



**AGENDA
PUBLIC WORKS/SAFETY COMMITTEE
TUESDAY, JULY 9, 2024
5:30 PM
DESTIN CITY HALL ANNEX COUNCIL CHAMBERS**

- 1. CALL TO ORDER**
- 2. ROLL CALL/PLEDGE OF ALLEGIANCE**
- 3. APPROVAL OF MINUTES**
 - A) June 11, 2024 Minutes**
- 4. NEW BUSINESS**
 - A) Speed Study - Calhoun Avenue Results and Next Steps**
- 5. CONTINUING BUSINESS**
 - A) Linear Trail (98 Palms to Airport Road) – 60% Plans**
 - B) PW/EM Monthly Update - July 2024**
- 6. DISCUSSION**
 - A) 1. Jim Wood - Chair**
 - a. Holiday Isle Crosswalk Realignment Project**
 - b. 98/Gulf Shore Drive right turn green light request**
 - c. RR054 monies remaining**
 - d. Top 3 issues from each reporting area**
 - e. Calhoun Ave Speed Study Results**
 - 2. John Green - Vice Chair**
 - 3. Marcie Bell**
 - a. Intersection Crosswalk Improvements - GSD @ Norriego Rd and @Moreno Point Road**
 - b. Gulf Shore Drive**
 - c. City's ROWs**
 - d. Flooding caused by private properties**
 - e. Stormwater outside of East Pass Towers**
 - 4. Tom Weidenhamer**
 - 5. Sam Perman**
 - 6. Curtis Smith**
 - 7. Tammy Weidenhamer**

7. PUBLIC COMMENTS (Comments from the public on any matters considered at the meeting, or on any matters not on the agenda)

A) Stormwater/Floodplain Management - Comments from the Public

Any person requiring a special accommodation at this hearing because of a disability or physical impairment should contact the City Clerk at (850) 837-4242 at least 48 hours prior to the hearing. If a person decides to appeal any decision made with respect to any matter considered at such meeting, such person will need a record of the proceeding and for such purpose may need to ensure that a verbatim record of the proceeding is made, which record includes the testimony and evidence upon which the appeal is to be based. (Sec. 286.0105, Florida Statutes)

CITY OF DESTIN



AGENDA ITEM

COUNCIL MEETING DATE: July 9, 2024

TYPE OF AGENDA ITEM: Action Item

AGENDA OUTLINE NUMBER: 3.A.

TO: Public Works / Public Safety Committee

THRU: Louis Zunguze, City Manager

FROM: Michael Burgess, Public Services Director

DATE: 07/08/2024

SUBJECT: June 11, 2024 Minutes

I. BACKGROUND: Minutes from the June 11 PWPS Committee Meeting are provided for review and approval.

II. DISCUSSION: NA

- A. Link to Strategic Goals / Objectives:** NA
- B. Effect on Budget (EOB):** NA
- C. Level of Service (LOS):** NA
- D. Legislative Sponsor:**

III. CONCLUSION: NA

IV. RECOMMENDED MOTION: I move that the June 11 minutes of the Public Works/Public Safety Committee be approved as submitted.

Attachments:

1. 6-11-24 pwps

**PUBLIC WORKS/PUBLIC SAFETY
COMMITTEE MEETING MINUTES
DESTIN CITY HALL BOARDROOM
TUESDAY, JUNE 11, 2024 - 5:30 PM**

1. CALL TO ORDER & PLEDGE OF ALLEGANCE:

Vice Chairman Green called the Public Works/Public Safety Committee to order on Tuesday, June 11, 2024, at 5:30 p.m.

2. ROLL CALL:

<u>Members Present</u>	<u>Members Absent</u>	<u>Staff</u>
John Green	James T. Wood, Jr.	Kim Montgomery Deputy City Clerk
Sam Perman		Michael Burgess PW Director
Tom Weidenhamer		Ryan Scott City Engineer
Curtis Smith		
Marcie Bell		
Tammy Weidenhamer		

*Vice Chairman Green welcomed new member Tammy Weidenhamer to the committee.

3. APPROVAL OF MINUTES:

➤ **May 14, 2024**

Motion to approve the minutes of the May 14, 2024, meeting was made by Committee member Bell with Committee member Weidenhamer providing the second. The motion passed 6-0.

4. NEW BUSINESS:

➤ **Draft Destin Design Manual – City Engineer Ryan Scott**

The City Engineer, Mr. Scott presented the Design Manual to the members for their review and discussion. The members and staff discussed LSV parking spaces and how they can now be for either two LSV's or one car in certain areas of the city. Additionally, there was discussions regarding making the parking lot islands 8-feet instead of 9-feet, and a speed tables/speed humps sign language discussion, the radius for cul-de-sacs was also briefly discussed. Regarding bollards, Vice Chairman Green suggests they be installed 3-feet down with 4-feet up. There was a discussion about how artificial turf that has been installed in various areas of the city, in stormwater drainage areas and are causing issues specifically, the material is not percolating as it was represented it would, and why the material is even allowed in swales. Mr. Scott explained it was passed with an ordinance by the City Council. He then informed the members that this document would come back to them again for a recommendation, because it is tied to Article 6.

5. CONTINUING BUSINESS:

➤ Monthly Update

- Deputy Director position is still vacant, and it has been 9 months for that vacancy.

➤ Operational Update

- The Median Maintenance Continuing Services Contract is currently out for bid.
- U.S. 98 Median Improvements from Airport Road to the County line is currently being landscaped and should wrap up soon.
- Dump Truck will finally be delivered after three years of waiting.
- New vehicles for Parks & Recreation and Code Compliance have been delivered, with an exception of a few that should be coming in soon.
- The sidewalk in front of the gazebo at Destiny is scheduled and should be repaired imminently.
- Hurricane season started June 1st.
- Reported some minor flooding issues in the Snapper/Juanita area and how staff is identifying and addressing certain properties where swales that have been filled in. Also, the Heritage Run Flood pump that got hit by electricity in a recent rain event.

Committee member Bell spoke of a drainage pipe at the end of Durango that does not drain into anything, and recognizing that it's a private road, when it rains, it floods in that area by about 3-4 feet deep. Mr. Burgess stated that if it is a percolation pipe it should drain out into the harbor

➤ Emergency Management/ Operational Update

- Hurricane Season starts June 1st and there is already a concern out there.

➤ Stormwater/Floodplain

Vice Chairman Green opened this item to the public to speak on any issues they may have, with no one coming forward, he closed the public on the topic.

➤ Tarpon Beach Access Plans

Mr. Scott provided the members with the 90% plans. There was discussions regarding the way the parking lot is striped for parking and the entry. Mr. Scott informed the members that at this point, there can be no changes, however, they may be able to at permitting, for anything minor.

6. OLD BUSINESS:

➤ Member Comments:

- **Committee member Smith** – Spoke of how the striping and arrows are worn off and how confusing it is for many that are not familiar with the turn and straight lanes at Commons, and although he knows it's not in the city, he feels that the county needs to be informed. According to the City Engineer, the county has plans to resurface the roadway and restripe after the summer tourist season. Committee member Smith also suggested someone from the city should try to entice the Okaloosa County Sheriff's Department to enforce the LSV parking spaces to keep people from parking their cars in them.

- **Committee member Perman** – Mentioned the repeated issues with Dolphin Street and how now, there are more people crossing Scenic Hwy 98 at the Tarpon Street to the beach access.

- **Committee member Tom Weidenhamer** – Spoke of how he has had a lot of people speak to him about how concerned they are with all of the electric bicycles on the roadways about how they are afraid they are going to hurt or kill one of them one day, and how it's a huge safety concern because they are not following road rules.

- **Vice Chairman Green** – Informed the committee's new member Tammy Weidenhamer about area assignments and how area 6 of the city is her assigned area, if she is agreeable, that used to be John Stephens assigned area and briefly explained what she needs to look out for and report to staff, anything crucial, or at their monthly meetings if they're not. He then reported locations of potholes at NE corner of Mars and Planet, and Harbor Lane and Planet – there is a dip in the road at the manhole. Harbor Lane and Indian Trail the asphalt has failed.

- **Committee member Tammy Weidenhamer** – Questioned if there are green lights within the button that is activated at the pedestrian crosswalks, mainly the one at the Emerald Grand when people activate the crosswalk signal, the button lights up green to let them know it's been activated. Mr. Burgess stated that he would mention this to Mr. Randy Showers, who is the traffic engineer with the County, since the county maintains lights along Highway 98 to the Okaloosa/Walton County line.

7. **ADJOURNMENT:**

Having no further business at this time, the meeting adjourned at 7:00 p.m.

Adopted and approved this _____ day of _____ 2024.

John Green Vice Chairman

Kim Montgomery, Deputy City Clerk

CITY OF DESTIN – COMMUNITY DEVELOPMENT



AGENDA ITEM

MEETING DATE: July 9, 2024
BOARD/COMMITTEE: Public Works / Public Safety Committee
TYPE OF AGENDA ITEM: Action Item
OUTLINE NUMBER: 4.A.

TO: Public Works / Public Safety Committee

THRU: Louis Zunguze, City Manager
Michael Burgess, Public Services Director
Ryan Scott, City Engineer

FROM: Joe Bodi, Engineering Asst. II

DATE: July 2, 2024

SUBJECT: Speed Study - Calhoun Avenue Results and Next Steps

I. BACKGROUND: Staff received a citizen complaint regarding speeding on Calhoun Ave near Dalton Threadgill Park. Staff set up the Stealth Speed Study between Hickory Street and Carter Lane on Calhoun Avenue. The Stealth Study was conducted for four (4) days from June 13th to June 17th. Calhoun Avenue, south of Kelly Street is classified as Minor Collector and north of Kelly Street is classified as a Local Roadway. The posted speed limit on Calhoun Avenue is 30 mph. The Speed Study was performed north of Kelly Street on the local street section of Calhoun Avenue.



The 85th percentile was 41 miles per hour which is 11 miles over the posted speed limit. This meets the minimum threshold for qualifying for speed hump.

II. DISCUSSION:

Upon a visit to the site, Dalton Threadgill Little League Park occupies the southwest corner of Calhoun Avenue and Hickory Street. The remaining properties in this area are single family homes and wetland areas. There are multiple driveways and intersections on both sides of the roadway. There is an all-way stop condition at Sibert and Cross Street to the north of this segment. Currently, there is a speed hump on Carter Lane and on Stahlman Avenue at the east end of Hickory Street. Pedestrian facilities around the park are minimal.

The speeding is coming from the south along Calhoun. Speed humps perform best when placed in multiples of two or more. However, finding two areas where speed humps will effectively reduce speed would be difficult to locate. Other forms of speed control infrastructure may be better suited, including the possibility of an all-way stop condition at Kelly and Calhoun.

A. Link to Strategic Goals / Objectives:

- II. Enhanced quality of life and safety for families
- IV. Effective, efficient, and aesthetically pleasing infrastructure
- V. Improve mobility and connectivity

B. Effect on Budget (EOB): The speed humps costs are approximately \$15,000 each

C. Level of Service (LOS): This project would not decrease of the level of service.

D. Legislative Sponsor:

III. CONCLUSION:

The speed study **does** meet the minimum threshold speed for installation of speed humps on Calhoun Avenue. However, the location of speed humps would depend on locations where the humps themselves will not impact adjacent driveways or intersections. Speed humps are better served on straight sections of roadway and not as many curved sections as this segment of Calhoun Avenue.

The Engineering Division has been looking into alternative ways to promote traffic-calming without being solely dependent on speed bumps or stop signs. Therefore, the Engineering Division suggests that the committee postpone moving forward with speed bump installation along this stretch of roadway until the Committee has had a chance to discuss the alternate traffic-calming measures that we will present soon.

IV. RECOMMENDED MOTION:

I move to have the Engineering Division present alternative traffic-calming approaches at the next scheduled Committee meeting at which time a decision will be made about this area of concern.

ALTERNATE MOTION:

I move to have the Engineering Division come back to the next scheduled Committee meeting with a proposed location for the installation of two speed bumps along Calhoun Avenue between Kelly Street and Cross Street.

Attachments:

1. 2024 06 17 - 457 Calhoun Speed Study



Community Development

Engineering Division

MEMORANDUM

DATE: June 17, 2024

TO: Louis Zunguze, Community Development Director

FROM: Ryan Scott, City Engineer
Joe Bodi, Engineering Assistant II
Dinah Kertz, Engineering Assistant I

SUBJECT: Speed Study- Calhoun Avenue

BACKGROUND: A speed study was completed for the subject address as a:

- ☒ Request by: Citizen _____
- ☐ Change of traffic pattern such as development or road connection
- ☐ Other circumstance _____

Name of Roadway Calhoun Avenue Closest Address 453 Calhoun Ave

Posted speed limit 30 Road Classification per LDC Collector

Site visit and stealth speed study was performed 06/13/2024 to 06/17/2024

The radar sensor data recorded below.

Total Vehicle Count during the Study period (number) 8964

At/under the posted speed limit (number) 4033 Percentage 44%

Over the posted speed limit (number) 4931 Percentage 56%

10 mph over the posted speed limit 1685

85th Percentile Speed 41 MPH

General site observations: (Intersections, crosswalks, street lighting, ROW obstructions/sight vision issues or other considerations).

Intersection with Hickory St. east of unit location.

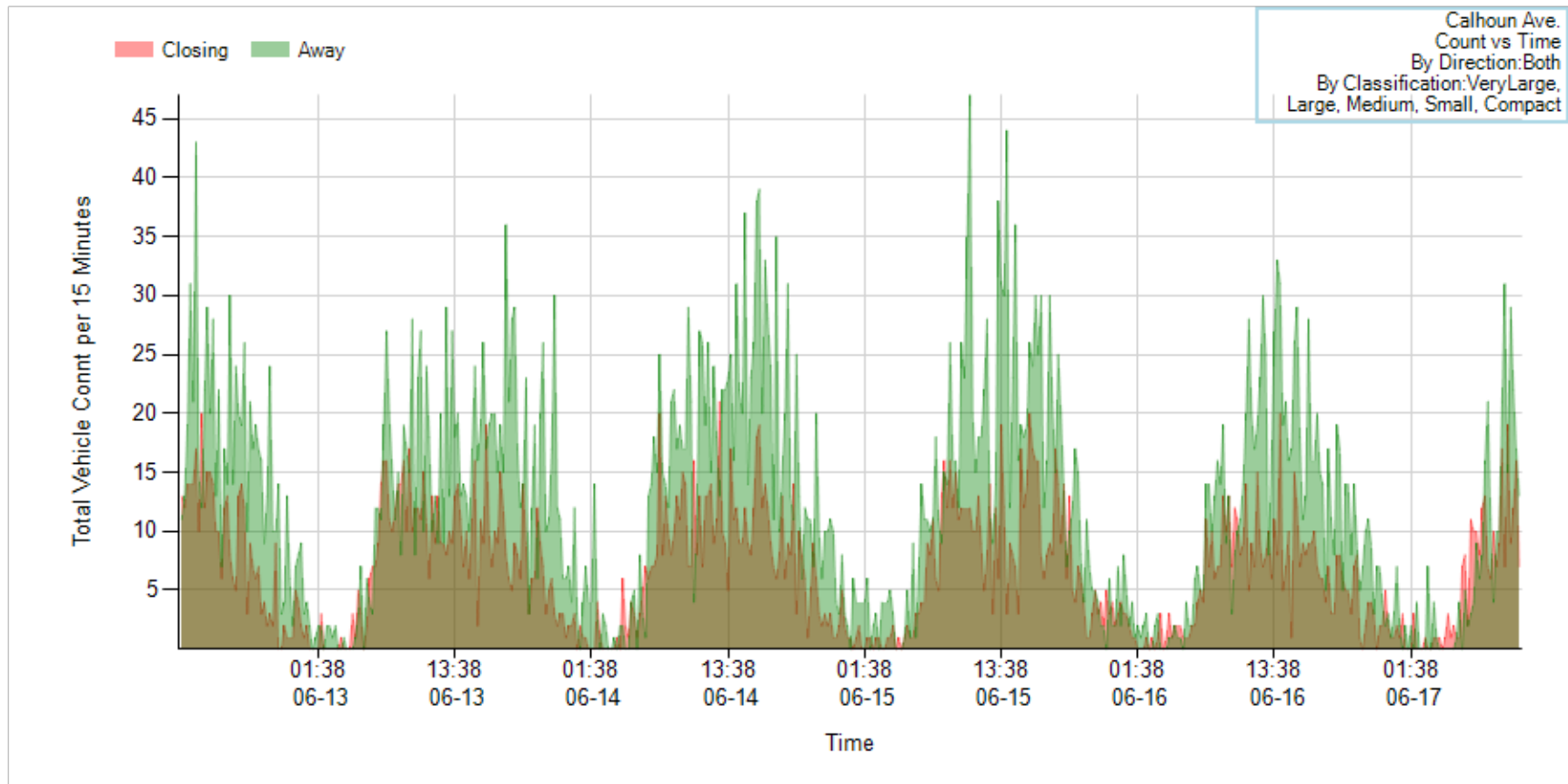
Intersection with Carter Ln. west of unit location.

Does the above study conclude that the 85th percentile speed meets the criteria of 11 MPH or more over the posted speed limit to warrant the installation of speed reduction devices?

YES ☒ NO ☐

STALKER Radar | Lidar

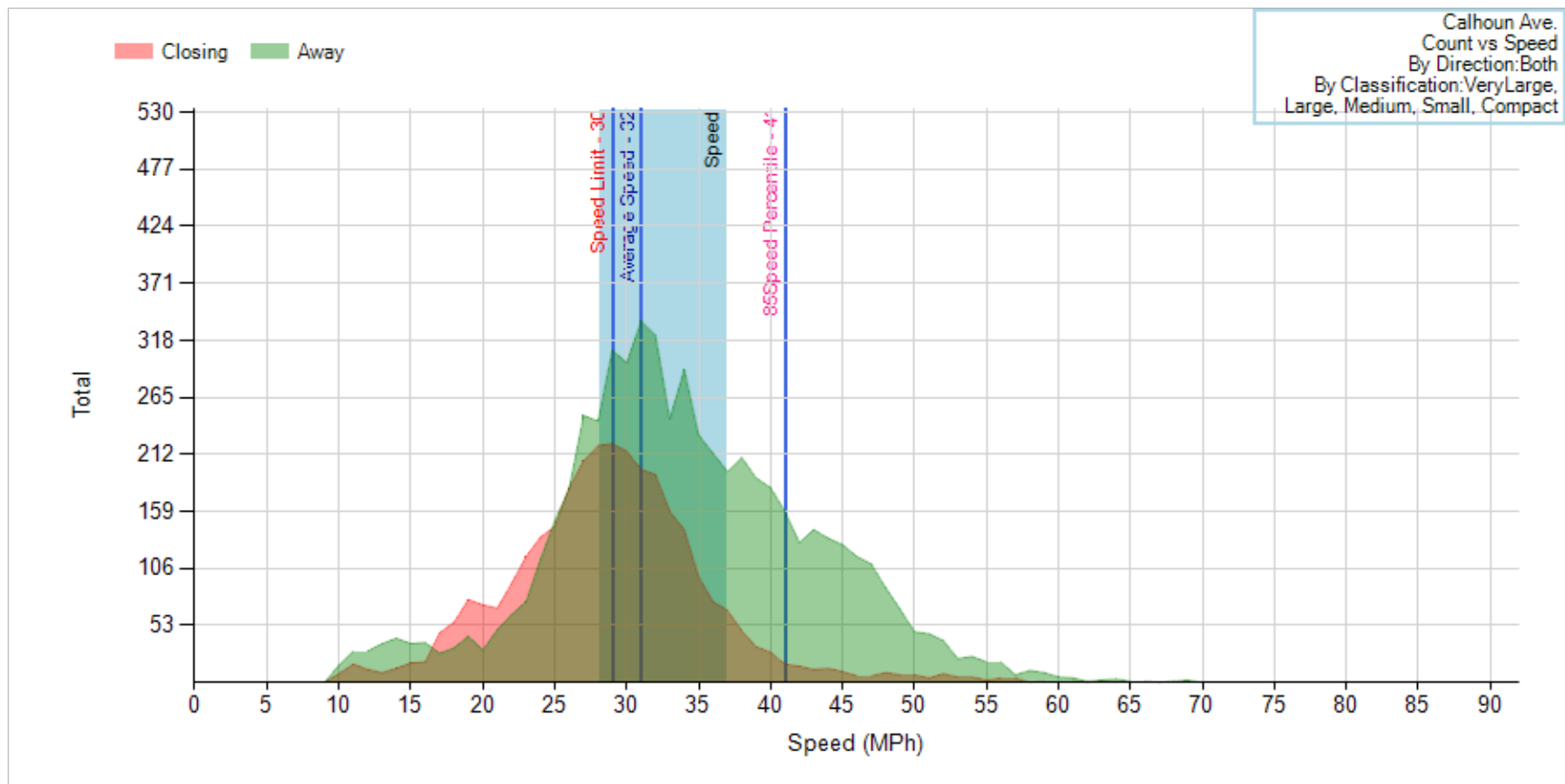
Calhoun Ave - Count v Time



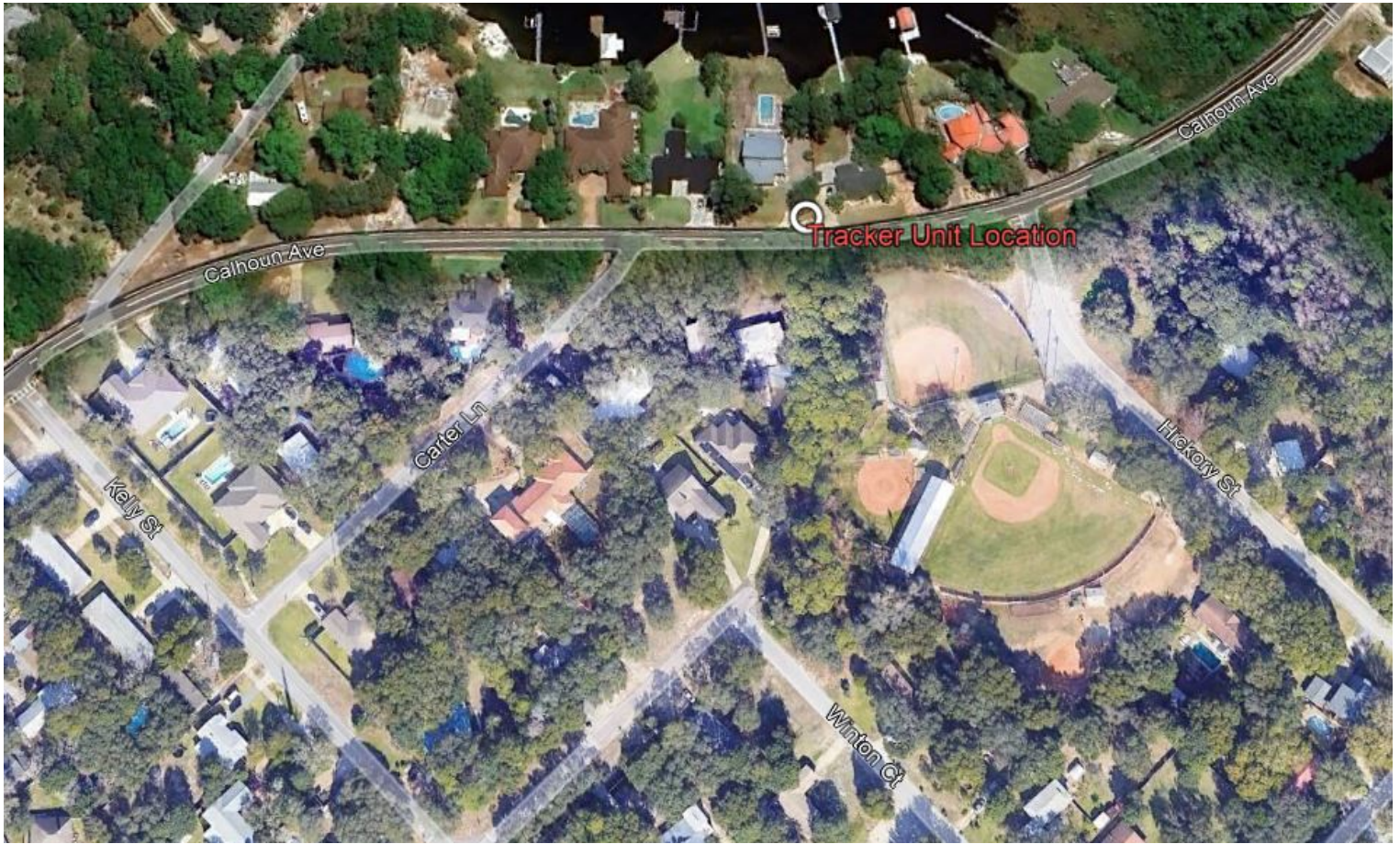
Survey Name	Calhoun Ave.	Speed Unit	Miles/Hour	Average Speed	32.2	MPH	Total Volume	8964	100%
Start Date	2024-06-12	Speed Limit	30	Max Speed	69	MPH	Over Limit Count	4931	55.0%
Stop Date	2024-06-17			Min Speed	10	MPH	Under Limit Count	4033	45.0%
				85th Percentile	41	MPH	Over Threshold Count	4033	18%
				10 MPH Pace	28 - 37	MPH	In Pace Count	3809	42.5%

STALKER Radar | Lidar

Calhoun Ave - Count v Speed



Survey Name	Calhoun Ave.	Speed Unit	Miles/Hour	Average Speed	32.2	MPH	Total Volume	8964	100%
Start Date	2024-06-12	Speed Limit	30	Max Speed	69	MPH	Over Limit Count	4931	55.0%
Stop Date	2024-06-17			Min Speed	10	MPH	Under Limit Count	4033	45.0%
				85th Percentile	41	MPH	Over Threshold Count	4033	18%
				10 MPH Pace	28 - 37	MPH	In Pace Count	3809	42.5%



DIRECTOR'S RESPONSE:

☐

Approved – Proceed to GIS Manager for website upload

☐

Denied

☐

Discussion Required

Signature: _____ Date: _____

CITY OF DESTIN – COMMUNITY DEVELOPMENT



AGENDA ITEM

MEETING DATE: July 9, 2024
BOARD/COMMITTEE: Public Works / Public Safety Committee
TYPE OF AGENDA ITEM: Action Item
OUTLINE NUMBER: 5.A.

TO: Public Works / Public Safety Committee

THRU: Louis Zunguze, City Manager
Michael Burgess, Public Services Director
Ryan Scott, City Engineer

FROM: Joe Bodi, Engineering Asst. II

DATE: July 2, 2024

SUBJECT: Linear Trail (98 Palms to Airport Road) – 60% Plans

I. BACKGROUND: DAG Architects is under contract for the design and permitting of the Linear Trail from 98 Palms to Airport Road. The 30% concept plans were presented to a joint meeting with the Public Works/Public Safety, Parks & Recreation, and Town Center CRA Committees on December 12, 2023. The 30% concept plans were then presented to City Council on January 22, 2024. The 60% Construction Plans were presented to the Parks & Recreation Committee on June 18, 2024, and City Council on July 8, 2024.

II. DISCUSSION: Staff to provide an update on the current construction plan design.

A. Link to Strategic Goals / Objectives: II. Enhance quality of life and safety for families

IV. Effective, efficient, and aesthetically pleasing infrastructure

V. Improve mobility and connectivity

B. Effect on Budget (EOB): The effect on budget will be determined by the engineering opinion of probable cost after the 90% design is reviewed and approved.

C. Level of Service (LOS): Improved mobility and connectivity

D. Legislative Sponsor:

III. CONCLUSION: Most of the proposed Linear Trail falls within a 100-foot-wide Florida Power & Light Easement. Therefore, Staff and DAG Architects are severely limited in what would be allowed to be installed within the easement. Many “park like” features are not permitted within this easement.

IV. RECOMMENDED MOTION: Information Only

Attachments:

1. Destin Linear Trail - Electrical 60% Submission
2. Destin Linear Trail - Landscape Architectural 60% CD Set_6.28.24
3. Destin Linear Trail - Civil Set 60% - 7.1.24

ELECTRICAL GENERAL NOTES

- A. CONTRACTOR SHALL COORDINATE ALL WORK WITH OTHER TRADES PRIOR TO INSTALLATION. REFER TO MECHANICAL AND PLUMBING DRAWINGS FOR EXACT SIZE AND LOCATION OF EQUIPMENT WHICH IS FURNISHED BY OTHERS AND CONNECTED BY ELECTRICAL.
- B. RECEPTACLES, SWITCHES AND COVERPLATES COLOR SHALL BE SELECTED BY THE ARCHITECT FROM STANDARD COLORS.
- C. VERIFY ALL DOOR SWINGS WITH ARCHITECTURAL DRAWINGS PRIOR TO ROUGHING-IN WALL FOR SWITCHES.
- D. LOCATION OF LIGHTING FIXTURES, DISCONNECT SWITCHES, ETC. FOR MECHANICAL EQUIPMENT/ROOM SHALL BE COORDINATED WITH FINAL MECHANICAL EQUIPMENT LOCATION TO PROVIDE NATIONAL ELECTRIC CODE REQUIRED ACCESS SPACE.
- E. FINAL CONNECTION TO ALL MOTORS SHALL BE WITH FLEXIBLE CONDUIT CONNECTION.
- F. ALL EXIT AND EMERGENCY FIXTURES SHALL BE CONNECTED TO LIGHT CIRCUIT AHEAD OF LOCAL SWITCH.
- G. ALL PANELBOARDS, BACKBOARDS, TERMINAL CABINETS, ETC SHALL HAVE CUSTOM ENGRAVED MISCARTA NAMEPLATE MECHANICALLY AFFIXED IDENTIFYING SYSTEM.
- H. PROVIDE GREEN GROUND CONDUCTOR IN ALL CIRCUITS - SIZE PER N.E.C.
- I. ALL EXPOSED CONDUITS, BOXES, STRAPS AND HANGERS IN THE CONTRACT AREA WHETHER NEW OR EXISTING THAT ARE PART OF THE ELECTRICAL SYSTEM SHALL BE PAINTED TO MATCH ADJACENT FINISH.
- J. PROVIDE CONCRETE MARKER AT END OF ALL CONDUITS STUBBED OUT OF BUILDING FOR FUTURE USE. MARKER SHALL BE 6" DIA X 18" HIGH WITH 2" ABOVE FINISHED GRADE. INSCRIBE IN TOP OF MARKER "E" FOR ELECTRICAL, "T" FOR TELEPHONE, "V" FOR TV CABLE, "F" FOR FIRE ALARM, AND "IC" FOR INTERCOM.
- K. GENERAL CONTRACTOR SHALL FIELD-VERIFY ALL EXISTING CONDITIONS PRIOR TO BEGINNING ANY WORK, AND SHALL IMMEDIATELY NOTIFY THE ARCHITECT OF ANY DISCREPANCIES. FAILURE TO DO SO INDICATES THAT THE CONTRACTOR ACCEPTS THE CONDITIONS AS THEY EXIST, AND SHALL PERFORM THE WORK REQUIRED AS SHOWN AND SPECIFIED.
- L. THE ELECTRICAL CONTRACTOR SHALL OBTAIN AND REVIEW THE MECHANICAL AND SPECIAL EQUIPMENT SUBMITTALS PRIOR TO SUBMITTING THE ELECTRICAL SUBMITTALS. ANY ELECTRICAL EQUIPMENT, CONDUIT, AND WIRE SIZE CHANGES RESULTING FROM THIS REVIEW SHALL ALSO BE SUBMITTED FOR APPROVAL.
- M. FIRE ALARM LOW VOLTAGE SOURCE AND BATTERY STANDBY SHALL ENERGIZE ALL ITEMS IN FIRE ALARM SYSTEM THAT REQUIRE POWER.
- N. VERIFY EXACT LOCATION OF ALL FLOOR OUTLETS WITH THE ARCHITECT PRIOR TO ROUGHING-IN.
- O. FINAL CONNECTION TO ALL DRY-TYPE TRANSFORMERS SHALL BE WITH FLEXIBLE CONDUIT CONNECTION.
- P. THE ELECTRICAL CONTRACTOR SHALL PROVIDE FAULT CURRENT CALCULATIONS FOR THE SERVICE EQUIPMENT AND SHALL MARK THE EQUIPMENT WITH THE AVAILABLE FAULT CURRENT AND DATE OF THE CALCULATION PER NEC 110.24. REFER TO TYPICAL SERVICE EQUIPMENT FAULT CURRENT LABEL DETAIL.
- Q. THE ELECTRICAL CONTRACTOR SHALL PROVIDE ARC FAULT LABELS PER NFPA 70E ARTICLE 110.16 FOR NEW EQUIPMENT. THE OWNER SHALL PROVIDE AVAILABLE CALCULATION DATA FOR THE EXISTING EQUIPMENT IN THE ELECTRICAL SYSTEM. REFER TO TYPICAL ARC FLASH HAZARD LABEL DETAIL.
- R. PROVIDE NEUTRAL AT ALL LINE VOLTAGE SWITCH LOCATIONS PER N.E.C. 404.2(C).
- S. PROVIDE 'LSI' TRIP UNITS FOR ALL BREAKERS GREATER THAN OR EQUAL TO 200A.
- T. PROVIDE BUSHINGS ON ALL CONDUIT.
- U. COMPLY WITH ALL LOCAL CODE, LAWS, AND ORDINANCES APPLICABLE TO ELECTRICAL WORK, THE STATE BUILDING CODE AND THE NATIONAL ELECTRIC CODE. OBTAIN ALL PERMITS REQUIRED BY LOCAL ORDINANCES.
- V. OBTAIN ARCHITECTS APPROVAL OF ALL LIGHT FIXTURES, SWITCHES, RECEPTACLES, PANELBOARDS, ETC. PRIOR TO PURCHASING.
- W. THE ELECTRICAL WORK SHALL BE INSTALLED IN A NEAT AND WORKMANLIKE MANNER. ALL NOT SO INSTALLED SHALL BE REMOVED AND REPLACED AT NO COST TO THE OWNER.
- X. ALL WORK SHALL BE INSTALLED IN CONCEALED TYPE CONSTRUCTION. UNDERGROUND CONDUITS UP TO FIRST BOX IN CONCEALED CONSTRUCTION MAY BE SCH.40 PVC. EXTERIOR EXPOSED WORK SHALL BE I.M.C. BRANCH CIRCUIT CONDUIT RUN IN OPEN SPACES ABOVE CEILING OR IN WALLS MAY BE THINWALL (E.M.T.) CONDUIT 1/2" MIN. SIZE.
- Y. ALL CONDUCTORS LESS THAN 100A. SHALL BE COPPER #12 & #10 SOLID, #8 AND LARGER STRANDED, #6 AND SMALLER TO BE TYPE THWN, 600 VOLT INSULATION AND TYPE THWN OR THHN FOR #4 AND LARGER. ALUM. CONDUCTORS MAY BE USED FOR 100A. AND LARGER ONLY WHERE USED WITH COMPRESSION TERMINATIONS.
- Z. PROVIDE GROUNDING PER NATIONAL ELECTRIC CODE.
- AA. THE CONTRACTOR SHALL LEAVE THE ENTIRE ELECTRICAL SYSTEM INSTALLED IN PROPER WORKING ORDER, AND SHALL REPLACE WITHOUT ADDITIONAL COST, ALL WORK OR MATERIAL WHICH MAY DEVELOP DEFECTS, (ORDINARY WEAR AND TEAR OR DAMAGE RESULTING FROM IMPROPER HANDLING EXCEPTED) WITHIN A PERIOD OF ONE (1) YEAR FROM THE DATE OF FINAL ACCEPTANCE BY THE OWNER.

ELECTRICAL LEGEND

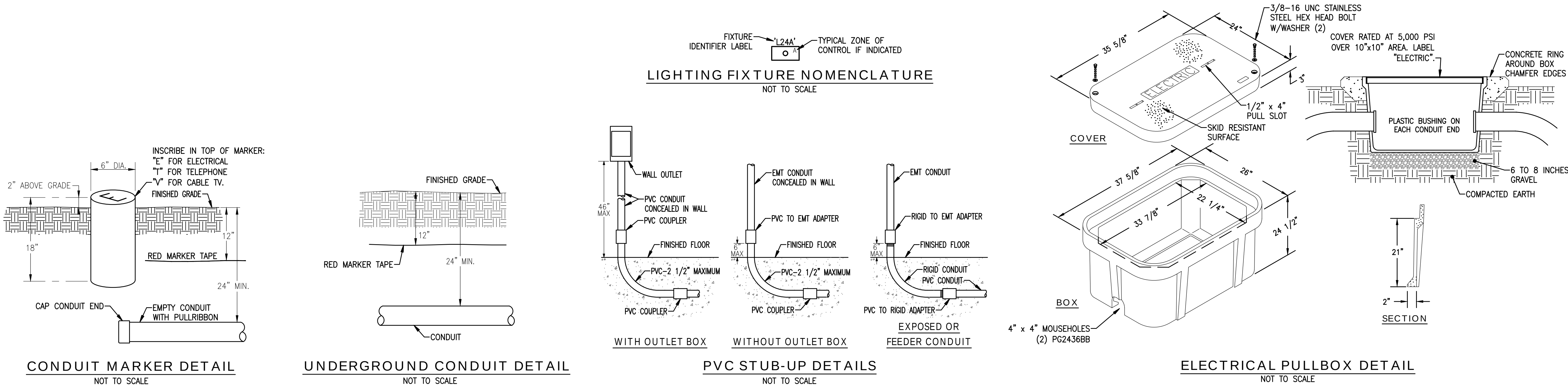
- A-1 ADJACENT TO ARROW INDICATES HOMERUN OF CIRCUIT NO. 1 TO PANEL A; "B" INDICATES FIXTURE TYPE; MARKS ACROSS RACEWAY RUN INDICATES THE NUMBER OF NO. 12 CONDUCTORS; UNLESS NOTED OTHERWISE NO MARKS INDICATES TWO NO. 12 CONDUCTORS AND ONE NO. 12 GREEN GROUND CONDUCTOR IN 1/2" CONDUIT (2#12 & 1#12 GND-1/2"C)
- POLE MOUNTED FIXTURE
- BOLLARD FIXTURE
- RACEWAY INSTALLED CONCEALED IN WALLS AND/OR ABOVE CEILING
- RACEWAY INSTALLED CONCEALED IN FLOOR SLAB AND/OR BELOW GRADE
- RACEWAY INSTALLED EXPOSED
- EMERGENCY RACEWAY INSTALLED CONCEALED
- LOW VOLTAGE CONDUCTOR; COORDINATE WITH DEVICE CONNECTION REQUIREMENTS.
- FLEXIBLE CONDUIT CONNECTION
- CONDUIT STUB UP WITH FLEXIBLE CONDUIT CONNECTION TO EQUIPMENT
- PHOTOCELL; REFER TO LIGHTING CONTROL DIAGRAM
- DIGITAL TIMESWITCH WITH RESERVE POWER; REFER TO LIGHTING CONTROL DIAGRAM FOR TYPE

ABBREVIATIONS

- AFF - ABOVE FINISHED FLOOR
C. - CONDUIT
C/L - CENTERLINE
EC - ELECTRICAL CONTRACTOR
EF - EXHAUST FAN
EMT - ELECTRICAL METALLIC TUBING
GND - GROUND CONDUCTOR
GFI - GROUND FAULT PROTECTION
IMC - INTERMEDIATE METAL CONDUIT
LSI - INDICATES BREAKER SETTING (LONG, SHORT, INSTANTANEOUS)
LTG - LIGHTING
LTS - LIGHTS
PVC - POLYVINYL CHLORIDE CONDUIT
REC - RECEPTACLE
UNO - UNLESS NOTED OTHERWISE
WH - WATER HEATER
WP - WEATHERPROOF
A/C - AIR CONDITIONER
COND - CONDENSING UNIT
IHP - INDOOR HEAT PUMP
OHP - OUTDOOR HEAT PUMP
NEC - NATIONAL ELECTRIC CODE (NFPA-70)
NFPA - NATIONAL FIRE PROTECTION ASSOCIATION
NL - NIGHT LIGHT

Sheet List Table	
Sheet Number	Sheet Title
E0.1	LEGEND AND NOTES
E1.1	ELECTRICAL SITE PLAN - OVERALL
E2.1	ENLARGED ELECTRCIAL SITE PLAN - PART A
E2.2	ENLARGED ELECTRICAL SITE PLAN - PART B
E2.3	ENLARGED ELECTRICAL SITE PLAN - PART C
E2.4	ENLARGED ELECTRICAL SITE PLAN - PART D
E2.5	ENLARGED ELECTRICAL SITE PLAN - PART E
E2.6	ENLARGED ELECTRICAL SITE PLAN - PART F

LIGHTING FIXTURE SCHEDULE										
Project: #23050 - DESTIN LINEAR PARK LIGHTING										
Note: Per electrical specifications, required alternate fixtures shall be submitted to the engineer for prior approval a minimum of (10) ten business days prior to bid date. Any required alternate fixtures not submitted for prior approval will not be reviewed.										
Luminaire Designation	Manufacturer	Catalog Number	Connected Voltage	Luminaire Load (va)	Lamping Source	Color Rendering Index (CRI)	Kelvin Temperature	Mounting	Comments	Prior Approved Equal Required
BL	STRESSCRETE	KLCS-T1AF-V-40QSSJ-4006-120-277-3K-E11-BK-DB-NODE-DALI-TB-PR7	[TBD]	40	LED		3000K	DIRECT BURIAL	FPL BOLLARD - KLCS CONCRETE LIGHTED BOLLARD	YES
PL	COOPER	ARB-B3-LED-D1-T3-7030	[TBD]	96	LED	70	3000K	POLE - TENON TOP	FPL LED CATALOGUE - POST TOP LIGHTING - COOPER ARBOR OPTION	YES
PLP	PRE-CAST SPECIALTIES	20 FT TYPE I-O PRECAST CONCRETE POLE RATING - 1.2 KIPS	---	---	---	---	---	DIRECT BURIAL	FPL LED CATALOGUE - POLES - TYPE #1 OPTION	YES



HG Engineers
 142 Eglin Parkway SE
 Fort Walton Beach, Florida, 32548

Fl. Authorization No.00006680
 Christopher A. Garick, FL, PE No.53924
 Thomas A. Alexander, FL, PE No.73172
 Daniel J. White, FL, PE No.73790
 Caleb W. Leonard, FL, PE No.91782

www.hgengineers.com
 E-mail: office@hgengineers.com
 Ph:850.243.6723

23050

DESTIN LINEAR PARK

SEAL:

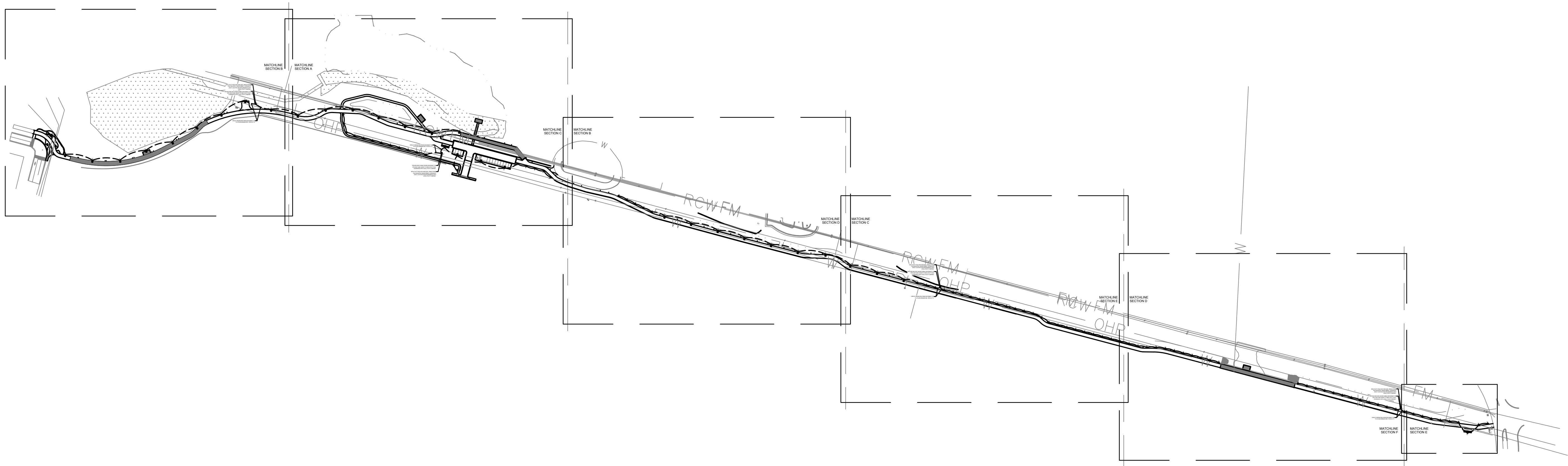
REVISION:

DATE: DESCRIPTION:

DRAWN BY: CC
 DESIGNED BY: CC
 CHECKED BY: CC
 DATE: 05/21/2024
 JOB NUMBER: 23050

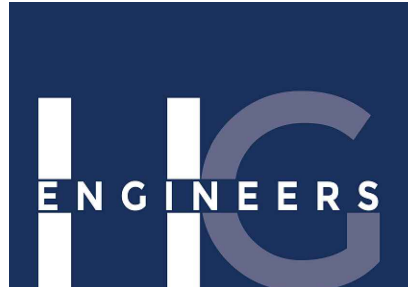
LEGEND AND NOTES

E0.1



ELECTRICAL SITE PLAN - OVERALL

1" = 175'-0"



HG Engineers
142 Eglin Parkway SE
Fort Walton Beach, Florida, 32548

Fl. Authorization No.00006680
Christopher A. Garick; FL. PE No.53924
Thomas A. Alexander; FL. PE No.73172
Daniel J. White; FL. PE No.73790
Caleb W. Leonard; FL. PE No.91782

www.hgengineers.com
E-mail: office@hgengineers.com
Ph:850.243.6723

23050

DESTIN LINEAR PARK

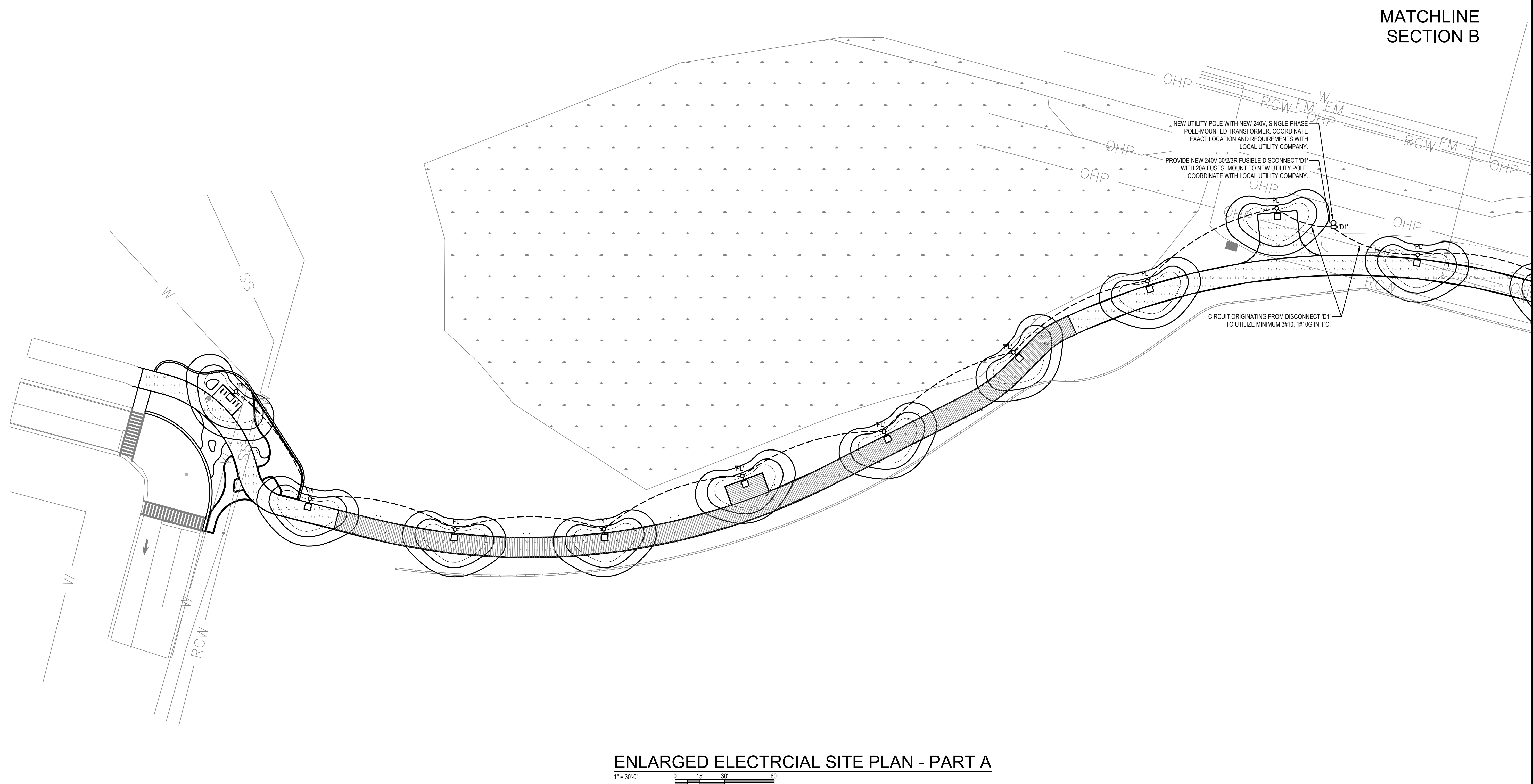
SEAL:

REVISION:	
DATE:	DESCRIPTION:

DRAWN BY:	CC
DESIGNED BY:	CC
CHECKED BY:	CC
DATE:	09/21/2024
JOB NUMBER:	23050

ELECTRICAL SITE
PLAN - OVERALL

E1.1



ENLARGED ELECTRICAL SITE PLAN - PART A

1" = 30'-0"

0 15' 30' 60'



HG ENGINEERS
HG Engineers
142 Eglin Parkway SE
Fort Walton Beach, Florida, 32548
Fl. Authorization No.00006680
Christopher A. Garick; FL. PE No.53924
Thomas A. Alexander; FL. PE No.73172
Daniel J. White; FL. PE No.73790
Caleb W. Leonard; FL. PE No.91782
www.hgengineers.com
E-mail: office@hgengineers.com
Ph:850.243.6723

23050

DESTIN LINEAR PARK

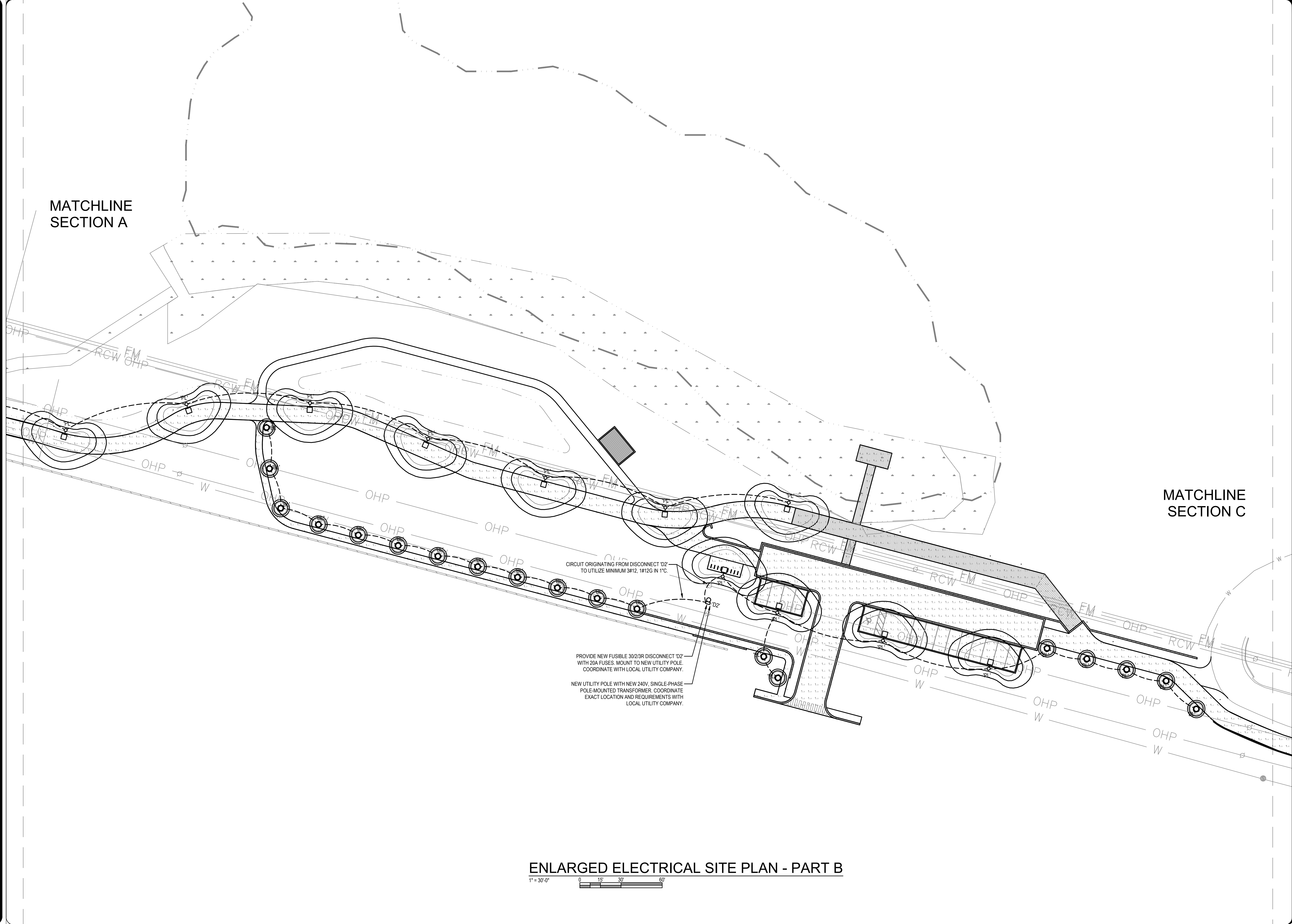
SEAL:

REVISION:	
DATE:	DESCRIPTION:

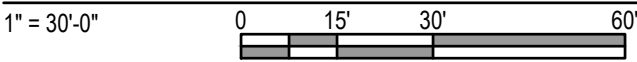
DRAWN BY:	CC
DESIGNED BY:	CC
CHECKED BY:	CC
DATE:	07/01/2024
JOB NUMBER:	23050

ENLARGED ELECTRICAL SITE PLAN - PART A

E2.1



ENLARGED ELECTRICAL SITE PLAN - PART B





HG Engineers
142 Eglin Parkway SE
Fort Walton Beach, Florida, 32548

FL Authorization No.00006680
Christopher A. Garick; FL PE No.53924
Thomas A. Alexander; FL PE No.73172
Daniel J. White; FL PE No.73790
Caleb W. Leonard; FL PE No.91782

www.hgengineers.com
E-mail: office@hgengineers.com
Ph:850.243.6723

23050

DESTIN LINEAR PARK

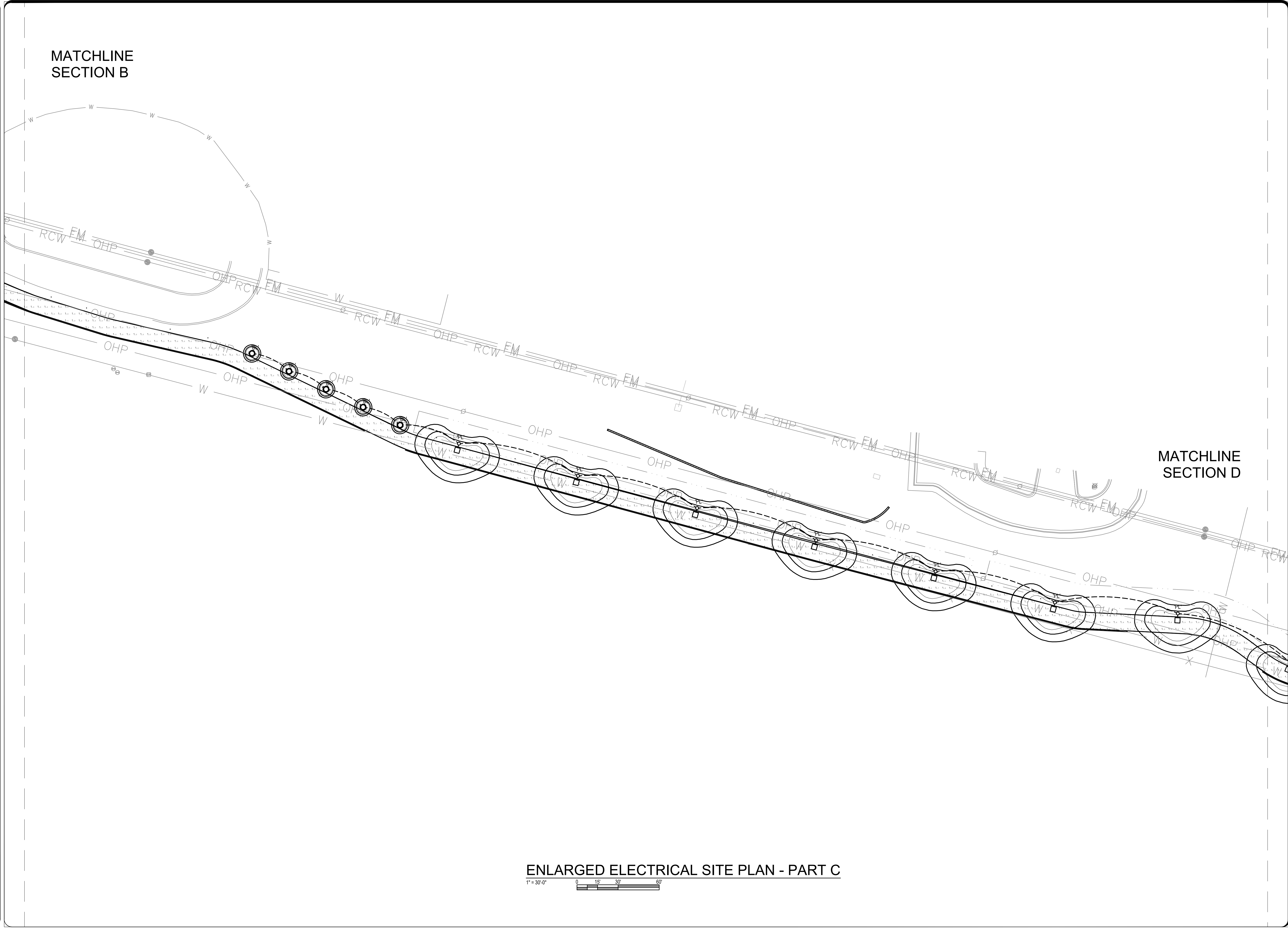
SEAL:

REVISION:	
DATE:	DESCRIPTION:

DRAWN BY:	CC
DESIGNED BY:	CC
CHECKED BY:	CC
DATE:	09/21/2024
JOB NUMBER:	23050

ENLARGED
ELECTRICAL SITE
PLAN - PART B

E2.2





HG Engineers
142 Eglin Parkway SE
Fort Walton Beach, Florida, 32548

FL Authorization No.00006680
Christopher A. Garick; FL PE No.53924
Thomas A. Alexander; FL PE No.73172
Daniel J. White; FL PE No.73790
Caleb W. Leonard; FL PE No.91782

www.hgengineers.com
E-mail: office@hgengineers.com
Ph:850.243.6723

23050

DESTIN LINEAR PARK

SEAL:

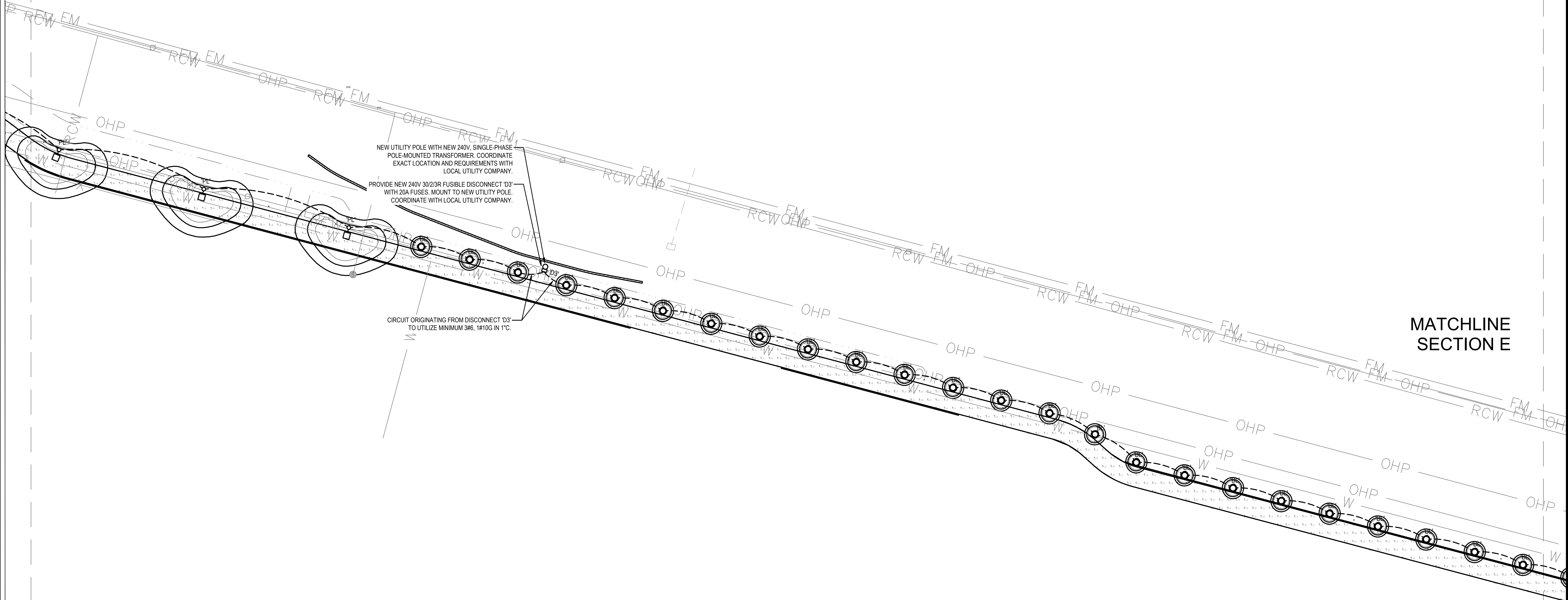
REVISION:	
DATE:	DESCRIPTION:

DRAWN BY:	CC
DESIGNED BY:	CC
CHECKED BY:	CC
DATE:	09/21/2024
JOB NUMBER:	23050

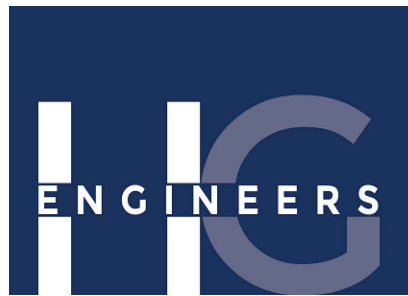
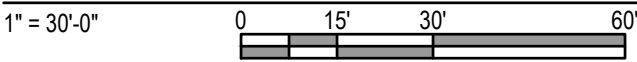
ENLARGED
ELECTRICAL SITE
PLAN - PART C

