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LETTER REGARDING THE FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION  
COMMENTS FOR THE ORLANDO POLICE DEPARTMENT CRIME SCENE FACILITY  
WAREHOUSE BUILDING RENOVATION AND EQUESTRIAN FACILITY RELOCATION WORK  
PLAN AT STUDY AREA 2 NTC ORLANDO FL  
6/6/2016  
FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION



# Florida Department of Environmental Protection

Bob Martinez Center  
2600 Blair Stone Road  
Tallahassee, Florida 32399-2400

Rick Scott  
Governor

Carlos Lopez-Cantera  
Lt. Governor

Jonathan P. Steverson  
Secretary

June 6, 2016

Ms Laurie Botts  
Real Estate Division Manager  
City of Orlando  
400 S. Orange Avenue  
Orlando, FL 32801

Re: Orlando Police Department Crime Scene Facility Warehouse Building Renovation and Equestrian Facility Relocation, Herndon Annex, Orlando, Florida

Dear Ms. Botts:

The Department's Waste Cleanup Program has completed its review of the Proposed Work at the Orlando Police Department Crime Scene Facility Warehouse Building Renovation and Equestrian Facility Relocation, Herndon Annex, provided in a letter dated April 7, 2016. This letter modifies the work proposed in your letter of February 29, 2016. The letter provides a general description of the work to be conducted in the installation of a communications duct and the installation of structural column footers for the stable (horse barn). The proposal was provided to satisfy the requirements of the "Deed for Early Transfer Portion of Herndon Annex, Study Area 2, FAA Parcel" (Document ID:20070138850, Book 09140, Page 3036, Orange County). Section VI., page 13, lines 7 through 13, provide for Landfill Related Controls on the subject property which state that "excavation, drilling, or other disturbance of soil and landfill cover is prohibited without prior written authorization from GRANTOR [Navy] and FDEP."

The Department has determined that adhering to those specifications provided in the April 7, 2016 letter (attached) for the installation of the communications duct and structural column footers should be protective of human health and the environment. For the purpose of satisfying the Department's obligation under the above identified deed, the Department is providing this written authorization to conduct the proposed work. The temporary authorization to conduct the proposed work is specific to the installation of the underground communications duct and the structural column footers for the stable and does not provide a release of any environmental deed restriction as provided for on page 14, lines 41 and 42 and page 15, lines 1 through 10, of the subject deed. Please note that this letter does not provide authorization or approval for the work

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Ms. Laurie Botts  
Communications Duct and Equestrian Facility Work  
Former Orlando Naval Training Center, Herndon Annex  
Page 2 of 2  
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that requires permitting or authorization from other agencies, including other programs within the Department.

Please note that debris material that is excavated and sent for offsite disposal must be appropriately characterized prior to disposal. The receiving facility may require more tests than what is currently proposed (four RCRA metals by TCLP) in your April 7, 2016 letter.

If you have any questions regarding this letter, please contact me at (850) 245-8997.

Sincerely,



David P. Grabka, P.G.  
Remedial Project Manager  
Department of Defense and Brownfields Partnerships  
Waste Cleanup Program

KAW 

CC: David Barney, Navy BEC  
Mark Easterbrook, Remedial Project Manager  
Marianne Sweeney, P.E., AECOM, Orlando  
Tom Lubozinski, FDEP Central District



# CITY OF ORLANDO

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April 7, 2016

Mr. Dave Barney  
BRAC Navy Coordinator  
Naval Facilities Engineering Command  
BRAC Program Management Office East  
571 Shea Memorial Drive  
South Weymouth, MA 02190

Dear Dave:

In response to your e-mail dated March 2, 2016 requesting additional information needed for consideration of the City's request to perform work in the restricted areas at Herndon Annex in support of building renovation and Horse Stable construction, please see the information below.

Site improvements to support the renovated warehouse and equestrian facility have been revised to minimize any potential impact to the existing buried debris/landfill area. Exhibit A shows the revised grading plan for the equestrian site. We no longer have any "cut" sections within the limits of the landfill. Also, we are no longer expanding the pond adjacent the site for stormwater treatment. This treatment volume is now being generated in a connected retention pond just northeast of the site which is located well away from the landfill area (see Exhibit B). The material removed from this pond will be tested and used to provide fill on the equestrian site. This retention pond revision also alleviates the need to dig and relocate the existing wastewater and domestic water lines which would have potentially impacted the buried landfill. The only potential impacts to the landfill area now are the communications duct on the west side of the site and column footers for the stable (horse barn) structure (Exhibit A). We plan to trench the 4" communications duct (30"-36" deep) and excavate for the structural column footers (less than 4' deep) with a backhoe. Material removed to install these improvements will be placed back in the excavated area and compacted. These revised site improvement plans are currently being submitted to the City's Permitting department for review and approval.

