



Public Works Department

HIGHWAY CONSTRUCTION AND ENGINEERING DIVISION

1 N. University Drive, Box B 300 • Plantation, Florida 33324-2038 • 954-577-4555 • FAX 954-357-5715

February 13, 2015

Mark Castano
Keith and Associates, Inc.
301 East Atlantic Blvd.
Pompano Beach, Florida 33060-6643

RE: **MLK Blvd. Turnpike to Powerline Rd.**
Paving and Drainage Plan Review
Highway Construction and Engineering Division Ref. #140919001

Dear Mr. Castano;

Attached please find three (3) copies of the above referenced revised plans approved by this office on for construction improvements in **MLK Blvd. (Hammondville Road)** right of way. This approval is based primarily upon the information contained within these plans and any supporting documentation which you may have submitted.

In the event that applicable standards, regulations or laws change subsequent to plan approval, but prior to permit issuance, revised plans must be submitted for approval under the new requirements.

Prior to commencing construction of the roadway and related improvements shown on the approved plans, a licensed engineering contractor will need to obtain a permit, from this office, for work in the **MLK Blvd. (Hammondville Road)** right of way. Prior to the contractor coming in to obtain said permit the Engineer of record shall provide the contractor with a copy of this letter, one set of stamped approved plans and advise them to ensure that the following are either in his/her possession or are on file in the Broward County Highway Construction and Engineering Division:

- 1) Three (3) sets of shop drawings, signed and sealed by the Engineer of Record to be approved by the Broward County Highway Construction and Engineering Division; and
- 2) Schedule an appointment with the Broward County Highway Construction and Engineering Division to obtain the permit, please call Mr. Etienne Joachim, at 954-577-4571.

When the contractor arrives for their scheduled appointment they will be required to complete a permit application, if they have not done so prior to coming in for the appointment. The contractor will be required to show their contractor's license, proof of insurance and he/she will be required to post any required security, **if the security has not already been posted for the roadway and related improvements**, prior to the issuance of a permit for the work covered by the approved plan. Any security filed with Broward County must be in acceptable form to Broward County prior to issuance of the permit.

There is a security amount for the improvement(s) shown on this plan of **\$65,196.00**. In addition to the security for the required improvements, in accordance with Resolution 2003-0058, there is a requirement

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for payment of a security release fee. **Please have the P&D security issue resolved prior to coming in for permit. You should contact Mr. Malcolm at 954-577-4590 for assistance in these matters.**

Please be advised that prior to commencing construction of any improvements within the county jurisdiction right of way a **maintenance of traffic plan** approved by the Broward County Traffic Engineering Division must be on file with the Broward County Highway Construction and Engineering Division.

Prior to construction of any improvements within the county jurisdiction right of way, the permittee shall notify the Sunshine State One-Call of Florida, Inc. for underground facility locations, as set forth in the Underground Facility Damage Prevention and Safety Act of the State of Florida.

Prior to construction of any improvements within the county jurisdiction right of way, the contractor will need to contact Jason Espinosa at 954-577-4600 in the Field Operations Section of this office to set up a pre-construction meeting. If after the pre-construction meeting you should have any questions pertaining to the permit requirements please contact Field Operation directly.

If a permit for construction of the work as shown in these plans, within the **MLK Blvd. (Hammondville Road)** right of way, is not obtained **within one year** from the date of approval of said plan(s), the plan approval granted herein shall be null and void. If work has not commenced within **180 days** after issuance of a permit, the permit is null and void unless other arrangements have been made with this office. Prior to commencing construction, the contractor shall give the Broward County Highway Construction and Engineering Division a minimum of forty eight (48) hours notice. Prior to scheduling any required tests and/or inspections the contractor shall give the Broward County Highway Construction and Engineering Division a minimum of twenty four (24) hours notice.

While the job is in progress a set of plans for the project bearing the Broward County Highway Construction and Engineering Division approval stamp and a copy of the signed permit must be on the job site. No work shall occur unless the plans and permit are available at the work site.

All construction shall be in accordance with the approved plan, however, should minor revisions be necessary these revisions must be shown on a revised plan that shall be signed by the Engineer of Record and the Broward County Highway Construction and Engineering Division representative prior to construction. If the Broward County Highway Construction and Engineering Division or its Representative denies the request for said revision, construction shall continue in accordance with the original approval. A signed copy of all revisions shall be kept at the work location and on file in the Broward County Highway Construction and Engineering Division.

