

RWA
ENGINEERING

DATE:	06/04/18		
HORIZ. SCALE:	1"=40'		
VERT. SCALE:			
SEC:	TWP:	RGE:	
8	52S	26E	

PREPARED FOR:

KIMLEY-HORN AND ASSOCIATES, INC.


MICHAEL A. WARD

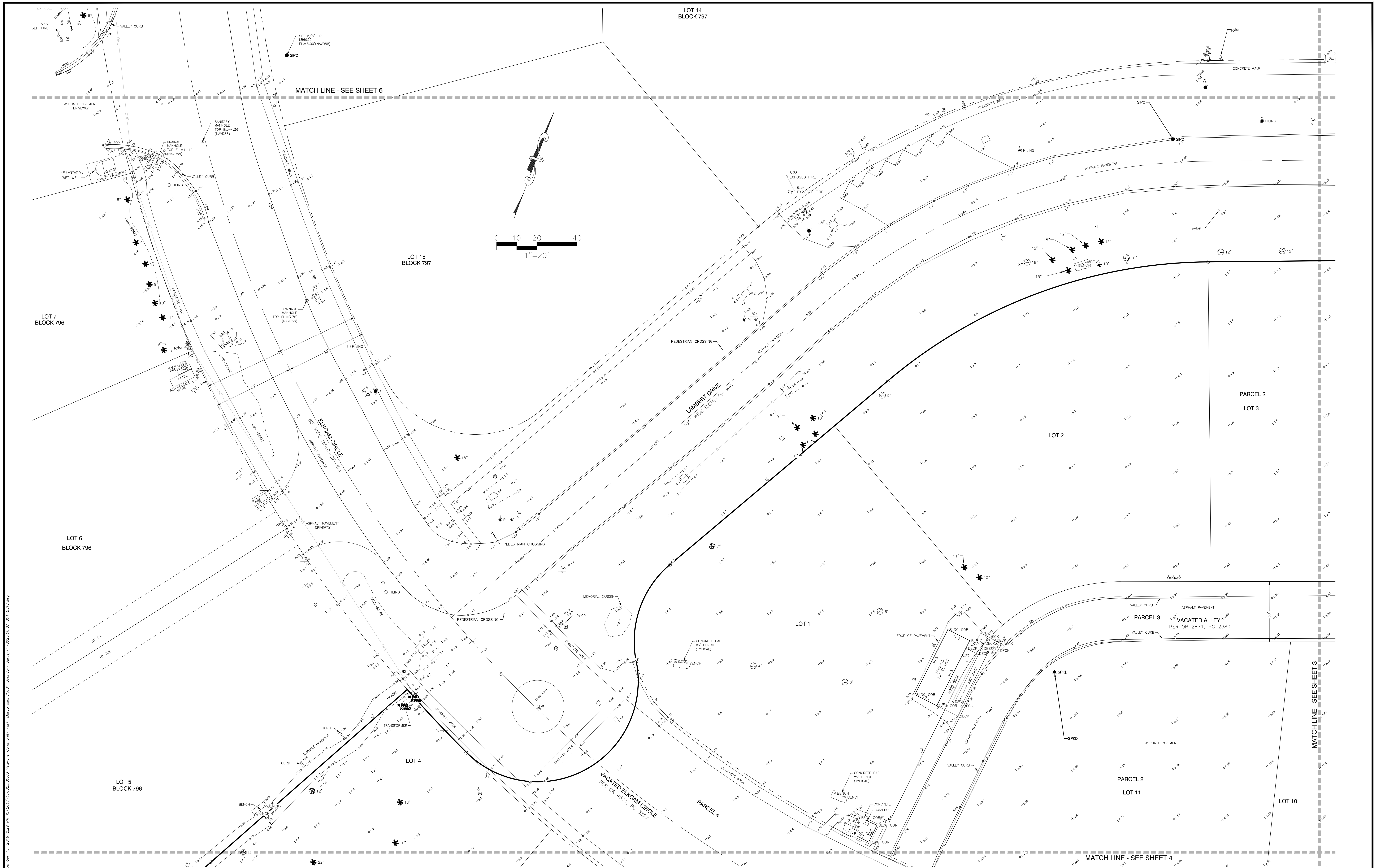
MICHAEL A. WARD
PROFESSIONAL SURVEYOR AND MAPPER
FLORIDA CERTIFICATE NO. LS 5301
NOT VALID WITHOUT THE SIGNATURE AND THE ORIGINAL RAISED
SEAL OF A FLORIDA LICENSED SURVEYOR AND MAPPER.

