

TYPE C
 RECOMMENDED MAXIMUM PIPE SIZE: 2'-0" WALL-18" PIPE
 3'-1" WALL-24" PIPE

STANDARD PRECAST STRUCTURES
 REFER TO FDOT INDEX #232

TABLE OF STRUCTURES

EX-1 N: 1557996.44 E: 572462.19 EXISTING MANHOLE TOP= 78.10 N. INV=67.89 (EXISTING) SW. INV=71.00 (PROPOSED)	D-3 N: 1557887.68 E: 572434.68 TYPE C INLET FDOT INDEX #232 TOP= 77.30 N. INV=71.59 S. INV=71.59	YD-1 N: 1557802.36 E: 572295.20 TYPE C INLET FDOT INDEX #232 TOP= 78.50 N. INV=72.68
D-1 N: 1557821.76 E: 572295.20 TYPE C INLET FDOT INDEX #232 TOP= 77.50 N. INV=74.12 E. INV=72.52 S. INV=72.52	D-4 N: 1557953.18 E: 572423.10 TYPE C INLET FDOT INDEX #232 TOP= 77.50 NE. INV=71.27 S. INV=71.27 SW. INV=73.71 W. INV=71.27	
D-2 N: 1557825.73 E: 572427.21 TYPE C INLET FDOT INDEX #232 TOP= 77.50 N. INV=71.88 W. INV= 71.88	D-5 N: 1557958.04 E: 572295.20 TYPE C INLET FDOT INDEX #232 TOP= 77.50 E. INV=71.89	

GRADING AND DRAINAGE NOTES

- ALL GRADING AND SITE PREPARATION SHALL CONFORM TO SPECIFICATIONS CONTAINED IN THE PROJECT GEOTECHNICAL INVESTIGATION AND RECOMMENDATIONS, AND SPECIFICATION SECTIONS 02110 AND 02200.
- CONTRACTOR SHALL VERIFY EXISTING TOPOGRAPHIC DATA, LOCATION OF EXISTING UTILITIES AND ALL OTHER SITE CONDITIONS PRIOR TO BEGINNING CONSTRUCTION.
- ALL CONSTRUCTION WITHIN STREET RIGHT-OF-WAY SHALL CONFORM TO SEMINOLE COUNTY CODE AND SEMINOLE COUNTY REQUIREMENTS.
- ALL OPEN DRAINAGE SWALES SHALL BE SODDED PER PROJECT SPECIFICATIONS.
- ALL GRADES SHOWN, WITH THE EXCEPTION OF THOSE INDICATED ON THE SURVEY BASE DRAWING, ARE FINISHED GRADES UNLESS INDICATED OTHERWISE.
- INLET AND MANHOLE ELEVATIONS ARE SHOWN AT THE TOP OF RIM.
- ALL AREAS DISTURBED BY CONSTRUCTION ACTIVITIES SHALL BE GRADED TO ORIGINAL GROUND LINES AND FINISHED WITH SOD PER PROJECT SPECIFICATIONS UNLESS NOTED OTHERWISE. THE CONTRACTOR SHALL MAINTAIN ALL AREAS UNTIL FINAL ACCEPTANCE.
- CONTRACTOR SHALL CONFIRM EXACT LOCATION OF ALL TIE-INS TO ROOF DRAINAGE PIPING PRIOR TO INSTALLATION OF ROOF PIPING AND ASSOCIATED FITTINGS.
- ALL SIDEWALK CROSS SLOPE SHALL HAVE MAXIMUM 2% SIDE SLOPE. SIDEWALK ALONG BUILDING SHALL SLOPE AWAY FROM BUILDING AND SIDEWALK ALONG STREET SHALL SLOPE TOWARD THE STREET.
- ALL ROOF DRAINAGE DISCHARGE IS TO BE CONNECT TO ONSITE STORMWATER SYSTEM.
- ALL ELEVATIONS SHOWN HEREON ARE BASED ON NAVD 88.

UTILITY CROSSINGS

- C-01
 STORM INV= 71.86 (15" RCP)
 WATER INV= 74.25 (1-1/2" PVC)
- C-02
 SANITARY INV= 74.11 (6" PVC)
 STORM INV= 71.81 (15" RCP)

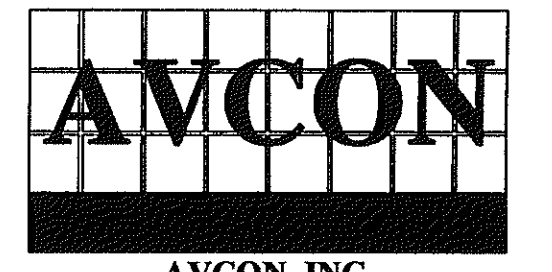
PROPERTY APPRAISAL ID NUMBER: 31-21-31-520-0000-0020

SEMINOLE COUNTY
 APPROVED FOR CONSTRUCTION

THIS APPROVAL IS SUBJECT TO SPECIFIC CONFORMANCE TO THE SEMINOLE COUNTY LAND DEVELOPMENT CODE AND ANY SPECIAL REQUIREMENTS OF THE BOARD OF COUNTY COMMISSIONERS. IT SHALL BE THE RESPONSIBILITY OF THE DEVELOPER TO CORRECT ANY DEFECTS IN THE PLANS OR THE FACILITY AS CONSTRUCTED WHICH RESULTS IN A FAILURE TO MEET APPLICABLE CODE REQUIREMENTS. ADMINISTRATIVE ACCEPTANCE OF THE DEVELOPER'S PLANS DOES NOT CONSTITUTE A WAIVER OF ANY CODE REQUIREMENTS NOR DOES IT RELIEVE THE DEVELOPER OF RESPONSIBILITY TO MEET THOSE REQUIREMENTS. THIS SPECIFIC APPROVAL IS VALID FOR A PERIOD OF ONE YEAR FROM THE DATE BELOW.

SEMINOLE COUNTY DEVELOPMENT REVIEW DEPARTMENT

DATE



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JAN 12 2010
 RICK V. BALDOCCHI
 P.E. #38092

BANK FIRST

ALOMA WALK BRANCH
ALOMA AVE.
OVIEDO, FL 32765

GRADING & DRAINAGE PLAN

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SCALE: **AS NOTED**

REVISIONS:			
NO.	DATE	BY	DESCRIPTION
12-03-09		MK	DRC COMMENTS
01-13-10		MK	DRC COMMENTS

DESIGNED BY: **M.K.**
 DRAWN BY: **C.S.**
 CHECKED BY: **M.K.**
 APPROVED BY: **R.V.B.**
 DATE: **09/09/09**

PROJECT NO. **2009.099.06**

SHEET NUMBER

C-300