SUBMITTAL SUMMARY REPORT
MajorSite-000319-2026

PLAN NAME:	Black Label Marine	**LOCATION:**	4211 NW BLITCHTON RD OCALA,
APPLICATION DATE:	02/06/2026	**PARCEL:**	21548-000-00
DESCRIPTION:	Project consists of infrastructure, paving, building and associated stormwater conveyance to serve a boat dealership		

CONTACTS	NAME	COMPANY
Applicant	Lee Clymer	Clymer Farney Barley, Inc.
Applicant	Lee Clymer	Clymer Farney Barley, Inc.
Engineer of Record	Beau Clymer	Clymer Farner Barley, Inc.
Owner	John W. Duggan, Jr.	Back to Basic Properties LLC.

SUBMITTAL	STARTED	DUE	COMPLETE	STATUS
OCE: Plan Review (DR) v.3	08/04/2026	08/11/2026	08/04/2026	Approved
OCE: Plan Review (DR) v.2	07/28/2026	08/04/2026	08/04/2026	Requires Re-submit
OCE: Plan Review (DR) v.1	02/06/2026	02/20/2026	02/27/2026	Requires Re-submit

SUBMITTAL DETAILS

OCE: Plan Review (DR) v.3

ITEM REVIEW NAME (DEPARTMENT)	ASSIGNED TO	DUE	COMPLETE	STATUS
OCE Stormwater (Permits & Plans) (Office of the County Engineer)	Alexander Turnipseed	08/11/2026	08/04/2026	Informational

Corrections Additional Stormwater comments (**Resolved**) - (1) INFO: Please provide a copy of the NPDES permit or NOI as well as the district permit prior to construction.
(2) INFO: If you have questions or would like to discuss the stormwater review comments, please contact Alexander Turnipseed at (352) 671-8376 or at alexander.turnipseed@marionfl.org.

Comments Please provide a copy of the NPDES permit or NOI as well as the district permit prior to construction

OCE: Plan Review (DR) v.2

ITEM REVIEW NAME (DEPARTMENT)	ASSIGNED TO	DUE	COMPLETE	STATUS
911 Management (DR) (911 Management)	Kristie Wright	08/04/2026	07/31/2026	Approved

Corrections Additional 911 Comments (**Resolved**) - **Corrective Action:** Incorrect Road Names - On Combined Plans S&S, Sheets 03, 04, 05, 06, 08, 11 have NW Blitchton Rd incorrectly labeled as US Highway No. 27. On Landscape and Irrigation Combined ESS, Sheets 02, 03 have NW Blitchton Rd incorrectly labeled as US Highway No. 27 but it will not allow me to make changemarks. Be sure to correct the road names on both plan sets.

Environmental Health (Plans) (Environmental Health)	Evan Searcy	08/04/2026	07/29/2026	Approved
Fire Marshal (Plans) (Fire)	Jonathan Kenning	08/04/2026	07/28/2026	Approved
Growth Services Planning & Zoning (DR) (GS Planning and Zoning)	Erik Kramer	08/04/2026	07/29/2026	Approved

Corrections 2.12 - Land Use Designation-adjacent properties (**Resolved**) - **Corrective Action:** Second round review: Shown.
First round review: In addition to the Zoning Classification, please provide Land Use designation for neighboring parcels. Land use designation of adjacent parcel is missing. Please correct. - 2.12 - Land Use Designation-adjacent properties: Show existing land use designation on the adjacent properties.

In addition to the Zoning Classification, please provide Land Use designation for neighboring parcels. Land use designation of adjacent parcel is missing. Please correct.

Corrections 2.12.5/1.8.2.A - Traffic Capacity Available (**Resolved**) - **Corrective Action:** Second round review: Traffic generation figures provided along with explanation for why automobile sales is used.
First round review: **Please provide proposed traffic generation figures on cover page of the plans set** - **Please provide proposed traffic generation figures on cover page of the plans set**

Landscape (Plans) (Parks and Recreation)	Susan Heyen	08/04/2026	07/28/2026	Approved
OCE Design (Plans) (Office of the County Engineer)	Gerald Koch	08/04/2026	07/28/2026	Approved

Corrections 2.12.3 - Title block (**Resolved**) - **Corrective Action:** Title block on ALL sheets denoting type of application; project name, location, county, and state; and date of original and all revisions - 2.12.3 - Title block: Title block on all sheets denoting type of application; project name, location, county, and state; and date of original and all revisions

SUBMITTAL SUMMARY REPORT (MajorSite-000319-2026)

ITEM REVIEW NAME (DEPARTMENT)	ASSIGNED TO	DUE	COMPLETE	STATUS
OCE Property Management (Plans) (Office of the County Engineer)	Delenie Roman	08/04/2026	08/04/2026	Informational

Comments

Map/Sunbiz checked.
IF APPLICABLE:
Sec. 2.18.1.I - Show connections to other phases.
Sec.2.19.2.H – Legal Documents
Legal documents such as Declaration of Covenants and Restrictions, By-Laws, Articles of Incorporation, ordinances, resolutions, etc.
Sec. 6.3.1.B.1 – Required Right of Way Dedication (select as appropriate)
For Public Streets. "[All streets and rights-of-way shown on this plat or name specifically if less than all] are hereby dedicated for the use and benefit of the public."
Sec. 6.3.1.B.2 – Required Right of Way Dedication
For Non-Public Streets. "[All streets and rights-of-way shown on this plat or name specifically if less than all] are hereby dedicated privately to the [entity name]. All public authorities and their personnel providing services to the subdivision are granted an easement for access. The Board of County Commissioners of Marion County, Florida, shall have no responsibility, duty, or liability whatsoever regarding such streets. Marion County is granted an easement for emergency maintenance in the event of a local, state, or federal state of emergency wherein the declaration includes this subdivision or an emergency wherein the health, safety, or welfare of the public is deemed to be at risk."
Sec. 6.3.1.D.3 - Cross Access Easements
For Cross Access Easements. "All parallel access easements shown on this plat are hereby dedicated for the use and benefit of the public, and maintenance of said easements is the responsibility of [entity name]."
Sec. 6.3.1.C.1 - Utility Easements (select as appropriate)
"[All utility easements shown or noted or name specifically if less than all] are dedicated [private or to the public] for the construction, installation, maintenance, and operation of utilities by any utility provider."
Sec. 6.3.1.C.2 – Utility Easements
"[All utility tracts or identify each tract as appropriate] as shown are dedicated [private or to the public] for the construction and maintenance of such facilities."
Sec.6.3.1.D(c)(1)(2)(3) - Stormwater easements and facilities, select as appropriate:
1. "[All stormwater and drainage easements as shown or noted or name specifically if less than all] are dedicated [private or to the public] for the construction and maintenance of such facilities."

2. "[All stormwater management tracts or identify each tract as appropriate] as shown are dedicated [private or to the public] for the construction and maintenance of such facilities."

3. When any stormwater easement and/or management tract is not dedicated to the public or Marion County directly, the following statement shall be added to the dedication language: "Marion County is granted the right to perform emergency maintenance on the [stormwater easement and/or management tract, complete accordingly] in the event of a local, state, or federal state of emergency wherein the declaration includes this subdivision or an emergency wherein the health, safety, or welfare of the public is deemed to be at risk."
Sec.6.3.1.D(f) –
If a Conservation Easement is required the following shall be provided: "A conservation easement [as shown or on tract and identify the tract, complete accordingly] is dedicated to [the Board of County Commissioners of Marion County, Florida or entity name, if not Marion County] for the purpose of preservation of [listed species, habitat, Karst feature and/or native vegetation, complete accordingly]."
- DR 8/4/26

OCE Stormwater (Permits & Plans) (Office of the County Engineer)	Alexander Turnipseed	08/04/2026	08/03/2026	Requires Re-submit

Corrections

Additional Stormwater comments (**Not Resolved**) - (1) INFO: Please provide a copy of the NPDES permit or NOI as well as the district permit prior to construction.
(2) INFO: If you have questions or would like to discuss the stormwater review comments, please contact Alexander Turnipseed at (352) 671-8376 or at alexander.turnipseed@marionfl.org.

Corrections

7.1.3.B. - Drainage Construction Specifications (**Not Resolved**) - **Corrective Action:** Review of alternate pipe material request is pending - Review of alternate pipe material request is pending

Corrections

6.13.2.B(8) - Calculation & Plan Consistency (**Not Resolved**) - This item will be reviewed upon resubmittal

Corrections

6.13.2.A.3 - Retention/Detention Design Parameters (**Not Resolved**) - Plans need to appropriate vegetative cover on the pond bottom.