(COMMENCING (POC) AT THE CENTERLINE INTERSECTION OF ELKAM CIRCLE
HAVING AN 80-FOOT WIDE RIGHT-OF-WAY) AND PARK AVENUE (HAVING A
100-FOOT WIDE RIGHT-OF-WAY AND FORMERLY KNOWN AS LAMBERT DRIVE
AND FORMERLY KNOWN AS STATE ROAD 96), DISTANCE 102.15 FEET TO
THE POINT OF BEGINNING (POB). SAID POINT BEING THE BEGINNING OF
A NON-TANGENT CURVE, CONCAVE TO THE WEST, HAVING A RADIUS OF 50.00
FEET, AN ARC LENGTH OF 17.17 FEET, AN ANGULAR DEGREES 20 MINUTES 34 SECONDS, AND
A CHORD OF 54.73 FEET BEARING

NORTH 0 DEGREES 17 MINUTES 22 SECONDS EAST; THENCE NORTHEAST
ALONG SAID CURVE, A DISTANCE OF 57.91 FEET TO THE INTERSECTION OF THE
CENTERLINE OF SAID HIGHWAY WITH THE CENTERLINE OF THE NORTHWEST-
EASTLY ALIGNED UNIT SIX, ACCORDING TO THE PLAT THEREOF RECORDED IN PLAT BOOK 6,
PAGES 53 AND 54 IN THE OFFICE OF PUBLIC RECORDS OF COLLIER COUNTY,
FLORIDA; THENCE CONTINUING EASTERLY ALONG SAID NORTHWEST-EASTLY
CURVE, CONCAVE TO THE NORTHEAST, HAVING A RADIUS OF 50.00 FEET
CENTRAL ANGLE OF 41 DEGREES 08 MINUTES 49 SECONDS, AND A CHORD OF
35.14 FEET BEARING SOUTH 51 DEGREES 24 MINUTES 108 SECONDS EAST;
THENCE SOUTHERLY ALONG SAID STRAIGHT LINE, A DISTANCE OF 35.91 FEET
TO THE POINT OF CURVATURE OF A COMPOUND CURVE, CONCAVE TO THE
NORTH, HAVING A RADIUS OF 560.00 FEET, AN ARC LENGTH OF 272.99
FEET BEARING SOUTH 86 DEGREES 05 MINUTES 17 SECONDS EAST;
THENCE CONTINUING EASTERLY ALONG SAID SOUTH-WESTERLY CURVE,
CONCAVE TO THE NORTHEAST, HAVING A RADIUS OF 560.00 FEET
CENTRAL ANGLE OF A NON-TANGENT CURVE, CONCAVE TO THE EAST, HAVING A
RADIUS OF 50.00 FEET, A CENTRAL ANGLE OF 134 DEGREES 49 MINUTES 20
SECONDS AND A CHORD OF 92.33 FEET BEARING SOUTH 2 DEGREES 24
MINUTES 10 SECONDS WEST; THENCE CONTINUING EASTERLY ALONG
BLOCK 798 AND SOUTHERLY ALONG LAST SAID CURVE, A DISTANCE OF 117.64
FEET TO THE INTERSECTION OF THE NORTHERLY LINE OF BLOCK 796, SECOND
SUBDIVISION, ACCORDING TO THE PLAT THEREOF RECORDED IN PLAT BOOK
THEREOF RECORDED IN PLAT BOOK 12, PAGE 38 IN THE OFFICE OF PUBLIC
RECORDS OF COLLIER COUNTY, FLORIDA AND WHICH INTERSECTION IS THE
POINT OF BEGINNING (POB) OF THE NORTHWEST-EASTLY ALIGNED UNIT SIX,
HAVING A RADIUS OF 25.00 FEET, A CENTRAL ANGLE OF 40 DEGREES 33
MINUTES 20 SECONDS, AND A CHORD OF 17.34 FEET BEARING NORTH 73
DEGREES 18 MINUTES 48 SECONDS WEST; THENCE WESTERLY ALONG SAID
STRIGHT LINE, A DISTANCE OF 10.00 FEET TO THE POINT OF CURVATURE OF
A REVERSE CURVE, CONCAVE TO THE NORTH, HAVING A RADIUS OF
64.00 FEET, A CENTRAL ANGLE OF 29 DEGREES 53 MINUTES 30 SECONDS
AND A CHORD OF 10.99 FEET BEARING NORTH 59 DEGREES 39 MINUTES
39 SECONDS 34 SECONDS WEST; THENCE CONTINUING NORTHWESTERLY ALONG
SAID NORTH LINE AND LAST SAID CURVE, A DISTANCE OF 333.95 FEET TO THE
POINT OF CURVATURE OF A TANGENT CURVE, CONCAVE TO THE NORTH,
HAVING A RADIUS OF 50.00 FEET, A CENTRAL ANGLE OF 80 DEGREES 50
MINUTES 08 SECONDS, AND A CHORD OF 64.84 FEET BEARING NORTH 73
DEGREES 52 MINUTES 43 SECONDS EAST; THENCE LEAVING THE NORTH LINE
AND LAST SAID CURVE, A DISTANCE OF 70.55 FEET TO THE POINT OF BEGINNING (POB).

