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To: Nancy Wittenberg <Nancy.Wittenberg@njpines.state.nj.us>
CC: Dennis Walsh <dmwalsh@woodardcurran.com>, "Bethke, Richard (SJG)" <rbeth...>
Date: 12/12/2013 12:06 PM
Subject: SJG - NJDOT Permits
Attachments: P_Executed NJDOT-Access_B10L212_2013-11-19.pdf; P_Executed NJDOT-Access_B11
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P_Executed_NJDOT_HOP_LSC99931300200051_2013-11-02.pdf;
P_Executed_NJDOT_UOP
_O0493130020048_2013-11-02.pdf;
P_Executed_NJDOT_UOP_O0493130020049_2013-11-02.pdf

Hello Nancy,

I have attached the NJ DOT permits for the South Jersey Gas Pipeline project for your information.

Any questions please call me.

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Permit Expiration

This Permit shall expire if;

1. the Permittee violates any permit condition;
2. the Permittee:
 - A. changes the number of driveways,
 - B. changes the width of any driveway by more than 5 feet,
 - C. changes the location of any driveway by more than 10 feet,
 - D. locates any driveway within 12 feet of the extended property line,
 - E. locates any driveway within 24 feet of another driveway,
 - F. changes the materials which comprise the driveway;
3. the use of the lot served by the permit is expanded or changed resulting in a significant increase in traffic;
4. the lot covered by the permit is subdivided or consolidated with another lot;
5. work is not started within two years of the date this permit was issued unless stated otherwise in this permit.

When the construction work under this permit is started within two years of the date of permit issuance but cannot be completed in the indicated time, the permit shall expire or the Permittee shall request an extension of time in writing from the appropriate Regional Maintenance Office and submit the required renewal fee in the form of a check or money order. The Department may approve one one-year extension.

This permit is issued in accordance with the State Highway Access Code, and is based upon the information submitted by Permittee. Any changes in traffic volumes, drainage, type of traffic or other operational aspects may cause this permit to expire, requiring a new permit to be issued based upon existing conditions. This permit is only for the use and purpose stated in the application and permit.

Access Construction

All work shall be done to the satisfaction of the Department.

No work in connection with this permit shall be started until the permit is effective.

The Permittee shall notify the Department's Regional Permits Office at least 2 weeks prior to beginning any work authorized by this permit.

The Permittee shall complete the access in an expeditious and safe manner and according to the terms and conditions of this permit.

After the Permittee constructs the access and meets all conditions of the permit, the Permittee shall notify the Regional Maintenance Office, in writing. Within 30 calendar days of its receipt of the notice, the Regional Maintenance Office will notify the Permittee if any corrective action is required by the Permittee.

Permit Scope

This permit is for only the lot noted above. The Permittee is responsible for all traffic crossing the frontage of the lot regardless of the origin or

destination of the traffic. This includes all traffic crossing the lot frontage over an easement.

The Permittee agrees to comply with the rules and regulations of the New Jersey Department of Transportation as set forth in the State Highway Access Code, N.J.A.C. 16:47, and the conditions included on this permit. This permit is only for the use and purpose stated in the application and permit. In addition, the Permittee understands N.J.S.A. 27:7-44.1 makes any violation of the provisions of this permit subject to a fine (not exceeding \$100 per day) and civil action for the costs of prosecution as well as civil action for trespass to remove any access which does not meet these requirements.

This permit is granted subject to the covenants, premises, terms and conditions set forth herein and made a part of this revocable permission or privilege.

This permit cancels and supersedes any and all permits that may have been previously issued for this lot.

This permit does not relieve the Permittee from obtaining necessary permits from other agencies or governments.

All conditions of this permit are subject to modification by the Department to suit any unforeseen traffic and/or field conditions.

When work authorized herein is not performed in conformance with the required conditions of this permit, the Department may order the Permittee and his contractor to cease work and remove his equipment from Department right of way.

Access Maintenance

The Permittee may perform maintenance and in-kind replacement of the driveways.