E2.3

MATCHLINE
SECTION C



ENLARGED ELECTRICAL SITE PLAN - PART D



HG Engineers
142 Eglin Parkway SE
Fort Walton Beach, Florida, 32548

FL Authorization No.00006680
Christopher A. Garick; FL PE No.53924
Thomas A. Alexander; FL PE No.73172
Daniel J. White; FL PE No.73790
Caleb W. Leonard; FL PE No.91782

www.hgengineers.com
E-mail: office@hgengineers.com
Ph:850.243.6723

23050

DESTIN LINEAR PARK

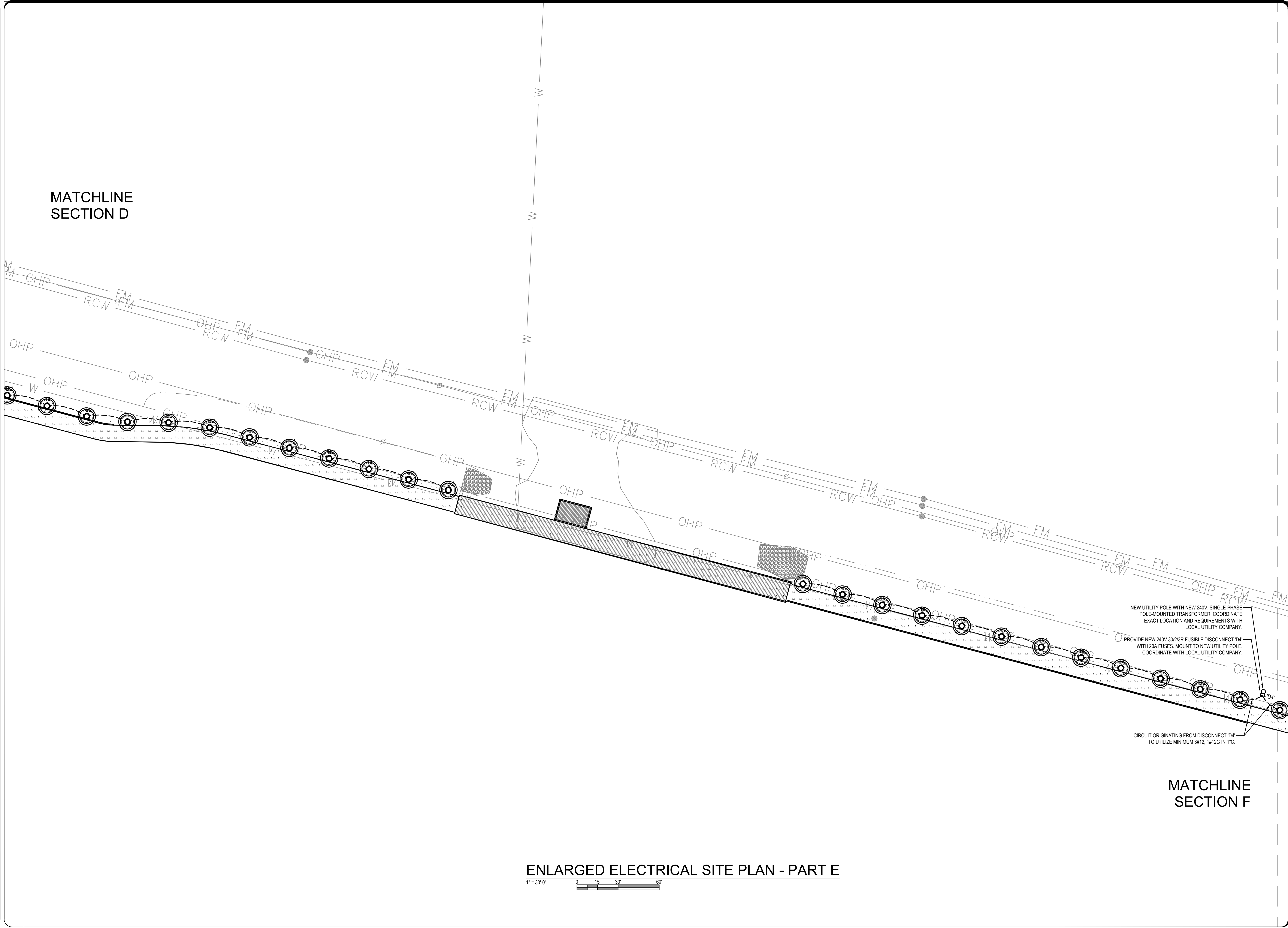
SEAL:

REVISION:	
DATE:	DESCRIPTION:

DRAWN BY:	CC
DESIGNED BY:	CC
CHECKED BY:	CC
DATE:	09/21/2024
JOB NUMBER:	23050

ENLARGED
ELECTRICAL SITE
PLAN - PART D

E2.4





HG Engineers
142 Eglin Parkway SE
Fort Walton Beach, Florida, 32548

Fl. Authorization No.00006680
Christopher A. Garick; FL. PE No.53924
Thomas A. Alexander; FL. PE No.73172
Daniel J. White; FL. PE No.73790
Caleb W. Leonard; FL. PE No.91782

www.hgengineers.com
E-mail: office@hgengineers.com
Ph:850.243.6723

23050

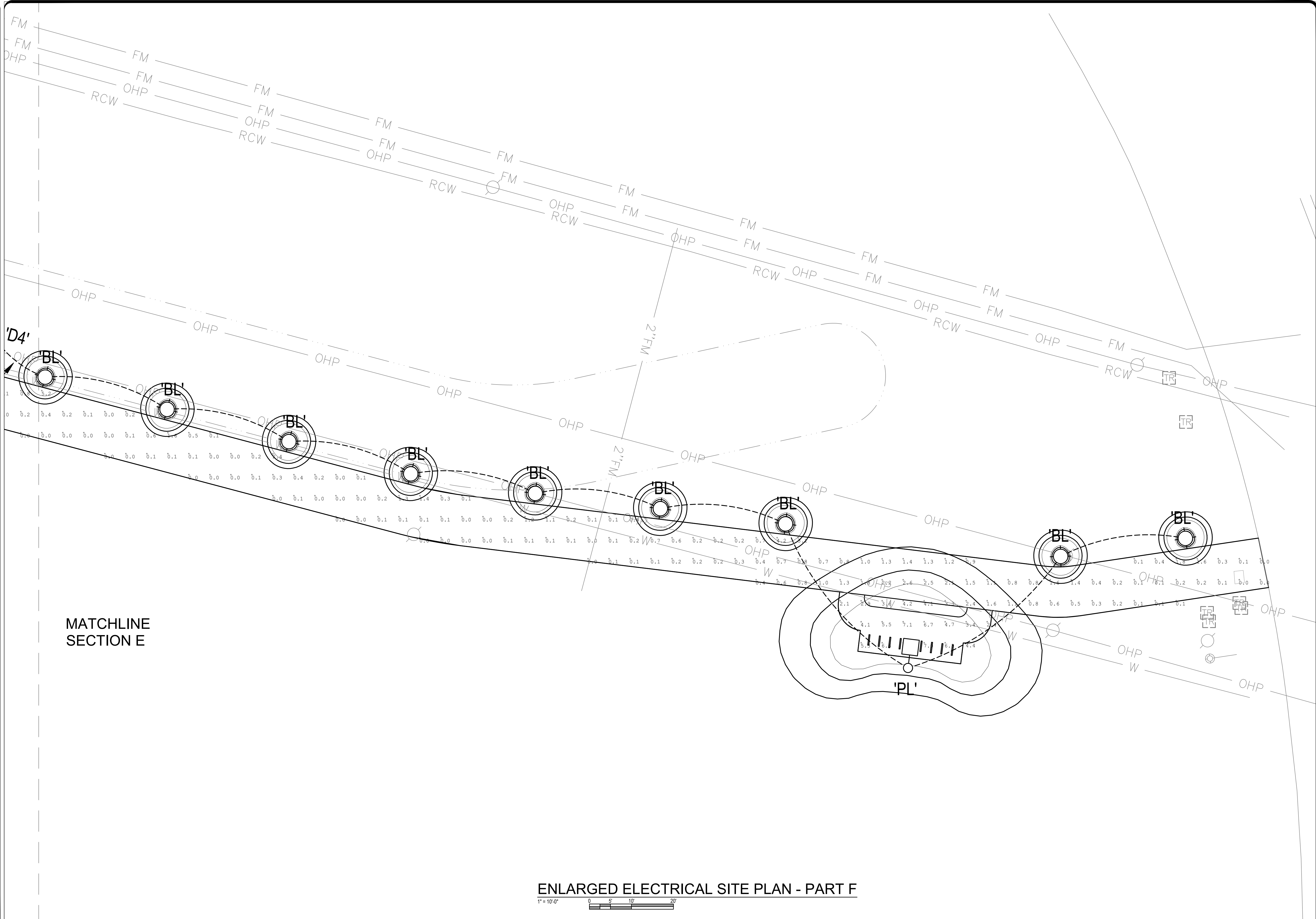
DESTIN LINEAR PARK

SEAL:

REVISION:	
DATE:	DESCRIPTION:

DRAWN BY:	CC
DESIGNED BY:	CC
CHECKED BY:	CC
DATE:	09/21/2024
JOB NUMBER:	23050

ENLARGED
ELECTRICAL SITE
PLAN - PART E





HG ENGINEERS
142 Eglin Parkway SE
Fort Walton Beach, Florida, 32548
Fl. Authorization No.00006680
Christopher A. Garick, FL, PE No.53924
Thomas A. Alexander, FL, PE No.73172
Daniel J. White, FL, PE No.73790
Caleb W. Leonard, FL, PE No.91782
www.hgengineers.com
E-mail: office@hgengineers.com
Ph:850.243.6723

23050

DESTIN LINEAR PARK

SEAL:

REVISION:	
DATE:	DESCRIPTION:

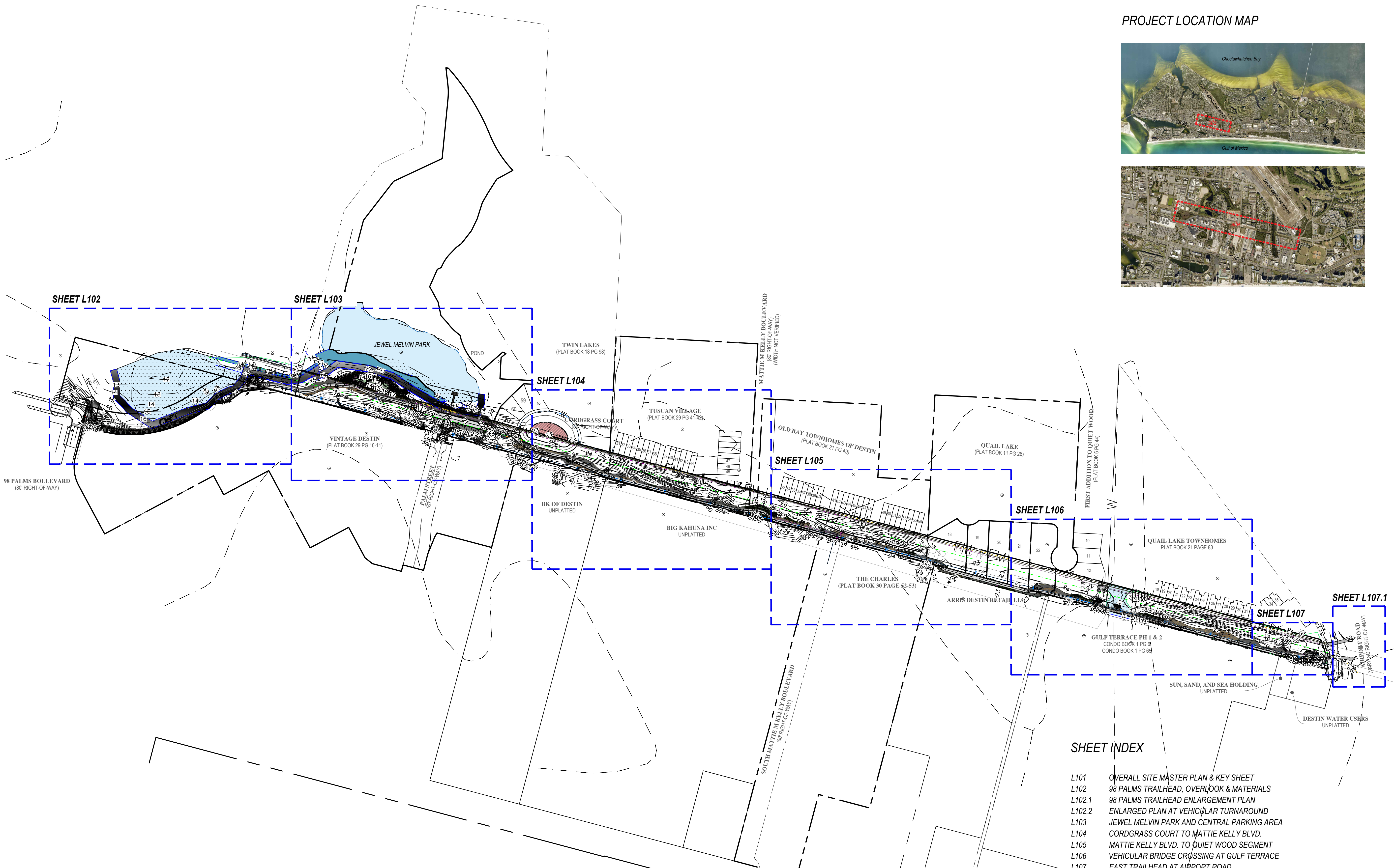
DRAWN BY:	CC
DESIGNED BY:	CC
CHECKED BY:	CC
DATE:	09/21/2024
JOB NUMBER:	23050

ENLARGED
ELECTRICAL SITE
PLAN - PART F

E2.6

2024
PROJECT STATUS
Issue Date

© 2023 DAG ARCHITECTS, INC. ALL RIGHTS RESERVED. NO PART OF THIS DOCUMENT MAY BE COPIED, REPRODUCED OR TRANSMITTED BY ANY MEANS WITHOUT WRITTEN PERMISSION OF DAG ARCHITECTS, INC. THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY AND COPYRIGHT OF DAG ARCHITECTS, INC. AND SHALL NOT BE USED ON ANY OTHER PROJECT OR LOCATION EXCEPT AS DESCRIBED ON THE DRAWINGS, WITHOUT THE PRIOR WRITTEN AGREEMENT OF DAG ARCHITECTS.



PROJECT LOCATION MAP



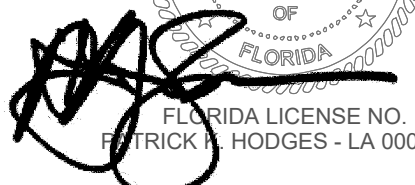
DAG

ARCHITECTS

DAG Architects · AR0009694
1223 Airport Road · Destin, FL 32541
850.837.8152
www.DAGarchitects.com

L.A. SEAL:

PROFESSIONAL LANDSCAPE ARCHITECT
LA 0000850
STATE OF FLORIDA


PATRICK M. HODGES - LA 0000850

SIGNATURE / DATE

CITY OF DESTIN
DESTIN LINEAR TRAIL

CONSTRUCTION DOCS. 60%

REVISIONS:		
No.	Description	Date

OVERALL SITE
MASTER PLAN & KEY
SHEET

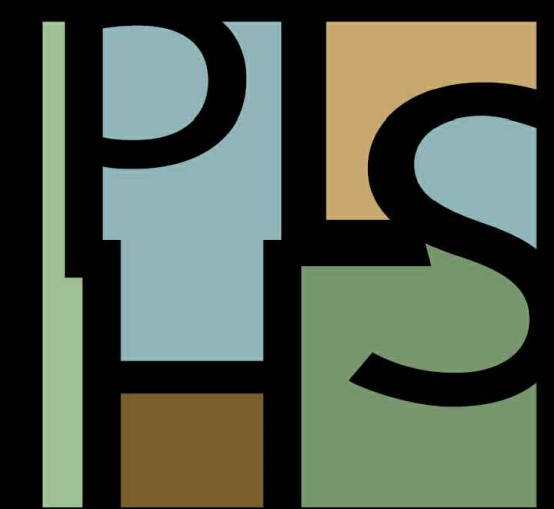
PROJECT NUMBER23058

DATED06/28/2024

THE PATRICK HODGES LAND STUDIO
PLANNING + URBAN DESIGN + LANDSCAPE ARCHITECTURE

PATRICK HODGES, ASLA
PROFESSIONAL LANDSCAPE ARCHITECT
(850) 528-1925

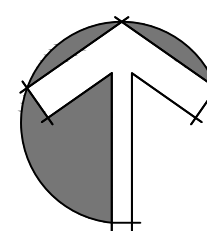
PATRICK@PHLANDSTUDIO.COM
FLORIDA REGISTERED LANDSCAPE
ARCHITECT NO. LA0000850



0'180'360'540'

ONE INCH EQUALS ONE-HUNDRED EIGHTY FEET

SCALE IN FEET



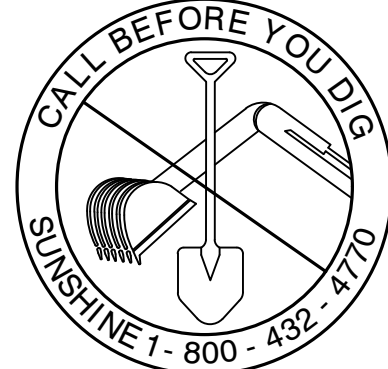
NORTH

SHEET INDEX

- | | |
|--------|--|
| L101 | OVERALL SITE MASTER PLAN & KEY SHEET |
| L102 | 98 PALMS TRAILHEAD, OVERLOOK & MATERIALS |
| L102.1 | 98 PALMS TRAILHEAD ENLARGEMENT PLAN |
| L102.2 | ENLARGED PLAN AT VEHICULAR TURNAROUND |
| L103 | JEWEL MELVIN PARK AND CENTRAL PARKING AREA |
| L104 | CORDGRASS COURT TO MATTIE KELLY BLVD. |
| L105 | MATTIE KELLY BLVD. TO QUIET WOOD SEGMENT |
| L106 | VEHICULAR BRIDGE CROSSING AT GULF TERRACE |
| L107 | EAST TRAILHEAD AT AIRPORT ROAD |
| L107.1 | PROPOSED CROSSWALKS AT AIRPORT ROAD |
| L108 | SITE FURNISHINGS - DETAILS |
| L109 | OVERHEAD TRELLIS DETAILS |
| L110 | OVERALL PLANTING SCHEDULE, DETAILS & NOTES |
| L111 | OVERALL PLANTING CHARACTER IMAGERY |

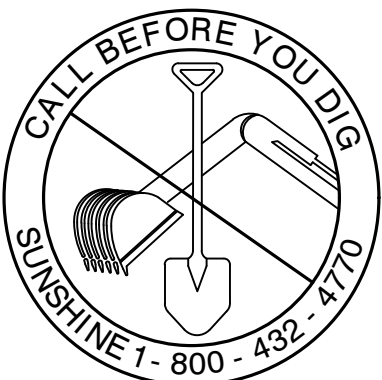
OVERALL UTILITIES LEGEND

- | | |
|---|------------------------------|
|  | EXISTING 12" S.S. FORCE MAIN |
|  | EXISTING 18" REUSE LINE |
|  | EXISTING 16" MAIN WATER LINE |
|  | EXISTING POWER LINE & POLES |
|  | PROPOSED POWER LINE & POLES |
|  | V-NODE-UTILITY |





L102



NOTE: coordinate with civil and bridge engineer's drawings for paving and finish floor details and specifications.

2024 PROJECT STATUS Issue Date

© 2023 DAG ARCHITECTS, INC. ALL RIGHTS RESERVED. NO PART OF THIS DOCUMENT MAY BE COPIED, REPRODUCED OR TRANSMITTED BY ANY MEANS WITHOUT WRITTEN PERMISSION OF DAG ARCHITECTS, INC. THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY AND COPYRIGHT OF DAG ARCHITECTS, INC. AND SHALL NOT BE USED ON ANY OTHER PROJECT OR LOCATION EXCEPT AS DESCRIBED ON THE DRAWINGS, WITHOUT THE PRIOR WRITTEN AGREEMENT OF DAG ARCHITECTS.



BOLLARD TYPE 1 - EMBEDDED
source: Landscape Forms
spec: Northport Bollard
size: 8.5" x 36.5"
color: Fog
finish: Powdercoat per manufacturer
set: Details per Manufacturer
contact: 1-800-521-2546
web: <https://www.landscapeforms.com/en-US/product/Pages/Northport-Bollard.aspx>
Mallory Morant - ASLA, PLA, LEED AP, PMP
Business Development Representative
Louisiana, Mississippi, Alabama, Florida Panhandle
Landscape Forms, Inc.
Office: 269-276-4422
Mobile: 985-869-0341
Email: MalloryM@landscapeforms.com

(qty = 2, this location)

NOTE: coordinate details with civil details and specifications for paving and footer requirements.

BIKE RACKS
source: Landscape Forms
spec: Ride Bike Rack
size: 4" x 28" x 26"
color: Fog (metals) or silver metallic
finish: metals (powder coat)
set: bolted to slab per manufacturer's installation instructions
contact: 1-800-521-2546
web: <https://www.landscapeforms.com/en-US/product/Pages/Ride-Bike-Rack.aspx>
Mallory Morant - ASLA, PLA, LEED AP, PMP
Business Development Representative
Louisiana, Mississippi, Alabama, Florida Panhandle
Landscape Forms, Inc.
Office: 269-276-4422
Mobile: 985-869-0341

(qty = 6, this location)

DAG
ARCHITECTS
DAG Architects - AR0009694
1223 Airport Road Destin, FL 32541
850.837.8152
www.DAGarchitects.com

L.A. SEAL:

FLORIDA LANDSCAPE ARCHITECT
LA 0000850
STATE OF FLORIDA
PATRICK HODGES - LA 0000850

SIGNATURE / DATE

CITY OF DESTIN
DESTIN LINEAR TRAIL

CONSTRUCTION DOCS. 60%

REVISIONS:

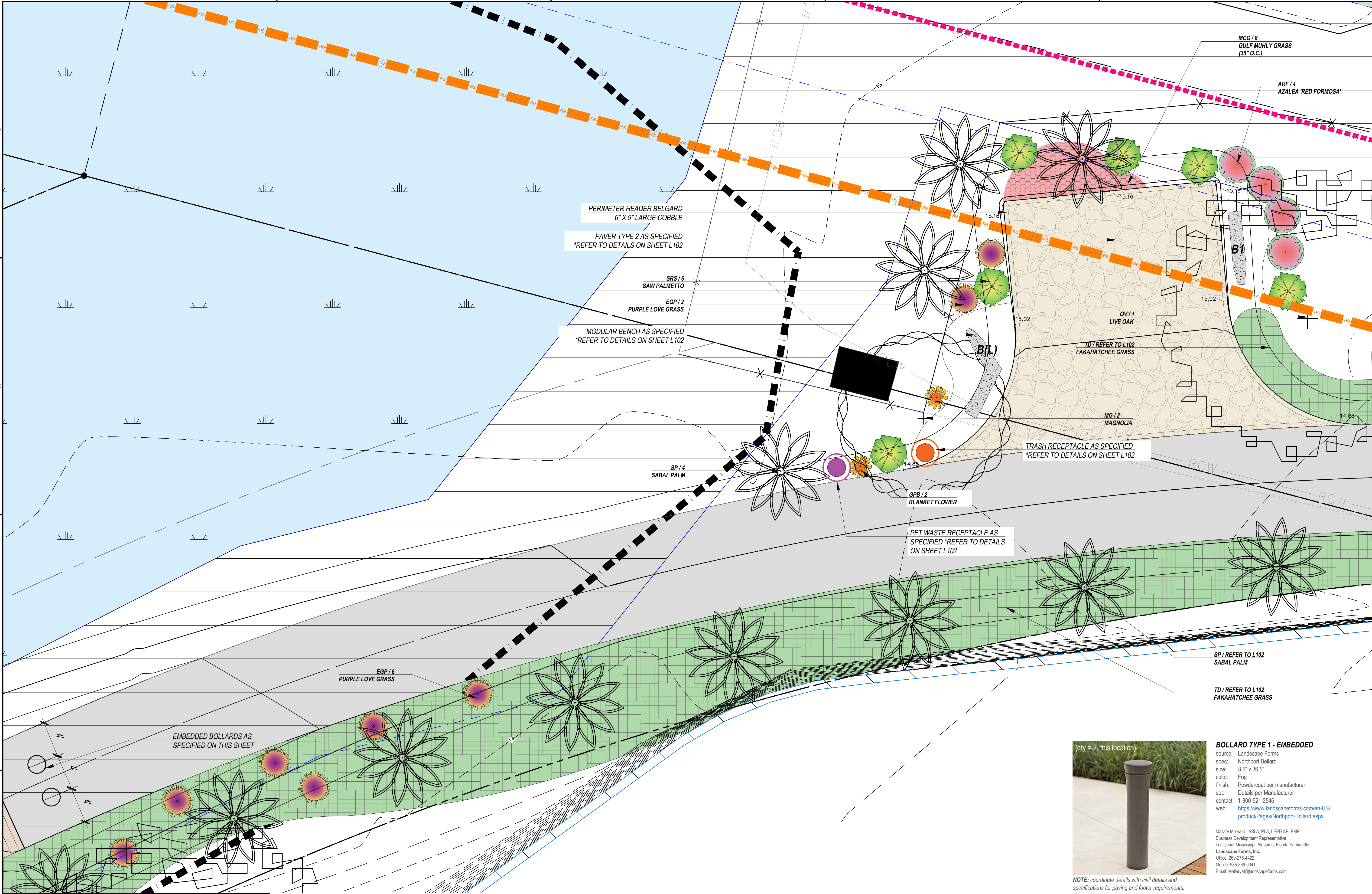
No.	Description	Date

98 PALMS TRAILHEAD ENLARGEMENT PLAN

PROJECT NUMBER	23058
DATED	06/28/2024

L102.1

© 2023 DAG ARCHITECTS, INC. ALL RIGHTS RESERVED. NO PART OF THIS DOCUMENT MAY BE COPIED, REPRODUCED OR TRANSMITTED BY ANY MEANS WITHOUT WRITTEN PERMISSION OF DAG ARCHITECTS, INC. THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY AND COPYRIGHT OF DAG ARCHITECTS, INC. AND SHALL NOT BE USED ON ANY OTHER PROJECT OR LOCATION EXCEPT AS DESCRIBED ON THE DRAWINGS, WITHOUT THE PRIOR WRITTEN AGREEMENT OF DAG ARCHITECTS.



THE PATRICK HODGES LAND STUDIO
PLANNING + URBAN DESIGN + LANDSCAPE ARCHITECTURE

PATRICK HODGES, ASLA
PROFESSIONAL LANDSCAPE ARCHITECT
(850) 528-1925

PATRICK@PHLANDSTUDIO.COM
FLORIDA REGISTERED LANDSCAPE ARCHITECT NO. LA0000850

0' 5' 10' 15'

ONE INCH EQUALS FIVE FEET

SCALE IN FEET

NORTH



BOLLARD TYPE 1 - EMBEDDED

source: Landscape Forms
spec: Northport Bollard
size: 8.5" x 36.5"
color: Fog
finish: Powdercoat per manufacturer
set: Details per Manufacturer
contact: 1-800-521-2546
web: <https://www.landscapeforms.com/en-US/product/Pages/Northport-Bollard.aspx>

Mallory Morvant - ASLA, P.L.A., LEED AP, PMP
Business Development Representative
Louisiana, Mississippi, Alabama, Florida Panhandle
Landscape Forms, Inc.
Office: 209-276-4422
Mobile: 985-669-0341
Email: MalloryM@landscapeforms.com

NOTE: coordinate details with civil details and specifications for paving and footer requirements.



DAG ARCHITECTS

DAG Architects - AR0009694
1223 Airport Road - Destin, FL 32541
850.837.8152
www.DAGarchitects.com

L.A. SEAL:

FLORIDA LICENSE NO. PATRICK HODGES - LA 0000850

SIGNATURE / DATE

CITY OF DESTIN
DESTIN LINEAR TRAIL

CONSTRUCTION DOCS. 60%

REVISIONS:

No.	Description	Date

ENLARGED PLAN AT
VEHICULAR
TURNAROUND

PROJECT NUMBER **23058**
DATED **06/28/2024**

CITY OF DESTIN
DESTIN LINEAR TRAIL

CONSTRUCTION DOCS. 60%

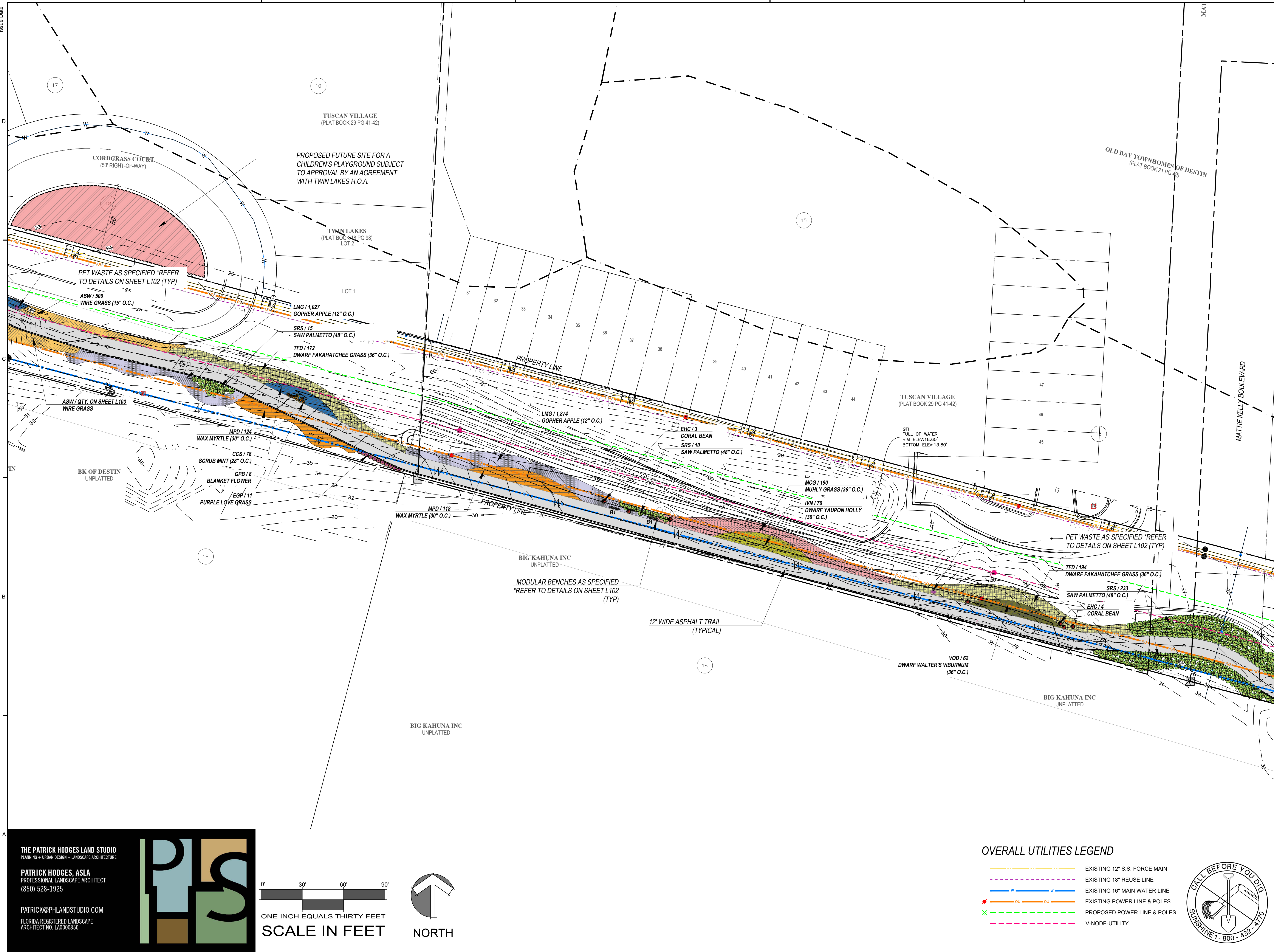
REVISIONS:

[illegible]

CORDGRASS COURT
TO MATTIE KELLY
BLVD.

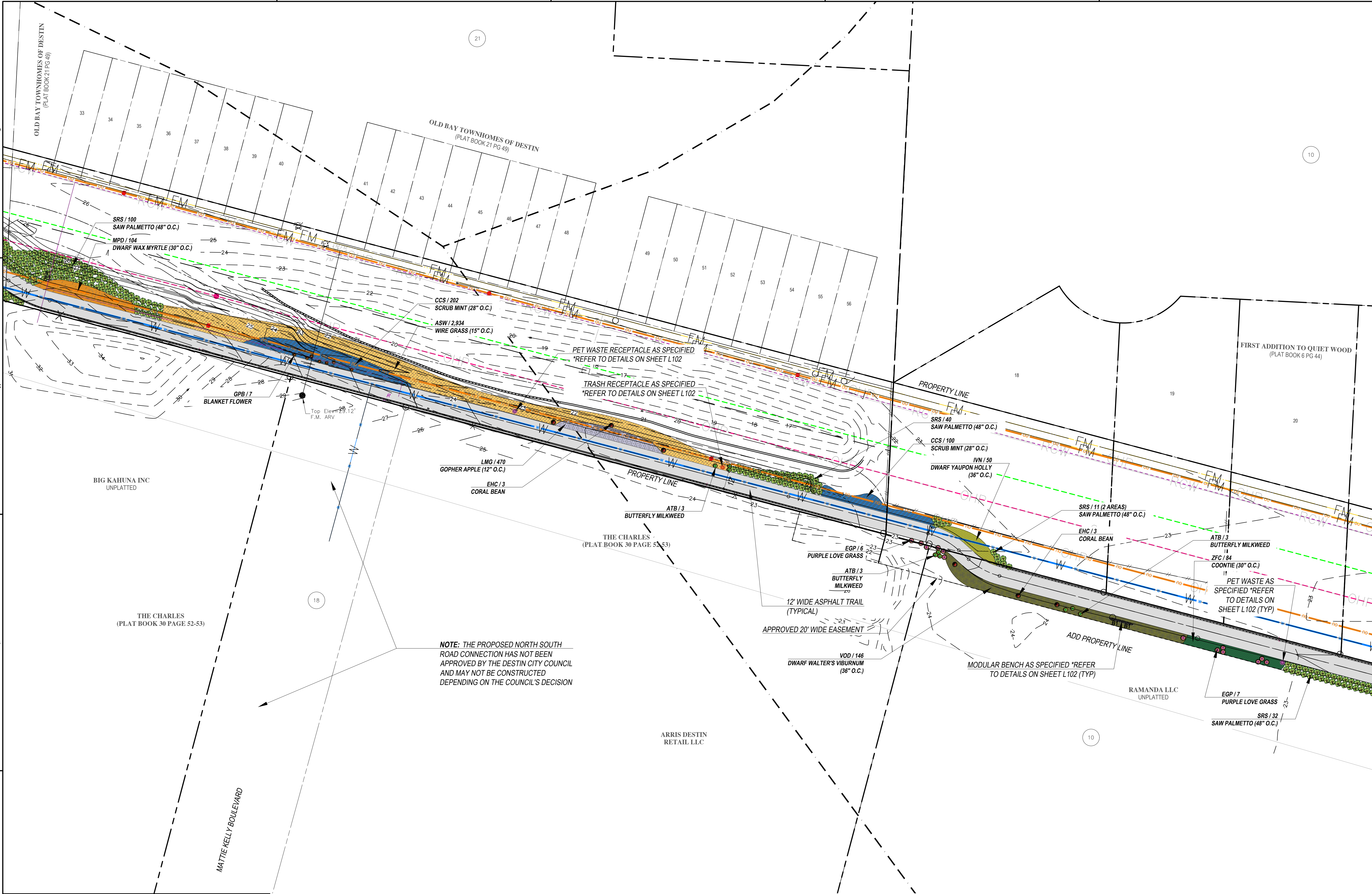
PROJECT NUMBER	23058
DATED	06/28/2024

L104



© 2023 DAG ARCHITECTS, INC. ALL RIGHTS RESERVED. NO PART OF THIS DOCUMENT MAY BE COPIED, REPRODUCED OR TRANSMITTED BY ANY MEANS WITHOUT WRITTEN PERMISSION OF DAG ARCHITECTS, INC. THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY AND COPYRIGHT OF DAG ARCHITECTS, INC. AND SHALL NOT BE USED ON ANY OTHER PROJECT OR LOCATION EXCEPT AS DESCRIBED ON THE DRAWINGS, WITHOUT THE PRIOR WRITTEN AGREEMENT OF DAG ARCHITECTS.

2024
PROJECT STATUS
Issue Date



THE PATRICK HODGES LAND STUDIO
PLANNING + URBAN DESIGN + LANDSCAPE ARCHITECTURE

PATRICK HODGES, ASLA
PROFESSIONAL LANDSCAPE ARCHITECT
(850) 528-1925

PATRICK@PHLANDSTUDIO.COM
FLORIDA REGISTERED LANDSCAPE ARCHITECT NO. LA0000850

0' 30' 60' 90'

ONE INCH EQUALS THIRTY FEET

SCALE IN FEET

NORTH

OVERALL UTILITIES LEGEND

- EXISTING 12" S.S. FORCE MAIN
- EXISTING 18" REUSE LINE
- EXISTING 16" MAIN WATER LINE
- EXISTING POWER LINE & POLES
- PROPOSED POWER LINE & POLES
- V-NODE-UTILITY



DAG

ARCHITECTS

DAG Architects - AR0009694
1223 Airport Road Destin, FL 32541
850.837.8152
www.DAGarchitects.com

LA SEAL:

FLORIDA LANDSCAPE ARCHITECT
LA 0000850
STATE OF FLORIDA
PATRICK HODGES - LA 0000850

SIGNATURE / DATE

CITY OF DESTIN
DESTIN LINEAR TRAIL

CONSTRUCTION DOCS. 60%

REVISIONS:

No.	Description	Date

MATTIE KELLY BLVD.
TO QUIET WOOD
SEGMENT

PROJECT NUMBER **23058**
DATED **06/28/2024**



CITY OF DESTIN
DESTIN LINEAR TRAIL

CONSTRUCTION DOCS. 60%

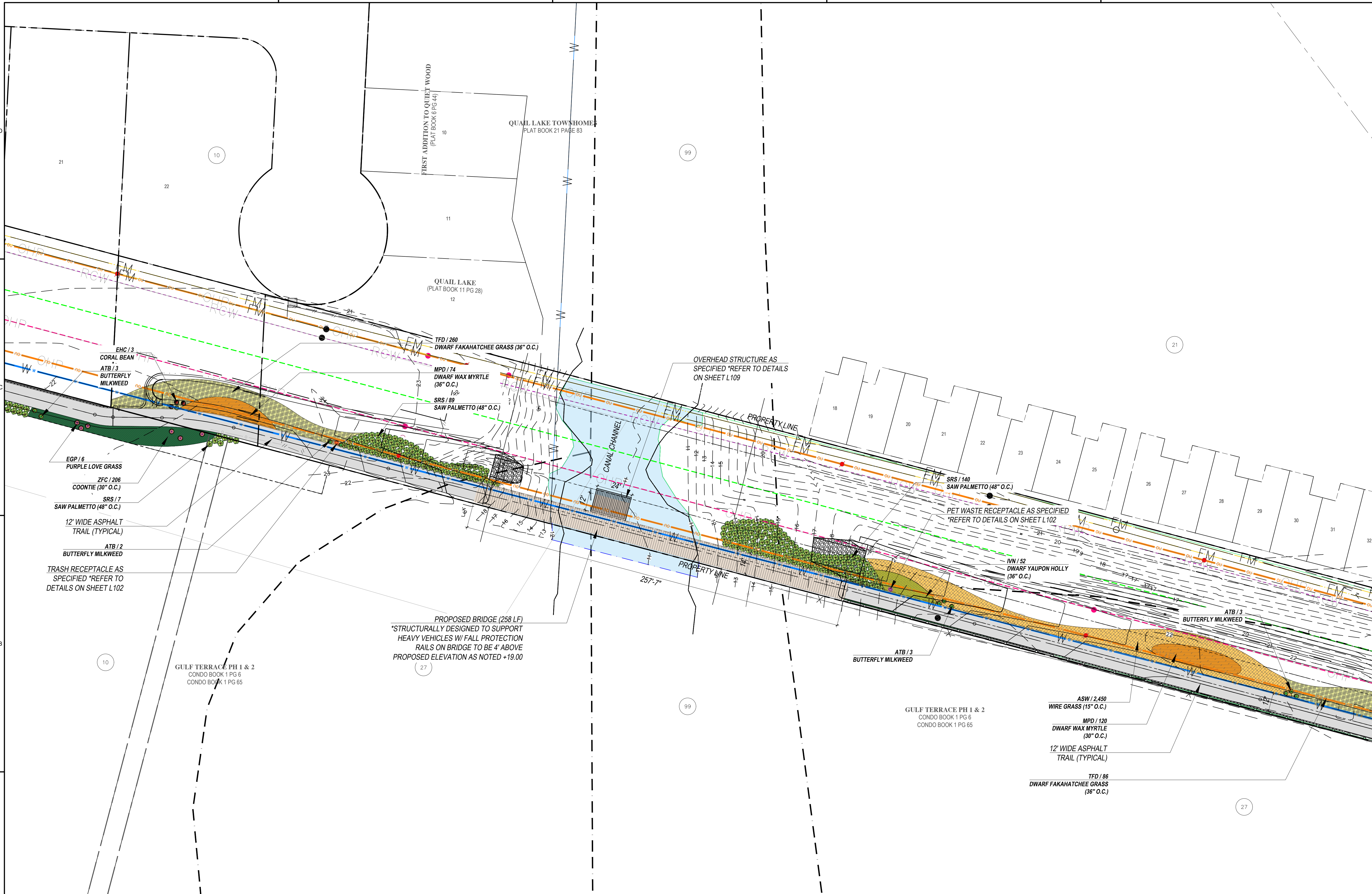
REVISIONS:

[illegible]

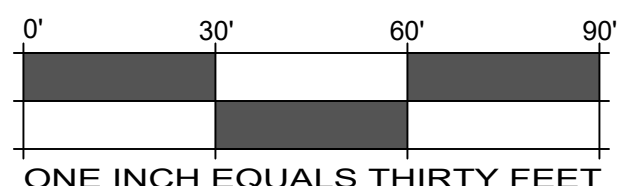
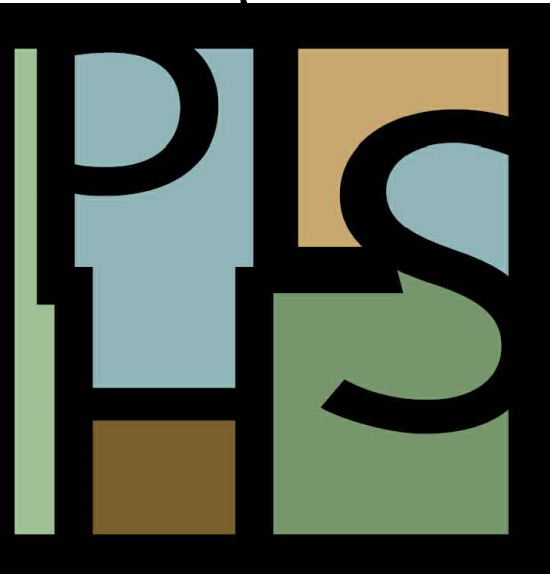
VEHICULAR BRIDGE
CROSSING AT GULF
TERRACE

PROJECT NUMBER	23058
DATED	06/28/2024

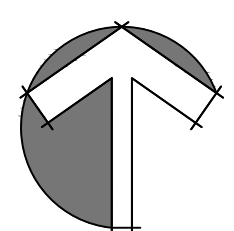
L106



FLORIDA REGISTERED LANDSCAPE
ARCHITECT NO. LA0000850



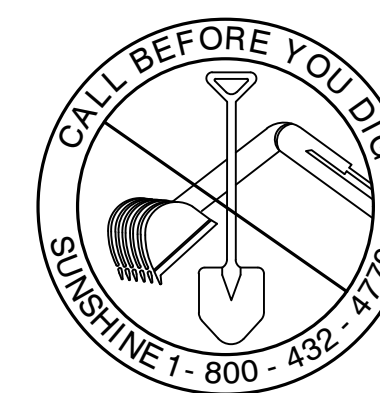
SCALE IN FEET



NORTH

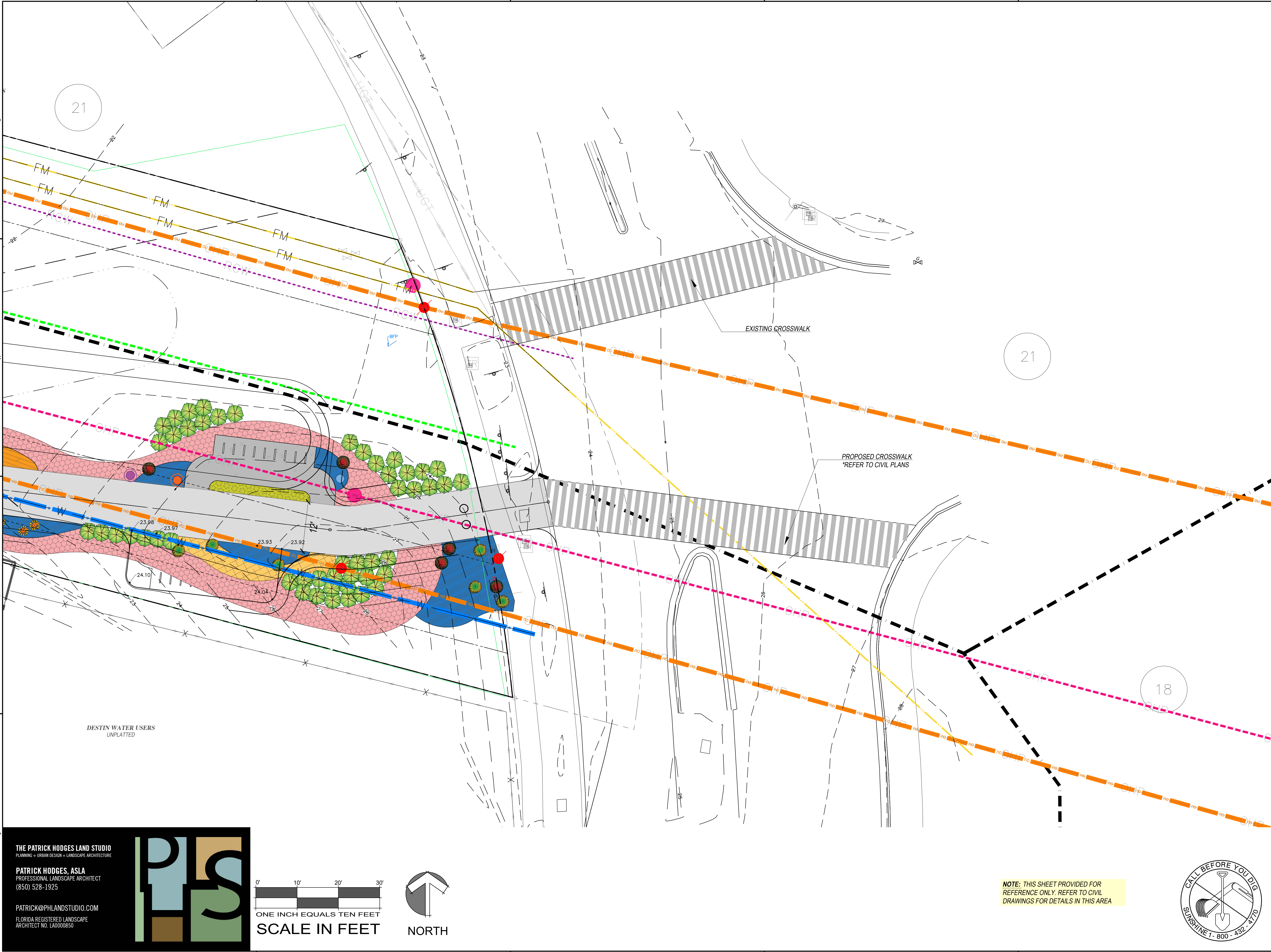
OVERALL UTILITIES LEGEND

 EXISTING 12" S.S. FORCE MAIN
 EXISTING 18" REUSE LINE
 EXISTING 16" MAIN WATER LINE
 EXISTING POWER LINE & POLES
 PROPOSED POWER LINE & POLES
 V-NODE-UTILITY



© 2023 DAG ARCHITECTS, INC. ALL RIGHTS RESERVED. NO PART OF THIS DOCUMENT MAY BE COPIED, REPRODUCED OR TRANSMITTED BY ANY MEANS WITHOUT WRITTEN PERMISSION OF DAG ARCHITECTS, INC. THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY AND COPYRIGHT OF DAG ARCHITECTS, INC. AND SHALL NOT BE USED ON ANY OTHER PROJECT OR LOCATION EXCEPT AS DESCRIBED ON THE DRAWINGS, WITHOUT THE PRIOR WRITTEN AGREEMENT OF DAG ARCHITECTS.

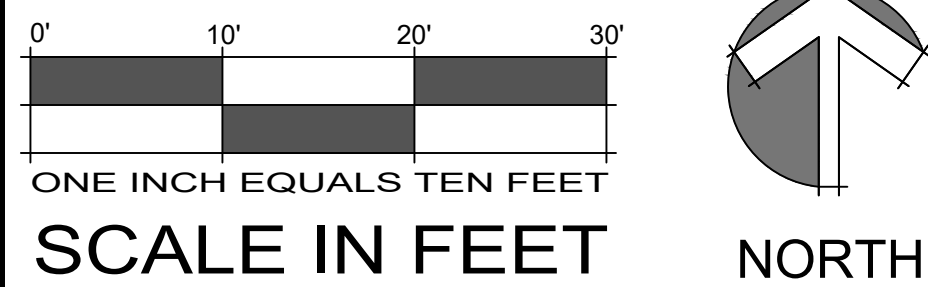
2024
PROJECT STATUS
Issue Date



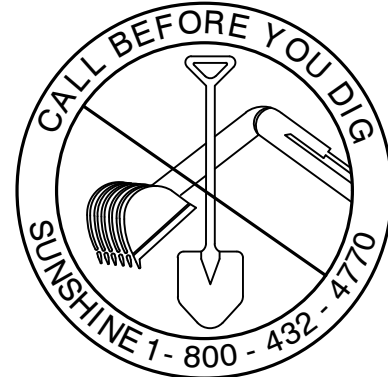
THE PATRICK HODGES LAND STUDIO
PLANNING + URBAN DESIGN + LANDSCAPE ARCHITECTURE

PATRICK HODGES, ASLA
PROFESSIONAL LANDSCAPE ARCHITECT
(850) 528-1925

PATRICK@PHLANDSTUDIO.COM
FLORIDA REGISTERED LANDSCAPE
ARCHITECT NO. LA0000850



NOTE: THIS SHEET PROVIDED FOR
REFERENCE ONLY. REFER TO CIVIL
DRAWINGS FOR DETAILS IN THIS AREA



DAG
ARCHITECTS

DAG Architects · AR0009694
1223 Airport Road · Destin, FL 32541
850.837.8152
www.DAGarchitects.com

L.A. SEAL:

FLORIDA LICENSE NO.
PATRICK H. HODGES - LA 0000850

SIGNATURE / DATE

CITY OF DESTIN
DESTIN LINEAR TRAIL

CONSTRUCTION DOCS. 60%

REVISIONS:		
No.	Description	Date

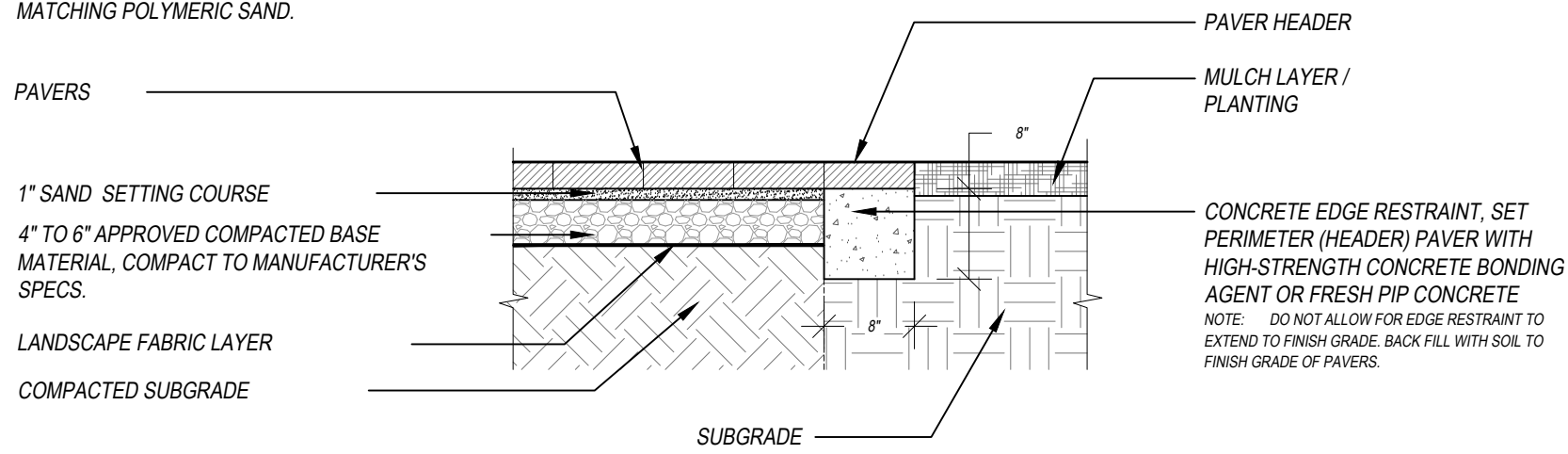
PROPOSED
CROSSWALKS AT
AIRPORT ROAD

PROJECT NUMBER **23058**

DATED 06/28/2024

L107.1

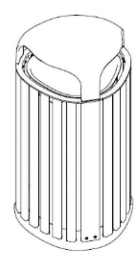
NOTE: THICKNESS OF PAVER AND BASE MAY VARY DUE TO USE. VERIFY REQUIRED THICKNESS WITH PAVER MANUFACTURER PER USE
NOTE: ALL JOINTS NEED TO BE SWEEPED WITH A COLOR MATCHING POLYMERIC SAND.



A SAND SET PAVER DETAIL
SCALE: 3/4" = 1'-0"

FGP Litter Receptacle
Installation Guide

www.landscapelforms.com
Date: May 3, 2018
Ph: 800.521.2546



Side Opening Litter

Tools Required

- Safety glasses
- Litter receptacle ships fully assembled. Freestanding unit can be set in place.
- Anchoring hardware for surface mount option: One anchor, 1/2" [12mm] diameter or less, is required per unit. The base adds 9/16" [14mm] to the anchor length. The rotomolded base will compress about 1/8" upon tightening of the anchor bolt. The installer is responsible for anchoring hardware suitable for site conditions. Corrosion-resistant anchors are recommended.

PROCEDURE FOR INSTALLATION:

FOR SURFACE MOUNTED LITTER RECEPTACLE:

1. Place the unit in the desired position. Open the lid to check clearance.
2. Remove the liner and mark anchor location through the slot in the base.
3. Move the unit to allow access for the drilling hole.
4. Drill hole at marked location according to anchor manufacturer's specification.
5. Complete the anchor installation according to the anchor manufacturer's instructions.

ASSEMBLE WITH CARE! Pangard II® Polyester Powdercoat is a strong, long-lasting finish. To protect this finish during assembly, place unwrapped powdercoated parts on packaging foam or other non-marring surface. Do not place or slide powdercoated parts on concrete or other hard or textured surface – this will damage the finish causing rust to occur. Use touch-up paint on any gouges in the finish caused by assembly tools.

landscapelforms®

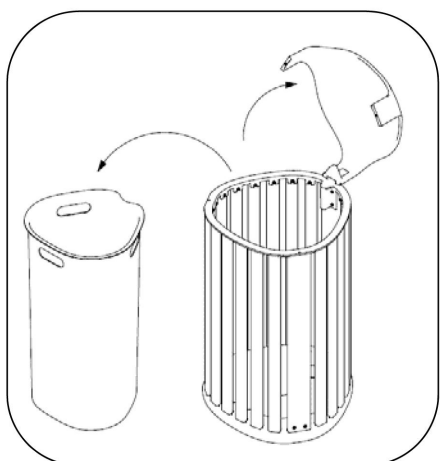


Fig. 1 – lift lid and remove liner

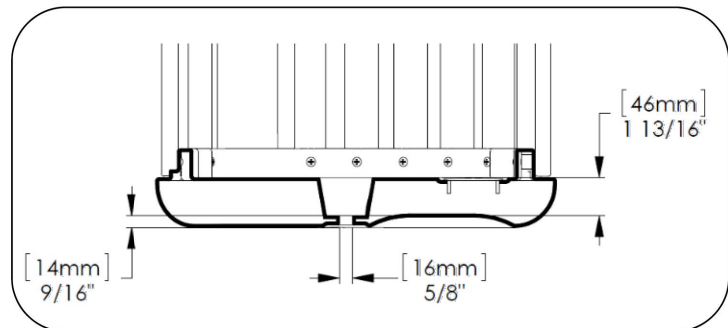


Fig. 2 – section view of base

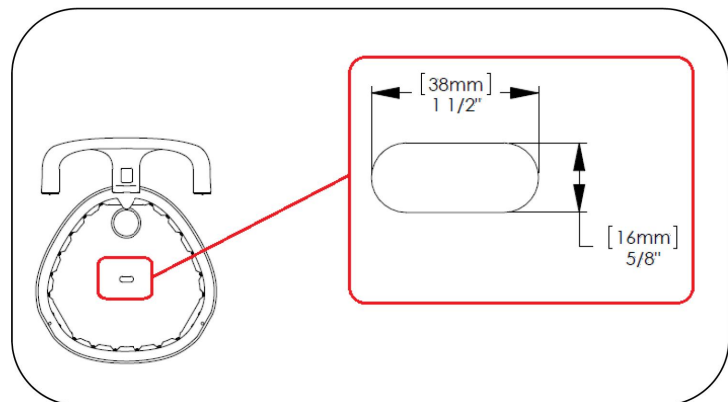
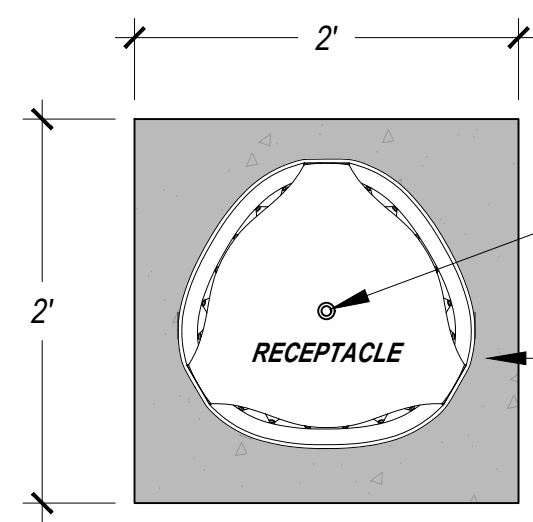


Fig. 3 – size of slot for surface mounting

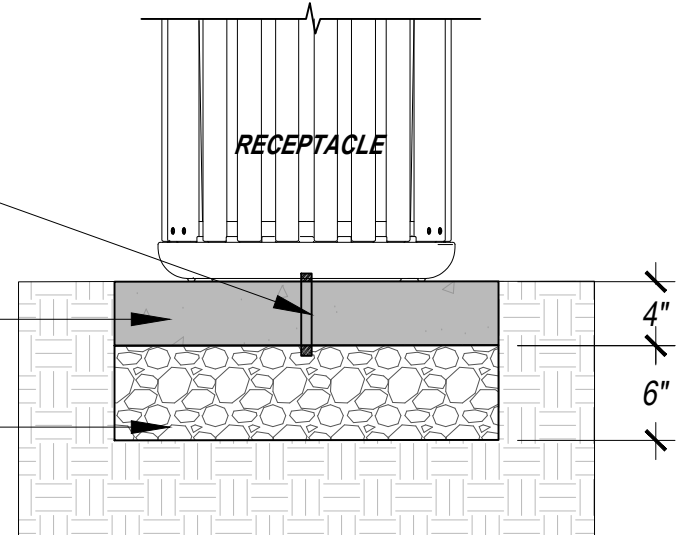
Page 1 of 1



PLAN

BOLTED CONNECTION PER MANUFACTURER'S RECOMMENDATIONS
4" MIN. CONCRETE SLAB AT TRASH RECEPTACLE LOCATION
6" MIN. COMPACTED GRANULAR BASE BELOW

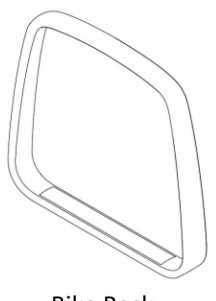
SECTION



B TRASH RECEPTACLE MOUNTING DETAILS
SCALE: 1" = 1'-0"

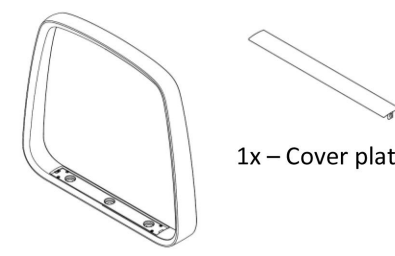
Ride™ bike rack
Installation Guide

www.landscapelforms.com
Date: September 9, 2016
Ph: 800.521.2546



Bike Rack

Included components



1x - Frame

Tools Required

- Unit ships assembled
- 1/8" hex key
- 3/16" hex key
- Hammer drill with masonry bits
- For embedded mount option: chemical anchoring adhesive (Hilti HIT RE 500 or equivalent)
- For surface mount option: stainless steel anchoring hardware, (2) required per unit (not included). Landscape Forms, Inc. recommends maximum 1/2" dia bolt, with a minimum embedded depth of 3" (see Fig. 5. for bolt clearances).

WARNING! Unit must be anchored.

