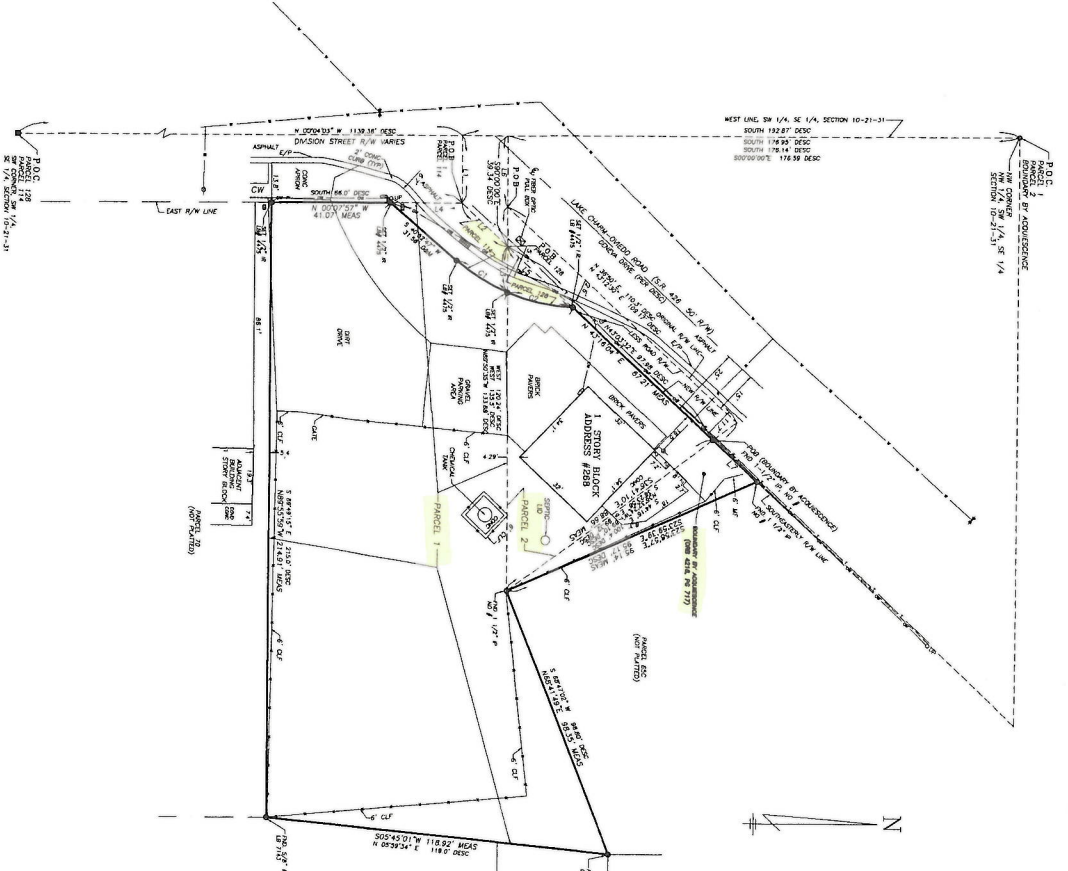
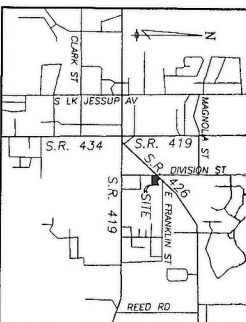


PLAT OF SURVEY

VICINITY MAP N.T.S.



ACCRUBRIGHT SURVEYERS
 1525 West 8th Street, Suite 100
 Orlando, Florida 32803
 (407) 894-6314

GRAPHIC SCALE
 1" = 20'

