

BOROUGH OF LEONIA
STREET OPENING PERMIT APPLICATION
Leonia Code Chapter 247

FEE \$200.00 INSPECTION FEE \$150.00

Date: _____

Applicant: _____

Phone: _____

Email: _____

Address: _____

Owner of Property: _____ Phone: _____

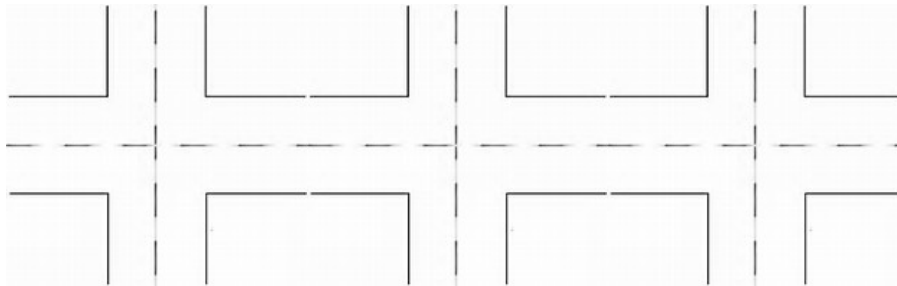
Location of Opening: As shown on diagram below.

Street: _____ Block: _____ Lot: _____

Excavation Start Date: _____ Completion Date: _____ Area (L) _____ (W) _____ (D) _____

Purpose of Opening: _____

"DIG" No _____ Must be notified at least 3 working days prior to excavation and Max 10 days.



The applicant agrees to comply with all laws, ordinance #247 and resolutions relating to said work, and the acceptance of the permit shall be deemed an agreement to abide by all of its terms and conditions.

PLEASE NOTE: 48 Hours prior to commencing any work, notification must be made to "roadwork@leonianj.gov"

Responsible Person Requesting Permit

Date

Approved/Denied: _____
Borough Engineer

Date: _____

Approved/Denied: _____
Department of Public Works

Date: _____

Comments: _____



HOLD HARMLESS AGREEMENT

Between the Borough of Leonia and

Applicant Name: _____ Date: _____

Company Name: _____

Address: _____

Telephone Number: _____ Fax Number: _____

Type of work to be performed: _____

Address at which the work is to be performed: _____

on the following date(s): _____,

The undersigned agrees that;

To the fullest extent permitted by law, and in the event that the applicant shall be granted a permit, the applicant Agrees to Indemnify and Hold Harmless the Borough of Leonia, its agents, servants and employees, including its reasonable attorney's fees, resulting from any damage or liability, sustained by any person or property arising out of the activities of the permittee or its agents, servants and employees in conjunction with the work authorized by said street opening permit.

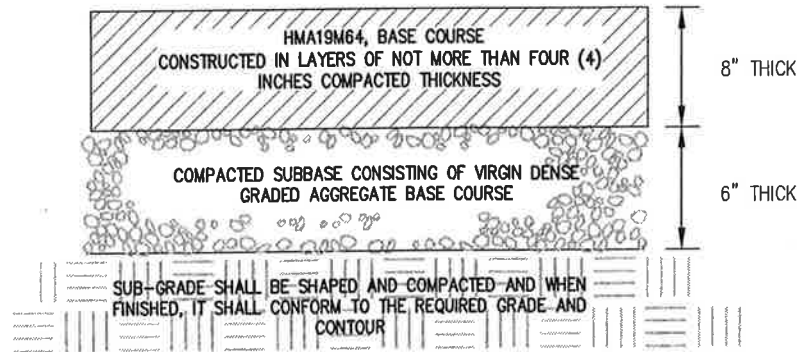
Signed this _____ day of _____, 20____, as the binding act and deed of:

Authorized Signature

Print Name

§ 247-34 RESTORATION OF THE SURFACE

Restoration of the various roadway surfaces shall be in accordance with the following rules and regulations.