ASSEMBLE WITH CARE! Pangard II® Polyester Powdercoat is a strong, long-lasting finish. To protect this finish during assembly, place unwrapped powdercoated parts on packaging foam or other non-marring surface. Do not place or slide powdercoated parts on concrete or other hard or textured surface – this will damage the finish causing rust to occur. Use touch-up paint on any gouges in the finish caused by assembly tools.

landscapelforms®

Page 1 of 2

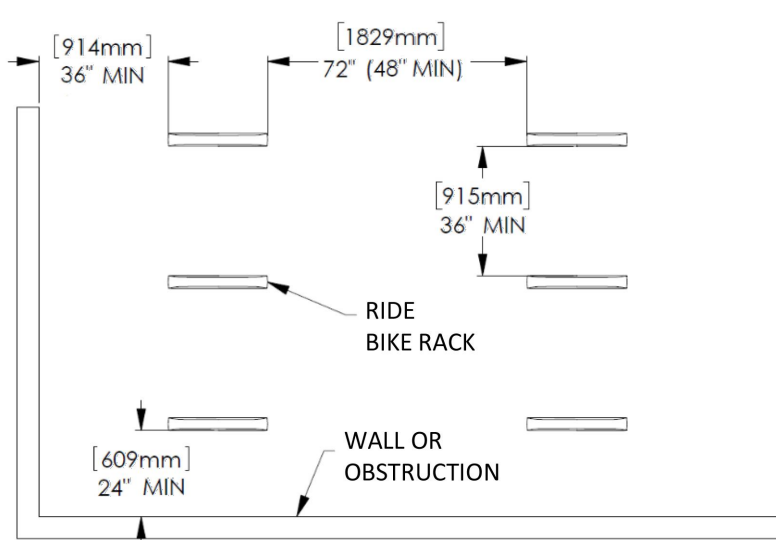


Fig. 1. - Recommended spacing, according to Association of Pedestrian and Bicycle Professionals (APBP)

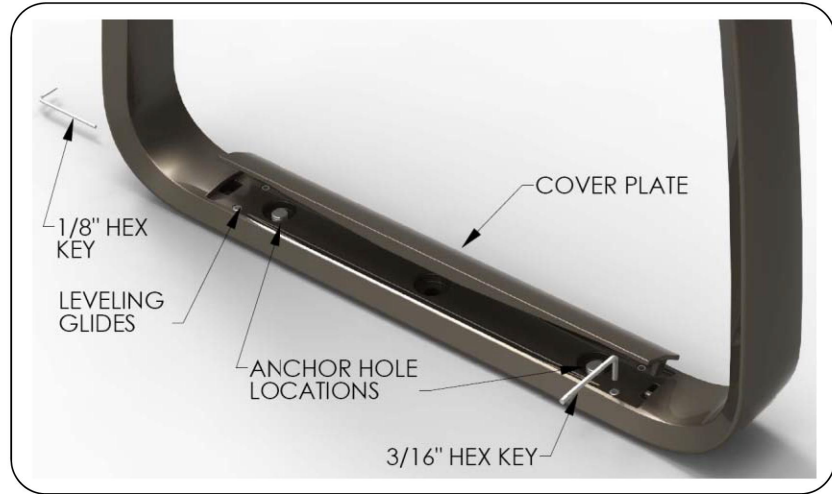


Fig. 2. – Component detail

Ride™ bike rack
Installation Guide

www.landscapelforms.com
Date: September 9, 2016
Ph: 800.521.2546

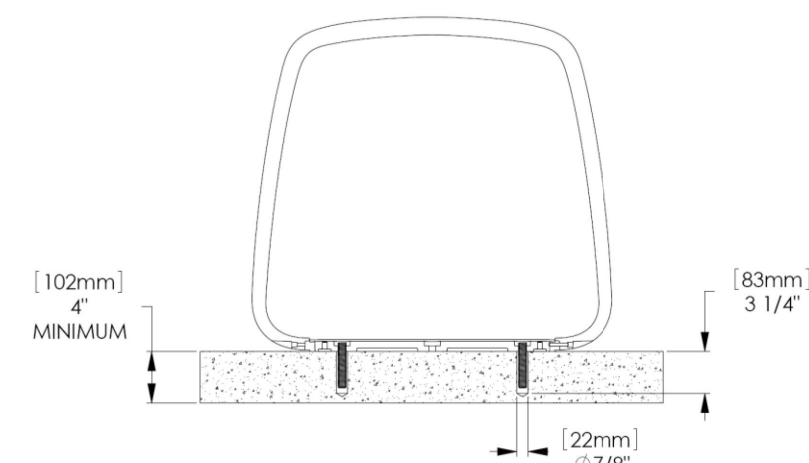


Fig. 3. – Hole size for embedded bike rack

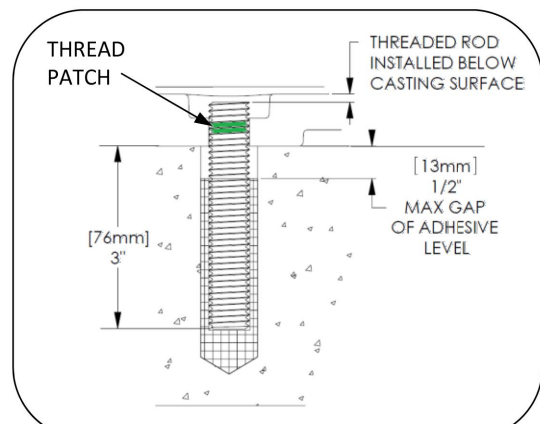


Fig. 4. – Install threaded rod

landscapelforms®

INSTALLATION PROCEDURE:

WARNING! Unit must be anchored.

1. Set bike rack in position. Using 3/16" hex key, adjust leveling glides until unit is plumb.
2. Mark hole locations. See Fig. 1 for recommended spacing.
3. Move bike rack and drill holes. Clear debris from holes.

FOR EMBEDDED MOUNT:

1. Thread anchor rods with thread patch into bike rack as shown in Fig. 4.
2. Fill holes with adhesive to level shown in Fig. 4.
3. Set unit in place and wipe away excess adhesive.
4. After adhesive has fully cured to manufacturer's recommendation, turn all four leveling glides equally until to remove any excess movement of the bike rack.

FOR SURFACE MOUNT:

1. Set unit in place and install anchor bolts (not supplied by Landscape Forms) according to anchor manufacturer's instructions.
2. Turn all four leveling glides equally until tight to remove any excess movement of the bike rack.

FOR COVER PLATE INSTALLATION:

1. Set cover plate in place. End with vertical tab and no thru hole should be installed on the side with access for the set screw. Using 1/8" hex key, install set screw from hardware pack.
2. Tighten set screw until cover plate is secure.

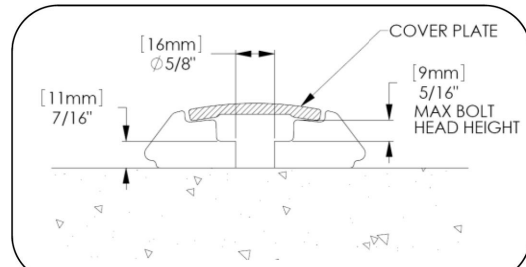


Fig. 5. – Anchor hole clearance for surface mount

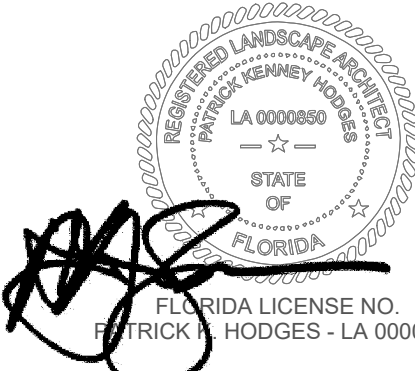
Page 2 of 2

DAG

ARCHITECTS

DAG Architects · AR0009694
1223 Airport Road · Destin, FL 32541
850.837.8152
www.DAGarchitects.com

L.A. SEAL:



SIGNATURE / DATE

CITY OF DESTIN
DESTIN LINEAR TRAIL

CONSTRUCTION DOCS. 60%

REVISIONS:

No.	Description	Date

SITE FURNISHINGS -
DETAILS

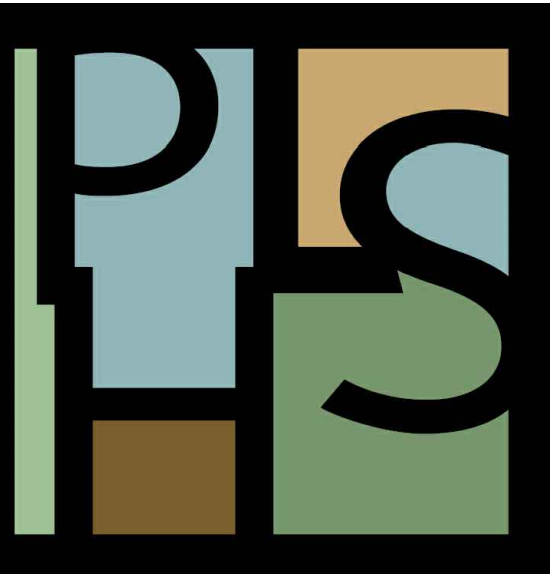
PROJECT NUMBER **23058**
DATED **06/28/2024**

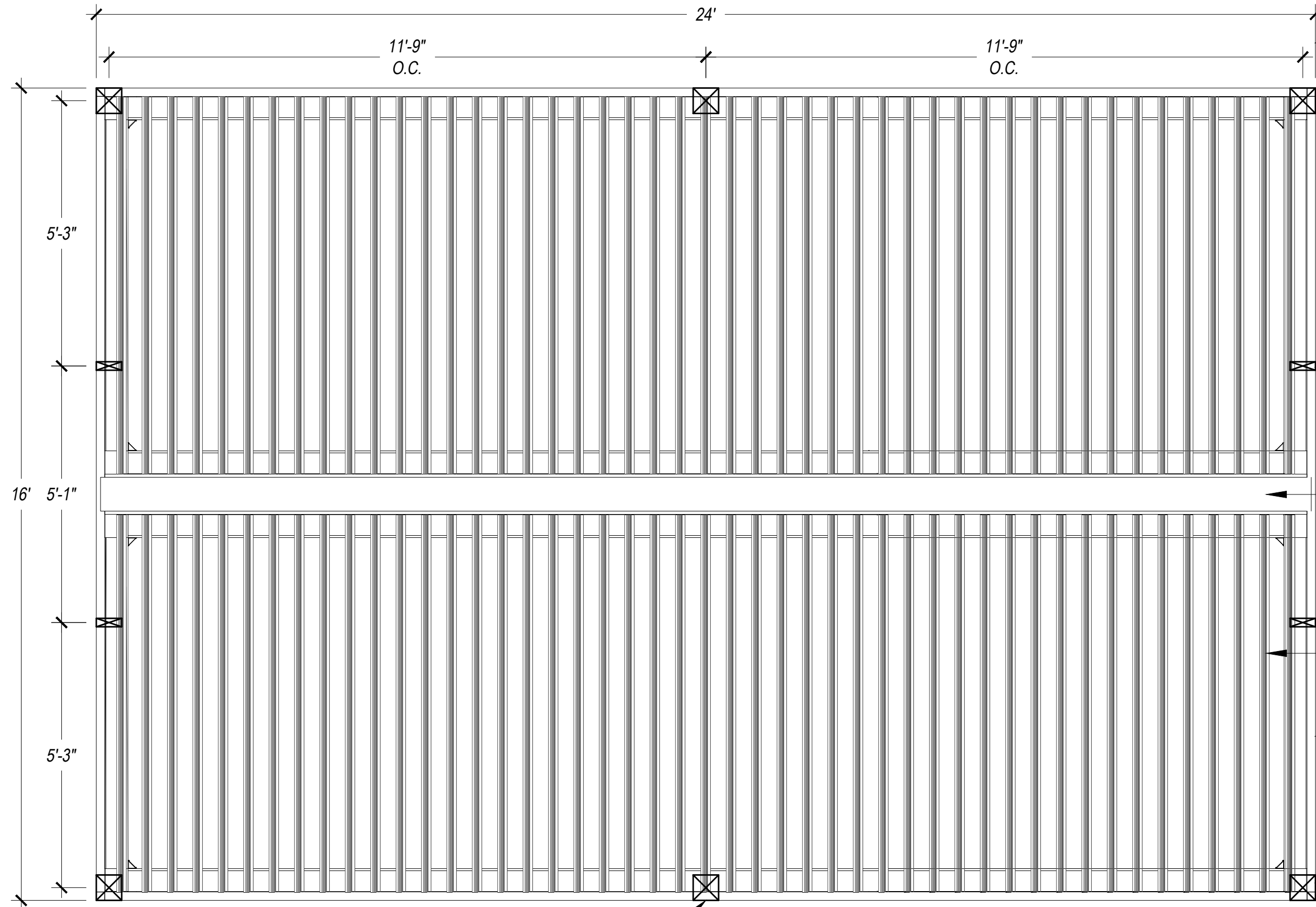
L108

THE PATRICK HODGES LAND STUDIO
PLANNING + URBAN DESIGN + LANDSCAPE ARCHITECTURE

PATRICK HODGES, ASLA
PROFESSIONAL LANDSCAPE ARCHITECT
(850) 528-1925

PATRICK@PHLANDSTUDIO.COM
FLORIDA REGISTERED LANDSCAPE
ARCHITECT NO. LA0000850





DIMENSIONS SHOWN HERE ARE CONSIDERED CUSTOM AND SHALL BE REVIEWED / APPROVED BY MANUFACTURER

INTERMEDIATE SIDE STRUCTURE POST PER MANUFACTURER'S DETAILS

LOUVER ROOF DIVISIONS PER MANUFACTURER'S DETAILS

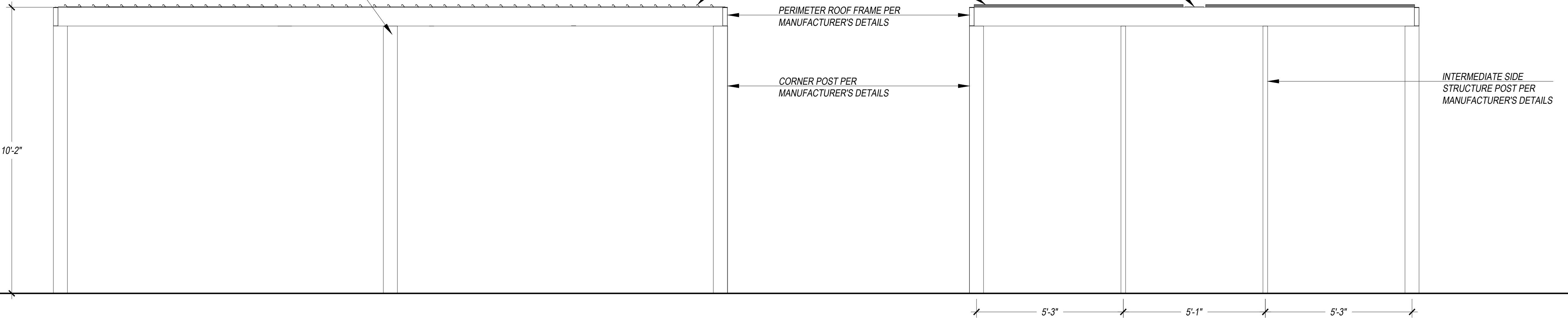
OPERABLE LOUVERS PER MANUFACTURER'S DETAILS

PERIMETER ROOF FRAME PER MANUFACTURER'S DETAILS

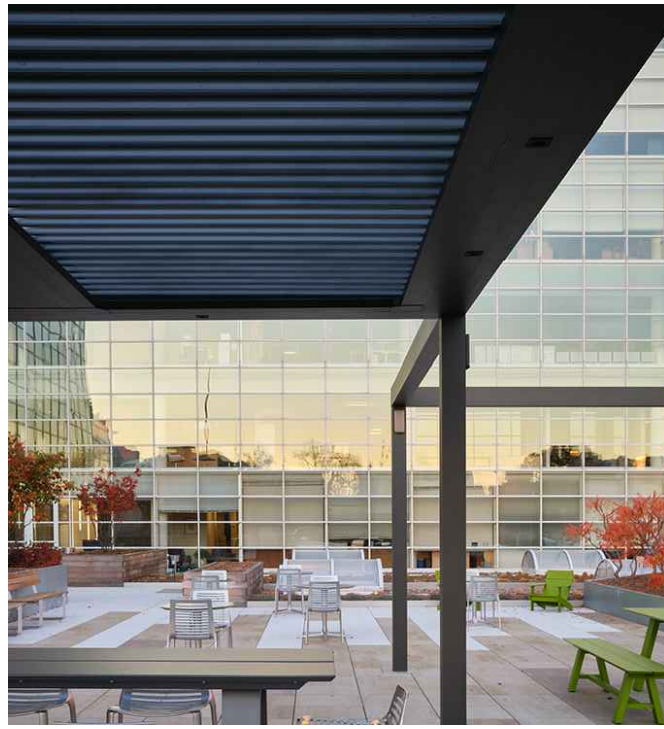
CORNER POST PER MANUFACTURER'S DETAILS

STRUCTURE NOTES: drawing shown here is considered custom to the manufacturer's standard details regarding the overall structure length and post layout. The listed manufacturer shall provide shop drawings for landscape architect's / owner's approval prior to manufacturing. All hardware, detailing and installation methods shall be supplied by manufacturer and each location shall address the structures required secured method to ground, existing / proposed structures and in coordination with the projects applicable design consultant.

CENTRAL POSTS AS REQUIRED PER MANUFACTURER



STRUCTURE CHARACTER FINISHES



UPFIT - SHELTERS
source: Landscape Forms
spec: Upfit
size: 16' x 24' (custom size)
color: matte black
finish: metals (powder coat)
set: bolted to slab / footers per manufacturer's installation instructions (per location)
contact: 1-800-521-2546
web: <https://www.landscapeforms.com/en-US/product/Pages/Upfit+Home.aspx>

(qty = 4)

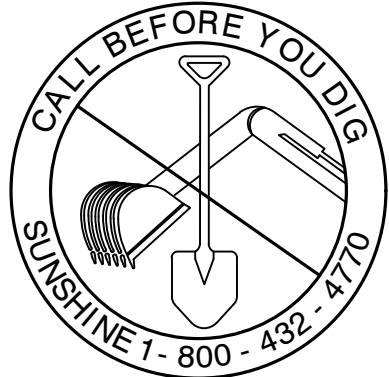
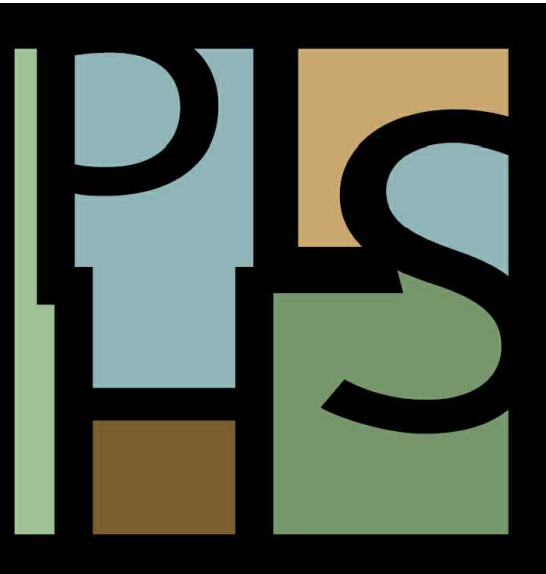
direct contact:
Mallory McAvoy - ASLA, PLA, LEED AP, PMP
Business Development Representative
Louisiana, Mississippi, Alabama, Florida Panhandle
Landscape Forms, Inc.
Office: 269-276-4422
Mobile: 985-669-0341

A OVERHEAD CANOPY STRUCTURE BY LANDSCAPE FORMS
SCALE: 1/2" = 1'-0"

THE PATRICK HODGES LAND STUDIO
PLANNING + URBAN DESIGN + LANDSCAPE ARCHITECTURE

PATRICK HODGES, ASLA
PROFESSIONAL LANDSCAPE ARCHITECT
(850) 528-1925

PATRICK@PHLANDSTUDIO.COM
FLORIDA REGISTERED LANDSCAPE ARCHITECT NO. LA0000850

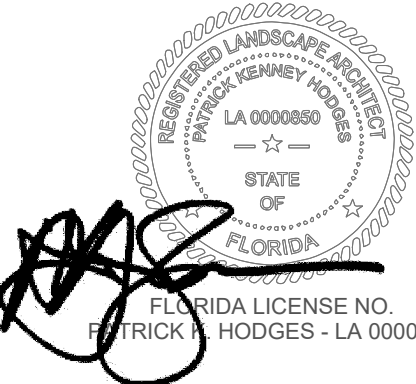


DAG

ARCHITECTS

DAG Architects - AR0009694
1223 Airport Road Destin, FL 32541
850.837.8152
www.DAGarchitects.com

L.A. SEAL:



SIGNATURE / DATE

CITY OF DESTIN
DESTIN LINEAR TRAIL

CONSTRUCTION DOCS. 60%

REVISIONS:

No.	Description	Date

OVERHEAD TRELLIS
DETAILS

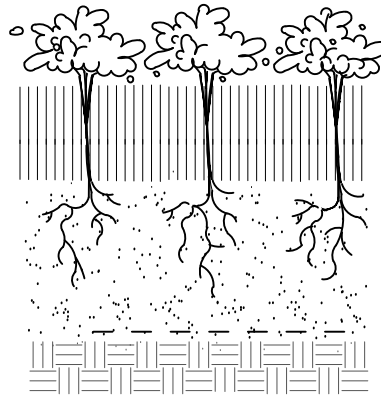
PROJECT NUMBER 23058
DATED 06/28/2024

L109

TRIANGULAR SPACING PER SCHEDULE

3" COMPACTED MULCH

PREPARE BED AS PER WRITTEN SPECIFICATION OR PLAN NOTES



A GROUNDCOVER PLANTING DETAIL

N.T.S.

MULCH

FORM SAUCER WITH 3" CONTINUOUS RIM

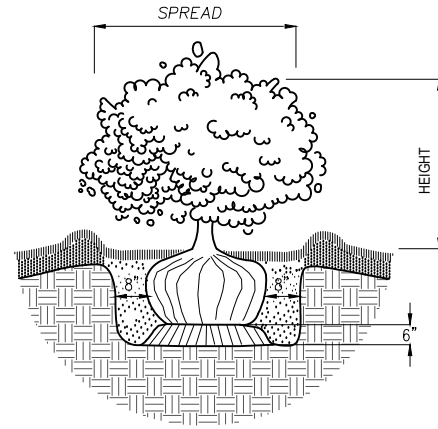
4" TOPSOIL

SPECIFIED PLANTING MIX

WATER & TAMP TO REMOVE AIR POCKETS

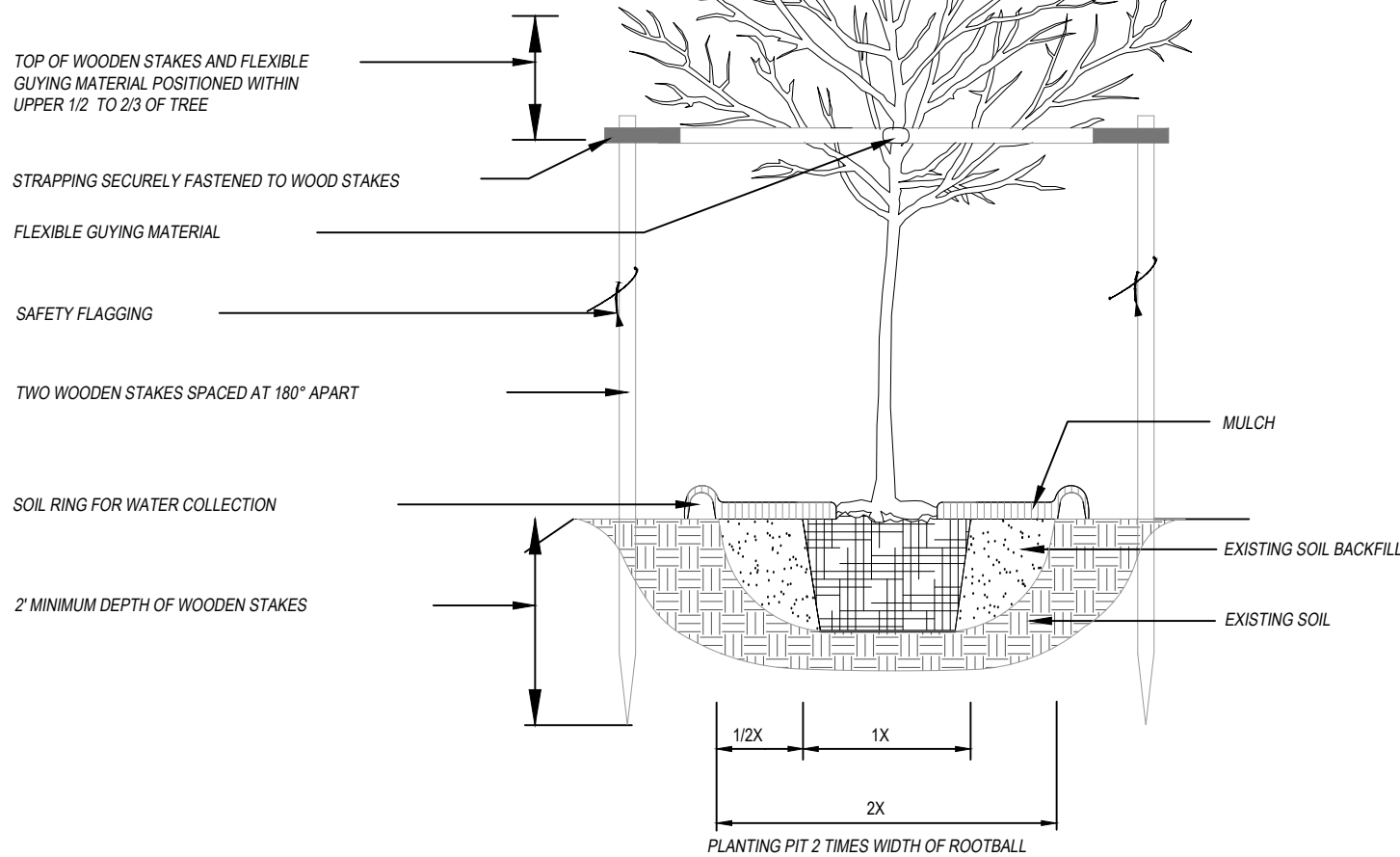
REMOVE CONTAINER

COMPACTED PLANTING MIX



B SHRUB PLANTING DETAIL

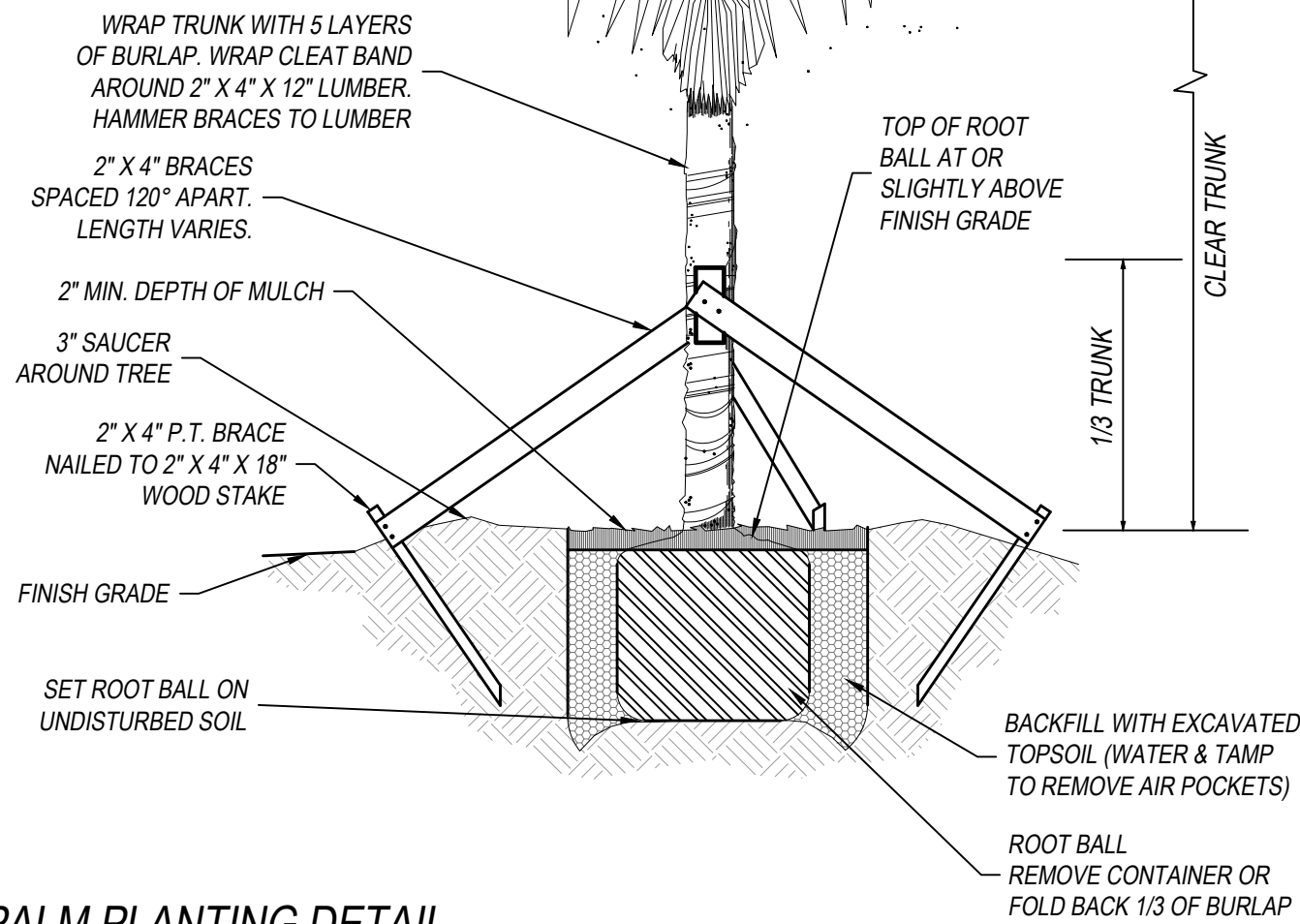
N.T.S.



C TREE PLANTING DETAIL 1" - 3 1/2" CALIPER SIZE

N.T.S.

- NOTE:**
1. INSTALL ROOT BARRIERS AS SPECIFIED TO PREVENT CONFLICTS WITH UTILITIES.
 2. WHERE UNDERGROUND UTILITIES CONFLICT WITH PROPOSED PLANTINGS, TREE PLACEMENT SHALL BE A MINIMUM OF TEN FEET FROM THE UNDERGROUND UTILITY OR A ROOT BARRIER OF TWO FEET DEEP SHALL BE INSTALLED. PER TLDC SECTION 5-85(M)(14).
 3. ALL EXPOSED SURFACES OF WOOD STAKES AND BRACES SHALL BE PAINTED WITH TWO COATS OF BENJAMIN MOORE - BLACK FOREST GREEN - RME-46



E PALM PLANTING DETAIL

N.T.S.

D TREE PLANTING DETAIL

N.T.S.

GENERAL NOTES AND REQUIREMENTS

1. THE CONTRACTOR IS RESPONSIBLE FOR OBTAINING ANY PERMITS OR APPROVALS FROM THE FEDERAL, STATE OR LOCAL GOVERNMENT REQUIRED FOR THE WORK INCLUDED IN THIS CONTRACT AND ON THESE DRAWINGS.
2. LOCATE ALL UNDERGROUND UTILITIES, ELECTRICAL WIRING, WATER, SEWER, TELEPHONE, CABLE TV, ETC., PRIOR TO LANDSCAPE OR IRRIGATION INSTALLATION.
3. STAKE OUT ALL TREE & LARGE SHRUB LOCATIONS FOR LA AND OWNER REVIEW AND APPROVAL PRIOR TO EXCAVATION OR PLANTING. PLAN LOCATIONS ARE SUBJECT TO FIELD ADJUSTMENT BY THE LA.
4. THE CONTRACTOR SHALL INSTALL AN IRRIGATION SYSTEM AS NEEDED TO PROVIDE A COMPLETE WORKING SYSTEM AND AS REQUIRED TO ENSURE 100% COVERAGE OF ALL NEW PLANTING AND SODDED LAWN AREAS. PROVIDE SHOP DRAWINGS FOR REVIEW & APPROVAL.
5. INSTALL ONLY PLANTS GRADED FLORIDA NO.1 OR BETTER AS SET FORTH IN THE FLORIDA DEPARTMENT OF AGRICULTURE 'GRADES AND STANDARDS FOR NURSERY PLANTS' SECOND EDITION FEB. 1998 INCLUDING REVISIONS AND WHICH MEET OR EXCEED THE SIZES INDICATED IN THE PLANTING SCHEDULE AND DETAILS.
6. PLANT SHRUBS IN CIRCULAR PITS WITH A DIAMETER 16" GREATER THAN ROOTBALL OR CONTAINER. PLANT TREES IN CIRCULAR PITS WITH A DIAMETER 36" GREATER THAN ROOTBALL OR CONTAINER. PLACE PLANTS WITH BEST "FACE" FORWARD.
7. FERTILIZE ALL TREES WITH AGRIFORM 21 GRAM TABLETS, SLOW-RELEASE 20-10-5 ANALYSIS WITH ONE TABLET PER 1/2" OF TRUNK DIAMETER.
8. BACKFILL ALL PLANTING PITS WITH THE FOLLOWING MIXTURE: 1/2 ONSITE SOIL, 1/2 CLEAN FRIABLE TOPSOIL. SUBMIT TOPSOIL SAMPLE AND SOIL TEST ANALYSIS FOR APPROVAL BY LANDSCAPE ARCHITECT, (SEE PLANTING DETAILS). REMOVE EXCESS SOIL EXCAVATED FROM PLANT PIT FROM THE SITE OR DISTRIBUTE ON-SITE AS DIRECTED BY L.A.
9. APPLY "DIEHARD TRANSPLANT" MYCORRHIZAL INOCULANT AND 100% ORGANIC STARTER FERTILIZER TO EACH NEW TREE PLANTED AND SHRUB/GROUND COVER BEDS IN ACCORDANCE WITH THE MANUFACTURER'S RECOMMENDATIONS I.E. 8 OZ. PER 2" CALIPER, 3 LBS/100 S.F. AREA, ETC... CONTACT HORTICULTURAL ALLIANCE, INC. SARASOTA, FL. 34277 800-628-6373
10. FERTILIZE ALL PLANTING BEDS WITH OSMOCOTE 14-14-14 SLOW-RELEASE FERTILIZER AT THE RATE OF 16 POUNDS PER 1,000 SQUARE FEET. FURNISH RECEIPTS FOR MATERIAL USED.

PLANTING SCHEDULE

ABBREVIATIONS: CGS - CONTAINER GROWN STOCK , A.S. - AS SHOWN , O.C. - ON CENTER SPACING , CAL - CALIPER , B&B - BALLED AND BURLAPPED , CT - CLEAR TRUNK , HT - HEIGHT, O.A - OVERALL

SYM	QTY	SCIENTIFIC NAME	COMMON NAME	SPECIFICATION AND NOTES
Trees				
AR	2	ACER RUBRUM	RED MAPLE	4" MIN. CALIPER CGS OR LA-APPROVED B&B (N)
MG	3	MAGNOLIA GRANDIFOLIA 'DD BLANCHARD'	MAGNOLIA	4.5" CALIPER 100 GALLON OR LA APPROVED B&B(N)
QV	3	QUERCUS VIRGINIANA	LIVE OAK	6" CALIPER; 16' HT 10' SPRD (N)
Palms				
SP	49	SABAL PALMETTO	SABAL PALM	(ENHANCED ROOT BALL/NO HURRICANE CUTS) 14' CLEAR-TRUNK HEIGHTS (N)
Shrubs				
CCS	770	CONRADINA CANESCENS	SCRUB MINT	2' OC 3 GALLONS (N)
IVN	318	ILEX VOMITORIA	NANA DWARF YAUPON HOLLY	7 GALLON 3'OC
MPD	779	MYRICA PUSILLA 'DWARF'	DWARF WAX MYRTLE	7 GALLON 3'OC
SRS	984	SERENOA SAW PALMETTO	590 @ 15 GALLON: 494 @ 7 GALLON	SPACING AS SHOWN (N)
VOD	502	VIBURNUM OBOVATUM 'DWARF'	DWARF WALTER'S VIBURNUM	3' OC 7 GAL (N)
YFB	16	YUCCA FILAMENTOSA	FLORIDA NATIVE YUCCA	3 GAL. AS (N)
ZF	818	ZAMIA FLORIDANA	COONTIE AS;	7 GALLON 12" SPREAD WITH FULL FOLIAGE (N)

Grasses & Groundcovers

ASW	6,781	ARISIDA STRICTA	- WIREGRASS	FULL GALLONS FULL GALLONS @18" OC
LMG	2,344	LICANIA MICHAUXII	GOPHER APPLE	FULL GALLONS 15"OC
MCG	978	MUHLEN EGRHIA	CAPILLARIS	- GULF MUHLY GRASS 3 GALLON 4' OC
TD	373	TRIPSACUM DACTYLOIDES	FAKAHATCHEE GRASS	3GALLON 5'OC
TFD	1,228	TRPSACUM FLORIDANUM	DWARF DWARF FAKAHATCHEE GRASS	3 GALLON 3' OC
EGP	56	ERAGROSTRIS SPECTABILIS	- PURPLE LOVE GRASS	3-GAL 30"OC (N)
Additional Accent & Flowering Plants				
ATB	36	ASCLEPIAS TUBEROSA	BUTTERFLY MILKWEED	18" OC FULL GALLONS RANDOM NATURAL SPACING (N)
EHC	26	ERYTHRINIA HERBACEA	CORAL BEAN	30" OC 3 GALLON RANDOM NATURAL SPACING (N)
GPB	50	GAILLARDIA PULCHELLA	BLANKET FLOWER	FULL-GALLONS 12" OC
LSB	15	LIATRIS SPICATA	BLAZING STAR	18" OC; FULL GALLONS RANDOM NATURAL SPACING (N)

(N) - INDICATES A NATIVE PLANT; ALL OF THE PLANTS SPECIFIED ABOVE ARE NATIVE TO NORTHWEST FLORIDA;

SOD - TURFGRASS - ALL EXISTING LAWN/TURF AREAS (WITHIN THE PROJECT LIMITS) THAT ARE DAMAGED OR DISTURBED BY CONSTRUCTION ACTIVITY SHALL BE RESTORED WITH TOPSOIL AND SODDED WITH ' **TIF-TUFF**' HYBRID BERMUDA GRASS LAID SOLIDLY WITH CLOSELY ABUTTING JOINTS. CONTRACTOR SHALL ESTIMATE THE SOD QUANTITY REQUIRED AND PROVIDE A SF PRICE WITH BID. SOD ON SLOPES OF 2:1 OR GREATER SHALL BE PINNED WITH SOD STAPLES.

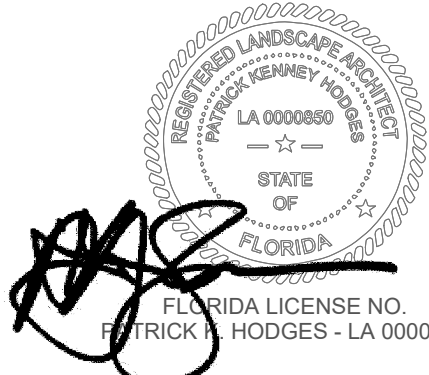
11. TREAT ALL PLANTING BEDS WITH PRE-EMERGENT AND POST-EMERGENT HERBICIDES ACCORDING TO THE MANUFACTURER'S SPECIFICATIONS. SUBMIT RECEIPTS FOR MATERIALS USED.
12. MULCH PLANTING BEDS TO A MINIMUM 2 1/2" COMPACTED THICKNESS WITH PINE STRAW, FREE OF WEEDS.
13. SOD ALL DISTURBED AREAS WHICH DO NOT HAVE SHRUB OR GROUND COVER PLANTINGS INDICATED WITH SOLID SOD LAID WITH CLOSELY ABUTTING JOINTS. FERTILIZE AFTER INSTALLATION WITH A SLOW-RELEASE FORMULA.
14. CONTRACTOR SHALL VERIFY ALL PLANT QUANTITIES BASED ON THE QUANTITIES IN PLACE AS INDICATED ON THE PLANS AND PROVIDE COMPOSITE UNIT PRICES FOR EACH PLANT INCLUDING ALL COSTS FOR MATERIALS AND INSTALLATION; I.E., LABOR, MULCH, FERTILIZER, WATERING, STAKING, HERBICIDES, MOWING, WEEDING, SITE PREPARATION, ETC.
15. FERTILIZE PALMS WITH PALMGAIN 8-2-12 FORMULA AS MANUFACTURED BY BGI www.bgi-usa.com PER MANUFACTURER RECOMMENDED RATE.
16. NOTIFY THE OWNER AND LANDSCAPE ARCHITECT OF ANY UNFORESEEN CONDITIONS, I.E., COMPACTED SOIL / SUBGRADE, POOR DRAINAGE, UNCONSOLIDATED SOIL, EROSION, UTILITY CONFLICTS, EXCESSIVE SUN OR SHADE, ETC., PRIOR TO PROCEEDING WITH LANDSCAPE INSTALLATION.
17. GUARANTEE ALL PLANTS FOR ONE YEAR.
18. ALL PLANTS, MATERIALS AND WORKMANSHIP ARE SUBJECT TO THE APPROVAL OF THE LANDSCAPE ARCHITECT AND OWNER.
19. DO NOT MAKE SUBSTITUTIONS OR REVISIONS, ANY REVISION OR MODIFICATIONS TO THE LANDSCAPE PLAN MUST HAVE PRIOR APPROVAL BY THE THE LANDSCAPE ARCHITECT & OWNER
20. MAINTAIN ALL PLANTING INCLUDING WATERING, MOWING, MULCHING, WEED, PEST CONTROL, ETC. UNTIL FINAL ACCEPTANCE BY THE OWNER.
21. THESE DRAWING DOCUMENTS AND ALL CONTENTS ARE THE PROPERTY OF THE PATRICK HODGES LAND STUDIO, ALL RIGHTS ARE RESERVED. UNAUTHORIZED USE OR REPRODUCTION, IN PART OR WHOLE, FOR ANY PURPOSE IS UNLAWFUL AND PROHIBITED EXCEPT BY EXPRESS WRITTEN CONSENT.



DAG ARCHITECTS

DAG Architects AR0009694
1223 Airport Road Destin, FL 32541
850.837.8152
www.DAGarchitects.com

L.A. SEAL:



SIGNATURE / DATE

CITY OF DESTIN
DESTIN LINEAR TRAIL

CONSTRUCTION DOCS. 60%

REVISIONS:		
No.	Description	Date

OVERALL PLANT SCHEDULE, DETAILS AND NOTES

PROJECT NUMBER	23058
DATED	06/28/2024

D

C

B

A



DWARF FAKAHATCHEE GRASS



PURPLE LOVE GRASS



COONTIE



DWARF YAUPOON HOLLY



RED MAPLE



BUTTERFLY MILKWEED



WIREGRASS



DWARF WAX MYRTLE



DD BLANCHARD MAGNOLIA



CORAL BEAN



GOPHER APPLE



SAW PALMETTO



LIVE OAK



BLANKET FLOWER



GULF MUHLY GRASS



DWARF WALTER'S VIBURNUM



SABAL PALM



BLAZING STAR



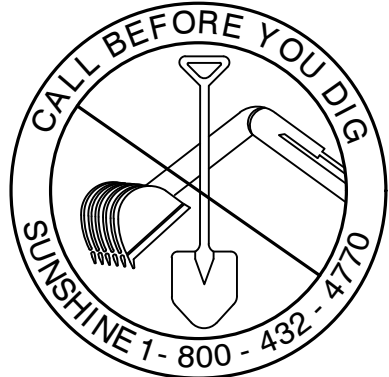
FAKAHATCHEE GRASS



NATIVE YUCCA



SCRUB MINT



CITY OF DESTIN
DESTIN LINEAR TRAIL

CONSTRUCTION DOCS. 60%

REVISIONS:		
No.	Description	Date

OVERALL PLANTING
CHARACTER IMAGERY

PROJECT NUMBER	23058
DATED	06/28/2024

DAG

ARCHITECTS

DAG Architects · AR0009694
1223 Airport Road · Destin, FL 32541
850.837.8152
www.DAGarchitects.com

L.A. SEAL:

FLORIDA LICENSE NO.
PATRICK M. HODGES - LA 0000850

SIGNATURE / DATE

CIVIL CONSTRUCTION PLANS FOR:

DESTIN LINEAR PARK

TOWNSHIP 2 SOUTH, RANGE 22 WEST

DESTIN, FLORIDA

OKALOOSA COUNTY

APRIL 2023

OWNER AND CONSULTANTS

OWNER(S):	CITY OF DESTIN 4200 INDIAN BAYOU TRAIL DESTIN, FL 32541
ARCHITECT:	DAG ARCHITECTS 1223 AIRPORT ROAD DESTIN, FL 32451 PH: (850)-837-8152
CIVIL ENGINEER:	O'CONNELL & ASSOCIATES CONSULTING ENGINEERS, LLC 1394 COUNTY HIGHWAY 283 SOUTH, BUILDING #3 SANTA ROSA BEACH, FL 32459 CONTACT: JON NASH, P.E. PH: 850-403-4555
STRUCTURAL ENGINEER:	
GEOTECHNICAL ENGINEER	NOVA ENGINEERING 140 LURTON ST., SUITE A PENSACOLA, FL 32505 PH: (850)-607-7782
LAND SURVEYOR:	GEOPPOINT SURVEYING 67 JOE CAMPBELL ROAD FREEPORT, FL 32439 PH: (850)-740-0650

UTILITY PROVIDERS

WATER, SEWER & RECLAIMED PROVIDER:	DESTIN WATER USERS (DWU) 218 MAIN STREET DESTIN, FL 32541 (850)-837-6146
TELEPHONE PROVIDER:	AT&T P.O. BOX 5014 CAROL STREAM, IL 60197 (800)-288-2020
POWER PROVIDER:	FLORIDA POWER & LIGHTS 140 HOLLYWOOD BLVD. NW FORT WALTON BEACH, FL 32548 (800)-225-5797



VICINITY MAP
SCALE 1" = 500'

DESCRIPTION (AS SURVEYED AND WRITTEN)

A parcel of Land in Un-Sectionalized Township 2 South, Range 22 West, Okaloosa County Florida, being more explicitly described as follows:

The nominally 100' wide Gulf Power Easement bounded on the East by Airport Road and on the West by 98 Palms Blvd., And as further depicted on the following recorded subdivision Plats: Plat Book 21 Page 83, Plat Book 11 page 28, Plat Book 6 page 44, Plat Book 21 Page 49, Plat Book 29 page 41, Plat Book 18 Page 98, Plat Book 20 Page 33, Plat Book 29 Page 10, and Plat Book 1 page 19A, All of the Public Records, Okaloosa County, Florida.



PROJECT AERIAL
SCALE 1" = 1,000'

SHEET INDEX

SHEET	SHEET TITLE
C100	COVER SHEET
C101	GENERAL NOTES
C200	OVERALL EXISTING CONDITIONS PLAN & KEY SHEET
C201	EXISTING CONDITIONS PLAN
C202	EXISTING CONDITIONS PLAN
C203	EXISTING CONDITIONS PLAN
C204	EXISTING CONDITIONS PLAN
C205	EXISTING CONDITIONS PLAN
C206	EXISTING CONDITIONS PLAN
C300	OVERALL DEMO EROSION CONTROL & DEMOLITION PLAN AND KEY SHEET
C301	EROSION CONTROL AND DEMOLITION PLAN
C302	EROSION CONTROL AND DEMOLITION PLAN
C303	EROSION CONTROL AND DEMOLITION PLAN
C304	EROSION CONTROL AND DEMOLITION PLAN
C305	EROSION CONTROL AND DEMOLITION PLAN
C306	EROSION CONTROL AND DEMOLITION PLAN
C400	OVERALL SITE PLAN & KEY SHEET
C401.1	SITE PLAN
C401.2	SITE PLAN
C401	SITE PLAN
C402	SITE PLAN
C403	SITE PLAN
C404	SITE PLAN
C405	SITE PLAN
C406	SITE PLAN
C500	OVERALL GRADING DRAINAGE PLAN & KEY SHEET
C501	GRADING AND DRAINAGE PLAN
C501.1	GRADING AND DRAINAGE PLAN
C501.2	GRADING AND DRAINAGE PLAN
C502	GRADING AND DRAINAGE PLAN
C503	GRADING AND DRAINAGE PLAN
C504	GRADING AND DRAINAGE PLAN
C505	GRADING AND DRAINAGE PLAN
C506	GRADING AND DRAINAGE PLAN
C601	PLAN AND PROFILES
C602	PLAN AND PROFILES
C603	PLAN AND PROFILES
C604	PLAN AND PROFILES
C605	PLAN AND PROFILES
C606	PLAN AND PROFILES
C607	PLAN AND PROFILES
C608	PLAN AND PROFILES
C609	PLAN AND PROFILES
C610	PLAN AND PROFILES
C800	TYPICAL ROADWAY SECTIONS
C901	EROSION CONTROL DETAILS

DAG

ARCHITECTS

DAG Architects AR0009694
1223 Airport Road Destin, FL 32541
850.837.8152
www.DAGarchitects.com

L.A. SEAL:

PRELIMINARY
NOT FOR CONSTRUCTION

SIGNATURE / DATE

CITY OF DESTIN
DESTIN LINEAR TRAIL

PERMIT DOCS

REVISIONS:		
No.	Description	Date

COVER SHEET

PROJECT NUMBER 23085
DATED 04/22/2024

C100

GENERAL NOTES:

1. THE CONTRACTOR IS CAUTIONED TO VISIT THE SITE AND COMPLETELY FAMILIARIZE HIMSELF WITH THE PROJECT PRIOR TO SUBMITTING A BID. EXISTING CONDITIONS SHALL BE FIELD VERIFIED BY THE CONTRACTOR.
2. WORK AREAS: THE CONTRACTOR SHALL RESTRICT HIS OPERATIONS TO OWNER'S PROPERTY UNLESS SPECIFIC AUTHORIZATION HAS BEEN OBTAINED BY THE CONTRACTOR, IN WRITING, FROM PROPERTY OWNERS FOR THE USE OF PRIVATE LAND.
3. PROTECTION OF PUBLIC WATER SUPPLY: THE WORK REQUIRES CONTRACTOR OPERATIONS UPON AN OPERATING PUBLIC WATER SYSTEM. TAKE EXTREME CARE TO AVOID UNNECESSARY INTERFERENCE WITH THESE FACILITIES OR CONTAMINATION OF THE WATER SYSTEM. COORDINATE ACTIVITIES WITH OWNER'S PERSONNEL TO AVOID SERVICE INTERRUPTION. SHOULD INTERFERENCE WITH THE UTILITIES OCCUR AS A RESULT OF THE CONTRACTOR'S OPERATIONS, DEVOTE FULL EFFORTS TO CORRECTING THE PROBLEM WITHOUT DELAY.
4. OWNER OCCUPANCY: THE OWNER RESERVES THE RIGHT TO OCCUPY PARTIALLY COMPLETED PARTS OF THE WORK PRIOR TO SUBSTANTIAL COMPLETION. PROVIDED THAT SUCH OCCUPANCY DOES NOT INTERFERE WITH COMPLETION OF WORK. SUCH PARTIAL OCCUPANCY SHALL NOT CONSTITUTE ACCEPTANCE OF THE WORK OR ANY PART OF THE WORK.
5. COORDINATION: THE WORK OF THIS CONTRACT INCLUDES COORDINATION OF THE WORK WITH THE WORK OF OTHER CONTRACTORS, PUBLIC UTILITIES, AND THE OWNER, FROM BEGINNING OF CONSTRUCTION ACTIVITY THROUGH PROJECT CLOSE-OUT AND WARRANTY PERIODS.
6. CHANGES IN THE WORK: THE OWNER RESERVES THE RIGHT TO CHANGE PLANNED LOCATIONS OF THE WORK DURING CONSTRUCTION TO AVOID INTERFERENCES OR OBSTRUCTIONS. FIELD CHANGES OF PLANNED LOCATIONS SHALL BE MADE ONLY WHEN DIRECTED BY THE OWNER'S REPRESENTATIVE.
7. THE CONTRACTOR SHALL BE RESPONSIBLE FOR DETERMINING THE EXACT LOCATION OF EXISTING UTILITIES AND TO DETERMINE IF OTHER UTILITIES WILL BE ENCOUNTERED DURING THE COURSE OF THE WORK. THE CONTRACTOR SHALL NOTIFY THE APPROPRIATE UTILITY SERVICE PROVIDER(S) OF ALL UTILITY CONFLICTS AND REQUEST DIRECTION AS TO HOW THE CONFLICTS WILL BE RESOLVED.
8. THE CONTRACTOR SHALL NOTIFY ALL UTILITY OWNERS 48 HOURS PRIOR TO COMMENCING CONSTRUCTION.
9. CONTRACTORS SHALL MAINTAIN PUBLIC ACCESS ALONG ALL PUBLIC RIGHT-OF-WAYS.
10. NO PARKING OR UNLOADING OF MATERIALS SHALL OCCUR WITHIN PUBLIC RIGHT-OF-WAY.
11. CONTRACTOR SHALL BE RESPONSIBLE FOR ANY DAMAGE TO STRUCTURES WITHIN THE PUBLIC RIGHT-OF-WAY AND SHALL REPAIR ANY DAMAGE CAUSED BY THE CONSTRUCTION ACTIVITIES TO THE PUBLIC RIGHT-OF-WAY AT THE CONTRACTOR'S EXPENSE.
12. CONTRACTOR SHALL RESTORE ALL DISTURBED RIGHTS-OF-WAY TO A CONDITION EQUAL TO OR BETTER THAN ITS PREVIOUS CONDITION. DISTURBED AREAS ARE TO BE SEEDED AND MULCHED UNLESS NOTED OTHERWISE. DITCH/SWALE SIDE SLOPES STEEPER THAN 1 UNIT VERTICAL TO 3 UNITS HORIZONTAL ARE TO BE SODDED AND THE SOD IS TO BE PINNED. STABILIZATION IS TO BE PERFORMED IMMEDIATELY FOLLOWING FORCE MAIN CONSTRUCTION. RIGHT-OF-WAY RESTORATION MUST NOT LAG CONSTRUCTION BY MORE THAN 14 DAYS.
13. THE CONTRACTOR SHALL PLACE AND MAINTAIN ADEQUATE BARRICADES, CONSTRUCTION SIGNS, FLASHING LIGHTS AND GUARDS PER F.D.O.T. INDEX NUMBERS 611 AND 612 DURING PROGRESS OF CONSTRUCTION WORK AND UNTIL IT IS SAFE FOR BOTH PEDESTRIAN AND VEHICULAR TRAFFIC.
14. THE CONTRACTOR SHALL PROVIDE EROSION CONTROL PER F.D.O.T. INDEX 102 TO PREVENT EROSION RESULTING FROM INCREASED RUNOFF DURING CONSTRUCTION.
15. DESIGNATION 'RESTORE' ON PLANS MEANS RECONSTRUCT WITH LIKE MATERIALS EQUAL TO OR BETTER THAN EXISTING CONDITIONS, AND INCLUDES SEEDING AND MULCHING OR SODDING.
16. CONTRACTOR SHALL PROVIDE PRIVATE GARBAGE AND WASTE REMOVAL SERVICE FOR CONSTRUCTION WASTE.

GENERAL TESTING NOTES:

1. TESTING SHALL BE IN ACCORDANCE WITH THE TESTING SCHEDULE CONTAINED WITHIN THESE PLANS. SELECTION AND CONTRACTING WITH THE TESTING FIRMS SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO COORDINATE AND SCHEDULE ALL TESTS.
2. COPIES OF THE TEST FOR ASPHALT, BASE, SUBGRADE, FILL, AND BACKFILL UNDER ROADWAYS AND STRUCTURES, AND UTILITY TRENCHES SHALL BE PROVIDED DIRECTLY TO THE ENGINEER FOR APPROVAL. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO COORDINATE TESTING AND INSURE THAT ALL APPLICABLE TESTS HAVE BEEN PERFORMED. FAILURE TO OBTAIN TEST RESULTS AT ANY POINT OF CONSTRUCTION WILL REQUIRE THE REMOVAL OF THE IMPROVEMENT AND REPLACEMENT BY CONTRACTOR, AT NO ADDITIONAL COST TO THE OWNER. IT SHOULD BE NOTED THAT THE APPLICABLE LOCAL GOVERNMENT MAY REQUIRE COMPACTION TESTING IN ACCORDANCE WITH THE TESTING SCHEDULE FOR UTILITY TRENCH FILL AND BACKFILL OR ACCORDING TO THE LOCAL GOVERNMENTAL STANDARDS, WHICHEVER IS MORE STRINGENT.

TESTING SCHEDULE:

ITEM	TEST	TEST IDENTIFICATION	TEST REQUIREMENT	TEST FREQUENCY
UTILITY TRENCH FILL & BACKFILL	MAXIMUM DENSITY/ OPTIMUM MOISTURE	AASHTO T-180 ASTM D-1557	N/A	PER SOIL TYPE
	FIELD DENSITY	AASHTO T-191, T-204 ASTM D-1556, D-2937	95% OF MAXIMUM DENSITY	ONE PER 500 LF HORIZONTAL OR ONE PER 750 SY WITH A MINIMUM OF 3 TEST, ALTERNATING LIFTS (12")
	GRADATION	AASHTO M-92	(15% PASSING NO. 200)	ONE PER SOIL TYPE
FILL & BACKFILL UNDER ROADWAYS AND STRUCTURES	MAXIMUM DENSITY/ OPTIMUM MOISTURE	AASHTO T-180 ASTM D-1557	N/A	PER SOIL TYPE
	FIELD DENSITY	AASHTO T-191, T-204, T-238 ASTM D-1556, D-2937, D-2922	98% OF MAXIMUM DENSITY	ONE PER 500 LF HORIZONTAL OR ONE PER 750 SY WITH A MINIMUM OF 3 TEST, ALTERNATING LIFTS (12")
	GRADATION	AASHTO M-92	(15% PASSING NO. 200)	ONE PER SOIL TYPE
SUBGRADE	BEARING VALUES	LBR-FDOT	40 (MIN.)	ONE PER SITE OR AT MATERIAL CHANGES
	MAXIMUM DENSITY/ OPTIMUM MOISTURE	AASHTO T-180 ASTM D-1557	N/A	PER SOIL TYPE
BASE (SAND-ASPHALT)	FIELD DENSITY & THICKNESS	AASHTO T-191, T-204 ASTM D-1556, D-2937	98% OF MAXIMUM DENSITY	ONE PER 500 LF HORIZONTAL OR ONE PER 750 SY WITH A MINIMUM OF 3 TEST
	MARSHALL STABILITY TESTS	FDOT FM 5-511	500 LBS. (MIN.)	ONE PER SOURCE OR AS MATERIAL CHANGES
BASE (SAND-CLAY)	BEARING VALUES	LBR-FDOT	70 (MIN.)	ONE PER SITE OR AT MATERIAL CHANGES
	MAXIMUM DENSITY/ OPTIMUM MOISTURE	AASHTO T-180 ASTM D-1557	N/A	PER SOIL TYPE
ASPHALT	FIELD DENSITY & THICKNESS	AASHTO T-191, T-204 ASTM D-1556, D-2937	98% OF MAXIMUM DENSITY	ONE PER 500 LF HORIZONTAL OR ONE PER 750 SY WITH A MINIMUM OF 3 TEST
	MATERIALS QUALITY BITUMEN CONTENT & GRADATION	AASHTO T-164, 5-30 ASTM D-2172	ASTM D-1559	F.D.O.T. SPEC. 330, 331, 916 ONE PER DAY FOR GRADUATION
	FIELD DENSITY & THICKNESS	ASTM D-2950	95% OF LAB DENSITY	ONE PER 500 LF HORIZONTAL OR ONE PER 750 SY WITH A MINIMUM OF 3 TEST
	AGGREGATE CERTIFICATION	N/A	F.D.O.T. SPEC. 901, 902	ONE PER SUPPLIER
CONCRETE (MISC. SITE WORK)	MARSHALL STABILITY TESTS	ASTM D-1559	F.D.O.T. SPEC. 331	ONE PER DAY
	SLUMP TEST	AASHTO T-119 ASTM C-143	2" TO 3"	AS REQUIRED BY SOILS ENGINEER OR ONE PER SET OF CYLINDERS
	COMPRESSIVE STRENGTH	AASHTO T-23 ASTM C-31	3000 PSI	ONE SET OF 3 CYLINDERS PER 50 CY PER DAY
	AIR CONTENT	AASHTO T-199	3% TO 6%	ONE PER SET OF CYLINDERS

NOTE: CONCRETE FOR SITE WORK INCLUDES BUT IS NOT LIMITED TO CURB, CURB & GUTTER, SIDEWALKS, ETC., EXCEPT CONCRETE PAVEMENT.

REFERENCE SOURCES:

AASHTO	AMERICAN ASSOCIATION OF HIGHWAY TRANSPORTATION OFFICIALS
ANSI	AMERICAN NATIONAL STANDARDS INSTITUTE
ASTM	AMERICAN SOCIETY OF TESTING MATERIALS
FDOT	FLORIDA DEPARTMENT OF TRANSPORTATION
FDEP	FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

STORMWATER SYSTEM MAINTENANCE NOTES:

1. CONTRACTOR SHALL STAGE AND TIME CONSTRUCTION TO MINIMIZE THE SIZE OF EXPOSED SOIL AREAS AND THE TIME BETWEEN EXPOSING THE SOIL AREA AND FINISHING THE SOIL AREA.
2. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR PERFORMING A TASK TO PROVIDE EROSION CONTROL UNLESS ANOTHER PARTY HAS BEEN PREVIOUSLY SPECIFIED AS RESPONSIBLE FOR THE EROSION CONTROL ASSOCIATED WITH THAT TASK. IN THE EVENT ANOTHER PARTY IS RESPONSIBLE FOR EROSION CONTROL, THE CONTRACTOR SHALL STILL BE RESPONSIBLE FOR COORDINATION WITH THE PARTY RESPONSIBLE. IN THE EVENT THAT DAMAGE TO THE CONSTRUCTED ITEM IS A RESULT DUE TO LACK OF EROSION CONTROL, THE CONTRACTOR SHALL REPAIR OR REPLACE THE ITEM AT NO CHARGE TO THE OWNER.
3. THE CONTRACTOR IS TO PROVIDE EROSION CONTROL/ SEDIMENTATION BARRIER (SILT FENCE, TURBIDITY BARRIER, OR AS SPECIFIED IN THE CONSTRUCTION DRAWINGS) TO PREVENT SILTATION OF ADJACENT PROPERTY, STREETS, STORM SEWERS, WATERWAYS, AND WETLAND OR JURISDICTIONAL AREAS. IF, IN THE OPINION OF THE ENGINEER, AND/OR REGULATORY AUTHORITIES, EXCESSIVE QUANTITIES OF MATERIAL ARE TRANSPORTED OFF-SITE BY EROSION OR STORMWATER RUNOFF, THE CONTRACTOR SHALL IMPROVE CONDITIONS TO THE SATISFACTION OF THE ENGINEER AND/OR AUTHORITIES AT NO ADDITIONAL COST TO THE OWNER. IN NO CASE SHALL CONSTRUCTION COMMENCE PRIOR TO INSTALLATION OF EROSION CONTROL/SEDIMENTATION BARRIER.
4. CONTRACTOR SHALL PLACE STRAW, MULCH, OR OTHER SUITABLE MATERIAL ON GROUND IN AREAS WHERE CONSTRUCTION-RELATED TRAFFIC IS TO ENTER AND EXIT SITE.
5. IF WIND EROSION BECOMES SIGNIFICANT DURING CONSTRUCTION, THE CONTRACTOR SHALL STABILIZE THE AREA USING SPRINKLING IRRIGATION OR OTHER ACCEPTABLE METHODS.

STORMWATER POLLUTION PREVENTION PLAN:

1. SITE DESCRIPTION:

A. CONSTRUCTION ACTIVITY:

GRADING AND INFRASTRUCTURE WORK FOR 256 MULTI-FAMILY UNITS, APPROXIMATELY 34,500 SF OF COMMERCIAL SPACE AND AMENITY AREAS.

#22.86 ACRES AS SHOWN ON SHEET C300-EROSION CONTROL AND DEMOLITION PLAN.

B. PROJECT LIMITS:

GRADING, EXCAVATING POND AND UTILITY/DRAINAGE INSTALLATION.

C. MAJOR SOIL DISTURBING ACTIVITIES:

GRADING, EXCAVATING POND AND UTILITY/DRAINAGE INSTALLATION.

D. PROJECT AREA:

PARCEL "1", "2" AND "3" AS SHOWN ON SHEET C200-EXISTING CONDITIONS PLAN

E.