CAME CENTER	ARC	CHORD
NO. 1	13.00°	25.81' DAM
NO. 2	27.0231°	51.62' DAM

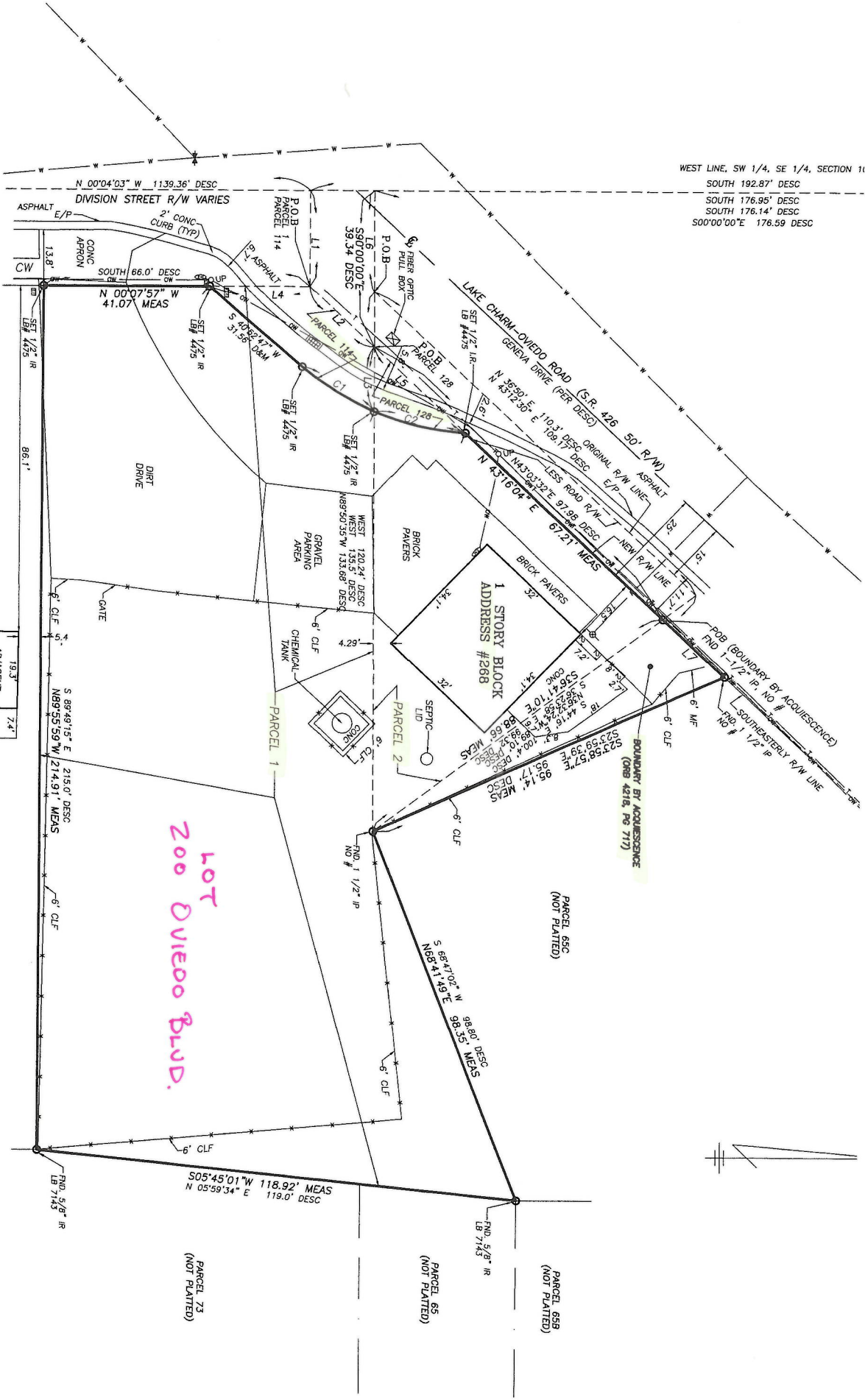
NOTES

1. BEARING STRUCTURE BASED ON WEST LINE OF THE SW 1/4 OF THE SE 1/4 OF SECTION 10-21-31, RANGE 21 SOUTH, TOWNSHIP 21 NORTH, RANGE 21 WEST, SECTION 10-21-31, FLORIDA COUNTY, FLORIDA, BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS: COMMENCE AT THE SOUTHWEST CORNER OF SAID SOUTHWEST 1/4 OF THE SOUTHWEST 1/4 OF SECTION 10, RANGE 21 SOUTH, TOWNSHIP 21 NORTH, RANGE 21 WEST, ALONG THE WEST LINE OF SAID SOUTHWEST 1/4 OF THE SOUTHWEST 1/4 OF SECTION 10, RAN NORTH 89°53'57" EAST A DISTANCE OF 213.02 FEET TO A POINT, THENCE SOUTHWEST BY CURVE DESCRIBED AS FOLLOWS: CENTER POINT OF SAID CURVE IS A POINT ON THE WEST LINE OF SAID SOUTHWEST 1/4 OF THE SOUTHWEST 1/4 OF SECTION 10, RAN NORTH 89°53'57" EAST A DISTANCE OF 178.59 FEET TO A POINT, THENCE SOUTHWEST BY CURVE DESCRIBED AS FOLLOWS: CENTER POINT OF SAID CURVE IS A POINT ON THE WEST LINE OF SAID SOUTHWEST 1/4 OF THE SOUTHWEST 1/4 OF SECTION 10, RAN NORTH 89°53'57" EAST A DISTANCE OF 18.27 FEET TO A POINT, THENCE SOUTHWEST BY CURVE DESCRIBED AS FOLLOWS: CENTER POINT OF SAID CURVE IS A POINT ON THE WEST LINE OF SAID SOUTHWEST 1/4 OF THE SOUTHWEST 1/4 OF SECTION 10, RAN NORTH 89°53'57" EAST A DISTANCE OF 21.02 FEET TO A POINT, THENCE SOUTHWEST BY CURVE DESCRIBED AS FOLLOWS: CENTER POINT OF SAID CURVE IS A POINT ON THE WEST LINE OF SAID SOUTHWEST 1/4 OF THE SOUTHWEST 1/4 OF SECTION 10, RAN NORTH 89°53'57" EAST A DISTANCE OF 21.02 FEET TO A POINT ON SAID CURVE, THENCE DEPARTING SAID CURVE, RAN NORTH 89°53'57" WEST 18.89 FEET TO THE POINT AND BEARING BY ACCURSION FOR OFFICIAL RECORDS BOOK 4218, PAGE 712, PUBLIC RECORDS OF FLORIDA COUNTY, FLORIDA.
