

TOPOGRAPHY NOTE:

1. ALL EXISTING AND PROPOSED ELEVATIONS ON THIS PLAN ARE IN NAVD.

GENERAL NOTES

1. DRAINAGE RUNS ARE MEASURED TO CENTER OF STRUCTURE.
2. THE MINIMUM FINISHED FLOOR ELEVATION IS 15.50 NAVD. SEE PLAN FOR DESIGN ELEVATIONS.
3. THE MINIMUM CROWN OF THE ROAD ELEVATION IS 14.00 NAVD. SEE PLAN FOR DESIGN ELEVATIONS.
4. 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.
5. A DENSITY TEST SHALL BE CONDUCTED EVERY 100 FEET AND 2 FEET AWAY FROM ANY MANHOLE OR DRAINAGE STRUCTURE INSTALLED IN PAVED AREAS.
6. A MINIMUM OF 3,000 PSI CONCRETE SHALL BE USED FOR ALL CURBS AND SIDEWALKS.

GRADING NOTES (REQUIRED BY CITY ENGINEER)

1. THE FINISH RIMS, INVERTS, AND ASPHALT GRADE ELEVATIONS SHALL NOT DEVIATE MORE THAN 0.10' FROM ORIGINAL DESIGN ELEVATIONS.

EARTHWORK NOTES

1. ALL EXISTING ELEVATIONS SHOWN ON THIS PLAN ARE PER THE TOPOGRAPHIC SURVEY BY OTHERS. PLEASE REFER TO THE TOPOGRAPHIC SURVEY REGARDING THE EXISTING TOPOGRAPHIC CONDITIONS ON SITE.
2. ALL ORGANIC AND DELETERIOUS MATERIALS SHALL BE REMOVED FROM ANY ROADWAY, BUILDING PAD, AND UTILITY EASEMENT AND REPLACED WITH CLEAN FILL.

UTILITY EASEMENT NOTE:

1. HEAVY LANDSCAPING, WALLS, FENCES, ENTRANCE FEATURES, BERMS, AND SIGNS THAT MAY INTERFERE WITH THE INSTALLATION AND MAINTENANCE OF UTILITIES WILL NOT BE PLACED WITHIN A UTILITY EASEMENT. WITHIN 6 FEET OF A WATER LINE, FIRE HYDRANT, OR FORCE MAIN, OR WITHIN 6 FEET OF A SANITARY OR STORM SEWER.