E.1. RUNOFF COEFFICIENTS BEFORE, DURING, AND AFTER CONSTRUCTION:

BEFORE: DURING: AFTER:

E.2. DESCRIPTION OF SOIL OR QUALITY OF DISCHARGE:

SITE CONSISTS OF RUTLEGE FINE SANDS (HSG A/D) WHICH EXHIBITS HIGH RUNOFF DURING MAJOR STORM EVENTS.

XX ACRES (+) TO PROPOSED POND OUTFALL

E.3. ESTIMATES OF SIZE OF DRAINAGE AREA FOR EACH OUTFALL:

XX ACRES (+) TO PROPOSED POND OUTFALL

F. NAME OF RECEIVING WATERS:

THE MOSQUITO CONTROL DITCH ALONG THE WESTEN BOUNDARY THAT FLOWS NORTH TO CHOCTAWATCHEE BAY.

G. WETLAND AREA:

1.97 ACRES (+) OF EXISTING JURISDICTIONAL WETLANDS ARE WITHIN THE PROJECT LIMITS, 1.74 ACRES (+) OF JURISDICTIONAL WETLAND IMPACTS ARE PROPOSED.

2. CONTROLS:

NARRATIVE - SEQUENCE OF SOIL DISTURBING ACTIVITIES AND IMPLEMENTATION OF CONTROLS THE SOIL DISTURBING ACTIVITIES FOR THIS PROJECT ARE AS FOLLOWS:

A. EROSION AND SEDIMENT CONTROLS:

A.1. STABILIZATION PRACTICES:

TEMPORARY SODDING
PERMANENT PLANTING, SODDING, OR SEEDING
ARTIFICIAL COVERING
PRESERVATION OF NATURAL RESOURCES

A.2. STRUCTURAL PRACTICES:

SAND BAGGING
HAY BALES
DIVERSION, INTERCEPTOR, OR PERIMETER DITCHES
FLUMES
TIMBER BEDDING AT CONSTRUCTION EXIT
SEDIMENT TRAPS
STORM INLET SEDIMENT TRAP (ROCK BAGS)
CURBS AND GUTTERS
VELOCITY CONTROL DEVICES
RIP RAP

B. DESCRIPTION OF STORMWATER MANAGEMENT:

N/A

C. OTHER CONTROLS:

C.1. WASTE DISPOSAL:

NO CONSTRUCTION WASTE MATERIAL WILL BE BURIED ON SITE
LOADED HAUL TRUCKS TO BE COVERED WITH TARPAULIN
EXCESS DIRT ON ROAD REMOVED DAILY
STABILIZED CONSTRUCTION ENTRANCE

C.2. OFFSITE VEHICLE TRACKING:

N/A

C.3. SANITARY WASTE:

FERTILIZERS AND/OR PESTICIDES SHALL BE APPLIED BY A LICENSED OR CERTIFIED APPLICATOR ACCORDING TO MANUFACTURERS RECOMMENDATIONS OR AS DIRECTED BY THE PROJECT ENGINEER.

C.4. FERTILIZERS AND PESTICIDES:

NO NON-STORMWATER DISCHARGES ARE ANTICIPATED.

C.5. NON-STORM WATER DISCHARGE (INCLUDING SPILL REPORTING):

NO NON-STORMWATER DISCHARGES ARE ANTICIPATED.

3. APPROVED STATE, LOCAL PLANS, OR STORM WATER PERMITS:

GENERIC PERMIT APPLICATION NO.

4. MAINTENANCE:

ALL OF THE CONTROLS SHALL BE MAINTAINED AT ALL TIMES. IF A REPAIR IS NECESSARY, IT WILL BE DONE AT THE EARLIEST DATE POSSIBLE, BUT NO LATER THAN (7) CALENDAR DAYS AFTER THE SURROUNDING EXPOSED AREA HAS DRIED SUFFICIENTLY TO PREVENT FURTHER DAMAGE FROM HEAVY EQUIPMENT. INSPECTION:

ALL CONTROLS SHALL BE INSPECTED WEEKLY BY THE CONTRACTOR AS WELL AS AFTER 0.25" OR MORE OF RAIN. AN INSPECTION AND MAINTENANCE REPORT WILL BE MADE PER EACH INSPECTION. BASED ON INSPECTION RESULTS THE CONTROLS SHALL BE REVISED PER THE INSPECTION REPORTS.

A. THE CONTRACTOR SHALL INITIATE REPAIRS WITHIN 24 HOURS OF INSPECTION THAT INDICATE ITEMS ARE NOT IN GOOD WORKING ORDER. TO COMPLY, THE CONTRACTOR SHALL INSTALL AND MAINTAIN RAIN GUAGES AND DAILY RAINFALL RECORDS. WHERE SITES HAVE BEEN PERMANENTLY STABILIZED, INSPECTIONS SHALL BE CONDUCTED AT LEAST ONCE EVERY MONTH. THE CONTRACTOR SHALL ALSO INSPECT AND CERTIFY THAT CONTROLS INSTALLED IN THE FIELD AGREE WITH THE LATEST STORMWATER POLLUTION PREVENTION PLAN.

B. IF INSPECTIONS INDICATE THAT THE INSTALLED STABILIZATION AND STRUCTURAL PRACTICES ARE NOT SUFFICIENT TO MINIMIZE EROSION, RETAIN SEDIMENT, AND PREVENT DISCHARGING POLLUTANTS, THE CONTRACTOR SHALL PROVIDE ADDITIONAL MEASURES, AS NEEDED.

C. RECORDS OF THE INSPECTION AND THE CONSTRUCTION PERMIT MUST BE MAINTAINED AT THE CONSTRUCTION SITE AND BE READILY AVAILABLE FOR INSPECTION.

5. THE DEVELOPER AND/OR CONTRACTOR IS RESPONSIBLE FOR OBTAINING COVERAGE UNDER THE GENERAL PERMIT FOR STORMWATER DISCHARGE FROM THE LARGE AND SMALL CONSTRUCTION OR ANY DISTURBANCE OF LAND GREATER THAN ONE ACRE. THE DEVELOPER/CONTRACTOR WILL FORWARD A COPY OF THE PERMIT TO REGIONAL UTILITIES AT (850) 231-5114 PRIOR TO COMMENCEMENT OF WORK. ALL REQUIRED ELEMENTS OF THE STORMWATER POLLUTION PREVENTION PLAN MUST BE IN PLACE PRIOR TO COMMENCEMENT OF CONSTRUCTION. FAILURE TO COMPLY COULD RESULT IN CODE ENFORCEMENT ACTION AND FINES.

HATCH LEGEND

	EXISTING	PROPOSED
STRUCTURE		
ASPHALT PAVEMENT		
GRAVEL PAVEMENT		
CONCRETE PAVEMENT		
PAVERS		
PAVERS		
PERMEABLE PATH		
WOODEN BOARDWALK		
WETLANDS		
CLEARING LIMITS		

LINETYPE LEGEND

	EXISTING	PROPOSED
PROPERTY LINE		
SECTION LINE		
SETBACK LINE		
EASEMENT LINE		
FLOOD LINE		
CCCL LINE		
MAJOR CONTOUR LINE		
MINOR CONTOUR LINE		
LIMITS OF CONSTRUCTION		
SILT FENCE		
WATER LINE		
FORCE MAIN		
GAS		
OVERHEAD POWER		
FIBER OPTIC		
CHAIN LINK FENCE		
WOODEN FENCE		
HYDROLOGIC SOIL GROUP LINE		
STORM PIPE		

SYMBOL LEGEND

	EXISTING	PROPOSED
CONCRETE MONUMENT		
CAPPED IRON ROD		
PERMANENT CONTROL POINT		
TEMPORARY BENCHMARK		
ELECTRICAL PEDESTAL		
CABLE PEDESTAL		
TELEPHONE PEDESTAL		
AIR CONDITIONING UNIT		
POWER POLE		
SERVICE POLE		
LIGHT POLE		
GUY WIRE		
WHEEL STOP		
HANDICAP SYMBOL		
PAVEMENT ARROW		
PAVEMENT ARROW		
SIGN		
FLOW ARROW		
STORM INLET		
STORM INLET W/ ROUND BOTTOM		
STORM MANHOLE		
STORM MANHOLE		
STORM MITERED END SECTION		
STORM YARD INLET		
GAS METER		
WATER METER		
VALVE		
BACK FLOW PREVENTER		
FIRE HYDRANT		
WATER SPIGOT		
AIR RELEASE VALVE		
SANITARY SEWER MANHOLE		
CLEANOUT		
CLEANOUT		
FLUSHING SERVICE		
FORCE MAIN SERVICE LATERAL BOX		
LIFT STATION		
GREASE TRAP MANHOLE		

GENERAL NOTES

PROJECT NUMBER	AR0009694
DATED	04/22/2024

(1 OF 2)
23085

04/22/2024

C1.1

DAG Architects AR0009694
1223 Airport Road Destin, FL 32541
850.837.8152
www.DAGarchitects.com

L.A. SEAL:

PRELIMINARY
NOT FOR CONSTRUCTION

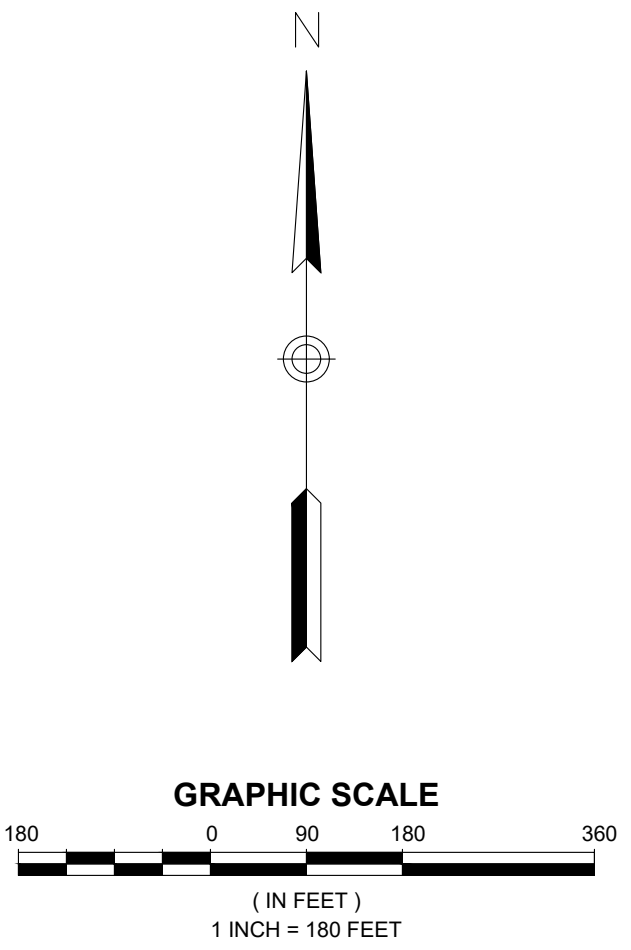
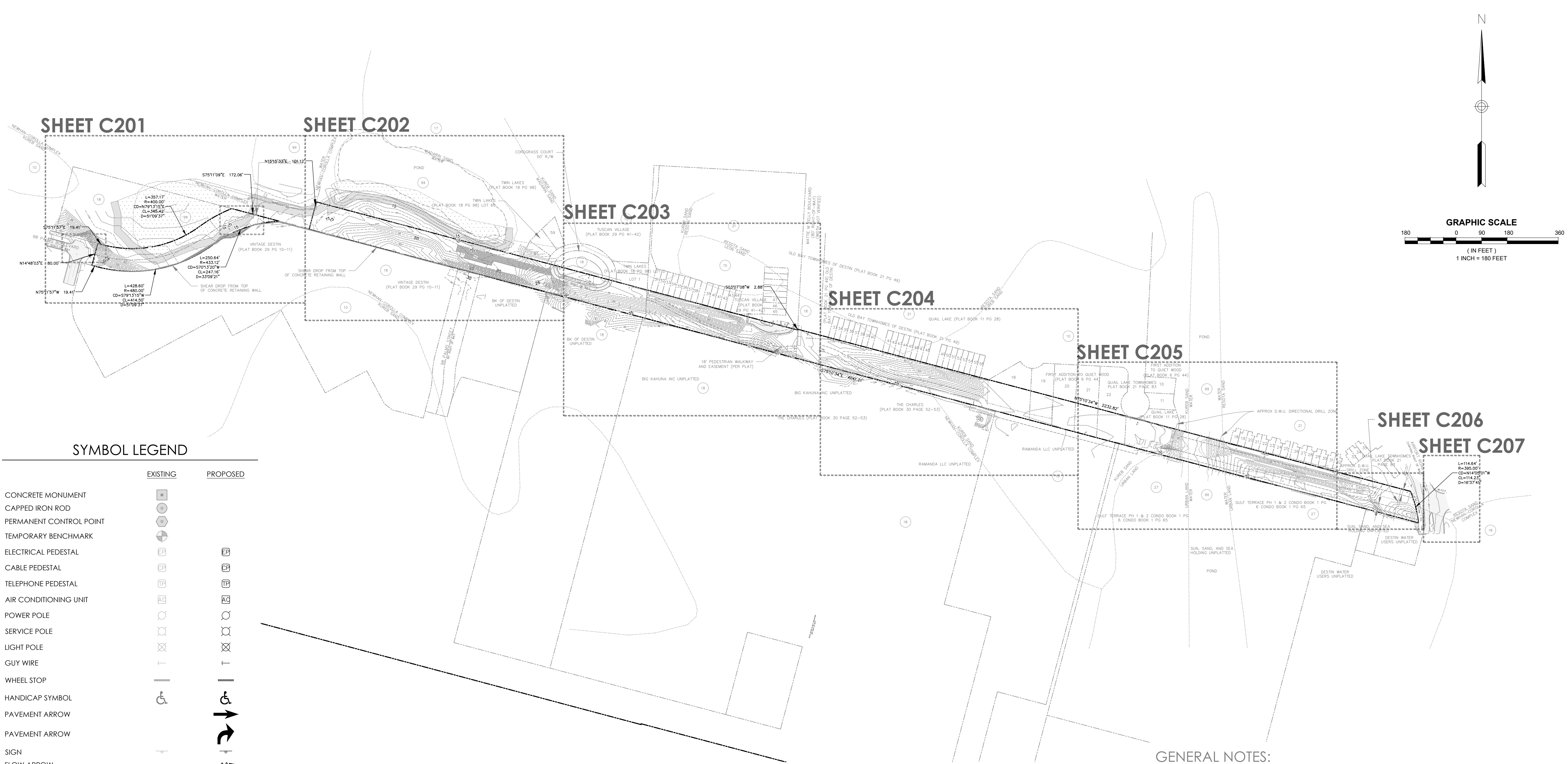
SIGNATURE / DATE:

CITY OF DESTIN
DESTIN LINEAR TRAIL

PERMIT DOCS

REVISIONS:		
No.	Description	Date

FOR PERMIT PURPOSES ONLY



SYMBOL LEGEND

EXISTING	PROPOSED
CONCRETE MONUMENT	
CAPPED IRON ROD	
PERMANENT CONTROL POINT	
TEMPORARY BENCHMARK	
ELECTRICAL PEDESTAL	
CABLE PEDESTAL	
TELEPHONE PEDESTAL	
AIR CONDITIONING UNIT	
POWER POLE	
SERVICE POLE	
LIGHT POLE	
GUY WIRE	
WHEEL STOP	
HANDICAP SYMBOL	
PAVEMENT ARROW	
PAVEMENT ARROW	
SIGN	
FLOW ARROW	
STORM INLET	
STORM INLET W/ ROUND BOTTOM	
STORM MANHOLE	
STORM MANHOLE	
STORM MITERED END SECTION	
STORM YARD INLET	
GAS METER	
WATER METER	
VALVE	
BACK FLOW PREVENTER	
FIRE HYDRANT	
WATER SPIGOT	
AIR RELEASE VALVE	
SANITARY SEWER MANHOLE	
CLEANOUT	
CLEANOUT	
FLUSHING SERVICE	
FORCE MAIN SERVICE LATERAL BOX	
LIFT STATION	
GREASE TRAP MANHOLE	

LINETYPE LEGEND

	EXISTING	PROPOSED
PROPERTY LINE	---	---
SECTION LINE	---	---
SETBACK LINE	---	---
EASEMENT LINE	---	---
FLOOD LINE	---	---
CCCL LINE	---	---
MAJOR CONTOUR LINE	---	---
MINOR CONTOUR LINE	---	---
LIMITS OF CONSTRUCTION	---	---
SILT FENCE	---	---
WATER LINE	---	---
FORCE MAIN	---	---
GAS	---	---
OVERHEAD POWER	---	---
FIBER OPTIC	---	---
CHAIN LINK FENCE	---	---
WOODEN FENCE	---	---
HYDROLOGIC SOIL GROUP LINE	---	---
STORM PIPE	---	---

HATCH LEGEND

	EXISTING	PROPOSED
STRUCTURE		
ASPHALT PAVEMENT		
GRAVEL PAVEMENT		
CONCRETE PAVEMENT		
PAVERS		
PAVERS		
PERMEABLE PATH		
WOODEN BOARDWALK		
WETLANDS		
CLEARING LIMITS		

EXISTING CONDITIONS NOTES:

- THE PLAN SHOWN HEREIN IS BASED ON THE FOLLOWING:
A. SURVEY BY GEOPPOINT SURVEYING, INC., DATED SEPTEMBER 29, 2023
- BEARINGS SHOWN HEREON ARE BASED ON THE NORTH BOUNDARY OF A 100' GULF POWER EASEMENT, OKALOOSA COUNTY, FLORIDA, HAVING A GRID BEARING OF N.75°10'34"W. THE GRID BEARINGS AS SHOWN HEREON REFER TO THE STATE PLANE COORDINATE SYSTEM, NORTH AMERICA HORIZONTAL DATUM OF 1983 (NAD 83-2011 ADJUSTMENT) FOR THE NORTH ZONE OF FLORIDA.

GENERAL NOTES:

- THE CONTRACTOR IS CAUTIONED TO VISIT THE SITE AND COMPLETELY FAMILIARIZE HIMSELF WITH THE PROJECT PRIOR TO SUBMITTING A BID. EXISTING CONDITIONS SHALL BE FIELD VERIFIED BY THE CONTRACTOR.
- WORK AREAS: THE CONTRACTOR SHALL RESTRICT HIS OPERATIONS TO OWNER'S PROPERTY UNLESS SPECIFIC AUTHORIZATION HAS BEEN OBTAINED BY THE CONTRACTOR, IN WRITING, FROM PROPERTY OWNERS FOR THE USE OF PRIVATE LAND.
- PROTECTION OF PUBLIC WATER SUPPLY: THE WORK REQUIRES CONTRACTOR OPERATIONS UPON AN OPERATING PUBLIC WATER SYSTEM. TAKE EXTREME CARE TO AVOID UNNECESSARY INTERFERENCE WITH THESE FACILITIES OR CONTAMINATION OF THE WATER SYSTEM. COORDINATE ACTIVITIES WITH OWNER'S PERSONNEL TO AVOID SERVICE INTERRUPTION. SHOULD INTERFERENCE WITH THE UTILITIES OCCUR AS A RESULT OF THE CONTRACTOR'S OPERATIONS, DEVOTE FULL EFFORTS TO CORRECTING THE PROBLEM WITHOUT DELAY.
- OWNER OCCUPANCY: THE OWNER RESERVES THE RIGHT TO OCCUPY PARTIALLY COMPLETED PARTS OF THE WORK PRIOR TO SUBSTANTIAL COMPLETION, PROVIDED THAT SUCH OCCUPANCY DOES NOT INTERFERE WITH COMPLETION OF WORK. SUCH PARTIAL OCCUPANCY SHALL NOT CONSTITUTE ACCEPTANCE OF THE WORK OR ANY PART OF THE WORK.
- COORDINATION: THE WORK OF THIS CONTRACT INCLUDES COORDINATION OF THE WORK WITH THE WORK OF OTHER CONTRACTORS, PUBLIC UTILITIES, AND THE OWNER, FROM BEGINNING OF CONSTRUCTION ACTIVITY THROUGH PROJECT CLOSE-OUT AND WARRANTY PERIODS.
- CHANGES IN THE WORK: THE OWNER RESERVES THE RIGHT TO CHANGE PLANNED LOCATIONS OF THE WORK DURING CONSTRUCTION TO AVOID INTERFERENCES OR OBSTRUCTIONS. FIELD CHANGES OF PLANNED LOCATIONS SHALL BE MADE ONLY WHEN DIRECTED BY THE OWNER'S REPRESENTATIVE.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR DETERMINING THE EXACT LOCATION OF EXISTING UTILITIES AND TO DETERMINE IF OTHER UTILITIES WILL BE ENCOUNTERED DURING THE COURSE OF THE WORK. THE CONTRACTOR SHALL NOTIFY THE APPROPRIATE UTILITY SERVICE PROVIDER(S) OF ALL UTILITY CONFLICTS AND REQUEST DIRECTION AS TO HOW THE CONFLICTS WILL BE RESOLVED.
- THE CONTRACTOR SHALL NOTIFY ALL UTILITY OWNERS 48 HOURS PRIOR TO COMMENCING CONSTRUCTION.
- CONTRACTORS SHALL MAINTAIN PUBLIC ACCESS ALONG ALL PUBLIC RIGHT-OF-WAYS.
- NO PARKING OR UNLOADING OF MATERIALS SHALL OCCUR WITHIN PUBLIC RIGHT-OF-WAY.
- CONTRACTOR SHALL BE RESPONSIBLE FOR ANY DAMAGE TO STRUCTURES WITHIN THE PUBLIC RIGHT-OF-WAY AND SHALL REPAIR ANY DAMAGE CAUSED BY THE CONSTRUCTION ACTIVITIES TO THE PUBLIC RIGHT-OF-WAY AT THE CONTRACTOR'S EXPENSE.
- CONTRACTOR SHALL RESTORE ALL DISTURBED RIGHTS-OF-WAY TO A CONDITION EQUAL TO OR BETTER THAN ITS PREVIOUS CONDITION. DISTURBED AREAS ARE TO BE SEEDED AND MULCHED UNLESS NOTED OTHERWISE. DITCH/SWALE SIDE SLOPES STEEPER THAN 1 UNIT VERTICAL TO 3 UNITS HORIZONTAL ARE TO BE SODDED AND THE SOD IS TO BE PINNED. STABILIZATION IS TO BE PERFORMED IMMEDIATELY FOLLOWING FORCE MAIN CONSTRUCTION. RIGHT-OF-WAY RESTORATION MUST NOT LAG CONSTRUCTION BY MORE THAN 14 DAYS.
- THE CONTRACTOR SHALL PLACE AND MAINTAIN ADEQUATE BARRICADES, CONSTRUCTION SIGNS, FLASHING LIGHTS AND GUARDS PER F.D.O.T. INDEX NUMBERS 611 AND 612 DURING PROGRESS OF CONSTRUCTION WORK AND UNTIL IT IS SAFE FOR BOTH PEDESTRIAN AND VEHICULAR TRAFFIC.
- THE CONTRACTOR SHALL PROVIDE EROSION CONTROL PER F.D.O.T. INDEX 102 TO PREVENT EROSION RESULTING FROM INCREASED RUNOFF DURING CONSTRUCTION.
- DESIGNATION "RESTORE" ON PLANS MEANS RECONSTRUCT WITH LIKE MATERIALS EQUAL TO OR BETTER THAN EXISTING CONDITIONS, AND INCLUDES SEEDING AND MULCHING OR SODDING.
- CONTRACTOR SHALL PROVIDE PRIVATE GARBAGE AND WASTE REMOVAL SERVICE FOR CONSTRUCTION WASTE.

**O'CONNELL
& ASSOCIATES**
CONSULTING ENGINEERS, LLC.

CERT. OF AUTH. #30549
1394 Co. Hwy. 283 S, Bldg. #3 Santa Rosa Beach FL 32459
(850) 403-4555 www.oconnellengineers.com



ARCHITECTS

DAG Architects AR0009694
1223 Airport Road Destin, FL 32541
850.837.8152
www.DAGarchitects.com

L.A. SEAL:

PRELIMINARY
NOT FOR CONSTRUCTION

SIGNATURE / DATE

CITY OF DESTIN
DESTIN LINEAR TRAIL

PERMIT DOCS

REVISIONS:

No.	Description	Date

**OVERALL EXISTING
CONDITIONS PLAN
AND KEY SHEET**

PROJECT NUMBER **23085**
DATED **04/22/2024**

C200

© 2023 DAG ARCHITECTS, INC. ALL RIGHTS RESERVED. NO PART OF THIS DOCUMENT MAY BE COPIED, REPRODUCED OR TRANSMITTED BY ANY MEANS WITHOUT WRITTEN PERMISSION OF DAG ARCHITECTS, INC. THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY AND COPYRIGHT OF DAG ARCHITECTS, INC. AND SHALL NOT BE USED ON ANY OTHER PROJECT OR LOCATION EXCEPT AS DESCRIBED ON THE DRAWINGS, WITHOUT THE PRIOR WRITTEN AGREEMENT OF DAG ARCHITECTS.

O'CONNELL
& ASSOCIATES
CONSULTING ENGINEERS, LLC.

CERT. OF AUTH. #30549
1394 Co. Hwy. 283 S. Bldg. #3 Santa Rosa Beach FL 32459
(850) 403-4555 www.oconnellengineers.com



DAG
ARCHITECTS
DAG Architects AR0009694
1223 Airport Road Destin, FL 32541
850.837.8152
www.DAGarchitects.com

L.A. SEAL:
PRELIMINARY
NOT FOR CONSTRUCTION

SIGNATURE / DATE

CITY OF DESTIN
DESTIN LINEAR TRAIL

PERMIT DOCS
REVISIONS:

No.	Description	Date

EXISTING
CONDITIONS
PLAN
PROJECT NUMBER **23085**
DATED 04/22/2024
C201

© 2023 DAG ARCHITECTS, INC. ALL RIGHTS RESERVED. NO PART OF THIS DOCUMENT MAY BE COPIED, REPRODUCED OR TRANSMITTED BY ANY MEANS WITHOUT WRITTEN PERMISSION OF DAG ARCHITECTS, INC. THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY AND COPYRIGHT OF DAG ARCHITECTS, INC. AND SHALL NOT BE USED ON ANY OTHER PROJECT OR LOCATION EXCEPT AS DESCRIBED ON THE DRAWINGS, WITHOUT THE PRIOR WRITTEN AGREEMENT OF DAG ARCHITECTS.

2024
PROJECT STATUS
Issue Date



O'CONNELL
& ASSOCIATES
CONSULTING ENGINEERS, LLC.

CERT. OF AUTH. #30549
1394 Co. Hwy. 283 S. Bldg. #3 Santa Rosa Beach FL 32459
(850) 403-4555 www.oconnellengineers.com

N

GRAPHIC SCALE

30 0 15 30 60

(IN FEET)

1 INCH = 30 FEET

DAG

ARCHITECTS

DAG Architects · AR0009694
1223 Airport Road · Destin, FL 32541
850.837.8152
www.DAGarchitects.com

L.A. SEAL:

PRELIMINARY
NOT FOR CONSTRUCTION

SIGNATURE / DATE

CITY OF DESTIN
DESTIN LINEAR TRAIL

PERMIT DOCS

REVISIONS:

No.	Description	Date

EXISTING
CONDITIONS
PLAN

PROJECT NUMBER 23085
DATED 04/22/2024

C202

© 2023 DAG ARCHITECTS, INC. ALL RIGHTS RESERVED. NO PART OF THIS DOCUMENT MAY BE COPIED, REPRODUCED OR TRANSMITTED BY ANY MEANS WITHOUT WRITTEN PERMISSION OF DAG ARCHITECTS, INC. THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY AND COPYRIGHT OF DAG ARCHITECTS, INC. AND SHALL NOT BE USED ON ANY OTHER PROJECT OR LOCATION EXCEPT AS DESCRIBED ON THE DRAWINGS, WITHOUT THE PRIOR WRITTEN AGREEMENT OF DAG ARCHITECTS.

2024
PROJECT STATUS
Issue Date



O'CONNELL
& ASSOCIATES
CONSULTING ENGINEERS, LLC.

CERT. OF AUTH. #30549
1394 Co. Hwy. 283 S. Bldg. #3 Santa Rosa Beach FL 32459
(850) 403-4555 www.oconnellengineers.com

N

GRAPHIC SCALE
30 0 15 30 60
(IN FEET)
1 INCH = 30 FEET

DAG

ARCHITECTS

DAG Architects · AR0009694
1223 Airport Road · Destin, FL 32541
850.837.8152
www.DAGarchitects.com

L.A. SEAL:

PRELIMINARY
NOT FOR CONSTRUCTION

SIGNATURE / DATE

CITY OF DESTIN
DESTIN LINEAR TRAIL

PERMIT DOCS

REVISIONS:

No.	Description	Date

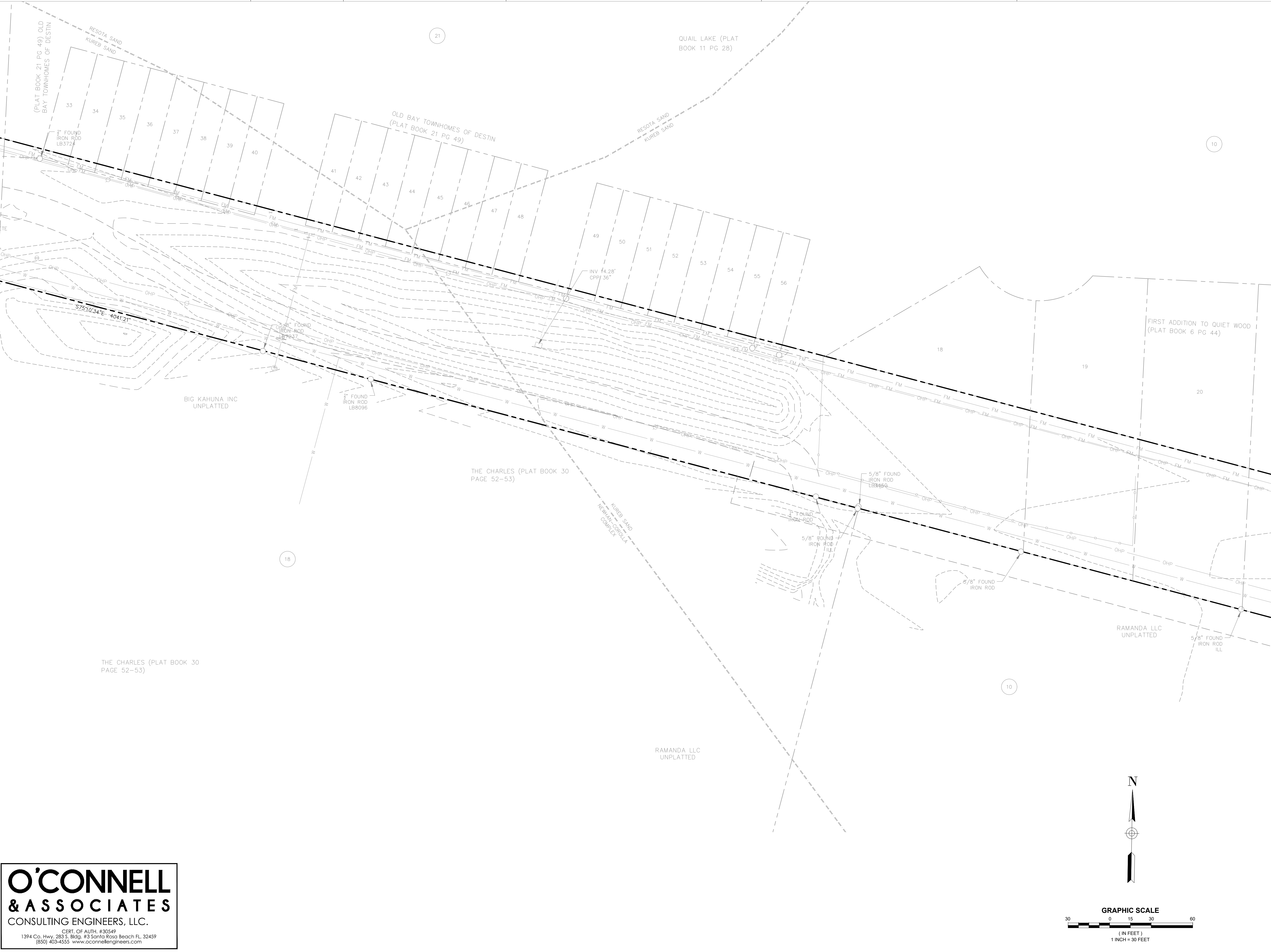
EXISTING
CONDITIONS
PLAN

PROJECT NUMBER 23085
DATED 04/22/2024

C203

© 2023 DAG ARCHITECTS, INC. ALL RIGHTS RESERVED. NO PART OF THIS DOCUMENT MAY BE COPIED, REPRODUCED OR TRANSMITTED BY ANY MEANS WITHOUT WRITTEN PERMISSION OF DAG ARCHITECTS, INC. THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY AND COPYRIGHT OF DAG ARCHITECTS, INC. AND SHALL NOT BE USED ON ANY OTHER PROJECT OR LOCATION EXCEPT AS DESCRIBED ON THE DRAWINGS, WITHOUT THE PRIOR WRITTEN AGREEMENT OF DAG ARCHITECTS.

2024
PROJECT STATUS
Issue Date



O'CONNELL
& ASSOCIATES
CONSULTING ENGINEERS, LLC.

CERT. OF AUTH. #30549
1394 Co. Hwy. 283 S. Bldg. #3 Santa Rosa Beach FL 32459
(850) 403-4555 www.oconnellengineers.com

N

GRAPHIC SCALE
(IN FEET)
1 INCH = 30 FEET

DAG

ARCHITECTS

DAG Architects - AR0009694
1223 Airport Road - Destin, FL 32541
850.837.8152
www.DAGarchitects.com

PRELIMINARY
NOT FOR CONSTRUCTION

SIGNATURE / DATE

CITY OF DESTIN
DESTIN LINEAR TRAIL

PERMIT DOCS

REVISIONS:

No.	Description	Date

EXISTING
CONDITIONS
PLAN

PROJECT NUMBER 23085
DATED 04/22/2024

C204

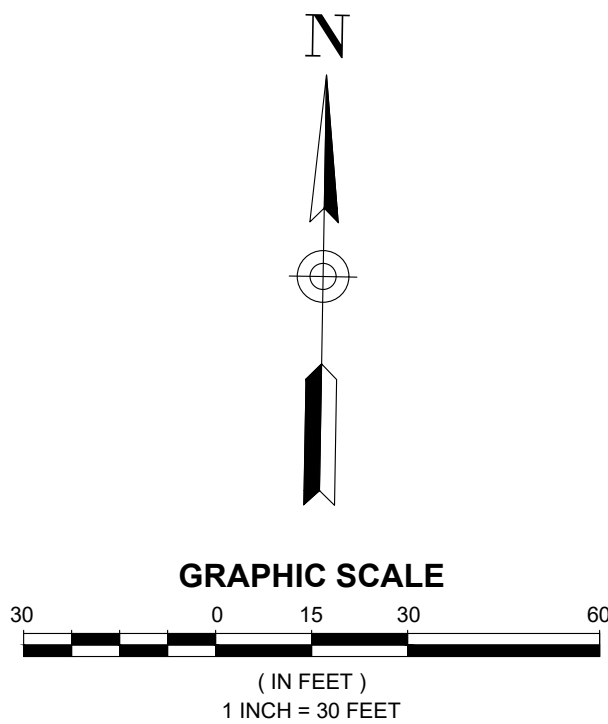
© 2023 DAG ARCHITECTS, INC. ALL RIGHTS RESERVED. NO PART OF THIS DOCUMENT MAY BE COPIED, REPRODUCED OR TRANSMITTED BY ANY MEANS WITHOUT WRITTEN PERMISSION OF DAG ARCHITECTS, INC. THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY AND COPYRIGHT OF DAG ARCHITECTS, INC. AND SHALL NOT BE USED ON ANY OTHER PROJECT OR LOCATION EXCEPT AS DESCRIBED ON THE DRAWINGS, WITHOUT THE PRIOR WRITTEN AGREEMENT OF DAG ARCHITECTS.

2024
PROJECT STATUS
Issue Date



O'CONNELL
& ASSOCIATES
CONSULTING ENGINEERS, LLC.

CERT. OF AUTH. #30549
1394 Co. Hwy. 283 S. Bldg. #3 Santa Rosa Beach FL 32459
(850) 403-4555 www.oconnellengineers.com



DAG

ARCHITECTS

DAG Architects · AR0009694
1223 Airport Road · Destin, FL 32541
850.837.8152
www.DAGarchitects.com

PRELIMINARY
NOT FOR CONSTRUCTION

SIGNATURE / DATE

CITY OF DESTIN
DESTIN LINEAR TRAIL

PERMIT DOCS

REVISIONS:		
No.	Description	Date

EXISTING CONDITIONS PLAN	
PROJECT NUMBER	23085
DATED	04/22/2024

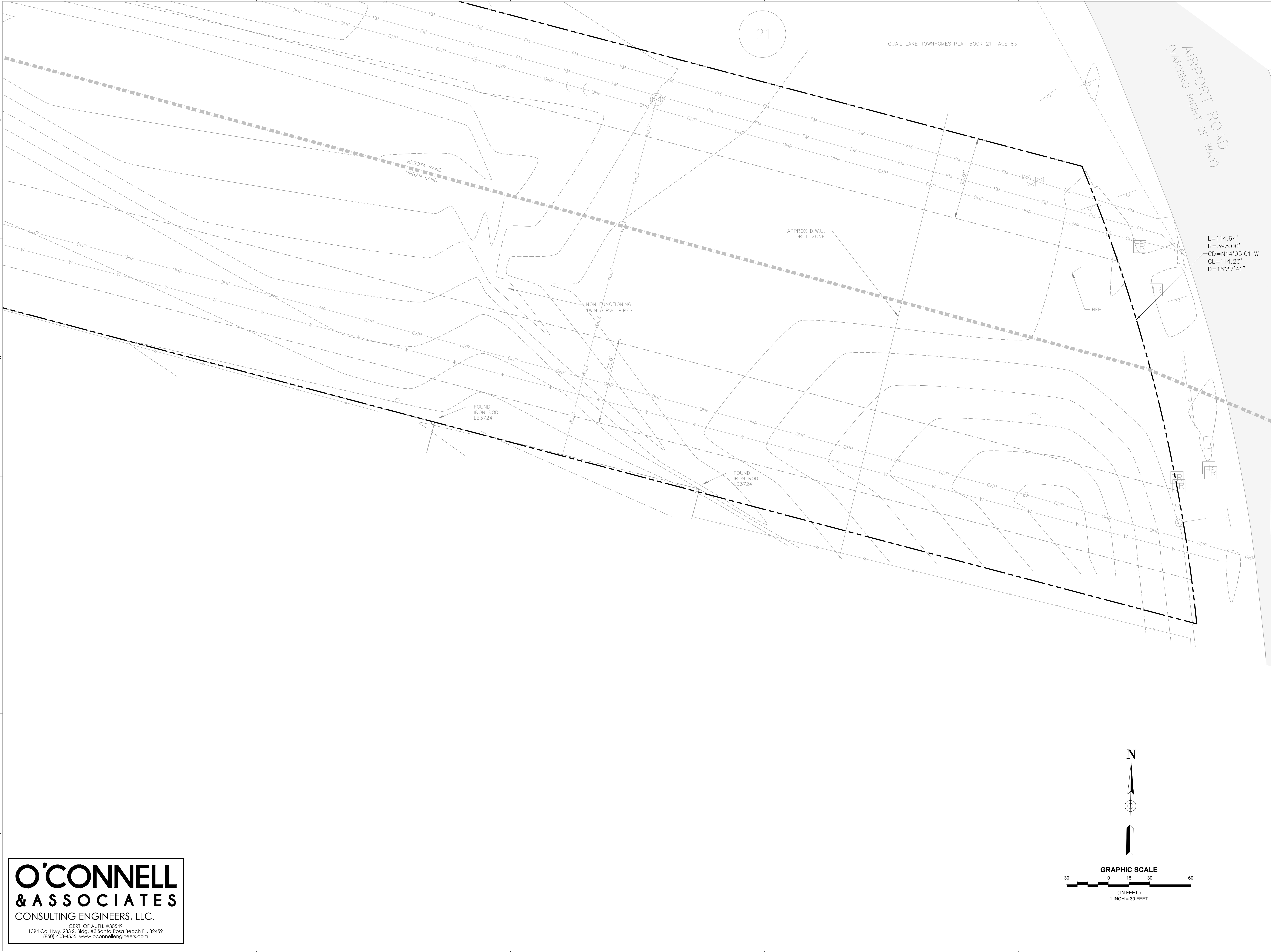
C205

© 2023 DAG ARCHITECTS, INC. ALL RIGHTS RESERVED. NO PART OF THIS DOCUMENT MAY BE COPIED, REPRODUCED OR TRANSMITTED BY ANY MEANS WITHOUT WRITTEN PERMISSION OF DAG ARCHITECTS, INC. THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY AND COPYRIGHT OF DAG ARCHITECTS, INC. AND SHALL NOT BE USED ON ANY OTHER PROJECT OR LOCATION EXCEPT AS DESCRIBED ON THE DRAWINGS, WITHOUT THE PRIOR WRITTEN AGREEMENT OF DAG ARCHITECTS.

2024
PROJECT STATUS
Issue Date

O'CONNELL
& ASSOCIATES
CONSULTING ENGINEERS, LLC.

CERT. OF AUTH. #30549
1394 Co. Hwy. 283 S. Bldg. #3 Santa Rosa Beach FL 32459
(850) 403-4555 www.oconnellengineers.com



DAG

ARCHITECTS

DAG Architects AR0009694
1223 Airport Road Destin, FL 32541
850.837.8152
www.DAGarchitects.com

L.A. SEAL:

PRELIMINARY
NOT FOR CONSTRUCTION

SIGNATURE / DATE:

CITY OF DESTIN
DESTIN LINEAR TRAIL

PERMIT DOCS

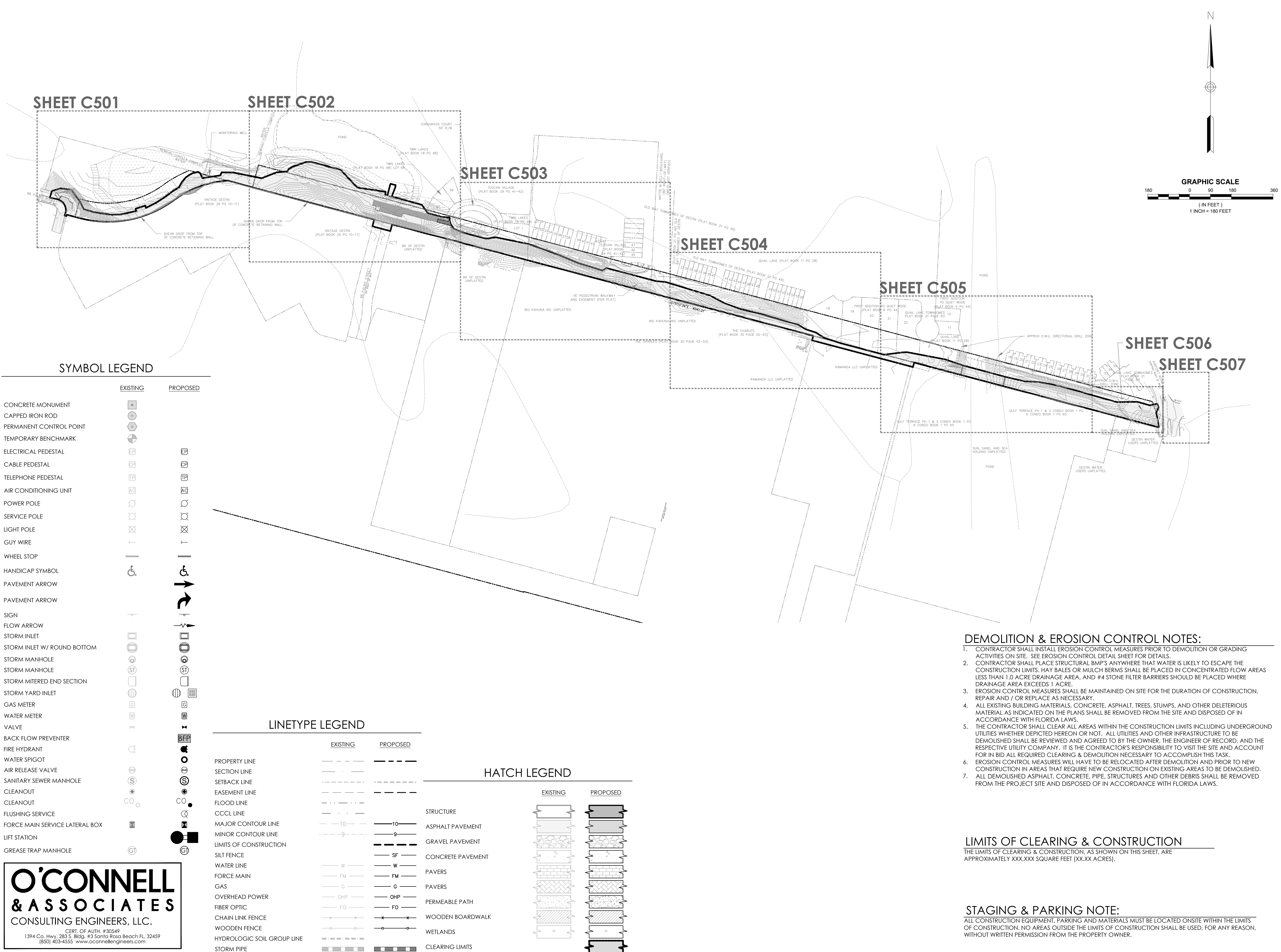
REVISIONS:

No.	Description	Date

EXISTING
CONDITIONS
PLAN

PROJECT NUMBER	23085
DATED	04/22/2024

C206



SYMBOL LEGEND

EXISTING	PROPOSED
CONCRETE MONUMENT	
CAPPED IRON ROD	
PERMANENT CONTROL POINT	
TEMPORARY BENCHMARK	
ELECTRICAL PEDESTAL	
CABLE PEDESTAL	
TELEPHONE PEDESTAL	
AIR CONDITIONING UNIT	
POWER POLE	
SERVICE POLE	
LIGHT POLE	
GUY WIRE	
WHEEL STOP	
HANDICAP SYMBOL	
PAVEMENT ARROW	
PAVEMENT ARROW	
SIGN	
FLOW ARROW	
STORM INLET	
STORM INLET W/ ROUND BOTTOM	
STORM MANHOLE	
STORM MANHOLE	
STORM MITERED END SECTION	
STORM YARD INLET	
GAS METER	
WATER METER	
VALVE	
BACK FLOW PREVENTER	
FIRE HYDRANT	
WATER SPIGOT	
AIR RELEASE VALVE	
SANITARY SEWER MANHOLE	
CLEANOUT	
CLEANOUT	
FLUSHING SERVICE	
FORCE MAIN SERVICE LATERAL BOX	
LIFT STATION	
GREASE TRAP MANHOLE	

LINETYPE LEGEND

	EXISTING	PROPOSED
PROPERTY LINE	---	---
SECTION LINE	---	---
SETBACK LINE	---	---
EASEMENT LINE	---	---
FLOOD LINE	---	---
CCCL LINE	---	---
MAJOR CONTOUR LINE	10	10
MINOR CONTOUR LINE	9	9
LIMITS OF CONSTRUCTION	---	---
SILT FENCE	---	SF
WATER LINE	W	W
FORCE MAIN	FM	FM
GAS	G	G
OVERHEAD POWER	OHP	OHP
FIBER OPTIC	FO	FO
CHAIN LINK FENCE	X	X
WOODEN FENCE	---	---
HYDROLOGIC SOIL GROUP LINE	---	---
STORM PIPE	---	---

HATCH LEGEND

	EXISTING	PROPOSED
STRUCTURE		
ASPHALT PAVEMENT		
GRAVEL PAVEMENT		
CONCRETE PAVEMENT		
PAVERS		
PAVERS		
PERMEABLE PATH		
WOODEN BOARDWALK		
WETLANDS		
CLEARING LIMITS		

DEMOLITION & EROSION CONTROL NOTES:

- CONTRACTOR SHALL INSTALL EROSION CONTROL MEASURES PRIOR TO DEMOLITION OR GRADING ACTIVITIES ON SITE. SEE EROSION CONTROL DETAIL SHEET FOR DETAILS.
- CONTRACTOR SHALL PLACE STRUCTURAL BMP'S ANYWHERE THAT WATER IS LIKELY TO ESCAPE THE CONSTRUCTION LIMITS. HAY BALES OR MULCH BERMS SHALL BE PLACED IN CONCENTRATED FLOW AREAS LESS THAN 1.0 ACRE DRAINAGE AREA, AND #4 STONE FILTER BARRIERS SHOULD BE PLACED WHERE DRAINAGE AREA EXCEEDS 1 ACRE.
- EROSION CONTROL MEASURES SHALL BE MAINTAINED ON SITE FOR THE DURATION OF CONSTRUCTION. REPAIR AND / OR REPLACE AS NECESSARY.
- ALL EXISTING BUILDING MATERIALS, CONCRETE, ASPHALT, TREES, STUMPS, AND OTHER DELETERIOUS MATERIAL AS INDICATED ON THE PLANS SHALL BE REMOVED FROM THE SITE AND DISPOSED OF IN ACCORDANCE WITH FLORIDA LAWS.
- THE CONTRACTOR SHALL CLEAR ALL AREAS WITHIN THE CONSTRUCTION LIMITS INCLUDING UNDERGROUND UTILITIES WHETHER DEPICTED HEREON OR NOT. ALL UTILITIES AND OTHER INFRASTRUCTURE TO BE DEMOLISHED SHALL BE REVIEWED AND AGREED TO BY THE OWNER, THE ENGINEER OF RECORD, AND THE RESPECTIVE UTILITY COMPANY. IT IS THE CONTRACTOR'S RESPONSIBILITY TO VISIT THE SITE AND ACCOUNT FOR IN BID ALL REQUIRED CLEARING & DEMOLITION NECESSARY TO ACCOMPLISH THIS TASK.
- EROSION CONTROL MEASURES WILL HAVE TO BE RELOCATED AFTER DEMOLITION AND PRIOR TO NEW CONSTRUCTION IN AREAS THAT REQUIRE NEW CONSTRUCTION ON EXISTING AREAS TO BE DEMOLISHED.
- ALL DEMOLISHED ASPHALT, CONCRETE, PIPE, STRUCTURES AND OTHER DEBRIS SHALL BE REMOVED FROM THE PROJECT SITE AND DISPOSED OF IN ACCORDANCE WITH FLORIDA LAWS.

LIMITS OF CLEARING & CONSTRUCTION

THE LIMITS OF CLEARING & CONSTRUCTION, AS SHOWN ON THIS SHEET, ARE APPROXIMATELY XXX,XXX SQUARE FEET (XX.XX ACRES).

STAGING & PARKING NOTE:

ALL CONSTRUCTION EQUIPMENT, PARKING AND MATERIALS MUST BE LOCATED ONSITE WITHIN THE LIMITS OF CONSTRUCTION. NO AREAS OUTSIDE THE LIMITS OF CONSTRUCTION SHALL BE USED, FOR ANY REASON, WITHOUT WRITTEN PERMISSION FROM THE PROPERTY OWNER.

O'CONNELL
& ASSOCIATES
CONSULTING ENGINEERS, LLC.

CERT. OF AUTH. #30549
1394 Co. Hwy. 283 S. Bldg. #3 Santa Rosa Beach FL 32459
(850) 403-4555 www.oconnellengineers.com

DAG
ARCHITECTS
DAG Architects AR0009694
1223 Airport Road Destin, FL 32541
850.837.8152
www.DAGarchitects.com

PRELIMINARY
NOT FOR CONSTRUCTION

CITY OF DESTIN
DESTIN LINEAR TRAIL

PERMIT DOCS
REVISIONS:
No. Description Date

OVERALL DEMO & EROSION CONTROL
PLAN & KEY SHEET
PROJECT NUMBER 23085
DATED 04/22/2024
C300

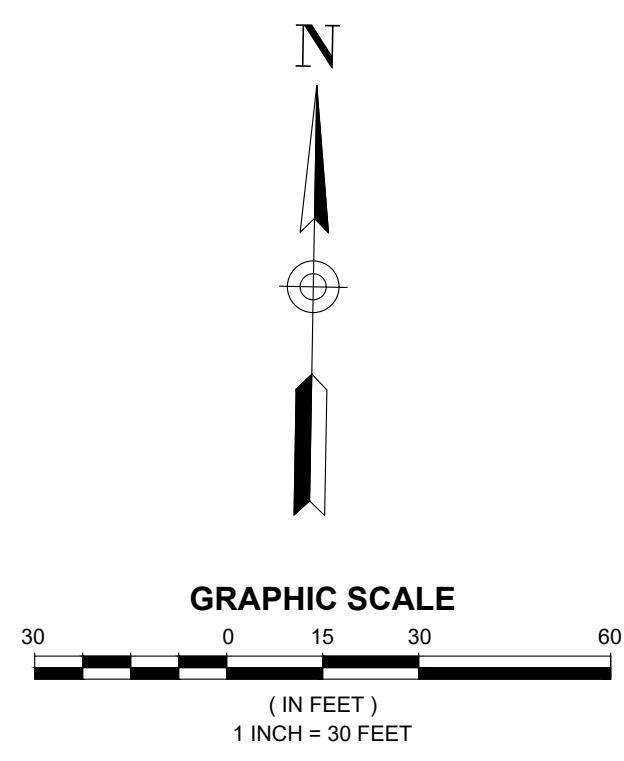
© 2023 DAG ARCHITECTS, INC. ALL RIGHTS RESERVED. NO PART OF THIS DOCUMENT MAY BE COPIED, REPRODUCED OR TRANSMITTED BY ANY MEANS WITHOUT WRITTEN PERMISSION OF DAG ARCHITECTS, INC. THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY AND COPYRIGHT OF DAG ARCHITECTS, INC. AND SHALL NOT BE USED ON ANY OTHER PROJECT OR LOCATION EXCEPT AS DESCRIBED ON THE DRAWINGS, WITHOUT THE PRIOR WRITTEN AGREEMENT OF DAG ARCHITECTS.

2024
PROJECT STATUS
Issue Date



O'CONNELL
& ASSOCIATES
CONSULTING ENGINEERS, LLC.

CERT. OF AUTH. #30549
1394 Co. Hwy. 283 S. Bldg. #3 Santa Rosa Beach FL 32459
(850) 403-4555 www.oconnellengineers.com



DAG

ARCHITECTS

DAG Architects AR0009694
1223 Airport Road Destin, FL 32541
850.837.8152
www.DAGarchitects.com

L.A. SEAL:

PRELIMINARY
NOT FOR CONSTRUCTION

SIGNATURE / DATE

CITY OF DESTIN
DESTIN LINEAR TRAIL

PERMIT DOCS

REVISIONS:

No.	Description	Date

EROSION
CONTROL &
DEMOLITION PLAN

PROJECT NUMBER 23085

DATED 04/22/2024

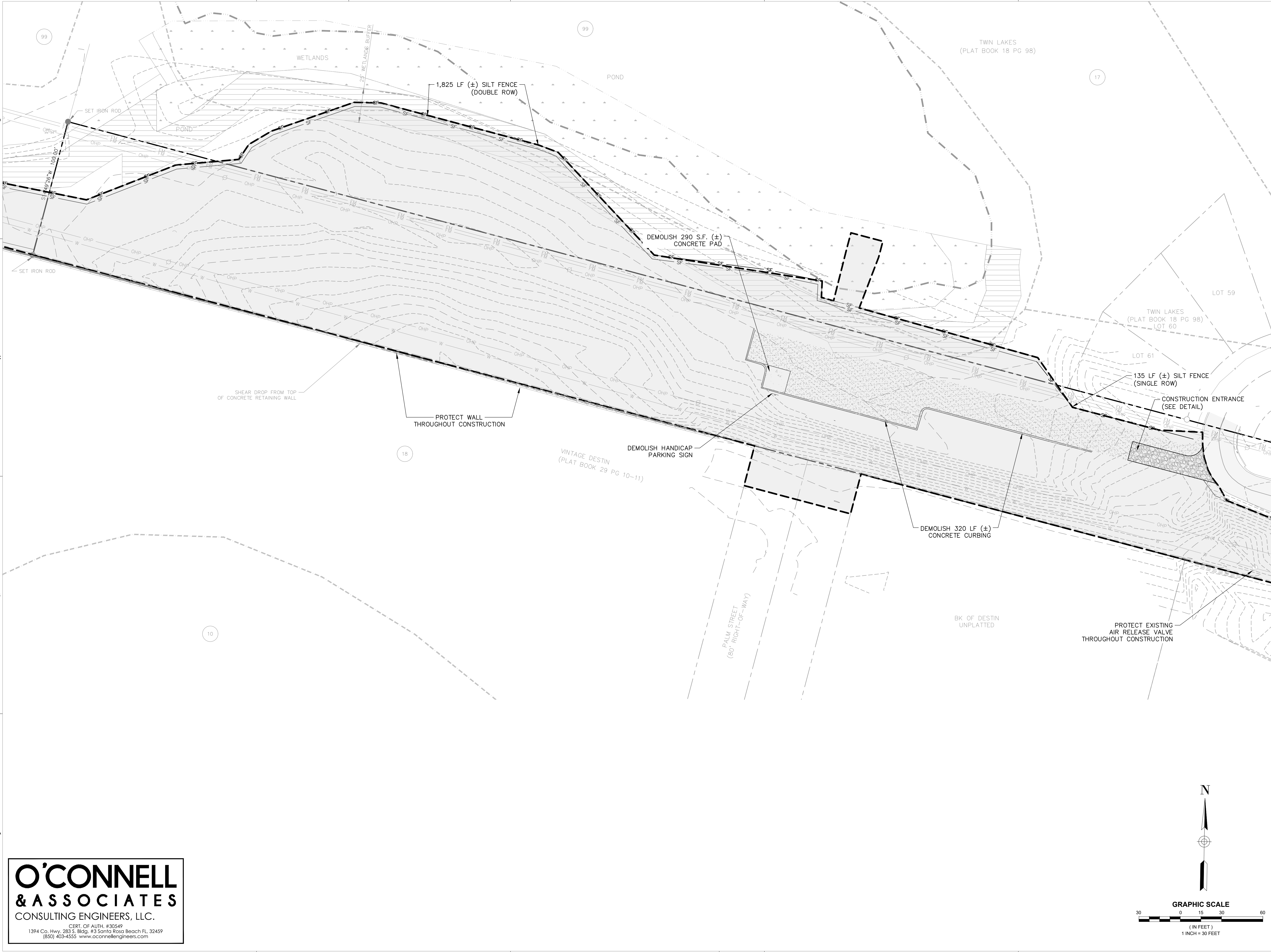
C301

© 2023 DAG ARCHITECTS, INC. ALL RIGHTS RESERVED. NO PART OF THIS DOCUMENT MAY BE COPIED, REPRODUCED OR TRANSMITTED BY ANY MEANS WITHOUT WRITTEN PERMISSION OF DAG ARCHITECTS, INC. THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY AND COPYRIGHT OF DAG ARCHITECTS, INC. AND SHALL NOT BE USED ON ANY OTHER PROJECT OR LOCATION EXCEPT AS DESCRIBED ON THE DRAWINGS, WITHOUT THE PRIOR WRITTEN AGREEMENT OF DAG ARCHITECTS.

2024
PROJECT STATUS
Issue Date

O'CONNELL
& ASSOCIATES
CONSULTING ENGINEERS, LLC.

CERT. OF AUTH. #30549
1394 Co. Hwy. 283 S. Bldg. #3 Santa Rosa Beach FL 32459
(850) 403-4555 www.oconnellengineers.com



DAG
ARCHITECTS
DAG Architects - AR0009694
1223 Airport Road - Destin, FL 32541
850.837.8152
www.DAGarchitects.com

L.A. SEAL:
PRELIMINARY
NOT FOR CONSTRUCTION

SIGNATURE / DATE:

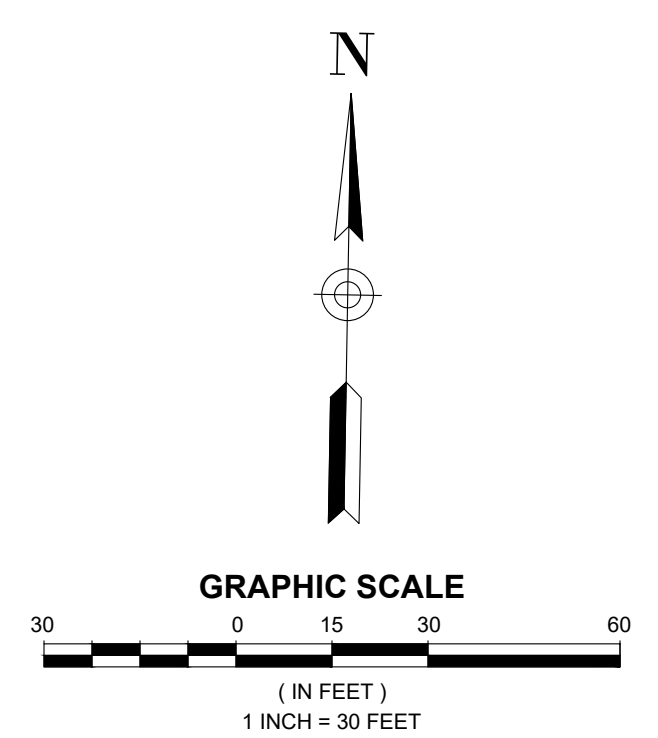
CITY OF DESTIN
DESTIN LINEAR TRAIL

PERMIT DOCS
REVISIONS:

No.	Description	Date

EROSION
CONTROL &
DEMOLITION PLAN
PROJECT NUMBER **23085**
DATED **04/22/2024**

C302



© 2023 DAG ARCHITECTS, INC. ALL RIGHTS RESERVED. NO PART OF THIS DOCUMENT MAY BE COPIED, REPRODUCED OR TRANSMITTED BY ANY MEANS WITHOUT WRITTEN PERMISSION OF DAG ARCHITECTS, INC. THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY AND COPYRIGHT OF DAG ARCHITECTS, INC. AND SHALL NOT BE USED ON ANY OTHER PROJECT OR LOCATION EXCEPT AS DESCRIBED ON THE DRAWINGS, WITHOUT THE PRIOR WRITTEN AGREEMENT OF DAG ARCHITECTS.

2024
PROJECT STATUS
Issue Date



O'CONNELL
& ASSOCIATES
CONSULTING ENGINEERS, LLC.

CERT. OF AUTH. #30549
1394 Co. Hwy. 283 S. Bldg. #3 Santa Rosa Beach FL 32459
(850) 403-4555 www.oconnellengineers.com

DAG

ARCHITECTS

DAG Architects · AR0009694
1223 Airport Road · Destin, FL 32541
850.837.8152
www.DAGarchitects.com

L.A. SEAL:

PRELIMINARY
NOT FOR CONSTRUCTION

SIGNATURE / DATE

CITY OF DESTIN
DESTIN LINEAR TRAIL

PERMIT DOCS

REVISIONS:

No.	Description	Date

EROSION
CONTROL &
DEMOLITION PLAN

PROJECT NUMBER 23085
DATED 04/22/2024

C303

© 2023 DAG ARCHITECTS, INC. ALL RIGHTS RESERVED. NO PART OF THIS DOCUMENT MAY BE COPIED, REPRODUCED OR TRANSMITTED BY ANY MEANS WITHOUT WRITTEN PERMISSION OF DAG ARCHITECTS, INC. THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY AND COPYRIGHT OF DAG ARCHITECTS, INC. AND SHALL NOT BE USED ON ANY OTHER PROJECT OR LOCATION EXCEPT AS DESCRIBED ON THE DRAWINGS, WITHOUT THE PRIOR WRITTEN AGREEMENT OF DAG ARCHITECTS.

