

# City of Margate

## Legislation Details (With Text)

Date	Ver. Action B	У	Acti	on	Result
Attachments:	1. Drainage Improvements_Margate City Center_geo rpt				
Code sections:					
Indexes:					
Sponsors:					
Title:	GEOTECHNICAL ENGINEERING REPORT - CITY CENTER SITE				
On agenda:	1/14/2015		Final action:		
File created:	1/8/2015		In control:	Community Redevelopment Agency	
Туре:	Executive Director's Report		Status:	Agenda Ready	
File #:	ID 14-837	Version: 1	Name:		

#### **TO**: Chair and Members of the Board

FROM: Diane Colonna, Executive Director

**DATE:** January 14, 2015

### GEOTECHNICAL ENGINEERING REPORT - CITY CENTER SITE

**BACKGROUND:** In October of 2014 the CRA contracted with Kimley Horn and Associates for the City Center Stormwater Master Permit project. The project scope included geotechnical services to analyze soil conditions, particularly as it relates to drainage. The geotechnical report was completed by Kimley Horn's subcontractor Tierra South Florida Inc. Soil boring tests were conducted at numerous locations throughout the site. The results of the tests indicate that subsurface conditions are generally suitable for the proposed improvements, and are not expected to impose any major constraints or limitations on the project. The test results indicate that soil densities are fairly consistent throughout the entire development site. Once a development plan is finalized, additional tests will be conducted by the developer to verify conditions at specific building locations.

**RECOMMENDATION:** For informational purposes, no action required.

#### FISCAL IMPACT: None

CONTACT PERSON: Diane Colonna, Executive Director