2. ALL THAT TRACT OR PARCELS OF LAND LING IN THE NORTHWEST 1/4 OF THE SOUTHWEST 1/4 OF THE SOUTHWEST 1/4 OF SECTION 10, RANGE 21 SOUTH, TOWNSHIP 21 NORTH, RANGE 21 WEST, SECTION 10-21-31, FLORIDA COUNTY, FLORIDA, AND BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS: COMMENCE AT THE SOUTHWEST CORNER OF SAID SOUTHWEST 1/4 OF THE SOUTHWEST 1/4 OF SECTION 10, RANGE 21 SOUTH, TOWNSHIP 21 NORTH, RANGE 21 WEST, ALONG THE WEST LINE OF SAID SOUTHWEST 1/4 OF THE SOUTHWEST 1/4 OF SECTION 10, RAN NORTH 89°53'57" EAST A DISTANCE OF 178.59 FEET TO A POINT, THENCE SOUTHWEST BY CURVE DESCRIBED AS FOLLOWS: CENTER POINT OF SAID CURVE IS A POINT ON THE WEST LINE OF SAID SOUTHWEST 1/4 OF THE SOUTHWEST 1/4 OF SECTION 10, RAN NORTH 89°53'57" EAST A DISTANCE OF 18.27 FEET TO A POINT, THENCE SOUTHWEST BY CURVE DESCRIBED AS FOLLOWS: CENTER POINT OF SAID CURVE IS A POINT ON THE WEST LINE OF SAID SOUTHWEST 1/4 OF THE SOUTHWEST 1/4 OF SECTION 10, RAN NORTH 89°53'57" EAST A DISTANCE OF 21.02 FEET TO A POINT, THENCE SOUTHWEST BY CURVE DESCRIBED AS FOLLOWS: CENTER POINT OF SAID CURVE IS A POINT ON THE WEST LINE OF SAID SOUTHWEST 1/4 OF THE SOUTHWEST 1/4 OF SECTION 10, RAN NORTH 89°53'57" EAST A DISTANCE OF 21.02 FEET TO A POINT ON SAID CURVE, THENCE DEPARTING SAID CURVE, RAN NORTH 89°53'57" WEST 18.89 FEET TO THE POINT AND BEARING BY ACCURSION FOR OFFICIAL RECORDS BOOK 4218, PAGE 712, PUBLIC RECORDS OF FLORIDA COUNTY, FLORIDA.