2024
PROJECT STATUS
Issue Date



O'CONNELL
& ASSOCIATES
CONSULTING ENGINEERS, LLC.

CERT. OF AUTH. #30549
1394 Co. Hwy. 283 S. Bldg. #3 Santa Rosa Beach FL 32459
(850) 403-4555 www.oconnellengineers.com

DAG

ARCHITECTS

DAG Architects - AR0009694
1223 Airport Road Destin, FL 32541
850.837.8152
www.DAGarchitects.com

L.A. SEAL:

PRELIMINARY
NOT FOR CONSTRUCTION

SIGNATURE / DATE:

CITY OF DESTIN
DESTIN LINEAR TRAIL

PERMIT DOCS

REVISIONS:

No.	Description	Date

EROSION
CONTROL &
DEMOLITION PLAN

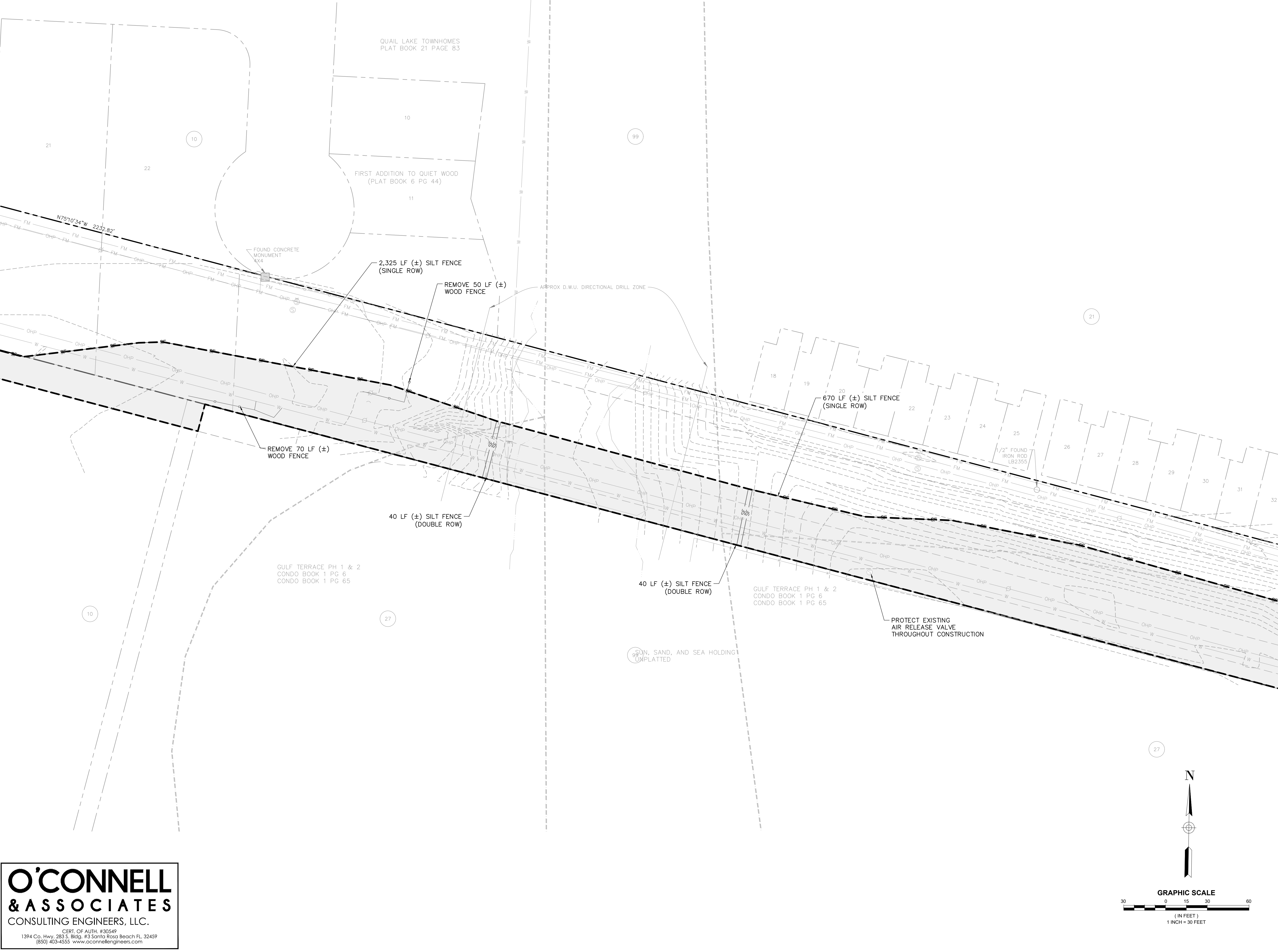
PROJECT NUMBER 23085

DATED 04/22/2024

C304

© 2023 DAG ARCHITECTS, INC. ALL RIGHTS RESERVED. NO PART OF THIS DOCUMENT MAY BE COPIED, REPRODUCED OR TRANSMITTED BY ANY MEANS WITHOUT WRITTEN PERMISSION OF DAG ARCHITECTS, INC. THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY AND COPYRIGHT OF DAG ARCHITECTS, INC. AND SHALL NOT BE USED ON ANY OTHER PROJECT OR LOCATION EXCEPT AS DESCRIBED ON THE DRAWINGS, WITHOUT THE PRIOR WRITTEN AGREEMENT OF DAG ARCHITECTS.

2024
PROJECT STATUS
Issue Date



O'CONNELL
& ASSOCIATES
CONSULTING ENGINEERS, LLC.

CERT. OF AUTH. #30549

1394 Co. Hwy. 283 S. Bldg. #3 Santa Rosa Beach FL 32459

(850) 403-4555 www.oconnellengineers.com



DAG ARCHITECTS
DAG Architects · AR0009694
1223 Airport Road · Destin, FL 32541
850.837.8152
www.DAGarchitects.com

PRELIMINARY
NOT FOR CONSTRUCTION

SIGNATURE / DATE

CITY OF DESTIN
DESTIN LINEAR TRAIL

PERMIT DOCS

REVISIONS:		
No.	Description	Date

EROSION
CONTROL &
DEMOLITION PLAN

PROJECT NUMBER

23085

DATED

04/22/2024

C305

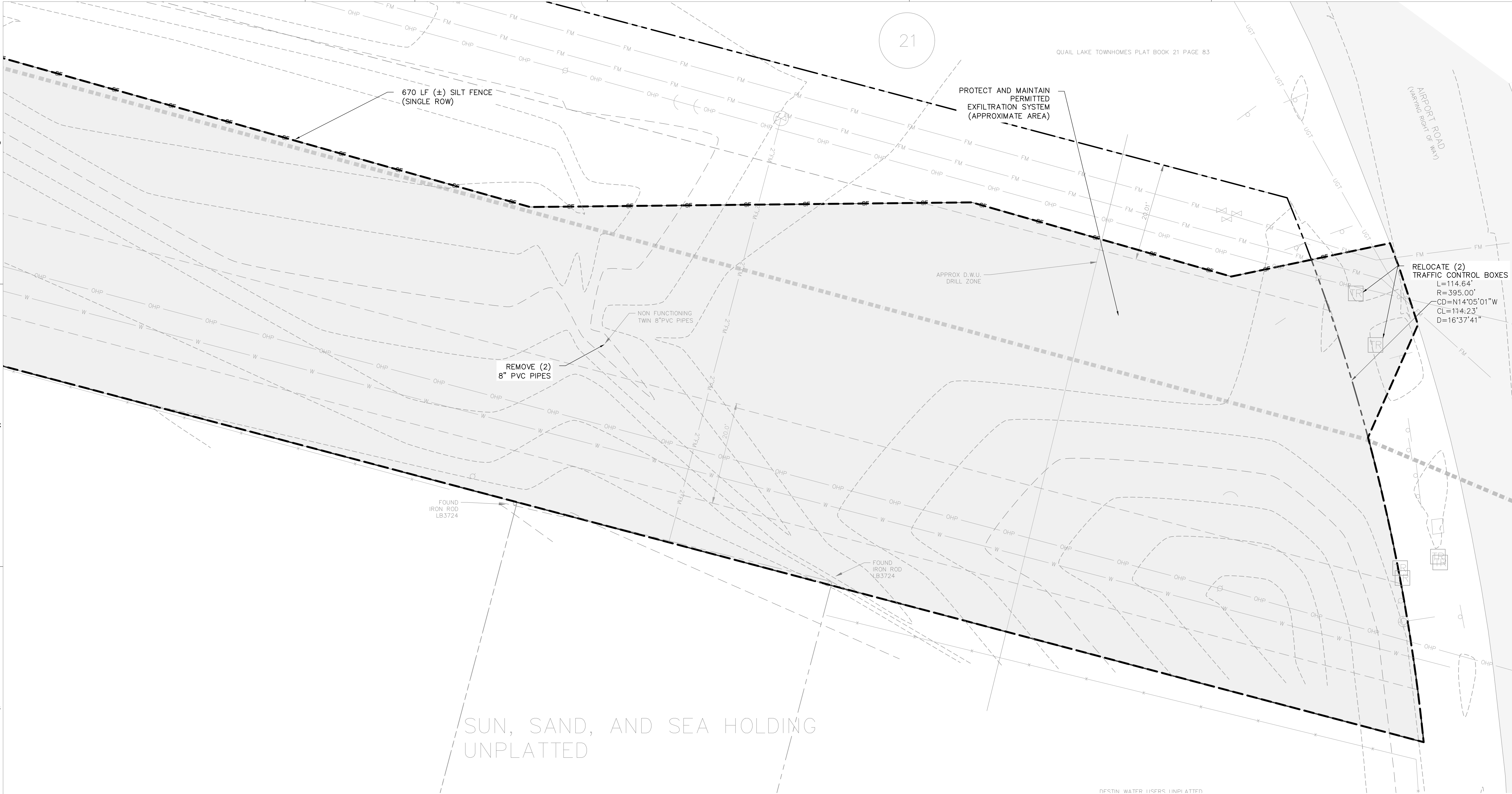
© 2023 DAG ARCHITECTS, INC. ALL RIGHTS RESERVED. NO PART OF THIS DOCUMENT MAY BE COPIED, REPRODUCED OR TRANSMITTED BY ANY MEANS WITHOUT WRITTEN PERMISSION OF DAG ARCHITECTS, INC. THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY AND COPYRIGHT OF DAG ARCHITECTS, INC. AND SHALL NOT BE USED ON ANY OTHER PROJECT OR LOCATION EXCEPT AS DESCRIBED ON THE DRAWINGS, WITHOUT THE PRIOR WRITTEN AGREEMENT OF DAG ARCHITECTS.

PROJECT STATUS
Issue Date

2024

O'CONNELL
& ASSOCIATES
CONSULTING ENGINEERS, LLC.

CERT. OF AUTH. #30549
1394 Co. Hwy. 283 S. Bldg. #3 Santa Rosa Beach FL 32459
(850) 403-4555 www.oconnellengineers.com



DAG

ARCHITECTS

DAG Architects · AR0009694
1223 Airport Road · Destin, FL 32541
850.837.8152
www.DAGarchitects.com

L.A. SEAL:

PRELIMINARY
NOT FOR CONSTRUCTION

SIGNATURE / DATE:

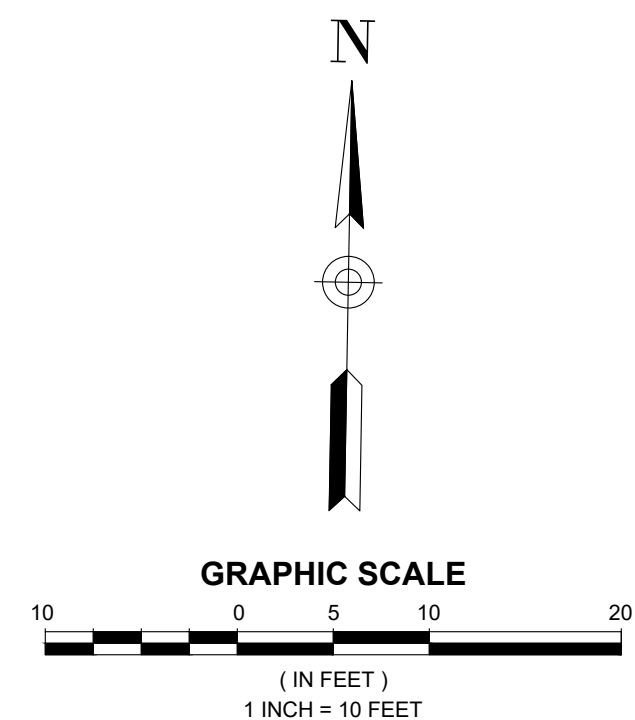
CITY OF DESTIN
DESTIN LINEAR TRAIL

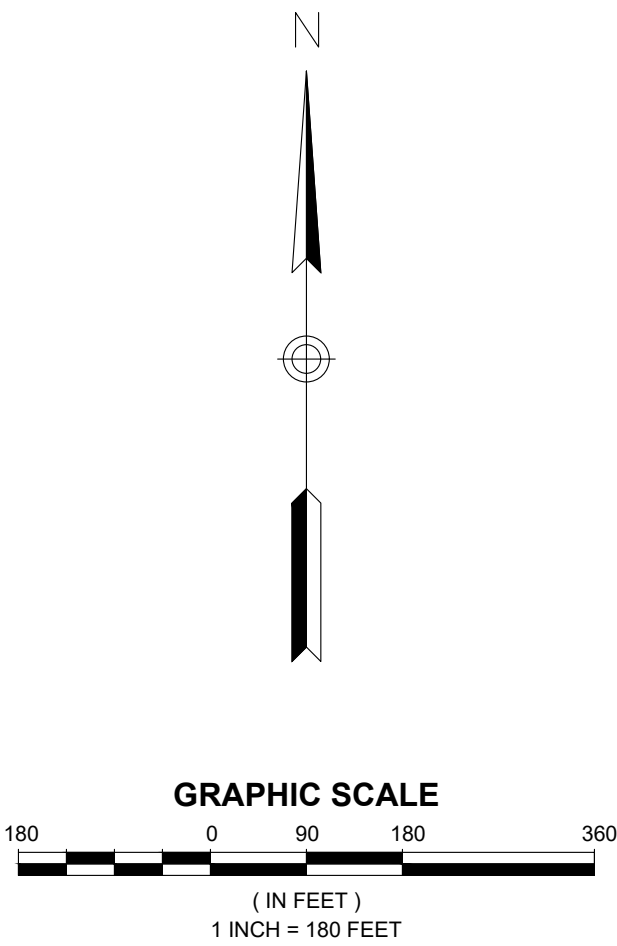
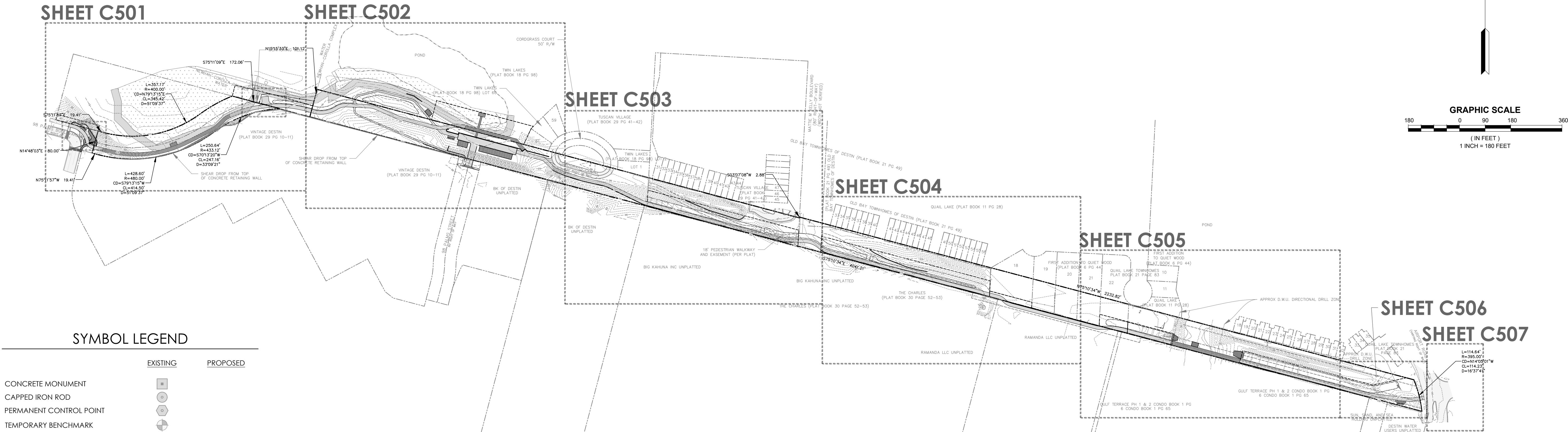
PERMIT DOCS		
REVISIONS:		
No.	Description	Date

EROSION
CONTROL &
DEMOLITION PLAN

PROJECT NUMBER 23085
DATED 04/22/2024

C306





SYMBOL LEGEND

EXISTING	PROPOSED

	EXISTING	PROPOSED
PROPERTY LINE		
SECTION LINE		
SETBACK LINE		
EASEMENT LINE		
FLOOD LINE		
CCCL LINE		
MAJOR CONTOUR LINE		
MINOR CONTOUR LINE		
LIMITS OF CONSTRUCTION		
SILT FENCE		
WATER LINE		
FORCE MAIN		
GAS		
OVERHEAD POWER		
FIBER OPTIC		
CHAIN LINK FENCE		
WOODEN FENCE		
HYDROLOGIC SOIL GROUP LINE		
STORM PIPE		

	EXISTING	PROPOSED
STRUCTURE		
ASPHALT PAVEMENT		
GRAVEL PAVEMENT		
CONCRETE PAVEMENT		
PAVERS		
PERMEABLE PATH		
WOODEN BOARDWALK		
WETLANDS		
CLEARING LIMITS		

SITE DATA TABLE:

GENERAL DATA		
PARCEL IDENTIFICATION NUMBER(S):	XX-XX-XX-XXXX-XXX-XXXX	
CURRENT LAND USE:	XXX	
PROPOSED LAND USE:	XXX	
FUTURE LAND USE:	XXX	
ZONING:	XXX	
ADJOINING PROPERTY DATA:	LAND USE	FLUM CATEGORY
NORTH	XX	XX
SOUTH	XX	XX
EAST	XX	XX
WEST	XX	XX
DEVELOPMENT DATA		
PROJECT AREA:	XXX.X ACRES	
TOTAL PROPOSED WETLANDS IMPACTS:	XXX.X ACRES	
TOTAL IMPERVIOUS AREA (EX. AND PROP.):	XXX.X ACRES	
TOTAL BUILDING SQUARE FOOTAGE:	XX,XXX SF (HEATED) ALLOWABLE (PER PUD)	PROPOSED
BUILDING HEIGHT:	50' 0"	XX' - X"
IMPERVIOUS SURFACE RATIO (ISR)	X.XX	(XX.XX / XX.XX) = X.XX
FLOOR AREA RATIO (FAR)	X.XX	(XX,XXX/XX,XXX)/XXX.X=X.XXX
BUILDING SETBACKS:	REQUIRED	PROVIDED
FRONT (PER PUD)	5'	5' (MIN)
SIDE (PER PUD)	5'	5' (MIN)
REAR (PER PUD)	5'	5' (MIN)
LANDSCAPE BUFFERS:	REQUIRED	PROVIDED
NORTH	N/A	N/A
SOUTH	10'	10' (MIN.)
EAST	N/A	N/A
WEST	10'	10' (MIN.)
OFF-STREET PARKING REQUIREMENTS:		
PARKING SPACES:	XXX	XXX
HANDICAP SPACES :	X (PER X PROVIDED)	XX

CONSTRUCTION NOTES:

- ALL SITE HARDSCAPE AND RECREATION ITEMS ARE SHOWN FOR REFERENCE ONLY. SEE LANDSCAPE ARCHITECTURE PLAN FOR DETAILED DESIGN OF THESE AREAS INCLUDING, BUT NOT LIMITED TO:
 - ALL CONCRETE SIDEWALKS, OUTDOOR PATIOS AND OTHER MISCELLANEOUS CONCRETE OTHER THAN ROADWAY CURB.
 - ALL ADA RAMPS THAT ARE NOT SHOWN ON THE ARCHITECTURE PLANS.
 - ALL PAVER AREAS INCLUDING CONCRETE BORDERS.
 - ALL PERMEABLE WALKWAYS INCLUDING CONCRETE BORDERS.
 - ALL CART PATH AREAS.
 - ALL POOL, TENNIS, PICKLEBALL, BASKETBALL AND OTHER RECREATION AREAS.
 - ALL SITE WALLS AND SITE FENCING.
 - ALL SIGNAGE NOT SHOWN ON HEREIN.

CONSTRUCTION PHASING NOTE:

THE PHASE LINE SHOWN HEREIN IS PROVIDED TO ALLOW THE OWNER TO PLACE THE PHASE 1 BUILDINGS AND FACILITIES IN SERVICE PRIOR TO COMPLETING CURB, PAVING, HARDSCAPE AND OTHER INFRASTRUCTURE FOR THE BUILDINGS IN PHASE 2. ALL SANITARY SEWER, STORM SEWER AND WATER UTILITIES SHALL BE INSTALLED AS PART OF PHASE 1.

SITE & GEOMETRY PLAN NOTES:

- CONTRACTORS SHALL MAINTAIN PUBLIC ACCESS AT ALL TIMES ALONG ALL WALTON COUNTY AND FEDERAL RIGHT-OF-WAYS.
- NO PARKING OR UNLOADING OF MATERIALS SHALL OCCUR WITHIN PUBLIC RIGHT-OF-WAY.
- CONTRACTOR SHALL BE RESPONSIBLE FOR ANY DAMAGE TO STRUCTURES WITHIN THE PUBLIC RIGHT-OF-WAY AND SHALL REPAIR ANY DAMAGE CAUSED BY THE CONSTRUCTION ACTIVITIES TO THE PUBLIC RIGHT-OF-WAY AT THE CONTRACTOR'S EXPENSE.
- CONTRACTOR SHALL NOT RELOCATE ANY SIDEWALK OR MULTI-USE PATH WITHIN THE COUNTY RIGHT-OF-WAY WITHOUT WRITTEN PERMISSION FROM THE WALTON COUNTY ENGINEER.
- DISTANCES AND RADII, WHERE APPLICABLE, ARE MEASURED FROM FACE OF CURB OR EDGE OF PAVEMENT WHERE NO CURB EXISTS.
- ALL STREETS/DRIVEWAYS WITHIN THE PROJECT LIMITS ARE PRIVATE STREETS/DRIVEWAYS.



ARCHITECTS

DAG Architects AR0009694
1223 Airport Road Destin, FL 32541
850.837.8152
www.DAGarchitects.com

L.A. SEAL:

PRELIMINARY
NOT FOR CONSTRUCTION

SIGNATURE / DATE

CITY OF DESTIN
DESTIN LINEAR TRAIL

PERMIT DOCS

REVISIONS:		
No.	Description	Date

OVERALL SITE PLAN & KEY SHEET

PROJECT NUMBER	23085
DATED	04/22/2024

C400

© 2023 DAG ARCHITECTS, INC. ALL RIGHTS RESERVED. NO PART OF THIS DOCUMENT MAY BE COPIED, REPRODUCED OR TRANSMITTED BY ANY MEANS WITHOUT WRITTEN PERMISSION OF DAG ARCHITECTS, INC. THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY AND COPYRIGHT OF DAG ARCHITECTS, INC. AND SHALL NOT BE USED ON ANY OTHER PROJECT OR LOCATION EXCEPT AS DESCRIBED ON THE DRAWINGS, WITHOUT THE PRIOR WRITTEN AGREEMENT OF DAG ARCHITECTS.

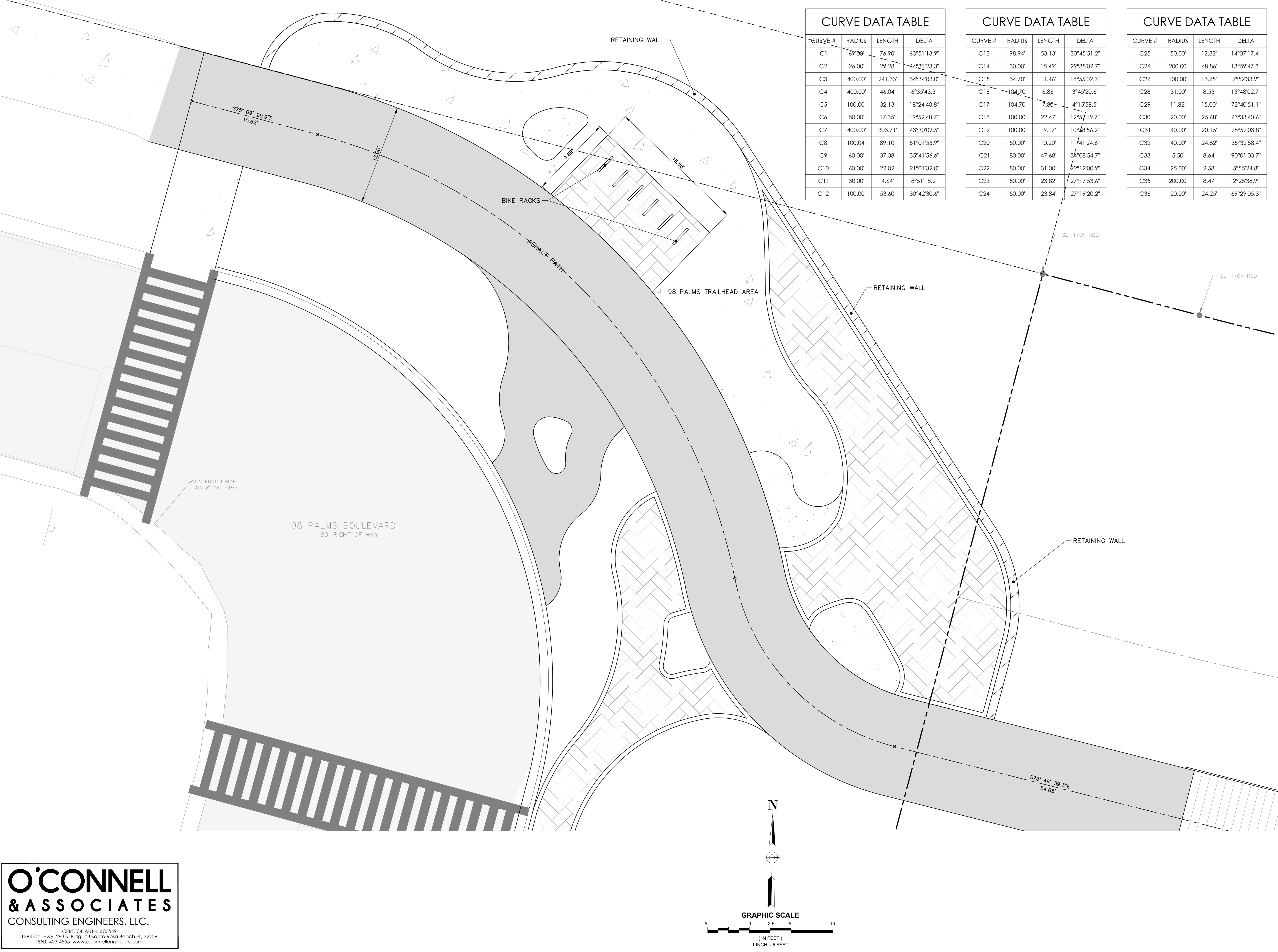
2024
PROJECT STATUS
Issue Date

O'CONNELL
& ASSOCIATES
CONSULTING ENGINEERS, LLC.

CERT. OF AUTH. #30549

1394 Co. Hwy. 283 S. Bldg. #3 Santa Rosa Beach FL 32459

(850) 403-4555 www.oconnellengineers.com



DAG

ARCHITECTS

DAG Architects AR0009694
1223 Airport Road Destin, FL 32541
850.837.8152
www.DAGarchitects.com

L.A. SEAL:

PRELIMINARY
NOT FOR CONSTRUCTION

SIGNATURE / DATE

CITY OF DESTIN
DESTIN LINEAR TRAIL

PERMIT DOCS		
REVISIONS:		
No.	Description	Date

SITE PLAN

PROJECT NUMBER 23085

DATE 04/22/2024

C401.1

© 2023 DAG ARCHITECTS, INC. ALL RIGHTS RESERVED. NO PART OF THIS DOCUMENT MAY BE COPIED, REPRODUCED OR TRANSMITTED BY ANY MEANS WITHOUT WRITTEN PERMISSION OF DAG ARCHITECTS, INC. THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY AND COPYRIGHT OF DAG ARCHITECTS, INC. AND SHALL NOT BE USED ON ANY OTHER PROJECT OR LOCATION EXCEPT AS DESCRIBED ON THE DRAWINGS, WITHOUT THE PRIOR WRITTEN AGREEMENT OF DAG ARCHITECTS.

2024
PROJECT STATUS
Issue Date



CURVE DATA TABLE			
CURVE #	RADIUS	LENGTH	DELTA
C1	69.00'	76.90'	63°51'13.9"
C2	26.00'	29.28'	64°31'23.3"
C3	400.00'	241.33'	34°34'03.0"
C4	400.00'	46.04'	6°35'43.3"
C5	100.00'	32.13'	18°24'40.8"
C6	50.00'	17.35'	19°52'48.7"
C7	400.00'	303.71'	43°30'09.5"
C8	100.04'	89.10'	51°01'55.9"
C9	60.00'	37.38'	35°41'56.6"
C10	60.00'	22.02'	21°01'32.0"
C11	30.00'	4.64'	8°51'18.2"
C12	100.00'	53.60'	30°42'30.6"

CURVE DATA TABLE			
CURVE #	RADIUS	LENGTH	DELTA
C13	98.94'	53.13'	30°45'51.2"
C14	30.00'	15.49'	29°35'02.7"
C15	34.70'	11.46'	18°55'02.3"
C16	104.70'	6.86'	3°45'20.6"
C17	104.70'	7.80'	4°15'58.5"
C18	100.00'	22.47'	12°52'19.7"
C19	100.00'	19.17'	10°58'56.2"
C20	50.00'	10.20'	11°41'24.6"
C21	80.00'	47.68'	34°08'54.7"
C22	80.00'	31.00'	22°12'00.9"
C23	50.00'	23.82'	27°17'53.6"
C24	50.00'	23.84'	27°19'20.2"

CURVE DATA TABLE			
CURVE #	RADIUS	LENGTH	DELTA
C25	50.00'	12.32'	14°07'17.4"
C26	200.00'	48.86'	13°59'47.3"
C27	100.00'	13.75'	7°52'33.9"
C28	31.00'	8.55'	15°48'02.7"
C29	11.82'	15.00'	72°40'51.1"
C30	20.00'	25.68'	73°33'40.6"
C31	40.00'	20.15'	28°52'03.8"
C32	40.00'	24.82'	35°32'58.4"
C33	5.50'	8.64'	90°01'03.7"
C34	25.00'	2.58'	5°55'24.8"
C35	200.00'	8.47'	2°25'38.9"
C36	20.00'	24.25'	69°29'05.3"

O'CONNELL
& ASSOCIATES
CONSULTING ENGINEERS, LLC.
CERT. OF AUTH. # 30549
1394 Co. Hwy. 283 S. Bldg. #3 Santa Rosa Beach FL 32459
(850) 403-4555 www.oconnellengineers.com

DAG
ARCHITECTS
DAG Architects AR0009694
1223 Airport Road Destin, FL 32541
850.837.8152
www.DAGarchitects.com

L.A. SEAL:
PRELIMINARY
NOT FOR CONSTRUCTION
SIGNATURE / DATE

CITY OF DESTIN
DESTIN LINEAR TRAIL

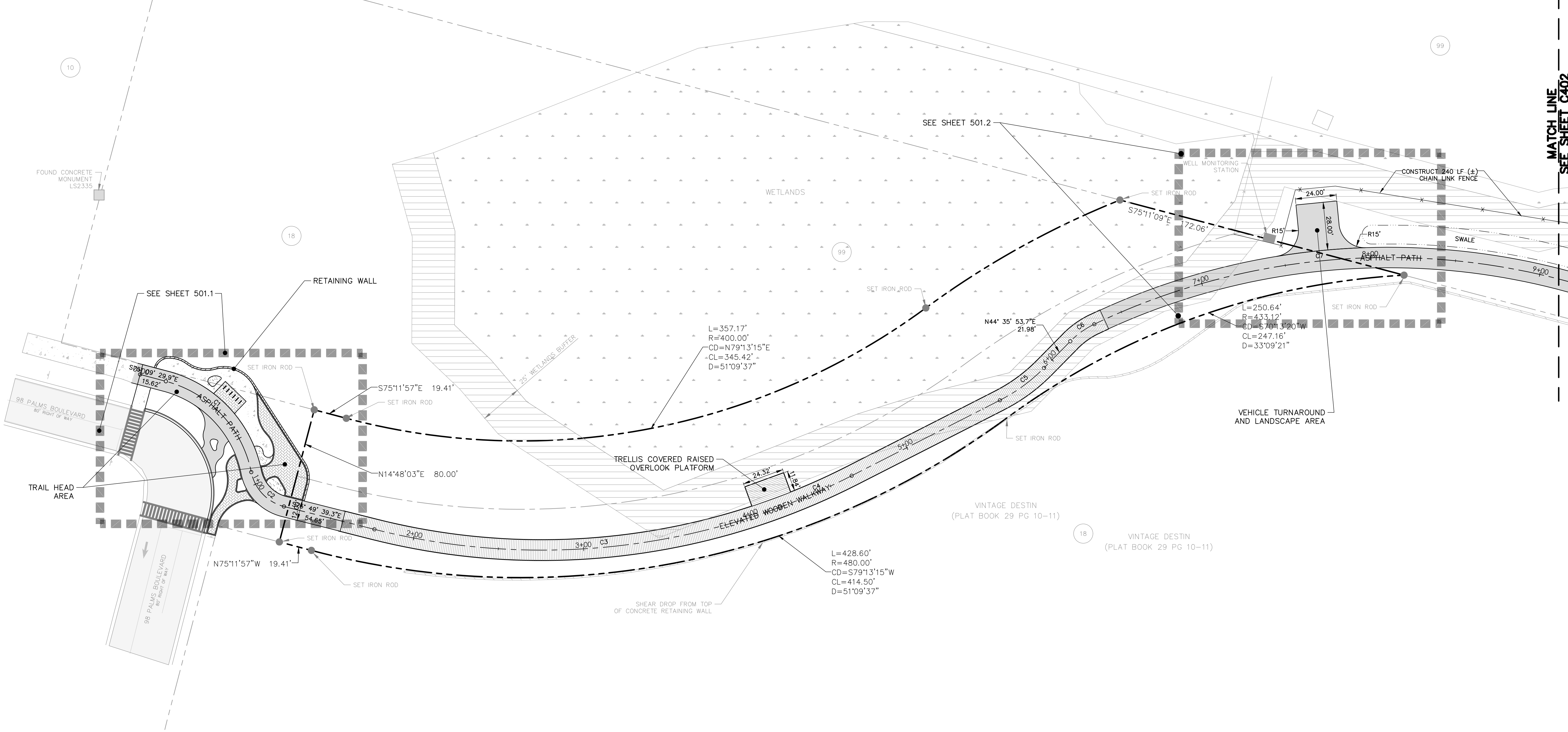
REVISIONS:		
No.	Description	Date

GRADING AND
DRAINAGE PLAN
PROJECT NUMBER **23085**
DATED **04/22/2024**

C501.2

© 2023 DAG ARCHITECTS, INC. ALL RIGHTS RESERVED. NO PART OF THIS DOCUMENT MAY BE COPIED, REPRODUCED OR TRANSMITTED BY ANY MEANS WITHOUT WRITTEN PERMISSION OF DAG ARCHITECTS, INC. THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY AND COPYRIGHT OF DAG ARCHITECTS, INC. AND SHALL NOT BE USED ON ANY OTHER PROJECT OR LOCATION EXCEPT AS DESCRIBED ON THE DRAWINGS, WITHOUT THE PRIOR WRITTEN AGREEMENT OF DAG ARCHITECTS.

2024
PROJECT STATUS
Issue Date



O'CONNELL
& ASSOCIATES
CONSULTING ENGINEERS, LLC.

CERT. OF AUTH. #30549

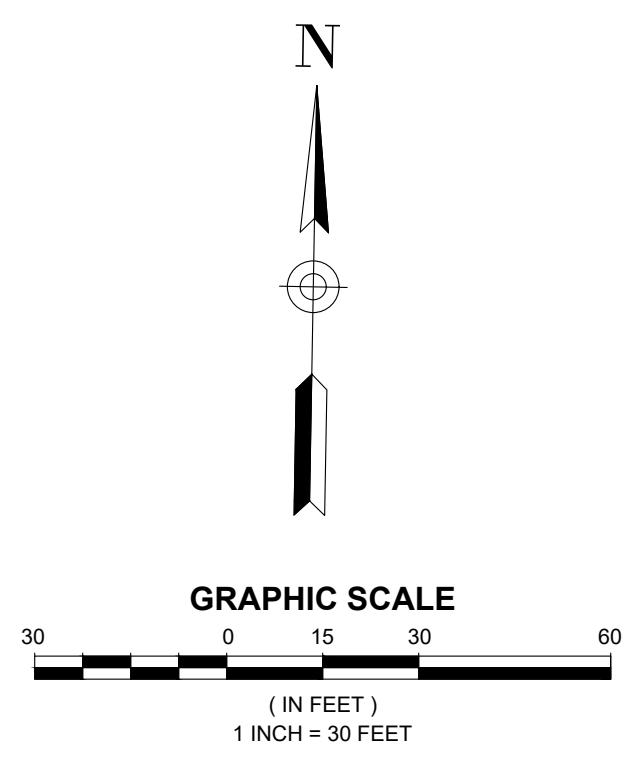
1394 Co. Hwy. 283 S. Bldg. #3 Santa Rosa Beach FL 32459

(850) 403-4555 www.oconnellengineers.com

CURVE DATA TABLE			
CURVE #	RADIUS	LENGTH	DELTA
C1	69.00'	76.90'	63°51'13.9"
C2	26.00'	29.28'	64°31'23.3"
C3	400.00'	241.33'	34°34'03.0"
C4	400.00'	46.04'	6°35'43.3"
C5	100.00'	32.13'	18°24'40.8"
C6	50.00'	17.35'	19°52'48.7"
C7	400.00'	303.71'	43°30'09.5"
C8	100.04'	89.10'	51°01'55.9"
C9	60.00'	37.38'	35°41'56.6"
C10	60.00'	22.02'	21°01'32.0"
C11	30.00'	4.64'	8°51'18.2"
C12	100.00'	53.60'	30°42'30.6"

CURVE DATA TABLE			
CURVE #	RADIUS	LENGTH	DELTA
C13	98.94'	53.13'	30°45'51.2"
C14	30.00'	15.49'	29°35'02.7"
C15	34.70'	11.46'	18°55'02.3"
C16	104.70'	6.86'	3°45'20.6"
C17	104.70'	7.80'	4°15'58.5"
C18	100.00'	22.47'	12°52'19.7"
C19	100.00'	19.17'	10°58'56.2"
C20	50.00'	10.20'	11°41'24.6"
C21	80.00'	47.68'	34°08'54.7"
C22	80.00'	31.00'	22°12'00.9"
C23	50.00'	23.82'	27°17'53.6"
C24	50.00'	23.84'	27°19'20.2"

CURVE DATA TABLE			
CURVE #	RADIUS	LENGTH	DELTA
C25	50.00'	12.32'	14°07'17.4"
C26	200.00'	48.86'	13°59'47.3"
C27	100.00'	13.75'	7°52'33.9"
C28	31.00'	8.55'	15°48'02.7"
C29	11.82'	15.00'	72°40'51.1"
C30	20.00'	25.68'	73°33'40.6"
C31	40.00'	20.15'	28°52'03.8"
C32	40.00'	24.82'	35°32'58.4"
C33	5.50'	8.64'	90°01'03.7"
C34	25.00'	2.58'	5°55'24.8"
C35	200.00'	8.47'	2°25'38.9"
C36	20.00'	24.25'	69°29'05.3"



DAG

ARCHITECTS

DAG Architects · AR0009694
1223 Airport Road · Destin, FL 32541
850.837.8152
www.DAGarchitects.com

PRELIMINARY
NOT FOR CONSTRUCTION

CITY OF DESTIN
DESTIN LINEAR TRAIL

REVISIONS:		
No.	Description	Date

SITE PLAN

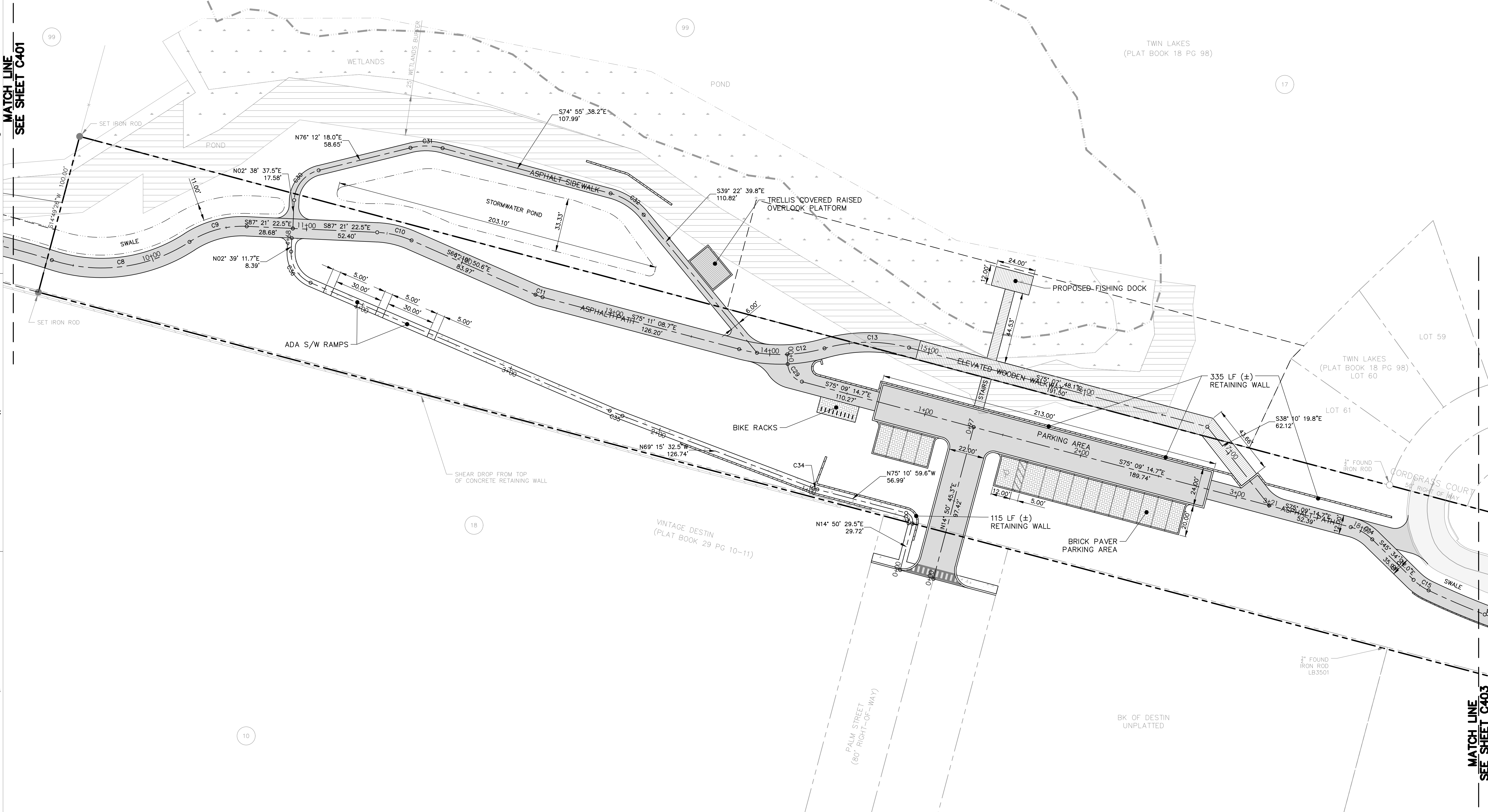
PROJECT NUMBER 23085
DATED 04/22/2024

C401

© 2023 DAG ARCHITECTS, INC. ALL RIGHTS RESERVED. NO PART OF THIS DOCUMENT MAY BE COPIED, REPRODUCED OR TRANSMITTED BY ANY MEANS WITHOUT WRITTEN PERMISSION OF DAG ARCHITECTS, INC. THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY AND COPYRIGHT OF DAG ARCHITECTS, INC. AND SHALL NOT BE USED ON ANY OTHER PROJECT OR LOCATION EXCEPT AS DESCRIBED ON THE DRAWINGS, WITHOUT THE PRIOR WRITTEN AGREEMENT OF DAG ARCHITECTS.

O'CONNELL
& ASSOCIATES
CONSULTING ENGINEERS, LLC.

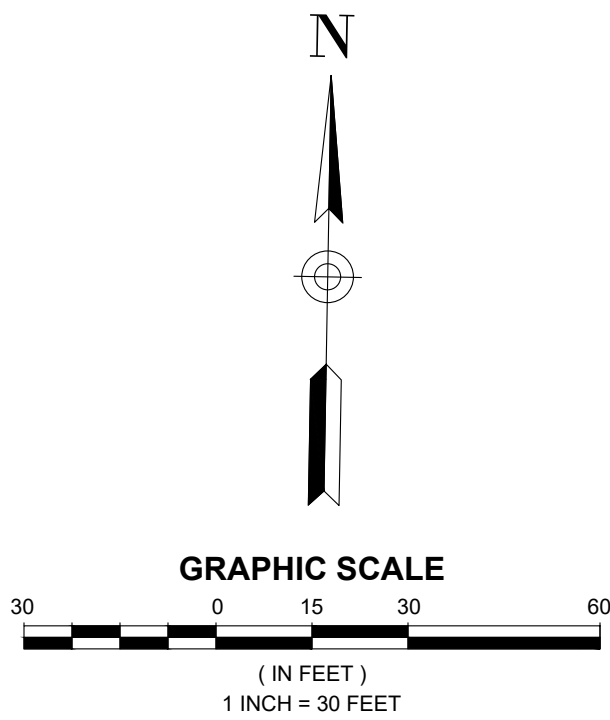
CERT. OF AUTH. # 30549
1394 Co. Hwy. 283 S. Bldg. #3 Santa Rosa Beach FL 32459
(850) 403-4555 www.oconnellengineers.com



CURVE DATA TABLE			
CURVE #	RADIUS	LENGTH	DELTA
C1	69.00'	76.90'	63°51'13.9"
C2	26.00'	29.28'	64°31'23.3"
C3	400.00'	241.33'	34°34'03.0"
C4	400.00'	46.04'	6°35'43.3"
C5	100.00'	32.13'	18°24'40.8"
C6	50.00'	17.35'	19°52'48.7"
C7	400.00'	303.71'	43°30'09.5"
C8	100.04'	89.10'	51°01'55.9"
C9	60.00'	37.38'	35°41'56.6"
C10	60.00'	22.02'	21°01'32.0"
C11	30.00'	4.64'	8°51'18.2"
C12	100.00'	53.60'	30°42'30.6"

CURVE DATA TABLE			
CURVE #	RADIUS	LENGTH	DELTA
C13	98.94'	53.13'	30°45'51.2"
C14	30.00'	15.49'	29°35'02.7"
C15	34.70'	11.46'	18°55'02.3"
C16	104.70'	6.86'	3°45'20.6"
C17	104.70'	7.80'	4°15'58.5"
C18	100.00'	22.47'	12°52'19.7"
C19	100.00'	19.17'	10°58'56.2"
C20	50.00'	10.20'	11°41'24.6"
C21	80.00'	47.68'	34°08'54.7"
C22	80.00'	31.00'	22°12'00.9"
C23	50.00'	23.82'	27°17'53.6"
C24	50.00'	23.84'	27°19'20.2"

CURVE DATA TABLE			
CURVE #	RADIUS	LENGTH	DELTA
C25	50.00'	12.32'	14°07'17.4"
C26	200.00'	48.86'	13°59'47.3"
C27	100.00'	13.75'	7°52'33.9"
C28	31.00'	8.55'	15°48'02.7"
C29	11.82'	15.00'	72°40'51.1"
C30	20.00'	25.68'	73°33'40.6"
C31	40.00'	20.15'	28°52'03.8"
C32	40.00'	24.82'	35°32'58.4"
C33	5.50'	8.64'	90°01'03.7"
C34	25.00'	2.58'	5°55'24.8"
C35	200.00'	8.47'	2°25'38.9"
C36	20.00'	24.25'	69°29'05.3"



DAG

ARCHITECTS

DAG Architects · AR0009694
1223 Airport Road · Destin, FL 32541
850.837.8152
www.DAGarchitects.com

L.A. SEAL:

PRELIMINARY
NOT FOR CONSTRUCTION

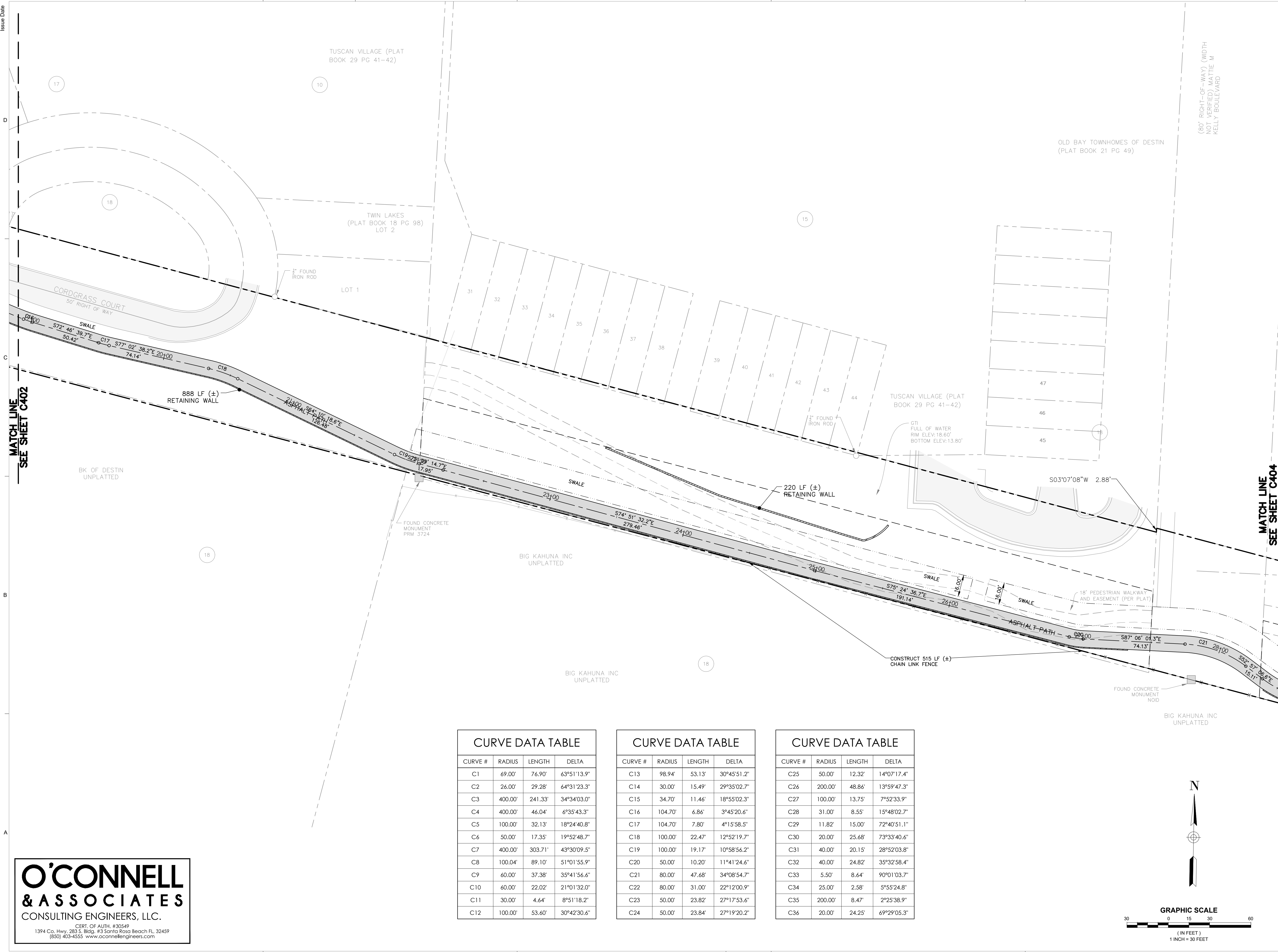
SIGNATURE / DATE

CITY OF DESTIN
DESTIN LINEAR TRAIL

REVISIONS:		
No.	Description	Date

SITE PLAN

PROJECT NUMBER 23085
DATED 04/22/2024



**O'CONNELL
& ASSOCIATES**
CONSULTING ENGINEERS, LLC.

CERT. OF AUTH. # 30549
1394 Co. Hwy. 283 S. Bldg. #3 Santa Rosa Beach FL 32459
(850) 403-4555 www.oconnellengineers.com

CURVE #	RADIUS	LENGTH	DELTA
C1	69.00'	76.90'	63°51'13.9"
C2	26.00'	29.28'	64°31'23.3"
C3	400.00'	241.33'	34°34'03.0"
C4	400.00'	46.04'	6°35'43.3"
C5	100.00'	32.13'	18°24'40.8"
C6	50.00'	17.35'	19°52'48.7"
C7	400.00'	303.71'	43°30'09.5"
C8	100.04'	89.10'	51°01'55.9"
C9	60.00'	37.38'	35°54'56.6"
C10	60.00'	22.02'	21°01'32.0"
C11	30.00'	4.64'	8°51'18.2"
C12	100.00'	53.60'	30°42'30.6"

CURVE #	RADIUS	LENGTH	DELTA
C13	98.94'	53.13'	30°45'51.2"
C14	30.00'	15.49'	29°35'02.7"
C15	34.70'	11.46'	18°55'02.3"
C16	104.70'	6.86'	3°45'20.6"
C17	104.70'	7.80'	4°15'58.5"
C18	100.00'	22.47'	12°52'19.7"
C19	100.00'	19.17'	10°58'56.2"
C20	50.00'	10.20'	11°41'24.6"
C21	80.00'	47.68'	34°08'54.7"
C22	80.00'	31.00'	22°12'00.9"
C23	50.00'	23.82'	27°17'53.6"
C24	50.00'	23.84'	27°19'20.2"

CURVE #	RADIUS	LENGTH	DELTA
C25	50.00'	12.32'	14°07'17.4"
C26	200.00'	48.86'	13°59'47.3"
C27	100.00'	13.75'	7°52'33.9"
C28	31.00'	8.55'	15°48'02.7"
C29	11.82'	15.00'	72°40'51.1"
C30	20.00'	25.68'	73°33'40.6"
C31	40.00'	20.15'	28°52'03.8"
C32	40.00'	24.82'	35°32'58.4"
C33	5.50'	8.64'	90°01'03.7"
C34	25.00'	2.58'	5°55'24.8"
C35	200.00'	8.47'	2°25'38.9"
C36	20.00'	24.25'	69°29'05.3"

A north arrow pointing upwards, labeled 'N' at the top. Below the arrow is a graphic scale bar with markings at 30, 0, 15, 30, and 60. The text '(IN FEET)' is centered below the scale, and '1 INCH = 30 FEET' is centered below that.

The logo for DAG ARCHITECTS is enclosed in a thin black rectangular border. Inside the border, the letters "DAG" are prominently displayed in a large, bold, sans-serif font. A thin black diagonal line runs from the top right corner towards the bottom left, passing behind the letters. Below the "DAG" text, the word "ARCHITECTS" is written in a smaller, all-caps, sans-serif font.

DAG
ARCHITECTS

DAG Architects AR0009694
1223 Airport Road Destin, FL 32541
850.837.8152
www.DAGarchitects.com

PRELIMINARY
NOT FOR CONSTRUCTION

SIGNATURE / DATE

CITY OF DESTIN
DESTIN LINEAR TRAIL

PERMIT DOCS

[illegible]

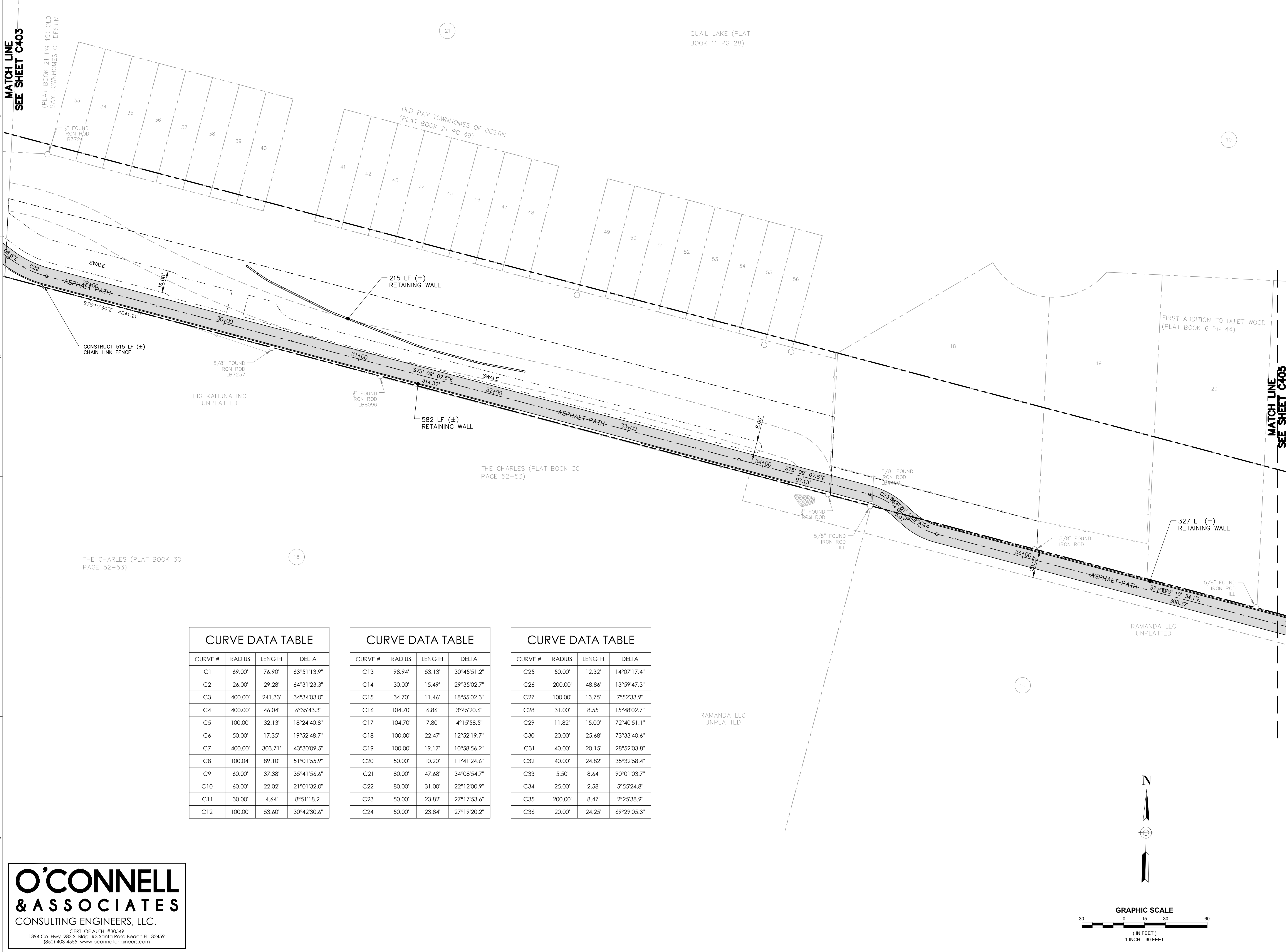
SITE PLAN

PROJECT NUMBER	23085
DATED	04/22/2024

C403

© 2023 DAG ARCHITECTS, INC. ALL RIGHTS RESERVED. NO PART OF THIS DOCUMENT MAY BE COPIED, REPRODUCED OR TRANSMITTED BY ANY MEANS WITHOUT WRITTEN PERMISSION OF DAG ARCHITECTS, INC. THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY AND COPYRIGHT OF DAG ARCHITECTS, INC. AND SHALL NOT BE USED ON ANY OTHER PROJECT OR LOCATION EXCEPT AS DESCRIBED ON THE DRAWINGS, WITHOUT THE PRIOR WRITTEN AGREEMENT OF DAG ARCHITECTS.

2024
PROJECT STATUS
Issue Date



CURVE DATA TABLE			
CURVE #	RADIUS	LENGTH	DELTA
C1	69.00'	76.90'	63°51'13.9"
C2	26.00'	29.28'	64°31'23.3"
C3	400.00'	241.33'	34°34'03.0"
C4	400.00'	46.04'	6°35'43.3"
C5	100.00'	32.13'	18°24'40.8"
C6	50.00'	17.35'	19°52'48.7"
C7	400.00'	303.71'	43°30'09.5"
C8	100.04'	89.10'	51°01'55.9"
C9	60.00'	37.38'	35°41'56.6"
C10	60.00'	22.02'	21°01'32.0"
C11	30.00'	4.64'	8°51'18.2"
C12	100.00'	53.60'	30°42'30.6"

CURVE DATA TABLE			
CURVE #	RADIUS	LENGTH	DELTA
C13	98.94'	53.13'	30°45'51.2"
C14	30.00'	15.49'	29°35'02.7"
C15	34.70'	11.46'	18°55'02.3"
C16	104.70'	6.86'	3°45'20.6"
C17	104.70'	7.80'	4°15'58.5"
C18	100.00'	22.47'	12°52'19.7"
C19	100.00'	19.17'	10°58'56.2"
C20	50.00'	10.20'	11°41'24.6"
C21	80.00'	47.68'	34°08'54.7"
C22	80.00'	31.00'	22°12'00.9"
C23	50.00'	23.82'	27°17'53.6"
C24	50.00'	23.84'	27°19'20.2"

CURVE DATA TABLE			
CURVE #	RADIUS	LENGTH	DELTA
C25	50.00'	12.32'	14°07'17.4"
C26	200.00'	48.86'	13°59'47.3"
C27	100.00'	13.75'	7°52'33.9"
C28	31.00'	8.55'	15°48'02.7"
C29	11.82'	15.00'	72°40'51.1"
C30	20.00'	25.68'	73°33'40.6"
C31	40.00'	20.15'	28°52'03.8"
C32	40.00'	24.82'	35°32'58.4"
C33	5.50'	8.64'	90°01'03.7"
C34	25.00'	2.58'	5°55'24.8"
C35	200.00'	8.47'	2°25'38.9"
C36	20.00'	24.25'	69°29'05.3"

O'CONNELL
& ASSOCIATES
CONSULTING ENGINEERS, LLC.

