

Plotted By: Alexander, Mike Sheet Set: rns Layout: LAYOUT1 April 09, 2019 09:35:25am K:\VTM_Civil\064455100 North Port Butler Park Pool\CAD\PlanSheets_Parking Lot plan\C-3 AERIAL SITE PLAN.dwg



PARKING CALCULATIONS

COMMUNITY CENTER
 1 SPACE PER 250 SF OF FLOOR AREA REQUIRED
 COMMUNITY CENTER FLOOR AREA = 33,000 SF
 33,000SF/250=133 SPACES

MULTI-USE FIELDS
 1 SPACE PER 3 SEATS REQUIRED
 EACH TWENTY-FOUR (24) LINEAL INCHES OF BENCH SEATING FACILITIES SHALL BE COUNTED AS ONE (1) SEAT FOR THE PURPOSE OF COMPUTING OFF-STREET PARKING REQUIREMENTS.

OUTDOOR RECREATIONAL USE:
 1 ROW BLEACHER SEATING
 1 ROW (15'X12')/24'=7.5 SEATS PER ROW
 DIM. 7.5 SEATS /3 FIXED SEATING=2.5 SPACES PER ROW

FIXED BLEACHER SEATING FOR MULTI-USE FIELDS:
 5 ROW PER BLEACHER UNIT
 2.5 SPACES PER ROW X 5 ROWS =12.5 SPACES PER BLEACHER UNIT
 6 BLEACHER UNITS X 12.5 SPACES PER BLEACHER UNIT = 75 SPACES

AQUATIC CENTER
 1 SPACE PER 75 SF OF WATER AREA FOR FIRST 1,000 SF OF WATER AREA
 1 SPACE PER 125 SF OF WATER AREA
 WATER AREA = 22,331
 1,000 SF / 75 SF = 13.33 SPACES
 21,331 SF/125 SF = 170.65 SPACES
 TOTAL = 184 SPACES

PARKING REQUIRED
 COMMUNITY CENTER - 133 SPACES
 MULTI-USE FIELDS - 75 SPACES
 AQUATIC CENTER - 184 SPACES
 TOTAL = 392 SPACES

PARKING PROVIDED
 EXISTING PARKING = 375 SPACES
 PROPOSED PARKING = 68 SPACES
 TOTAL PARKING = 443 SPACES

Kimley Horn
 2201 West Royal Lane, Suite 275, Irving, Texas 75063
 PHONE: 972.261.8000
 FLORIDA REGISTERED ENGINEERING FIRM NO. 36859
 FLORIDA REGISTERED LANDSCAPE ARCHITECTURE FIRM LC-0000219
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LICENSED PROFESSIONAL
 PETER T. VAN BUSKIRK
 FLORIDA LICENSE NUMBER 36859
 DATE:

BUTLER PARK
 AQUATIC CENTER
 CITY OF NORTH PORT, FL

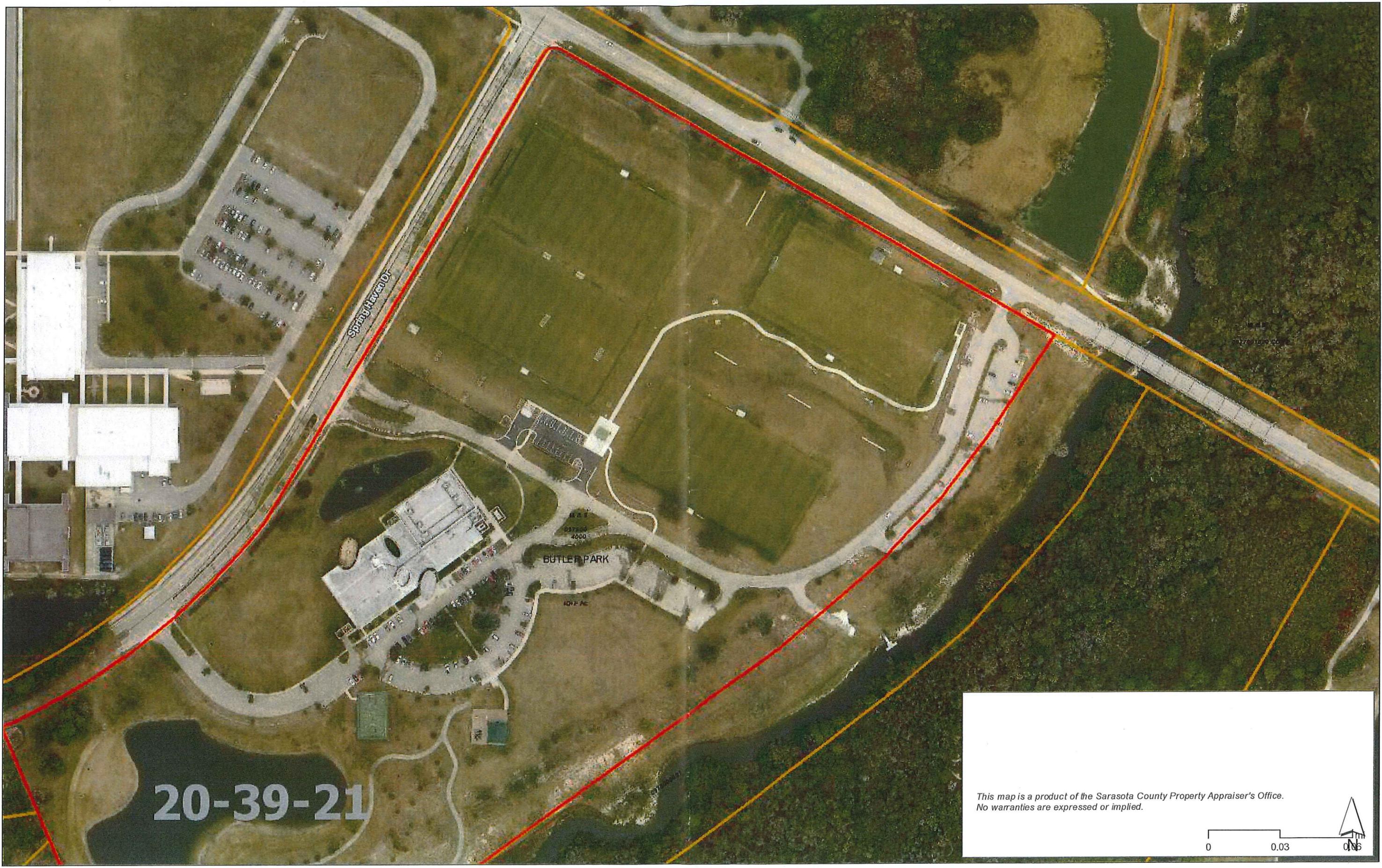
AERIAL SITE PLAN

Scale: AS SHOWN

Designed by:	MCH
Drawn by:	KWS
Checked by:	DP
Date:	APRIL 2019
Project No.:	48285014

SHEET





20-39-21

Spring Haven Dr

BUTLER PARK

1072 AC

337200

4000

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EXHIBIT A – HERON CREEK MIDDLE SCHOOL PARKING AND SIDEWALK