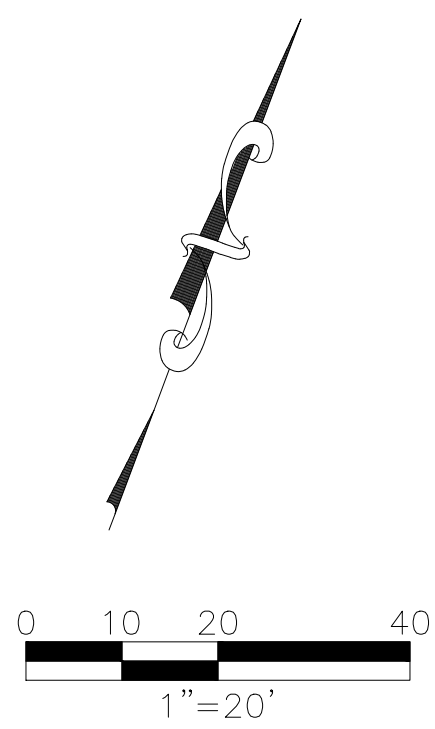
1. THIS PLAT OF SURVEY WAS PREPARED AS A BOUNDARY AND TOPOGRAPHIC SURVEY FOR DESIGN PURPOSES.
2. DATE OF LAST FIELDWORK: NOVEMBER 25, 2019.
3. BEARING ARE BASED ON THE STATE PLANE COORDINATE SYSTEM, FLORIDA EAST ZONE, NORTH AMERICAN DATUM OF 1983 (NAD83, 2011 ADJUSTMENT) WHERE THE EAST LINE OF BLOCK 798 A REPLAT OF TRACT A OF MARCO BEACH UNIT SIX, PLAT BOOK 12, PAGE 53, PUBLIC RECORD OF COLLIER COUNTY, FLORIDA, BEARS S20C34°34"E.
4. THIS SURVEY DOES NOT MAKE ANY REPRESENTATION AS TO THE ZONING REGULATIONS AND OR DEVELOPMENT RESTRICTIONS OF ANY APPLICABLE ZONING DISTRICT.
5. DIMENSIONS AND ELEVATIONS ARE IN FEET AND DECIMAL PARTS THEREOF. UNLESS A DIRECT COMPARISON IS MADE, MEASURED BEARINGS AND DISTANCES ARE IDENTICAL WITH PLAT OR RECORD VALUES.
6. THIS SURVEY MODEL IS IN F.E.M.A. FLOOD ZONE AE (EL. 8') AS SHOWN ON THE NATIONAL FLOOD INSURANCE PROGRAM'S DIGITAL FLOOD INSURANCE RATE MAP (D.F.I.R.M.) MAP NUMBER 12021C0828H EFFECTIVE DATE: 05/16/2012.
7. ELEVATIONS SHOWN HEREON ARE IN FEET AND ARE BASED ON THE NORTH AMERICAN VERTICAL DATUM OF 1983. ELEVATIONS WERE DERIVED BY DIFFERENTIAL LEVELING FROM NGS BENCHMARK C-17-00000000-0036767 HAVING A PUBLISHED ELEVATION OF 4.91 FEET.
8. NO ENVIRONMENTAL ASSESSMENT OR AUDIT WAS PERFORMED ON THE SURVEYED PARCEL BY THIS FIRM.
9. THIS SURVEY IS NOT INTENDED TO DELINEATE OR DEFINE ANY WETLANDS, ENVIRONMENTALLY SENSITIVE AREAS, WILDLIFE HABITATS OR JURISDICTIONAL LINES OF ANY FEDERAL, STATE, REGIONAL OR LOCAL AGENCY, BOARD, COMMISSION OR OTHER ENTITY.
