SURVEYOR'S NOTES:

1) THE HORIZONTAL AND VERTICAL CONTROL NETWORK WAS COMPLETED UTILIZING A TOPCON HYPER "V" DUAL FREQUENCY GNSS RECEIVER. THE CONTROL FOR THIS SURVEY IS BASED ON REDUNDANT RTK (REAL TIME KINETIC) OBSERVATIONS BASED ON FPRN (FLORIDA PERMANENT REFERENCE NETWORK).

- •• THE REDUNDANT RTK (REAL TIME KINEMATIC) OBSERVATIONS WERE PERFORMED TO ESTABLISH THE PRIMARY NETWORK CONTROL. THE OBSERVATIONS WERE PERFORMED ON
- A FIELD TRAVERSE WAS USED TO ESTABLISH INTERMITTENT CONTROL BETWEEN THE GPS POINTS.
- •• HORIZONTAL CONTROL IS BASED ON FLORIDA STATE PLANE COORDINATE EAST ZONE (901) NAD (NORTH AMERICAN DATUM) 1983/2011ADJ.

2) THE ACCURACY STANDARD USED FOR THE HORIZONTAL CONTROL FOR THIS SURVEY, AS CLASSIFIED IN THE STANDARDS OF PRACTICE (5J-17.051 FAC) IS "SUBURBAN". THE MINIMUM RELATIVE DISTANCE ACCURACY FOR THIS TYPE OF SURVEY IS 1 FOOT IN 7,500 FEET, THE ACCURACY OBTAINED EXCEEDS THIS REQUIREMENT.

3) THE VERTICAL WAS BASED ON DIFFERENTIAL LEVELING FROM PUBLISHED BENCHMARK LAK 16 (PID AB5271) (EL=146.17' / NAVD 1988). THE ERROR OF CLOSURE WAS -0.002 FEET. THE OBSERVATIONS WERE PERFORMED ON FEBRUARY 12, 2018.

- •• VERTICAL DATA IS BASED ON NAVD (NORTH AMERICAN VERTICAL DATUM) 1988 (US SURVEY FOOT).
- 2 TEMPORARY BENCH MARKS WERE SET ON THE SITE. SEE THE MAP OF SURVEY.

4) THE ACCURACY STANDARD USED FOR THE VERTICAL CONTROL FOR THIS SURVEY MEETS OR EXCEEDS THE REQUIREMENT CLASSIFIED IN THE STANDARDS OF PRACTICE (5J-17.051 FAC). THE MAXIMUM ERROR OF ACCURACY ALLOWED FOR THIS TYPE OF SURVEY IS 0.05 TIMES THE SQUARE ROOT OF THE DISTANCE IN MILES (0.05*v1). THE ACCURACY OBTAINED BY MEASUREMENT AND CALCULATION EXCEEDS THIS REQUIREMENT.

5) ALL DISTANCES WERE MEASURED WITH E.D.M. EQUIPMENT.

6) PROPERTY LINES SHOWN HEREON WERE COMPUTED FROM THE EXISTING PUBLIC RECORDS OF LAKE COUNTY, FLORIDA AND ARE BASED ON FOUND MONUMENTATION. MONUMENT SYMBOLS ARE NOT TO SCALE.

7) INSTRUMENTS OF RECORD REFLECTING EASEMENTS, ENCUMBRANCES, RIGHTS-OF-WAY, AND/OR OWNERSHIP WERE NOT FURNISHED TO THIS SURVEYOR, EXCEPT AS SHOWN. LANDS SHOWN HEREON WERE NOT ABSTRACTED FOR RIGHTS-OF-WAY, EASEMENTS, OWNERSHIP OR OTHER DEEDS OF RECORD.

8) SURVEYOR'S LIABILITY FOR THE DOCUMENT SHALL BE LIMITED TO THE ORIGINAL PURCHASER AND DOES NOT EXTEND TO ANY UNNAMED PERSON OR ENTITIES WITHOUT AN EXPRESSED RE-CERTIFICATION BY WHOSE SIGNATURE APPEARS UPON THE SURVEY.

3) THIS IS A TOPOGRAPHIC SURVEY, AS DEFINED IN CHAPTER 5J-17.050(10)(A)-(K) OF THE FLORIDA ADMINISTRATIVE CODE (FAC). MORE SPECIFICALLY THE PURPOSE OF THIS SURVEY, IS TO SHOW THE EXISTING CONDITIONS OF THE PROPERTY DESCRIBED AS ALL OF BLOCK 8, ELLA VISTA HEIGHTS, ACCORDING TO THE OFFICIAL MAP OF THE CITY OF CLERMONT, AS RECORDED IN PLAT BOOK 8, PAGES 17 THROUGH 23 OF THE PUBLIC RECORDS OF LAKE COUNTY, FLORIDA

LO) NO UNDERGROUND UTILITIES, FOUNDATIONS OR IMPROVEMENTS, IF ANY, HAVE BEEN LOCATED EXCEPT AS SHOWN. UNDER GROUND UTILITIES SHOWN WERE LOCATED BY FIELD OBSERVATIONS; CITY, COUNTY OR PRIVATE AS-BUILTS; AND/OR CITY, COUNTY OR PRIVATE GIS (GEOGRAPHIC INFORMATION SYSTEMS). VARIOUS UNDERGROUND UTILITIES WERE PAINTED BY SUNSHINE ONE CALL (811) LOCATORS AND FIELD LOCATED BY "S&ME". NO OTHER UTILITY LINES WERE PAINTED. NO S.U.E. (SUBSURFACE UTILITY EXPLORATION) OR G.P.R. (GROUND PENETRATING RADAR) WERE UTILIZED DURING THIS SURVEY.