Corrections

6.13.8.B(7) - Minimum Pipe Size (**Not Resolved**) - **Corrective Action:** Minimum diameter of yard drain pipes is 12 inches per ordinance 25-39 - Minimum diameter of yard drain pipes is 12 inches per ordinance 25-39. Corrections identified in the RAI letter does not appear to have been made

OCE Survey (Plans) (Office of the County Engineer)	Theresa Smail	08/04/2026	08/04/2026	Approved
OCE Traffic (Permits & Plans) (Office of the County Engineer)	Sydney Oberdorfer	08/04/2026	07/28/2026	Approved
Utilities (OCE Plans) (Utilities)	Heather Proctor	08/04/2026	07/28/2026	Approved

Comments

Previously approved. The parcel is within the Marion County Utilities service area but is currently outside the connection distance to existing Marion County Utilities water and sewer mains. The City of Ocala has provided a utility availability letter and will provide public water service to this parcel.

AGENCY	PERMIT #	SUBMITTED	STATUS

DATE	REVISIONS	BY
07/17/2026	MARION COUNTY RAI #1	KPM

APPROVED WAIVERS	LD CODE	WAIVER CONDITIONS	APPROVAL DATE
BUFFERS	6.8.6.K(2)	N/A	10/24/2025
DRIVEWAY ACCESS	6.11.5	N/A	10/24/2025
ACCESS MANAGEMENT	6.11.4(B)	N/A	10/24/2025

SITE DATA

1. PROJECT AREA = 10.55 AC. (459,510 SQ. FT.)
2. ZONING: HEAVY BUSINESS (B-5)
3. ZONING REQUIREMENTS:

   MINIMUM LOT AREA = N/A
   MINIMUM LOT WIDTH = N/A
   MAXIMUM BUILDING HEIGHT = 50 FEET
   MAXIMUM FLOOR AREA RATIO = 0.70
   MINIMUM FRONT SETBACK = 40 FEET
   MINIMUM SIDE SETBACK = 15 FEET
   MINIMUM REAR SETBACK = 25 FEET

4. FUTURE LAND USE: COMMERCIAL (COM)
5. MAXIMUM FAR = 0.70
   PROPOSED FAR = 0.10
6. REQUIRED PARKING:

   RETAIL STORE:
   REQUIRED PARKING = 1 PARKING SPACE PER 300 SQ. FT. GFA
   (7,725 SF/300 SF) x (1 SPACES) = 26 SPACES

   STORAGE AREAS:
   REQUIRED PARKING = 1 PARKING SPACE PER 2,000 SQ. FT. GLA
   (3,900 SF/2,000 SF) x (1 SPACE) = 2 SPACES

   TOTAL PARKING REQUIRED = 28 SPACES
   TOTAL HANDICAP REQUIRED = 2 SPACES

7. PROVIDED PARKING:

   STANDARD PARKING (10' x 20') = 28 SPACES
   HANDICAP PARKING (10' x 20') = 2 SPACES
   TOTAL PARKING PROVIDED = 30 SPACES

8. AREAS FOR TOTAL SITE (BASED ON FOOTPRINT, NOT INTERIOR SQ. FOOTAGE)

PROPOSED ASPHALT	= 41,250 SQ. FT. (0.95 AC.) 9.02%
PROPOSED CONCRETE	= 3,931 SQ. FT. (0.09 AC.) 0.76%
PROPOSED BUILDING	= 11,625 SQ. FT. (0.27 AC.) 2.53%
EXISTING CONCRETE/GRAVEL TO REMAIN	= 7,583 S.Q. FT. (0.18 AC.) 1.65%
EXISTING BUILDING TO REMAIN	= 2,408 S.Q. FT. (0.06 AC.) 0.52%
TOTAL IMPERVIOUS AREA	= 66,849 SQ. FT. (1.54 AC.) 14.62%
TOTAL OPEN AREA	= 391,661 SQ. FT. (8.99 AC.) 85.38%
TOTAL PROPERTY AREA	= 458,510 SQ. FT. (10.53 AC.) 100%

9. ALL PROPOSED DEVELOPMENT WILL BE COMPLETED IN A SINGLE PHASE.
10. THIS SITE LIES WITHIN THE SECONDARY SPRINGS PROTECTION ZONE
11. PER FIRM MAP 12083C0290E, DATED 04-19-2017, THIS SITE IS CONSIDERED TO BE IN ZONE "X"
12. PARCEL ID: 2316B-000-00
13. BOATS WILL BE DISPLAYED FOR SALE WITHIN THE PROPOSED FENCED PORTION OF THE SITE. OUTDOOR STORAGE UNRELATED TO BOATS BEING DISPLAYED FOR SALE WITHIN THE PROPOSED FENCED PORTION OF THE SITE IS NOT PROPOSED.
14. THIS PROJECT HAS NOT BEEN GRANTED CONCURRENCY APPROVAL AND/OR GRANTED AND/OR RESERVED ANY PUBLIC FACILITY CAPACITIES. FUTURE RIGHTS TO DEVELOP THE PROPERTY BASED UPON THIS PLAN MAY BE LIMITED BY CONCURRENCY DETERMINATION, AND FINAL APPROVAL TO DEVELOP THE PROPERTY HAS NOT BEEN OBTAINED. THE COMPLETION OF CONCURRENCY REVIEW AND/OR APPROVAL HAS BEEN DEFERRED TO LATER DEVELOPMENT REVIEW STAGES, SUCH AS, BUT NOT LIMITED TO, MAJOR SITE PLAN.
15. CONSTRUCTION TYPE PER BUILDING AND MINIMUM REQUIRED FIRE FLOW AND FLOW DURATION PER NFPA TABLE 18.4.5.2.1

    11,625 SQ. FT. BUILDING, TYPE IV(000 - 2,250 GPM FOR 2 HOURS

16. NO CHANGE TO THE WORK AS SHOWN ON THE APPROVED PLANS SHALL BE MADE WITHOUT NOTIFICATION TO AND APPROVAL BY THE OFFICE OF THE COUNTY ENGINEER.

LICENSED DESIGN PROFESSIONAL CERTIFICATION:

I HEREBY CERTIFY THAT THESE PLANS AND CALCULATIONS WERE COMPLETED IN ACCORDANCE WITH ALL APPLICABLE REQUIREMENTS OF THE MARION COUNTY LAND DEVELOPMENT CODE, EXCEPT AS WAIVED.

x_____

OWNER'S CERTIFICATION:

I HEREBY CERTIFY THAT I, MY SUCCESSORS, AND ASSIGNS SHALL PERPETUALLY MAINTAIN THE IMPROVEMENTS AS SHOWN ON THIS PLAN.

x_____
JOHN W. DUGGAN, JR.

PROJECT TEAM

OWNER / APPLICANT
JOHN W. DUGGAN, JR., MANAGER
BACK TO BASIC PROPERTIES LLC.
4211 NW BLITCHTON ROAD
OCALA, FL. 34482
(352) 817-6985

ENGINEER
CLYMER FARNER BARLEY, INC.
2100 SE 17TH STREET, STE 202
OCALA, FL. 34471
BEAU CLYMER, PE
FL. LIC. NO. 99053
(352) 913-2560

LANDSCAPE ARCHITECT
CLYMER FARNER BARLEY, INC.
341 S. MISSOURI AVE, STE 101
CLEARWATER, FL 33756
LEROY CHIN, JR.
(727) 519-1030

SURVEYOR
JCH CONSULTING GROUP, INC.
426 SW 15TH STREET
OCALA, FL 34471
CHRISTOPHER J. HOWSON
FL. LIC. NO. 6553
(352) 405-1482

UTILITY CONTACTS

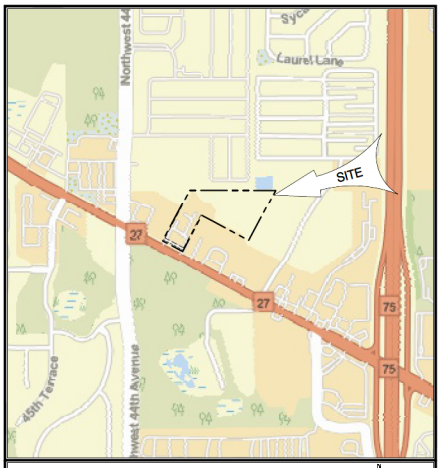
WATER AND WASTE WATER UTILITIES
OCALA WATER RESOURCES
1805 NE 30TH AVE. BLDG 600
OCALA, FL 34470
(352) 351-6772

SOLID WASTE COLLECTION
MARION COUNTY APPROVED FRANCHISE

ELECTRIC POWER UTILITIES
OCALA ELECTRIC UTILITY
110 SE WATULA AVENUE
OCALA, FL 34471
(352) 629-2489

CALL 48 HOURS BEFORE YOU DIG IN FLORIDA
IT'S THE LAW
1 800 432 4770
SUNSHINE STATE ONE CALL OF FLORIDA, INC.

