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LOCATION MAP

### GENERAL NOTES

- THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL PERMITS FROM THE OWNER PRIOR TO COMMENCEMENT OF CONSTRUCTION AND THOROUGHLY REVIEWING AND UNDERSTANDING ALL PERMIT CONDITIONS. ALL WORK SHALL COMPLY WITH THE REQUIREMENTS THE PERMITS. ANY ADDITIONAL CONSTRUCTION/BUILDING PERMITS REQUIRED TO EXECUTE/COMPLETE THE WORK SHOWN IN THESE DOCUMENTS SHALL BE OBTAINED BY THE CONTRACTOR.
- ALL CONSTRUCTION MATERIALS AND METHODS SHALL CONFORM TO THE LATEST EDITION OF HILLSBOROUGH COUNTY LAND DEVELOPMENT CODE AND ALL COUNTY TECHNICAL STANDARDS.
- ALL ELEVATION DATA IS BASED ON THE NATIONAL GEODETIC VERTICAL DATUM (NAVD) OF 1988.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATING ALL WORK WITH SUBCONTRACTORS AND OTHER PUBLIC OR PRIVATE UTILITIES CONSTRUCTING FACILITIES WITHIN THE PROJECT LIMITS.
- THE CONTRACTOR SHALL SOLID SOD ALL SLOPES STEEPER THAN 5:1 AND WITHIN COUNTY/FDOT R/W, AND SEED AND MULCH ALL OTHER AREAS DISTURBED BY CONSTRUCTION. IT IS THE CONTRACTOR'S RESPONSIBILITY TO MAINTAIN SOD/SEED AND MULCH UNTIL STABILIZATION HAS OCCURRED.
- CONTRACTOR SHALL CONTACT THE ENGINEER AND/OR OWNER PRIOR TO ANY CONSTRUCTION ACTIVITY THAT MAY DAMAGE OR OTHERWISE AFFECT TREES.
- EXISTING UNDERGROUND UTILITY LINES SHOWN ON THE DRAWINGS WERE TAKEN FROM RECORD DRAWINGS AND DOCUMENTS FURNISHED BY OTHERS, AND NOT FIELD VERIFIED. THE CONTRACTOR SHALL FIELD VERIFY THE LOCATION OF ALL UNDERGROUND UTILITIES WHICH MAY BE AFFECTED BY THE PROPOSED CONSTRUCTION. PRIOR TO ACTUAL CONSTRUCTION, THE ENGINEER SHALL BE IMMEDIATELY NOTIFIED IF A CONFLICT EXISTS BETWEEN ACTUAL FIELD CONDITIONS AND THESE PLANS. CALL SUNSHINE STATE ONE CALL AT 1-800-432-4770 MIN. 48 HOURS BEFORE DIGGING.
- THE CONTRACTOR SHALL COORDINATE ALL CONSTRUCTION, INCLUDING TESTING, WITH ENGINEER AND APPROPRIATE CITY OF CLEARWATER INSPECTORS IN ACCORDANCE WITH HILLSBOROUGH COUNTY REQUIREMENTS.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ANY PERMITS THAT IS NOT PROVIDED BY THE ENGINEER OR OWNER. THESE PERMITS MAY BE ROAD CROSSING, ONSITE PIPING PERMIT, UTILITY, SITE CLEARING, AND ALL PERMITS FROM THE GOVERNMENTAL AGENCIES HAVING JURISDICTION OVER THE PROJECT SITE.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR FURNISHING ALL FILED AND ACTUAL INFORMATION TO THE ENGINEER FOR THE PREPARATION OF RECORD DRAWINGS. A MARK-UP "IN RED" SET OF PLANS SHALL BE AVAILABLE AT ALL TIME AT THE CONSTRUCTION SITE. FINAL FIELD CONDITIONS SHALL BE SURVEYED BY A LICENSE SURVEYOR. TEN CERTIFIED AS-BUILT SURVEYS SHALL BE FURNISHED TO THE ENGINEER AFTER THE FINAL INSPECTION.
- ALL PAVEMENT CUT/FILLING SHALL MEET THE FOLLOWING REQUIREMENTS:
  - COMPACTED TO A DENSITY OF NOT LESS THAN 98% PER ASTM D 1557-70.
  - DENSITY TEST SHALL BE CONDUCTED EVERY 12" OF COMPACTED DEPTH OR AS DIRECTED BY THE ENGINEER.
- THE INFORMATION PROVIDED IN THESE PLANS IS SOLELY TO ASSIST THE CONTRACTOR IN ASSESSING THE NATURE AND EXTENT OF THE CONDITIONS WHICH MAY BE ENCOUNTERED DURING THE COURSE OF WORK. ALL CONTRACTORS ARE DIRECTED, PRIOR TO BIDDING, TO CONDUCT WHATEVER INVESTIGATIONS THEY MAY DEEM NECESSARY TO ARRIVE AT THEIR OWN CONCLUSIONS REGARDING THE ACTUAL CONDITIONS THAT WILL BE ENCOUNTERED, AND UPON WHICH THEIR BIDS WILL BE BASED UPON.
- EROSION / SEDIMENTATION CONTROL  
CONTRACTOR IS TO PROVIDE EROSION CONTROL/SEDIMENTATION BARRIER (HAY BALES OR SILTATION CURTAIN) TO PREVENT SILTATION OF ADJACENT PROPERTY, STREETS, STORM SEWERS AND WATERWAYS. IN ADDITION CONTRACTOR SHALL PLACE STRAW, MULCH OR OTHER SUITABLE MATERIAL ON GROUND IN AREAS WHERE CONSTRUCTION RELATED TRAFFIC IS TO ENTER AND EXIT THE SITE. IF, IN THE OPINION OF THE ENGINEER AND/OR LOCAL AUTHORITIES, EXCESSIVE QUANTITIES OF EARTH ARE TRANSPORTED OFF-SITE EITHER BY NATURAL DRAINAGE OR VEHICULAR TRAFFIC, THE CONTRACTOR IS TO REMOVE AND CLEAN TO THE SATISFACTION OF THE ENGINEER AND/OR AUTHORITIES.