BITUMINOUS CONCRETE ROAD RESTORATION DETAIL

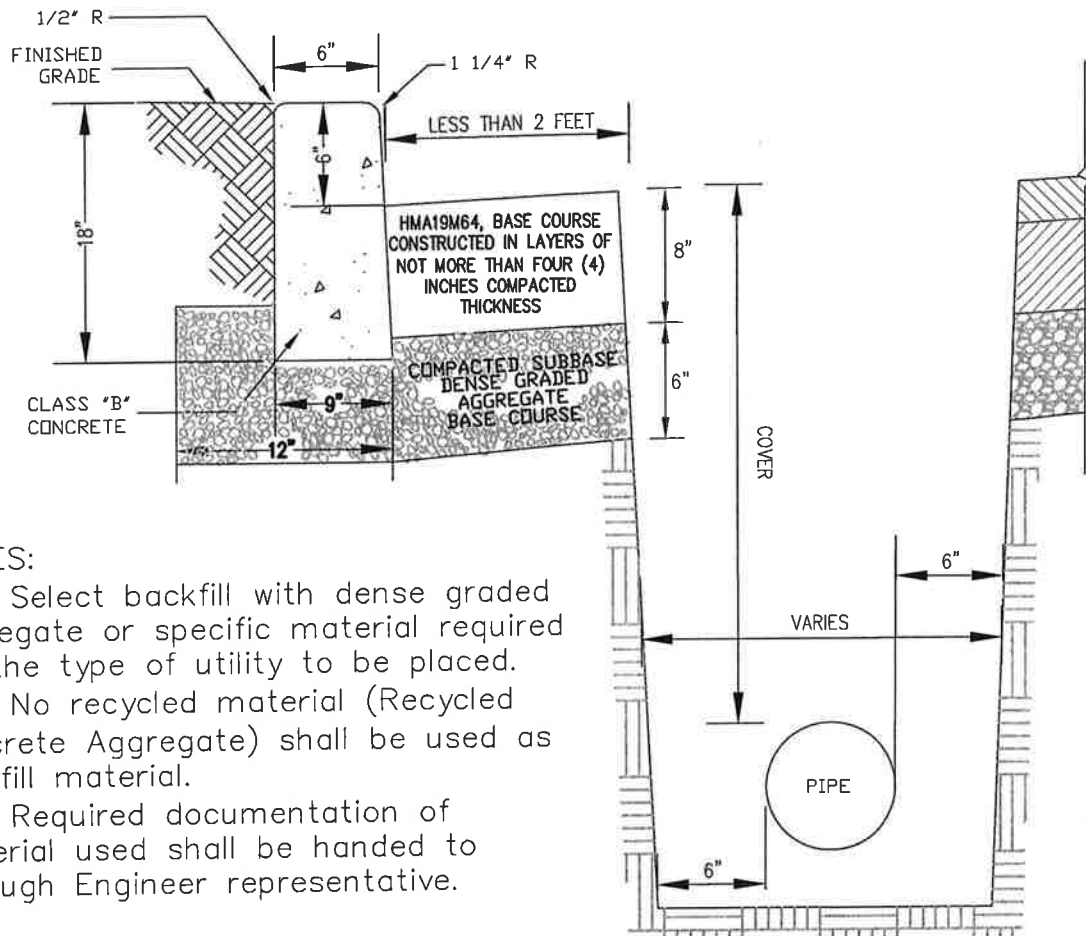
N.T.S.

NOTES:

- (1) Following compaction, the permittee shall install no less than six inches of dense graded aggregate followed by eight inches of bituminous stabilized base course to the trench. If the distance from the edge of the excavation work area to the existing curb or roadway edge is less than two feet, the permittee shall be required to excavate to the curb and evenly install six inches of dense graded aggregate followed by eight inches of bituminous stabilized base course in the entire area.
- (2) The partially restored pavement shall be allowed to settle for no less than 90 days and no more than 180 days. The permittee shall have the responsibility to monitor and maintain the trench so that a depression does not develop. If at any time during the settlement period the trench becomes unacceptable in the view of the Department of Public Works or Borough Engineer, the permittee shall be notified of the condition requiring repair, and such repair shall be performed by the permittee within 24 hours.
- (3) Following the period of settlement, the permittee shall be required to mill the excavation work area surface as specified in this article and install no less than two inches of FABC surface course. The permittee shall also be required to provide a tack coat on all existing bituminous concrete surfaces and a hot-poured, rubber asphalt joint sealer per Section 908 of DOT Standard Specifications for Roads and Bridges.