MAJOR SITE PLAN OF BLACK LABEL MARINE



VICINITY MAP

1" = 500'

SECTION 3; TOWNSHIP 15 SOUTH; RANGE 21 EAST
MARION COUNTY, FLORIDA
VERTICAL DATUM - NAVD 1988

Sheet List Table

Sheet Number	Sheet Title
01	COVER SHEET
02	GENERAL NOTES
03	AERIAL
04	DEMOLITION PLAN
05	SITE PLAN
06	GRADING AND DRAINAGE PLAN
07	POND PLAN, SECTION, AND DETAIL
08	UTILITY PLAN
09	DETAILS
10	MARION COUNTY UTILITY DETAILS
11	CITY OF OCALA UTILITY DETAILS
12	EROSION CONTROL PLAN

TRAFFIC IMPACT SUMMARY

LAND USE	BUILDING SIZE	DAILY TRIPS	AM PEAK HOUR			PM PEAK HOUR		
			TOTAL	IN	OUT	TOTAL	IN	OUT
AUTOMOBILE SALES (NEW)	11,625 SF	304	29	15	14	34	16	18

NOTE 1: TRIP GENERATION WAS DERIVED USING THE ITE TRIP GENERATION MANUAL (12TH ED).
AUTOMOBILE SALES (NEW) [ITE LUC 840]

NOTE 2: AUTOMOBILE SALES (NEW) LAND USE WAS USED IN THE ABSENSE OF A BOAT SALES LAND USE, WITH THE ASSUMPTION THAT AUTOMOBILE SALES WOULD PRODUCE MORE TRIPS THAN BOAT SALES.

INDEPENDENT VARIABLE X = 1,000 SQ. FT. GFA

DAILY	T = 28.63(X) - 29.45
AM PEAK HOUR GENERATOR	Ln(T) = 0.91 Ln(X) + 1.13 (53% IN, 47% OUT)
PM PEAK HOUR GENERATOR	Ln(T) = 0.93 Ln(X) +1.25 (46% IN, 54% OUT)

This item has been digitally signed and sealed by Beau J Clymer on the date adjacent to the seal. Signatures must be verified on any electronic copies.

Digitally signed by Beau J Clymer
Date: 2026.07.17 16:28:48-04'00'

CLYMER FARNER BARLEY, Inc.
4450 NE 83RD RD, MIDDLETON, FL 34762
(352) 748-3126

BLACK LABEL MARINE

GENERAL NOTES:

1. THESE GENERAL NOTES APPLY TO ALL WORK IN THIS SET OF DRAWINGS
2. THE APPLICANT (BACK TO BASIC PROPERTIES LLC.) WILL OWN AND MAINTAIN THE IMPROVEMENTS ON SAID PARCEL PER LEGAL DESCRIPTION.
3. THE STANDARD DETAILS FOR THIS PROJECT SHALL BE FOUND IN:
   - MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (MUTCD) (LATEST EDITION)
   - FDOT STANDARD PLANS FOR ROAD CONSTRUCTION
   - MARION COUNTY STANDARD WATER AND SEWER DETAILS
   - MARION COUNTY LAND DEVELOPMENT REGULATIONS
   - MARION COUNTY STANDARD SPECIFICATIONS
4. ALL SIGNAGE, PAVEMENT MARKING, AND TRAFFIC CONTROL DEVICES SHALL BE IN ACCORDANCE WITH FHWA "MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES FOR STREETS AND HIGHWAYS" AND LOCAL REGULATORY SIGNS (STOP, ETC.) SHALL BE IN PLACE PRIOR TO FINAL INSPECTION OF PAVING IMPROVEMENTS.
5. CONTRACTOR SHALL REVIEW ALL PERMITS PRIOR TO CONSTRUCTION FOR ANY CHANGES TO THE DESIGN INCLUDED THERRIN. NOTIFY ENGINEER/OWNER OF ANY REQUIRED CHANGES PRIOR TO CONSTRUCTION.
6. THE CONTRACTOR(S) SHALL ENSURE THAT ALL REQUIRED PERMITS ARE OBTAINED AND ARE IN HAND AT THE JOB SITE PRIOR TO THE COMMENCEMENT OF CONSTRUCTION. CONTRACTOR SHALL ABIDE BY ALL CONDITIONS CONTAINED THEREIN. PERMITS INCLUDED (BUT NOT NECESSARILY LIMITED TO) ARE:
   - COUNTY
   - CITY
   - WATER MANAGEMENT DISTRICT ENVIRONMENTAL RESOURCE PERMIT (ERP)
   - FDEP WATER AND SEWER
   - LOCAL UNDERGROUND UTILITIES
   - FDEP NPDES STORMWATER
7. ALL MATERIALS, MACHINERY, AND VEHICLES SHALL BE STORED ON-SITE IN AN ORDERLY ORGANIZED FASHION.
8. CONTRACTOR SHALL NOTIFY ALL APPROPRIATE UTILITY COMPANIES OF PROPOSED START OF WORK IN ACCORDANCE WITH THEIR STANDARD REQUIREMENTS; INCLUDING BUT NOT LIMITED TO WATER, SEWER, POWER, TELEPHONE, GAS AND CABLE TV COMPANIES.
9. PRIOR TO COMMENCEMENT, CONTRACTOR SHALL PROVIDE THE OWNER AND THE ENGINEER WITH CONSTRUCTION SCHEDULE FOR VARIOUS SITE WORK ELEMENTS.
10. CONTRACTOR SHALL FURNISH THE ENGINEER/OWNER WITH ACCURATE SURVEY RECORD DRAWINGS SHOWING AS-CONSTRUCTED HORIZONTAL AND VERTICAL DIMENSIONING OF THE WORK. ALL INFORMATION WHICH IS UNCHANGED AND CURRENT SHALL BE NOTED BY CHECKING OFF OR CIRCLING. ALL REVISED INFORMATION SHALL BE CROSSED THROUGH AND NEW DATA ADDED.
11. AT THE BEGINNING OF CONSTRUCTION, CONTRACTOR SHALL FIELD VERIFY HORIZONTAL AND VERTICAL LOCATIONS OF ALL EXISTING UTILITIES CRITICAL TO COMPLETING THE PROJECT (INCLUDING WATER, SEWER, POWER, TELEPHONE, GAS, AND CABLE TV) AND SHALL EVALUATE POTENTIAL CONFLICTS. ALL SUCH CONFLICTS SHALL BE REPORTED TO ENGINEER/OWNER IMMEDIATELY UPON DISCOVERY.
12. THE LOCATIONS OF EXISTING UTILITIES AND STORM DRAINAGE SHOWN ON THE PLANS HAVE BEEN DETERMINED FROM THE BEST INFORMATION AVAILABLE AND ARE GIVEN FOR THE CONVENIENCE OF THE CONTRACTOR. ENGINEER ASSUMES NO RESPONSIBILITY FOR INACCURACY. PRIOR TO THE START OF ANY CONSTRUCTION ACTIVITY, IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO MAKE ARRANGEMENTS FOR FIELD LOCATIONS AND FOR ANY RELOCATIONS OF THE VARIOUS EXISTING UTILITIES WITH THE UTILITY OWNERS, WHICH SHALL BE DONE IN A TIMELY FASHION TO MINIMIZE THE IMPACT ON THE CONSTRUCTION SCHEDULE. ANY DELAY OR INCONVENIENCE CAUSED BY THE RELOCATION OF THE VARIOUS UTILITIES SHALL BE INCIDENTAL TO THE CONTRACT AND NO EXTRA COMPENSATION WILL BE ALLOWED.
13. ANY DIFFERING SITE CONDITION FROM THAT WHICH IS REPRESENTED HEREIN, WHETHER ABOVE, ON, OR BELOW THE SURFACE OF THE GROUND, SHALL BE BROUGHT TO THE IMMEDIATE ATTENTION OF THE ENGINEER AND OWNER IN WRITING PRIOR TO CONSTRUCTION IN THE AREA IMPACTED BY THE CONFLICT. NO CLAIM FOR EXPENSES INCURRED BY THE CONTRACTOR DUE TO DIFFERING SITE CONDITIONS WILL BE ALLOWED IF THE CONTRACTOR FAILS TO PROVIDE THE REQUIRED WRITTEN NOTIFICATION OF SUCH CONDITIONS FOR REVIEW BY THE ENGINEER AND OWNER.
14. ALL RECOMMENDATIONS AND REQUIREMENTS OF INSPECTION PERSONNEL OTHER THAN OWNER'S SHALL BE REPORTED TO ENGINEER/OWNER PRIOR TO IMPLEMENTATION. COMPENSATION WILL NOT BE ALLOWED FOR WORK WHICH IS NOT AUTHORIZED BY ENGINEER/OWNER.
15. ALL WORK SHALL BE OPEN TO AND SUBJECT TO INSPECTION BY AUTHORIZED PERSONNEL OF THE LOCAL JURISDICTION, OWNER, INVOLVED UTILITY COMPANIES, PROJECT ENGINEER AND REGULATORY AGENCIES.
16. CONTRACTOR SHALL STAKE ALL IMPROVEMENTS USING THE INFORMATION PROVIDED IN THESE PLANS. IT IS THE CONTRACTOR'S SOLE RESPONSIBILITY TO COMPLETELY STAKE AND CHECK ALL IMPROVEMENTS TO ENSURE ADEQUATE POSITIONING, BOTH HORIZONTAL AND VERTICAL, PRIOR TO THE INSTALLATION OF ANY IMPROVEMENT.
17. CONTRACTOR SHALL CONFIRM COMPATIBILITY OF PIPE SLOPES AND INVERTS DURING SHOP DRAWING AND MATERIALS ORDERING PHASE OF PROJECT AND ADVISE ENGINEER OF ANY DISCREPANCIES.
18. NO EXISTING MATERIAL SHALL BE USED IN NEW CONSTRUCTION UNLESS APPROVED DURING THE SHOP DRAWING APPROVAL PROCESS.
19. CONTRACTOR TO SUBMIT SHOP DRAWINGS FOR ENGINEER APPROVAL PRIOR TO PROCUREMENT OF MATERIALS.
20. CONTRACTOR TO SUBMIT COPIES OF ALL TESTING REPORTS TO THE OWNER AND ENGINEER FOR ACCEPTANCE AND CERTIFICATIONS.
21. CONTRACTOR TO PRESERVE ALL MONITORING WELLS IDENTIFIED ONSITE.
22. CONTRACTOR SHALL BE RESPONSIBLE FOR FURNISHING PROPER TRAFFIC MAINTENANCE AND CONTROLS IN ACCORDANCE WITH REGULATORY STANDARDS. WHERE A TRAFFIC MAINTENANCE PLAN REQUIRED IT SHALL BE PREPARED BY AN FDOT CERTIFIED DESIGNER AND SUBMITTED BY CONTRACTOR FOR APPROVAL BY OWNER, ENGINEER, AND CITY OR COUNTY.
23. IT IS THE CONTRACTOR'S RESPONSIBILITY TO SECURE THE PROJECT SITE DURING CONSTRUCTION. TO PREVENT TRESPASSING OF UNAUTHORIZED PEDESTRIANS AND/OR VEHICLES IN ALL WORK AREAS. THE CONTRACTOR SHALL POST SIGNS, CONSTRUCT BARRIERS, OR IMPLEMENT OTHER METHODS NECESSARY TO CONTROL ACCESS. THE ENGINEER ASSUMES NO RESPONSIBILITY FOR TRESPASSING ON THE CONSTRUCTION SITE OR DAMAGES TO ANY WORK RELATED THERETO.
24. CONTRACTOR SHALL PROTECT ALL ADJACENT WETLANDS, WATERBODIES, AND PROPERTIES FROM DAMAGE BY SEDIMENTATION OR OTHER POTENTIAL CONSTRUCTION RELATED CAUSES.
25. CONTRACTOR SHALL BE EXTREMELY CAUTIOUS WHEN WORKING NEAR TREES WHICH ARE TO BE SAVED, WHETHER SHOWN IN THE PLANS OR DESIGNATED IN THE FIELD. CONTRACTOR SHALL BECOME FAMILIAR WITH AND CONFORM WITH ALL TREE PROTECTION/PRESERVATION PROVISIONS OF THE CONTRACT DOCUMENTS AND LOCAL GOVERNMENT.
26. ALL FDOT DESIGN INDICES ARE HEREBY INCORPORATED AS PLAN REFERENCES HEREIN. CONTRACTOR IS RESPONSIBLE FOR OBTAINING COMPLETE COPIES OF ALL APPLICABLE INDEX DRAWINGS AND CONSTRUCTING ALL WORKS IN CONFORMANCE WITH THE FDOT DESIGN STANDARDS, LATEST EDITION.
27. CONTRACTOR SHALL APPLY FOR A RIGHT-OF-WAY UTILIZATION PERMIT, AT LEAST FIVE (5) BUSINESS DAYS PRIOR TO THE SCHEDULED START DATE, FOR ANY WORK TO BE DONE WITHIN THE CITY'S RIGHT-OF-WAY.
28. NO VERTI-PACK COMPACTORS PROPOSED.
29. NO ROLL OFF COMPACTORS PROPOSED.
30. NO FREESTANDING COMMERCIAL SIGN PROPOSED.

