

**AGNOLI
BARBER &
BRUNDAGE, INC.**
Professional Engineers, Planners, Surveyors & Landscape Architects



Wildcat Run Golf & Country Club

PUBLIC INFORMATION MEETING
8/22/23

PROJECT LOCATION



CIVIL PLANS - COVER SHEET

SITE DEVELOPMENT PLANS FOR:
WILDCAT RUN GOLF & COUNTRY CLUB
 SITE IMPROVEMENTS
 LOCATED IN SECTION 30, TOWNSHIP 46 SOUTH, RANGE 25 EAST,
 VILLAGE OF ESTERO, LEE COUNTY, FLORIDA.

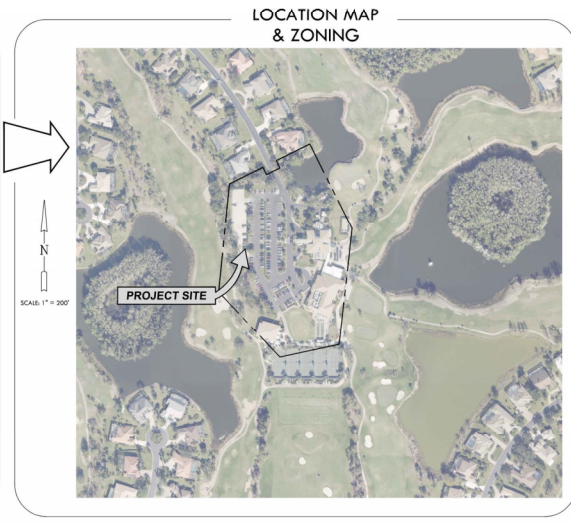
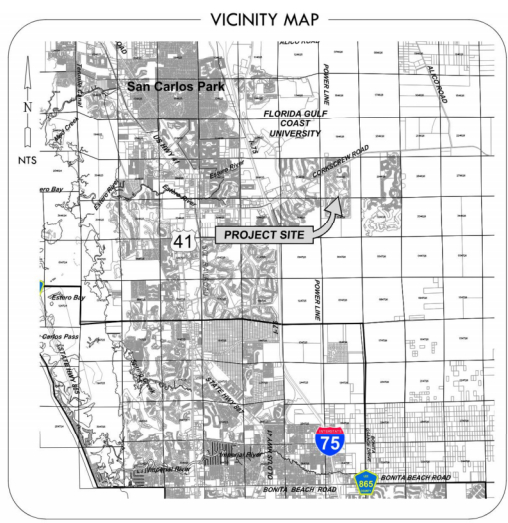
REVIEWING AGENCIES


LEE COUNTY	
VILLAGE OF ESTERO COMMUNITY DEVELOPMENT SERVICES 9401 CONKICREW PARKS CIRCLE ESTERO, FLA. 33928 TEL: (239) 221-5035	
TELEPHONE: CENTURY LINK P.O. BOX 34104 MIAMI, FLA. 33104 TEL: (305) 363-6019	POWER: FLORIDA POWER AND LIGHT COMPANY 11624 UNIVERSITY BOULEVARD FT. MYERS, FLA. 33908 2393 324-7734
ENVIRONMENTAL: DEPARTMENT OF ENVIRONMENTAL PROTECTION 2255 VICTORIA AVENUE, RM. 304 FT. MYERS, FLA. 34113 TEL: (239) 325-6973	TELEVISION: COMCAST 23111 VILLAGE SHOPS WAY, SUITE 107 ESTERO, FLA. 33928 TEL: (800) 704-4489
SEWER: LEE COUNTY UTILITIES 7301 COLLEGE PARKWAY FT. MYERS, FLA. 33907 TEL: (239) 555-8844	FIRE DISTRICT: ESTERO FIRE RESCUE 21300 FIRE HOUSE LANE ESTERO, FLA. 33928 TEL: (239) 542-7445
WATER MANAGEMENT: SOUTH FLORIDA WATER MANAGEMENT DISTRICT 2301 MCGREGOR BOULEVARD FORT MYERS, FLA. 33901 TEL: (239) 338-2929	WATER: LEE COUNTY UTILITIES 7301 COLLEGE PARKWAY FT. MYERS, FLA. 33907 TEL: (239) 533-8845

PREPARED FOR:
**WILDCAT RUN COUNTRY CLUB
 ASSOCIATION, INC.**
 20300 COUNTRY CLUB DRIVE
 ESTERO, FL 33928

PROPERTY ZONING: GOLF COURSE, DRIVING RANGE (PUD: 94-030)
 PROPERTY STRAP NUMBER: 30-46-26-E4-0100A.20CE
 LEGAL DESCRIPTION: AS PROVIDED BY SURVEYOR

SHEET INDEX	
SHEET NO.	SHEET TITLE
01	COVER SHEET
02	LEGENDS, ABBREVIATIONS, GENERAL & SPECIAL NOTES
03	EXISTING CONDITIONS & DEMOLITION PLAN
04	SITE PLAN
05	PAVING, GRADING & DRAINAGE PLAN
06	PAVING, GRADING & DRAINAGE PLAN (2)
07	SEDIMENT & EROSION CONTROL PLAN
08	GENERAL & CONSTRUCTION DETAILS AND SECTIONS
09	2023 AERIAL OVERLAY