CERT. OF AUTH. # 30549
1394 Co. Hwy. 283 S. Bldg. #3 Santa Rosa Beach FL 32459
(850) 403-4555 www.oconnellengineers.com

DAG
ARCHITECTS
DAG Architects · AR0009694
1223 Airport Road · Destin, FL 32541
850.837.8152
www.DAGarchitects.com

L.A. SEAL:

PRELIMINARY
NOT FOR CONSTRUCTION

SIGNATURE / DATE

CITY OF DESTIN
DESTIN LINEAR TRAIL

PERMIT DOCS
REVISIONS:

No.	Description	Date

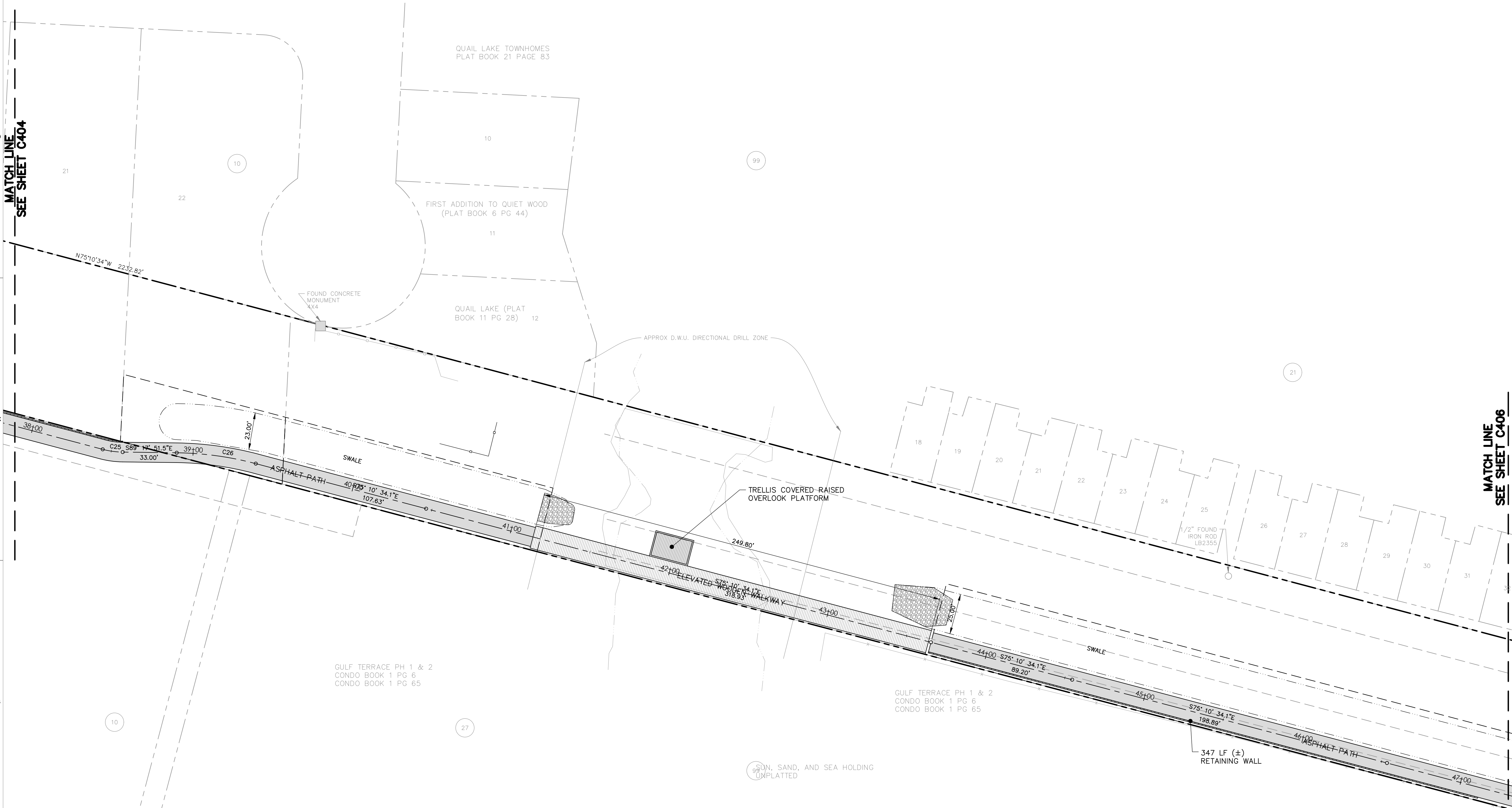
SITE PLAN

PROJECT NUMBER 23085
DATED 04/22/2024

C404

© 2023 DAG ARCHITECTS, INC. ALL RIGHTS RESERVED. NO PART OF THIS DOCUMENT MAY BE COPIED, REPRODUCED OR TRANSMITTED BY ANY MEANS WITHOUT WRITTEN PERMISSION OF DAG ARCHITECTS, INC. THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY AND COPYRIGHT OF DAG ARCHITECTS, INC. AND SHALL NOT BE USED ON ANY OTHER PROJECT OR LOCATION EXCEPT AS DESCRIBED ON THE DRAWINGS, WITHOUT THE PRIOR WRITTEN AGREEMENT OF DAG ARCHITECTS.

2024
PROJECT STATUS
Issue Date



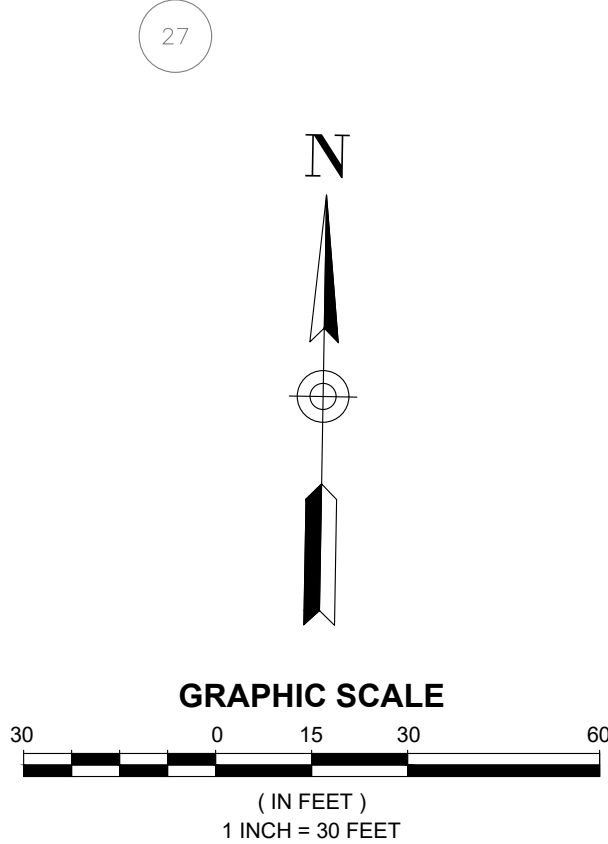
O'CONNELL
& ASSOCIATES
CONSULTING ENGINEERS, LLC.

CERT. OF AUTH. # 30549
1394 Co. Hwy. 283 S. Bldg. #3 Santa Rosa Beach FL 32459
(850) 403-4555 www.oconnellengineers.com

CURVE DATA TABLE			
CURVE #	RADIUS	LENGTH	DELTA
C1	69.00'	76.90'	63°51'13.9"
C2	26.00'	29.28'	64°31'23.3"
C3	400.00'	241.33'	34°34'03.0"
C4	400.00'	46.04'	6°35'43.3"
C5	100.00'	32.13'	18°24'40.8"
C6	50.00'	17.35'	19°52'48.7"
C7	400.00'	303.71'	43°30'09.5"
C8	100.04'	89.10'	51°01'55.9"
C9	60.00'	37.38'	35°41'56.6"
C10	60.00'	22.02'	21°01'32.0"
C11	30.00'	4.64'	8°51'18.2"
C12	100.00'	53.60'	30°42'30.6"

CURVE DATA TABLE			
CURVE #	RADIUS	LENGTH	DELTA
C13	98.94'	53.13'	30°45'51.2"
C14	30.00'	15.49'	29°35'02.7"
C15	34.70'	11.46'	18°55'02.3"
C16	104.70'	6.86'	3°45'20.6"
C17	104.70'	7.80'	4°15'58.5"
C18	100.00'	22.47'	12°52'19.7"
C19	100.00'	19.17'	10°58'56.2"
C20	50.00'	10.20'	11°41'24.6"
C21	80.00'	47.68'	34°08'54.7"
C22	80.00'	31.00'	22°12'00.9"
C23	50.00'	23.82'	27°17'53.6"
C24	50.00'	23.84'	27°19'20.2"

CURVE DATA TABLE			
CURVE #	RADIUS	LENGTH	DELTA
C25	50.00'	12.32'	14°07'17.4"
C26	200.00'	48.86'	13°59'47.3"
C27	100.00'	13.75'	7°52'33.9"
C28	31.00'	8.55'	15°48'02.7"
C29	11.82'	15.00'	72°40'51.1"
C30	20.00'	25.68'	73°33'40.6"
C31	40.00'	20.15'	28°52'03.8"
C32	40.00'	24.82'	35°32'58.4"
C33	5.50'	8.64'	90°01'03.7"
C34	25.00'	2.58'	5°55'24.8"
C35	200.00'	8.47'	2°25'38.9"
C36	20.00'	24.25'	69°29'05.3"



DAG

ARCHITECTS

DAG Architects · AR0009694
1223 Airport Road · Destin, FL 32541
850.837.8152
www.DAGarchitects.com

L.A. SEAL:

PRELIMINARY
NOT FOR CONSTRUCTION

SIGNATURE / DATE

CITY OF DESTIN
DESTIN LINEAR TRAIL

REVISIONS:		
No.	Description	Date

SITE PLAN

PROJECT NUMBER 23085
DATED 04/22/2024

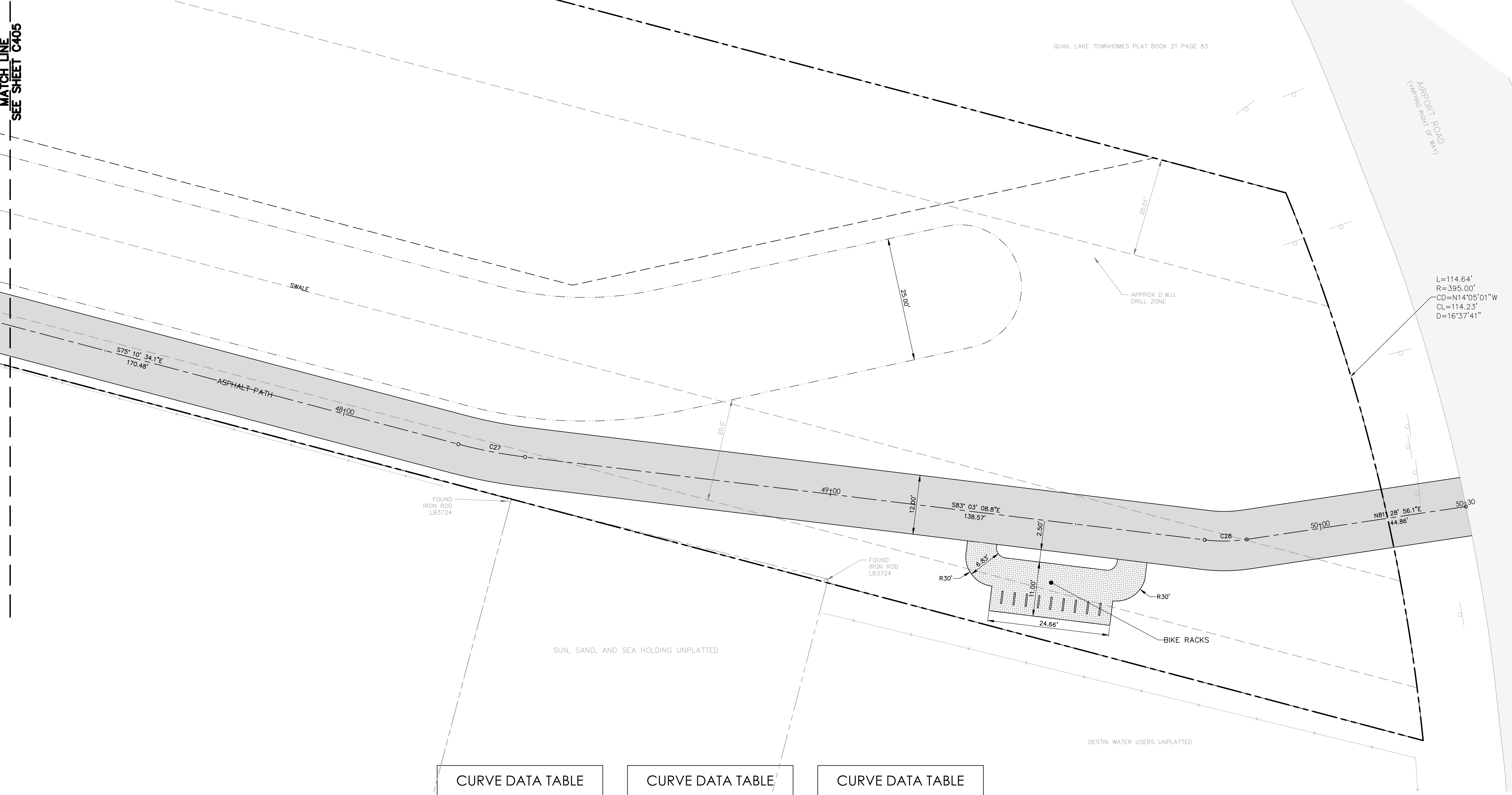
C405

© 2023 DAG ARCHITECTS, INC. ALL RIGHTS RESERVED. NO PART OF THIS DOCUMENT MAY BE COPIED, REPRODUCED OR TRANSMITTED BY ANY MEANS WITHOUT WRITTEN PERMISSION OF DAG ARCHITECTS, INC. THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY AND COPYRIGHT OF DAG ARCHITECTS, INC. AND SHALL NOT BE USED ON ANY OTHER PROJECT OR LOCATION EXCEPT AS DESCRIBED ON THE DRAWINGS, WITHOUT THE PRIOR WRITTEN AGREEMENT OF DAG ARCHITECTS.

O'CONNELL
& ASSOCIATES
CONSULTING ENGINEERS, LLC.
CERT. OF AUTH. #30549
1394 Co. Hwy. 283 S. Bldg. #3 Santa Rosa Beach FL 32459
(850) 403-4555 www.oconnellengineers.com

2024
PROJECT STATUS
Issue Date

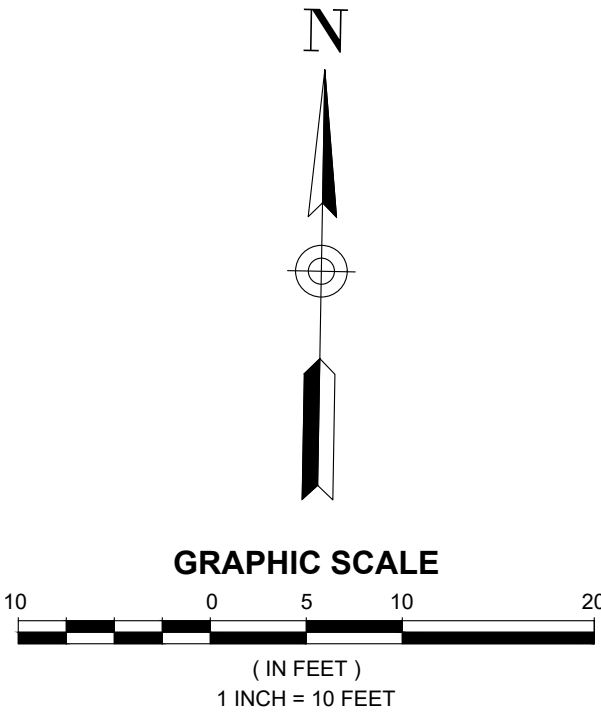
MATCH LINE
SEE SHEET C405



CURVE DATA TABLE			
CURVE #	RADIUS	LENGTH	DELTA
C1	69.00'	76.90'	63°51'13.9"
C2	26.00'	29.28'	64°31'23.3"
C3	400.00'	241.33'	34°34'03.0"
C4	400.00'	46.04'	6°35'43.3"
C5	100.00'	32.13'	18°24'40.8"
C6	50.00'	17.35'	19°52'48.7"
C7	400.00'	303.71'	43°30'09.5"
C8	100.04'	89.10'	51°01'55.9"
C9	60.00'	37.38'	35°41'56.6"
C10	60.00'	22.02'	21°01'32.0"
C11	30.00'	4.64'	8°51'18.2"
C12	100.00'	53.60'	30°42'30.6"

CURVE DATA TABLE			
CURVE #	RADIUS	LENGTH	DELTA
C13	98.94'	53.13'	30°45'51.2"
C14	30.00'	15.49'	29°35'02.7"
C15	34.70'	11.46'	18°55'02.3"
C16	104.70'	6.86'	3°45'20.6"
C17	104.70'	7.80'	4°15'58.5"
C18	100.00'	22.47'	12°52'19.7"
C19	100.00'	19.17'	10°58'56.2"
C20	50.00'	10.20'	11°41'24.6"
C21	80.00'	47.68'	34°08'54.7"
C22	80.00'	31.00'	22°12'00.9"
C23	50.00'	23.82'	27°17'53.6"
C24	50.00'	23.84'	27°19'20.2"

CURVE DATA TABLE			
CURVE #	RADIUS	LENGTH	DELTA
C25	50.00'	12.32'	14°07'17.4"
C26	200.00'	48.86'	13°59'47.3"
C27	100.00'	13.75'	7°52'33.9"
C28	31.00'	8.55'	15°48'02.7"
C29	11.82'	15.00'	72°40'51.1"
C30	20.00'	25.68'	73°33'40.6"
C31	40.00'	20.15'	28°52'03.8"
C32	40.00'	24.82'	35°32'58.4"
C33	5.50'	8.64'	90°01'03.7"
C34	25.00'	2.58'	5°55'24.8"
C35	200.00'	8.47'	2°25'38.9"
C36	20.00'	24.25'	69°29'05.3"



CITY OF DESTIN
DESTIN LINEAR TRAIL

REVISIONS:		
No.	Description	Date

SITE PLAN	
PROJECT NUMBER	23085
DATED	04/22/2024

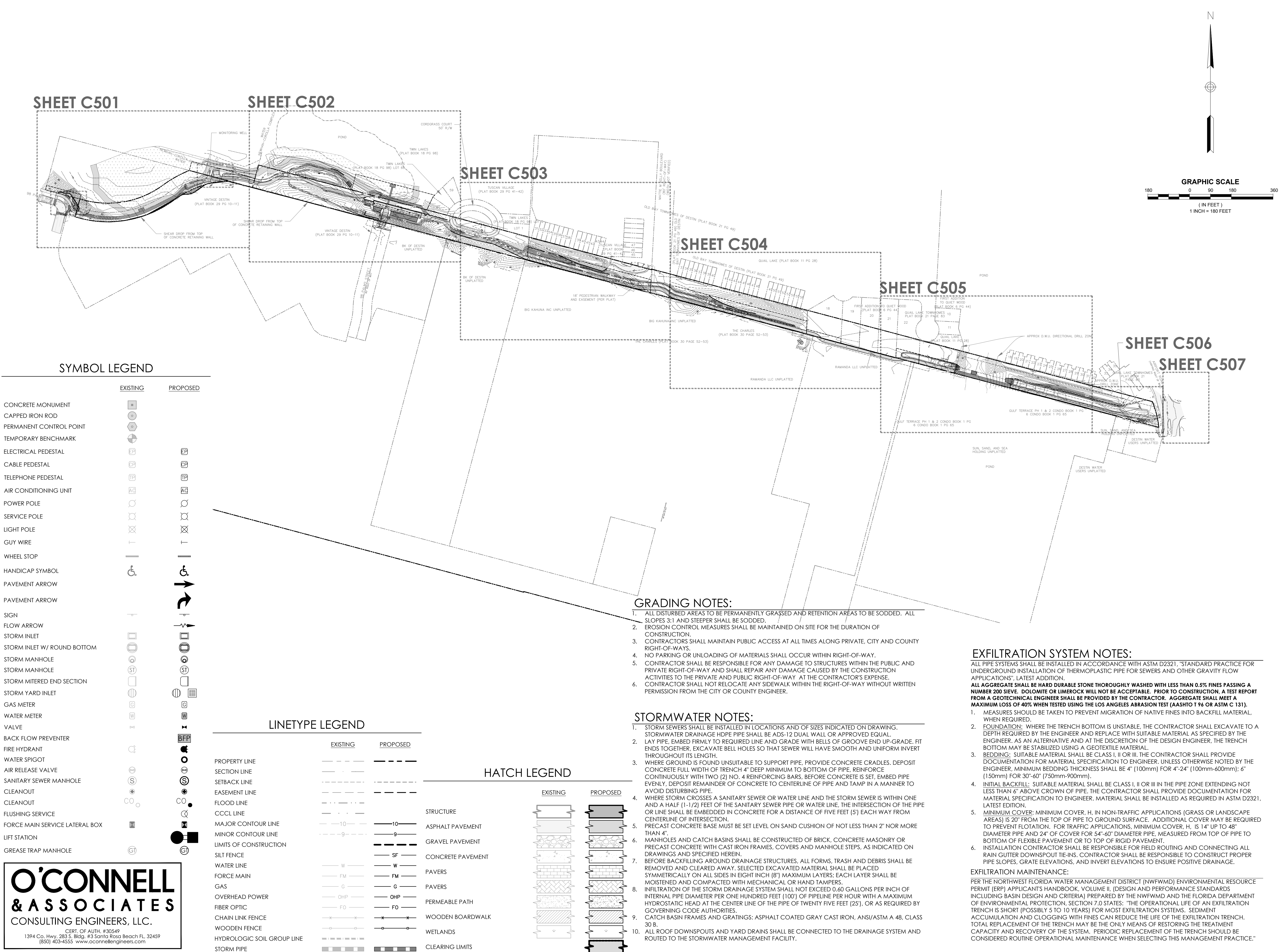
C406

DAG
ARCHITECTS
DAG Architects AR0009694
1223 Airport Road Destin, FL 32541
850.837.8152
www.DAGarchitects.com

L.A. SEAL:

PRELIMINARY
NOT FOR CONSTRUCTION

SIGNATURE / DATE



SYMBOL LEGEND

EXISTING	PROPOSED

LINETYPE LEGEND

	EXISTING	PROPOSED
PROPERTY LINE	---	---
SECTION LINE	---	---
SETBACK LINE	---	---
EASEMENT LINE	---	---
FLOOD LINE	---	---
CCCL LINE	---	---
MAJOR CONTOUR LINE	---	---
MINOR CONTOUR LINE	---	---
LIMITS OF CONSTRUCTION	---	---
SILT FENCE	---	---
WATER LINE	---	---
FORCE MAIN	---	---
GAS	---	---
OVERHEAD POWER	---	---
FIBER OPTIC	---	---
CHAIN LINK FENCE	---	---
WOODEN FENCE	---	---
HYDROLOGIC SOIL GROUP LINE	---	---
STORM PIPE	---	---

HATCH LEGEND

	EXISTING	PROPOSED
STRUCTURE		
ASPHALT PAVEMENT		
GRAVEL PAVEMENT		
CONCRETE PAVEMENT		
PAVERS		
PERMEABLE PATH		
WOODEN BOARDWALK		
WETLANDS		
CLEARING LIMITS		

GRADING NOTES:

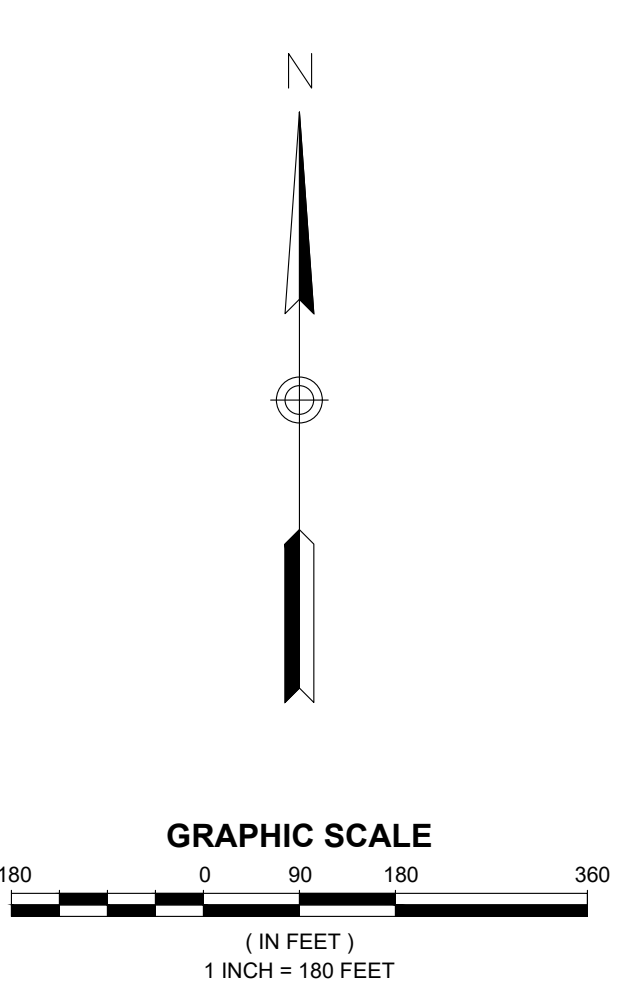
- ALL DISTURBED AREAS TO BE PERMANENTLY GRASSED AND RETENTION AREAS TO BE SODDED. ALL SLOPES 3:1 AND STEEPER SHALL BE SODDED.
- EROSION CONTROL MEASURES SHALL BE MAINTAINED ON SITE FOR THE DURATION OF CONSTRUCTION.
- CONTRACTORS SHALL MAINTAIN PUBLIC ACCESS AT ALL TIMES ALONG PRIVATE, CITY AND COUNTY RIGHT-OF-WAYS.
- NO PARKING OR UNLOADING OF MATERIALS SHALL OCCUR WITHIN RIGHT-OF-WAY.
- CONTRACTOR SHALL BE RESPONSIBLE FOR ANY DAMAGE TO STRUCTURES WITHIN THE PUBLIC AND PRIVATE RIGHT-OF-WAY AND SHALL REPAIR ANY DAMAGE CAUSED BY THE CONSTRUCTION ACTIVITIES TO THE PRIVATE AND PUBLIC RIGHT-OF-WAY AT THE CONTRACTOR'S EXPENSE.
- CONTRACTOR SHALL NOT RELOCATE ANY SIDEWALK WITHIN THE RIGHT-OF-WAY WITHOUT WRITTEN PERMISSION FROM THE CITY OR COUNTY ENGINEER.

STORMWATER NOTES:

- STORM SEWERS SHALL BE INSTALLED IN LOCATIONS AND OF SIZES INDICATED ON DRAWING. STORMWATER DRAINAGE HDPE PIPE SHALL BE ADS-12 DUAL WALL OR APPROVED EQUAL.
- LAY PIPE, EMBED FIRMLY TO REQUIRED LINE AND GRADE WITH BELLS OF GROOVE END UP-GRADE. FIT ENDS TOGETHER, EXCAVATE BELL HOLES SO THAT SEWER WILL HAVE SMOOTH AND UNIFORM INVERT THROUGHOUT ITS LENGTH.
- WHERE GROUND IS FOUND UNSUITABLE TO SUPPORT PIPE, PROVIDE CONCRETE CRADLES. DEPOSIT CONCRETE FULL WIDTH OF TRENCH 4" DEEP MINIMUM TO BOTTOM OF PIPE, REINFORCE CONTINUOUSLY WITH TWO (2) NO. 4 REINFORCING BARS, BEFORE CONCRETE IS SET, EMBED PIPE EVENLY, DEPOSIT REMAINDER OF CONCRETE TO CENTERLINE OF PIPE AND TAMP IN A MANNER TO AVOID DISTURBING PIPE.
- WHERE STORM CROSSES A SANITARY SEWER OR WATER LINE AND THE STORM SEWER IS WITHIN ONE AND A HALF (1-1/2) FEET OF THE SANITARY SEWER PIPE OR WATER LINE, THE INTERSECTION OF THE PIPE OR LINE SHALL BE EMBEDDED IN CONCRETE FOR A DISTANCE OF FIVE FEET (5') EACH WAY FROM CENTERLINE OF INTERSECTION.
- PRECAST CONCRETE BASE MUST BE SET LEVEL ON SAND CUSHION OF NOT LESS THAN 2" NOR MORE THAN 4".
- MANHOLES AND CATCH BASINS SHALL BE CONSTRUCTED OF BRICK, CONCRETE MASONRY OR PRECAST CONCRETE WITH CAST IRON FRAMES, COVERS AND MANHOLE STEPS, AS INDICATED ON DRAWINGS AND SPECIFIED HEREIN.
- BEFORE BACKFILLING AROUND DRAINAGE STRUCTURES, ALL FORMS, TRASH AND DEBRIS SHALL BE REMOVED AND CLEARED AWAY. SELECTED EXCAVATED MATERIAL SHALL BE PLACED SYMMETRICALLY ON ALL SIDES IN EIGHT INCH (8") MAXIMUM LAYERS; EACH LAYER SHALL BE MOISTENED AND COMPACTED WITH MECHANICAL OR HAND TAMPERS.
- INFILTRATION OF THE STORM DRAINAGE SYSTEM SHALL NOT EXCEED 0.60 GALLONS PER INCH OF INTERNAL PIPE DIAMETER PER ONE HUNDRED FEET (100') OF PIPELINE PER HOUR WITH A MAXIMUM HYDROSTATIC HEAD AT THE CENTER LINE OF THE PIPE OF TWENTY FIVE FEET (25'), OR AS REQUIRED BY GOVERNING CODE AUTHORITIES.
- CATCH BASIN FRAMES AND GRATINGS: ASPHALT COATED GRAY CAST IRON, ANSI/ASTM A 48, CLASS 30 B.
- ALL ROOF DOWNSPOUTS AND YARD DRAINS SHALL BE CONNECTED TO THE DRAINAGE SYSTEM AND ROUTED TO THE STORMWATER MANAGEMENT FACILITY.

EXFILTRATION SYSTEM NOTES:

- ALL PIPE SYSTEMS SHALL BE INSTALLED IN ACCORDANCE WITH ASTM D2321, "STANDARD PRACTICE FOR UNDERGROUND INSTALLATION OF THERMOPLASTIC PIPE FOR SEWERS AND OTHER GRAVITY FLOW APPLICATIONS", LATEST ADDITION.
- ALL AGGREGATE SHALL BE HARD DURABLE STONE THOROUGHLY WASHED WITH LESS THAN 0.5% FINES PASSING A NUMBER 200 SIEVE. DOLOMITE OR LIMESTONE WILL NOT BE ACCEPTABLE. PRIOR TO CONSTRUCTION, A TEST REPORT FROM A GEOTECHNICAL ENGINEER SHALL BE PROVIDED BY THE CONTRACTOR. AGGREGATE SHALL MEET A MAXIMUM LOSS OF 40% WHEN TESTED USING THE LOS ANGELES ABRASION TEST (AASHTO T 96 OR ASTM C 131), LATEST EDITION.**
- MEASURES SHOULD BE TAKEN TO PREVENT MIGRATION OF NATIVE FINES INTO BACKFILL MATERIAL, WHEN REQUIRED.
 - FOUNDATION: WHERE THE TRENCH BOTTOM IS UNSTABLE, THE CONTRACTOR SHALL EXCAVATE TO A DEPTH REQUIRED BY THE ENGINEER AND REPLACE WITH SUITABLE MATERIAL AS SPECIFIED BY THE ENGINEER. AS AN ALTERNATIVE AND AT THE DISCRETION OF THE DESIGN ENGINEER, THE TRENCH BOTTOM MAY BE STABILIZED USING A GEOTEXTILE MATERIAL.
 - BEDDING: SUITABLE MATERIAL SHALL BE CLASS I, II OR III. THE CONTRACTOR SHALL PROVIDE DOCUMENTATION FOR MATERIAL SPECIFICATION TO ENGINEER. UNLESS OTHERWISE NOTED BY THE ENGINEER, MINIMUM BEDDING THICKNESS SHALL BE 4" (100mm) FOR 4"-24" (100mm-600mm); 6" (150mm) FOR 30"-60" (750mm-900mm).
 - INITIAL BACKFILL: SUITABLE MATERIAL SHALL BE CLASS I, II OR III IN THE PIPE ZONE EXTENDING NOT LESS THAN 6" ABOVE CROWN OF PIPE. THE CONTRACTOR SHALL PROVIDE DOCUMENTATION FOR MATERIAL SPECIFICATION TO ENGINEER. MATERIAL SHALL BE INSTALLED AS REQUIRED IN ASTM D2321, LATEST EDITION.
 - MINIMUM COVER: MINIMUM COVER, H, IN NON-TRAFFIC APPLICATIONS (GRASS OR LANDSCAPE AREAS) IS 20" FROM THE TOP OF PIPE TO GROUND SURFACE. ADDITIONAL COVER MAY BE REQUIRED TO PREVENT FLOTATION. FOR TRAFFIC APPLICATIONS, MINIMUM COVER, H, IS 14" UP TO 48" DIAMETER PIPE AND 24" OF COVER FOR 54"-60" DIAMETER PIPE, MEASURED FROM TOP OF PIPE TO BOTTOM OF FLEXIBLE PAVEMENT OR TO TOP OF RIGID PAVEMENT.
 - INSTALLATION CONTRACTOR SHALL BE RESPONSIBLE FOR FIELD ROUTING AND CONNECTING ALL RAIN GUTTER DOWNSPOUT TIE-INS. CONTRACTOR SHALL BE RESPONSIBLE TO CONSTRUCT PROPER PIPE SLOPES, GRATE ELEVATIONS, AND INVERT ELEVATIONS TO ENSURE POSITIVE DRAINAGE.
- EXFILTRATION MAINTENANCE:**
- PER THE NORTHWEST FLORIDA WATER MANAGEMENT DISTRICT (NWFWM) ENVIRONMENTAL RESOURCE PERMIT (ERP) APPLICANT'S HANDBOOK, VOLUME II, (DESIGN AND PERFORMANCE STANDARDS INCLUDING BASIN DESIGN AND CRITERIA) PREPARED BY THE NWFWM AND THE FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION, SECTION 7.0 STATES: "THE OPERATIONAL LIFE OF AN EXFILTRATION TRENCH IS SHORT (POSSIBLY 5 TO 10 YEARS) FOR MOST EXFILTRATION SYSTEMS. SEDIMENT ACCUMULATION AND CLOGGING WITH FINES CAN REDUCE THE LIFE OF THE EXFILTRATION TRENCH. TOTAL REPLACEMENT OF THE TRENCH MAY BE THE ONLY MEANS OF RESTORING THE TREATMENT CAPACITY AND RECOVERY OF THE SYSTEM. PERIODIC REPLACEMENT OF THE TRENCH SHOULD BE CONSIDERED ROUTINE OPERATIONAL MAINTENANCE WHEN SELECTING THIS MANAGEMENT PRACTICE."



DAG Architects AR0009694
1223 Airport Road Destin, FL 32541
850.837.8152
www.DAGarchitects.com

L.A. SEAL:

PRELIMINARY
NOT FOR CONSTRUCTION

SIGNATURE / DATE

CITY OF DESTIN DESTIN LINEAR TRAIL

REVISIONS:		
No.	Description	Date

OVERALL
GRADING & DRAINAGE
& KEY SHEET

PROJECT NUMBER 23085
DATED 04/22/2024

C500

© 2023 DAG ARCHITECTS, INC. ALL RIGHTS RESERVED. NO PART OF THIS DOCUMENT MAY BE COPIED, REPRODUCED OR TRANSMITTED BY ANY MEANS WITHOUT WRITTEN PERMISSION OF DAG ARCHITECTS, INC. THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY AND COPYRIGHT OF DAG ARCHITECTS, INC. AND SHALL NOT BE USED ON ANY OTHER PROJECT OR LOCATION EXCEPT AS DESCRIBED ON THE DRAWINGS, WITHOUT THE PRIOR WRITTEN AGREEMENT OF DAG ARCHITECTS.

2024
PROJECT STATUS
Issue Date



O'CONNELL
& ASSOCIATES
CONSULTING ENGINEERS, LLC.

CERT. OF AUTH. #30549

1394 Co. Hwy. 283 S. Bldg. #3 Santa Rosa Beach FL 32459

(850) 403-4555 www.oconnellengineers.com

DAG

ARCHITECTS

DAG Architects · AR0009694

1223 Airport Road · Destin, FL 32541

850.837.8152

www.DAGarchitects.com

L.A. SEAL:

PRELIMINARY

NOT FOR CONSTRUCTION

SIGNATURE / DATE

CITY OF DESTIN

DESTIN LINEAR TRAIL

PERMIT DOCS

REVISIONS:

No.	Description	Date

GRADING AND
DRAINAGE PLAN

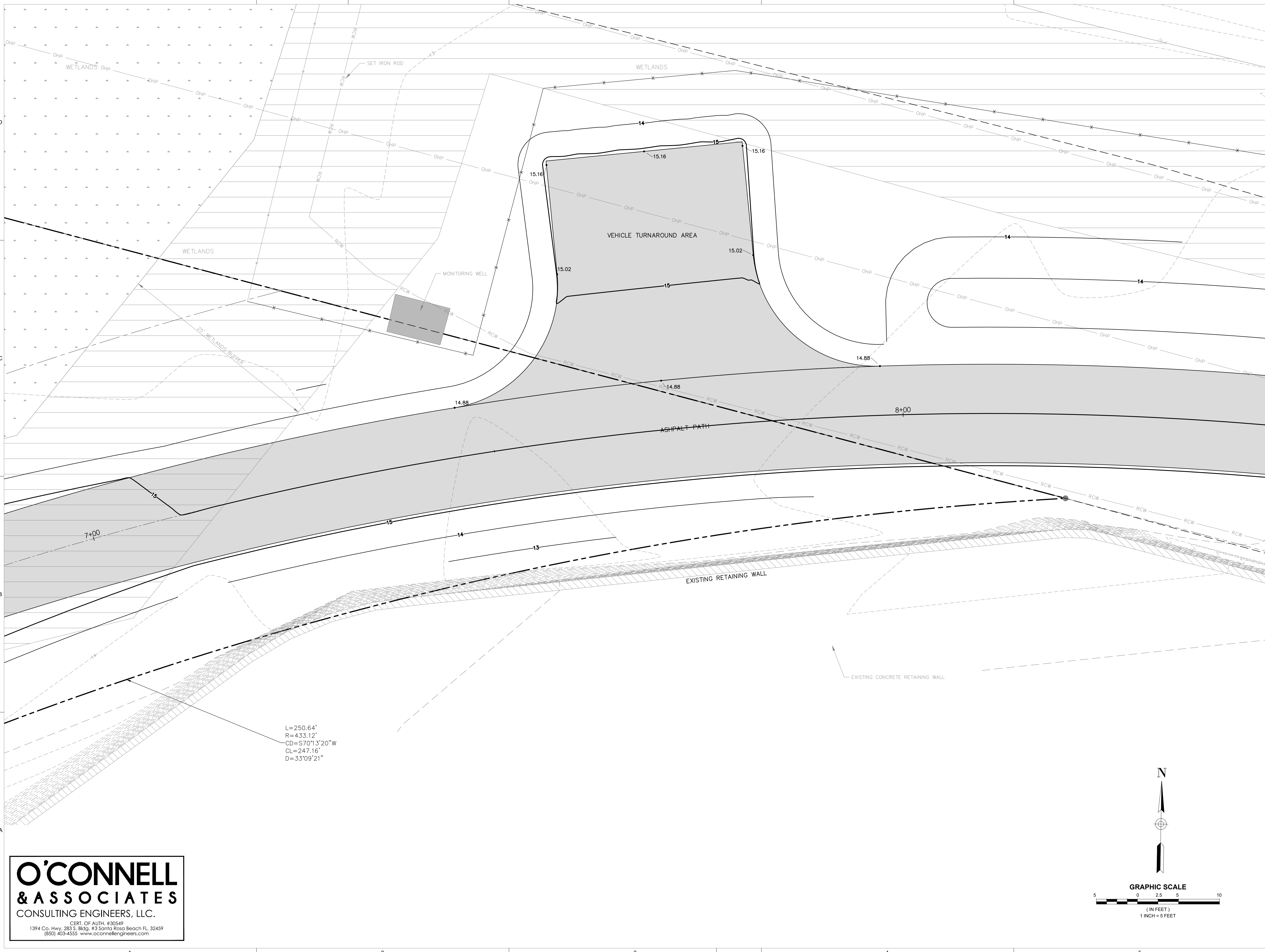
PROJECT NUMBER

23085

DATED

04/22/2024

C501.1

The logo for DAG ARCHITECTS is presented within a square frame. The letters 'DAG' are rendered in a large, bold, sans-serif typeface. A thin, dark diagonal line cuts across the frame from the upper right towards the lower left, passing behind the letter 'A'. Below the 'DAG' text, the word 'ARCHITECTS' is written in a smaller, all-caps, sans-serif font. At the bottom of the logo, the firm's contact information is listed: 'DAG Architects AR0009694', '1223 Airport Road Destin, FL 32541', '850.837.8152', and the website 'www.DAGarchitects.com'. In the bottom left corner of the overall page, the text 'L.A. SEAL:' is printed.

PRELIMINARY
NOT FOR CONSTRUCTION

SIGNATURE / DATE: _____

CITY OF DESTIN
DESTIN LINEAR TRAIL

PERMIT DOCS

[illegible]

GRADING AND DRAINAGE PLAN

PROJECT NUMBER	23085
DATED	04/22/2024

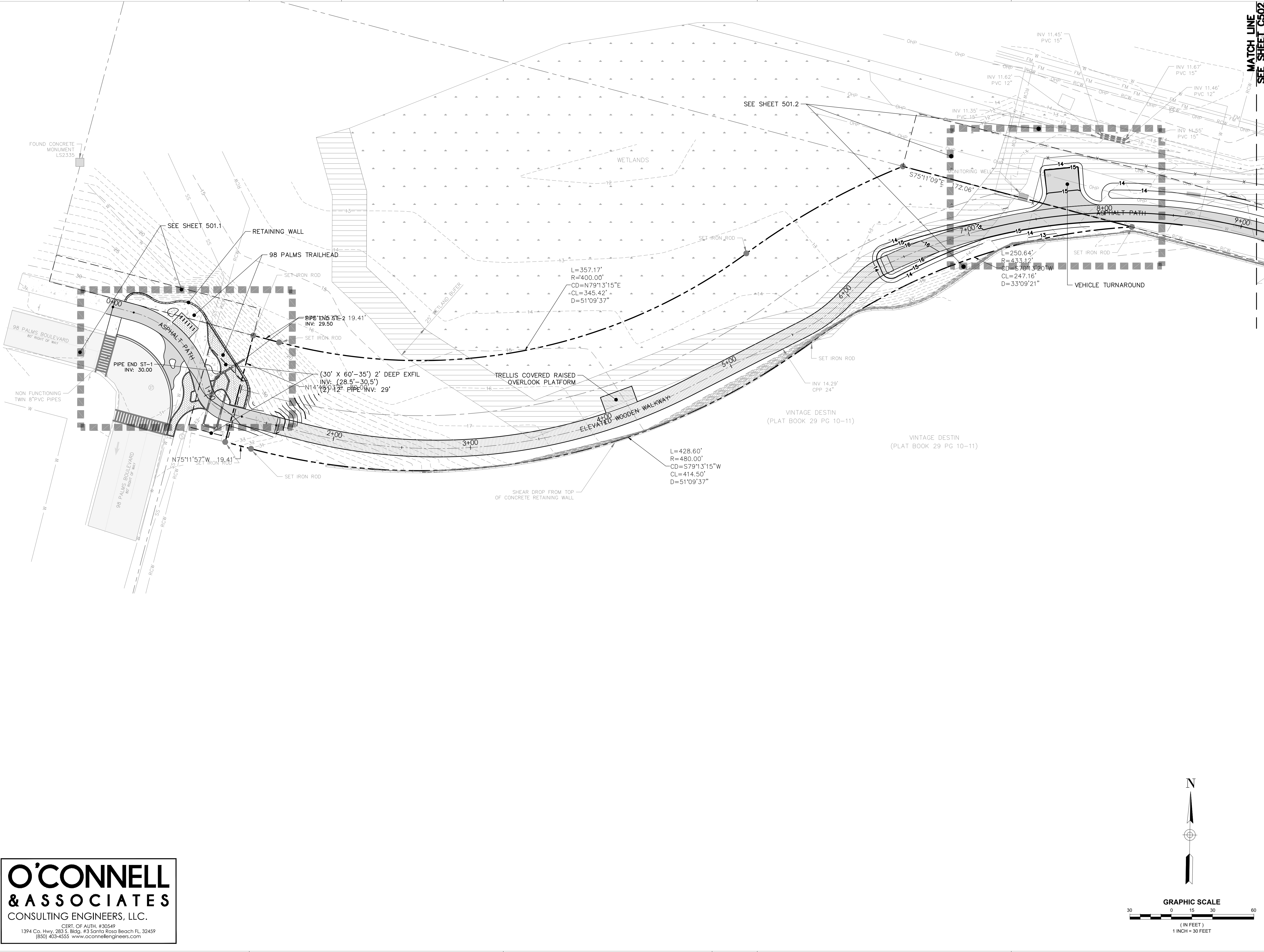
C501.2

© 2023 DAG ARCHITECTS, INC. ALL RIGHTS RESERVED. NO PART OF THIS DOCUMENT MAY BE COPIED, REPRODUCED OR TRANSMITTED BY ANY MEANS WITHOUT WRITTEN PERMISSION OF DAG ARCHITECTS, INC. THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY AND COPYRIGHT OF DAG ARCHITECTS, INC. AND SHALL NOT BE USED ON ANY OTHER PROJECT OR LOCATION EXCEPT AS DESCRIBED ON THE DRAWINGS, WITHOUT THE PRIOR WRITTEN AGREEMENT OF DAG ARCHITECTS.

2024
PROJECT STATUS
Issue Date

O'CONNELL
& ASSOCIATES
CONSULTING ENGINEERS, LLC.

CERT. OF AUTH. #30549
1394 Co. Hwy. 283 S. Bldg. #3 Santa Rosa Beach FL 32459
(850) 403-4555 www.oconnellengineers.com



DAG
ARCHITECTS

DAG Architects AR0009694
1223 Airport Road Destin, FL 32541
850.837.8152
www.DAGarchitects.com

L.A. SEAL:

PRELIMINARY
NOT FOR CONSTRUCTION

SIGNATURE / DATE:

CITY OF DESTIN
DESTIN LINEAR TRAIL

PERMIT DOCS

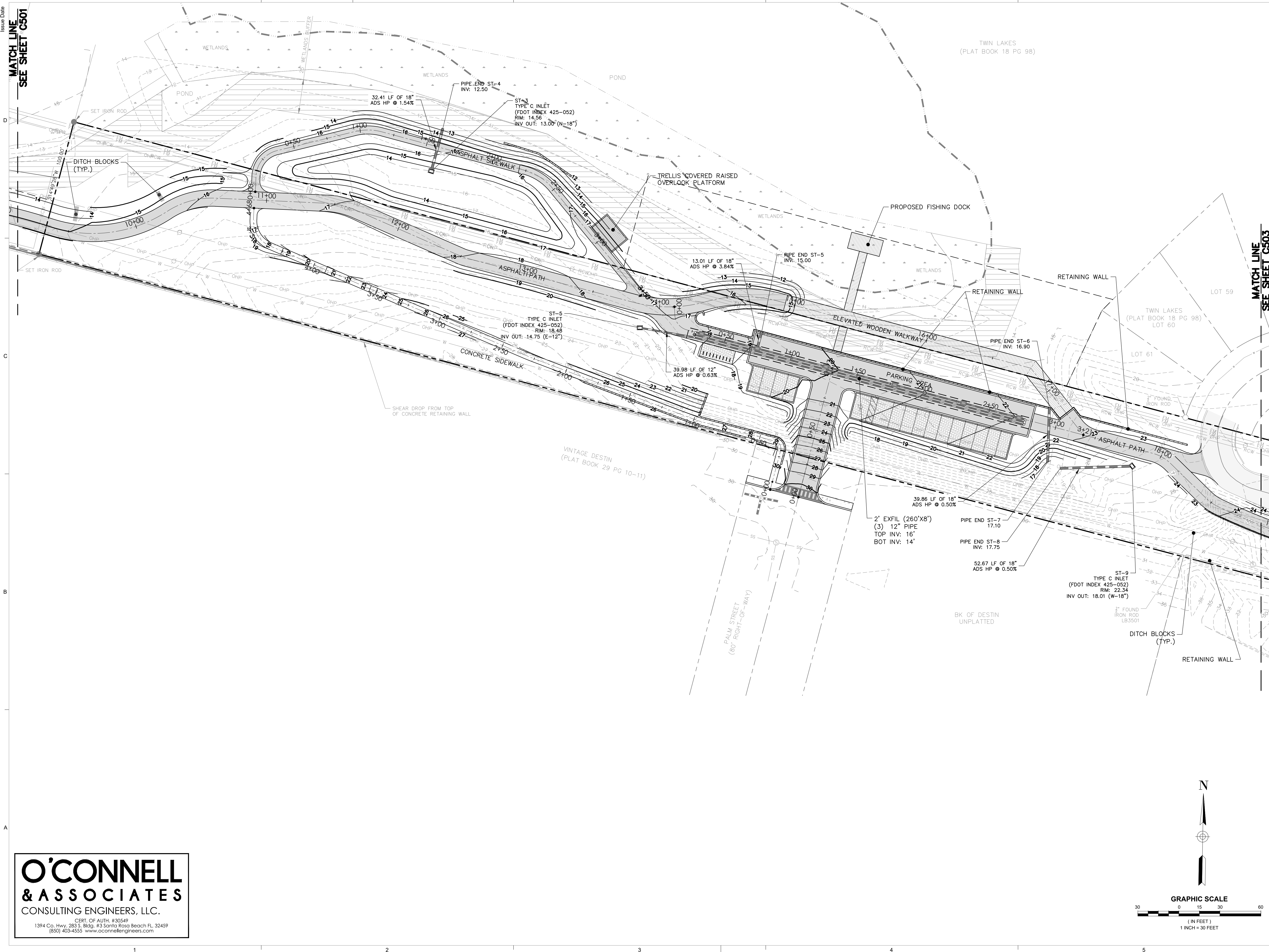
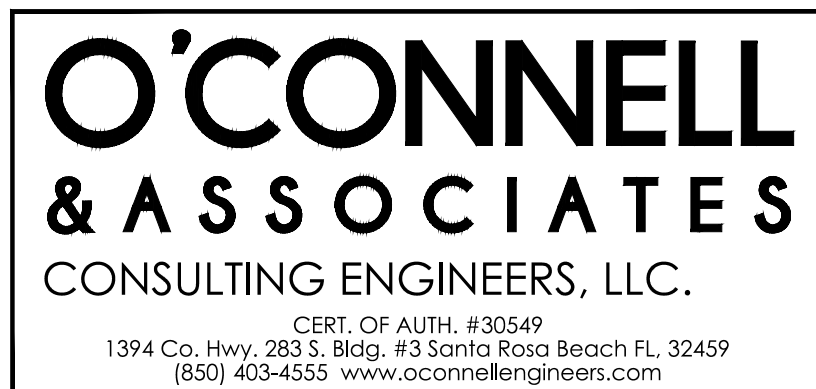
REVISIONS:

No.	Description	Date

GRADING AND
DRAINAGE PLAN

PROJECT NUMBER 23085
DATED 04/22/2024

C501



DAG Architects AR0009694
1223 Airport Road Destin, FL 32541
850.837.8152
www.DAGarchitects.com

LA SEAL:

PRELIMINARY
NOT FOR CONSTRUCTION

SIGNATURE / DATE

CITY OF DESTIN
DESTIN LINEAR TRAIL

PERMIT DOCS

[illegible]

GRADING AND DRAINAGE PLAN

PROJECT NUMBER	23085
DATED	04/22/2024

C502

© 2023 DAG ARCHITECTS, INC. ALL RIGHTS RESERVED. NO PART OF THIS DOCUMENT MAY BE COPIED, REPRODUCED OR TRANSMITTED BY ANY MEANS WITHOUT WRITTEN PERMISSION OF DAG ARCHITECTS, INC. THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY AND COPYRIGHT OF DAG ARCHITECTS, INC. AND SHALL NOT BE USED ON ANY OTHER PROJECT OR LOCATION EXCEPT AS DESCRIBED ON THE DRAWINGS, WITHOUT THE PRIOR WRITTEN AGREEMENT OF DAG ARCHITECTS.

2024
PROJECT STATUS
Issue Date

MATCH LINE
SEE SHEET C502



(60' RIGHT-OF-WAY) (WIDTH
NOT VERIFIED) MATTIE M
KELLY BOULEVARD

OLD BAY TOWNHOMES OF DESTIN
(PLAT BOOK 21 PG 49)

TUSCAN VILLAGE (PLAT
BOOK 29 PG 41-42)

TWIN LAKES
(PLAT BOOK 18 PG 98)
LOT 2

LOT 1

TUSCAN VILLAGE (PLAT
BOOK 29 PG 41-42)

GT
FULL OF WATER
RIM ELEV: 18.60'
BOTTOM ELEV: 13.80'

TINY- 20.11'
CPP 15"

3" FOUND
IRON ROD

RETAINING WALL

S03°07'08"W 2.88'

MATTIE M KELLEY BLVD.
45' RIGHT OF WAY

PEDESTRIAN WALKWAY
(PLAT BOOK 21 PG 49)

DITCH BLOCKS
(TYP.)

BIG KAHUNA INC
UNPLATTED

BIG KAHUNA INC
UNPLATTED

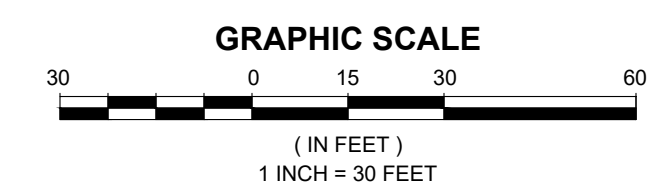
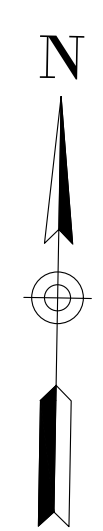
RETAINING WALL

DITCH BLOCKS
(TYP.)

FOUND CONCRETE
MONUMENT
PRM 3724

BK OF DESTIN
UNPLATTED

MATCH LINE
SEE SHEET C504



**O'CONNELL
& ASSOCIATES**
CONSULTING ENGINEERS, LLC.

CERT. OF AUTH. #30549
1394 Co. Hwy. 283 S. Bldg. #3 Santa Rosa Beach FL 32459
(850) 403-4555 www.oconnellengineers.com

DAG
ARCHITECTS

DAG Architects AR0009694
1223 Airport Road Destin, FL 32541
850.837.8152
www.DAGarchitects.com

L.A. SEAL:

PRELIMINARY
NOT FOR CONSTRUCTION

SIGNATURE / DATE

CITY OF DESTIN
DESTIN LINEAR TRAIL

PERMIT DOCS

REVISIONS:

No.	Description	Date

GRADING AND
DRAINAGE PLAN

PROJECT NUMBER	23085
DATE	04/22/2024

C503

© 2023 DAG ARCHITECTS, INC. ALL RIGHTS RESERVED. NO PART OF THIS DOCUMENT MAY BE COPIED, REPRODUCED OR TRANSMITTED BY ANY MEANS WITHOUT WRITTEN PERMISSION OF DAG ARCHITECTS, INC. THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY AND COPYRIGHT OF DAG ARCHITECTS, INC. AND SHALL NOT BE USED ON ANY OTHER PROJECT OR LOCATION EXCEPT AS DESCRIBED ON THE DRAWINGS, WITHOUT THE PRIOR WRITTEN AGREEMENT OF DAG ARCHITECTS.

2024
PROJECT STATUS
Issue Date



O'CONNELL
& ASSOCIATES
CONSULTING ENGINEERS, LLC.

CERT. OF AUTH. #30549
1394 Co. Hwy. 283 S. Bldg. #3 Santa Rosa Beach FL 32459
(850) 403-4555 www.oconnellengineers.com

DAG

ARCHITECTS

DAG Architects AR0009694
1223 Airport Road Destin, FL 32541
850.837.8152
www.DAGarchitects.com

L.A. SEAL:

PRELIMINARY
NOT FOR CONSTRUCTION

SIGNATURE / DATE

CITY OF DESTIN
DESTIN LINEAR TRAIL

REVISIONS:		
No.	Description	Date

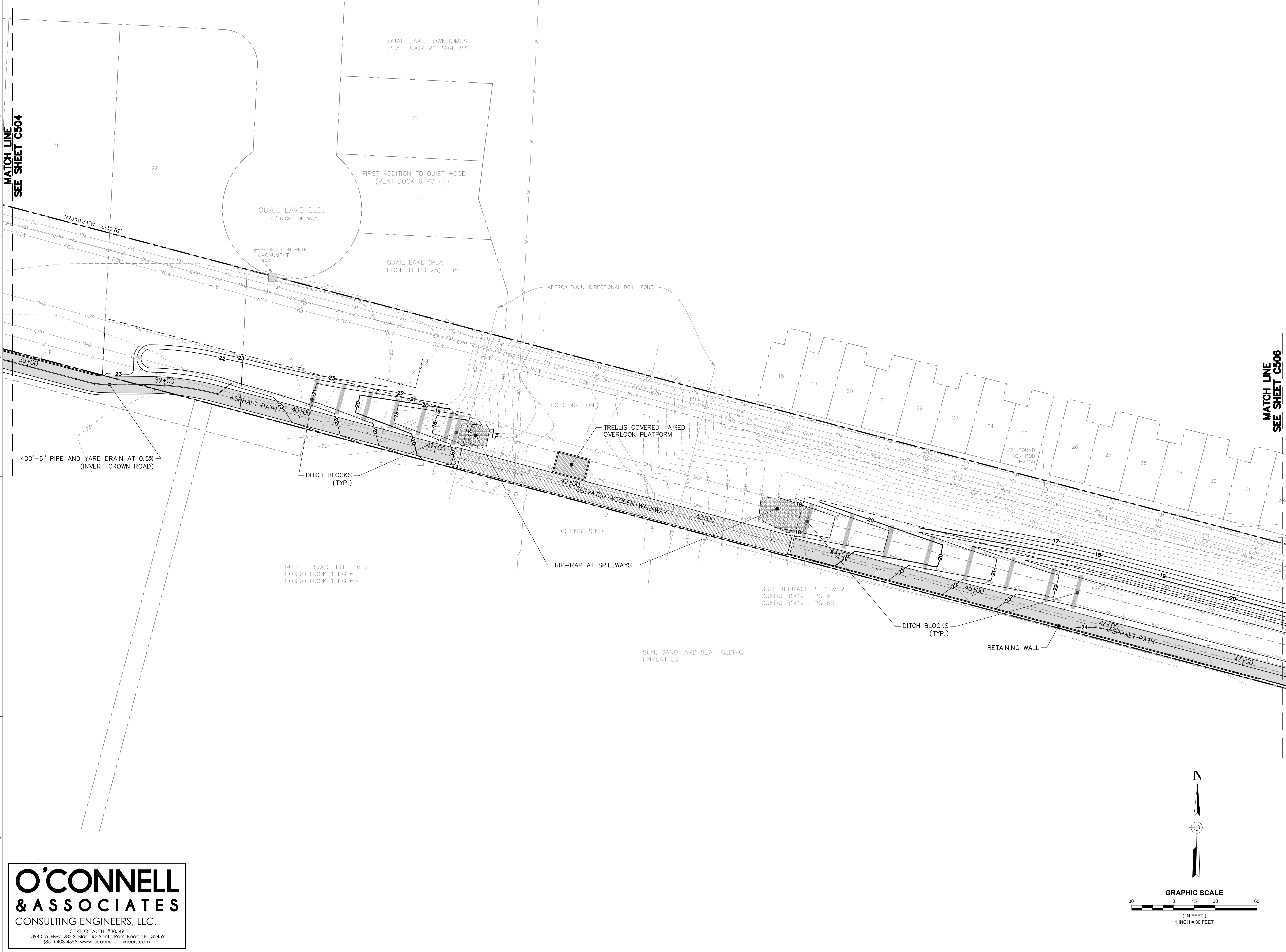
GRADING AND
DRAINAGE PLAN

PROJECT NUMBER 23085
DATED 04/22/2024

C504

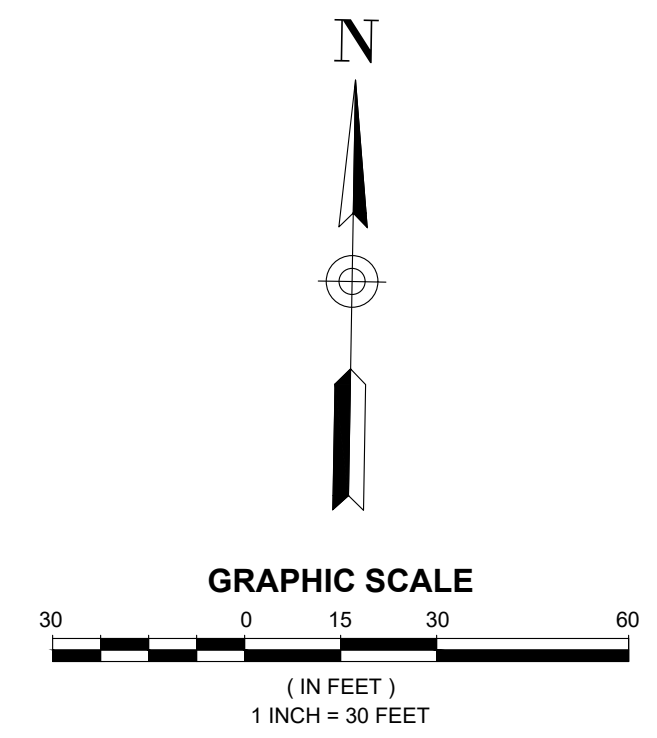
© 2023 DAG ARCHITECTS, INC. ALL RIGHTS RESERVED. NO PART OF THIS DOCUMENT MAY BE COPIED, REPRODUCED OR TRANSMITTED BY ANY MEANS WITHOUT WRITTEN PERMISSION OF DAG ARCHITECTS, INC. THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY AND COPYRIGHT OF DAG ARCHITECTS, INC. AND SHALL NOT BE USED ON ANY OTHER PROJECT OR LOCATION EXCEPT AS DESCRIBED ON THE DRAWINGS, WITHOUT THE PRIOR WRITTEN AGREEMENT OF DAG ARCHITECTS.

2024
PROJECT STATUS
Issue Date



O'CONNELL
& ASSOCIATES
CONSULTING ENGINEERS, LLC.

