

PROJECT LOCATION:	CITY OF COCONUT CREEK, BROWARD COUNTY, FLORIDA
TOTAL AREA OF THE SITE:	18.09 ACRES
TOTAL AREA OF THE SITE TO BE DISTURBED:	18.09 ACRES
DESCRIBE THE NATURE OF THE CONSTRUCTION ACTIVITY:	CONSTRUCTION OF A MIXED-USE DEVELOPMENT WITHIN A 18J6 ACRE PROPERTY. THE SITE IS CURRENTLY VACANT WITH EXISTING VEGETATION AND SEVERAL ABANDONED STRUCTURES.
DESCRIBE THE INTENDED SEQUENCE OF MAJOR SOIL DISTURBING ACTIVITIES:	<ol style="list-style-type: none"> 1. PROTECT EXISTING TREES WHICH WILL REMAIN AND/OR BE RELOCATED. 2. CLEAR & GRUB EXISTING REMAINING VEGETATION WITHIN THE SITE. 3. HAUL OFF SITE CLEARED MATERIAL. 4. START LAKE EXCAVATION PHASE. 5. START SITE EARTHWORK GRADING PHASE.
EXISTING DATA DESCRIBING THE SOIL OR QUALITY OF ANY STORMWATER DISCHARGE FROM THE SITE:	EXISTING SOILS ARE CLASSIFIED AS FINE TO MEDIUM SAND WITH LIMESTONE UNDERNEATH.
ESTIMATE THE DRAINAGE AREA SIZE FOR EACH DISCHARGE POINT:	TWO (2) DISCHARGE POINTS EACH CONNECTING TO THE EXISTING DRAINAGE SYSTEM WITHIN WILES ROAD.
LATITUDE AND LONGITUDE OF EACH DISCHARGE POINT AND IDENTIFY THE RECEIVING WATER OR MS4 FOR EACH DISCHARGE POINT:	DISCHARGE POINTS: 26°17'13" LATITUDE 80°11'47" LONGITUDE RECEIVING SYSTEM: EXISTING WILES ROAD DRAINAGE SYSTEM

THE PROPER APPLICATION RATES OF ALL FERTILIZERS, HERBICIDES AND PESTICIDES USED AT THE CONSTRUCTION SITE:	NO FERTILIZERS, HERBICIDES, AND/OR PESTICIDES TO BE USED DURING THE CONSTRUCTION OPERATIONS.
THE STORAGE, APPLICATION, GENERATION AND MIGRATION OF ALL TOXIC SUBSTANCES:	NO TOXIC SUBSTANCES WILL BE STORED ON THE PROJECT SITE DURING THE CONSTRUCTION OPERATIONS.
WASTE DISPOSAL, THIS MAY INCLUDE CONSTRUCTION DEBRIS, CHEMICALS, LITTER, AND SANITARY WASTES:	WASTE DISPOSAL SERVICES, INCLUDING SANITARY WASTES, WILL BE PROVIDED BY LOCAL SERVICE COMPANY.
OFFSITE VEHICLE TRACKING FROM CONSTRUCTION ENTRANCES / EXITS:	CONSTRUCT TEMPORARY ENTRANCE OFF OF WILES ROAD USING THE SOIL TRACKING PREVENTION DEVICE PER F.D.O.T. INDEX 106
OTHER:	N/A

