## 1. BEARINGS AND COORDINATES SHOWN HEREON ARE BASED ON THE STATE PLANE COORDINATE SYSTEM ESTABLISHED BY THE NATIONAL GEODETIC SURVEY FOR FLORIDA WEST ZONE, 1983 DATUM WITH 2011 ADJUSTMENT OBTAINED UTILIZING RTK GPS OBSERVATIONS ON THE FOOT NETWORK AND REFER TO THE NORTHEAST BOUNDARY OF LOT 1, BLOCK 6, IMPERIAL HARBOR UNIT NO. 1, AS RECORDED IN PLAT BOOK 11, PAGE 57, LEE COUNTY, FLORIDA AS BEING SOUTH 48"21"40" EAST. REVISION: UPDATED BOUNDARY (5/9/2024) UPDATED BOUNDARY (4/30/2024) 3. THIS SKETCH AND DESCRIPTION IS <u>NOT</u> VALID WITHOUT THE ORIGINAL SIGNATURE AND SEAL THE DIGITAL SIGNATURE AND DIGITAL SEAL OF A LICENSED FLORIDA SURVEYOR AND MAPPER. ADDITIONS OR DELETIONS TO THIS SKETCH AND DESCRIPTION ARE PERMITTED WITHOUT. SAID LOT 1 SOUTH 44'30'40" WEST, FOR 16.79 FEET; THENCE DEPARTING SAID BOUNDARY SOUTH 71'56'18" WEST, FOR 45.80 FEET; THENCE SOUTH 45'29'20" EAST, FOR 21.12 FEET TO AN INTERSECTION WITH THE AFOREMENTIONED BOUNDARY OF SAID LOT 1: THENCE ALONG SAID BOUNDARY FOR THE FOLLOWING THREE (3) COURSES AND DISTANCES; (1) SOUTH 44'30'40" WEST, FOR 28.93 FEET; (2) WESTERLY 38.02 FEET ALONG THE ARC OF A NON-TANGENTIAL CURVE TO A BONITA SPRINGS UTILITY EASEMENT LYING IN LOT 1, BLOCK 6, IMPERIAL HARBOR UNIT NO. 1, AS RECORDED IN PLAT BOOK 11, PAGE 57, LEE COUNTY, FLORIDA, BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS: 2. DIMENSIONS SHOWN HEREON ARE IN U.S. SURVEY FEET AND DECIMALS THEREOF. NORTH 48"21"40" WEST, FOR 14.29 FEET: THENCE DEPARTING SAID BOUNDARY NORTH 44"30"40" EAST, FOR 54.51 FEET: THENCE NORTH 71"58"18" EAST, FOR 64.25 FEET TO AN INTERSECTION WITH THE NORTHEAST BOUNDARY OF SAID LOT 1: THENCE ALONG SAID NORTHEAST BOUNDARY BEGINNING AT THE NORTHEAST CORNER OF LOT 1, BLOCK 6, IMPERIAL HARBOR UNIT NO. 1, AS RECORDED IN PLAT BOOK 11, PAGE 57, LEE COUNTY, FLORIDA; THENCE ALONG THE BOUNDARY OF ADDITIONS OR DELETIONS TO THIS SKETCH AND I CONTAINING 2,817 SQUARE FEET, MORE OR LESS SOUTH 46'21'40" EAST, FOR 8.41 FEET TO THE POINT OF BEGINNING OF THE PARCEL DESCRIBED HEREIN; BEING SUBTENDED BY A CHORD WHICH BEARS SOUTH 88'04'30" WEST FOR 34.46 FEET; THE RIGHT HAVING A RADIUS OF 25.00 FEET THROUGH A CENTRAL ANGLE OF 87'08'27" AND PROPERTY DESCRIPTION NOTES Cert of Auth, 131 0005151 Bonita Springs: 239,947,1144 Civil Engineers PACE(S) OFFICIAL RECORDS BOOK UNITAL EXECUTION DRAINAGE EXEMENT WIER MER CANADA A JAKA GradyMinor Cert of Auth, LB 0005151 Land Surveyors THIS PLAN MAY HAVE BEEN ENLARGED OR REDUCED FROM INTENDED DISPLAY SCALE FOR REPRODUCTION REASONS www.GradyMinor.com SCALE: က် Planners 8 <del>⊢`</del> ĮĮ O. Grady Minor and Associates, P.A. 3800 VIa Del Rey Bonita Springs, Florida 34134 30, Fort Myers: 239.690.4380 Landscape Architects 60 Business LC 26000266 . 품공용 WATER TREATMENT PLANT SITE IMPERIAL HARBOR UNIT NO. 1 IMPERIAL HARBOR UNIT SECTION 27, TOWNSHIP 47 SOUTH, RANGE 25 EAST 6.0" UTILITY EASEMENT (OR 2544, PG 3800) Bonita Sariogs Luilities, Inc. (PB 11, PG 57) LOT 1. BLOCK 6 (PB 11, PG 57) NORTHING: 735971.645 EASTING: 724782.478 BONITA SPRINGS UTILITY EASEMENT PARCEL #2 MAY 2 3 2024 APPROVED DRAINAGE & UTILITY EASEMENT IMPERIAL HARBOR UNIT NO. SKETCH AND DESCRIPTION (PB :: PUEBLO BONITO BLVD LEE COUNTY, FLORIDA PUEBLO BONITO-PHASE I Š "NOT A SURVEY" (PB 61, PG 67-68) PG 57) LYING IN (D.E., U.E.) N 44'30'40" E 54.61 71:58'18" 64.25'18" S STATION -N 48"21"40" -BACKFLOW PREVENTOR 48 21 40" PMNP 14.29 15.80 18 Ξ 44'30'40" 45'29'20" , 21.12' W 28.93 NORTHING: 735963.306 EASTING: 724827.603 S 88"04'30" W DELTA=87'08'27' CHORD BEARING RADIUS=25,00 CHORD=34,46" ARC = 38.02'NE CORNER OF LOT 1, BLOCK 6 NORTHING: 736024.890 EASTING: 724886.145 P.O.B. S 44"50"40" SHEET DATE: 21 FEBRUARY 2024 SCALE CHECKED BY: DRAWN BY: 108 CODE IMPERIAL BLVD IMPERIAL HARBOR UNIT NO. 1 24-33-SL.002 (PB 11, PG 57) 1" = 30" esuze Q DLS ř 2024\33 G:\SURVEY\PROJECT SURVEY IMPERIAL HARBOR BSU\SURVEY\24-33-SL.002.DWG