# CONSTRUCTION PLANS

## CASTLEBERRY FARMS SUBDIVISION 10074 BRYANT ROAD, LITHIA, FL 33547 STR 24/30S/21E

FOLIO NO. 088134-0000

PREPARED FOR:  
CHARLIE GUY 3, LLC  
256 17TH AVE. S.E.  
ST. PETERSBURG, FL 33701

DESCRIPTION (OFFICIAL RECORD BOOK 11526, PAGE 481):

COMMENCE AT THE SOUTHEAST CORNER OF SECTION 36, TOWNSHIP 32 SOUTH, RANGE 19 EAST; THENCE S 89°22'48" W, 1345.91 FEET ALONG THE SOUTH LINE OF SAID SECTION 36, THENCE N 9° E, 273.28 FEET; THENCE N 31°00'03.5" W, 1850.00 FEET TO A POINT OF BEGINNING; THENCE CONTINUE N 31°00'03.5" W, 250.00 FEET; THENCE N 58°59'56.5" E, 871.20 FEET; THENCE S 31°00'03.5" E, 250.00 FEET; THENCE S 58°59'56.5" W, 871.20 FEET TO THE POINT OF BEGINNING BEING AND LYING IN SECTION 36, TOWNSHIP 32 SOUTH, RANGE 19 EAST, HILLSBOROUGH COUNTY, FLORIDA

### LEGAL DESCRIPTION

### SITE PREPARATION AND EARTHWORK NOTES

- EXCAVATION**  
CONTRACTOR SHALL PROVIDE SHORING, SHEETING, AND BRACING AS MAY BE NECESSARY TO PROPERLY ACCOMPLISH THIS WORK. UNDERGROUND UTILITIES TO REMAIN FROM DAMAGE, SHOULD ANY UTILITIES BE ENCOUNTERED THAT ARE NOT INDICATED ON THE PLANS NOTIFY THE OWNER'S REPRESENTATIVE.
  - DISPOSAL: SURPLUS MATERIAL FROM EXCAVATIONS, TRASH, DEBRIS AND MATERIALS RESULTING FROM CLEARING, GRUBBING, AND OTHER OPERATIONS SHALL BECOME THE PROPERTY OF CONTRACTOR AND SHALL BE DISPOSED OF BY REMOVING FROM THE SITE.
  - CLEARING AND GRUBBING: CLEAR AND GRUB TO REMOVE STUMPS, ROOTS, TREES, VEGETATION, ORGANIC MATERIALS, EXISTING PAVEMENT, STRUCTURES AND OTHER OBSTRUCTIONS TO THE WORK. ALL ORGANIC SOILS OR MUCK SHALL BE REMOVED AND BACKFILLED WITH SUITABLE MATERIALS.