LINE TABLE	BEARING	DISTANCE
11	89°53'57"	213.02
12	13.00°	25.81
13	27.0231°	51.62
14	89°53'57"	178.59
15	18.27°	18.27
16	21.02°	21.02
17	89°53'57"	21.02
18	89°53'57"	21.02
19	89°53'57"	18.89
20	89°53'57"	18.89

Current BOUNDARY SURVEY DATE: 02-13-15
per 51-17051(3)(b)3 Florida Administrative Code

DATE	REVISION



WEST LINE, SW 1/4, SE 1/4, SECTION 11
 SOUTH 192.87' DESC
 SOUTH 176.95' DESC
 SOUTH 176.14' DESC
 S00°00'00"E 176.59' DESC

**LOT
 ZOO DIVIEDO BLVD.**

**1 STORY BLOCK
 ADDRESS #208**

PARCEL 73
 (NOT PLANTED)

PARCEL 65
 (NOT PLANTED)

PARCEL 68B
 (NOT PLANTED)

PARCEL 65C
 (NOT PLANTED)

N 00°04'03" W 1139.36' DESC
 DIVISION STREET R/W VARIES

LAKE CHARM-DIVIEDO ROAD (S.P. 426 50' R/W)
 GENEVIA DRIVE (PER DESC)

ASPHALT E/P
 CONC APRON
 13.8'
 CW
 S 40°32'17" W 31.55' DAN
 S 10°07'57" W 41.07' MEAS
 S 66.0° DESC
 2' CONC CURB (TYP)

PARCEL 114
 PARCEL 117
 PARCEL 120
 PARCEL 129

DIRT DRIVE
 86.1'

GATE
 6' CLF

19.3'
 7.4'

S 88°49'15" E 215.0' DESC
 N89°55'59" W 214.91' MEAS

6' CLF

6' CLF

6' CLF

6' CLF

P.O.B. PARCEL 114
 P.O.B. PARCEL 117
 P.O.B. PARCEL 120
 P.O.B. PARCEL 129

BRICK PAVERS
 WEST 120.24' DESC
 WEST 135.5' DESC
 N89°50'35" W 133.08' DESC

GRAVEL PARKING AREA
 CHEMICAL TANK

SEPTIC TANK

CONC

6' CLF

6' CLF

6' CLF

6' CLF

6' CLF

RND. 1 1/2" IP
 S 66°41'00" W 98.55' DESC
 N 66°41'00" E 98.55' MEAS

N 25°32'36" E 104.17' DESC
 N 43°03'32" E 97.98' DESC
 N 43°16'04" E 67.21' MEAS

ORIGINAL R/W LINE
 ASPHALT
 NEW R/W LINE

BRICK PAVERS

6' CLF

6' CLF

6' CLF

6' CLF

6' CLF

6' CLF

6' CLF

6' CLF

BOUNDARY BY ACQUISITION
 (ON 4216, PG 717)

POB (BOUNDARY BY ACQUISITION)
 FND NO. 1 1/2" IP, NO. #

SOUTHEASTERLY R/W LINE
 FND NO. 1 1/2" IP

6' CLF

6' CLF

6' CLF

6' CLF

6' CLF

6' CLF

6' CLF

6' CLF

6' CLF

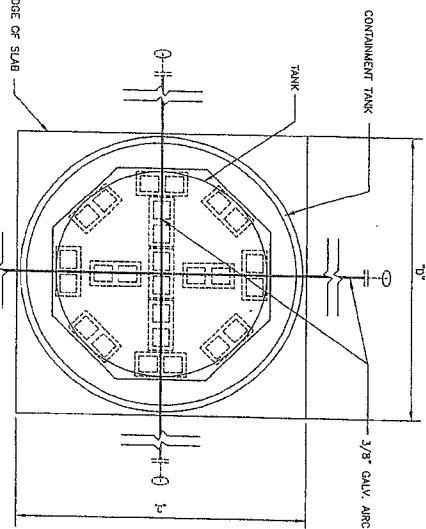
6' CLF

6' CLF



NOTE:
THIS IS TO VERIFY THAT THE WIND
REQUIREMENTS MEETS FLORIDA BUILDING
CODE (2010 EDITION, SECTION 1609)
AND ALL OTHER APPLICABLE CODES AND
OTHER STRUCTURES F-4 (S.A.)

