



PUBLIC WORKS DEPARTMENT

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

March 3, 2015

Safiya Brea, P.E.
Chen Moore & Associates
500 W. Cypress Creek Road, #630
Fort Lauderdale, Florida 33309

RE: **Coconut Creek Parkway Median Improvements REVISED APPROVAL**
Paving and Drainage Plan Review
Highway Construction and Engineering Division Ref. # 091105001

Dear Ms. Brea:

Attached please find three (3) copies of the above referenced plan approved by this office for construction improvements in **Coconut Creek Parkway** right of way. This approval is based primarily upon the information contained within these plans and any supporting documentation which you may have submitted. **This approval is an update to the previous median improvements to include the full roadway resurfacing and restriping to include a bike lane. Please be advised that the Pavement Marking and Signing sheets are stamped "AS NOTED" to reflect some revisions marked in red, please update your CADD files to avoid any confusion when printing construction sets.**

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 **Coconut Creek Parkway** rights 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 and 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 by calling 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 and proof of insurance. Prior to the issuance of a permit for the improvements covered by the approved plan, he/she will be required to post any required security if the security has not already been posted for the roadway and related improvements. Any security filed with Broward County must be in acceptable form to Broward County prior to issuance of the permit.

The security amount for the improvements shown on these plans is **\$369,094.00, which includes \$20,000 from Traffic Engineering.** In addition to the security for the required improvements, in accordance with Resolution 2003-0058, there is a requirement 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. Alric Malcolm at 954-577-4590 for assistance in these matters.**

Broward County Board of County Commissioners

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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 Field Operation 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 right of way of the **Coconut Creek Parkway**, 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) hour 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) hour 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 Engineer's 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 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

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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.

If these plans were produced utilizing a Computer Assisted Design (CAD) System, the "as-built" or "record" drawings shall also be produced on the CAD System and the Engineer shall also submit a copy of the magnetic medium containing the information from which the as-built drawings were produced.

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.

With respect to the roadway improvement for **SR 7 and Banks Road** the plans have been stamped by this office for information purposes only. **Our review does not constitute authorization to commence construction of these works.** Broward County does not have permit jurisdiction for the proposed work.

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

Please be advised that the offsite roadway improvements shown on this plan must be completed and receive acceptance from the Broward County Highway Construction and Engineering Division prior to obtaining any Certificates of Occupancy for on-site construction.

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.

If you should have any questions, please contact Richard Labinsky at 954-577-4581.

Very truly yours,

Rick Labinsky

Richard Labinsky, P.E.
Eng III, P&D Section
cc: Alric Malcolm, Sharon Gross w/encl, David Huizenga (190-MP-80), Frank Porcella