 PROJECT NAME:
WILDCAT RUN GOLF & COUNTRY CLUB
 DRAWING TITLE:
COVER SHEET

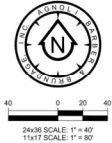
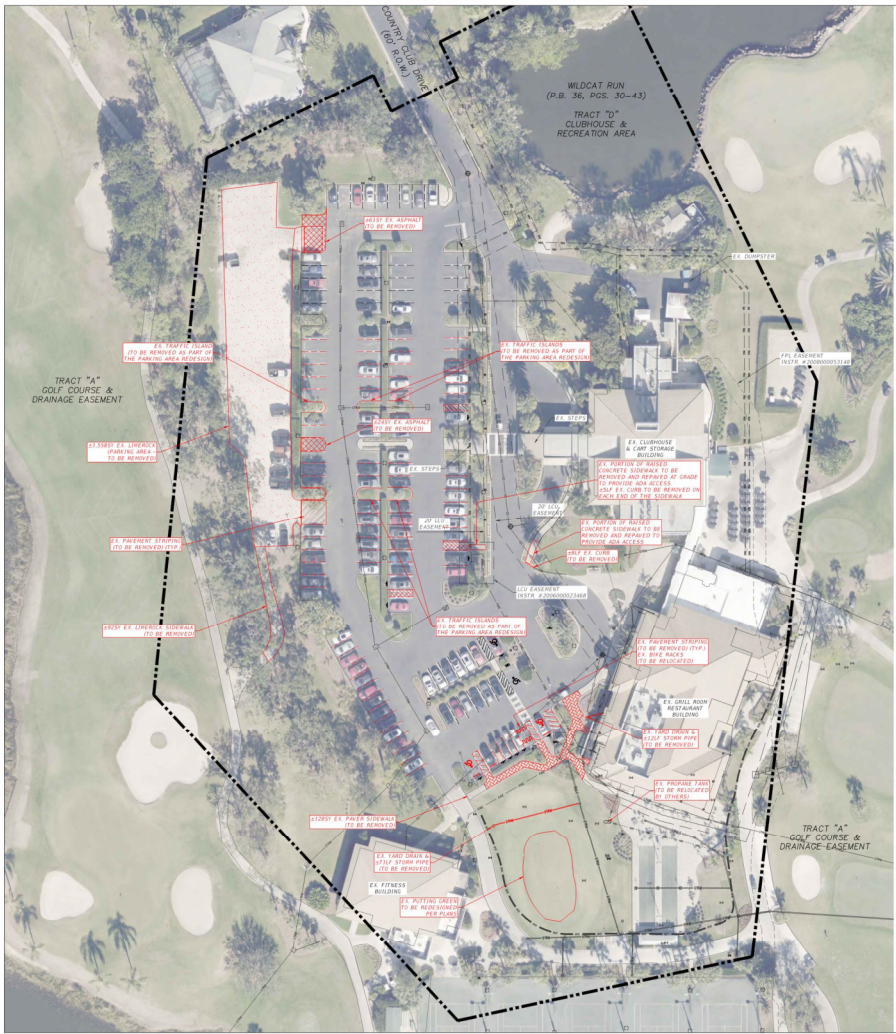
DESIGNED BY: ABB
 DRAWN BY: DAB
 CHECKED BY: DAB
 REVIEWED BY: JAC
 DATE: July 2023
 DATE/NO. REVISED BY:

NO.	DATE	DESCRIPTION

ACD FILE NO.:
13435-CVR
 ABB PROJECT #:
23-0027
 PLOT VIEW / LAYOUT:
01-CVR
 SHEET
01
 OF
09
 ACD FILE #:
13435



EXISTING CONDITIONS & DEMOLITION PLAN



DEMOLITION HATCHING LEGEND:

- [Red diagonal hatch] EXIST SIDEWALK TO BE REMOVED
- [Red grid hatch] EXIST ASPHALT TO BE REMOVED
- [Red dashed line] EXIST PAVED SIDEWALK TO BE REMOVED

DEMOLITION NOTE:
ITEMS TO BE REMOVED ARE SHOWN IN RED



CLIENT NAME:
WILDCAT RUN COUNTRY CLUB
ASSOCIATION, INC.
20300 COUNTRY CLUB DRIVE
ESTERO, FL 33928

PROJECT NAME:
WILDCAT RUN GOLF & COUNTRY CLUB
DRAWING TITLE:
EXISTING CONDITIONS & DEMOLITION PLAN

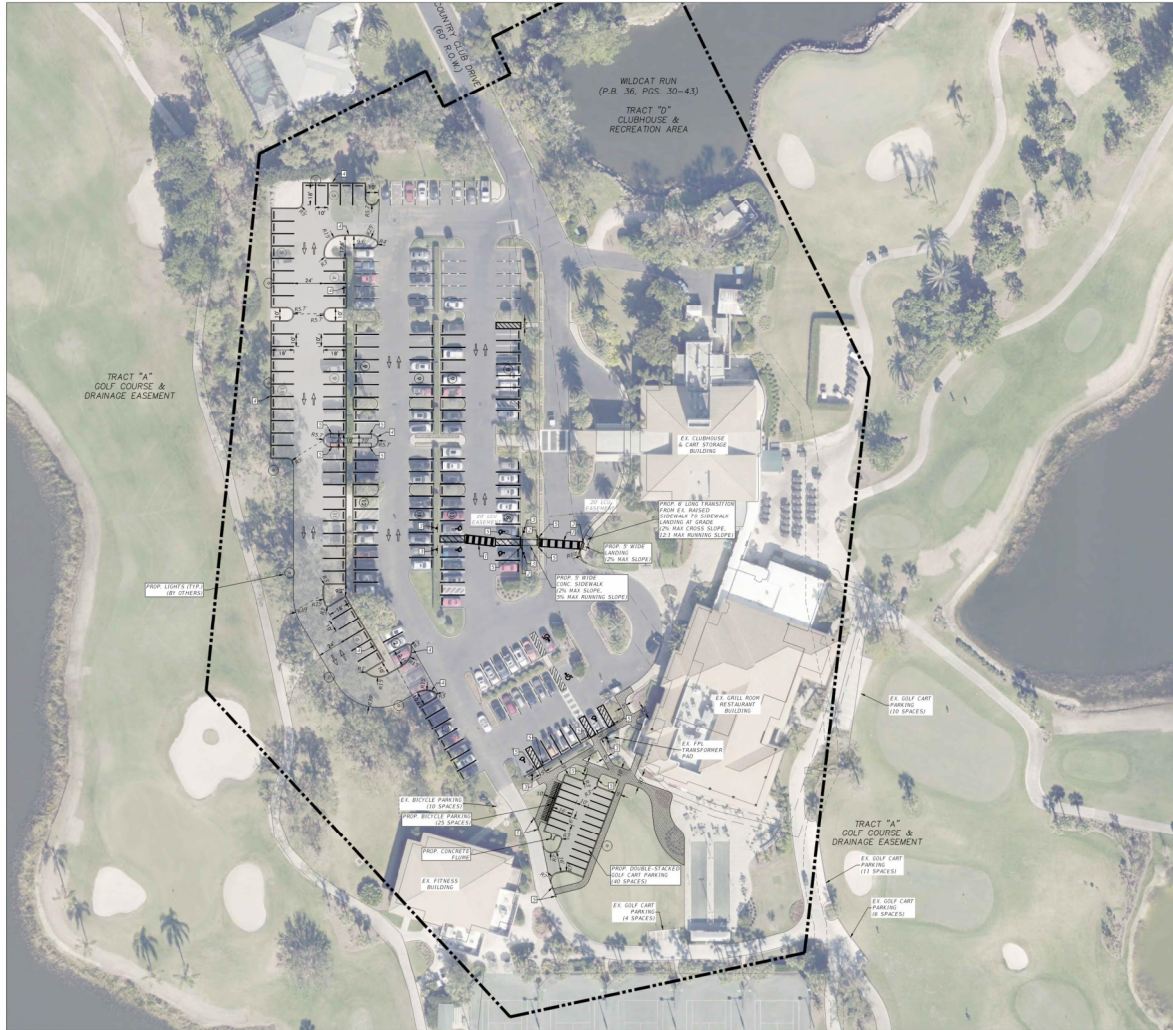
DESIGNED BY: ABB
DRAWN BY: ABB
CHECKED BY: OAB
REVIEWED BY: JAC
DATE: JUL 2023
DATE: NAVD 88