§ 247-34 RESTORATION OF THE SURFACE

Restoration of the various roadway surfaces shall be in accordance with the following rules and regulations.



NOTES:

- (1) Select backfill with dense graded aggregate or specific material required for the type of utility to be placed.
- (2) No recycled material (Recycled Concrete Aggregate) shall be used as backfill material.
- (3) Required documentation of material used shall be handed to Borough Engineer representative.

BITUMINOUS CONCRETE ROAD RESTORATION DETAIL

N.T.S.

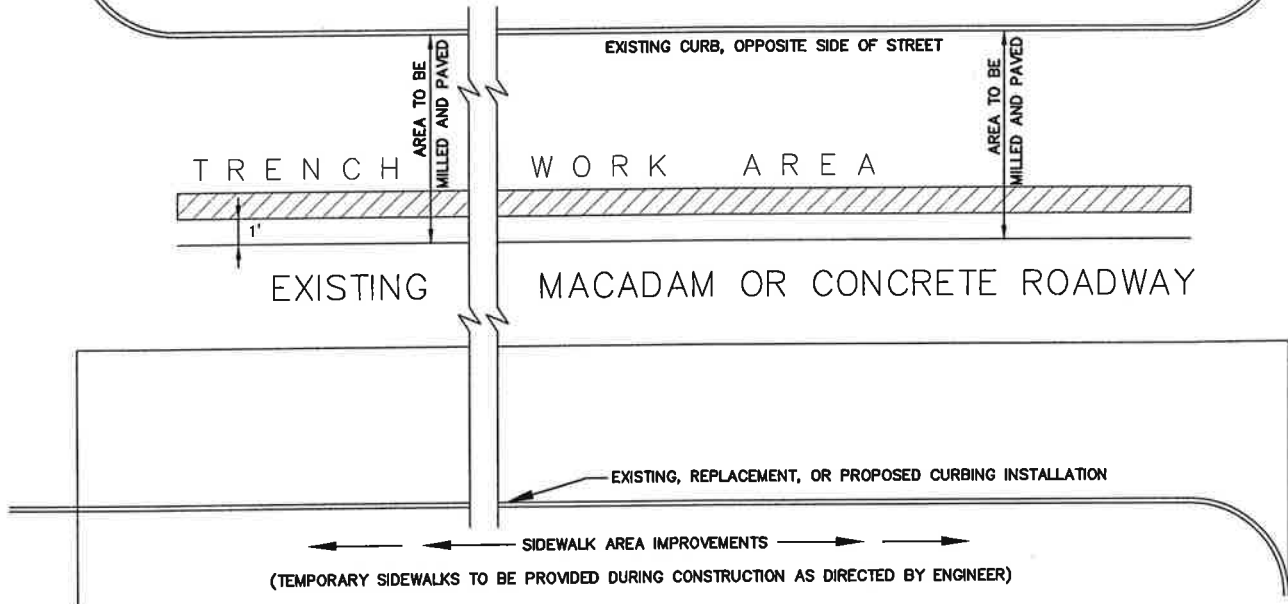
NOTES:

- (1) Following compaction, the permittee shall install no less than six inches of dense graded aggregate followed by eight inches of bituminous stabilized base course to the trench. If the distance from the edge of the excavation work area to the existing curb or roadway edge is less than two feet, the permittee shall be required to excavate to the curb and evenly install six inches of dense graded aggregate followed by eight inches of bituminous stabilized base course in the entire area.

§ 247-34 RESTORATION OF THE SURFACE

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NOTE: THE PERMITEE SHALL BE REQUIRED TO REPLACE ANY FACILITIES, INCLUDING BUT NOT LIMITED TO CURB, PAVEMENT, SIDEWALK, LINE STRIPPING, ETC. THAT ARE AFFECTED BY THE EXCAVATION AND RESTORATION WORK.