10. THIS SURVEY DOES NOT DETERMINE PROPERTY OWNERSHIP OR PROPERTY RIGHTS.
11. THIS SURVEY REPRESENTS THE BOUNDARY AND THE LOCATED IMPROVEMENTS OR FEATURES, IF ANY, OF THE SURVEYED PARCEL AND ITS RELATIONSHIP TO THE LEGAL DESCRIPTION AS DEPICTED HEREON.
12. SURVEYED PARCEL CONTAINS 7.36 ACRES, MORE OR LESS.
13. THIS SURVEY IS FOR THE EXCLUSIVE USE OF THE PARTY(ES) IT WAS ORIGINALLY PREPARED FOR, AS DEPICTED HEREON, AND IS NOT TRANSFERABLE. ANY ADDITIONS OR DELETIONS TO THIS SURVEY OR ANY OF THE INFORMATION HEREON SHALL BE VOID UNLESS THEY ARE SIGNED BY THE SIGNING PARTY, FOR WHICHEVER THE WRITTEN CONSENT OF THE SIGNING PARTY.
14. THE OWNERSHIP OF FENCES IS UNKNOWN, UNLESS OTHERWISE NOTED.
15. ONLY THOSE SURFACE AND AERIAL IMPROVEMENTS, AS DEPICTED HEREON, HAVE BEEN FIELD VERIFIED. ANY OTHER IMPROVEMENTS, SUCH AS UNDEVELOPED OR NOT BEEN LOCATED, BUILDING FOUNDATIONS BENEATH THE SURFACE WERE NOT LOCATED UNLESS OTHERWISE NOTED.
16. AN ABSTRACT OF TITLE, TITLE COMMITMENT, AND OR OWNERSHIP AND ENCUMBRANCE REPORTS FOR THE SUBJECT PROPERTY WAS NOT PROVIDED. THIS SURVEY IS SUBJECT TO ANY FACTS OR CONDITIONS NOTED THEREIN.
17. THE LEGAL DESCRIPTION USED TO PERFORM THIS SURVEY WAS PROVIDED BY OTHERS, UNLESS OTHERWISE NOTED.
18. TYPE AND OR SPECIES OF TREES DEPICTED HEREON ARE THE BEST ESTIMATION OF THE SURVEY FIELDWORK. TREES HAVE NOT BEEN VERIFIED AS A QUALIFIED FORESTER OR ENVIRONMENTALIST. STATED TREE DIAMETERS ARE THE DIAMETER AT BREAST HEIGHT. TREE LOCATIONS WERE LIMITED TO 6" DIAMETER AND ABOVE, DEAD TREES AND BUSHES WERE NOT LOCATED.

