LEGEND

- EXISTING CONTOUR
- EXISTING SOILS TYPE LIMITS
- EXISTING WETLAND

SITE BENCHMARK # 2
"4"X4" CM LB #2108"
ELEVATION = 164.38
DATUM = NAVD 88

SITE BENCHMARK # 3
"N&D LB #2108"
ELEVATION = 165.69
DATUM = NAVD 88

SITE BENCHMARK # 3
"4"X4" CM LK #85"
ELEVATION = 189.43
DATUM = NAVD 88

AREA OF DITCH TO BE IMPACTED: 12,061 SF (.28 AC)

NOT PLATTED

TRADE AVENUE - PRIVATE DRIVE

S89°57'31"E 720.02' P&M

N89°57'31"W 720.02' P&M

S00°31'06"E 210.01'

N00°30'05"W 541.33'

S00°30'05"E 328.48'

S89°29'57"W 300.00'

N00°30'05"W 1046.89' PLAT

HANCOCK ROAD 80' R/W

NON-EXCLUSIVE INGRESS AND EGRESS ESMT ORB 1866, PG 812

40' DISTRIBUTION ESMT ORB 967, PG 2106

8'-X-410' DISTRIBUTION ESMT ORB 743, PG 2134

FUTURE SUBDIVISION ENTRANCE

S89°29'55"W 274.50' PLAT

S89°29'55"W 16.50' PLAT

INV 18"RCP=162.48

INV 24"RCP=154.93

INV 18"RCP=162.71

6" CLF

DITCH

ASPHALT

GATE

N

S

0' 40' 80'

SCALE: 1" = 40'

TREE CHART

1 - 8" TREE	40 - 4" OAK	79 - 10" OAK	118 - 10" OAK
2 - 4" TREE	41 - 4" OAK	80 - 12" OAK	119 - 6" OAK
3 - 12" PALM	42 - 6" OAK	81 - 10" OAK	120 - 16" OAK
4 - 14" OAK	43 - 16-18" OAK	82 - 12" OAK	121 - 6" OAK
5 - 4-4" TREE	44 - 8" OAK	83 - 12" OAK	122 - 8" OAK
6 - 14" OAK	45 - 18" OAK	84 - 6" OAK	123 - 8" OAK
7 - 10" OAK	46 - 6" OAK	85 - 8" OAK	124 - 6" TREE
8 - 14" OAK	47 - 6" CHINA	86 - 8" OAK	125 - 10" OAK
9 - 8" CHINA	48 - 8" OAK	87 - 6-6" TREE	126 - 8" OAK
10 - 14" PALM	49 - 6" OAK	88 - 6" OAK	127 - 8-8" OAK
11 - 14" PALM	50 - 6" OAK	89 - 10" OAK	128 - 6" OAK
12 - 14" PALM	51 - 6" OAK	90 - 14" PALM	129 - 6" OAK
13 - 14" PALM	52 - 6" OAK	91 - 6" OAK	130 - 6" TREE
14 - 14" PALM	53 - 6" OAK	92 - 6" OAK	131 - 8" OAK
15 - 14" PALM	54 - 8" OAK	93 - 8" OAK	132 - 10" OAK
16 - 8" OAK	55 - 6" OAK	94 - 8" OAK	133 - 8" CHINA
17 - 10" CHINA	56 - 6" OAK	95 - 8" OAK	134 - 12" OAK
18 - 4" OAK	57 - 10" OAK	96 - 12" OAK	135 - 8" OAK
19 - 4" TREE	58 - 6" OAK	97 - 10" OAK	136 - 10" OAK
20 - 4" OAK	59 - 6" OAK	98 - 8" OAK	137 - 14" OAK
21 - 4" OAK	60 - 6" TREE	99 - 10" OAK	138 - 6" OAK
22 - 6" OAK	61 - 10" OAK	100 - 8" OAK	139 - 6" OAK
23 - 4" TREE	62 - 6" OAK	101 - 10" OAK	140 - 10" OAK
24 - 6-6" OAK	63 - 6" OAK	102 - 18" OAK	141 - 10" OAK
25 - 4" TREE	64 - 6" OAK	103 - 6" OAK	142 - 10" OAK
26 - 6" OAK	65 - 8" OAK	104 - 16" OAK	143 - 6" TREE
27 - 4" TREE	66 - 10" OAK	105 - 14" OAK	144 - 10" OAK
28 - 8" CHINA	67 - 10" OAK	106 - 12" OAK	145 - 6" OAK
29 - 14" OAK	68 - 8-8" OAK	107 - 8" OAK	146 - 8" OAK
30 - 6" OAK	69 - 10" OAK	108 - 8" OAK	147 - 6" TREE
31 - 6" OAK	70 - 10" OAK	109 - 6" OAK	148 - 8" OAK
32 - 8" OAK	71 - 8" TREE	110 - 12" OAK	149 - 12" OAK
33 - 8" CHINA	72 - 8" OAK	111 - 8" TREE	150 - 10" OAK
34 - 12" OAK	73 - 6" OAK	112 - 8" TREE	151 - 10" OAK
35 - 6-8" OAK	74 - 10" CHINA	113 - 6" TREE	152 - 12-12" OAK
36 - 6" OAK	75 - 6" TREE	114 - 8" TREE	153 - 10" OAK
37 - 8" OAK	76 - 80" TREE	115 - 6" OAK	154 - 18" OAK
38 - 6" OAK	77 - 16" OAK	116 - 6" OAK	
39 - 4-4" TREE	78 - 6" OAK	117 - 6" OAK	

DATE: JANUARY 28, 2016
SCALE: 1" = 40'
DESIGNED: THS
DRAWN: SCM
CHECKED BY: THS
JOB NO.: 15130
EMAIL: tomskelton4688@gmail.com

DATE	REVISIONS	REVISED	CHECKED
07/29/2016	REVISED PER LAKE COUNTY & SJRWMD	SCM	THS

AMERICAN CIVIL ENGINEERING CO.
207 N. MOSS ROAD, SUITE 211 WINTER SPRINGS, FLORIDA 32708
PHONE: (407) 327-7700, FAX (407) 327-0227
CERTIFICATE OF AUTHORIZATION NO.: 00008729

EXISTING CONDITIONS

CUBESMART
@ HANCOCK ROAD
LAKE COUNTY, FLORIDA

THOMAS H. SKELTON, PE
REGISTRATION NO. 42752

SHEET: 4 OF: 17