



**LEGEND**

- PROPOSED DRAIN PIPE & CATCH BASIN
- PROPOSED ELEVATION
- EXISTING ELEVATION
- PROPOSED FLOW DIRECTION
- PROPOSED ASPHALT
- PROPOSED CONCRETE
- PROPOSED FENCE
- EXISTING SANITARY SEWER MAIN
- EXISTING WATER MAIN
- EXISTING DRAINAGE STRUCTURES

- TREE PRESERVATION AREA NOTES**
- PRIOR TO AND DURING CONSTRUCTION, TREES TO BE PRESERVED AND/OR RELOCATED SHALL BE PROTECTED PER THE TREE PROTECTION PLANS PROVIDED BY LAND DESIGN SOUTH.
  - STORMWATER RUNOFF SHALL BE DIRECTED AWAY FROM TREE PRESERVATION AREAS.

- TREE PRESERVATION/CLEARING NOTES**
- PRIOR TO ANY TREE REMOVAL OR CLEARING CONTRACTOR SHALL REFER TO SITE PLAN AND/OR LANDSCAPE PLANS REGARDING TREE PRESERVATION, RELOCATION, ETC.
  - EXISTING TREES ON SITE NOT SHOWN ON CIVIL ENGINEERING PLANS PREPARED BY A. J. HYDRO ENGINEERING, INC. REFER TO TREE SURVEY AND/OR LANDSCAPE PLANS REGARDING EXISTING TREES ON SITE.
  - CONTRACTOR SHALL APPLY FOR ANY CLEARING, TREE REMOVAL, AND/OR TREE PRESERVATION PERMITS, AND ANY OTHER PERMITS AS REQUIRED BY THE CITY OF COCONUT CREEK PRIOR TO COMMENCING CONSTRUCTION.

- EARTHWORK NOTES**
- ALL EXISTING ELEVATIONS SHOWN ON THIS PLAN ARE PER THE TOPOGRAPHIC SURVEY BY BLINOW ROSSI & ASSOCIATES DATED 06/03. PLEASE REFER TO THE TOPOGRAPHIC SURVEY PREPARED BY BLINOW ROSSI & ASSOCIATES REGARDING THE EXISTING TOPOGRAPHIC CONDITIONS ON SITE.
  - ALL ORGANIC AND DELETERIOUS MATERIALS SHALL BE REMOVED FROM ANY ROADWAY, BUILDING PAD, AND UTILITY EASEMENT AND REPLACED WITH CLEAN FILL.

- GENERAL NOTES**
- DRAINAGE RUNS ARE MEASURED TO CENTER OF STRUCTURE.
  - THE MINIMUM FINISHED FLOOR ELEVATION IS 17.00. SEE PLAN FOR DESIGN ELEVATIONS.
  - THE MINIMUM CROWN OF THE ROAD ELEVATION IS 15.50. SEE PLAN FOR DESIGN ELEVATIONS.
  - DENSITY TESTS SHALL BE PERFORMED BY A CERTIFIED GEOTECHNICAL ENGINEERING FIRM DURING INSTALLATION OF THE DRAINAGE STRUCTURES, PIPE, ROAD SUBGRADE AND BASE. THE CITY OF COCONUT CREEK INSPECTOR MUST BE PRESENT DURING ALL DENSITIES.

- INSPECTIONS:**
- THE CONTRACTOR SHALL NOTIFY THE CITY OF COCONUT CREEK AT LEAST 48 HOURS PRIOR TO THE BEGINNING OF CONSTRUCTION AND PRIOR TO THE INSPECTION OF THE FOLLOWING ITEMS:
- CLEARING & FILLING.
  - STORM DRAINAGE LAMPING.
  - SUBGRADE DENSITY TESTS SHALL BE APPROVED PRIOR TO THE PLACEMENT OF LIMEROCK.
  - LIMEROCK BASE DENSITY TESTS AND AS-BUILTS MUST BE SUBMITTED WITH A CERTIFIED LETTER FROM THE ENGINEER OF RECORD INDICATING THEY CONFORM WITH THE APPROVED PLAN PRIOR TO THE PLACEMENT OF ASPHALT.
  - ASPHALTIC CONCRETE.
  - FINAL.
- THE CONTRACTOR SHALL NOTIFY THE CITY AND THE ENGINEER OF RECORD AT LEAST 48 HOURS PRIOR TO BEGINNING OF CONSTRUCTION AND IN ADVANCE OF REQUIRED INSPECTIONS. TESTING WILL BE REQUIRED FOR THE FOLLOWING TASKS:
- STORM DRAINAGE
  - WATER DISTRIBUTION SYSTEM
  - SANITARY SEWER SYSTEM
  - ROAD SUBGRADE
  - FINISHED LIMEROCK BASE
  - ASPHALTIC CONCRETE
  - PIPE BACKFILL
- ALL TESTING WILL BE WITNESSED BY THE CITY OF COCONUT CREEK. THE ENGINEER OF RECORD WILL PROVIDE CONSTRUCTION OBSERVATION SERVICES AND COPY REPORTS TO THE CITY ENGINEER ON A BI-WEEKLY BASIS. FINAL SITE GRADING WORK SHALL BE INSPECTED BY THE ENGINEER OF RECORD. EMERGENCY SITUATIONS AND CHANGE OF PLANS SHALL BE REPORTED AT THE TIME OF EACH OCCURRENCE.

48 HOURS BEFORE DIGGING  
**CALL SUNSHINE**  
 TOLL FREE  
 1-800-432-4770  
 UNDERGROUND UTILITIES NOTIFICATION  
 CENTER OF FLORIDA

**NOTICE TO CONTRACTOR**  
 THE CONTRACTOR IS SPECIFICALLY CAUTIONED THAT THE LOCATION AND/OR ELEVATION OF EXISTING UTILITIES AS SHOWN ON THESE PLANS IS BASED ON RECORDS OR THE VARIOUS UTILITY COMPANIES AND WHERE POSSIBLE, ON MEASUREMENTS TAKEN IN THE FIELD. THE INFORMATION IS NOT TO BE RELIED UPON AS BEING EXACT OR COMPLETE. THE CONTRACTOR MUST CALL THE APPROPRIATE UTILITY COMPANY AT LEAST 48 HOURS BEFORE ANY EXCAVATION TO REQUEST EXACT FIELD LOCATION OF UTILITIES. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO RELOCATE ALL EXISTING UTILITIES WHICH CONFLICT WITH THE PROPOSED IMPROVEMENTS SHOWN ON THE PLANS.

PROJECT: 5150 HILLSBORO		TITLE: PAVING, GRADING, & DRAINAGE PLAN	
DATE: 06/01/06	REVISIONS	DATE	COMMENTS
SCALE: 1" = 40'		09/15/06	REVISE PER SITE PLAN DRG COMMENTS
DRAWN BY: H.E.L.	CHECKED BY: L.L.	APPROVED BY: H.E.L.	
PROJECT #: 06-00110		NOV 2, 2006	
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