Maintenance work may be done anytime within daylight hours as long as no interference to traffic is caused.

No changes or alterations to driveways may be made at any time without permission from the Department.

The Permittee shall be responsible for perpetual maintenance of curb and sidewalk and for landscape maintenance including irrigation, litter removal, weed control and mowing from edge of pavement to the right-of-way line.

Traffic Protection

Adequate advance warning for motorists approaching the construction site is required at all times during access construction, in conformance with the "NJDOT Standard Roadway Construction/Traffic Control/Bridge Construction Details" and the "Manual on Uniform Traffic Control Devices for Streets and Highways". This may include the use of signs, flashers, barricades, drums, and flaggers.

Permit Display

The Permittee shall make a copy of this permit available for review at the construction site.

Department Authority

The Department may revoke this permit; reconstruct, remove, or replace the access;

and then issue a new permit, all without cost to the lot owner.

Costs

The cost of construction work and material shall be entirely at the Permittee's expense. The Department will not share in any expense whatsoever or do any construction work pertaining to access driveways.

Protection From Suits

The Permittee shall defend, indemnify, protect and save harmless the State and its agents, servants, and employees from and against any and all suits, claims, losses, demands, or damages of whatever kind or nature arising out of or claimed to arise out of, any negligent act, error, or omission of the Permittee, its agents, servants, and employees in the performance of the work covered by this permit.

Protection of the General Public

The Permittee shall properly safeguard all work performed under this permit and when necessary, maintain sufficient warning lights, and Department approved signs and safety devices for the protection of the general public until all work has been completed.

Protection of Structures and Drainage

There shall be no interference with structures on, over, or under the highway. Interference with drainage installations shall be avoided. The existing cross section and drainage of the highway shall not be disturbed. The longitudinal flow of water along the gutter line shall not be interrupted. The Permittee is responsible to make adequate provision for all transverse, lateral, and longitudinal drainage affected by construction.

Curb Depressions

Where it is necessary to depress existing curbs for the purpose of constructing access, the full section of curb shall be entirely removed and a depressed curb constructed in accordance with Department and standards. The top of the depressed section shall be 1-1/2 inches higher than, and parallel to, the established gutter grade. The dimensions shall be 4" x 9" x 16" and the concrete proportions shall consist of one part Portland cement, one and three-fourths parts sand, and three and one-half parts crushed stone or washed gravel. Curved sections of existing curbs shall not be broken or depressed except under very exceptional conditions.

Depressed curb shall be constructed as a continuation of the concrete vertical curb. Driveway curb returns (radii) shall be separated from the highway curb by means of a piece of 1/2" thick preformed expansion joint filler butting to the back of the longitudinal curb.

All existing curb depressions other than those covered by this permit shall be closed by the construction of standard (9" x 16") white concrete vertical curb, in accordance with the Department's specifications and attached details.

Driveways

Driveways shall be constructed in accordance with locations, dimensions, and materials shown on the attached plans.

Parking

There shall be no parking on any unpaved portions of Department right of way.

Materials and Workmanship

Materials and workmanship used in construction within Department right of way shall be in accordance with the Department's Standard Specifications and are subject to inspection and approval of the Department. Where conditions warrant, the Department may assign an inspector to the project at the expense of the Permittee. The Department shall reserve the right to demand from the Permittee as a condition of this permit, a bond or certified check in an amount sufficient to guarantee or insure the proper maintenance or restoration of the area disturbed.

Traffic Signals

All equipment shall be installed in accordance with the Department Standards and Specifications under Department supervision. At the request of the Permittee, the Department may perform the signal modification. The cost of the signal modification work and all electrical equipment will be entirely at the Permittee's expense.

Any damages to Department traffic signal detection equipment or other electrical facilities will be repaired by the Department and the Permittee shall pay for the costs of the repairs.