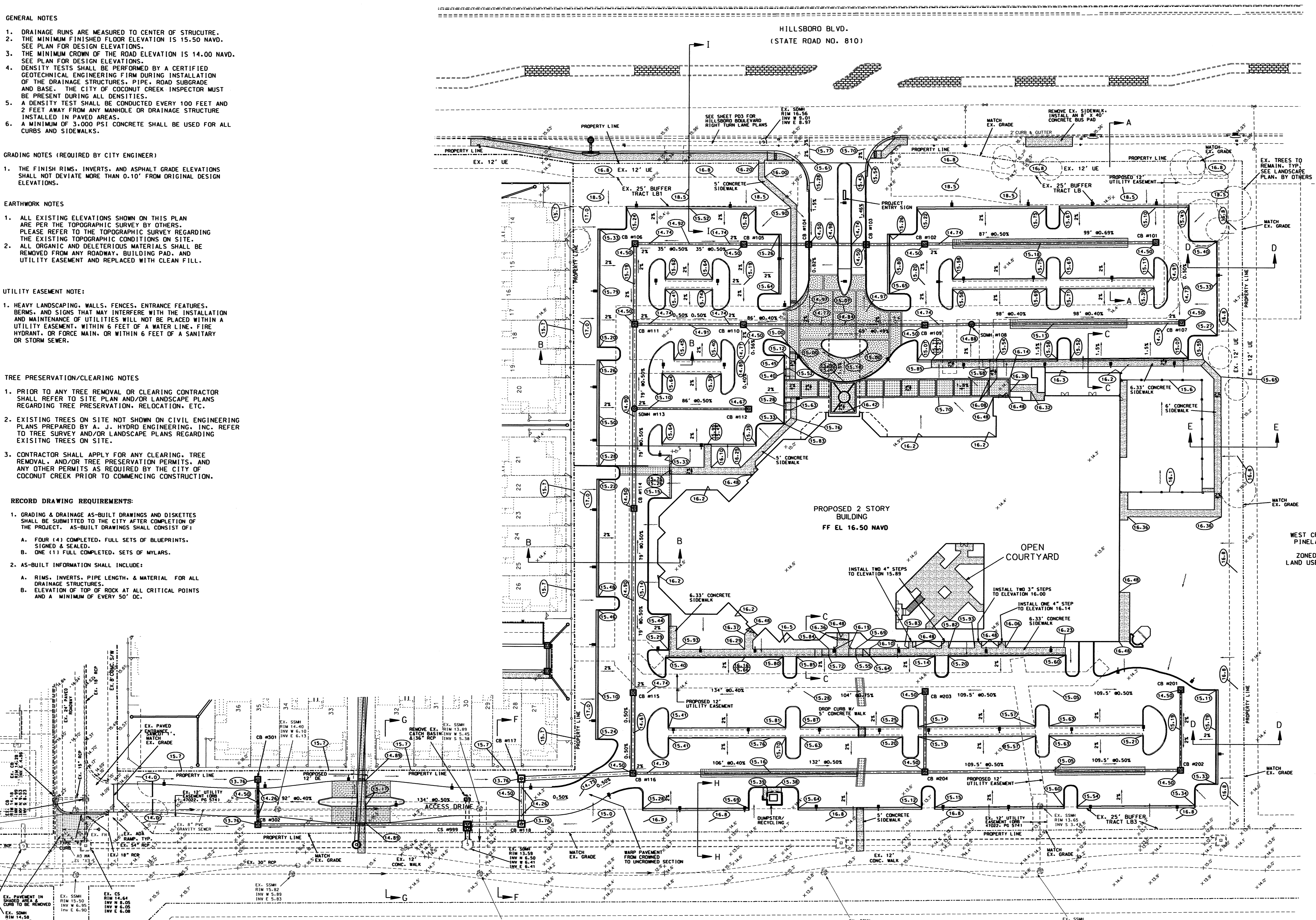
TREE PRESERVATION/CLEARING NOTES

1. PRIOR TO ANY TREE REMOVAL OR CLEARING CONTRACTOR SHALL REFER TO SITE PLAN AND/OR LANDSCAPE PLANS REGARDING TREE PRESERVATION, RELOCATION, ETC.
2. 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.
3. 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.

RECORD DRAWING REQUIREMENTS:

1. GRADING & DRAINAGE AS-BUILT DRAWINGS AND DISKETTES SHALL BE SUBMITTED TO THE CITY AFTER COMPLETION OF THE PROJECT. AS-BUILT DRAWINGS SHALL CONSIST OF:
 - A. FOUR (4) COMPLETED, FULL SETS OF BLUEPRINTS, SIGNED & SEALED.
 - B. ONE (1) FULL COMPLETED, SETS OF MYLARS.
2. AS-BUILT INFORMATION SHALL INCLUDE:
 - A. RIMS, INVERTS, PIPE LENGTH, & MATERIAL FOR ALL DRAINAGE STRUCTURES.
 - B. ELEVATION OF TOP OF ROCK AT ALL CRITICAL POINTS AND A MINIMUM OF EVERY 50' OC.

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



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

PROJECT: FBC OF COCONUT CREEK		TITLE: PAVING, GRADING, & DRAINAGE PLAN	
DATE: 02/15/14		REVISIONS	
SCALE: 1" = 30'		DATE	COMMENTS
DRAWN BY: HEJ	09-01-14	REVISOR PER CITY SITE PLAN DRG #1	
CHECKED BY: LJJ	01-15-15	REVISION THROUGH PER FINAL ENGINEERING	
APPROVED BY: HEJ	01-15-15	REMOVE EXCESS SIGNAGE PERMITS AT GREENWAY	
PROJECT #: 14-0050	06-15-15	MINOR REVISIONS PER CITY SP DRG	
	08-20-15	FINAL ENGINEERING	

AJ HYDRO
 ENGINEERING, INC.
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SHEET NUMBER
 PD2
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