



Public Works Department

**HIGHWAY CONSTRUCTION AND ENGINEERING DIVISION**

1 N. University Drive, Box B300, Plantation, Florida 33324-2038 • 954-577-4555 • FAX 954-357-5715

September 12, 2014

Mark Castano, P.E.  
Keith & Associates, Inc.  
301 E Atlantic Blvd  
Pompano Beach, FL 33060-6643

Re: **M.L. King Blvd (Hammondville Rd) – Pompano Beach**  
**BCTED Ref # 130503060**

Dear Mr. Castano:

Enclosed for your use are two stamped copies of the approved pavement marking and signing plan for the subject project. If additional copies are needed, please contact this office.

Should you have any questions, please contact me at 954 577-4588 or by email at [dzeller@broward.org](mailto:dzeller@broward.org).

Sincerely,

A handwritten signature in black ink, appearing to read "David Zeller".

David Zeller, Engineer II  
for: BCTED and BCHCED Paving and Drainage

Enclosures

cc: Sharon Gross, BCTED w/enclosure

## LEGEND

	PROPOSED GRADE ELEVATION		EX. RIGHT-OF-WAY LINE		EXIST. CONCRETE LIGHT POLE
	PROPOSED TOP OF CURB ELEVATION PROPOSED PAVEMENT ELEVATION		EX. NON-VEHICULAR ACCESS LINE		EXIST. BICYCLE LANE SYMBOL
	PROPOSED CONCRETE SIDEWALK/ FLAT WORK		EXIST. FLAG POLE		EXIST. TRAFFIC DIRECTIONAL ARROW
	PROPOSED PAVEMENT WIDENING (2'MIN.) (REFER TO PLANS DETAILS)		EXIST. GAS VALVE		EXIST. BACKFLOW PREVENTOR
	REMOVAL OF EXISTING CONCRETE DRIVEWAY AND REPLACEMENT WITH NEW PAVEMENT WIDENING SECTION		EXIST. GUYWIRE ANCHOR		EXIST. BARBEQUE GRILL
	REMOVAL OF EXISTING PAVEMENT (INCLUDING REMOVAL OF ASPHALT AND BASE TO A MIN. DEPTH OF 10 INCHES BELOW EXIST. GRADE) OR REMOVAL OF EXISTING CONCRETE SIDEWALK. REGRADE/RESOD AS NEW SWALE AREA OR AS NEW 6-FT WIDE CONCRETE SIDEWALK. (REFER TO PLANS AND DETAILS).		EXIST. IRRIGATION CONTROL VALVE		EXIST. BENCH (CONCRETE, METAL, WOOD)
	PROPOSED MILLING (1" DEPTH) AND RESURFACING (1" - S-III) (REFER TO PLANS AND DETAILS)		EXIST. CABLE TELEVISION RISER		EXIST. CATCH BASIN
	PROPOSED CATCH BASIN OR CURB INLET		EXIST. PICNIC TABLE		EXIST. UNDERGROUND SANITARY LINE
	PROPOSED DRAINAGE MANHOLE		EXIST. PARKING METER		EXIST. UNDERGROUND ELECTRIC/FIBERNET
	PROPOSED EXFILTRATION TRENCH		EXIST. NEWSPAPER BIN		EXIST. UNDERGROUND TRAFFIC CONTROL
	PROPOSED UTILITY CROSSING		EXIST. PARKING METER		EXIST. UNDERGROUND WATER LINE
	PROPOSED FLOW DIRECTIONAL ARROW		EXIST. PAYPHONE		EXIST. UNDERGROUND FORCE MAIN
	PROPOSED SIGN		EXIST. SANITARY MANHOLE		EXIST. UNDERGROUND GAS LINE
	DIRECTIONAL ARROWS (PER FDOT INDEX 17346)		EXIST. SINGLE POST SIGN		EXIST. UNDERGROUND STORM DRAIN LINE
	PROPOSED DETECTABLE WARNING		EXIST. SPRINKLER SYSTEM		EXIST. UNDERGROUND TELEPHONE LINE
	CURB RAMP IDENTIFICATION (PER FDOT INDEX 304)		EXIST. WATER GATE VALVE		EXIST. UNDERGROUND CABLE TV LINE
			EXIST. WATER METER		EXIST. UNDERGROUND UNKNOWN LINE
			EXIST. WOOD POST		EXIST. OVERHEAD WIRE
			EXIST. WOOD UTILITY POLE		EXIST. CHAIN LINK FENCE
			EXIST. AIR RELEASE VALVE		EXIST. WOOD FENCE
			EXIST. BOLLARD		EXIST. NON-VEHICULAR ACCESS LINE
			EXIST. DECORATIVE LIGHT POLE		EXIST. DOUBLE POST SIGN
			EXIST. CONCRETE DOUBLE LAMP POLE		EXIST. ELECTRIC HANDHOLE
			EXIST. CONCRETE UTILITY POLE		EXIST. ELECTRIC MANHOLE
			EXIST. HARD ELEVATION		EXIST. FIRE HYDRANT
			EXIST. SOFT ELEVATION		EXIST. CONCRETE
					EXIST. CURB INLET
					EXIST. DROP CURB

DATE:           MAY, 2012          

SCALE:           N.T.S.          

DRAWN BY:           D.C.          