CERT. OF AUTH. #30549
1394 Co. Hwy. 283 S. Bldg. #3 Santa Rosa Beach FL 32459
(850) 403-4555 www.oconnellengineers.com



DAG

ARCHITECTS

DAG Architects · AR0009694
1223 Airport Road · Destin, FL 32541
850.837.8152
www.DAGarchitects.com

L.A. SEAL:
PRELIMINARY
NOT FOR CONSTRUCTION
SIGNATURE / DATE

CITY OF DESTIN
DESTIN LINEAR TRAIL

PERMIT DOCS

REVISIONS:

No.	Description	Date

GRADING AND
DRAINAGE PLAN

PROJECT NUMBER
23085

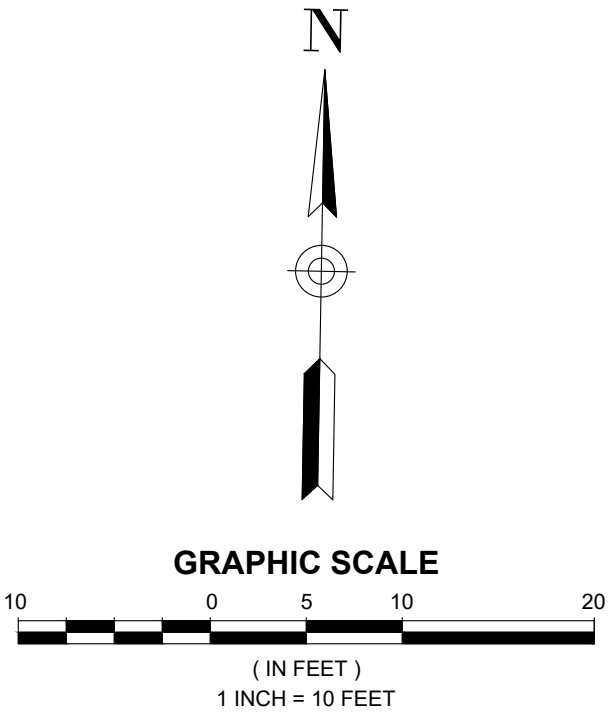
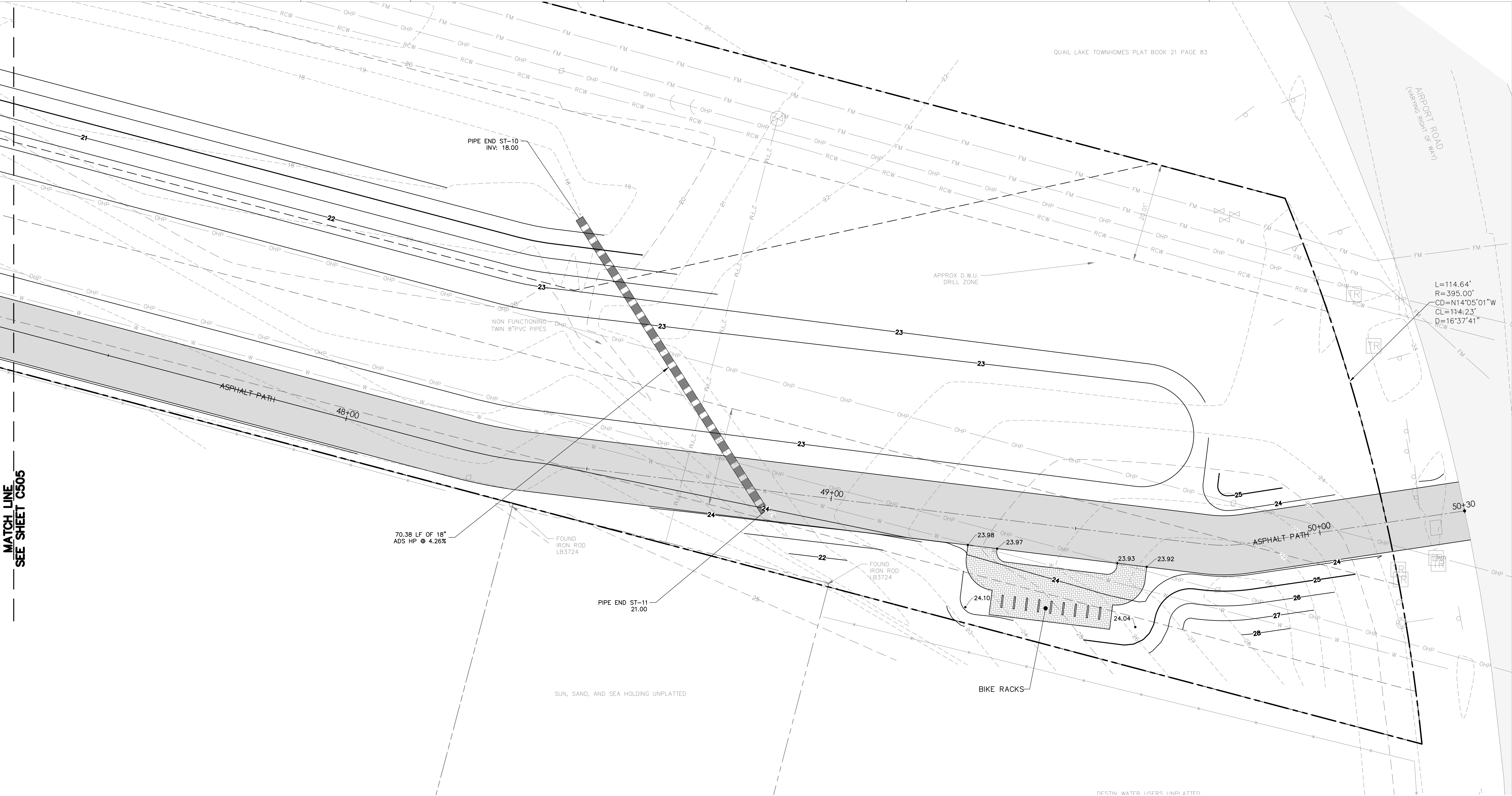
DATED
04/22/2024

C505

MATCH LINE
SEE SHEET C505

O'CONNELL
& ASSOCIATES
CONSULTING ENGINEERS, LLC.

CERT. OF AUTH. #30549
1394 Co. Hwy. 283 S. Bldg. #3 Santa Rosa Beach FL 32459
(850) 403-4555 www.oconnellengineers.com



DAG

ARCHITECTS

DAG Architects AR0009694
1223 Airport Road Destin, FL 32541
850.837.8152
www.DAGarchitects.com

PRELIMINARY
NOT FOR CONSTRUCTION

SIGNATURE / DATE

CITY OF DESTIN
DESTIN LINEAR TRAIL

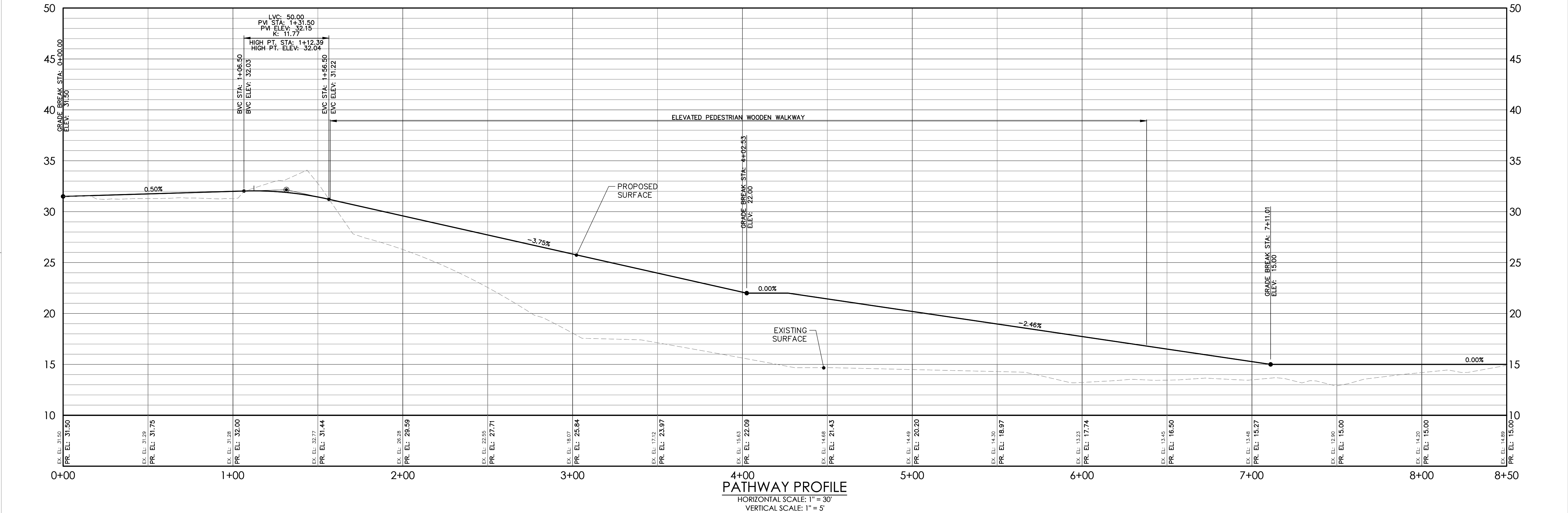
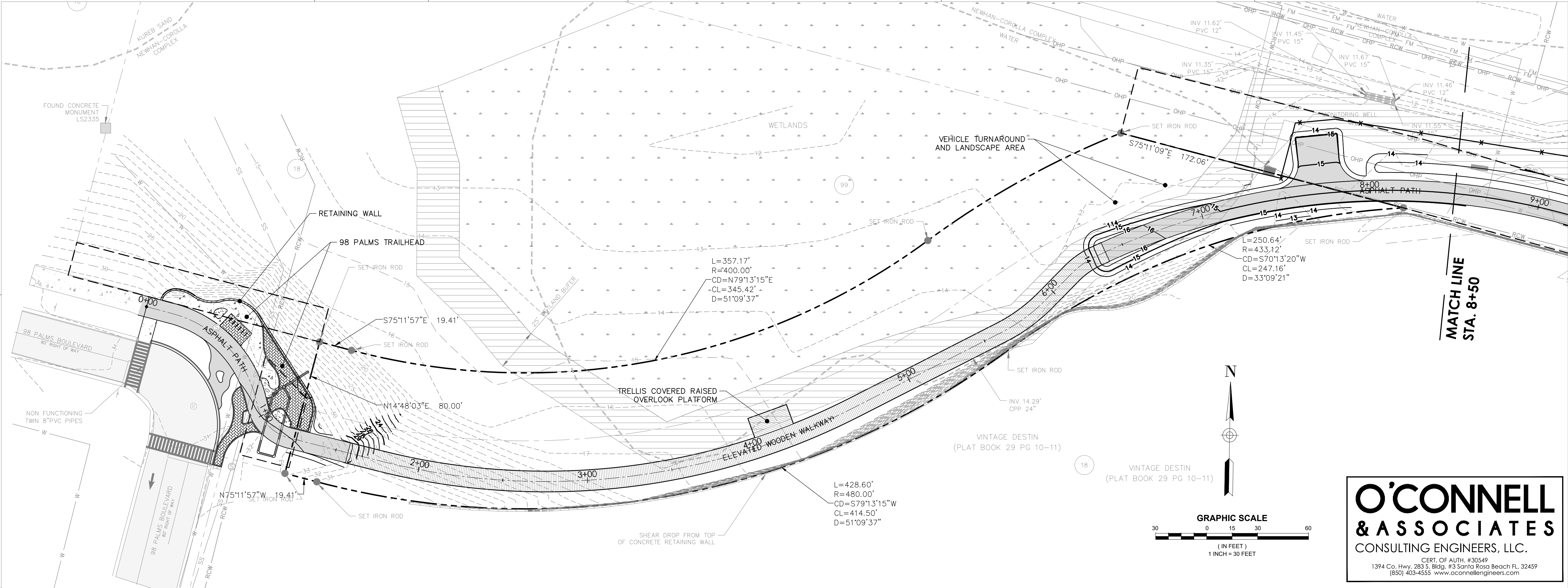
PERMIT DOCS

REVISIONS:		
No.	Description	Date

GRADING AND
DRAINAGE PLAN

PROJECT NUMBER	23085
DATED	04/22/2024

C506



DAG

ARCHITECTS

DAG Architects AR0009694
1223 Airport Road Destin, FL 32541
850.837.8152
www.DAGarchitects.com

L.A. SEAL:

PRELIMINARY
NOT FOR CONSTRUCTION

SIGNATURE / DATE

O'CONNELL
& ASSOCIATES

CONSULTING ENGINEERS, LLC.

CERT. OF AUTH. #30549
1394 Co. Hwy. 283 S. Bldg. #3 Santa Rosa Beach FL 32459
(850) 403-4555 www.oconnellengineers.com

CITY OF DESTIN
DESTIN LINEAR TRAIL

PERMIT DOCS

REVISIONS:		
No.	Description	Date

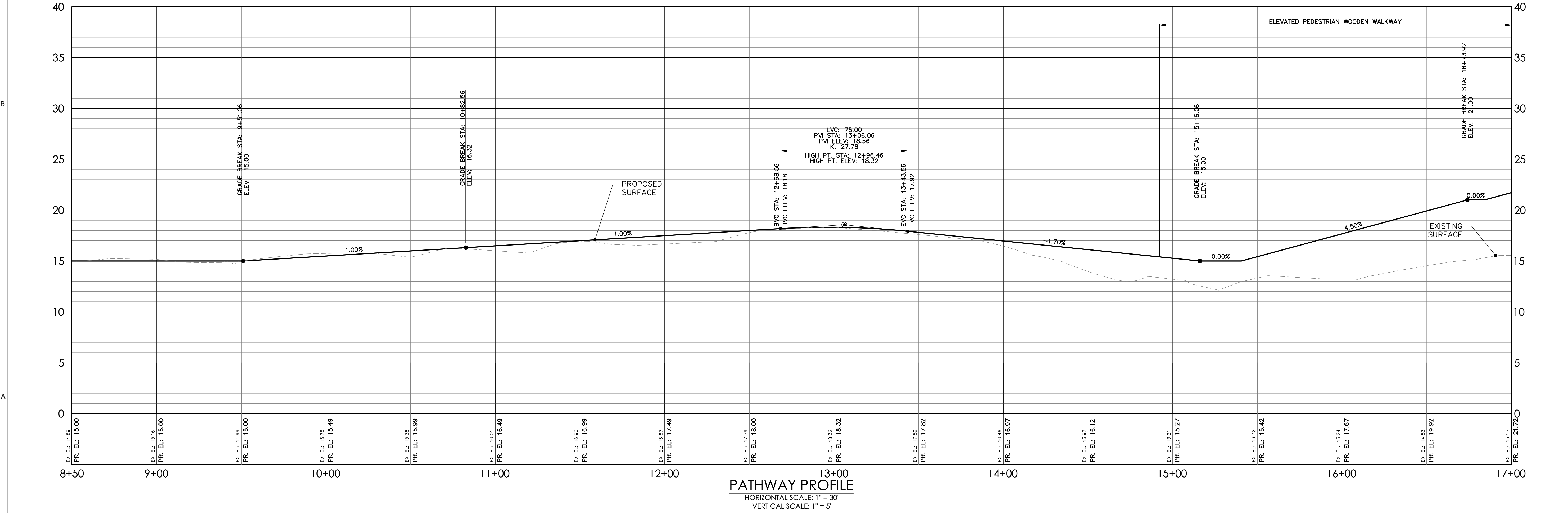
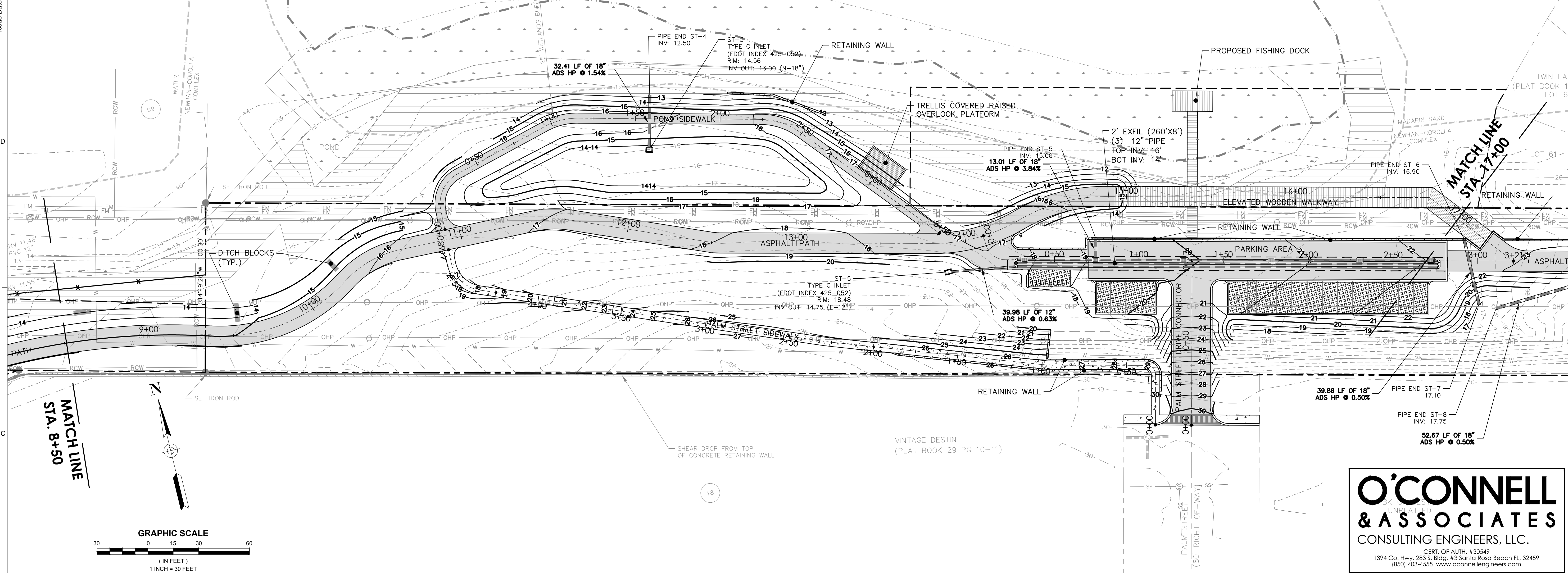
PLAN & PROFILES

PROJECT NUMBER	23085
DATED	04/22/2024

C601

© 2023 DAG ARCHITECTS, INC. ALL RIGHTS RESERVED. NO PART OF THIS DOCUMENT MAY BE COPIED, REPRODUCED OR TRANSMITTED BY ANY MEANS WITHOUT WRITTEN PERMISSION OF DAG ARCHITECTS, INC. THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY AND COPYRIGHT OF DAG ARCHITECTS, INC. AND SHALL NOT BE USED ON ANY OTHER PROJECT OR LOCATION EXCEPT AS DESCRIBED ON THE DRAWINGS, WITHOUT THE PRIOR WRITTEN AGREEMENT OF DAG ARCHITECTS.

2024
PROJECT STATUS
Issue Date



DAG

ARCHITECTS

DAG Architects · AR0009694
1223 Airport Road · Destin, FL 32541
850.837.8152
www.DAGarchitects.com

L.A. SEAL:

PRELIMINARY
NOT FOR CONSTRUCTION

SIGNATURE / DATE

O'CONNELL
& ASSOCIATES

CONSULTING ENGINEERS, LLC.

CERT. OF AUTH. #30349
1394 Co. Hwy. 283 S. Bldg. #3 Santa Rosa Beach FL 32459
(850) 403-4555 www.oconnellengineers.com

CITY OF DESTIN
DESTIN LINEAR TRAIL

PERMIT DOCS

REVISIONS:

No.	Description	Date

PLAN & PROFILES

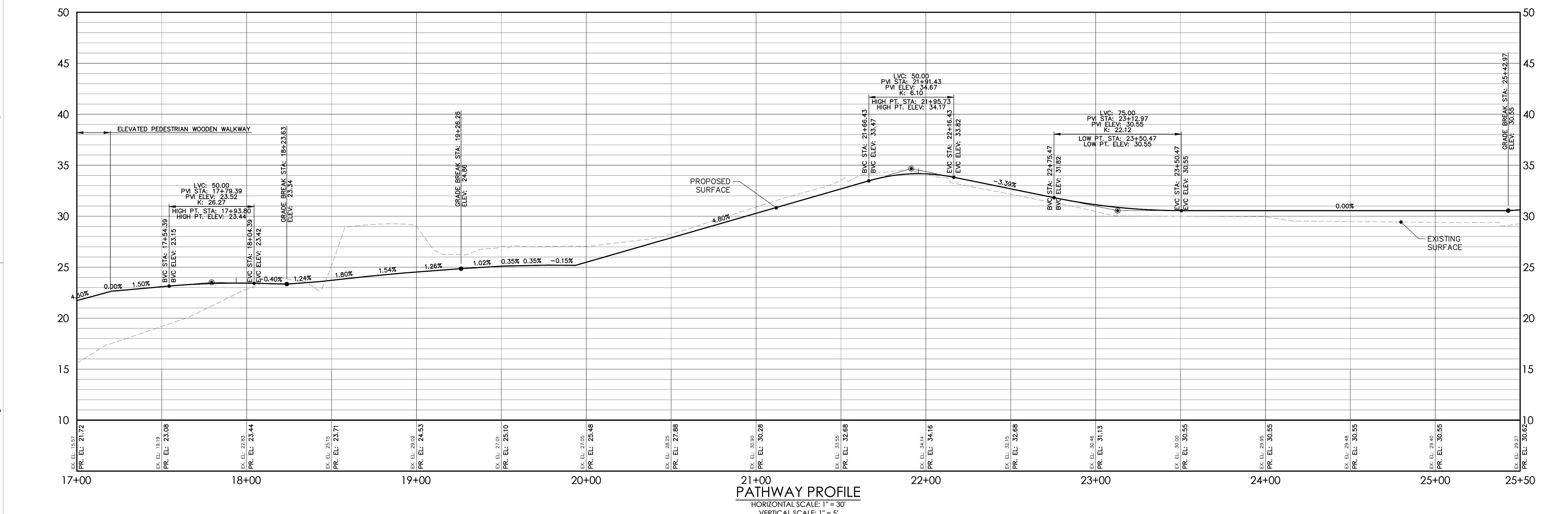
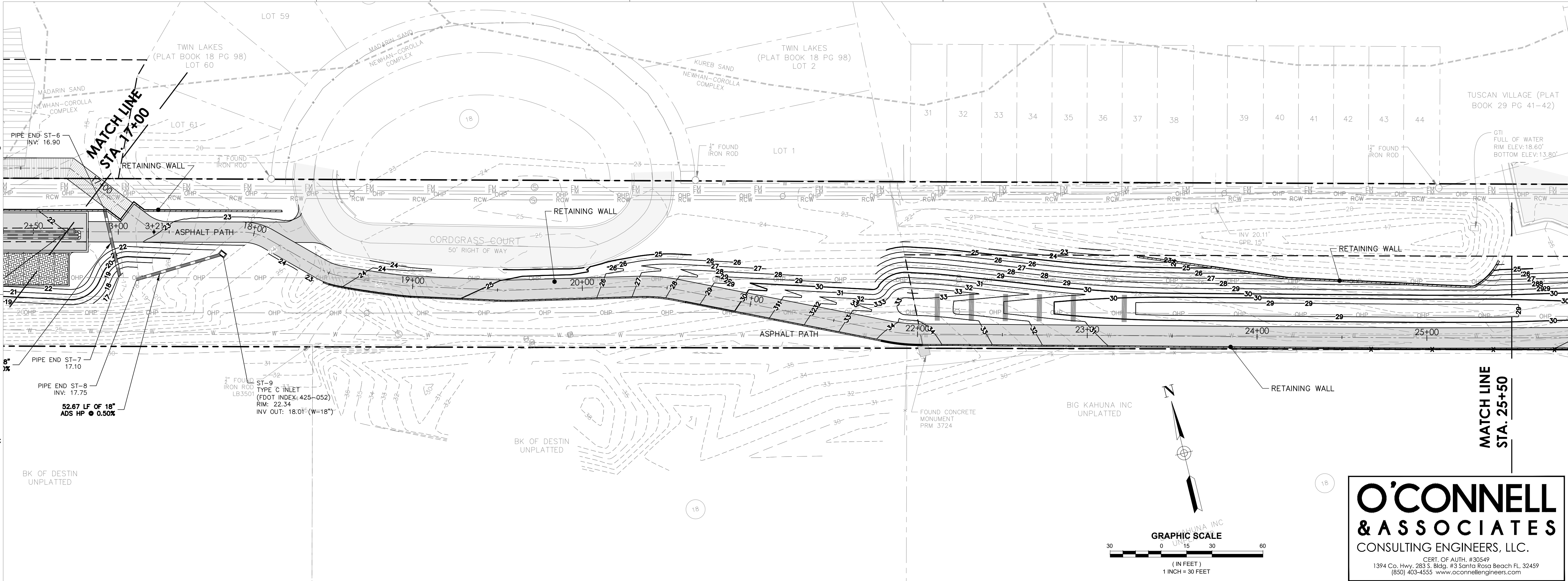
PROJECT NUMBER 23085
DATED 04/22/2024

C602

© 2023 DAG ARCHITECTS, INC. ALL RIGHTS RESERVED. NO PART OF THIS DOCUMENT MAY BE COPIED, REPRODUCED OR TRANSMITTED BY ANY MEANS WITHOUT WRITTEN PERMISSION OF DAG ARCHITECTS, INC. THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY AND COPYRIGHT OF DAG ARCHITECTS, INC. AND SHALL NOT BE USED ON ANY OTHER PROJECT OR LOCATION EXCEPT AS DESCRIBED ON THE DRAWINGS, WITHOUT THE PRIOR WRITTEN AGREEMENT OF DAG ARCHITECTS.

PROJECT STATUS
Issue Date

CITY OF DESTIN
DESTIN LINEAR TRAIL



DAG

ARCHITECTS

DAG Architects AR0009694
1223 Airport Road Destin, FL 32541
850.837.8152
www.DAGarchitects.com

L.A. SEAL:

PRELIMINARY
NOT FOR CONSTRUCTION

SIGNATURE / DATE

CITY OF DESTIN
DESTIN LINEAR TRAIL

PERMIT DOCS

REVISIONS:

No.	Description	Date

PLAN & PROFILES

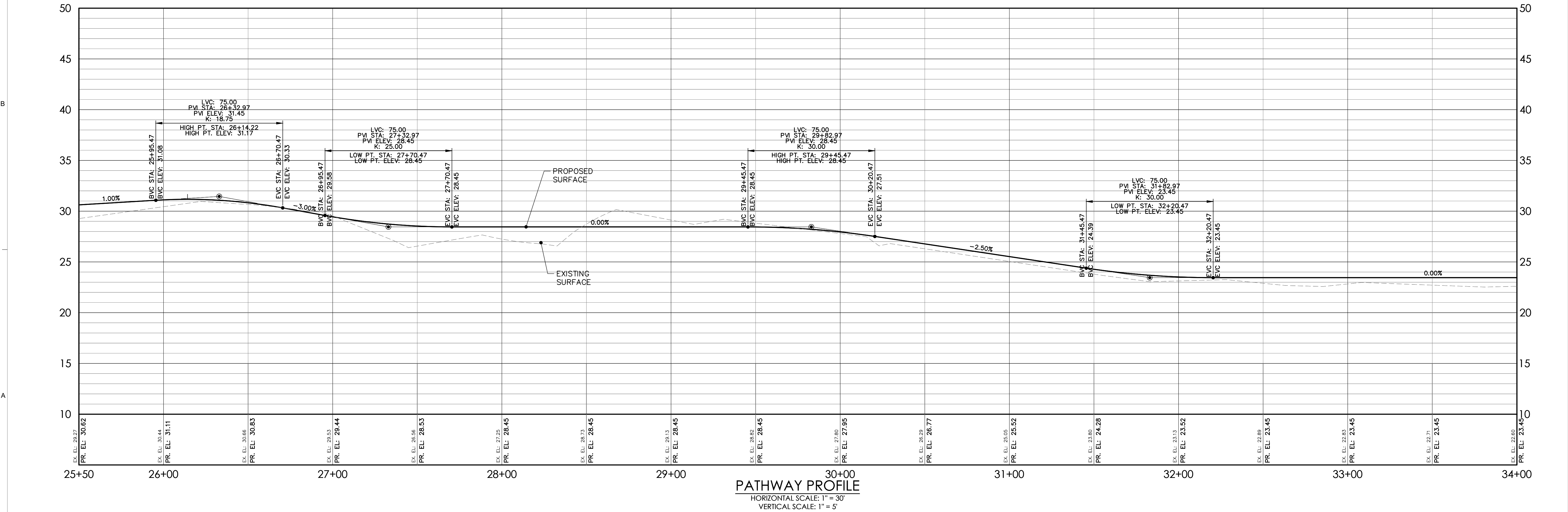
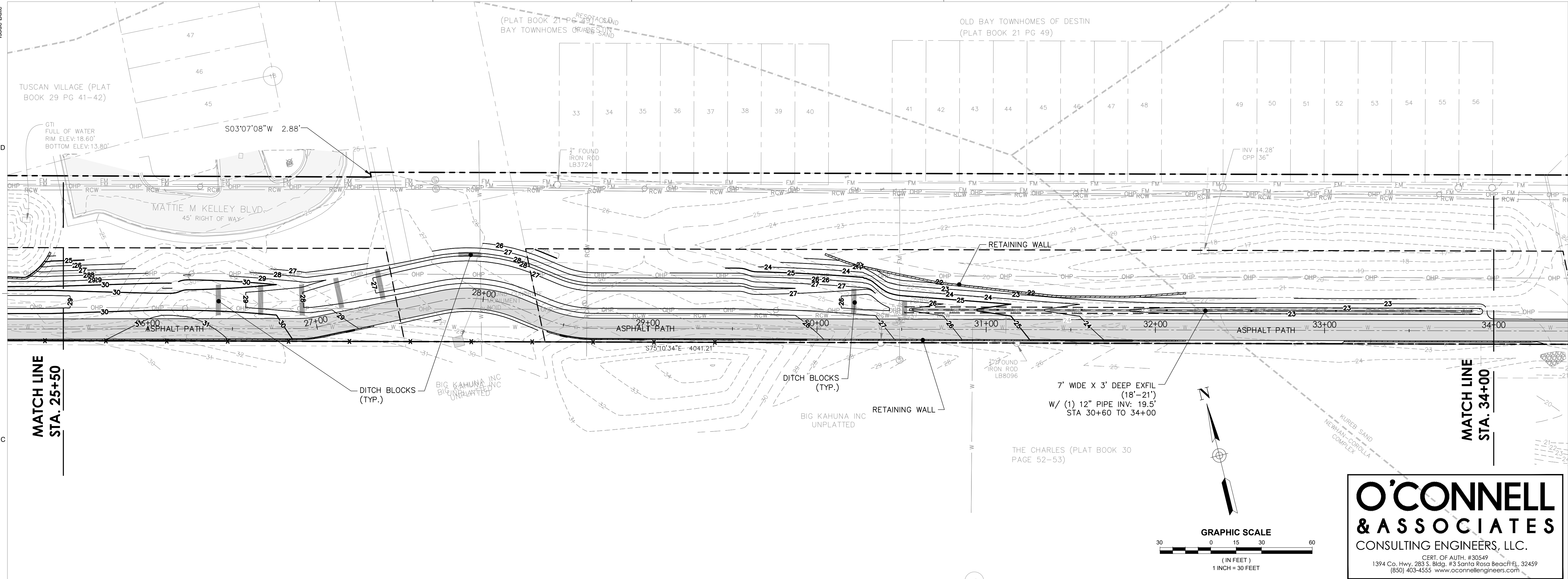
PROJECT NUMBER 23085
DATED 04/22/2024

C603

© 2023 DAG ARCHITECTS, INC. ALL RIGHTS RESERVED. NO PART OF THIS DOCUMENT MAY BE COPIED, REPRODUCED OR TRANSMITTED BY ANY MEANS WITHOUT WRITTEN PERMISSION OF DAG ARCHITECTS, INC. THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY AND COPYRIGHT OF DAG ARCHITECTS, INC. AND SHALL NOT BE USED ON ANY OTHER PROJECT OR LOCATION EXCEPT AS DESCRIBED ON THE DRAWINGS, WITHOUT THE PRIOR WRITTEN AGREEMENT OF DAG ARCHITECTS.

PROJECT STATUS
Issue Date

2024



DAG

ARCHITECTS

DAG Architects · AR0009694
1223 Airport Road · Destin, FL 32541
850.837.8152
www.DAGarchitects.com

L.A. SEAL:

PRELIMINARY
NOT FOR CONSTRUCTION

SIGNATURE / DATE

O'CONNELL
& ASSOCIATES

CONSULTING ENGINEERS, LLC.

CERT. OF AUTH. #30549
1394 Co. Hwy. 283 S. Bldg. #3 Santa Rosa Beach FL 32459
(850) 403-4555 www.oconnellengineers.com

CITY OF DESTIN
DESTIN LINEAR TRAIL

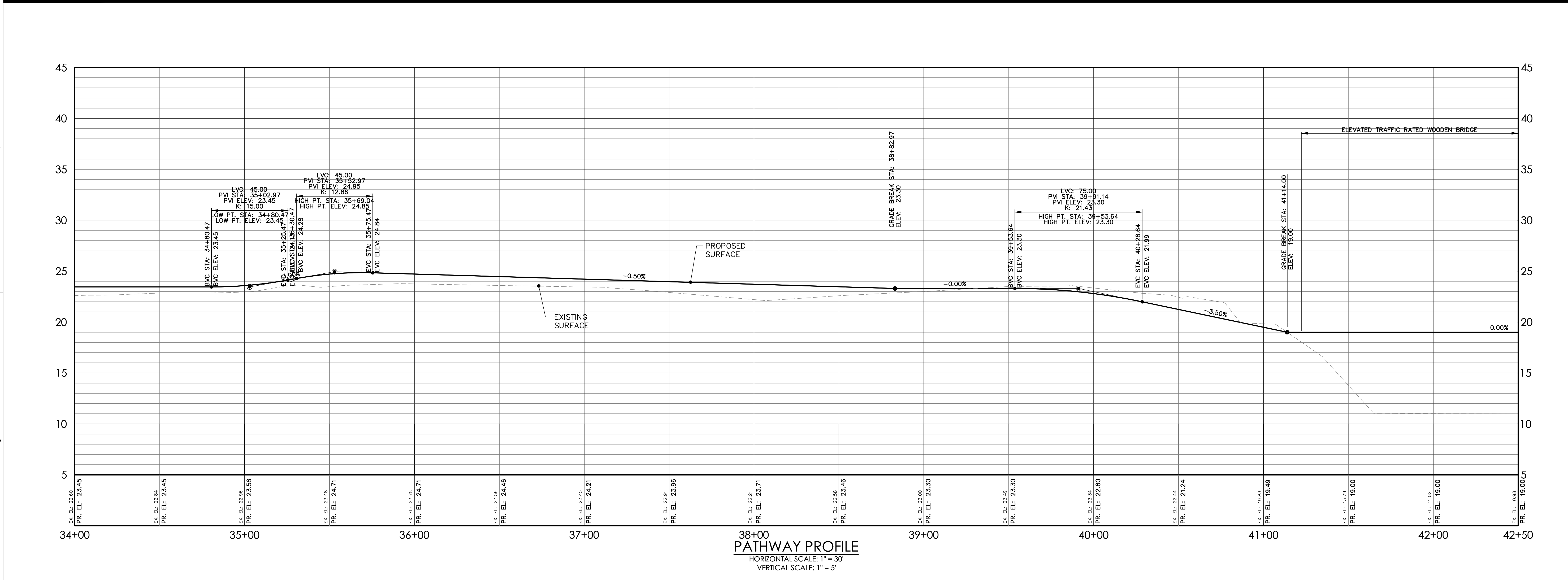
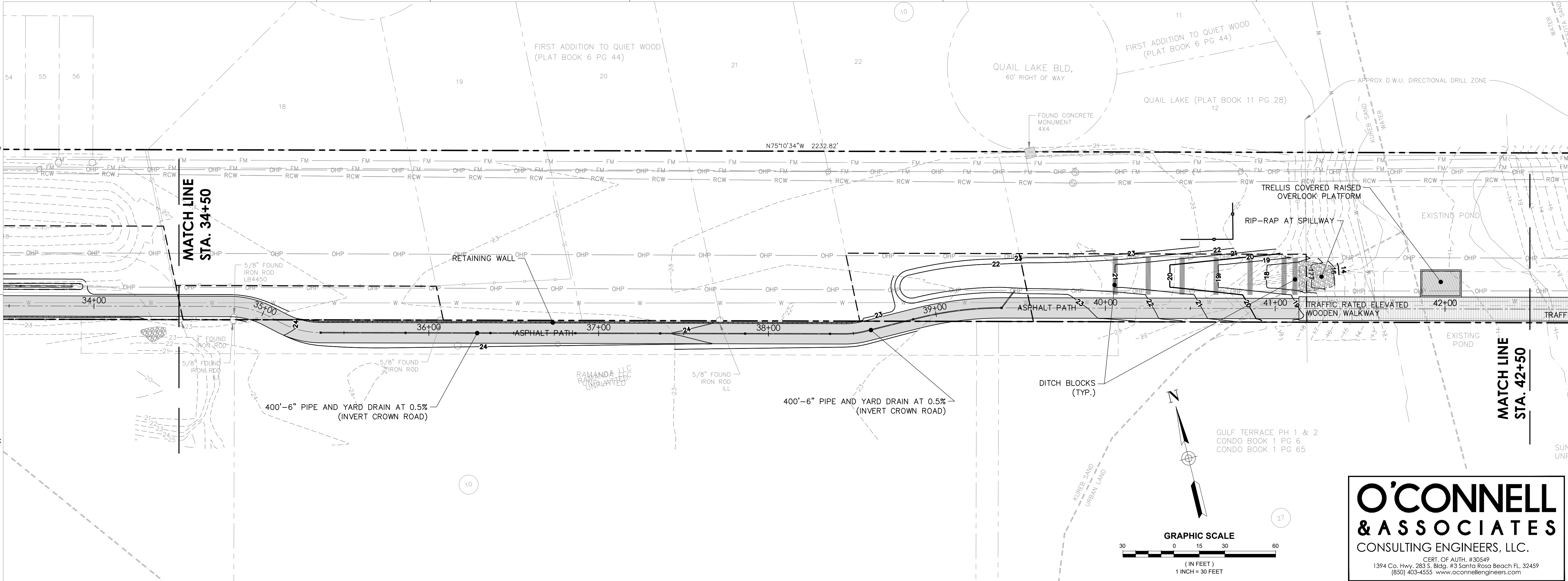
REVISIONS:		
No.	Description	Date

PLAN & PROFILES

PROJECT NUMBER 23085
DATED 04/22/2024

C604

© 2023 DAG ARCHITECTS, INC. ALL RIGHTS RESERVED. NO PART OF THIS DOCUMENT MAY BE COPIED, REPRODUCED OR TRANSMITTED BY ANY MEANS WITHOUT WRITTEN PERMISSION OF DAG ARCHITECTS, INC. THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY AND COPYRIGHT OF DAG ARCHITECTS, INC. AND SHALL NOT BE USED ON ANY OTHER PROJECT OR LOCATION EXCEPT AS DESCRIBED ON THE DRAWINGS, WITHOUT THE PRIOR WRITTEN AGREEMENT OF DAG ARCHITECTS.



DAG

ARCHITECTS

DAG Architects · AR0009694
1223 Airport Road · Destin, FL 32541
850.837.8152
www.DAGarchitects.com

L.A. SEAL:

PRELIMINARY
NOT FOR CONSTRUCTION

SIGNATURE / DATE

O'CONNELL
& ASSOCIATES

CONSULTING ENGINEERS, LLC.

CERT. OF AUTH. #30549
1394 Co. Hwy. 283 S. Bldg. #3 Santa Rosa Beach FL 32459
(850) 403-4555 www.oconnellengineers.com

CITY OF DESTIN

DESTIN LINEAR TRAIL

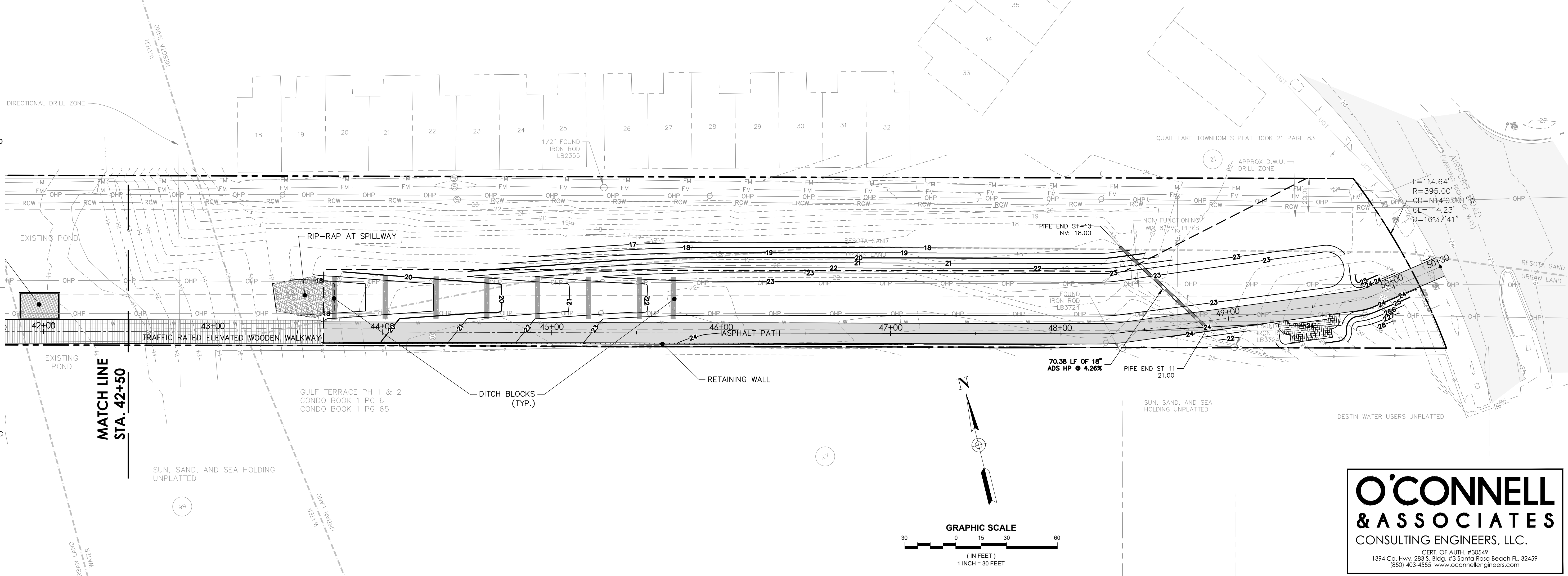
PERMIT DOCS

REVISIONS:		
No.	Description	Date

PLAN & PROFILES

PROJECT NUMBER 23085
DATED 04/22/2024

C605



DAG

ARCHITECTS

DAG Architects AR0009694
1223 Airport Road Destin, FL 32541
850.837.8152
www.DAGarchitects.com

L.A. SEAL:
PRELIMINARY
NOT FOR CONSTRUCTION

SIGNATURE / DATE

CITY OF DESTIN
DESTIN LINEAR TRAIL

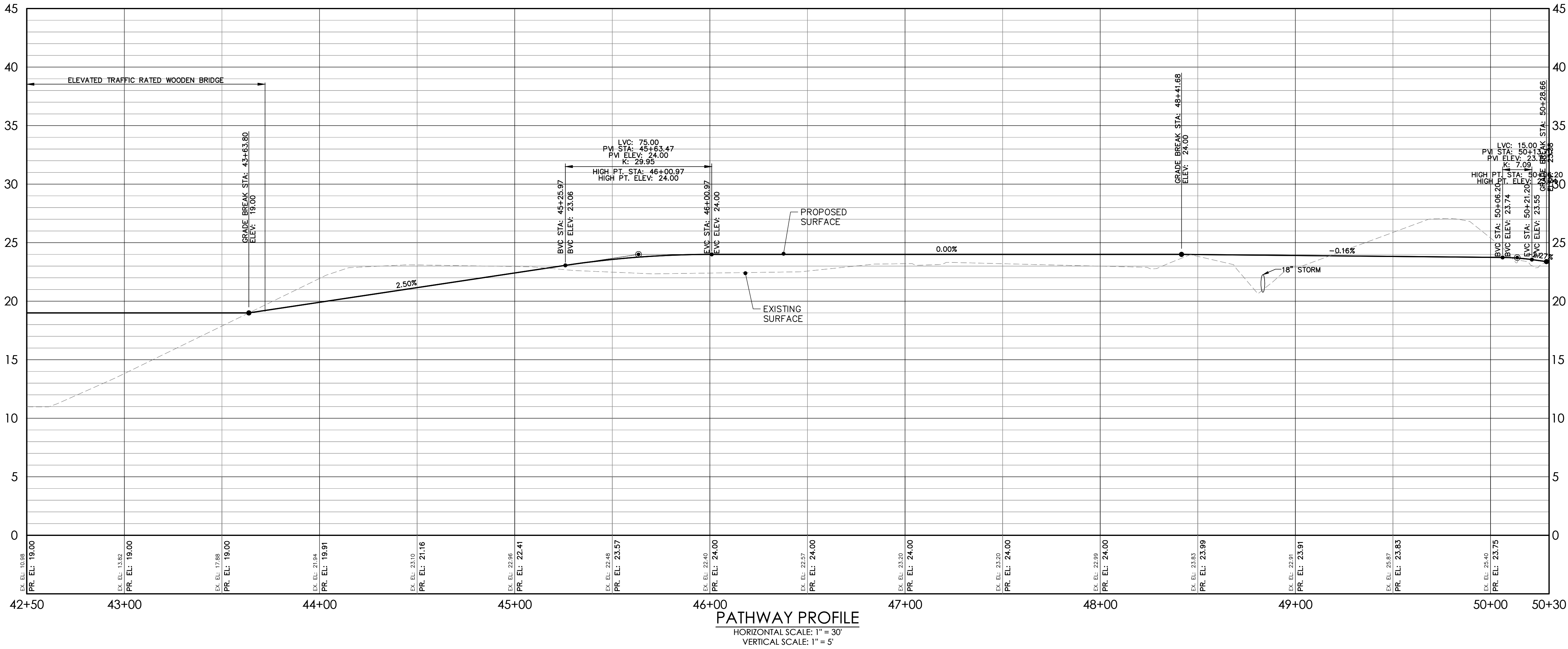
PERMIT DOCS

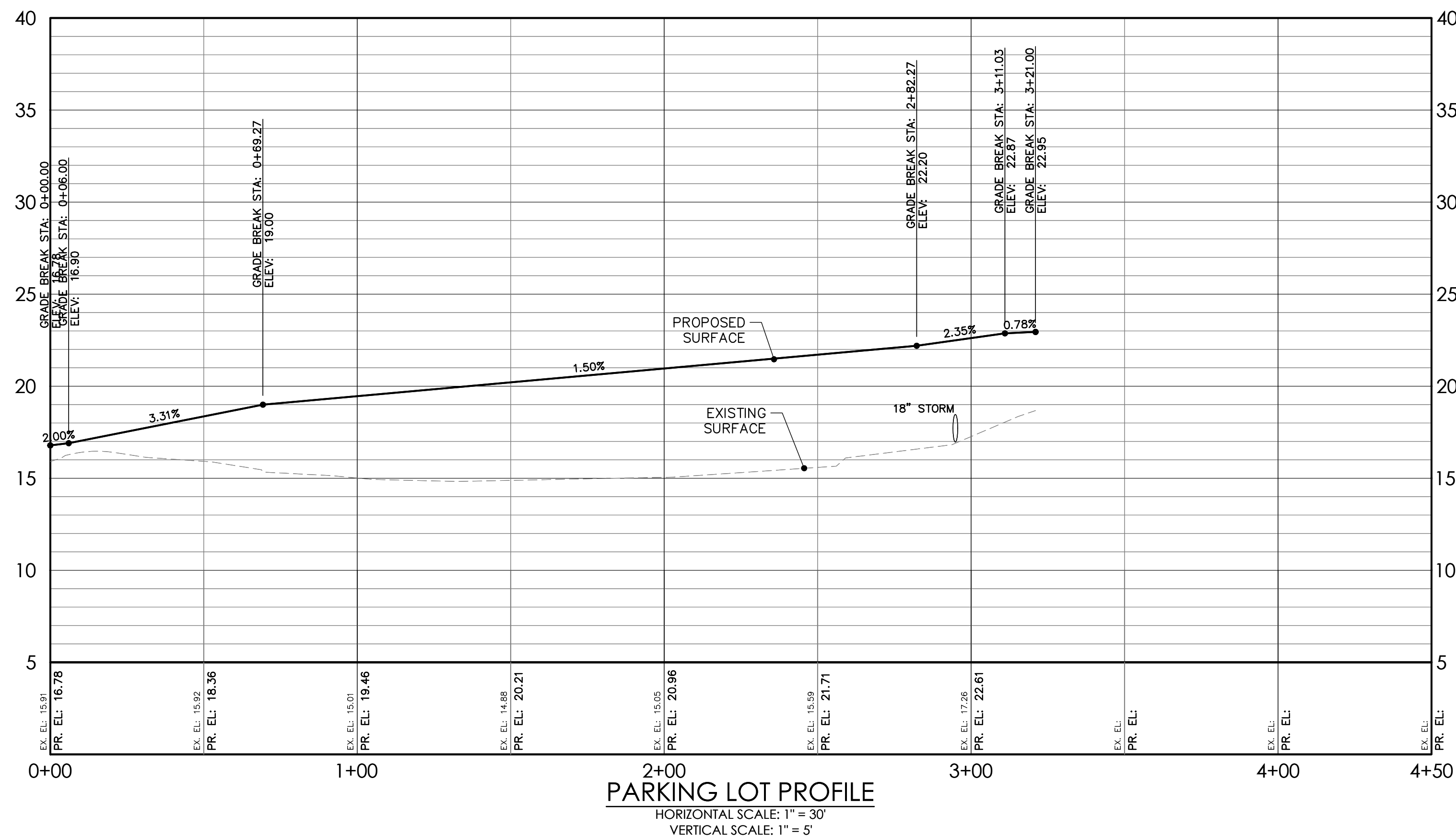
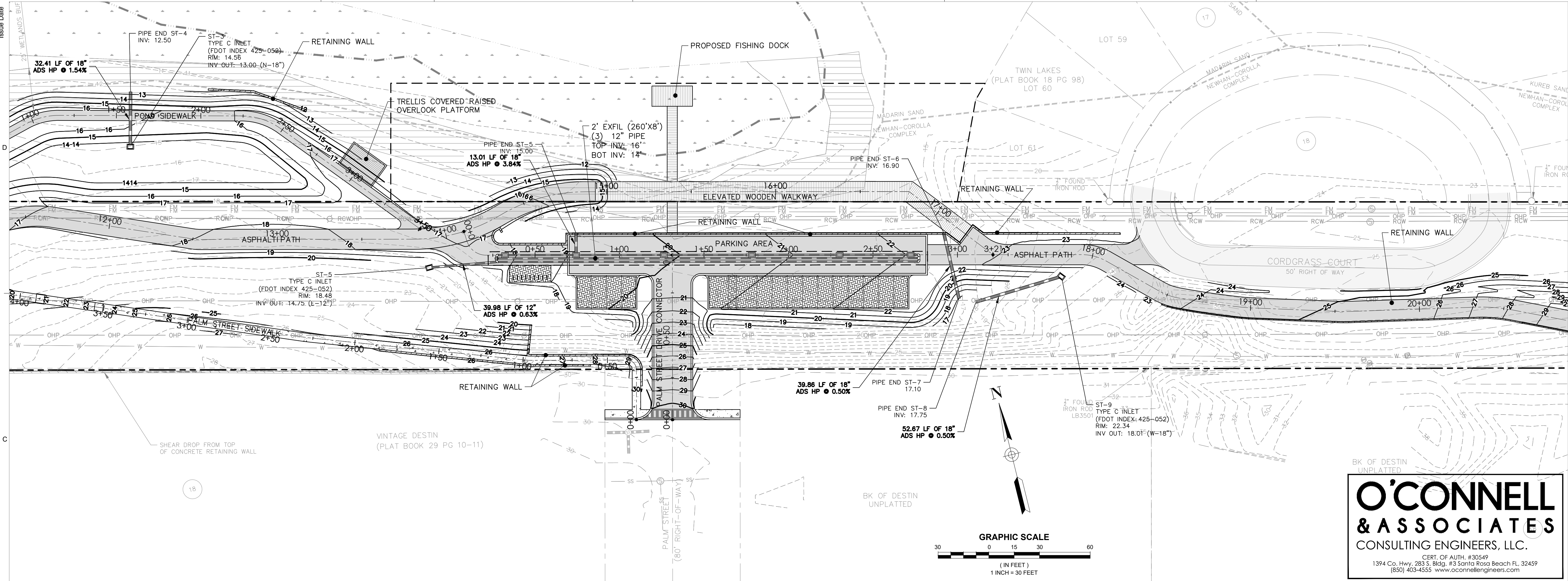
REVISIONS:		
No.	Description	Date

PLAN & PROFILES

PROJECT NUMBER	23085
DATED	04/22/2024

C606





ARCHITECTS

DAG Architects AR0009694
1223 Airport Road Destin, FL 32541
850.837.8152
www.DAGarchitects.com

A SEAL:



SIGNATURE / DATE

CITY OF DESTIN
DESTIN LINEAR TRAIL

PERMIT DOCS

REVISIONS:

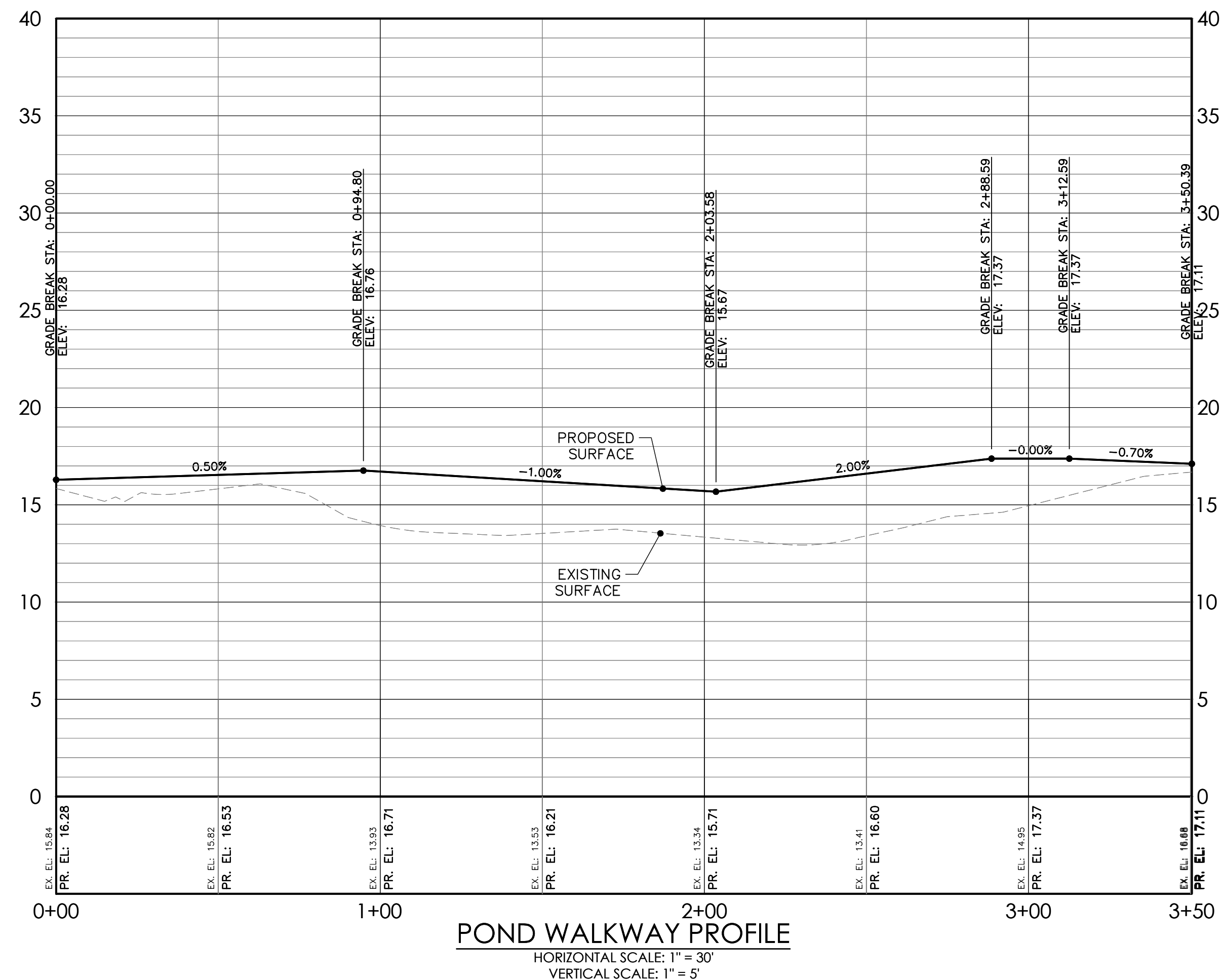
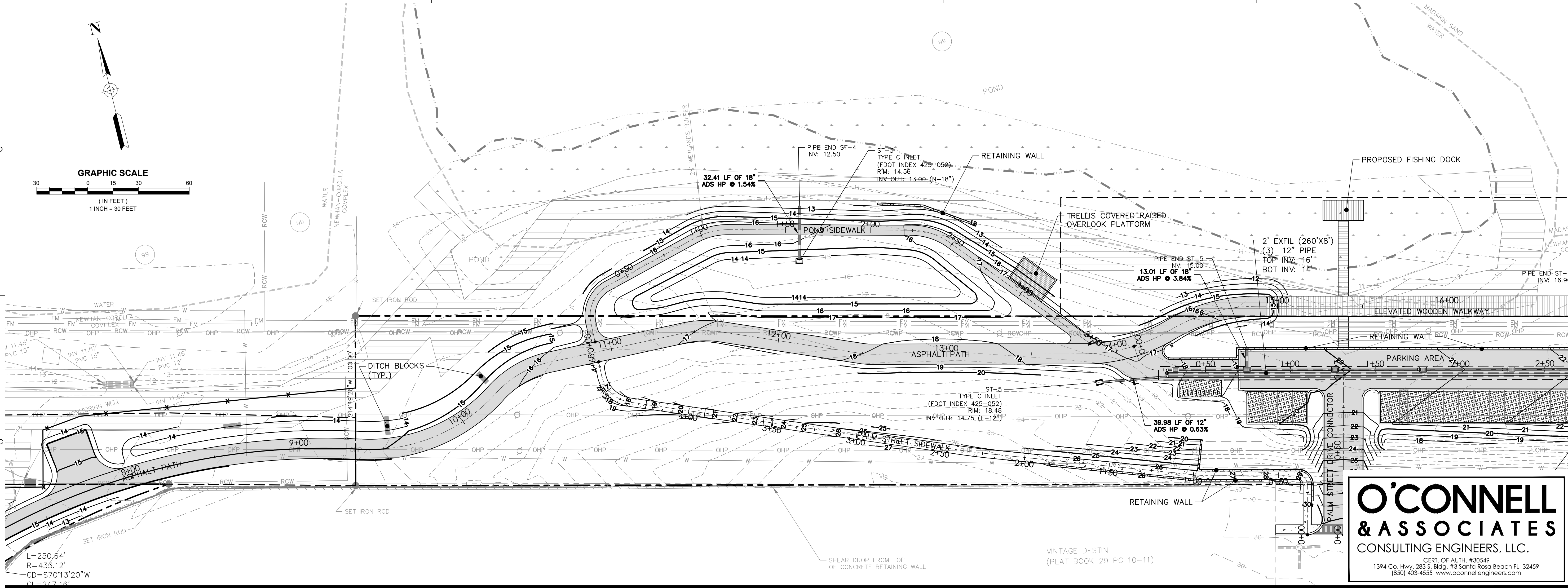
[illegible]

PLAN & PROFILES

PROJECT NUMBER	23085
----------------	-------

DATED 04/22/202

C607



DAG

ARCHITECTS

DAG Architects AR0009694
 1223 Airport Road Destin, FL 32541
 850.837.8152
www.DAGarchitects.com

L.A. SEAL:

PRELIMINARY
NOT FOR CONSTRUCTION

SIGNATURE / DATE:

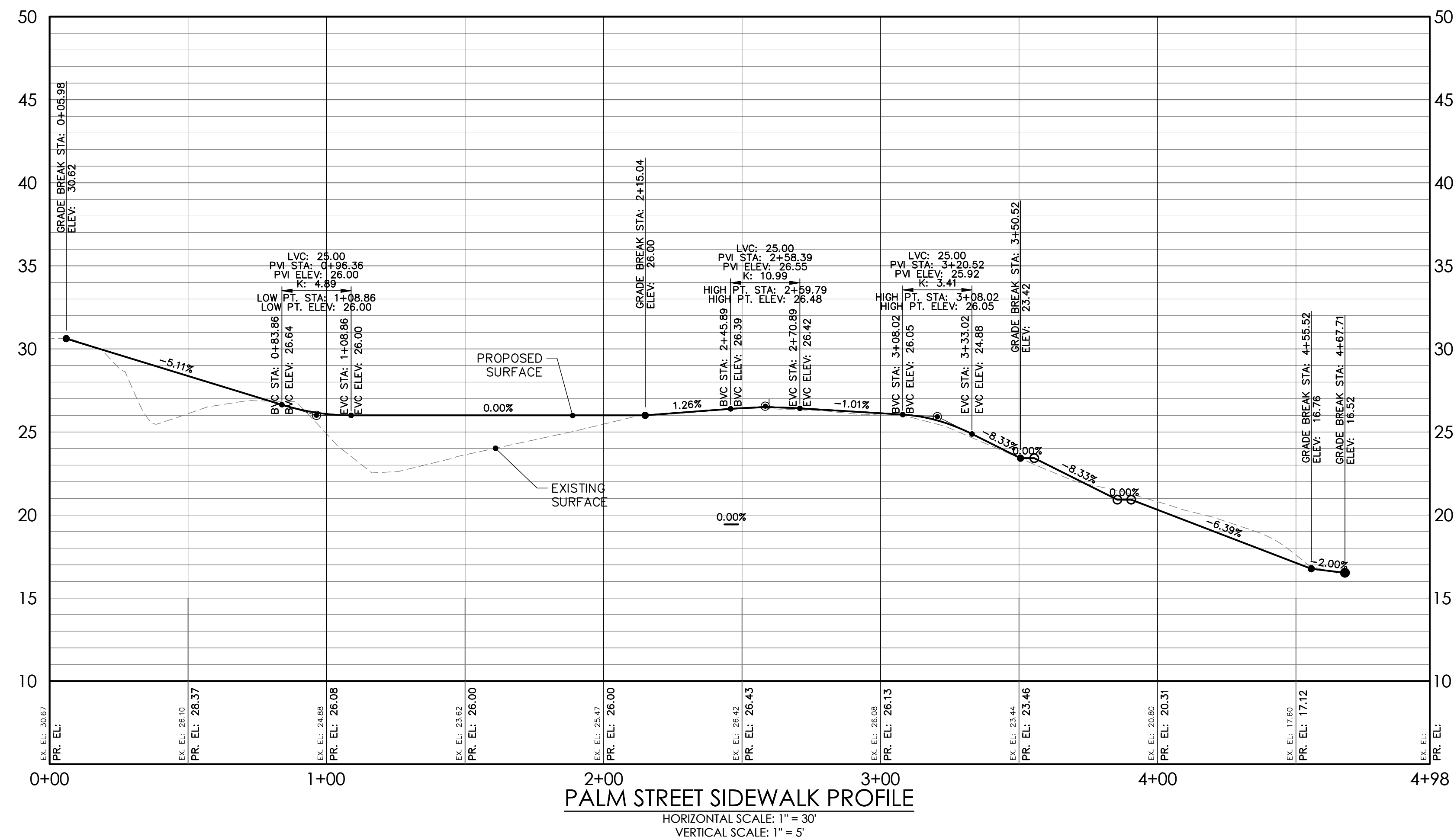
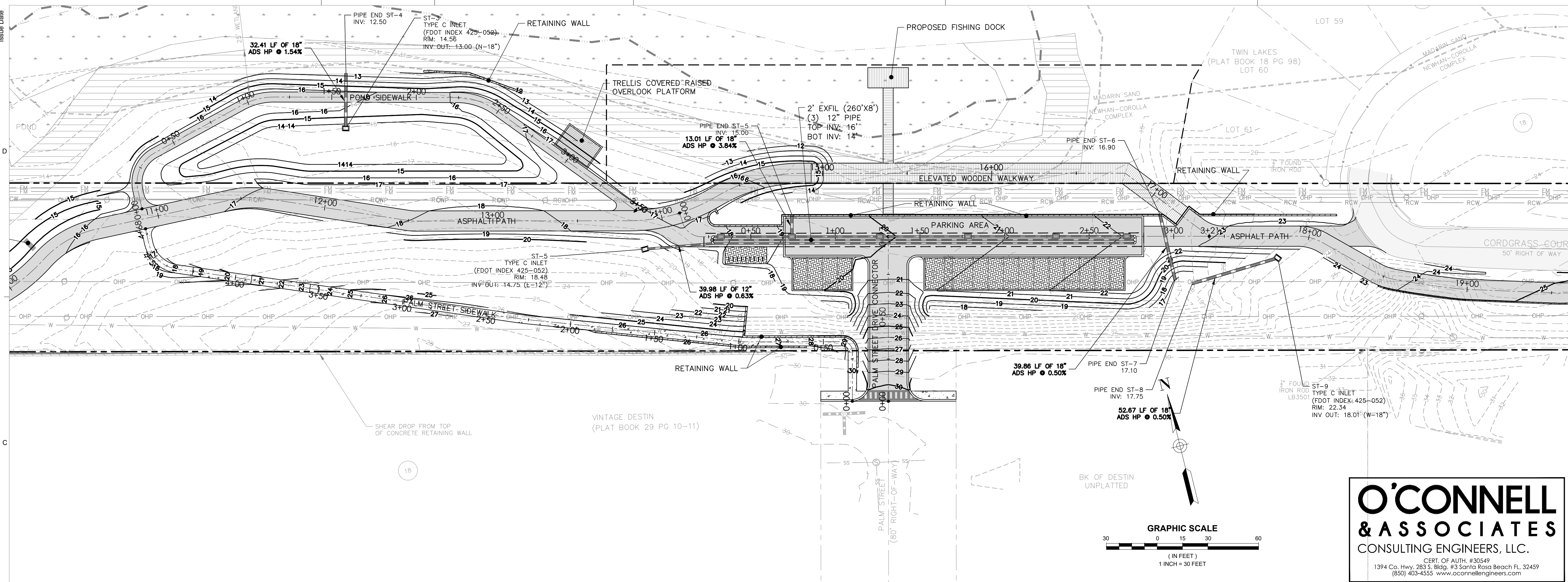
CITY OF DESTIN
DESTIN LINEAR TRAIL