BITUMINOUS CONCRETE ROAD RESTORATION DETAIL
LONGITUDINAL ROAD RESTORATION DETAIL

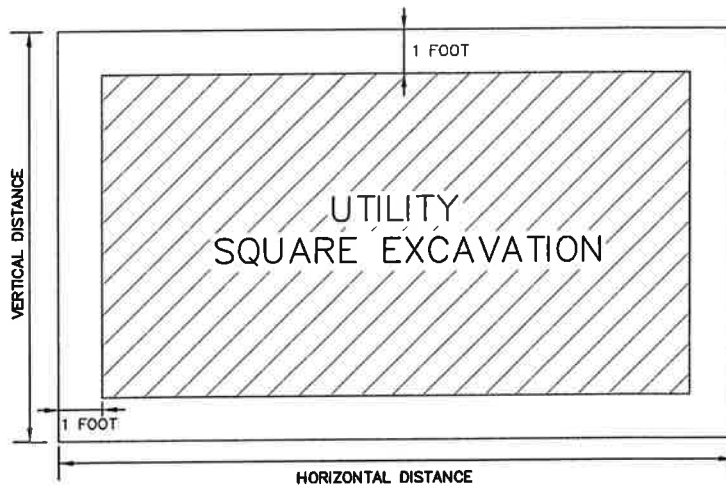
N.T.S.

NOTES:

- (4) All longitudinal excavations shall require milling and restoration of the excavation work area extending from the curb or edge of pavement to the center line of the road and/or a minimum of one foot beyond the outer edges of the excavation. Individual excavations less than 120 square feet shall be restored via the "infrared" method. If square excavations are located within 50 feet on center, full curb-to-center line restoration for the entire distance between excavations shall be required.
- (5) The permittee shall be required to replace any facilities, including but not limited to curb, pavement, sidewalk, line stripping, etc. that are affected by the excavation and restoration work.
- (6) With Department of Public Works written approval, the center line of road milling and restoration may be offset by the distance necessary to avoid disturbing the existing line stripping or markers.

§ 247-34 RESTORATION OF THE SURFACE

Restoration of the various roadway surfaces shall be in accordance with the following rules and regulations.



NOTE: INDIVIDUAL EXCAVATIONS LESS THAN 120 SQUARE FEET SHALL BE RESTORED VIA "INFRARED" METHOD.

BUFFER DISTANCE OF 1 FOOT SHALL BE CONSIDERED AT THE TIME OF PERFORMING "INFRARED" METHOD.

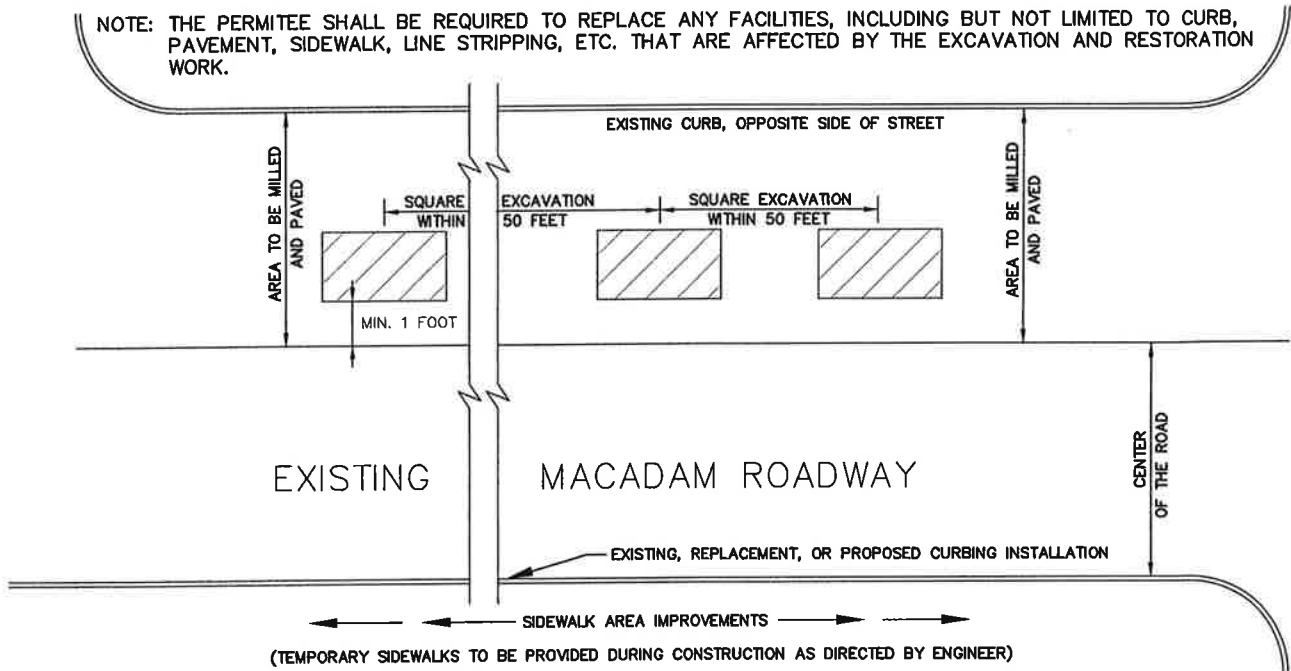
BITUMINOUS CONCRETE ROAD RESTORATION DETAIL
SQUARE EXCAVATION. ROAD RESTORATION DETAIL
N.T.S.