DESIGN BY:           M.C.          

CHECKED BY:           M.G.          

[illegible]

JAMES A. THIELE  
LICENSE  
No. 33258  
SEP 11 2014  
PROFESSIONAL ENGINEER  
FLORIDA

JAMES A. THIELE, P.E.  
FLORIDA REG. NO. 33258  
(FOR THE FIRM)

**JEVARD**  
**ENGINEERS, INC.**  
*engineers*

**JLEVARD**  
**A 33060-6643**  
**788-3500**  
**CATE OF**  
**R - 7928**

PREVIOUSLY ACQUIRED FOR THIS PROJECT. THE CONDITIONS OUTLINED IN THE PERMITS ARE IN ALL WORK ASSOCIATED WITH THIS PROJECT IS IN COMPLIANCE WITH ALL OF THE REQUIREMENTS

ED TO BE NON-APPLICABLE BY REGULATORY AGENCY HAVING PROPER JURISDICTION REGARDING IRY STEPS TO CONTAIN ALL UNCONFINED PARTICULATE MATTER WITHIN THE PROJECT BOUNDARIES.

ELECTRIC HANDHOLES, VALVES, RISERS, SPRINKLER SYSTEM, BACKFLOW PREVENTOR, UTILITY & NTS & NEW LAYOUT.

D FOR COORDINATION WITH APPLICABLE UTILITY COMPANIES PRIOR TO ADJUSTMENTS.

OF SUCH INVESTIGATIONS AS SHOWN ON THE DRAWINGS ARE NOT GUARANTEED AS TO THE CONDITIONS PRIOR TO STARTING CONSTRUCTION ACTIVITIES. CONTRACTOR SHALL BE RESPONSIBLE

STRUCTURES AND SHALL IMMEDIATELY NOTIFY THE ENGINEER IN WRITING OF ALL CONFLICTS.

\_ CONDITION, INCLUDING AREAS COVERED WITH SOD, CONCRETE, AND PAVEMENT.

UT CONSTRUCTION OPERATIONS.

BE PERFORMED IN ACCORDANCE TO THE MUTCD AND FDOT STANDARDS AND SHALL BE THE PROJECT.

RECORD. ONCE THE AS-BUILTS ARE APPROVED BY THE ENGINEER OF RECORD, THE ENGINEER PROVALS AND PERMIT CLOSE-OUTS. THE AS-BUILTS SHALL INDICATE ALL INFORMATION THE CONTRACTOR SHALL BE SIGNED AND SEALED BY A PROFESSIONAL LAND SURVEYOR THEY ARE SUFFICIENTLY ACCURATE, CLEAR AND LEGIBLE TO SATISFY THE ENGINEER OF RECORD PROJECT WILL NOT BE CONSIDERED COMPLETE UNTIL ALL FINAL CERTIFICATIONS HAVE BEEN

: VEGETATION AND TREE REMOVAL REQUIREMENTS.

L SIGNAGE AND PAVEMENT MARKINGS WILL BE REMOVED OR RELOCATED BY THE

AND CURRENT BROWARD

, SECTION 711, DESIGN STANDARDS, INDEX 17346 , AND THE BROWARD COUNTY TRAFFIC

"B" OR EQUIVALENT, APPLIED WITH EPOXY OR BITUMINOUS ADHESIVE.

SPECIFICATIONS.

RAFFIC ENGINEERING STANDARD (CURRENT ADDITION).

Y" FOR ALL PAVEMENT MARKING AND SIGNAGE WORK.

LEGEND

	PROPOSED GRADE ELEVATION
	PROPOSED TOP OF CURB ELEVATION PROPOSED PAVEMENT ELEVATION
	PROPOSED CONCRETE SIDEWALK/ FLAT WORK
	PROPOSED PAVEMENT WIDENING (2'MIN.) (REFER TO PLANS DETAILS)
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	PROPOSED DRAINAGE MANHOLE
	PROPOSED EXFILTRATION TRENCH
	PROPOSED UTILITY CROSSING
	PROPOSED FLOW DIRECTIONAL ARROW
	PROPOSED SIGN
	DIRECTIONAL ARROWS (PER FDOT INDEX 17346)
	PROPOSED DETECTABLE WARNING
	CURB RAMP IDENTIFICATION (PER FDOT INDEX 304)

	EX. RIGHT-OF-WAY
	EX. NON-VEGETATED
	EXIST. FLAG
	EXIST. GAS
	EXIST. GUY
	EXIST. IRRIGATION
	EXIST. CABLE
	EXIST. PICTURE
	EXIST. PARKING
	EXIST. GARBAGE
	EXIST. NEWS
	EXIST. PARKING
	EXIST. PAYPHONE
	EXIST. SANITATION
	EXIST. SINGLE
	EXIST. SPRINKLER
	EXIST. WATER
	EXIST. WATER
	EXIST. WOOD
	EXIST. WOOD
	EXIST. AIR
	EXIST. BOLLARD
	EXIST. DECOR
	EXIST. CONCRETE
	EXIST. CONCRETE
	EXIST. HARD
	EXIST. SOFT

BROWARD COUNTY  
Traffic Engineering Division  
**APPROVED**

By [Signature]  
Date SEP 12 2014  
Remarks \_\_\_\_\_