PAVING, GRADING & DRAINAGE NOTES:

1. SITE PAVING AND DRAINAGE MATERIALS AND CONSTRUCTION SHALL CONFORM TO FDOT STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION, LATEST EDITIONS, INSOFAR AS THEY APPLY TO THESE DESIGNS HEREIN, AND THE LOCAL JURISDICTION REGULATIONS AND SPECIFICATIONS. WHERE SUCH SPECIFICATIONS DIFFER, THE MORE STRINGENT SHALL APPLY, SUBJECT TO DETERMINATION OF THE ENGINEER.
2. CONTRACTOR SHALL BE RESPONSIBLE FOR PROTECTING ALL EXISTING SURVEY MONUMENTATION. DISTURBED MONUMENTATION SHALL BE RESTORED BY A FLORIDA-LICENSED LAND SURVEYOR SELECTED BY THE OWNER AT CONTRACTOR'S EXPENSE.
3. DURING CONSTRUCTION, THE CONTRACTOR SHALL TAKE ALL REASONABLE MEASURES TO ENSURE AGAINST POLLUTING, SILTING, OR DISTURBING TO SUCH AN EXTENT AS TO CAUSE AN INCREASE IN TURBIDITY TO THE EXISTING ONSITE AND OFFSITE DRAINAGE SYSTEM. CONTRACTOR SHALL BE RESPONSIBLE FOR COMPLYING WITH ALL PERMIT REQUIREMENTS RELATED TO SUCH MEASURES. ANY MEASURES SHOWN OR DETAILED IN THESE DRAWINGS SHALL BE CONSIDERED MINIMUMS AND SHALL NOT ALLEVIATE CONTRACTOR FROM THE RESPONSIBILITY TO IMPLEMENT ANY MEASURES NECESSARY TO PROVIDE PROTECTION.
4. THE UNITED STATES ENVIRONMENTAL PROTECTION AGENCY HAS AUTHORIZED THE STATE OF FLORIDA TO ADMINISTER THE NATIONAL POLLUTANTS DISCHARGE ELIMINATION SYSTEM (NPDES). CONTRACTOR IS ADVISED THAT OPERATORS ARE REQUIRED TO FILE WITH FDEP, A NOTICE OF INTENT TO USE THE GENERIC PERMIT FOR STORMWATER DISCHARGE FROM CONSTRUCTION ACTIVITIES THAT DISTURB ONE OR MORE ACRES OF LAND. IT IS THE CONTRACTOR'S RESPONSIBILITY TO SUBMIT THE NOTICE OF INTENT (NOI) TO FDEP WITH A COPY TO THE OWNER AND THE ENGINEER AT LEAST 48 HOURS BEFORE INITIATING CONSTRUCTION.
5. CONTRACTOR SHALL PROVIDE ACCURATE AS-BUILT DIMENSIONS AND ELEVATIONS OF THE STORMWATER MANAGEMENT AREAS AFTER FINAL GRADING AND PRIOR TO GRASSING THE SLOPES. CONTRACTOR MUST OBTAIN ENGINEER'S APPROVAL PRIOR TO GRASSING. IF ANY MODIFICATIONS ARE NEEDED, ADDITIONAL AS-BUILTS MUST BE FURNISHED.
6. GEOTECHNICAL SERVICES HAVE BEEN PROVIDED DIRECTLY TO THE OWNER. GEOTECHNICAL RECOMMENDATIONS ARE NOT THE RESPONSIBILITY OF CLYMER FARNER BAILEY, INC. (CFB). CFB ASSUMES NO RESPONSIBILITY FOR THE CORRECTNESS, COMPLETENESS, OR ACCURACY OF GEOTECHNICAL INFORMATION.
7. ELEVATIONS OF GRASSED AREAS ARE GIVEN AT FINISHED GRADE (TOP OF SOD OR SEEDED SURFACE).
8. ALL DIMENSIONS SHOWN ARE TO EDGE OF PAVEMENT UNLESS INDICATED OTHERWISE.
9. PIPE LENGTHS SHOWN REPRESENT DISTANCES BETWEEN CENTERLINES OF DRAINAGE STRUCTURE AND FROM INVERTS OF ENDWALLS AND/OR PIPE ENDS. BIDDERS SHALL ADJUST FOR PIPE LENGTHS WHEN BIDDING PIPE ENDS.
10. ALL OFF-SITE DISTURBED AREAS SHALL BE RESTORED TO PRE-CONSTRUCTION CONDITION, OR BETTER.
11. CONTRACTOR IS RESPONSIBLE FOR IDENTIFYING AND DISPOSING OF ALL WASTE MATERIALS CONSISTENT WITH ALL RULES AND REGULATIONS APPLICABLE TO THE SPECIFIC MATERIAL FOUND.
12. CONTRACTOR SHALL INSTRUCT THE GEOTECHNICAL TESTING LABORATORY PERFORMING CONSTRUCTION TESTING TO PROVIDE CFB WITH COPIES OF ALL SITE-WORK TEST REPORTS AS THEY ARE GENERATED. RECEIPT OF COPIES OF GEOTECHNICAL REPORTS BY CFB IN NO WAY OBLIGATES CFB TO ANY REVIEW, COMMENTS OR ACTIONS REGARDING THE WORK.
13. DURING CONSTRUCTION, THE GEOTECHNICAL ENGINEER PERFORMING TESTING SHALL MONITOR GROUNDWATER CONDITIONS AND PROVIDE RECOMMENDATIONS FOR ADDITIONAL ROADWAY UNDERDRAINS AS NEEDED. ENGINEER SHALL BE NOTIFIED OF ANY SUCH RECOMMENDATIONS.
14. PRIOR TO CONSTRUCTION, CONTRACTOR SHALL FIELD STAKE AND PROTECT CONSERVATION AREA LIMITS. OWNER RESERVES THE RIGHT TO CHECK THE STAKING AND PROTECTIONS AND REQUIRE IT TO BE RELOCATED IF NECESSARY. PROTECTIONS SHALL REMAIN IN PLACE UNTIL ADJACENT CONSTRUCTION IS COMPLETE.
15. NO WATER VALVE BOXES, METERS, PORTIONS OF MANHOLES, OR OTHER APPURTENANCES RELATING TO ANY UNDERGROUND UTILITIES SHALL BE LOCATED IN ANY PORTION OF ANY TYPE OF CURB. ADVISE ENGINEER IMMEDIATELY UPON DISCOVERY OF A POTENTIAL CONFLICT.
16. CONTRACTOR IS RESPONSIBLE FOR GRADING ALL PAVEMENTS TO DRAIN POSITIVELY. INTERSECTIONS SHALL BE TRANSITIONED TO PROVIDE A SMOOTH DRIVING SURFACE WHILE MAINTAINING POSITIVE DRAINAGE. SHOULD AREAS OF POOR DRAINAGE BE OBSERVED, CONTRACTOR SHALL NOTIFY THE ENGINEER PRIOR TO PLACEMENT OF CURBS OR PAVEMENT, SO THAT RECOMMENDATIONS FOR CORRECTION MAY BE MADE.
17. CONTRACTOR SHALL COORDINATE WITH ENGINEER FOR PRE-POUR INSPECTION PRIOR TO ANY SIDEWALK AND/OR RAMP CONCRETE POURS. IT IS THE CONTRACTOR'S RESPONSIBILITY TO ENSURE THAT ALL RAMP TEXTURED SURFACES AND SIDEWALK LONGITUDINAL AND CROSS SLOPES ARE IN CONFORMANCE WITH LOCAL, STATE AND FEDERAL A.D.A. STANDARDS.