LEGEND					
(C)	= CALCULATED	●	= SET IRON PIN WITH CAP	◀	= LANDSCAPE LIGHT
(D)	= DEED	▲	= SET PK NAIL WITH DISK	←	= GUY WIRE ANCHOR
(P)	= PLAT	■	= FOUND CONCRETE MONUMENT	⊠	= POWER HAND HOLE
CH	= CHORD LENGTH	○	= FOUND IRON PIN WITH CAP	⊞	= ELECTRIC POWER METER
CB	= CHORD BEARING	△	= FOUND NAIL WITH DISK	⊞	= METAL POWER POLE WITH LIGHT
CONC.	= CONCRETE	⊗	= BOLLARD	⊞	= POWER SERVICE BOX
DESC.	= DESCRIPTION	⊗	= MAILBOX	⊞	= SEWER CLEANOUT
EL	= ELEVATION	⊗	= SIGN	⊞	= SEWER MANHOLE
FD.	= FOUND	⊗	= OAK TREE	⊞	= DRAINAGE INLET
AL	= ARC LENGTH	⊗	= PALM TREE	⊞	= DRAINAGE MANHOLE
LB	= LICENSED BUSINESS	⊗	= UNKNOWN TREE	⊞	= WATER BACKFLOW PREVENTOR
MON.	= MONUMENT	⊞	= CABLE SERVICE BOX	⊞	= FIRE DEPARTMENT CONNECTION
NAVD88	= NORTH AMERICAN VERTICAL DATUM OF 1988	⊞	= COMMUNICATION HANDHOLE	⊞	= FIRE HYDRANT
OR	= OFFICIAL RECORDS BOOK	⊞	= IRRIGATION BACK FLOW PREVENTOR	⊞	= WATER METER
PG	= PAGE	⊞	= IRRIGATION SPRINKLER	⊞	= WATER SAMPLE POINT
PK	= PARKER KALON	⊞	= IRRIGATION VALVE	⊞	= WATER VALVE
PBC	= POINT OF BEGINNING	⊞	= CONCRETE POWER POLE		
POC	= POINT OF COMMENCEMENT	⊞	= CONCRETE POWER POLE WITH LIGHT		
R	= RADIUS				
W/	= WITH				
Δ	= DELTA ANGLE				

