARRY PROCESS OR ASPHALT MUST ALSO BE IN PLACE PRIOR TO THE ISSUANCE OF THE CERTIFICATE OF OCCUPANCY. FOR STONE DRIVEWAYS, IF ANY PORTION OF A NEWLY CONSTRUCTED DRIVEWAY EXCEEDS 10% IN GRADE THE DRIVEWAY MUST BE PAVED AND CURBED FOR ITS ENTIRE LENGTH.
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**WARREN TOWNSHIP
TYPICAL SINGLE-FAMILY RESIDENCE
ROOF RUNOFF DRAINAGE AND DRIVEWAY APRON REQUIREMENTS**

- ROOF LEADER PIPING MUST BE MINIMUM 4" SOLID P.V.C. SHC. 35 PIPING WITH 3" DUST, SAND OR CHIP STONE BEDDING AND 6" DUST, SAND OR CHIP STONE BACKFILL OR 4" P.V.C. SCH. 40 PIPING WITH BACKFILL VOID OF ROCKS.
- MINIMUM 4" SOLID P.V.C. SCH. 40 PIPE UNDER ALL DRIVEWAYS, PORCHES AND WALKS.
- ROOF LEADER PIPING MUST DISCHARGE DIRECTLY INTO AN INLET OR IF NOT POSSIBLE, INTO AN APPROVED SEEPAGE PIT.
- SEEPAGE PIT DETAILS & CALCULATIONS MUST BE SHOWN ON THE SOIL MOVEMENT PLAN.
- IF APPROVED TO CONNECT TO AN INLET, PIPE MUST NOT EXTEND INTO BOX MORE THAN 2" AND WILL BE SEALED AROUND SIDES WITH CEMENT.
WHEN ACCESSING A PRE-CAST INLET, A HOLE SAW OR MASONRY DRILL METHOD MUST BE USED.
ALL BLIND CONNECTIONS TO A STORM SEWER PIPE WILL HAVE A CLEAN-OUT AT THE CONNECTION.
- ALL ROOF LEADER PIPING AND SEEPAGE PITS MUST BE INSPECTED BY THE ENGINEERING DEPT PRIOR TO BACKFILL.
- CONCRETE APRON OR APPROVED EQUAL REQUIRED FOR NEW CONSTRUCTION, WHEN USING AN UNPAVED DRIVEWAY.
APRON TO BE MIN. 4500 P.S.I. CONC. 6" THICK WITH WIRE MESH.
CURB CUT 14' MIN. APRON 10' DEEP & 10' MIN. ACROSS REAR.
- DRIVEWAY APRON MUST BE PITCHED AT LEAST 1% TOWARDS ROADWAY.
- SUBSTITUTIONS FOR CONC. APRON:
 1. PAVERSTONE WITH CONCRETE BORDER.
 2. ASPHALT PAVEMENT OF ENTIRE DRIVEWAY.
- IF ANY PORTION OF DRIVEWAY EXCEEDS 10% ALONG CENTERLINE, IT SHALL BE CURBED & PAVED FOR ITS ENTIRE LENGTH.
- ALL SOIL EROSION & SEDIMENT CONTROL MEASURES SHALL BE IN ACCORDANCE WITH THE STANDARDS FOR SOIL EROSION AND SEDIMENT CONTROL IN NEW JERSEY.