- NOTES:
- 1) THIS IS TO VERIFY THAT THE WIND REQUIREMENTS MEETS FLORIDA BUILDING CODE (2010 EDITION, SECTION 1609) AND ALL OTHER APPLICABLE CODES AND OTHER STRUCTURES F-4 (S.A.)
 - 2) IF A CONCRETE OR ASPHALT PAD IS PRESENTLY PLANNED, THE EXISTING PAD IS ADEQUATE AND A NEW PAD IS NOT NECESSARY.
 - 3) ALL PIPE PENETRATION AND PUMPING IS TO BE SCHEDULE 80 PIPE.
 - 4) WHEN TANKS ARE PROVIDED WITH GROOVES TO ACCEPT THE DOWN CABLES, DRAW BAND IS NOT REQUIRED.

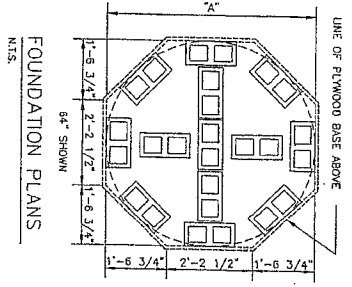


TYP. TOP PLAN
N.T.S.

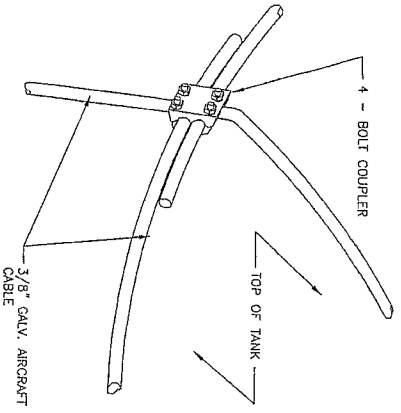
TANK SIZE GAL	O.D. IN.	HEIGHT IN.	"A" IN.	SIZE GAL	O.D. IN.	HEIGHT IN.	"C" IN.	"D" IN.
1000	154"	61"	64"	1500	82"	52"	88"	88"
1500	154"	125"	64"	2070	82"	82"	88"	88"
2000	154"	144"	64"	2900	120"	82.5"	122"	122"

Max. Retention Code:
Non-Spilling Tanks: 3 mph, 118 ft/s
2 (empty cell below)
Conversion factor: 16 mph = 1 ft/s

- NOTES:
1. ENSURE THERE IS ENOUGH ROOM IN SELECTED SOCIAL HYPOCHLORITE STORAGE TANK TO HOLD SOCIAL HYPOCHLORITE FROM TANK TRAILER.
 2. CHECK SOCIAL HYPOCHLORITE TANK TRAILER AND ENSURE THAT THERE IS A TRAILER UNDERNEATH THE TANK TRAILER OR THERE IS A TRAILER STAND UNDERNEATH THE TANK TRAILER.
 3. DON'T START ENGINE TO UNLOAD TANK TRAILER.
 4. OPEN TOP OF TANK TRAILER AND BLEED OFF THE AIR TO SOCIAL HYPOCHLORITE TANK TRAILER UNDERNEATH.
 5. OPEN BOTTOM SOCIAL HYPOCHLORITE UNLOADING VALVE AND OTHER NECESSARY VALVES TO ALLOW MATERIAL TO FLOW AND SELECTED SOCIAL HYPOCHLORITE STORAGE TANK.
 6. AFTER AIR HAS BEEN RELEASED FROM TANK TRAILER, IT IS FINE TO ALLOW AIR TO PRESSURE THE TANK TRAILER TO BE OFF OF THE TANK TRAILER, SHUT OFF THE AIR, BLEED DOWN THE AIR OFF OF THE TANK TRAILER, SHUT OFF ALL VALVES AND CORRECT LEAK.