11) ABOVE GROUND UTILITIES SHOWN WERE LOCATED BY FIELD OBSERVATIONS. UTILITIES SYMBOLS ARE NOT TO SCALE.

12) THIS PROPERTY LIES WITHIN ZONE X OF THE CURRENT FEMA FLOOD RATE MAPS AND IS REFLECTED ON THE SURVEY. THE MAP IDENTIFICATION IS LAKE COUNTY UNINCORPORATED AREAS, FLORIDA. MAP NUMBER 12069C 0570E WITH A REVISION DATE OF DECEMBER 18, 2012.

13) THIS SURVEY DOES NOT INCLUDE THE LOCATION OF ANY POSSIBLE JURISDICTIONAL BOUNDARIES.

14) ONE FOOT CONTOUR INTERVALS ARE SHOWN HEREON.

15) PRIOR TO ANY CONSTRUCTION, EXCAVATION OR ANY DISTURBANCE OF THE EXISTING GROUND ELEVATION, THE OWNER AND / OR CONTRACTOR SHOULD ASSUME RESPONSIBILITY OF CONTACTING THE LOCAL UTILITY AUTHORITIES FOR EXACT LOCATION OF UNDERGROUND GAS LINES, TELEPHONE LINES, ELECTRIC CABLES, WATER LINES, ETC. TO AVOID ANY HAZARD OR CONFLICT.

16) TREE SYMBOLS ARE NOT TO SCALE. TREE DIAMETER BREAST HEIGHT IS DENOTED BY EACH TREE ON THIS SURVEY. TREE SIZE AND SPECIES SHOULD BE VERIFIED BY A REGISTERED LANDSCAPE ARCHITECT (R.L.A.), ARBORIST OR PERSON OF A SIMILAR PROFESSION (TREE EXPERT). NO PLANTED PINE TREES WERE LOCATED.

17) ALL TYPES, SIZES, LOCATIONS, GRADES, ETC, OF ALL FEATURES, SHOULD BE VERIFIED BY CONTRACTOR PRIOR TO CONSTRUCTION.

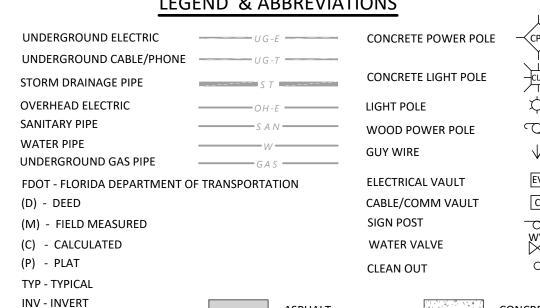
18) ADDITIONS OR DELETIONS TO SURVEY MAPS OR REPORTS BY OTHER THAN THE SIGNING PARTY OR PARTIES IS PROHIBITED WITHOUT WRITTEN CONSENT OF THE SIGNING PARTY OR

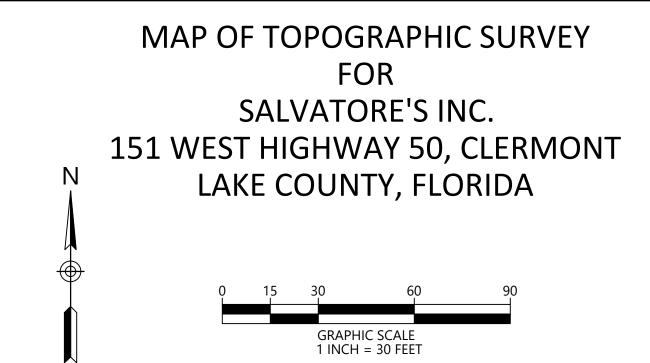
PROJECT INFO:

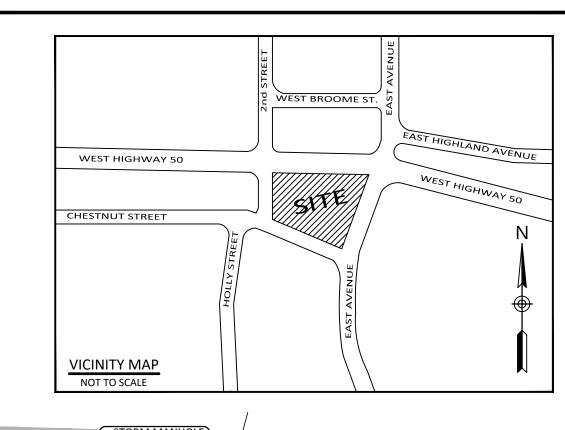
CONC. - CONCRETE

FIELD DATE: 02/14/2018 & (6/04/19 update) PARTY CHIEF: D. MAZON DRAWN BY: J. CARVER CHECKED BY: G. LAND JOB NUMBER: 557119007 DRAWING: 557119007 - Salvatores TOPO DRAWING DATE: 02/22/2018 & 6/12/19 FIELD BOOK: LAKE - 1 PGS: 9 & 13

LEGEND & ABBREVIATIONS









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> Certification of Authorization LB#8165

COUNTY,

ROJECT NUMBER

557119007

DRAWING NAME

GORDON P.R. LAND, PSM, 7127

Florida Professional Surveyor & Mapper

Not valid without the signature & the original raised

seal or correctly encrypted digital signature of a Florida Licensed Surveyor and Mapper.

DRAWING NUMBER

TOPOGRAPHIC