Advertising Structures

Advertising signs shall not be erected on or overhang any portion of the Department right of way. Small signs with the message "Enter", "In", "Exit", "Out", designating access are permitted if shown on the attached plans. Signs shall be in accordance with all Department regulations including those for size, shape, color, and height.

Right of Entry

The Permittee authorizes Department representatives to enter upon the lot for the purpose of performing a site investigation. Furthermore, there are no objections in parking of a Department vehicle on the lot if necessary while taking field measurements and other data.

Landscape

Ground cover within Department right of way shall consist of topsoil, fertilizer, and seeding or topsoil and sodding. No shrubs, gravel, or railroad ties are permitted.

Curb

The Permittee shall remove all existing curb to the nearest expansion joint and replace it with new standard and depressed curb conforming to the approved plan. Curb, apron, gutter or sidewalk shall not be poured monolithically. Depressed curbing shall not be constructed as an integral part of concrete ramps.

When transition from 8" to 6" curb face is required, this will be accomplished within not less than 10', but not more than 20', as field conditions permit, or as directed by the permit inspector.

Curb, sidewalk, and other concrete facilities shall not be constructed within the Department right of way between November 1st and March 15th.

Sidewalk

When proposed sidewalk is to be placed adjacent to areas that have 8" curb face, the transition of the sidewalk will be at the same rate as the transition from the 8" to 6" curb face, or as directed by the permit inspector.

Sidewalk shall be Class B air entrained concrete, four inches thick, except at the driveway apron. This concrete shall be six inches thick on a properly prepared subbase and in accordance with Department specifications and the attached detail.

Sidewalk disturbed by work related to this permit shall be replaced to match the adjacent existing sidewalk in width and color, and shall be Class B concrete at a minimum of four inches thick.

Drainage

No additional surface water will be accepted on the Department right of way. Surface water shall continue to follow its existing flow pattern.

Pavement Excavations

Excavations within the existing roadway or shoulder shall be sawcut on a line parallel to the curb prior to final restoration.

Pavement Grades

Existing cross slopes and gutter grades shall be maintained except where specifically approved to be changed.

Pavement Surface

All bituminous surfaces disturbed during the construction of curb shall be restored to original conditions or better.

Snow

In the event of a snow alert, the Permittee shall be required to take whatever steps are necessary to secure the traveled way for snow removal operations.

Work hours

The Department may restrict the hours of work on or immediately adjacent to a State highway due to peak-hour traffic demands or other pertinent roadway operations.

The Permittee shall not interfere with the normal flow of traffic, reduce the number of traffic lanes, or change any traffic pattern prior to 9:00 AM or beyond 3:30 PM on weekdays and all day on weekends and holidays. If work is performed during other than the normal weekday working day (8 am to 4:30 pm), the Permittee shall deposit sufficient funds with the Department to pay all costs for the time that is required to be spent on the job by the Department's Permit Inspector.

Traffic Directors

Competent uniformed traffic directors shall be employed at every location where equipment is working immediately adjacent to, or is entering, leaving, or crossing active traffic lanes. Traffic directors shall be utilized while all such conditions exist. Uniformed trained traffic directors are to be provided, as required or requested by Department Representatives.

Curb Ramps

Access Points with radius curbing within an area which has existing or proposed sidewalks shall be constructed or reconstructed to provide ramps for the handicapped conforming the Department's standard detail CD-606-1.

Utilities

The Permittee shall reimburse the Department for all costs incurred for the relocation and/or replacement of its utility lines and equipment.

Safety

The Permittee shall provide sufficient advance warning signs, lights, cones, barricades, and other approved safety devices in accordance with "The Manual on Uniform Traffic Control Devices."

Two-way traffic shall be maintained at all times.

Not more than one-half of the State highway shall be occupied at any time.

No portion of trench over 2 inches in depth shall be left open overnight, on weekends, or holiday. Any trench or excavation within 30 feet of the traveled way shall have escape ramps at 6:1 slope provided overnight.

Uniformed trained traffic directors are to be provided, as required or requested by Department representatives.