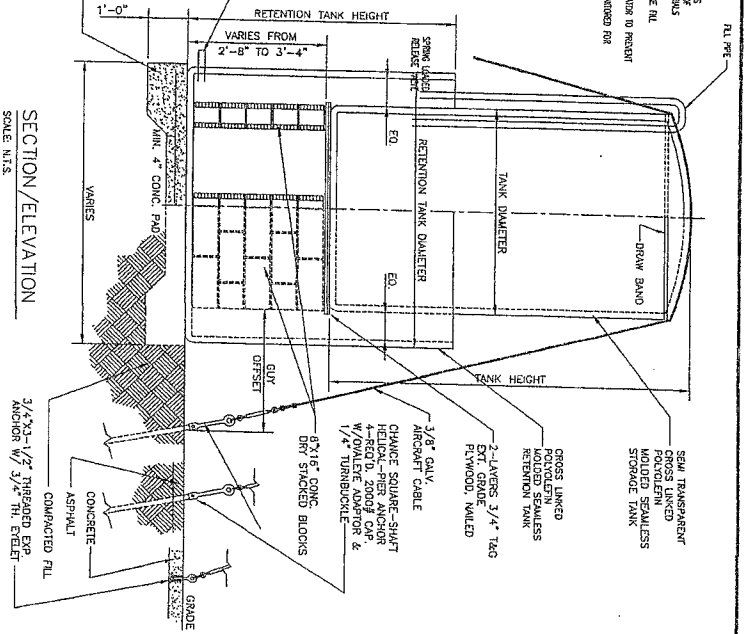


FOUNDATION PLANS
N.T.S.

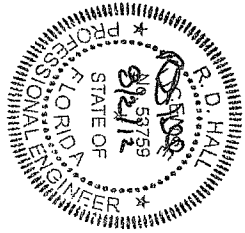


DRAW BAND DETAIL
N.T.S.

NOTE:
CROSS LINKED POLYURETHANE MAILED SEAMLESS CONCRETE TANKS MUST BE THE RESPONSIBILITY OF THE CONTRACTOR. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF THE TANKS FROM DAMAGE BY EXCESSIVE WINDS. SPRING LOADED RELIEF VALVE FOR BOTH THE TANK SHALL BE COVERED WITH A LOCK INDICATOR TO PREVENT OVERLOAD OPERATOR DAMAGE SHALL BE INDICATED FOR RECORD.



SECTION/ELEVATION
SCALE: N.T.S.



TO THE BEST OF MY KNOWLEDGE AND BELIEF THIS PLAN COMPLIES WITH THE REQUIREMENTS OF THE FLORIDA BUILDING CODE 2010 EDITION FOR A RESIDUE OF 140 PSI.

R.D. Hall
P.E.
8/2/12

NOTE:
IF PROPERTY IS NOT OWNED BY A 5' SQUARE RIL, BE REMOVED, (BY DESIGN)