[illegible]

6610 Willow Park Drive, Suite 200
Naples, Florida 34109
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LB No.: 6952

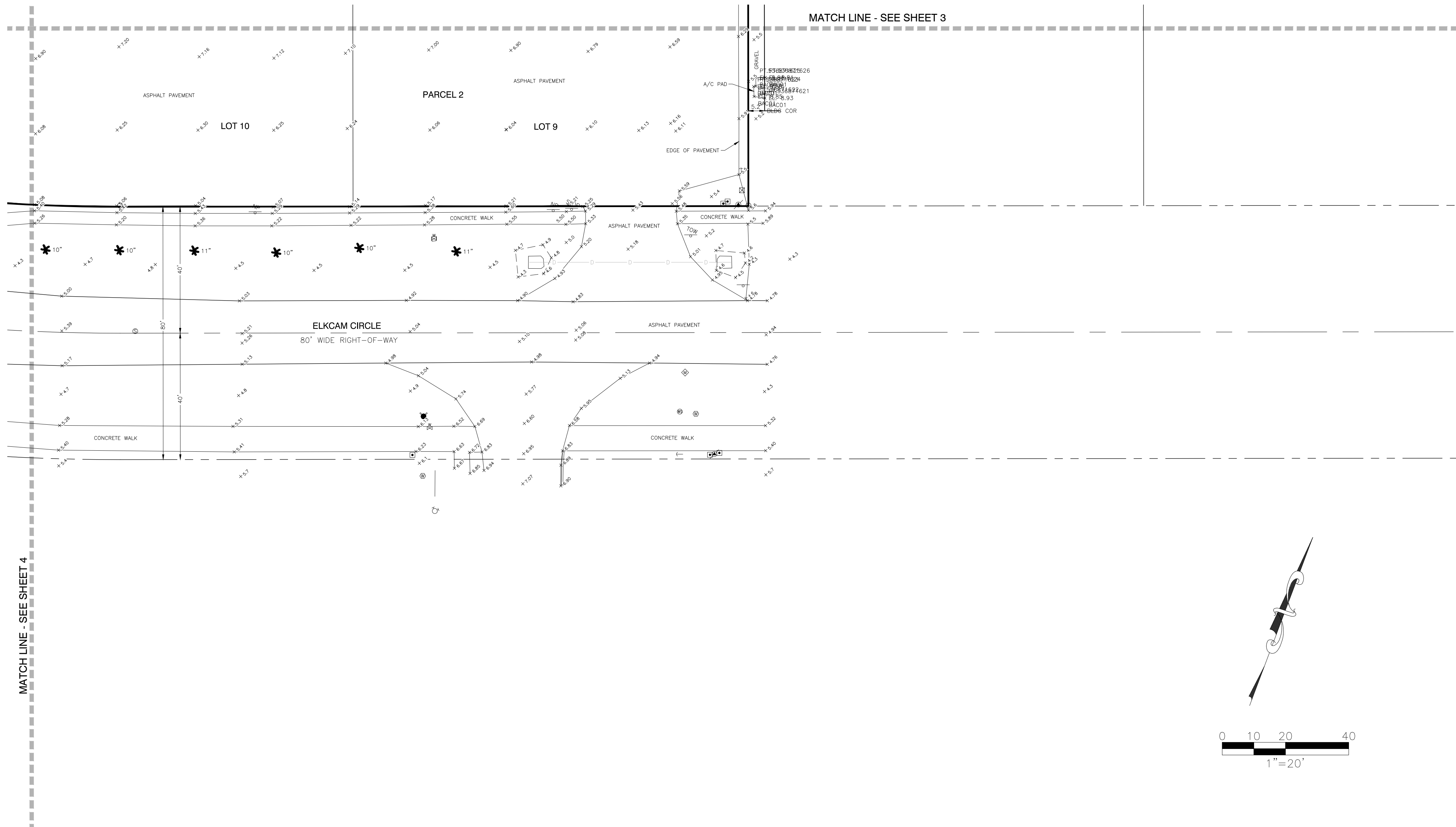
CLIENT:	KIMLEY-HORN AND ASSOCIATES, INC.
TITLE:	BOUNDARY AND TOPOGRAPHIC SURVEY



RWA
ENGINEERING

DATE:	06/04/18		
HORIZ. SCALE:	1"=20'		
VERT. SCALE:			
SEC:	TWP:	RGE:	
8	52S	26E	

PROJECT:			
VETERANS COMMUNITY PARK			
CROSS REFERENCE:	PROJECT NO.: 170025.00.03	SHEET NUMBER: 3 OF 6	FILE NO.: 001 BSTS



December 13, 2019 2:29 PM K:\2017\170025.00.03 Veterans Community Park, Marco Island\001 Boundary Survey\170025.00.03 001 BSTS.dwg

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