18. ALL DISTURBED PUBLIC AND PRIVATE RIGHTS OF WAY SHALL BE RESTORED. SOD SHALL BE REPLACED FROM BACK OF CURB OR EDGE OF PAVEMENT TO RIGHT-OF-WAY AND ALL AREAS SHALL MATCH OR EXCEED PRECONSTRUCTION CONDITIONS.
19. CONTRACTOR SHALL NOT COMPACT, STABILIZE, OR CONSTRUCT BASE COURSE WITHIN LANDSCAPE ISLANDS, TRACTS, OR MEDIANS. WHERE SUCH TREATMENT DOES OCCUR, IT SHALL BE REMOVED AND REPLACED WITH SUITABLE PLANTING SOILS ACCEPTABLE TO OWNER'S LANDSCAPE ARCHITECT.
20. CONTRACTOR SHALL REMOVE ALL UNSUITABLE SOILS IN CONSTRUCTION AREAS AND AREAS TO BE FILLED. REFER TO GEOTECHNICAL REPORT FOR REQUIREMENTS.
21. ENGINEER RESERVES THE RIGHT TO WITHHOLD APPROVALS FOR PAYMENT FOR ANY ROADWORK WHICH HAS NOT BEEN TESTED BY A FLORIDA-REGISTERED GEOTECHNICAL ENGINEER AND REPORTED TO CONFORM TO PROJECT SPECIFICATIONS.
22. SITE CONTRACTOR SHALL GRADE ANY UTILITY EASEMENTS, AS SHOWN OR NOTED ON THE PLAT OR CONSTRUCTION DRAWINGS, ADJACENT TO THE RIGHT-OF-WAY LINE TO FINAL DESIGN GRADE
23. CONTRACTOR SHALL STABILIZE AND PROTECT ALL END WALLS, MITERED END SECTION, FLARED END SECTION, ETC. STRUCTURES THROUGHOUT THE PROJECT UNTIL THE POND SLOPES ARE STABILIZED AND ACCEPTED BY OWNER.
24. CONTRACTOR/BIDDER SHALL OBSERVE OFFSITE ROADWAYS FOR FRICTION COURSE REMOVAL AND RESTORATION REQUIREMENTS AND FOR LEVELING COURSE REQUIREMENTS WHICH SHALL BE INCLUDED IN THE BID AND IN THE WORK.
25. OVER-EXCAVATION OF RETENTION BASINS SHALL NOT BE ALLOWED UNLESS SPECIFICALLY AUTHORIZED BY ENGINEER/OWNER. SHOULD UNAUTHORIZED OVER-EXCAVATION OCCUR, IT SHALL BE BACKFILLED, REGRADED, RESODDED, AND/OR RESEEDED AS REQUIRED BY OWNER AT CONTRACTOR'S EXPENSE TO OWNER'S SPECIFICATIONS.
26. THE CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATING A GEOTECHNICAL CONSULTANT TO PROVIDE FIELD PERMEABILITY TESTS TO ENSURE THE STORMWATER PONDS WILL FUNCTION AS DESIGNED AND MEET THE DESIRED INFILTRATION RATES. THE REPORT SHALL BE FORWARDED TO THE OWNER AND THE ENGINEER OF RECORD FOR REVIEW AND APPROVAL PRIOR TO THE COMPLETION OF THE POND CONSTRUCTION.
27. SEE GEOTECHNICAL REPORT PROVIDED TO OWNER FOR FOUNDATION UNDERCUTTING AND BACKFILL SPECIFICATIONS IN AND AROUND BUILDING.

PAVING, GRADING & DRAINAGE MATERIAL SPECIFICATIONS:

1. STORM DRAINS SHALL BE CONSTRUCTED WITH FDOT-APPROVED MATERIALS. PIPE JOINTS SHALL BE WRAPPED PER FDOT INDEX 430-001.
2. ALL STORM STRUCTURES SHALL BE IN CONFORMANCE WITH FDOT STANDARD INDEX DRAWINGS. GRATES SHALL BE CAST IRON UNLESS OTHERWISE SPECIFIES OR APPROVED.
3. ALL FDOT TYPE P STRUCTURE BOTTOMS SHALL BE ROUND UNLESS OTHERWISE SPECIFIED AND SHALL HAVE A 4 FT. DIAMETER.
4. ALL FDOT TYPE J STRUCTURE BOTTOMS SHALL BE ROUND UNLESS OTHERWISE SPECIFIED AND SHALL HAVE AN 8 FT. DIAMETER
5. ALL CONCRETE WORK SHALL BE 3,000 PSI MINIMUM, UNLESS OTHERWISE SPECIFIED.
6. HDPE PIPE (WHERE SPECIFIED) SHALL BE INSTALLED BY A CERTIFIED HDPE CONTRACTOR.
7. CONTRACTOR SHALL COORDINATE WITH ENGINEER FOR INSPECTION OF STORM SEWERS PRIOR TO PAVING. CONTRACTOR SHALL PROVIDE EQUIPMENT FOR LAMPING INSPECTION BY ENGINEER. FURTHER TESTING WITH MANDRELS OR VIDEO TAPING OF PIPES MAY BE REQUIRED BY ENGINEER.
8. PAVING MATERIALS SHALL CONFORM WITH FDOT STANDARD SPECIFICATIONS LATEST EDITION.
9. UNDERDRAIN SHALL BE HEAVY-DUTY CORRUGATED POLYETHYLENE PIPE WITH FACTORY INSTALLED FABRIC AS MANUFACTURED BY ADVANCE DRAINAGE SYSTEMS (ADS), OR APPROVED EQUAL.
10. UNDERDRAIN DISCHARGE PIPE SHALL BE PVC PER ASTM D3034 SDR 35 WITH ELASTOMERIC JOINTS, NON-PERFORATED.
11. FILL PLACEMENT AND SPECIFICATIONS SHALL CONFORM TO THE RECOMMENDATIONS OF THE PROJECT'S GEOTECHNICAL CONSULTANT.
12. CONTRACTOR SHALL PROVIDE FOR POSITIVE DRAINAGE FROM SUBGRADE THROUGH FINAL LIFT OF ASPHALT. STRUCTURE BASES SHALL BE FABRICATED IN ACCORDANCE WITH FDOT STANDARD INDEX 425-00. TEMPORARY DRAINS FOR SUBGRADE AND BASE, AS NOTED IN THE INDEX, WILL BE CONSIDERED INCIDENTAL TO THE PRICE OF THE STRUCTURE.
13. SOIL TESTING RESULTS SHALL BE PROVIDED FOR THE PAVEMENT CONSTRUCTION. AFTER PLACEMENT AND FIELD COMPACTION, THE WEARING SURFACE SHALL BE CORED TO EVALUATION MATERIAL THICKNESS AND TO PERFORM LABORATORY DENSITIES. THE LOCATION AND NUMBER OF SAMPLE CORES SHALL BE DETERMINED BY THE GEOTECHNICAL CONSULTANT. THE TESTING REPORT SHALL DENOTE THE TEST LOCATIONS.
14. ALL GRATES SHALL BE CAST IRON UNLESS OTHERWISE SPECIFIED.