Test pits will be conducted with a backhoe in areas of concern. In all excavated areas, materials will be segregated into two piles. The clean soil cover material will be set aside for use as minimum two foot cover. If any landfill debris is encountered, it will be placed on poly sheeting or in roll-off containers. The debris material may be put back in the area which it was excavated in certain cases, but more than likely will be removed, stored in containers or plastic sheeting, tested for 4 RCRA metals TCLP, and properly disposed in a double lined Class I landfill. The landfill will be Omni Landfill in St. Cloud FL. The City of Orlando employees conducting the test pit excavation and supervising the operations are 40 hours Hazwhoper Certified and 10 hour OSHA General Industry Safety and Health Certified.

Groundwater is not anticipated to be encountered with the proposed construction. The existing water table is approximately 8 feet below existing grade and the City or its

agents will not excavate more than 4 feet below the existing grade for the stable column footers.

Finally, if more fill material is needed, we will test clean fill for placement in excavated areas and for use to ensure a minimum 2 feet of soil cover above any remaining debris. In areas where the horses will have contact with the soil, we will install a geo-mesh fabric and install 3 feet of clean fill. We do not anticipate any dewatering, therefore we will not be impacting groundwater.

Again, we appreciate the Navy and FDEP's cooperation in helping us improve this property so that the City may use it for public safety purposes.

Sincerely,



Laurie Botts  
Real Estate Division Manager

Cc: Mr. Gregory Preston  
BRAC Program Management Office  
Director/Program Management Office  
[Gregory.preston@navy.mil](mailto:Gregory.preston@navy.mil)

Mr. Thuane Fielding  
Naval Facilities Engineering Command  
Deputy Director/Base Closure Manager  
[Thuane.fielding@navy.mil](mailto:Thuane.fielding@navy.mil)

Mr. David Grabka  
Division of Waste Management  
Bureau of Waste Cleanup  
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[david.grabka@dep.state.fl.us](mailto:david.grabka@dep.state.fl.us)

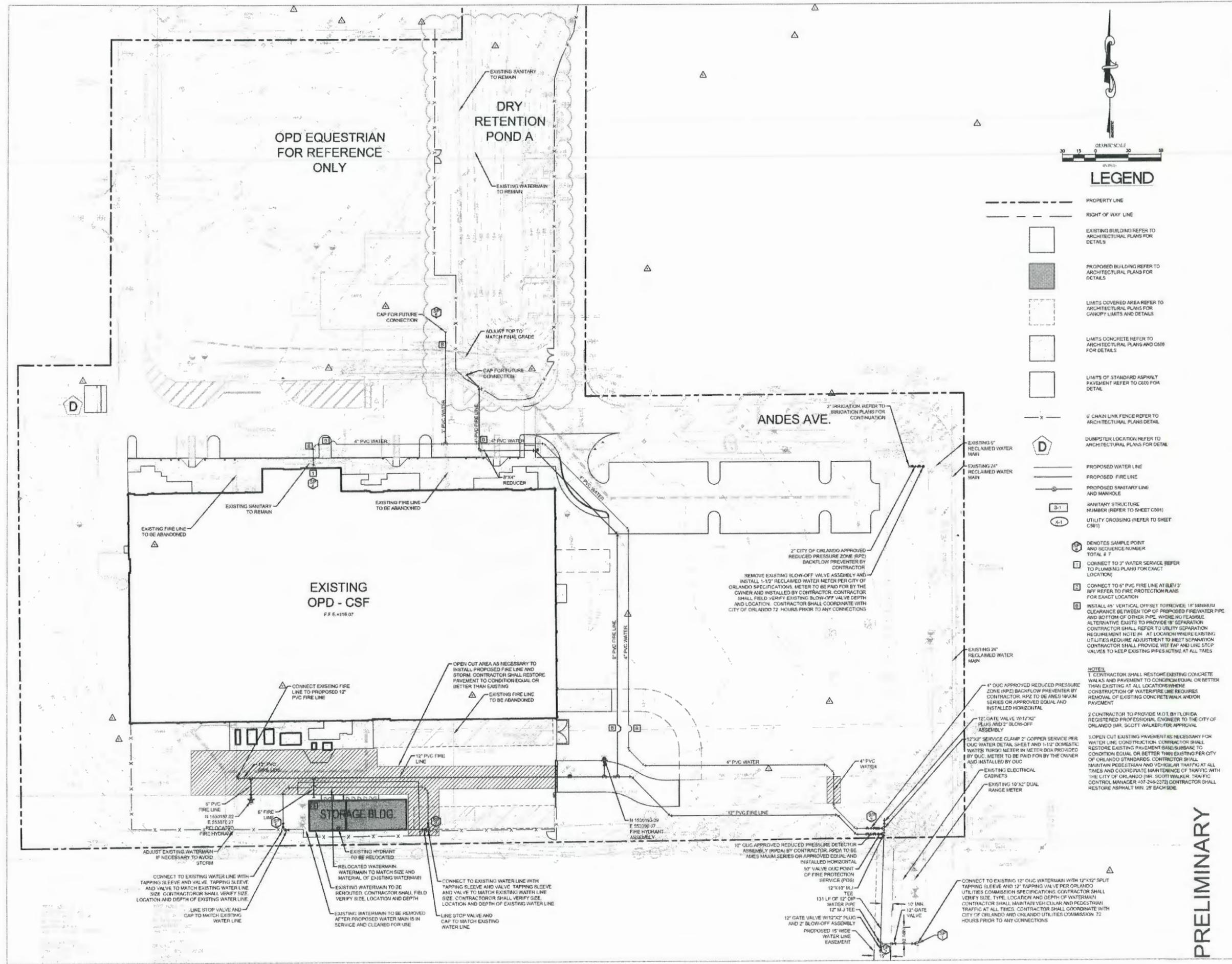
City Staff:

Stacey Adams, Assistant City Attorney  
Rick Howard, Public Works Director  
Tom Connery, Capital Improvements Division Manager  
Steve Wiedenbeck, Project Manager

Don Rasztaleski - 4/21/10







**LEGEND**

- PROPERTY LINE
- RIGHT OF WAY LINE
- [Symbol] EXISTING BUILDING REFER TO ARCHITECTURAL PLANS FOR DETAILS
- [Symbol] PROPOSED BUILDING REFER TO ARCHITECTURAL PLANS FOR DETAILS
- [Symbol] LIMITS COVERED AREA REFER TO ARCHITECTURAL PLANS FOR CANOPY LIMITS AND DETAILS
- [Symbol] LIMITS CONCRETE REFER TO ARCHITECTURAL PLANS AND C609 FOR DETAILS
- [Symbol] LIMITS OF STANDARD ASPHALT PAVEMENT REFER TO C609 FOR DETAIL
- [Symbol] 6\"/>

- [Symbol] DUMPSTER LOCATION REFER TO ARCHITECTURAL PLANS FOR DETAIL
- [Symbol] PROPOSED WATER LINE
- [Symbol] PROPOSED FIRE LINE
- [Symbol] PROPOSED SANITARY LINE AND MANHOLE
- [Symbol] SANITARY STRUCTURE NUMBER (REFER TO SHEET C501)
- [Symbol] UTILITY CROSSING (REFER TO SHEET C501)
- [Symbol] DENOTES SAMPLE POINT AND SEQUENCE NUMBER TOTAL # 7
- [Symbol] CONNECT TO 3\"/>

- [Symbol] CONNECT TO 6\"/>

- [Symbol] INSTALL 4\"/>

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**WBO  
Design & Engineering**  
Professional Engineers  
Civil and Mechanical Engineers

**Orlando Police  
Department  
Crime Scene Facility**

City of Orlando, FL  
**REVISION**

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revisions/accidents

NO.	DATE	DESCRIPTION
1	03/16/15	ISSUED FOR PERMITS
2	03/16/15	ISSUED FOR PERMITS
3	03/16/15	ISSUED FOR PERMITS
4	03/16/15	ISSUED FOR PERMITS
5	03/16/15	ISSUED FOR PERMITS

**WATER AND WASTEWATER PLAN**

scale: As indicated  
drawn: FAR  
checked: RLA  
approved: JUV  
date: 03.16.15  
project number:  
**14010**  
sheet number:  
**C500**

**PRELIMINARY**