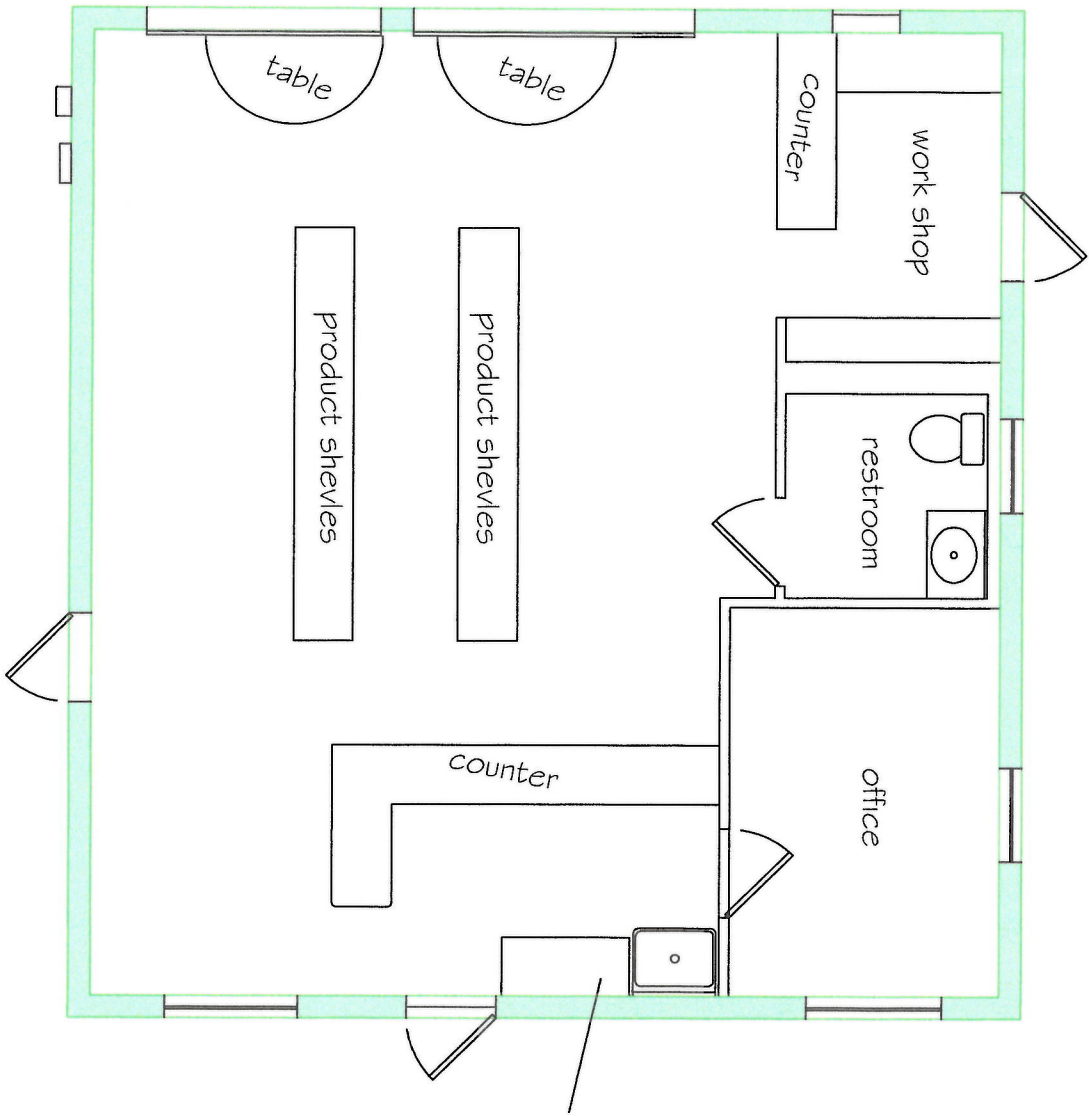
JOB NO. 10000
ISSUE DATE 8/2/2012
DRAWN BY MJE
SHEET NO. 1 OF 1

BRENNTAG
SINCE 1963
TANK INSTALLATION DETAILS
P.O. BOX 8813
CLEARWATER, FLORIDA 33758

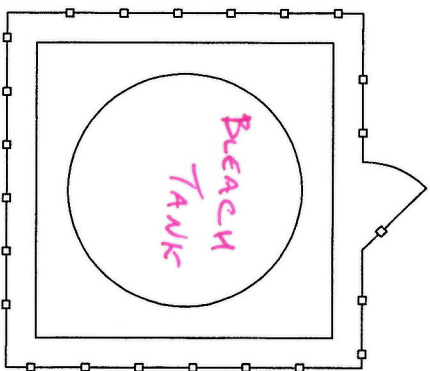
R.D. HALL
P.E.
8/2/12

Warlick/Hall Eng, Inc.
Consulting Engineers
1337 COMMERCIAL BLVD, SUITE 201, WEAVER WACHEL, FLORIDA 32613