AMERICANS WITH DISABILITIES ACT NOTES:

THE CONTRACTOR & OWNER WILL BE HELD ACCOUNTABLE DURING THE CONSTRUCTION FOR ALL SITE IMPROVEMENTS. COMPLIANCE WITH SECTION 553.503 FLORIDA STATUTES (FS), AND THE 8TH EDITION (2023 FLORIDA ACCESSIBILITY CODE) FOR BUILDING CONSTRUCTION (FACBC), IS MANDATORY. IF INCORRECT AT FINAL INSPECTION, CONTRACTOR WILL BE REQUIRED TO MODIFY CONSTRUCTION TO COMPLY WITH FS AND FACBC. THE FOLLOWING ITEMS TAKE PRECEDENCE AND SUPERSEDE OTHER SITE DETAILS ON DRAWINGS:

1. ACCESSIBLE PARKING SPACE SHALL BE LOCATED ON AN ACCESSIBLE ROUTE NO LESS THAN 44" WIDE SO THAT USERS WILL NOT BE COMPELLED TO WALK OR WHEEL BEHIND PARKED VEHICLES EXCEPT BEHIND HIS OR HER OWN VEHICLE. §208.1 AND §502.3, FACBC AND FS 553.5041.
2. ACCESSIBLE PARKING SPACES AND ACCESS AISLES SERVING A PARTICULAR BUILDING SHALL BE LOCATED ON THE SHORTEST ACCESSIBLE ROUTE FROM THE ACCESSIBLE (H/C) PARKING TO AN ACCESSIBLE ENTRANCE. §208.3.1, FACBC AND FS 553.5041 (5)(8).
3. ACCESSIBLE PARKING SPACES SHALL BE 12' WIDE, AND OUTLINES WITH BLUE PAINT. §502.2 AND §502.6, FACBC.
4. ACCESS AISLES REQUIRED ADJACENT TO PARKING SPACES SHALL BE 5' WIDE WITH DIAGONAL STRIPING. §502., FACBC
5. PARKING SPACES AND ACCESS AISLES SHALL BE LEVEL (NOT TO EXCEED 1:48) ON A STABLE, FIRM AND SLIP RESISTANT SURFACE. RE: §302.1 AND §502.3, FACBC
6. ACCESSIBLE PARKING SIGNS SHALL BE FDOT APPROVED AND SHALL READ "PARKING BY DISABLED PERMIT ONLY" AND SHALL INDICATE A $250 FINE FOR ILLEGAL USE. INSTALL SIGNS A MINIMUM 60" (INCHES) FROM THE GROUND TO THE BOTTOM OF THE SIG(N)S). RE: §502.6, FACBC AND FS 553.5041.
7. CURB RAMPS SHALL NOT EXCEED 1:12 SLOPE, AND CURB RAMP FLARES SHALL NOT EXCEED 1:10 SLOPE. CURB RAMPS AND FLARED SIDES SHALL NOT ENCROACH UPON PARKING SPACES, ACCESS AISLES, OR VEHICULAR TRAFFIC LANES. THE COUNTER SLOPE OF ADJACENT ROAD SURFACES AND GUTTERS SHALL NOT EXCEED 1:20. RE: §405.2, §406.2 AND §5, FACBC
8. A LANDING WITH A MINIMUM CLEAR LENGTH OF 36" SHALL BE LOCATED AT THE TOP SIDE OF EACH CURB RAMP WITH A CLEAR WIDTH AT LEAST AS WIDE AS THE CURB RAMP. (EXCLUDING FLARED SIDES) LEADING TO IT. EXCEPTION: FOR ALTERATIONS, WHERE THERE IS NO LANDING, CURB RAMP FLARES SHALL BE PROVIDED, AND SHALL NOT BE STEEPER THAN 1:12 SLOPE. RE: §406, FACBC
9. ALL RAMPS WITH A RISE GREATER THAN 6" SHALL PROVIDE EDGE PROTECTION COMPLYING WITH §405.9 FACBC. RAMPS SHALL HAVE A 60" MIN LEVEL LANDINGS AT THE TOP AND BOTTOM. RE: §405.7, FACBC
10. ALL RAMPS WITH A RISE GREATER THAN 6" SHALL HAVE HANDRAILS ON BOTH SIDES WITH 12" HORIZONTAL EXTENSIONS AT THE TOP AND BOTTOM OF THE RAMP. RE: §1010.9 FBC-B (FLORIDA BUILDING CODE - BUILDING) AND §505.10 FACBC
11. ACCESSIBLE ROUTES TO "MAIN ENTRY" FROM AN ACCESSIBLE PARKING SPACE, AND FROM THE "PUBLIC WAY". SHALL NOT EXCEED 1:20 SLOPE (UNLESS RAMPS AND HANDRAILS ARE PROVIDED) WITH CROSS SLOPE NOT IN EXCESS OF 1:48. RE: §206, §402 AND §403 , FACBC.
12. CONNECT BUILDINGS WITHIN THE SAME SITE WITH AN ACCESSIBLE ROUTE WHICH SHALL NOT EXCEED 1:20 SLOPES (UNLESS RAMPS AND HANDRAILS ARE PROVIDED) AND A MAXIMUM CROSS SLOPE OF 1:48. RE: §206, FACBC.
    * EXCEPTION: AN ACCESSIBLE ROUTE SHALL NOT BE REQUIRED BETWEEN ACCESSIBLE BUILDINGS, ACCESSIBLE FACILITIES, ACCESSIBLE ELEMENTS, AND ACCESSIBLE SPACES IF THE ONLY MEANS OF ACCESS BETWEEN THEM IS A VEHICULAR WAY NOT PROVIDING PEDESTRIAN ACCESS. RE: §206.2.2, FACBC

HORIZONTAL/VERTICAL GEOMETRY NOTES:

THE FOLLOWING HORIZONTAL /VERTICAL GEOMETRY NOTES ARE PER THE BOUNDARY AND TOPOGRAPHIC SURVEY FOR: BLACK LABEL OUTDOORS (J.O. #220326) PREPARED AND PROVIDED BY JCH CONSULTING GROUP, INC.; DATED JULY 7, 2025

1. BEARINGS AND COORDINATES SHOWN HEREON ARE BASED ON THE FLORIDA STATE PLANE COORDINATE SYSTEM, WEST ZONE, NORTH AMERICAN DATUM OF 1983 (NAD 83), WITH 2011 ADJUSTMENT AS DERIVED FROM THE FLORIDA DEPARTMENT OF TRANSPORTATION VIRTUAL REFERENCE STATION NETWORK.
2. VERTICAL DATUM IS BASED ON NATIONAL GEODETIC SURVEY CONTROL POINT E 593, ELEVATION 68.47' (NAVD 1988)

LEGAL DESCRIPTION:

(PER OFFICIAL RECORDS BOOK 6303, PAGE 527)

COMMENCE AT THE NORTHWEST CORNER OF THE SOUTH 1/2 OF THE SOUTHEAST 1/4 OF SECTION 3, TOWNSHIP 15 SOUTH, RANGE 21 EAST, MARION COUNTY, FLORIDA; THENCE NORTH 89°39'08" EAST, 587.18 FEET TO THE POINT OF BEGINNING; THENCE SOUTH 27°38'40" WEST, 642.1 FEET TO THE NORTHERLY RIGHT OF WAY LINE OF STATE ROAD 500; THENCE SOUTH 62°21'20" EAST, 250.00 FEET; THENCE NORTH 27°38'40" EAST, 450.00 FEET; THENCE SOUTH 62°21'20" EAST, 585.6 FEET; THENCE NORTH 27°38'40" EAST, 635.8 FEET; THENCE SOUTH 89°39'08" WEST, 948.37 FEET TO THE POINT OF BEGINNING.

AND

COMMENCING AT A POINT 587.18 FEET EAST AND SOUTH 27°38' WEST, 642.1 FEET FROM THE NORTHWEST CORNER OR THE SOUTH 1/2 OF THE SOUTHEAST 1/4 OF SECTION 3, TOWNSHIP 15 SOUTH, RANGE 21 EAST, MARION COUNTY, FLORIDA, AT A POINT ON THE NORTH RIGHT OF WAY LINE OF STATE ROAD 500; THENCE SOUTH 62°22' EAST, 250.00 FEET ALONG THE NORTH BOUNDARY LINE OF SAID HIGHWAY RIGHT OF WAY LINE FOR THE POINT OF BEGINNING; THENCE SOUTH 62°22' EAST, 150.00 FEET ALONG SAID HIGHWAY RIGHT OF WAY LINE; THENCE NORTH 27°38' EAST, 450.00 FEET;THENCE NORTH 62°22' WEST, 150.00 FEET, THENCE SOUTH 27°38' WEST,450.00 FEET TO THE POINT OF BEGINNING.