Tree Removal

The Department has no objection to the removal of the tree(s) as shown on the plans at the Permittee's cost and expense.

Two-Year Restoration Guarantee

The Permittee will properly restore to the satisfaction of the Department any portion of the State highway which it may have disturbed, and will maintain it to the satisfaction of the Department from any settlement or depression resulting from this work for a period of one year after approval of such restoration by the Department. If settlement occurs during the one-year period of time the Department will require that the necessary restoration be made by the Permittee.

Trees

The Department will hold the Permittee responsible for a period of two years to guarantee the life of the trees which are encountered within the limits of construction. Any tree that is destroyed shall be replaced by type of species. The size of the tree will be determined by the Department landscape forces.

Maintenance of Access Points

The Permittee is responsible for maintenance of the access point to the longitudinal gutterline of the State highway.

Maintenance of Drainage Facilities

The Permittee shall maintain any drainage facilities outside the Department right of way.

Additional Traffic Safety Conditions

The Permittee will not be permitted to store material or park equipment within Department right of way or within 30 feet of the edge of the traveled way except as necessary during actual working operations and then only by permission of the Permit Inspector.

All work is subject to inspection by Department personnel to insure that adequate traffic protection devices are being used and are properly placed and maintained. If it is found that insufficient traffic protection is provided, the Permit Inspector will advise the Permittee of the deficiencies. If the deficiencies are not immediately corrected, the Permit Inspector will advise the Permittee that he is prohibited from further work within the Department's jurisdiction until such time as approved and adequate traffic protection is provided.

Trenches shall not be left open overnight. Steel plating shall not be utilized between November 1st and April 30, inclusive.

The Permittee shall contact all utilities for location and mark out.

Plan Errors

All work shall conform to the plans on file with the Department (if discrepancies arise, this permit shall take precedence over plans). The Department plan review is only for the general conformance with the Department design and Access Code requirements. The Department is not responsible for errors, omissions, or the accuracy adequacy of the design, of dimensions, and elevations which shall be confirmed and correlated at the site. The Department through the approval of the permit, assumes no responsibility other than stated above and completeness and/or accuracy of the plans.

Specifications

The work shall follow the applicable construction specifications set forth by the Department in the latest "Standard Specifications for Road and Bridge Construction", and the M.U.T.C.D.

Construction signs, when not in use, shall be covered as specified in the Standard Specifications.

Damages

Any damage to any present highway facilities shall be repaired immediately and prior to continuing other work. Any mud or other material tracked or otherwise deposited on the roadway shall be removed daily or as ordered by the Inspector.

Future Traffic Signal

If, at any time after the date of issuance of this permit, the Commissioner, in his sole discretion, determines that public safety or highway efficiency warrants the installation of a traffic signal at any access point that is the subject of the permit, the Permittee shall allow the placement of any component associated with such a traffic signal on the lot to which this permit pertains. If any such components are placed on the subject lot, the Permittee shall maintain its roadway pavement and property in a manner conducive with the satisfactory operation of the components and the signal.

Further, prior to the installation of any such signal, the Permittee shall enter into an agreement with the Department incorporating other conditions pertaining to the cost, installation, and maintenance.

Maintenance Guarantee

The Permittee shall provide a bond or certified check to New Jersey Department of Transportation in the amount of \$.00 to guarantee or to insure proper maintenance or restoration of the area disturbed by the Permittee for a period of one year after the Department's acceptance of the construction. If it becomes necessary for Department forces or contractors to make such repairs, for any reason, the cost of such work shall be borne by the Permittee.

Restoration Guarantee

A certified check, money order, or bond, in the amount of \$.00, shall be secured in the name of the New Jersey Department of Transportation to guarantee that all work (including restoration) will be in accordance with Department specifications. The Restoration Guarantee will be released upon the Department's acceptance of the construction.

Utility Poles

All utility poles shall be relocated behind the proposed curblines prior to the construction of new curb.