REVISIONS



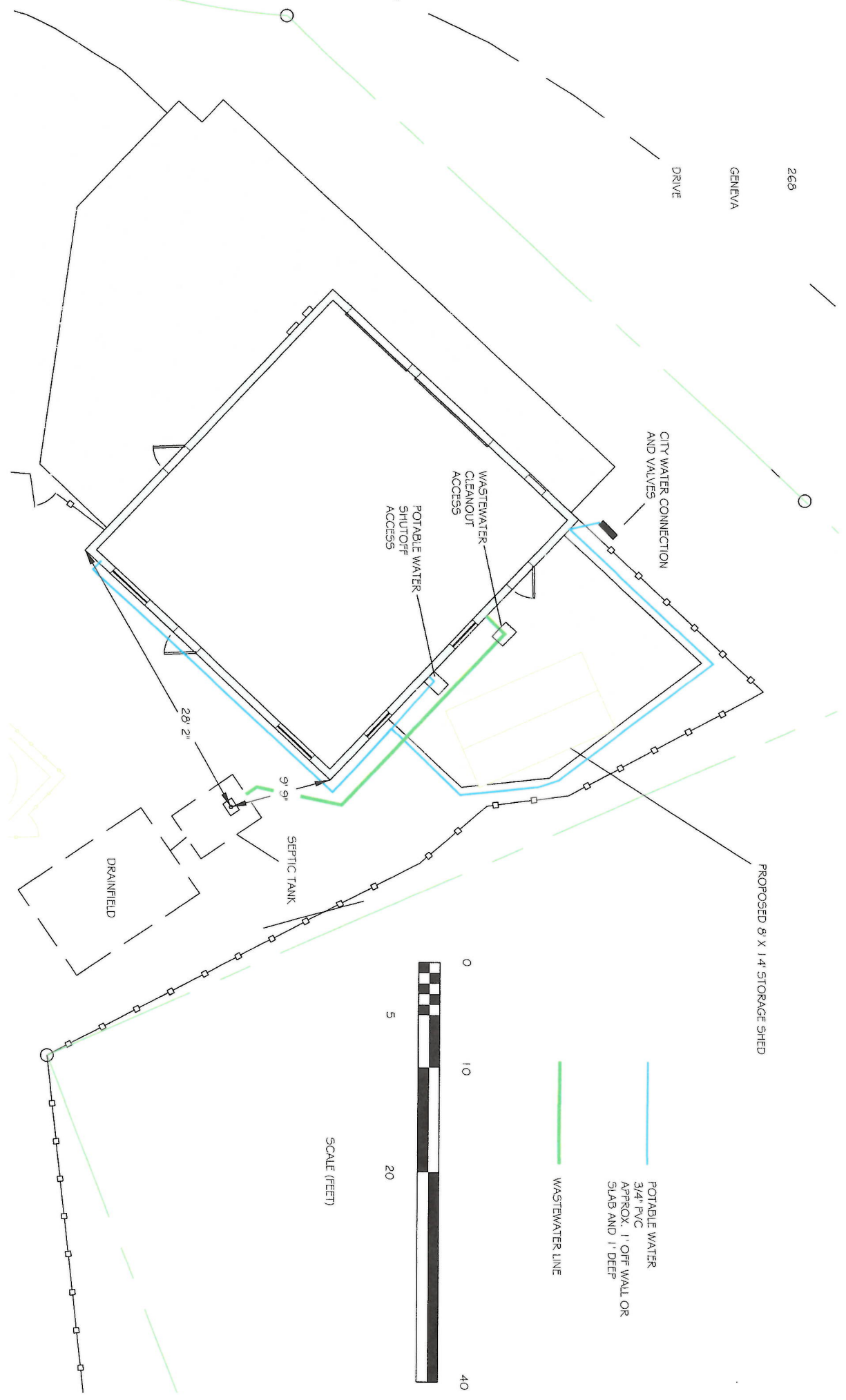
water test area
w/ sink



268

GENEVA

DRIVE



PROPOSED 8' X 14' STORAGE SHED

CITY WATER CONNECTION AND VALVES

WASTEWATER CLEANOUT ACCESS

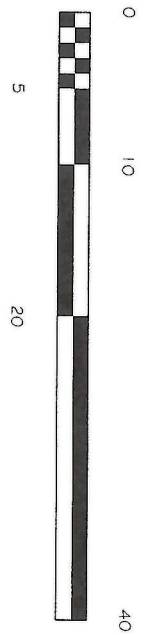
POTABLE WATER SHUTOFF ACCESS

SEPTIC TANK

DRAINFIELD

28' 2"

9' 9"



SCALE (FEET)

POTABLE WATER
 3/4" PVC
 APPROX. 1" OFF WALL OR
 SLAB AND 1" DEEP

WASTEWATER LINE