[illegible]

PLAN & PROFILES

PROJECT NUMBER	23085
DATED	04/22/2024

C608



DAG Architects AR0009694
1223 Airport Road Destin, FL 32541
850.837.8152
www.DAGarchitects.com

LA SEAL:



SIGNATURE / DATE

**O'CONNELL
& ASSOCIATES**
CONSULTING ENGINEERS, LLC.

CERT. OF AUTH. #30549
1394 Co. Hwy. 283 S. Bldg. #3 Santa Rosa Beach FL, 32451
(850) 403-4555 www.oconnellengineers.com

CITY OF DESTIN
DESTIN LINEAR TRAIL

PERMIT DOCS

REVISIONS:

[illegible]

PLAN & PROFILES

PROJECT NUMBER	23085
DATED	04/22/202

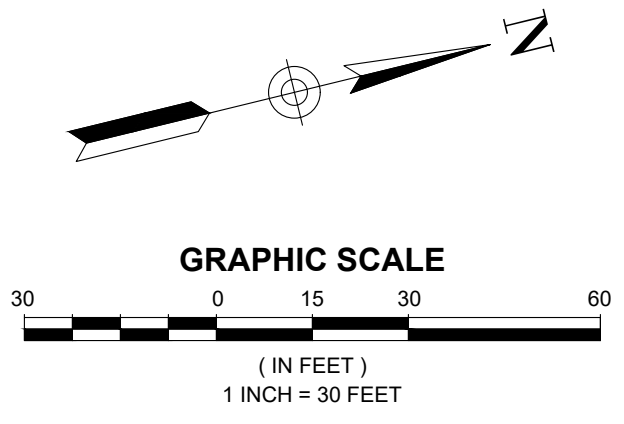
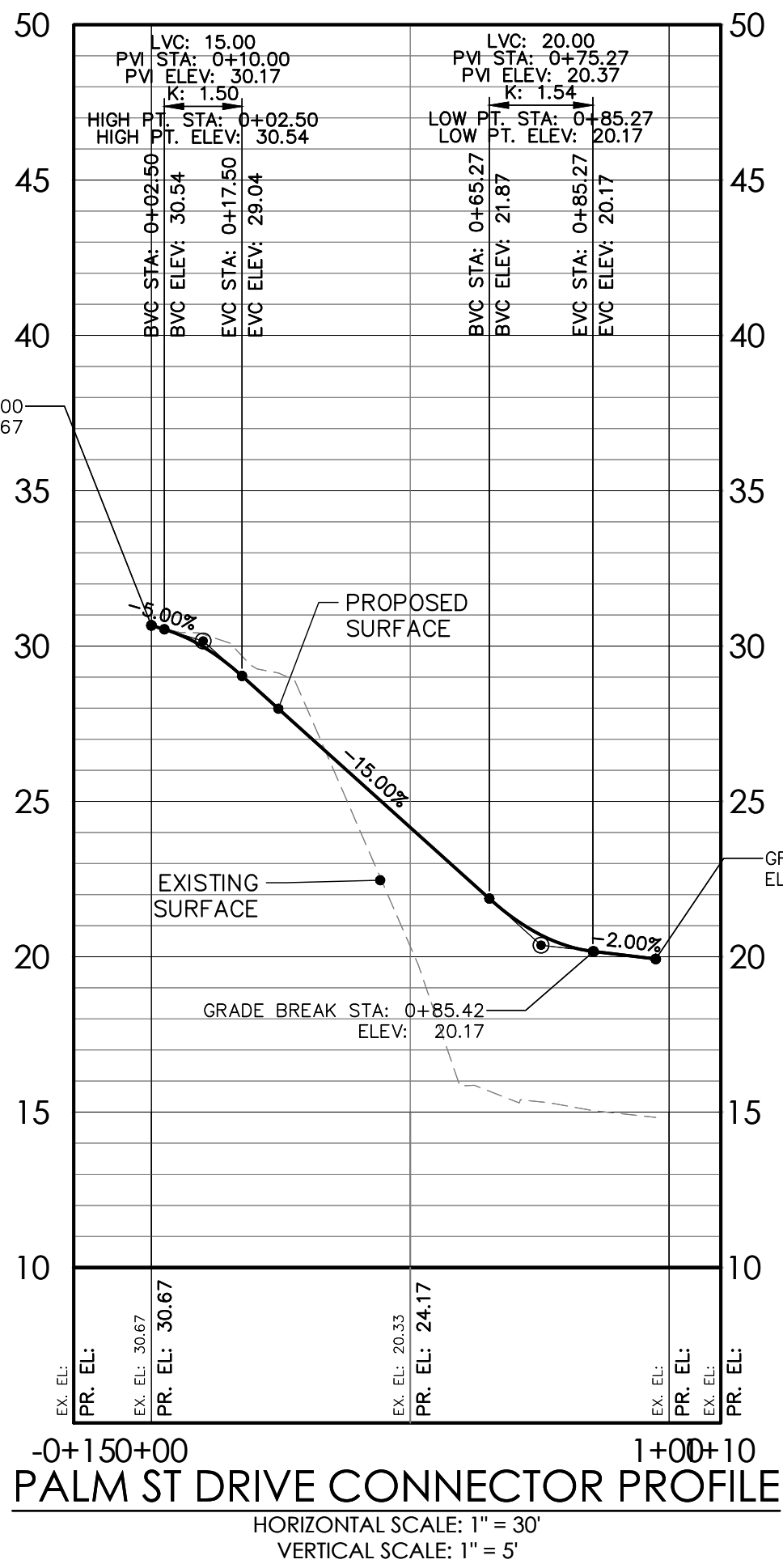
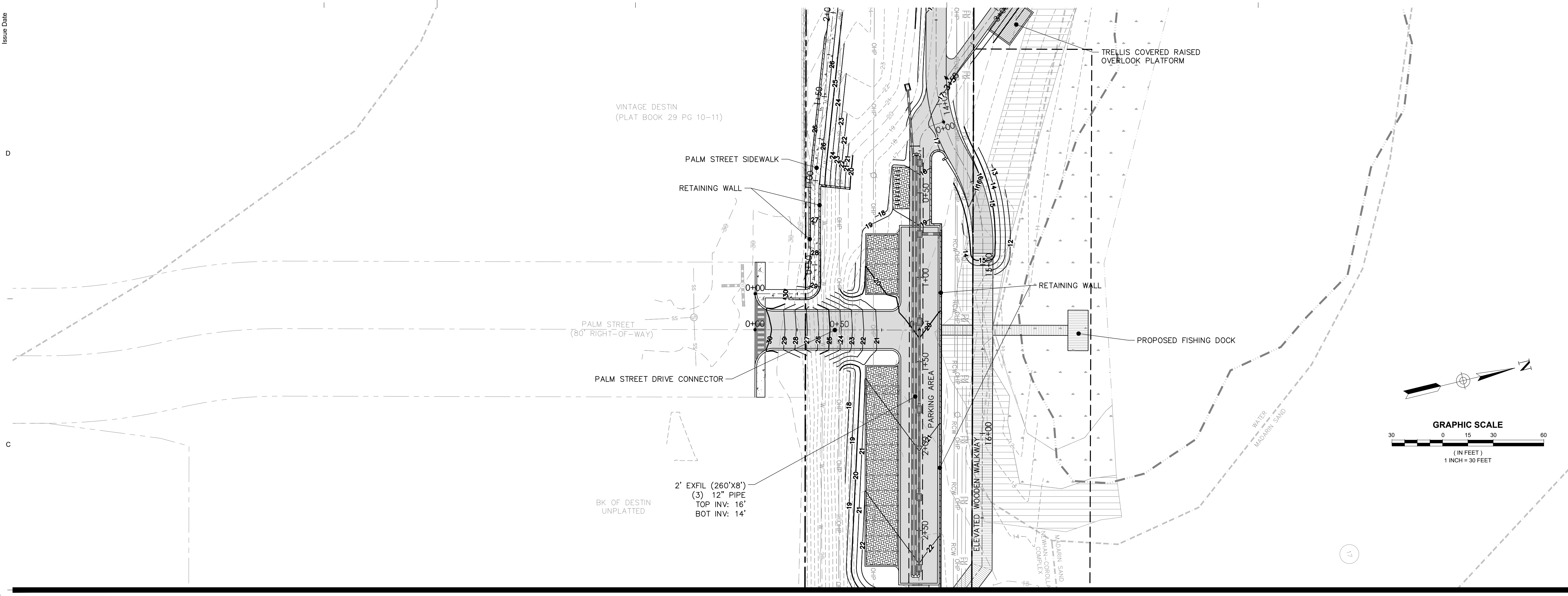
C609

D

C

B

A



DAG

ARCHITECTS

DAG Architects · AR0009694
1223 Airport Road · Destin, FL 32541
850.837.8152
www.DAGarchitects.com

L.A. SEAL:SIGNATURE / DATE

CITY OF DESTIN
DESTIN LINEAR TRAIL

PERMIT DOCS

REVISIONS:

No.	Description	Date

D

C

B

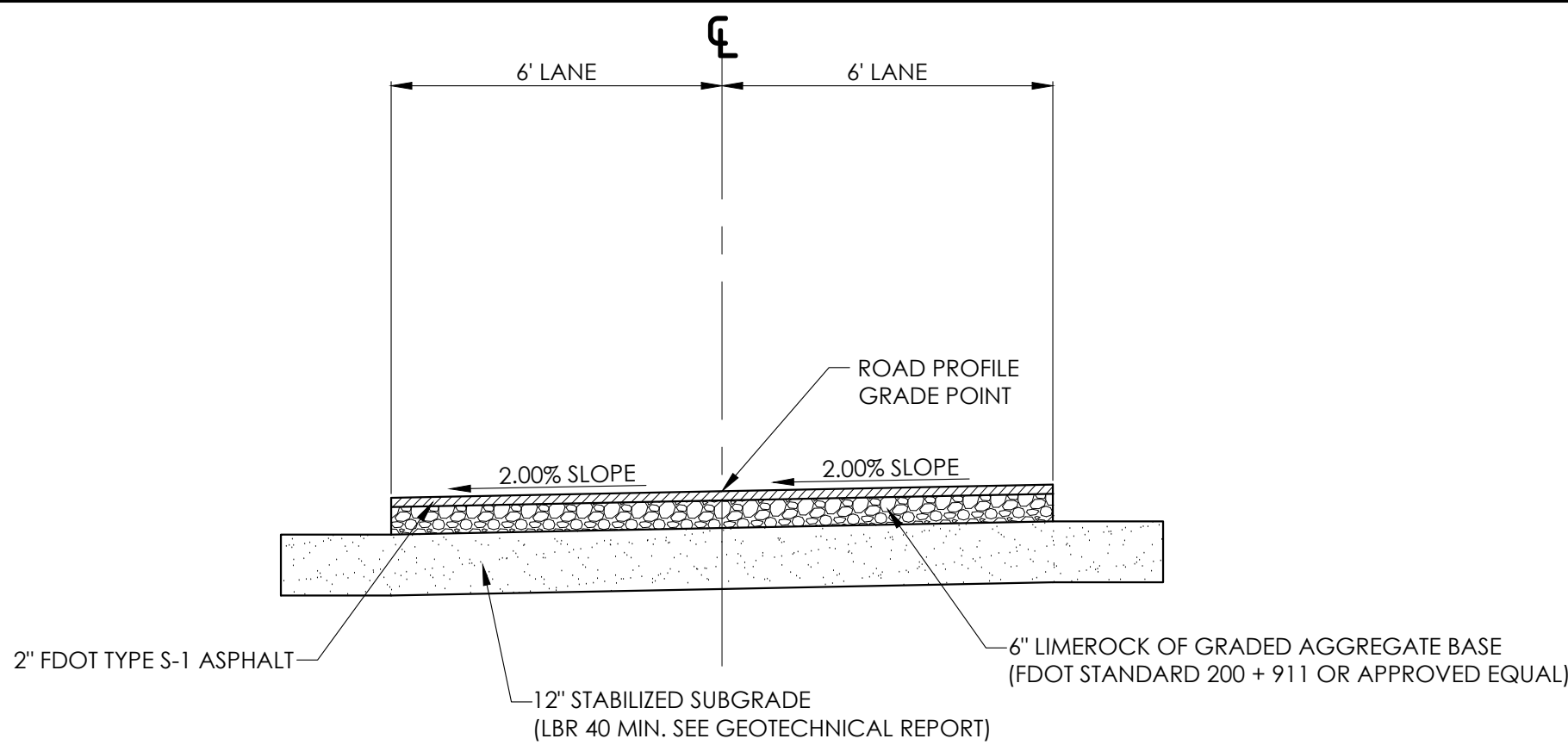
A

O'CONNELL
& ASSOCIATES
CONSULTING ENGINEERS, LLC.

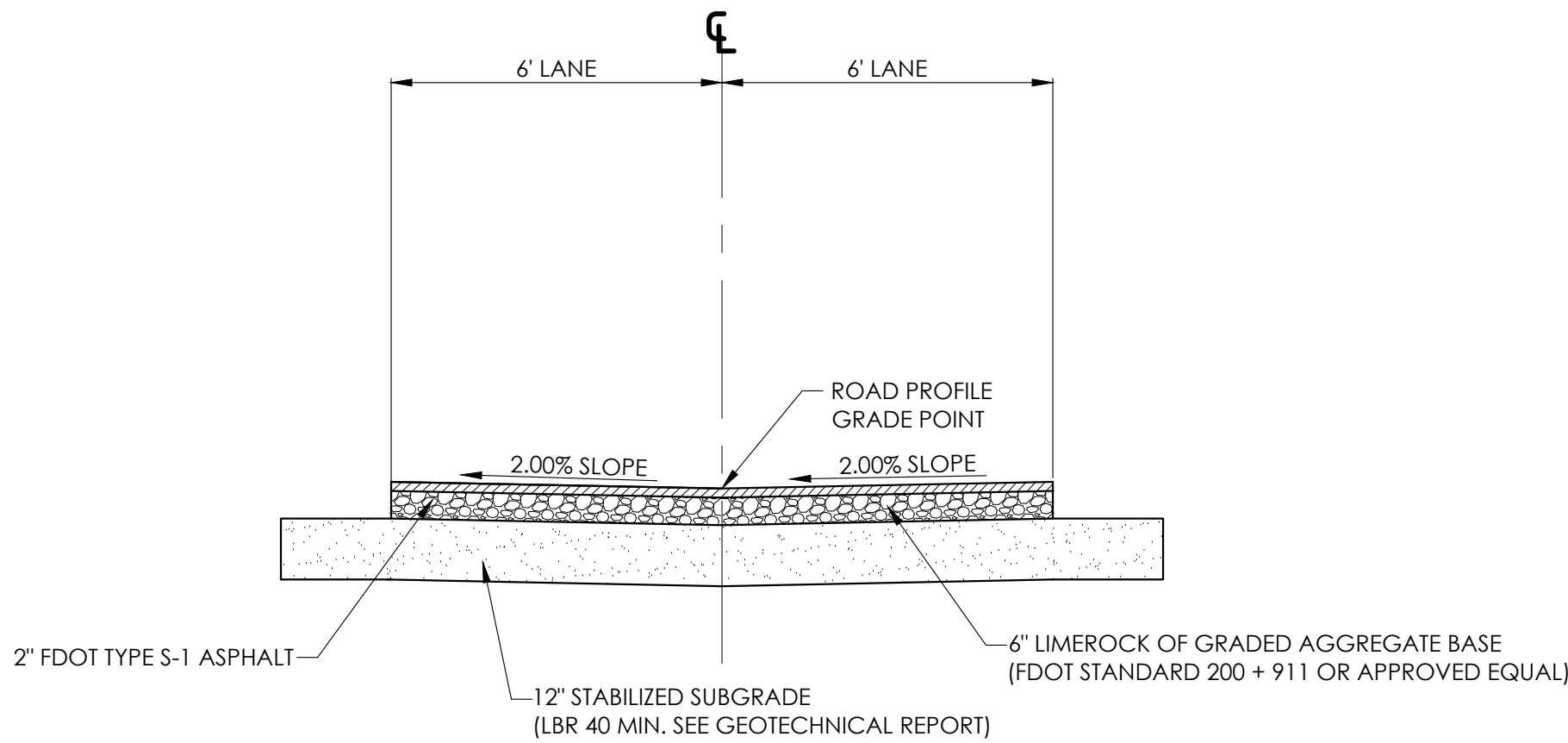
CERT. OF AUTH. #30549

1394 Co. Hwy. 283 S. Bldg. #3 Santa Rosa Beach FL 32459

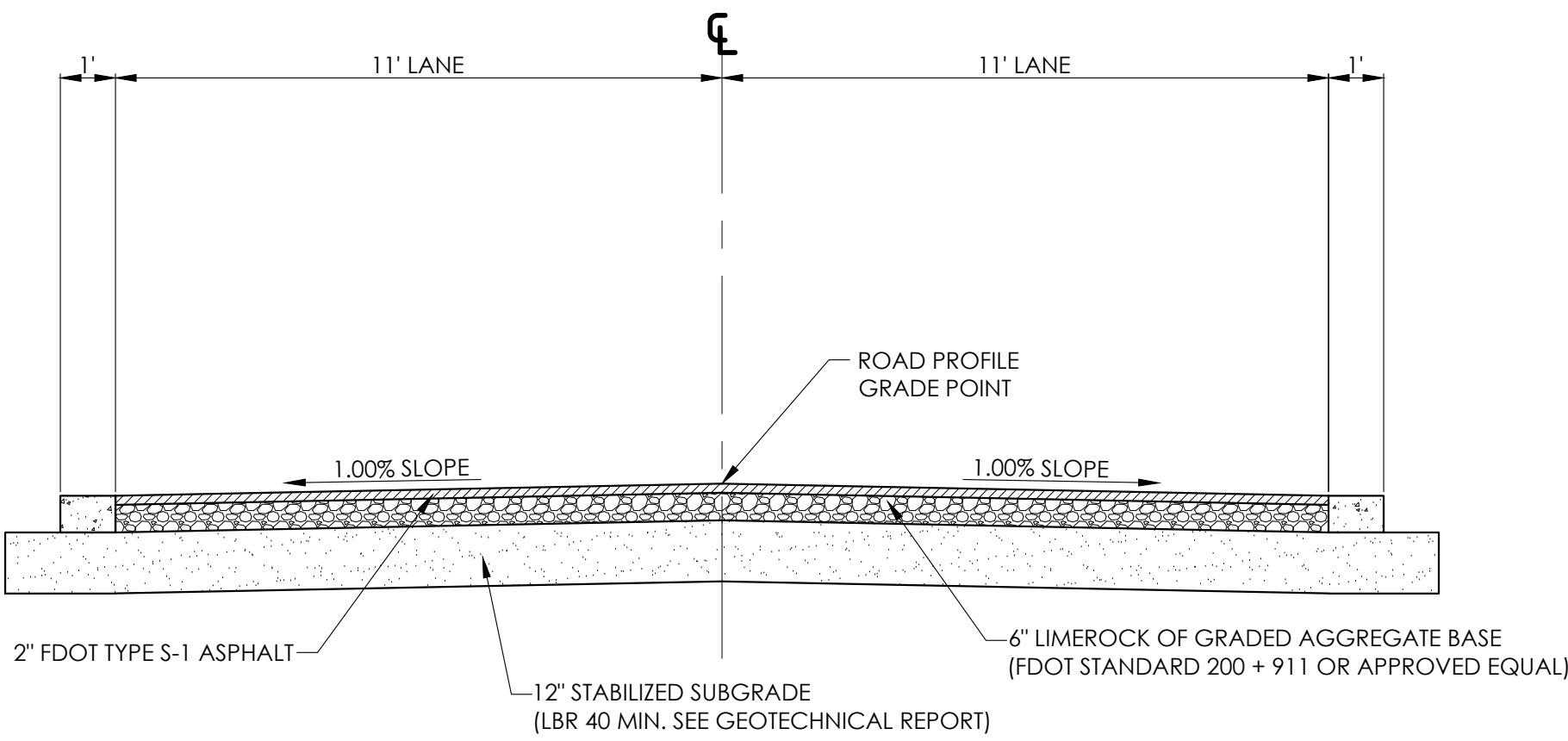
(850) 403-4555 www.oconnellengineers.com



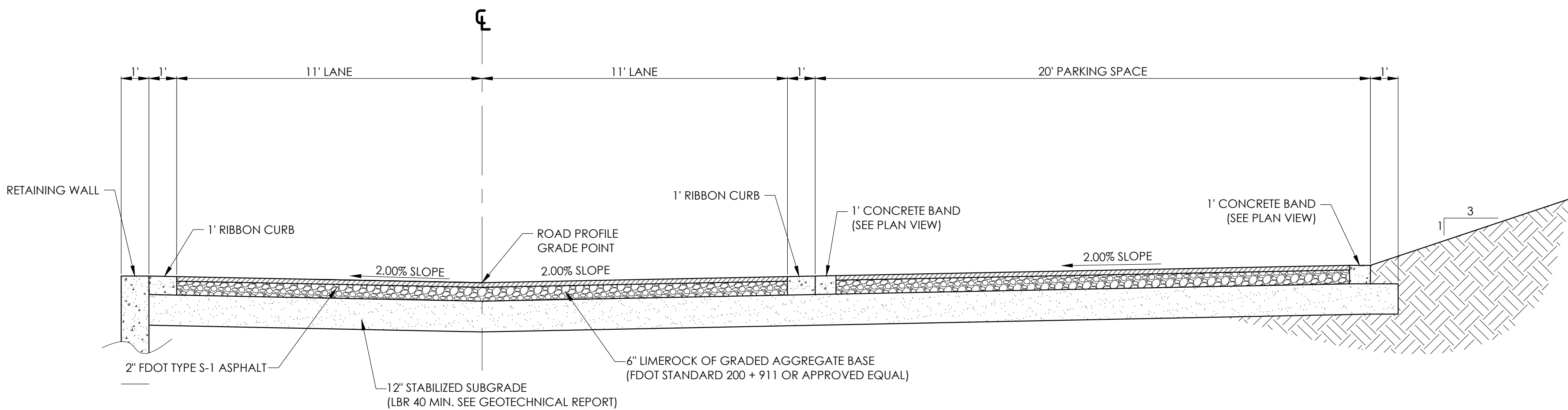
1 TYPICAL ROADWAY SECTION (SUPERELEVATED)
NOT TO SCALE



2 TYPICAL ROADWAY SECTION (INVERTED CROWN)
NOT TO SCALE



3 TYPICAL ROADWAY SECTION (PALM ST CONNECTOR TO PARKING LOT)
NOT TO SCALE

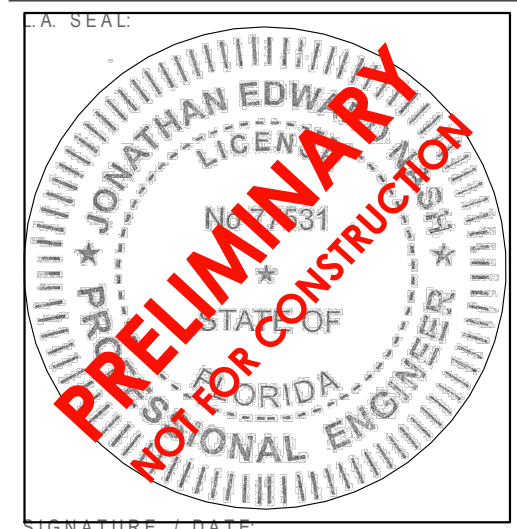


4 TYPICAL ROADWAY SECTION (PARKING LOT)
NOT TO SCALE



ARCHITECTS

DAG Architects AR0009694
1223 Airport Road Destin, FL 32541
850.837.8152
www.DAGarchitects.com



SIGNATURE / DATE

CITY OF DESTIN
DESTIN LINEAR TRAIL

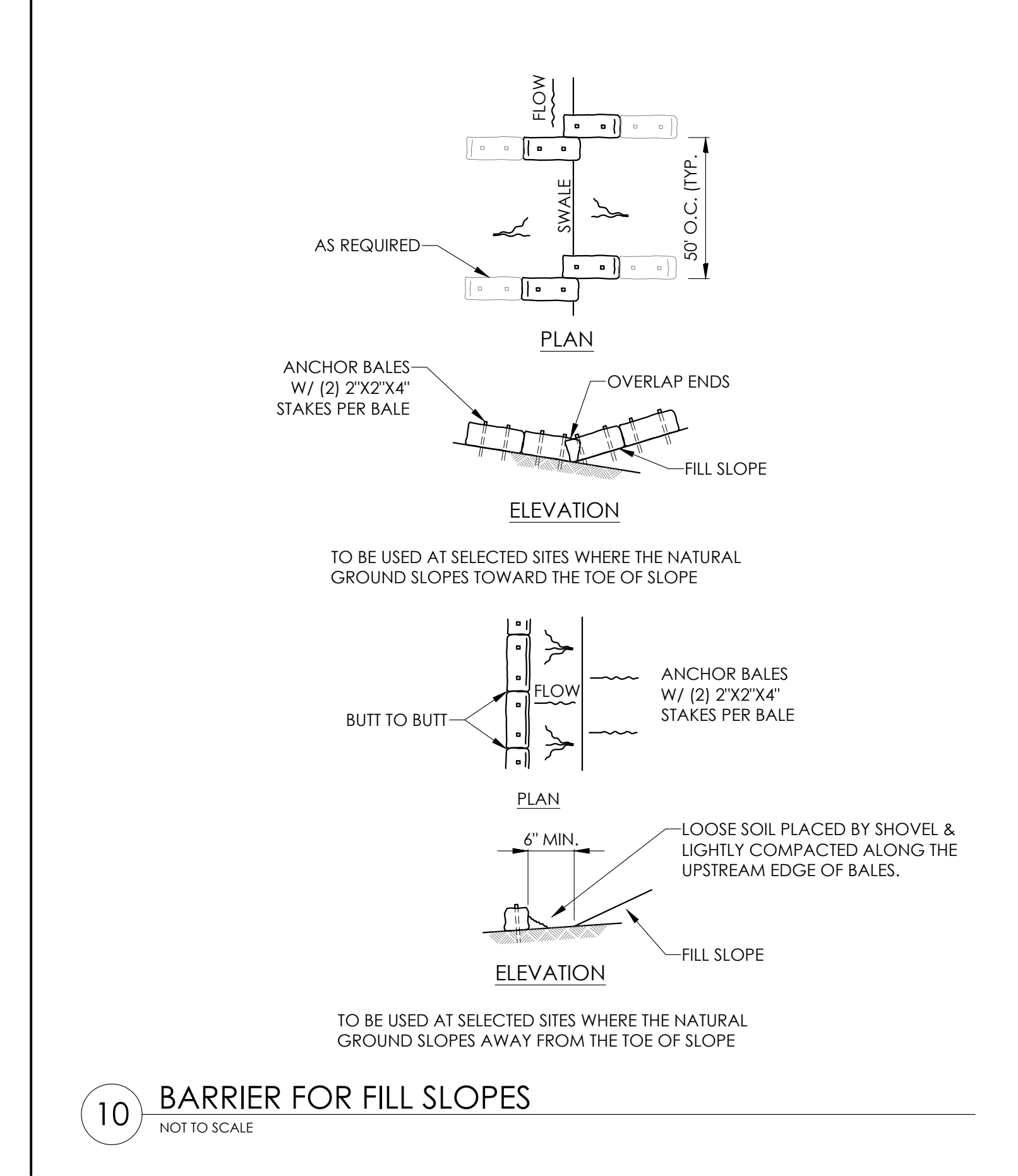
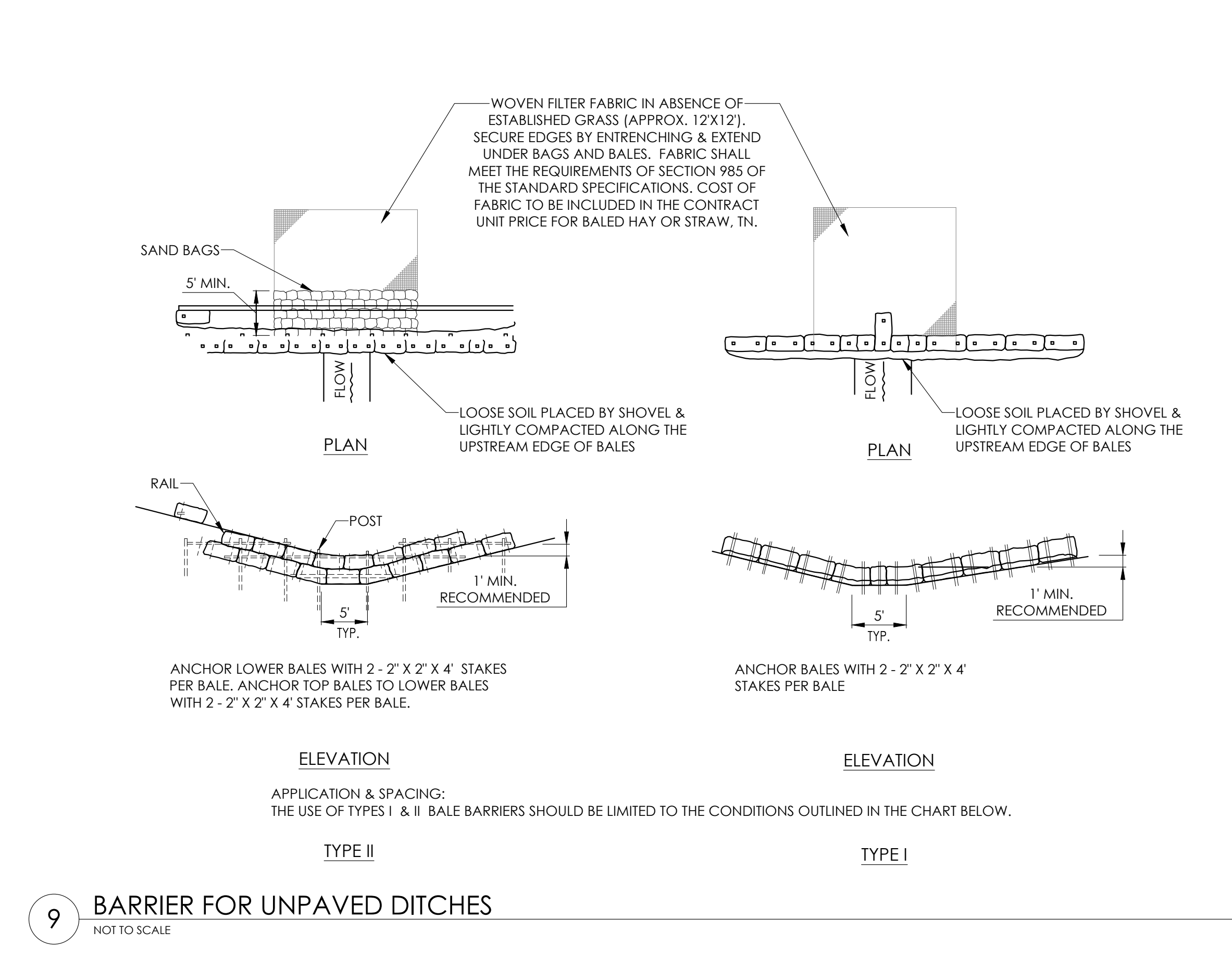
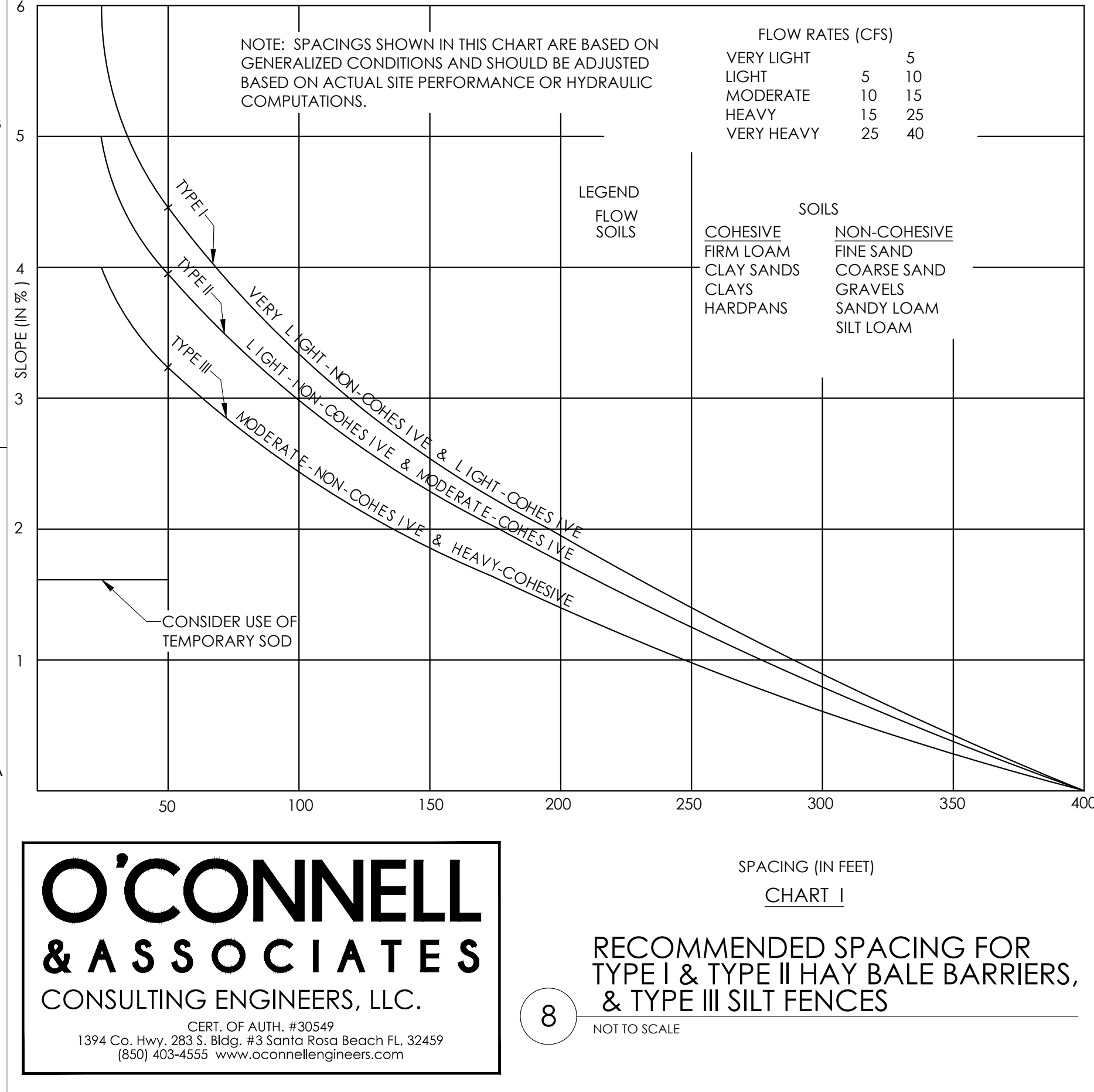
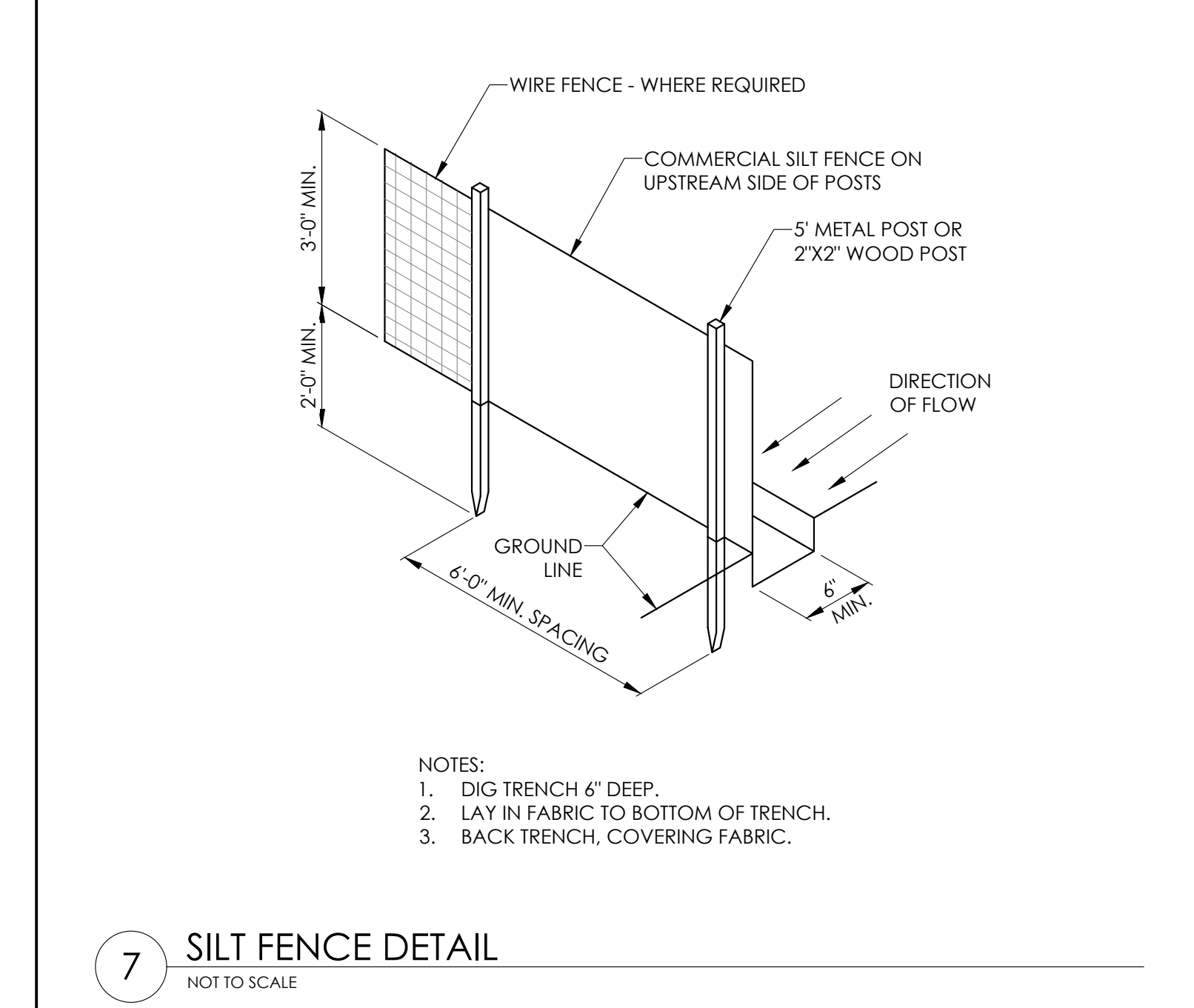
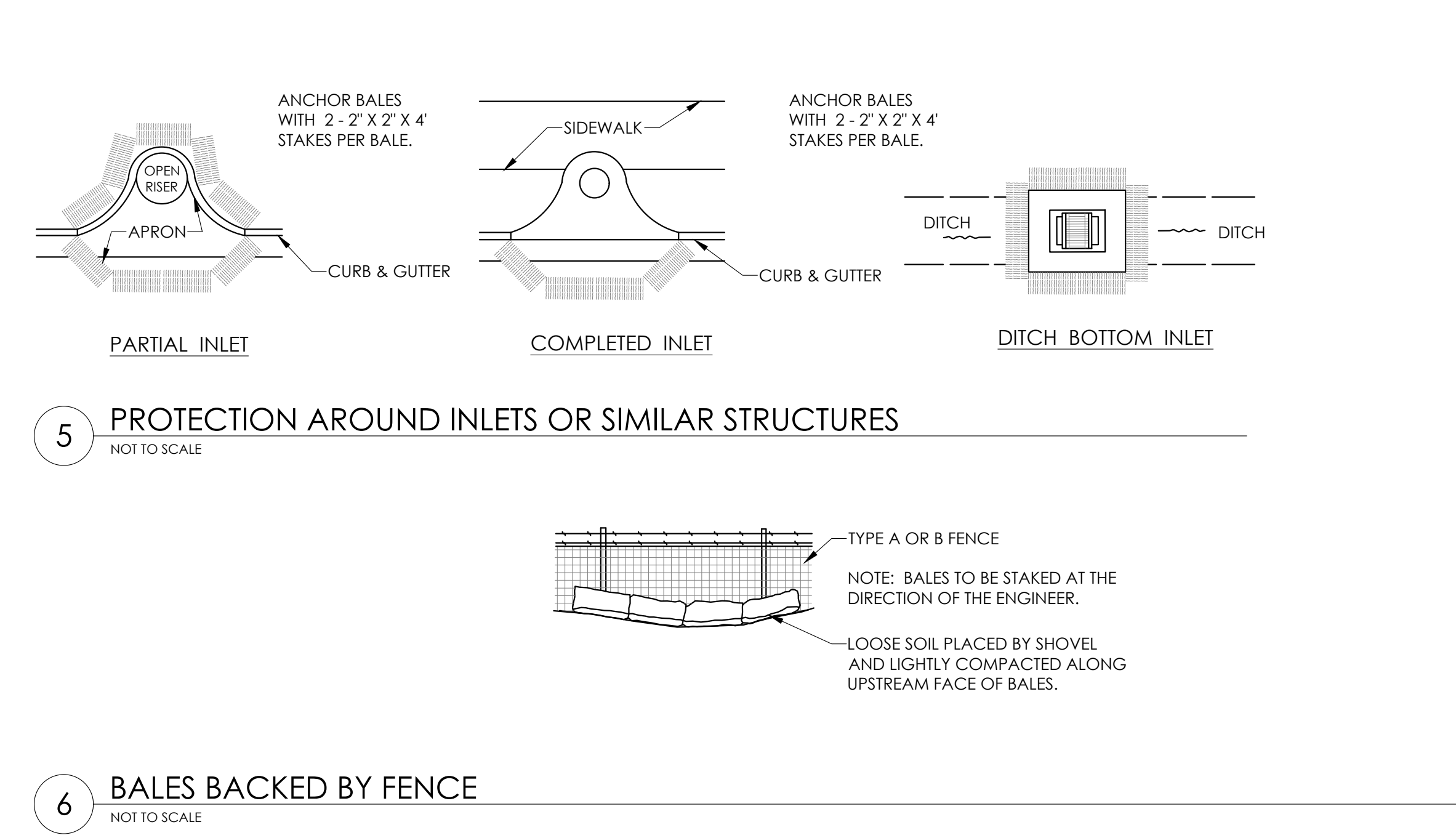
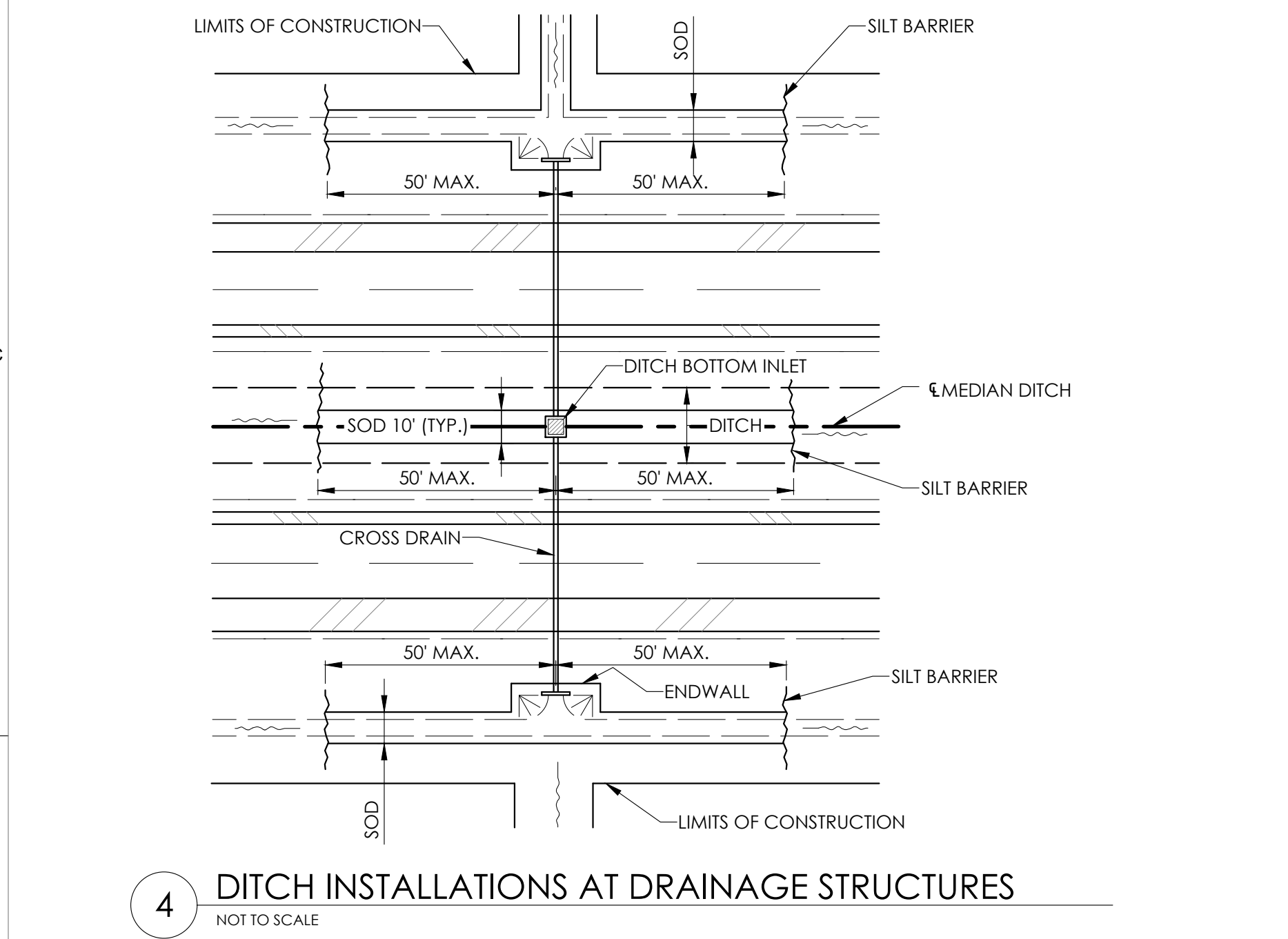
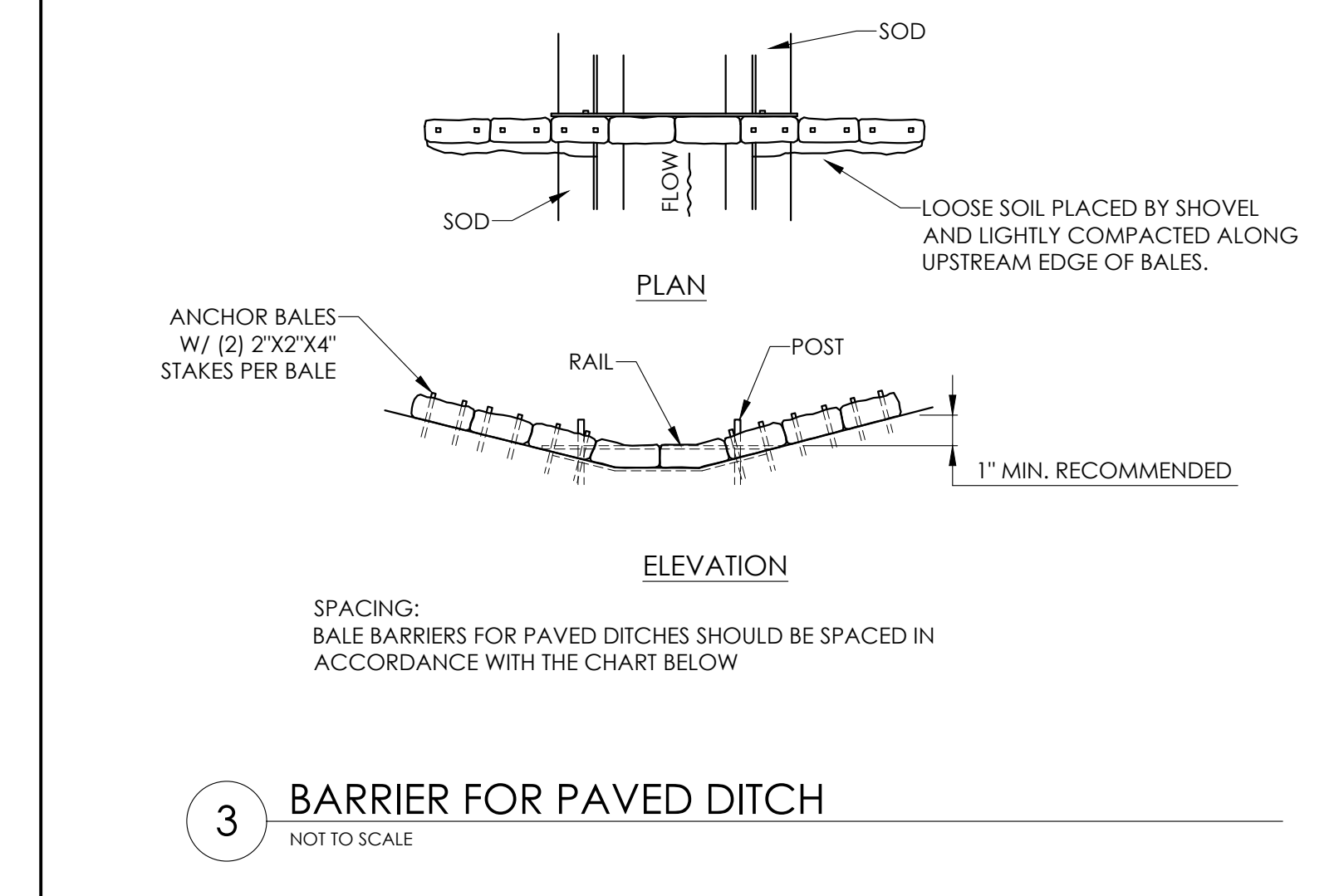
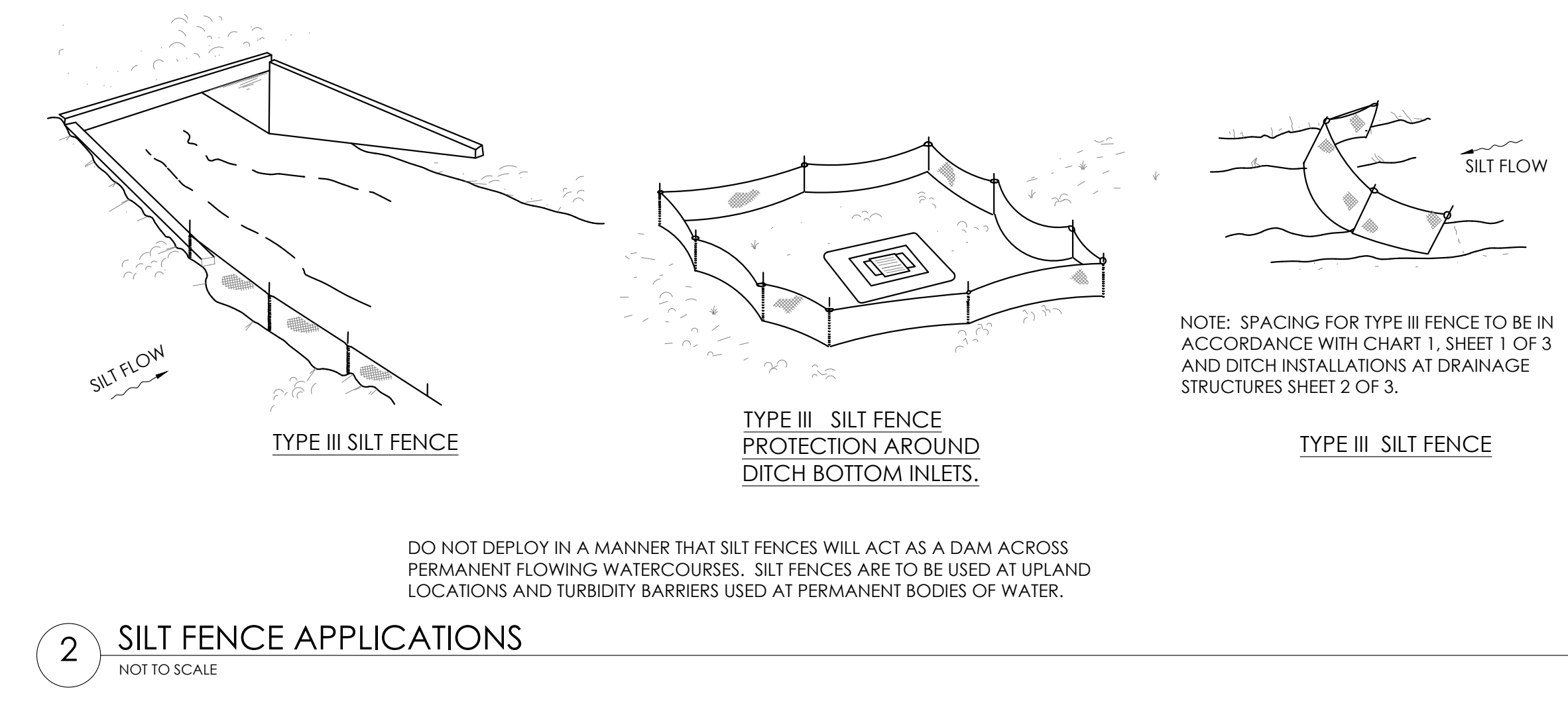
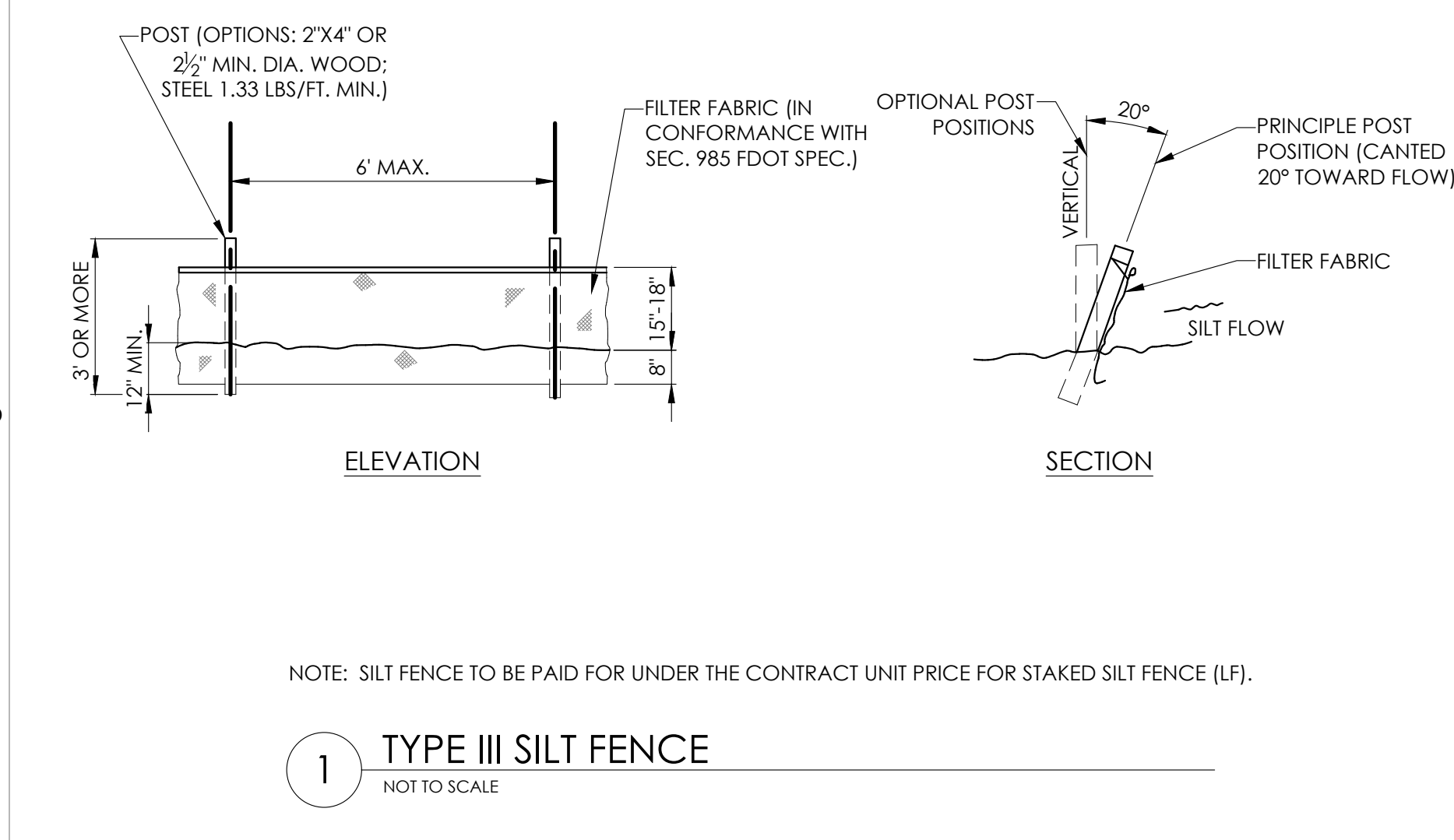
PERMIT DOCS

REVISIONS:		
No.	Description	Date

TYPICAL
ROADWAY
SECTIONS

PROJECT NUMBER 23085
DATED 04/22/2024

C800



DAG ARCHITECTS

DAG Architects AR0009694
1223 Airport Road Destin, FL 32541
850.837.8152
www.DAGarchitects.com

PRELIMINARY
NOT FOR CONSTRUCTION

SEAL
JONATHAN EDWARD
LICENSED PROFESSIONAL ENGINEER
STATE OF FLORIDA
SIGNATURE / DATE

CITY OF DESTIN
DESTIN LINEAR TRAIL

PERMIT DOCS

REVISIONS:

No.	Description	Date

EROSION CONTROL DETAILS

PROJECT NUMBER 23085
DATE 04/22/2024

C900

CITY OF DESTIN



AGENDA ITEM

COUNCIL MEETING DATE: July 9, 2024

TYPE OF AGENDA ITEM: Presentation

AGENDA OUTLINE NUMBER: 5.B.

TO: Public Works / Public Safety Committee

THRU: Louis Zunguze, City Manager

FROM: Michael Burgess, Public Services Director

DATE: 07/08/2024

SUBJECT: PW/EM Monthly Update - July 2024

I. BACKGROUND: Monthly Departmental Update

II. DISCUSSION: NA

- A. **Link to Strategic Goals / Objectives:** NA
- B. **Effect on Budget (EOB):** NA
- C. **Level of Service (LOS):** NA
- D. **Legislative Sponsor:**

III. CONCLUSION: NA

IV. RECOMMENDED MOTION: NA

Attachments:

1. PW EM Departmental Update July 2024

Public Works Update

Departmental Update

- Deputy Director, no new qualified applicants

Operational Update

Recent & Upcoming Council Agenda Items

- Median and Grounds Maintenance RFB – July 11 opening
- Corrugated Metal Pipe Replacement – July 8
- No items for July 22 meeting yet

Project Update

- US98 Median Improvements (SR293 to County Line) – Project mostly complete
- New Dump Truck – Fall 2024
- New Vehicles for P&R, Code and Building – received, except for one Ford Maverick
- Four-Prong Lake Sidewalk – PO issued

Emergency Management Update

Operational Update

- Hurricane Season started June 1
- All Departmental OIs have been updated and are awaiting approval

CITY OF DESTIN



AGENDA ITEM

COUNCIL MEETING DATE: July 9, 2024

TYPE OF AGENDA ITEM: Presentation

AGENDA OUTLINE NUMBER: 6.A.

TO: Public Works / Public Safety Committee

THRU: Louis Zunguze, City Manager

FROM: Michael Burgess, Public Services Director

DATE: 07/08/2024

SUBJECT:

1. Jim Wood - Chair
 - a. Holiday Isle Crosswalk Realignment Project
 - b. 98/Gulf Shore Drive right turn green light request
 - c. RR054 monies remaining
 - d. Top 3 issues from each reporting area
 - e. Calhoun Ave Speed Study Results
2. John Green - Vice Chair
3. Marcie Bell
 - a. Intersection Crosswalk Improvements - GSD @ Norriego Rd and @Moreno Point Road
 - b. Gulf Shore Drive
 - c. City's ROWs
 - d. Flooding caused by private properties
 - e. Stormwater outside of East Pass Towers
4. Tom Weidenhamer
5. Sam Perman
6. Curtis Smith
7. Tammy Weidenhamer

I. BACKGROUND: Items for discussion by Committee members

II. DISCUSSION: NA

A. Link to Strategic Goals / Objectives: NA

B. Effect on Budget (EOB): NA

C. Level of Service (LOS): NA

D. Legislative Sponsor:

III. CONCLUSION: NA

IV. RECOMMENDED MOTION: NA

Attachments:

None