Traffic Stripe Removal

All traffic stripes to be removed or changed are to be removed by the grinding method only. Blacking out with paint is unacceptable.

Raised Pavement Marker

If traffic is diverted from normal travel lanes during the hours of darkness, raised pavement markers within the limits of the diversion shall be deactivated.

Additional Traffic Safety Conditions

The Permittee shall maintain the uninterrupted flow of traffic at all times and no operation which will interfere with traffic or restrict the available pavement width shall be performed. On roadway widths of 40 feet or greater, two lanes of traffic will be maintained at a minimum of 10 feet each.

On roadway widths of less than 40 feet, when construction work necessitates the closing of one lane of traffic, thereby causing vehicles travelling in both directions to alternately use one lane, the Permittee shall insure that said vehicles will be delayed for a period not to exceed five minutes.

The Permittee shall be responsible for maintaining approved construction warning signs in each direction of travel. All signs and other protective devices provided by the Permittee, unless otherwise directed by the permit inspector, shall comply with the requirements of the "Manual on Uniform Traffic Control Devices for Streets and Highways", published by U.S.D.O.T, Federal Highway Administration. Competent uniformed traffic directors shall be employed at every location where the Permittee's equipment is working immediately adjacent to, where entering, leaving or crossing active traffic lanes. The traffic directors shall be employed continuously for the full time such conditions exist. Should it become necessary to leave a project unfinished, it shall be protected during the hours of darkness by flashing warning lights to be maintained by the Permittee at

each location where it is necessary to warn oncoming traffic of any existing danger area. Lights shall also be used to define the edge of usable pavement throughout the construction area.

In addition, standard barricades or drums shall be utilized as required. When battery operated flashing warning lights are used, they shall conform to Department Standard Specifications. Inspection and cleaning shall be conducted daily to provide for optimum efficiency. When work is in progress during hours of darkness, special traffic protection precautions shall be in effect as deemed necessary by the permit inspector. In substance, the Permittee shall provide special signs approved by the permit inspector with a legend warning motorists that night work is in progress, and such shall be displayed in conjunction with high intensity flashing warning lights. Special signs applying only to night time work shall be covered during the daytime hours.

If future traffic volumes could warrant installing a traffic signal at an access point covered by this permit and signalized spacing requirements cannot be met, the Department may, at such time as future traffic volumes are reached, close the left-turn access in accordance with N.J.A.C. 16:47-4.33(b).

If an undivided highway becomes divided, the Department may at such time close the left-turn in accordance with N.J.A.C. 16:47-4.33(b).

ONE CALL REQUIREMENT

This permit is not valid until the confirmation number obtained from the one call system is supplied to the Regional Permits Office in accordance with P.L. 1994, Chapter 118, Item #11 of the Underground Facility Protection Act.

The Permittee shall restore, in kind, any portion of the main pavement that might be distributed by this construction.

Sign Conditions

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1. All signs/sign assemblies owned by the Department of Transportation within the scope of this permit, which require relocation due to the construction activities, shall be relocated by the permittee and at the permittee expense.
 2. Special care shall be taken not to damage signs/sign assemblies during removal, storage and installation. Permittee shall be responsible for all the costs of replacement of any damaged signs/sign assemblies or any of the hardware associated with it.
 3. Permittee shall contact the Bureau of Traffic Engineering and Investigations at (609) 530 3717 to obtain a new location of the signs/sign assemblies prior to the relocation.
 4. All signs/sign assemblies shall be installed in accordance with the standards as set forth in the current Manual on Uniform Control Traffic Devices. The ground clearance to the bottom of the signs/sign assemblies shall be no less than 7 (seven) feet.
 5. All signs/sign assemblies shall only be installed on the NJDOT compliant galvanized breakaway U-Posts with the splice system utilization.
 - a. All steel U-Post Sign Supports shall be of the breakaway type with the exception of those installed behind guide rail or other roadside barriers.