Prior to commencing any paving operation in the county right of way the Engineer of Record shall provide to this office and receive approval of the following:

One (1) set of certified drainage as-built drawings signed and sealed by a Professional Land Surveyor registered in the State of Florida together with the Engineers Certification. All drainage installations shall be tested for leakage prior to backfilling; and

One (1) set of finished rock base as built drawings signed and sealed by a Professional Land Surveyor registered in the State of Florida and certified by a Professional Engineer registered in the State of Florida, stating that the installation shown thereon was made in substantial conformance with the approved drawings. Finished rock as-built drawings shall be at the same scale as the approved drawings and must show finished rock base elevations and offsets at centerline, edge of median and edge of pavement, plus elevations of bottom of swale or flow line of gutter, top of curb and right of way line, at high point and low points, intersections and changes in slope. Elevations shall be verified and shown at intervals not to exceed 300 feet measured along the profile grade line for projects over 1500 feet in length; every 100 feet for

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projects 500 to 1500 feet in length and every 50 feet for projects under 500 feet in length. These elevations shall be depicted on a set of plans at the same scale, with sufficient clarity to make judgment of acceptability possible; and

All test reports including One (1) copy of the density reports on the compaction of the subgrade, base, shoulders and swales verified by an independent certified Engineering Testing Laboratory.

As a point of information please be advised that prior to construction of the base course for the improvements covered by the attached plan all underground construction in the vicinity must be installed, tested and accepted.

Prior to final inspection, the Engineer shall furnish one set of certified Record drawings signed and sealed by both Engineer and P.L.S., to the Broward County Highway Construction and Engineering Division. The drawings submitted must bear the certification of the Engineer that the installation conforms substantially to the design, has passed all required tests, and that the inspection of the installation during construction was conducted under the supervision of the Engineer or his representative. All locative information and dimensions shall be certified by a land surveyor registered in the State of Florida. Additionally, all required reports and certifications must be received by the Broward County Highway Construction and Engineering Division prior to final inspection. Record drawings shall indicate the following:

1. Size, material, location and elevation of all underground utilities encountered during construction; and
2. The record drawings shall also contain all rim elevations, invert elevations and structure Numbers; and
3. Accurate house connection dimensions shall be shown on the plans. Main and terminal

After all construction is completed and all certifications, record drawings and other required documents have been submitted to the Broward County Highway Construction and Engineering Division, and accepted, but before the one-year bonded maintenance period begins, the permittee shall request a final inspection of the project. Following the inspection, if everything is acceptable the Broward County Highway Construction and Engineering Division will issue a notice of approval, which will mark the commencement of the one-year warranty period.

Design review and permitting must be done by the City having permit authority. Should the City request a change that affects the conditions of the approved plans, then the revised plans must be resubmitted to this office.

Should you have any question please contact Rick Labinsky at 954-577-4581.

Very truly yours,



Richard Labinsky, PE
Eng. III, P&D Section

cc: Sharon Gross, w/encl., Alric Malcolm, Alessandra Delfico, PE

TS

NTY, FLORIDA

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COVER
TOPOGRAPHIC SURVEY

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PERMIT SET
MUST BE ON JOBSITE AT ALL TIMES
DURING CONSTRUCTION

NOTICE
INSPECTION REQUIRED

24 HRS. PRIOR TO COMMENCING ANY WORK IN
THE PUBLIC R/W CONTACT THE BROWARD
COUNTY HIGHWAY CONSTRUCTION AND
ENGINEERING DIVISION AT 954-577-4600 FOR
INSPECTION.

NOTE:
APPROVAL OF THIS PLAN DOES
NOT CONSTITUTE A PERMIT FOR
CONSTRUCTION.

A PERMIT FOR CONSTRUCTION MUST BE
OBTAINED FROM THE BROWARD COUNTY
HIGHWAY CONSTRUCTION AND ENGINEERING
DIVISION PRIOR TO COMMENCING
CONSTRUCTION IN THE PUBLIC RIGHT OF WAY.

ALL MATERIALS USED AND INSTALLATIONS
WITHIN THE PUBLIC RIGHT OF WAY OR
EASEMENTS SHALL BE IN ACCORDANCE WITH
BROWARD COUNTY HIGHWAY CONSTRUCTION
AND ENGINEERING DIVISION SPECIFICATIONS.

BROWARD COUNTY HIGHWAY CONSTRUCTION AND
ENGINEERING DIVISION

☒ PLAN CONSISTENT
WITH PLAT REQUIREMENTS

☒ PUBLIC RIGHT OF WAY APPROVAL
FOR PAVING, GRADING AND DRAINAGE

BY: [Signature] DATE: 2-3-15

DOES NOT INCLUDE APPROVAL
OF PAVEMENT MARKING & SIGNS

HAVE BEEN
Y REPRODUCTION.
SIDERED WHEN
DATA.

FOR WHAT'S BELOW
MAY CALL 311
BEFORE YOU DIG

Printed Name: [Name]

RESERVED

KEITH
ASSOCIATES, INC.
consulting engineers

301 EAST ATLANTIC BOULEVARD
POMPANO BEACH, FLORIDA 33060-6643

STATE OF FLORIDA CERTIFICATE OF
AUTHORIZATION NUMBER - 7928

(954) 788-3400 FAX (954) 788-3500

PROJECT No. 07470.50 DECEMBER 2012
LATEST REVISIONS FEBRUARY 2015

CITY OF POMPANO BEACH

PROJECT NO. 07470.50