GIVE A DETAILED DESCRIPTION OF ALL CONTROLS, BEST MANAGEMENT PRACTICES (BMPs) AND MEASURES THAT WILL BE IMPLEMENTED AT THE CONSTRUCTION SITE FOR EACH ACTIVITY IDENTIFIED IN THE INTENDED SEQUENCE OF MAJOR SOIL DISTURBING ACTIVITIES SECTION. PROVIDE TIME FRAMES IN WHICH THE CONTROLS WILL BE IMPLEMENTED. NOTE: ALL CONTROLS SHALL BE CONSISTENT WITH PERFORMANCE STANDARDS FOR EROSION AND SEDIMENT CONTROL AND STORMWATER TREATMENT SET FORTH IN S.62-40.432, F.A.C., THE APPLICABLE STORMWATER OR ENVIRONMENTAL RESOURCE PERMITTING REQUIREMENTS OF THE DEPARTMENT OR A WATER MANAGEMENT DISTRICT, AND THE GUIDELINES CONTAINED IN THE FLORIDA DEVELOPMENT MANUAL: A GUIDE TO SOUND LAND AND WATER MANAGEMENT (DEP, 1988) AND ANY SUBSEQUENT AMENDMENTS.
<ol style="list-style-type: none"> 1. A SILT FENCE SHALL BE INSTALLED AROUND THE ENTIRE PERIMETER OF THE CONSTRUCTION SITE. 2. FILTER FABRIC MATERIAL SHALL BE INSTALLED ON ALL OPEN GRATE DRAINAGE INLETS.
DESCRIBE ALL TEMPORARY AND PERMANENT STABILIZATION PRACTICES. STABILIZATION PRACTICES INCLUDE TEMPORARY SEEDING, MULCHING, PERMANENT SEEDING, GEOTEXTILES, SOD STABILIZATION, VEGETATIVE BUFFER STRIPS, PROTECTION OF TREES, VEGETATIVE PRESERVATIONS, ETC.
THE PERIMETER SILT FENCE SHALL BE MAINTAINED AROUND THE ENTIRE CONSTRUCTION SITE UNTIL THE PERIMETER LANDSCAPE BUFFERS HAVE BEEN COMPLETED.
DESCRIBE ALL STRUCTURAL CONTROLS TO BE IMPLEMENTED TO DIVERT STORMWATER FLOW FROM EXPOSED SOILS AND STRUCTURAL PRACTICES TO STORE FLOWS, RETAIN SEDIMENT ON-SITE OR IN ANY OTHER WAY LIMIT STORMWATER RUNOFF. THESE CONTROLS INCLUDE SILT FENCES, EARTH DIKES, DIVERSIONS, SWALES, SEDIMENT TRAPS, CHECK DAMS, SUBSURFACE DRAINS, PIPE SLOPE DRAINS, LEVEL SPREADERS, STORM DRAIN INLET PROTECTION, ROCK OUTLET PROTECTION, REINFORCED SOIL RETAINING SYSTEMS, GABIONS, COAGULATING AGENTS AND TEMPORARY OR PERMANENT SEDIMENT BASINS.
<ol style="list-style-type: none"> 1. SILT FENCES 2. FILTER FABRIC MATERIAL

INSPECTIONS: DESCRIBE THE INSPECTION AND INSPECTION DOCUMENTATION PROCEDURES, AS REQUIRED BY PART V.D.4 OF THE PERMIT. INSPECTIONS MUST OCCUR AT LEAST ONCE A WEEK AND WITHIN 24 HOURS OF THE END OF A STORM EVENT THAT IS 0.50 INCHES OR GREATER (SEE ATTACHED FORM).
<ol style="list-style-type: none"> 1. PROJECT/DEVELOPER SUPERINTENDENT WILL CONDUCT DAILY INSPECTIONS. 2. SITE CIVIL INSPECTOR WILL CONDUCT WEEKLY INSPECTIONS. 3. INSPECTION REPORTS WILL BE MAINTAINED ON-SITE BY PROJECT/DEVELOPER SUPERINTENDENT.

IDENTIFY AND DESCRIBE ALL SOURCES OF NON-STORMWATER DISCHARGES AS ALLOWED IN PART V.A.3 OF PERMIT. FLOWS FROM FIGHTING ACTIVITIES DO NOT HAVE TO BE LISTED OR DESCRIBED.
NONE