DATE	REVISIONS	BY
07/17/2025	1 MARION COUNTY RAI #1	KPM

CFB | CLYMER FARNER BAILEY
CLYMER FARNER BAILEY, INC.
7412 ROCKY POND RD, OCALA, FL 34482
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BLACK LABEL MARINE
MAJOR SITE PLAN
MARION COUNTY, FL

GENERAL NOTES

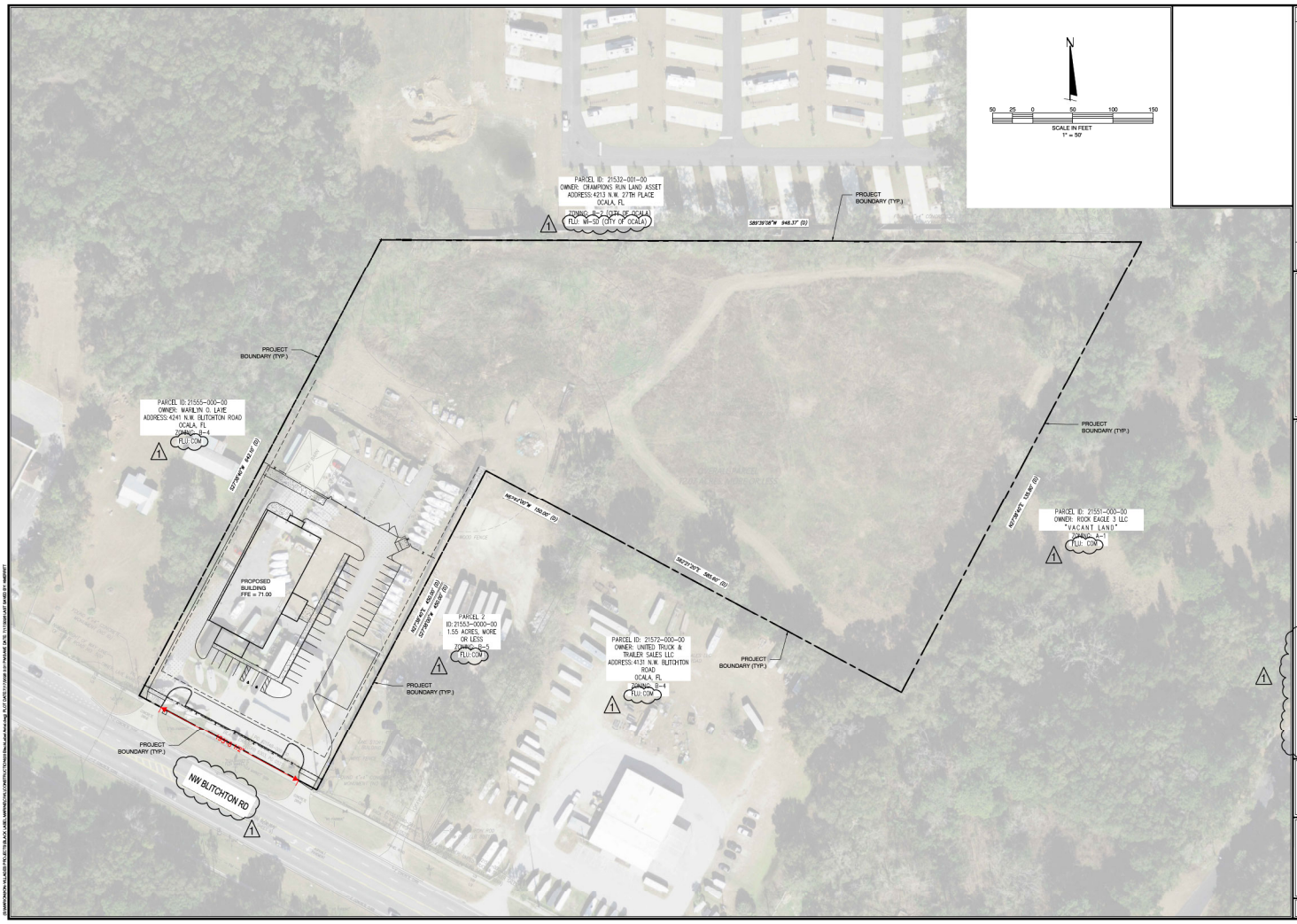
SAVE DATE	7/17/2026
DRAWN BY	KPM
CHECKED BY	BC
PROJECT #	EP2025.00164
FILE NAME	02 BLACK-LABEL.MYEP

STATE OF FLORIDA
BRIAN CLYMER
No. 68351
STATE OF FLORIDA
PROFESSIONAL ENGINEER

This item has been digitally signed and sealed by Brian J. Clymer on the date adjacent to the seal. Printed copies of this document are not considered an official electronic copies.

SHEET NUMBER 02

C:\Users\kpm\AppData\Local\Autodesk\AutoCAD Plant 3D 2025\ACADPLANT3D\Projects\Civil\Black Label Marine - Ocala\Dwg\02 BLACK-LABEL.MYEP, 7/17/2025 4:28 PM, KPM, DATE: 7/17/2026, LAST SAVED: 6/30/2025 11:00 AM



DATE	REVISIONS	BY
7/17/2026	MARION COUNTY RAI #1	KPM

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CLYMER FARNER BARLEY, Inc.
7410 SW 60th TERRACE, GAINESVILLE, FL 32608
(352)-759-0159

AERIAL

BLACK LABEL MARINE
MAJOR SITE PLAN
MARION COUNTY, FL

SAVE DATE	7/17/2026
DRAWN BY	KPM
CHECKED BY	BC
PROJECT #	EP2026.00164
FILE NAME	BLACK LABEL MSP

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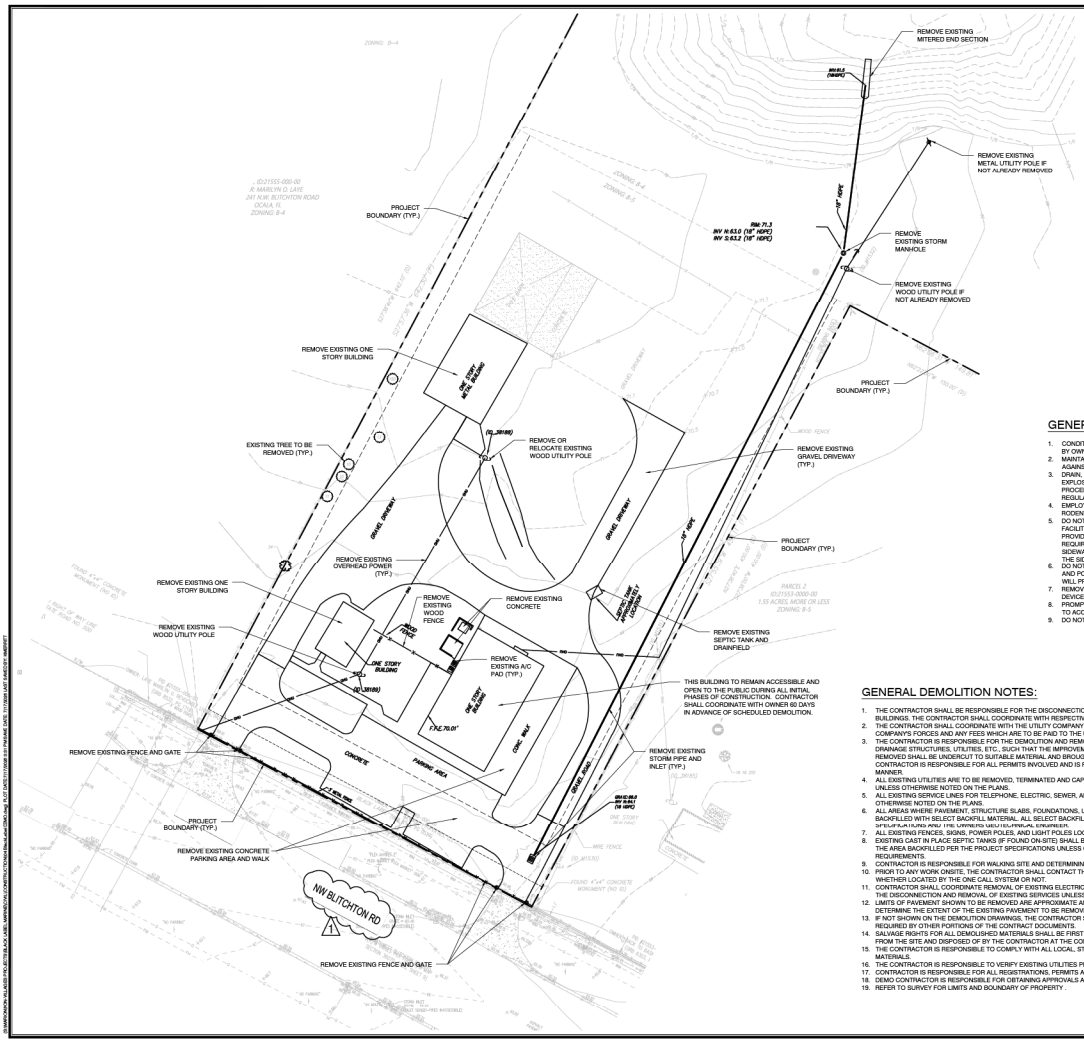
SHEET NUMBER 03