NOTES:

- (4) All longitudinal excavations shall require milling and restoration of the excavation work area extending from the curb or edge of pavement to the center line of the road and/or a minimum of one foot beyond the outer edges of the excavation. Individual excavations less than 120 square feet shall be restored via the "infrared" method. If square excavations are located within 50 feet on center, full curb-to-center line restoration for the entire distance between excavations shall be required.
- (5) The permittee shall be required to replace any facilities, including but not limited to curb, pavement, sidewalk, line stripping, etc. that are affected by the excavation and restoration work.
- (6) With Department of Public Works written approval, the center line of road milling and restoration may be offset by the distance necessary to avoid disturbing the existing line stripping or markers.

§ 247-34 RESTORATION OF THE SURFACE

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BITUMINOUS CONCRETE ROAD RESTORATION DETAIL
SQUARE EXCAVATION, ROAD RESTORATION DETAIL

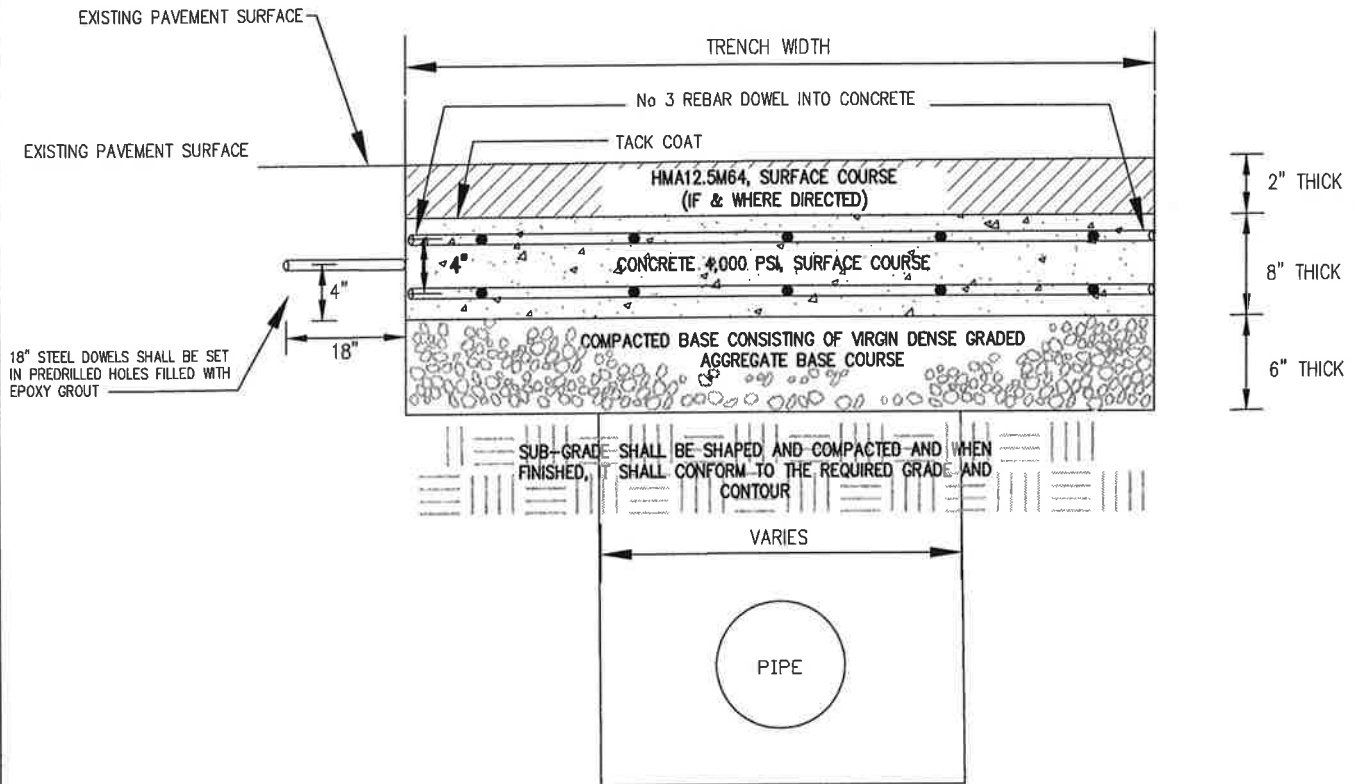
N.T.S.