NO.	REVISION	DATE
1	ISSUED FOR PERMIT	07/20/23
2	FOR CONSTRUCTION	07/20/23
3	AS-BUILT	07/20/23
4	REVISED	07/20/23
5	REVISED	07/20/23
6	REVISED	07/20/23
7	REVISED	07/20/23
8	REVISED	07/20/23
9	REVISED	07/20/23
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11	REVISED	07/20/23
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46	REVISED	07/20/23
47	REVISED	07/20/23
48	REVISED	07/20/23
49	REVISED	07/20/23
50	REVISED	07/20/23

ACAD FILE NAME:
13435-ME
ABB PROJECT #:
23-0027
PLOT VIEW LAYOUT:
03-EXCON
SHEET 03
OF 09
ACAD FILE #:
13435



SITE PLAN



40 0 20 40
 20000 SCALE: 1" = 40'
 11417 SCALE: 1" = 80'

LAND USE REGULATIONS
 ZONING: PUD

SITE DATA TABLE	
EXISTING LAND USE:	
BUILDING AREA	= 0.73 AC. 9.8%
VEHICULAR USE	= 2.25 AC. 29.4%
CONCRETE/PAVED SIDEWALK AREA	= 0.51 AC. 7.2%
TRANSURBANCE COURTS	= 0.50 AC. 1.3%
LAKE AREA	= 0.11 AC. 0.9%
OPEN AREA	= 2.04 AC. 26.8%
TOTAL	= 7.15 AC. (100%)
PROPOSED LAND USE:	
BUILDING AREA	= 0.73 AC. 9.8%
VEHICULAR USE	= 2.52 AC. 32.9%
CONCRETE/PAVED SIDEWALK AREA	= 0.59 AC. 7.7%
TRANSURBANCE COURTS	= 0.50 AC. 1.3%
LAKE AREA	= 0.01 AC. 0.1%
OPEN AREA	= 3.20 AC. 42.2%
TOTAL	= 7.55 AC. (100%)
EXISTING LAND USE:	
PERVIOUS AREA	= 4.86 AC. 53.1%
IMPERVIOUS AREA	= 3.15 AC. 46.9%
TOTAL	= 7.91 AC. (100%)
PROPOSED LAND USE:	
PERVIOUS AREA	= 4.07 AC. 53.1%
IMPERVIOUS AREA	= 3.20 AC. 42.2%
TOTAL	= 7.27 AC. (100%)

NOTE: AREAS BASED ON TRACT BOUNDARY AND PLAT BOOK OR PART OF RECORD OF SURVEY.

PARKING SUMMARY (PER VILLAGE OF ESTERO LDC)			
REQUIRED:	USE	COOR. RATIO	NUMBER OF SPACES
	Basin Ball Courts (2 Each Court)	3 per court 2 courts x 3 = 6	6
	Clubhouse (46 Assembly to Golf Course)		
	Golf Course	6 per hole	130
	18 Holes @ 6 x 100 OR	12.5 per 1,000 SF	
	8 Restaurant (90,000 SF @ 6 x 600)	100 SF x 12.5 = 130	
	Narrow Courts (3 Each)	3 per court 5 courts x 3 = 15	15
	Fitness Center (Replacement Facility, Indoor) (50,000 SF @ 6 x 600)	4 per 1,000 SF	25
	TOTAL SPACES		176
	MIN. USDC APPRO. REDUCTION (PER USDC APPRO. REDUCTION)*		176 x 18 = 158
	MIN. USDC APPRO. REDUCTION**		158 x 1.25 = 198 MAX.
	TOTAL SPACES (PER ADA Manual)		6
	BICYCLE PARKING (PER LDC 9-205)	2% OF REQUIRED	6
	TOTAL SPACES		199
	MINUS SPACES INCLUDED IN TOTAL		8
	BICYCLE PARKING SPACES		35
	TOTAL PARKING SPACES		71

* PER LDC 9-204.C.3, THE MINIMUM REQUIRED PARKING FOR A USE MAY BE REDUCED BY ONE SPACE FOR EVERY FIVE (5) REQUIRED SPACES, UP TO A MAXIMUM REDUCTION OF 10 PERCENT OF THE TOTAL NUMBER OF SPACES REQUIRED BY TABLE 9-204.A.1.

** PER LDC 9-204.B.6, THE MINIMUM NUMBER OF SPACES SHALL NOT EXCEED 125% OF THE MINIMUM SPACES REQUIRED.

LEGEND:	
1	6" WIDE CROSSWALK W/ 12" WHITE PER FOOT INDEX (711-103)
2	ADA DETECTABLE WARNING PER FOOT INDEX 302-901 & 602
3	HARDTOP PARKING SIGN
4	TYPE D CURB
5	2" TAPER
6	PARKING COURT
7	TRAFFIC DIRECTION (PER SIGNING REQUIREMENTS)

MATCHING LEGEND:	
1	PAVER SIDEWALK
2	CONCRETE SIDEWALK
3	ASPHALT PAVEMENT

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 Professional Engineers, Planners, Surveyors & Landscape Architects
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 Miami, FL 33150
 Phone: (305) 351-1111
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 www.acnoli.com

CLIENT NAME: WILDCAT RUN GOLF & COUNTRY CLUB
PROJECT NAME: WILDCAT RUN GOLF & COUNTRY CLUB
DRAWING TITLE: SITE PLAN
DATE: 23-0027
ACAD FILE #: 13435

DESIGNED BY: JAB
DRAWN BY: DAB
CHECKED BY: DAB
REVIEWED BY: JAC
DATE: MAY 2023
DATE/TIME: HANDED BY

ACAD FILE #: 13435-ME
SHEET OF: 04 OF 09
ACAD FILE #: 13435



PAVING, GRADING & DRAINAGE PLAN 1

24x36 SCALE: 1" = 20'
11x17 SCALE: 1" = 40'