DESCRIBE ALL SEDIMENT BASINS TO BE IMPLEMENTED FOR AREAS THAT WILL DISTURB 10 OR MORE ACRES AT ONE TIME. THE SEDIMENT BASINS (OR EQUIVALENT ALTERNATIVE) SHOULD BE ABLE TO PROVIDE 3600 CUBIC FEET OF STORAGE FOR EACH ACRE DRAINED. TEMPORARY SEDIMENT BASINS (OR AN EQUIVALENT ALTERNATIVE) ARE RECOMMENDED FOR DRAINAGE AREAS UNDER 10 ACRES.
TEMPORARY SEDIMENT BASINS WILL BE CONSTRUCTED AS REQUIRED WITHIN THE SITE DURING UNDERGROUND UTILITY INSTALLATION OPERATIONS. THE PROPOSED ON-SITE LAKE AREA WILL ALSO BE USED.
DESCRIBE ALL PERMANENT STORMWATER MANAGEMENT CONTROLS SUCH AS, BUT NOT LIMITED TO, DETENTION OR RETENTION SYSTEMS OR VEGETATED SWALES THAT WILL BE INSTALLED DURING THE CONSTRUCTION PROCESS.
A PERMANENT PERIMETER LANDSCAPE BUFFER WILL BE CONSTRUCTED AROUND THE ENTIRE SITE AS PART OF THE PROPOSED STORM WATER MANAGEMENT SYSTEM.

PROVIDE A DETAILED DESCRIPTION OF THE MAINTENANCE PLAN FOR ALL STRUCTURAL AND NON-STRUCTURAL CONTROLS TO ENSURE THAT THEY REMAIN IN GOOD AND EFFECTIVE OPERATING CONDITION.
<ol style="list-style-type: none"> 1. THE EROSION AND TURBIDITY CONTROL DEVICES WILL BE INSPECTED BY THE PROJECT/DEVELOPER SUPERINTENDENT ON A DAILY BASIS. 2. THE SITE CIVIL INSPECTOR WILL INSPECT THE EROSION AND TURBIDITY CONTROL DEVICES DURING EACH SCHEDULED INSPECTION AND/OR AFTER EACH HEAVY STORM EVENT AS REQUIRED. 3. ALL REQUIRED REPAIRS TO THE EROSION AND TURBIDITY CONTROL DEVICES SHALL BE MADE BY THE CONTRACTOR AND/OR DEVELOPER WITHIN A 24 HOUR PERIOD.

CONTRACTOR CERTIFICATION STATEMENT			
*I CERTIFY UNDER PENALTY OF LAW THAT I UNDERSTAND AND SHALL COMPLY WITH THE TERMS AND CONDITIONS OF THE STATE OF FLORIDA GENERIC PERMIT FOR STORMWATER DISCHARGE FROM LARGE AND SMALL CONSTRUCTION ACTIVITIES AND THIS STORMWATER POLLUTION PREVENTION PLAN PREPARED THEREUNDER:			
NAME / TITLE	SIGNATURE	COMPANY NAME ADDRESS & PHONE NUMBER	DATE

OPERATOR AND RESPONSIBLE AUTHORITY CERTIFICATION STATEMENT			
I CERTIFY UNDER PENALTY OF LAW THAT THIS DOCUMENT AND ALL ATTACHMENTS WERE PREPARED UNDER MY DIRECTION OR SUPERVISION IN ACCORDANCE WITH A SYSTEM DESIGNED TO ASSURE THAT QUALIFIED PERSONNEL PROPERLY GATHERED AND EVALUATED THE INFORMATION SUBMITTED. BASED ON MY INQUIRY OF THE PERSON OR PERSONS WHO MANAGE THE SYSTEM, OR THOSE PERSONS DIRECTLY RESPONSIBLE FOR GATHERING THE INFORMATION, THE INFORMATION SUBMITTED IS, TO THE BEST OF MY KNOWLEDGE AND BELIEF, TRUE, ACCURATE, AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT FOR KNOWING VIOLATIONS.			
NAME / TITLE	SIGNATURE	COMPANY NAME ADDRESS & PHONE NUMBER	DATE

NO.	DATE	BY	REVISION
2	12/7/09	A.O.	REVISED PER D.R.C. REVIEW COMMENTS
1	9/26/08	A.O.	REVISED PER D.R.C. REVIEW COMMENTS

Designed by: <u>A.O.</u> Date: <u>4/08</u>	Approved by: ANTONIO QUEVEDO
Drawn by: <u>G.H.</u> Date: <u>4/08</u>	Date: <u>10/21/2010</u>
Checked by: <u>A.O.</u> Date: <u>4/08</u>	Registered Engineer Number <u>59471</u> State of Florida

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BEL LAGO
N.P.D.E.S. NOTES

PROJECT NUMBER 0906-14
SHEET NUMBER 17 of 18

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