STRIP THE TOPSOIL FROM ALL AREAS WITHIN THE LIMITS OF CLEARING AND GRUBBING AND STOCKPILE ON THE SITE. TOPSOIL MAY BE SPREAD OVER AREAS OUTSIDE BUILDING AND PAVING LINES UPON COMPLETION OF ROUGH GRADING.
- GRADING**  
GRADE THE SITE TO THE FINISHED CONTOURS INDICATED, IMMEDIATELY BEFORE REQUESTING FINAL INSPECTIONS, CHECK THE LINES AND DRESS TO THE PROPER CONTOURS. ALL AREAS ARE TO BE STABILIZED, THESE AREAS ARE TO BE MAINTAINED UNTIL ACCEPTANCE BY OWNER, WHEN SOD, PLANT BEDS, GRAVEL AREAS AND THE LIKE ARE INDICATED ON LANDSCAPE DRAWINGS OR SPECIFIED, MAKE ALLOWANCES WHEN ROUGH GRADING FOR THE FINISHED GRADES IN THESE AREAS.
  - BORROW: SUITABLE EXCAVATED MATERIAL, AS DETERMINED BY THE OWNER'S REPRESENTATIVE, MAY BE USED FOR GRADING. PROCURE ADDITIONAL MATERIALS, WHERE NECESSARY, FROM BORROW PITS APPROVED BY THE OWNER'S REPRESENTATIVE AND FURNISH AT NO ADDITIONAL COST TO THE OWNER. BORROW MATERIALS SHALL HAVE PLASTIC INDEX OF SIX (6) OR LESS WITH A MAXIMUM OF 20 PERCENT PASSING A 200 SIEVE.
  - COMPACTION: AREAS OUTSIDE OF BUILDING AND PAVING LINES SHALL BE COMPACTED TO 90 PERCENT OF MAXIMUM DENSITY (ASSHTO T-180) AT OPTIMUM MOISTURE (ASTM D 1556).

### PAVING AND DRAINAGE CONSTRUCTION NOTES

- REPORT OF SUBSURFACE CONDITIONS**  
A COPY OF THE SOILS INVESTIGATIONS REPORT IS AVAILABLE FROM TAMPA CIVIL DESIGN LLC., TELEPHONE NUMBER (813) 960-5685.  
THE ENGINEER DISCLAIMS ALL RESPONSIBILITY FOR FINDINGS AND INTERPRETATIONS EXPRESSED IN THE REPORT BY THE TESTING LABORATORY. CONTRACTOR SHALL MAKE WHATEVER SUBSURFACE INVESTIGATIONS HE DEEMS NECESSARY TO SATISFY HIMSELF AS TO THE ACTUAL FIELD CONDITIONS.
- TESTING**  
THE CONTRACTOR WILL PAY FOR ALL TEST REQUIRED BY HILLSBOROUGH COUNTY EXCEPT THOSE PROVING SATISFACTORY OPERATION OF ALL INSTALLED EQUIPMENT, PRESSURE AND LEAKAGE TEST, AND BACTERIOLOGICAL TESTS, FOR PIPE, STRUCTURES, AND ASPHALTIC MATERIALS. THE MANUFACTURER'S OR SUPPLIER'S CERTIFICATE THAT THE MATERIALS MEET THE REQUIREMENTS OF THE OWNER'S REPRESENTATIVE. ANY TESTS WHICH HAVE TO BE MADE BECAUSE OF THE FAILURE OF INSTALLED MATERIALS TO MEET SPECIFICATIONS SHALL BE PAID FOR BY THE CONTRACTOR AND COSTS OF ANY SUCH TESTS SHALL BE DEDUCTED FROM PAYMENTS DUE THE CONTRACTOR.  
THE OWNER WILL RETAIN A CERTIFIED ENGINEERING TESTING LABORATORY TO PERFORM ALL MATERIALS TESTING SPECIFIED IN THE TECHNICAL SPECIFICATION AND AS MAY BE REQUIRED BY THE APPROPRIATE GOVERNMENTAL AGENCY HAVING JURISDICTION. THE REQUIRED MATERIALS TESTING IS SUMMARIZED HEREIN ON THE ATTACHED TABLE FOR THE SUBCONTRACTOR TO ENSURE THAT THE REQUIRED TESTING HAS BEEN MADE PRIOR TO COVERING UP ANY OF THE WORK.

PREPARED BY

**TAMPA CIVIL DESIGN**  
5289 EHRlich ROAD  
TAMPA, FL 33624  
(813) 960-5685 PHONE  
(813) 482-9128 FAX

APRIL 2011

<b>OWNER:</b> CHARLIE GUY 3, LLC 256 17TH AVE. S.E. ST. PETERSBURG, FL 33701	<b>CIVIL ENGINEER:</b> TAMPA CIVIL DESIGN 5289 EHRlich ROAD TAMPA, FL 33624 (813) 960-5685 CONTACT: JEREMY COUCH, P.E.
<b>SURVEYOR:</b> GATEWAY LAND SURVEYING, INC. 1081 E. BRANDON BLVD. BRANDON, FLORIDA 33511	<b>CONTRACTOR:</b> NOT YET SELECTED

CASTLEBERRY FARMS 10-045