HATCHING LEGEND:
 PAVEMENT
 PAVEMENT SIDEWALK
 CONCRETE SIDEWALK
 ASPHALT PAVEMENT

WATER QUALITY CALCULATION:
 (SEE SPWMD PERMIT # 34-00232-S)

REQUIRED:
 REQUIRED VOLUME = 1" OVER BASIN AREA
 DRAIN SYS. 2 & 3 AREA = 9328 + 7743 = 17071 AC
 REQUIRED VOLUME = 1.43 AC-FT

PROVIDED:
 WATER QUALITY TREATMENT VOLUME PROVIDED IN EXISTING
 BOWMAN MANAGEMENT SYSTEM
 (INTERCONNECTED LAKES & PONDWAYS) FOR BASIN

SURFACE WATER MANAGEMENT PARAMETERS

PERMIT # 34-00232-S	SYS. 2 - 3
CONTROL ELEVATION (FT - NAVD)	13.82
10-YEAR, 72 HOUR FLOOD ELEV. (FT - NAVD)	SYS. 2 = 17.92 SYS. 3 = 17.32
100-YEAR, 72 HOUR FLOOD ELEV. (FT - NAVD)	18.32
ROAD ELEVATION	20.47
MINIMUM ROAD CROWN ELEV. (FT - NAVD)	18.57
MINIMUM FINISHED FLOOR ELEV. (FT - NAVD)	18.57
ALLOWABLE DISCHARGE (CFS)	33
DESIGN DISCHARGE (CFS)	33

NOTE: THE ABOVE DATA IS TAKEN FROM SPWMD APPROXIMON 000048-S

PRE-TREATMENT CALCULATIONS:
 PROTECTIVE INFILTRATION AREA = 39.30 AC

REQUIRED VOLUME:
 REQUIRED VOLUME = 1" OVER INFILTRATION AREA
 VOLUME = 1" x ADDITIONAL INFILTRATION AREA
 VOLUME = 0.23 AC-FT

PROVIDED VOLUME:
 TOTAL VOLUME = 0.19 AC-FT
 PRE-TREATMENT VOLUME = 0.03 AC-FT
 PRE-TREATMENT ELEV. = 17.89 FT-NAVD

SEE ENGINEERING REPORT FOR CALCULATIONS



ANOLI BARBER & BRUNDAGE, INC.
 PROFESSIONAL ENGINEERS, PLANNERS, ARCHITECTS & LANDSCAPE ARCHITECTS
 10000 W. BIRCHWOOD BLVD., SUITE 200
 WESTON, FL 33412
 PHONE: (888) 242-2222
 FAX: (888) 242-2223
 WWW.ANB.COM

CLIENT NAME:
 WILDCAT RUN COUNTRY CLUB
 ASSOCIATION, INC.
 20300 COUNTRY CLUB DRIVE
 ESTERO, FL 33928

PROJECT NAME:
 WILDCAT RUN GOLF & COUNTRY CLUB

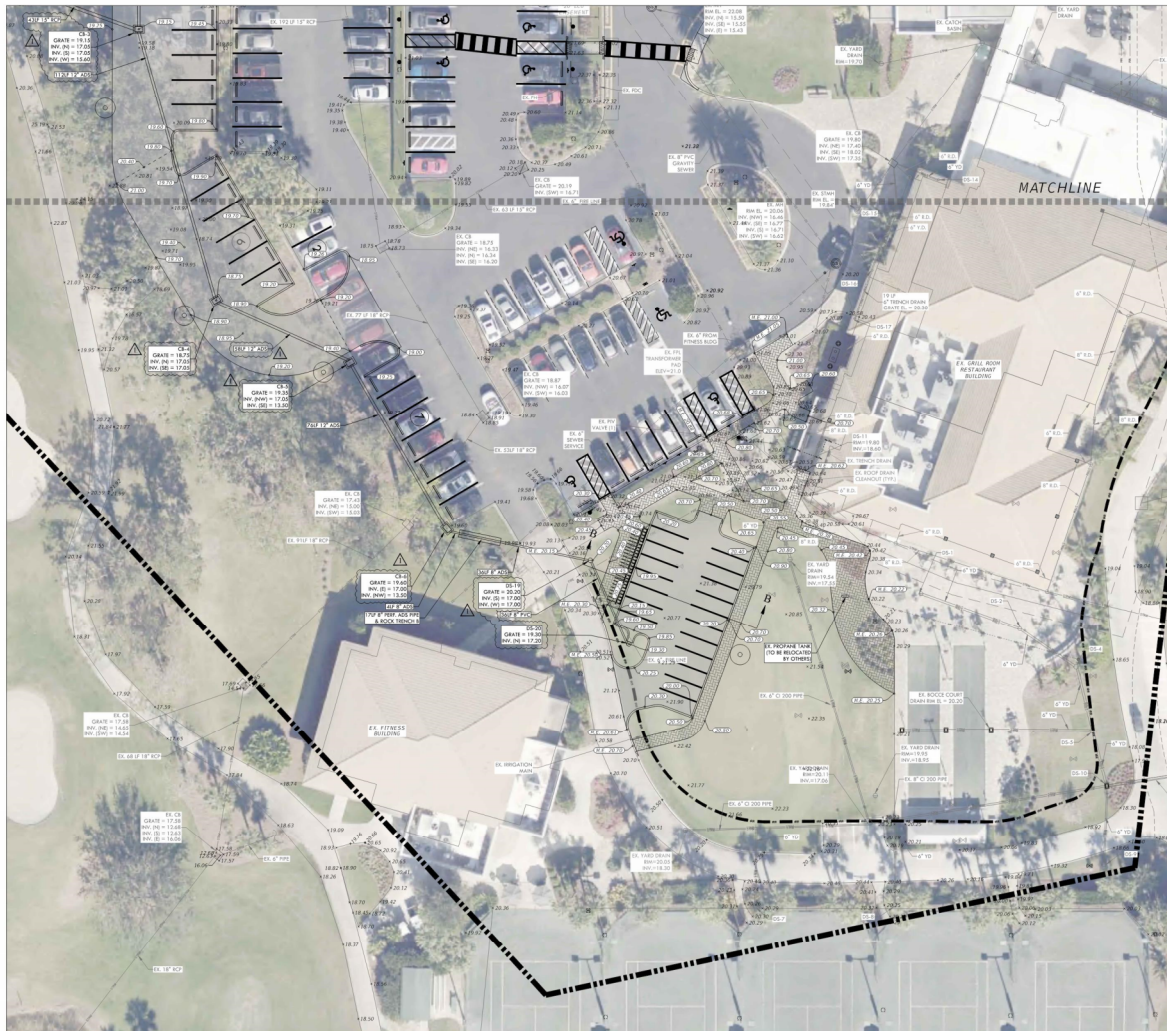
DRAWING TITLE:
 PAVING, GRADING & DRAINAGE PLAN