- b. All posts, spacers and anchor plates required by the Department of Transportation shall be entirely galvanized after fabrication, including punching and drilling of holes in conformance with the requirements of current A.S.T.M. specification A123 (Hot-Galvanized) coatings on products fabricated from rolled, pressed and forged steel shapes plates, bars and stripes. The weight of the zinc coating shall be (3.4 Mils) thick.
- c. Sign mounting bolts shall extend beyond the end of each nut but not more than 3/4 inch when fully tightened.
- d. Sign breakaway sign support hardware, including the threaded "spacer", "bracer" bar and fasteners must be pre-approved by the Federal Highway Association (FHWA).

All breakaway hardware, including connector bolts, spacer couplers, shear pins, back up plates, nuts, bolts and washers shall be fabricated and plated in conformance to the manufacturers specifications as tested and approved by the FHWA in accordance with NCHRP 350.

- e. Soil stabilization (anchor) plates, Type 1, shall be made in accordance with A.S.T.M. A36 or 11-gauge sheet steel. The plate shall be punched with two (2) 7/16-inch diameter holes on 4-inch centers.

Preconstruction Conference

Before any work commences within the New Jersey Department of Transportation right-of-way, an on-site preconstruction conference is to be held among the contractor, Permittee's representative, and the New Jersey Department of Transportation. The Permittee shall contact Richard Brigandi, telephone number 609 203 7188, at least 72 hours prior to the conference.

No pavement markings, signs and/or landscaping shall be installed in the NJDOT Right-Of-Way.

One 30 ft two-way driveway is allowed under this permit.

Safety

Sufficient advance warning signs, lights, cones, barricades, and other approved safety devices are to be provided in accordance with "The Manual on Uniform Traffic Control Devices."

Two-way traffic is to be maintained at all times.

No more than one half of the roadway is to be occupied at any time.

No portion of trench over 2 inches in depth is to be left open overnight, on weekends, or holidays. Any trench or excavation within 30 feet of the traveled way must provide escape ramps overnight at a 6:1 slope.

Uniformed trained traffic directors are to be provided, as required or requested by Departmental representatives.

All employees and/or supervisors engaged in a work operation which exposes them to the motoring public, or to a hazardous road condition, or whenever an employee or supervisor is within the State right-of-way (shoulder, etc.), or within a coned-in area, will wear the proper safety apparel, which includes a safety vest.

Safety will be set up according to the traffic control plan included with this permit.

South Jersey Industries

A-49-S-0007-2013

ADDITIONAL CONDITIONS:

Working Time

Please note that work is not to be performed prior to 9 a.m. and no later than 3:30 p.m., Mondays through Fridays, and that no work is to be done on Saturdays, Sundays, or holidays.

After-Hours Work

If work is performed during other than the normal working day (8 AM to 4:30 PM), the Permittee will be billed on an hourly basis for the time that is required to be spent in the job by the State Permits Inspector. This payment will be required before work begins.

Two-Year Restoration Guarantee

After granting of such permission and the making of such openings or excavations, the Permittee will properly restore to the satisfaction of the New Jersey Department of Transportation any portion of said highway system which it may have disturbed, and will maintain it to the satisfaction of the Commissioner of the New Jersey Department of Transportation from any settlement or depression resulting from this work for a period of two years after approval of such restoration by said Commissioner.

Access Permit Expiration

Access permit shall expire when the use of the property served by the permit is expanded.

Access permit shall expire when the use of the property changes, resulting in an increase in traffic exceeding 100 movements during highway peak hour or 10% of the previously anticipated daily movements.

Special Note

Permit to be kept on the job at all times.

Utility Mark-Out Number

This Permit is not valid until the confirmation number is obtained from the one-call center 811, or <http://www.nj1-call.org/> (for more info go to <http://call811.com/about-us/default.aspx>), and made available to the Region South Permit Section Office in accordance with P.L. 1994, Chapter 118, Item #11 of the Underground Facility Protection Act. The Permittee is required to state the Permit Number obtained from this Department.

10/30/13

DATE



SIGNATURE OF PERMITTEE