NOTES:

- (4) All longitudinal excavations shall require milling and restoration of the excavation work area extending from the curb or edge of pavement to the center line of the road and/or a minimum of one foot beyond the outer edges of the excavation. Individual excavations less than 120 square feet shall be restored via the "infrared" method. If square excavations are located within 50 feet on center, full curb-to-center line restoration for the entire distance between excavations shall be required.
- (5) The permittee shall be required to replace any facilities, including but not limited to curb, pavement, sidewalk, line stripping, etc. that are affected by the excavation and restoration work.
- (6) With Department of Public Works written approval, the center line of road milling and restoration may be offset by the distance necessary to avoid disturbing the existing line stripping or markers.

§ 247-34 RESTORATION OF THE SURFACE

Restoration of the various roadway surfaces shall be in accordance with the following rules and regulations.



CONCRETE ROAD RESTORATION DETAIL-B

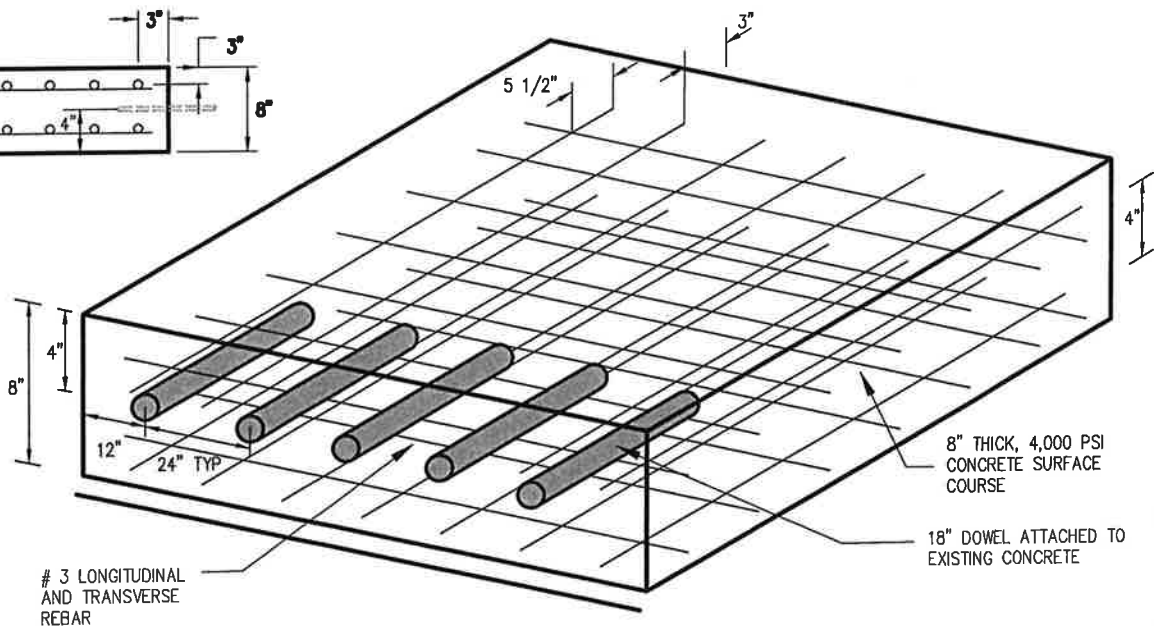
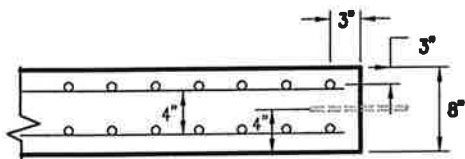
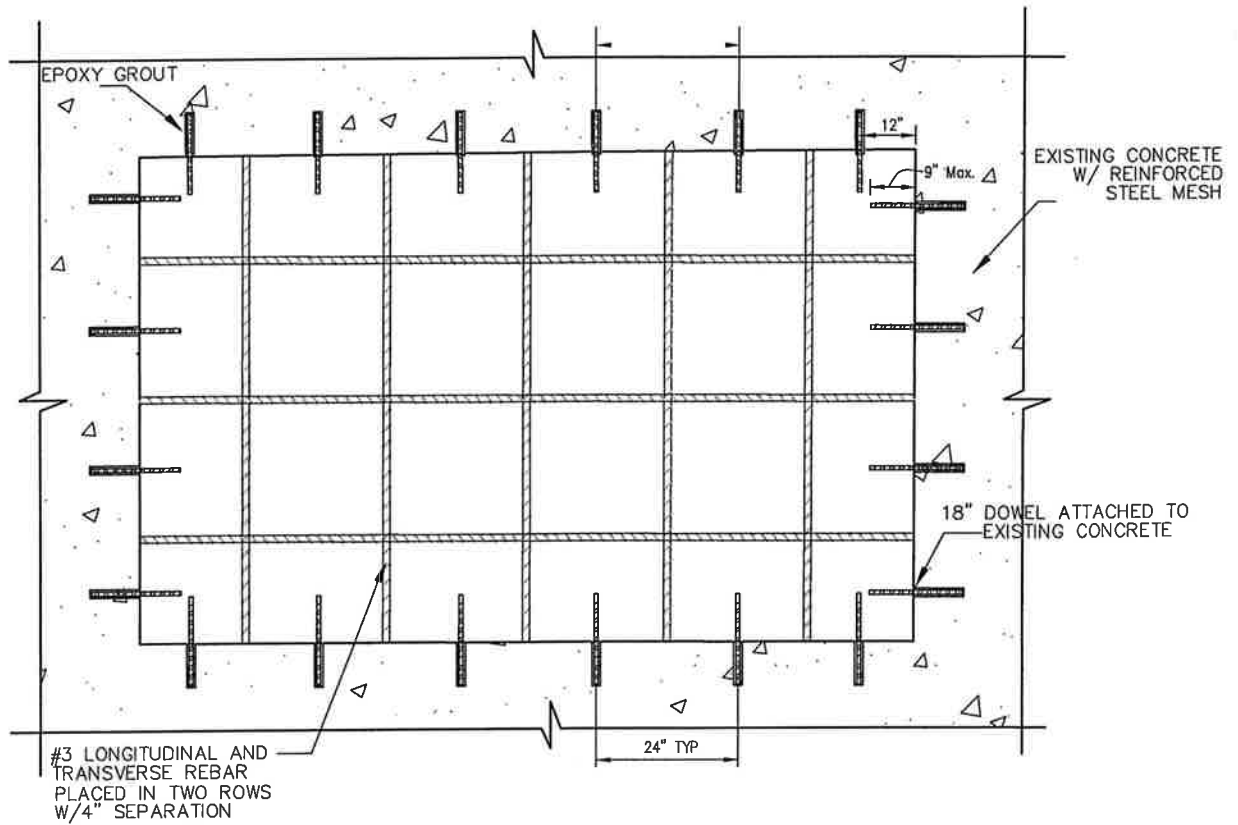
N.T.S.

NOTES:

- (1) Following compaction of Sub-Grade, the permittee shall install no less than six inches of compacted base consisting of Virgin Dense Graded Aggregate.
- (2) The permittee shall install No. 3 longitudinal and transverse reinforcing bars as shown on Detail B (two rows spaced four inches apart). Steel dowels (18 inches long, 1 c) shall be set in predrilled holes in the existing concrete pavement spaced every two feet along the cut edge. Following approval by the Borough Engineer, the permittee shall then follow with eight inches of 4,000 psi concrete, bringing the finished trench to grade. If concrete has been overlaid with asphalt, the same thickness of asphalt present (minimum two inches) shall be installed.
- (3) The permittee shall be required to replace any facilities, including but not limited to curb, pavement, sidewalk, line striping, etc. that are affected by the excavation and restoration work.