DESIGNED BY: JAB
DRAWN BY: DME
CHECKED BY: DAB
REVIEWED BY: JAC
DATE: JULY 2023
DISTRICT: HAWD BE

ACAD FILE NAME	13435-ME
RIB PROJECT #	23-0027
PLOT VIEW / LAYOUT	05-PGD
SHEET	05
OF	09
ACAD FILE #	13435



PAVING, GRADING & DRAINAGE PLAN 2



HATCHING LEGEND

[Hatched Pattern]	PAVER SIDEWALK
[Hatched Pattern]	CONCRETE SIDEWALK
[Hatched Pattern]	ASPHALT PAVEMENT

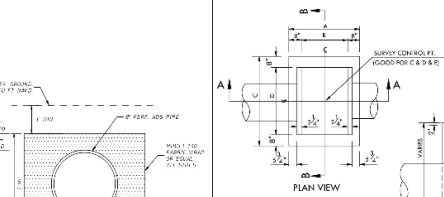
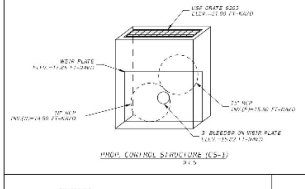
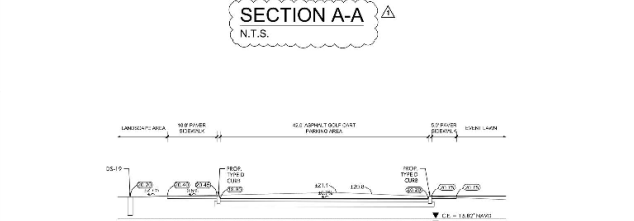
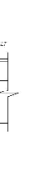
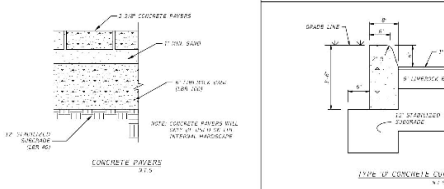
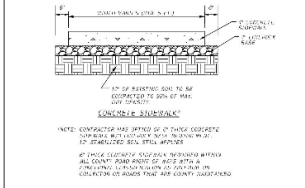
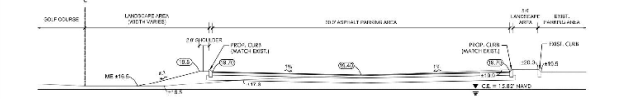
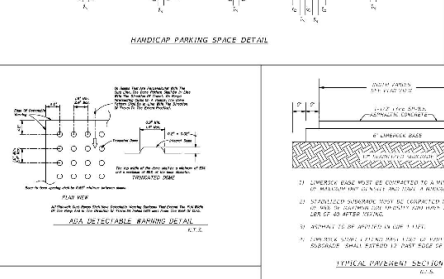
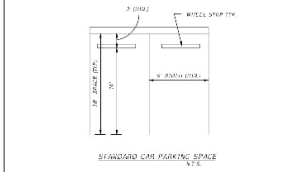
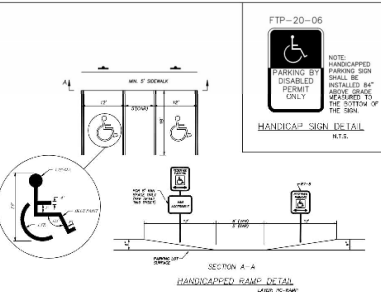
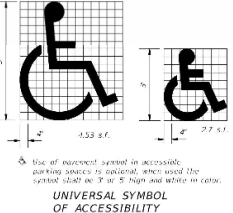
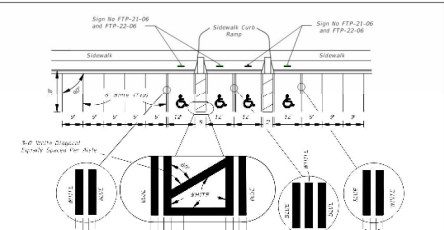
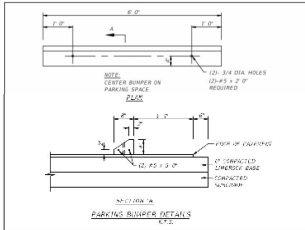


20 0 10 20
 ANNOT. SCALE: 1" = 40'
 TITLE SCALE: 1" = 40'

ANOLI BARBER & BRUNDAJEN, INC. Professional Engineers, Planners, Surveyors & Landscape Architects 20000 Country Club Drive, Suite 200 Estero, FL 33928 Phone: (888) 222-2222 Fax: (888) 222-2222	
CLIENT NAME:	WILDCAT RUN COUNTRY CLUB ASSOCIATION, INC. 20300 COUNTRY CLUB DRIVE ESTERO, FL 33928
PROJECT NAME:	WILDCAT RUN GOLF & COUNTRY CLUB PAVING, GRADING & DRAINAGE PLAN (2)
DESIGNED BY:	JAB
DRAWN BY:	DMR
CHECKED BY:	DAB
REVIEWED BY:	JAC
DATE:	MAY 2023
DISTORTION:	NONE BE
ACAD FILE #:	13435-ME
ABB PROJECT #:	23-0027
PLOT VIEW / LAYOUT:	06-PGD (2)
SHEET:	06
OF:	09
ACAD FILE #:	13435

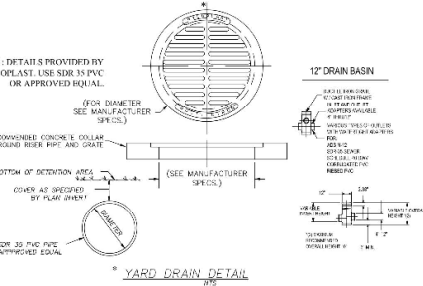


GENERAL CONSTRUCTION DETAILS & SECTIONS



TYPE	CATCH BASIN DATA				LIST GRATE	LIST FRAME
	A	B	C	D		
C	2'-0"	2'-0"	2'-0"	2'-0"	ND OR AR	ND
E	1'-6"	2'-0"	1'-6"	2'-0"	GR	GR

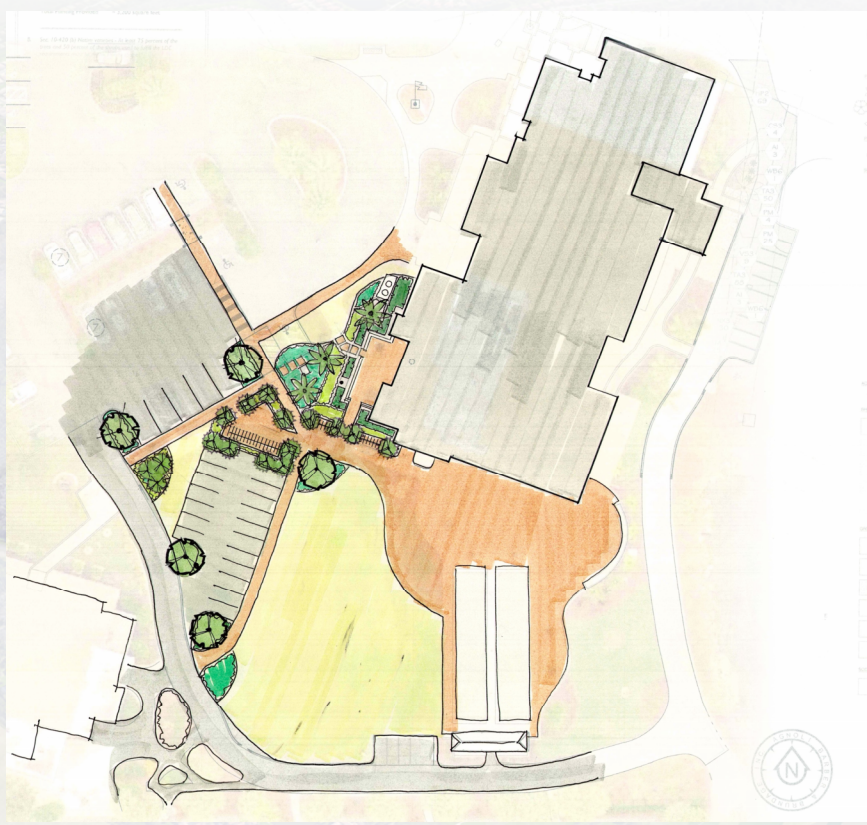
* REQUIRED FOR RATES SUBJECT TO TYPING CHANGING



CLIENT NAME: ANSOLI BARBER & BRUNDELING, INC.
 PROJECT NAME: WILDCAT RUN GOLF & COUNTRY CLUB
 DRAWING TITLE: GENERAL & CONSTRUCTION DETAILS AND SECTIONS
 SHEET NO: 13435-CVR
 SHEET NO: 23-0027
 SHEET NO: 08-CONDITLS
 SHEET OF: 08 OF 09
 DATE: 13435



LANDSCAPE OPTIONS

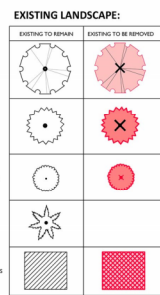


OPTION D



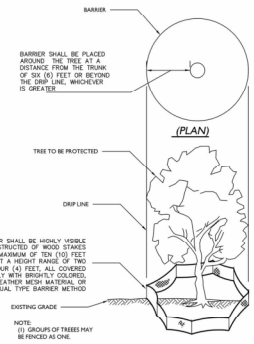
OPTION F

LANDSCAPE DEMOLITION & SALVAGE PLAN



EXISTING TREE SCHEDULE

Tree ID	Common Name	Size	Action	Heritage	Tree Credits
H-1	Sabal Palm	>8"ct.	Protect, do not remove.		2
H-2	Sabal Palm	>8"ct.	Protect, do not remove.		2
H-3	Sabal Palm	>8"ct.	Remove		
H-4	Sabal Palm	>8"ct.	Remove		
H-5	Sabal Palm	>8"ct.	Remove		
H-6	Sabal Palm	>8"ct.	Remove		
H-7	Sabal Palm	>8"ct.	Remove		
H-8	Sabal Palm	>8"ct.	Remove		
H-9	Sabal Palm	>8"ct.	Remove		
H-10	Sabal Palm	>8"ct.	Protect, do not remove.		2
H-11	Sabal Palm	>8"ct.	Protect, do not remove.		2
H-12	Sabal Palm	>8"ct.	Protect, do not remove.		2
H-13	Sabal Palm	>8"ct.	Protect, do not remove.		2
H-14	Sabal Palm	>8"ct.	Protect, do not remove.		2
H-15	Sabal Palm	>8"ct.	Protect, do not remove.		2
H-16	Sabal Palm	>8"ct.	Protect, do not remove.		2
H-17	Sabal Palm	>8"ct.	Remove		
H-18	Sabal Palm	>8"ct.	Remove		
H-19	Sabal Palm	>8"ct.	Remove		
H-20	Sabal Palm	>8"ct.	Remove		
H-21	Silver Buttwood	4" Cal.	Remove		
H-22	Silver Buttwood	4" Cal.	Remove		
H-23	Silver Buttwood	4" Cal.	Remove		
H-24	Silver Buttwood	4" Cal.	Remove		
H-25	Sabal Palm	>8"ct.	Remove		
H-26	Sabal Palm	>8"ct.	Remove		
H-27	Sabal Palm	>8"ct.	Remove		
H-28	Sabal Palm	>8"ct.	Remove		
H-29	Sabal Palm	>8"ct.	Remove		
H-30	Live Oak	220" Cal.	Protect, do not remove.	✓✓✓	5
H-31	Live Oak	220" Cal.	Remove		
H-32	Live Oak	220" Cal.	Remove		
H-33	Live Oak	220" Cal.	Remove		
H-34	Sabal Palm	>8"ct.	Protect, do not remove.		2
H-35	Sabal Palm	>8"ct.	Protect, do not remove.		2
H-36	Sabal Palm	>8"ct.	Protect, do not remove.		2
H-37	Sabal Palm	>8"ct.	Protect, do not remove.		2
H-38	Sabal Palm	>8"ct.	Protect, do not remove.		2
H-39	Sabal Palm	>8"ct.	Protect, do not remove.		2
H-40	Sabal Palm	>8"ct.	Protect, do not remove.		2
H-41	Sabal Palm	>8"ct.	Protect, do not remove.		2
H-42	Sabal Palm	>8"ct.	Protect, do not remove.		2
H-43	Sabal Palm	>8"ct.	Protect, do not remove.		2
H-44	Sabal Palm	>8"ct.	Protect, do not remove.		2
H-45	Sabal Palm	>8"ct.	Protect, do not remove.		2
H-46	Live Oak	220" Cal.	Remove		
H-47	Live Oak	220" Cal.	Protect, do not remove.	✓✓✓	5
H-48	Live Oak	220" Cal.	Protect, do not remove.	✓✓✓	5
H-49	Live Oak	220" Cal.	Protect, do not remove.	✓✓✓	5
H-50	Live Oak	220" Cal.	Protect, do not remove.	✓✓✓	5
H-51	Live Oak	220" Cal.	Protect, do not remove.	✓✓✓	5
H-52	Live Oak	220" Cal.	Protect, do not remove.	✓✓✓	5
77 TOTAL					