§ 247-34 RESTORATION OF THE SURFACE

Restoration of the various roadway surfaces shall be in accordance with the following rules and regulations.

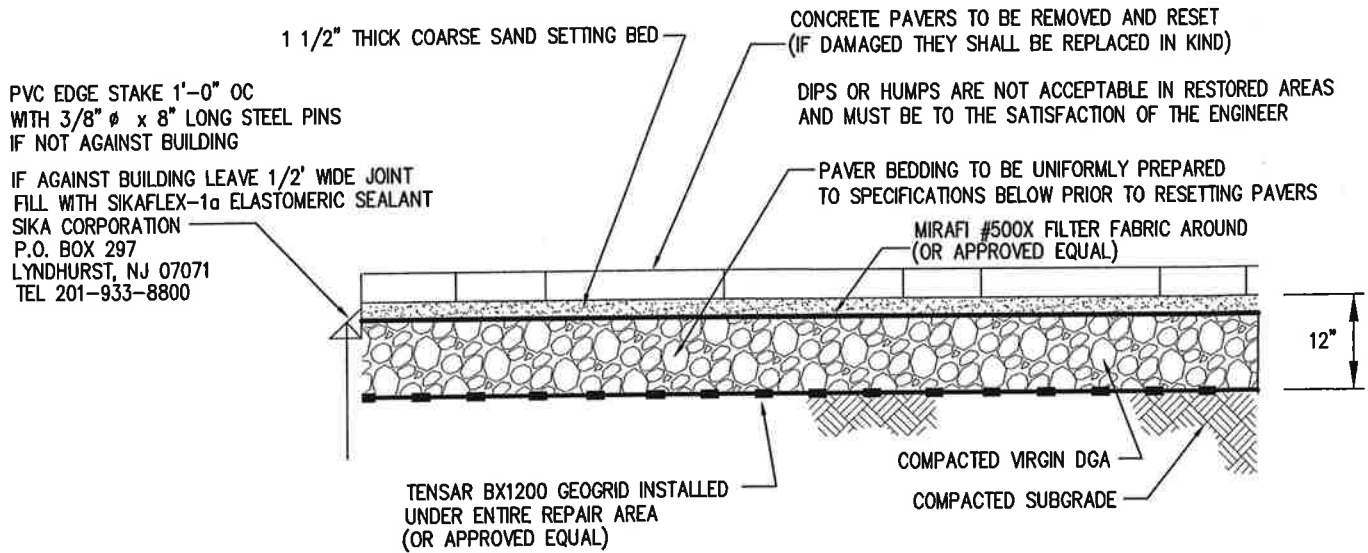


CONCRETE ROAD RESTORATION DETAIL-B (CONTINUED)

N.T.S.

§ 247-34 RESTORATION OF THE SURFACE

Restoration of the various roadway surfaces shall be in accordance with the following rules and regulations.



PAVER RESTORATION & INSTALLATION DETAIL
N.T.S.

NOTES:

- (1) Following compaction, the permittee shall install no less than six (6") inches of dense graded aggregate base course to the trench. If the distance from the edge of the excavation work area to the existing curb is less than two (2") feet, the permittee shall be required to excavate to the curb and evenly install six (6") inches of dense graded aggregate base course in the entire area.
- (2) The permittee shall follow with matching brick pavers approved by the Department of Public Works or Borough Engineer, 2 1/4 inches thick on a one-and-one-half-inch sand setting bed leaving a separation for swept-in sand. The subgrade will consist of Twelve (12") inches of Virgin Dense Graded Aggregate, along with Geogrid Fabric for Structural Strength (See Detail).
- (3) The permittee shall be required to replace any facilities, including but not limited to curb, pavement, sidewalk, line striping, etc. that are affected by the excavation and restoration work.

I HAVE READ, UNDERSTOOD AND AGREE WITH ALL THE BOROUGH OF LEONIA ROAD RESTORATION DETAILS:

NAME: _____ DATE: _____

COMPANY: _____