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Professional Engineers, Planners, Architects
10000 University Blvd.
Suite 1000, Jacksonville, FL 32217
Phone: 904.766.1111
Fax: 904.766.1112

CLIENT NAME: WILDCAT RUN COUNTRY CLUB ASSOCIATION, INC.
20300 COUNTRY CLUB DRIVE ESTERO, FL 33928

PROJECT NAME: WILDCAT RUN GOLF & COUNTRY CLUB
DRAWING TITLE: DEMOLITION & SALVAGE PLAN

DESIGNED BY: JMB
DRAWN BY: BGD
CHECKED BY: BGD
REVIEWED BY: BGD
DATE: 04/20/23

PROJECT NUMBER: Landscape
JOB PROJECT #: 23-0027
NOT VIEW / LAYOUT: L2 SURVEY
SHEET: 02 OF 06
PLANT FILE: 13435



LANDSCAPE PLAN 1

General Landscape Notes:

- The Landscape Contractor shall grade planting beds, as required, to provide positive drainage and prevent erosion plant growth.
- All recommended trees and plant materials shall be graded as Nursery Grade No. 1 or better as defined by the Florida Department of Agriculture and Consumer Services, Division of Plant Industry "Grades and Standards for Nursery Trees". The following (W&S) are noted from one to five.
- All planting shall be done in accordance with the Florida Nurserymen's and Growers' Association's specified practices.
- All plants shall be fertilized with AgriForm 20-10-5 cubes as per the manufacturer's specifications in consultation with W&S.
- The planting soil shall be the appropriate proportions as follows: 50% and use 20% organic material consisting of peat moss, well-composted manure, leaf mold and top soil. It shall provide a good pH value and thoroughly mixed medium with adequate aeration, drainage and water holding capacity. It shall also be free of all extraneous debris, such as roots, stems, weeds, etc.
- All planting areas shall receive a 3" layer of pine straw, which is to be amended with fertilizer.
- The plant material schedule is presented for the convenience of the Landscape Contractor. It is the intent of a discrepancy between the plan and the plant list, the plan shall prevail. If a discrepancy between the plan and the plant list exists, consider and issuing specifications. Any material not meeting specifications shall be removed and replaced at the contractor's expense.
- Landscape Contractor shall have a pre-construction meeting or plans with Landscape Architect prior to ordering plant materials, to verify plant availability, and that no changes are necessary. Contractor shall also schedule a walk thru to show Landscape Architect to review planting and placement of all plants material prior to installation. These above mentioned meetings are important to the quality control of the project. Landscape Contractor understands that if work commences without these meetings, the owner and Landscape Architect have the ability to make field changes to the plans at the Landscape Contractor's expense.
- The Landscape Contractor shall be responsible for examining fully both the site and the documents. Discrepancies in the documents or the most site conditions shall be reported to the Landscape Architect in writing at the time of discovery. No claims shall be made after contract completion for failure to report such conditions, or for errors on the part of the Landscape Contractor at the time of bidding.
- The Landscape Contractor shall be responsible for securing all necessary applicable permits and licenses necessary for the work from the plan set and the specifications.
- Plant material shall be, as specified unless otherwise noted, at which time the Landscape Architect will be notified by telephone and in writing of needed changes.
- Any and all questions concerning the plan set and/or specifications shall be directed to Agri-Builder, B. Brinkley, Inc. (LMB) (352) 337-1111.
- There shall be no additional, omissions or substitutions without the written approval of the Landscape Architect.
- The Landscape Contractor shall guarantee in writing, plant availability for a period of twelve (12) months from first acceptance by the Landscape Architect.
- All dimensions to be field-checked by the Landscape Contractor prior to landscape material installation. Discrepancies shall be reported immediately to the Landscape Architect.
- All materials used shall be as specified on the landscape plan. If materials or labor do not adhere to specifications, they will be rejected by the Landscape Architect with proper rejections carried out by Landscape Contractor at no additional cost.
- All permits necessary are to be provided by the installing contractor unless otherwise specifically stated in the specifications.
- No contractor identification signs shall be permitted on the project, except for the project information sign.
- Excavating and backfilling shall be necessary to accommodate new plantings.
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- The Landscape Contractor will be responsible for the collection, removal, and proper disposal of any and all debris generated during the installation of the project.

Village of Estero Landscape Calculations

Sec. 5-492 Plant Material Standards
 2. Net area - At least 75 percent of the trees and 50 percent of the shrubs used be built to LCC requirements mark to meet Florida specs.

Total Trees = 16
 Total Native Trees = 48 (100%)
 Total Shrubs = 48 (100%)
 Total Native Shrubs = 48 (100%)

3. Trees and Shrub - Code required trees must be a minimum of four feet girth contractor, twelve feet planted height, three inch caliper, and six foot spread. All plants 10' or more in girth or greater. Trees shall provide 15 foot clear area from light poles and landscape poles and provide a minimum clearance. Trees shall provide a five foot clearance from landscape poles and provide a four foot clearance. Root barriers are required for all trees planted within six feet of hardscape or within 2' of structure unless otherwise specified.

Sec. 5-493 General Tree Standards:
 Provide one tree for each 3,500 square feet of development area.

Total Development Area = 22,011
 General Tree Requirement = 6

C. OBES and Cally - Each solitary indigenous native tree preserved in place, which has a trunk diameter of four inches or greater measured at four and one-half feet above the ground shall, and receive a grade of the same as the general tree standards. Native plants preserved in place that are eight feet or greater from ground level to base of trunk shall receive a grade of three times. Existing plant palms that are relocated onsite shall be given a two tree credit.

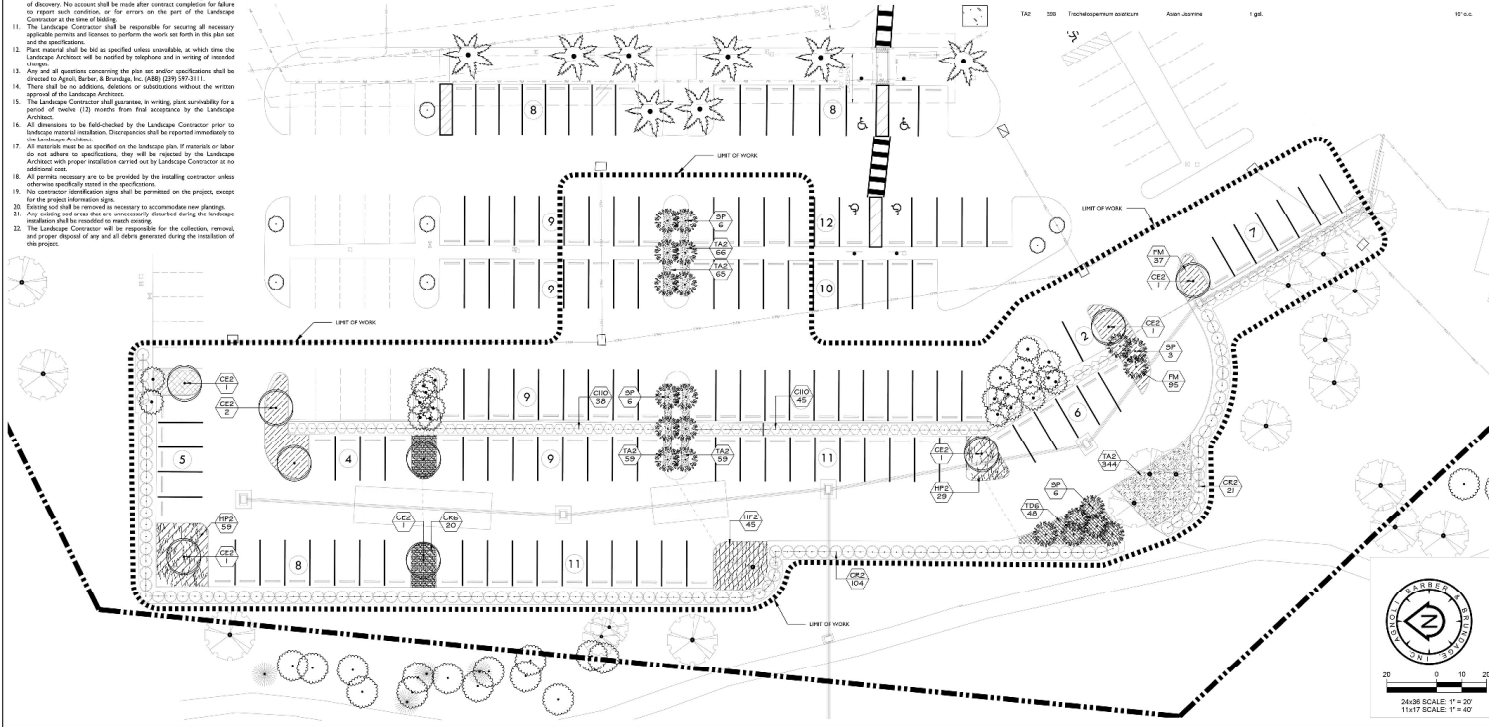
Total Native Trees Preserved = 6 x 2 = 12 credits
 Total Native Palms Preserved = 21 x 3 = 63 credits
 Total Credits = 75

Sec. 5-493C - Landscaping Standards for Parking Areas
 Minimum Landscape Area shall equal or exceed a minimum of 10 percent of the total paved surface area. Minimum Landscape Area Dimensions shall be set by the plan. All parking lots are required to be planted with trees and shrubs. One every 250 square feet of paved area shall be planted or amended for every 250 square feet of required annual planting area.

Total Paved Surface: 22,011 square feet
 Total Landscape Required: 2,201 square feet
 Total Trees Required: 6 Trees

PLANT SCHEDULE PARKING ADDITION

TREE	CODE	QTY	BOTANICAL NAME	COMMON NAME	CONT.	GAL.	SIZE	SPECS	NATIVE	SPACING
CEP	02	9	Conocarpus erectus	Great Saltmeadow Shrub	20 gal	2" Cal.	12" Min. H.	4" x 4"	Native	
PALM TREES	CODE	QTY	BOTANICAL NAME	COMMON NAME	CONT.	GAL.	SIZE	SPECS	NATIVE	SPACING
SP	21	1	Sabal palmetto	Coquina Palmetto	8.5		10' G.L.		Native	
SHRUBS	CODE	QTY	BOTANICAL NAME	COMMON NAME	CONT.	GAL.	SIZE	SPECS	NATIVE	SPACING
CR19	108	1	Chrysopsis indica 'New Trip'	Red Tip Cissampelos	7 gal		10' H.		Native	
CR2	108	1	Chrysopsis indica	Autograph Tree	7 gal		10' H.		Native	
CR46	40	1	Chrysopsis indica var. horizontal	Horizontal Red Tip Cissampelos	8 gal		24" x 24"		Native	36' o.c.
FM	090	1	Ficus macleodiana 'Green Island'	Green Island Ficus	3 gal		24" x 24"		Native	24' o.c.
HFD	103	1	Hemelia stricta	Pine Bush	3 gal		24" x 24"		Native	36' o.c.
TD	08	1	Tillandsia usneoides	Dwarf Fanalthea Grass	3 gal		24" x 24"		Native	36' o.c.
GROUND COVERS	CODE	QTY	BOTANICAL NAME	COMMON NAME	SIZE	CONTAINER	SIZE	SPECS	NATIVE	SPACING
TAD	100	1	Tillandsia usneoides	Asian Ananna	1 gal		10' G.L.			



CLIENT NAME: GNDLI
 ARCHITECT: GARDNER & BARBER, INC.
 PROJECT ADDRESS: WILDCAT RUN GOLF & COUNTRY CLUB ASSOCIATION, INC. 20300 COUNTRY CLUB DRIVE ESTERO, FL 33928

PROJECT NAME: WILDCAT RUN GOLF & COUNTRY CLUB ASSOCIATION, INC. 20300 COUNTRY CLUB DRIVE ESTERO, FL 33928

DRAWING TITLE: LANDSCAPE PLAN

DESIGNED BY: BCG
 CHECKED BY: BCG
 REVIEWED BY: BCG
 DATE: 04/20/23

Scale: 24x36 SCALE: 1" = 20'
 11x17 SCALE: 1" = 40'

23-0027
 L3 LANDSCAPE
 SHEET 03 OF 06
 13435



QUESTIONS?