GENERAL DEMOLITION SPECIFICATIONS:

1. CONDITIONS EXISTING AT TIME OF INSPECTION FOR BIDDING PURPOSE WILL BE MAINTAINED BY OWNER AS FAR AS PRACTICAL.
2. MAINTAIN EXISTING UTILITIES INDICATED TO REMAIN IN SERVICE AND PROTECT THEM AGAINST DAMAGE DURING DEMOLITION OPERATIONS.
3. DRAIN, PURGE, OR OTHERWISE REMOVE, COLLECT, AND DISPOSE OF CHEMICALS, GASES, EXPLOSIVES, ACIDS, FLAMMABLES OR OTHER DANGEROUS MATERIALS BEFORE PROCEEDING WITH DEMOLITION OPERATIONS ACCORDING TO APPLICABLE CODES OR REGULATIONS.
4. EMPLOY A CERTIFIED, LICENSED EXTERMINATOR TO TREAT BUILDING AND TO CONTROL RODENTS AND VERMIN BEFORE AND DURING DEMOLITION OPERATIONS.
5. DO NOT CLOSE OR OBSTRUCT STREETS, WALKS, OR OTHER ADJACENT OCCUPIED OR USED FACILITIES WITHOUT PERMISSION FROM OWNER AND AUTHORITIES HAVING JURISDICTION. PROVIDE ALTERNATE ROUTES AROUND CLOSED OR OBSTRUCTED TRAFFIC WAYS IF REQUIRED BY GOVERNING REGULATIONS. PROVIDE ALTERNATE ROUTES AND SIGNAGE FOR SIDEWALKS ON SURROUNDING ROADS, DURING THE DEMOLITION AND RECONSTRUCTION OF THE SIDEWALK.
6. DO NOT CREATE HAZARDOUS OR OBJECTIONABLE CONDITIONS, SUCH AS ICE, FLOODING, AND POLLUTION, WHEN USING WATER. REMOVE AND TRANSPORT DEBRIS IN A MANNER THAT WILL PREVENT SPILLAGE ON ADJACENT SURFACES AND AREAS.
7. REMOVE DEBRIS FROM ELEVATED PORTIONS OF BUILDING BY CHUTE, HOIST, OR OTHER DEVICE THAT WILL CONVEY DEBRIS TO GRADE LEVEL.
8. PROMPTLY DISPOSE OF DEMOLISHED MATERIALS. DO NOT ALLOW DEMOLISHED MATERIALS TO ACCUMULATE ON-SITE.
9. DO NOT BURN DEMOLISHED MATERIALS.

GENERAL DEMOLITION NOTES:

1. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE DISCONNECTION OF UTILITY SERVICES TO THE EXISTING STRUCTURES PRIOR TO DEMOLITION OF THE BUILDINGS. THE CONTRACTOR SHALL COORDINATE WITH RESPECTIVE UTILITY COMPANIES PRIOR TO THE REMOVAL AND/OR RELOCATION OF UTILITIES.
2. THE CONTRACTOR SHALL COORDINATE WITH THE UTILITY COMPANY CONCERNING PORTIONS OF WORK WHICH MAY BE PERFORMED BY THE UTILITY COMPANY'S FORCES AND ANY FEES WHICH ARE TO BE PAID TO THE UTILITY COMPANY FOR THEIR SERVICES.
3. THE CONTRACTOR IS RESPONSIBLE FOR THE DEMOLITION AND REMOVAL OF ALL STRUCTURES, PADS, WALLS, FLUMES, FOUNDATIONS, PARKING, DRIVES, DRAINAGE STRUCTURES, UTILITIES, ETC., SUCH THAT THE IMPROVEMENTS SHOWN ON THE REMAINING PLANS CAN BE CONSTRUCTED. ALL FACILITIES TO BE REMOVED SHALL BE UNDERCUT TO SUITABLE MATERIAL AND BROUGHT TO GRADE WITH SUITABLE, COMPACTED FILL MATERIAL PER THE SPECIFICATIONS. THE CONTRACTOR IS RESPONSIBLE FOR ALL PERMITS INVOLVED AND IS RESPONSIBLE FOR REMOVING AND DUMPING THE DEBRIS IN AN APPROVED, LAWFUL MANNER.
4. ALL EXISTING UTILITIES ARE TO BE REMOVED, TERMINATED AND CAPPED AT THE RIGHT-OF-WAY. ALL EXISTING METERS, VALVES, ETC. ARE TO BE REMOVED UNLESS OTHERWISE NOTED ON THE PLANS.
5. ALL EXISTING SERVICE LINES FOR TELEPHONE, ELECTRIC, SEWER, AND CABLE T.V. SERVICES ARE TO BE REMOVED TO EXISTING TRUNK LINES UNLESS OTHERWISE NOTED ON THE PLANS.
6. ALL AREAS WHERE PAVEMENT, STRUCTURE SLABS, FOUNDATIONS, UTILITIES, CONDUITS, AND/OR UTILITY STRUCTURES HAVE BEEN REMOVED SHALL BE BACKFILLED WITH SELECT BACKFILL MATERIAL. ALL SELECT BACKFILL MATERIAL SHALL BE PLACED AND COMPACTED PER THE REQUIREMENTS OF SITE PLAN PER THE UPDATED GEOTECHNICAL STUDIES.
7. ALL EXISTING FENCES, SIGNS, POWER POLES, AND LIGHT POLES LOCATED ON-SITE SHALL BE DEMOLISHED AND REMOVED UNLESS OTHERWISE NOTED.
8. EXISTING CAST IN PLACE SEPTIC TANKS (IF FOUND ON-SITE) SHALL BE PUMPED BY A LICENSED CONTRACTOR. THE SEPTIC TANK SHALL THEN BE REMOVED AND THE AREA BACKFILLED PER THE PROJECT SPECIFICATIONS UNLESS OTHERWISE NOTED. ALL WORK SHALL BE IN ACCORDANCE WITH HEALTH DEPARTMENT REQUIREMENTS.
9. CONTRACTOR IS RESPONSIBLE FOR WALKING SITE AND DETERMINING EXTENTS OF DEMOLITION WORK PRIOR TO BID DATE.
10. PRIOR TO ANY WORK ONSITE, THE CONTRACTOR SHALL CONTACT THE ONE CALL SYSTEM. THE CONTRACTOR IS RESPONSIBLE FOR ALL UTILITY REMOVALS WHETHER LOCATED BY THE ONE CALL SYSTEM OR NOT.
11. CONTRACTOR SHALL COORDINATE REMOVAL OF EXISTING ELECTRICAL SERVICES ON SITE WITH THE POWER COMPANY. POWER COMPANY IS RESPONSIBLE FOR THE DISCONNECTION AND REMOVAL OF EXISTING SERVICES UNLESS OTHERWISE NOTED.
12. LIMITS OF PAVEMENT SHOWN TO BE REMOVED ARE APPROXIMATE AND FOR REFERENCE ONLY. CONTRACTOR SHALL FIELD VERIFY THE LIMITS OF PAVEMENT TO DETERMINE THE EXTENT OF THE EXISTING PAVEMENT TO BE REMOVED.
13. IF NOT SHOWN ON THE DEMOLITION DRAWINGS, THE CONTRACTOR SHALL REMOVE ALL EXISTING MATERIALS AS NECESSARY TO COMPLETE ALL NEW WORK AS REQUIRED BY OTHER PORTIONS OF THE CONTRACT DOCUMENTS.
14. SALVAGE RIGHTS FOR ALL DEMOLISHED MATERIALS SHALL BE FIRST GIVEN TO THE OWNER. ANY MATERIALS NOT RETAINED BY THE OWNER SHALL BE REMOVED FROM THE SITE AND DISPOSED OF BY THE CONTRACTOR AT THE CONTRACTORS EXPENSE.
15. THE CONTRACTOR IS RESPONSIBLE TO COMPLY WITH ALL LOCAL, STATE AND FEDERAL REGULATIONS IN THE REMOVAL/DEMOLITON OF HAZARDOUS MATERIALS.
16. THE CONTRACTOR IS RESPONSIBLE TO VERIFY EXISTING UTILITIES PRIOR TO DEMOLITION & EXCAVATION.
17. CONTRACTOR IS RESPONSIBLE FOR ALL REGISTRATIONS, PERMITS AND FEES REQUIRED TO REMOVE & PROPERLY DISPOSE OF ALL DEMOLITION MATERIALS.
18. DEMO CONTRACTOR IS RESPONSIBLE FOR OBTAINING APPROVALS AND NOTIFICATIONS TO ALL LOCAL, STATE AND FEDERAL AUTHORITIES.
19. REFER TO SURVEY FOR LIMITS AND BOUNDARY OF PROPERTY .

DATE	REVISIONS	BY
7/17/2008	1 MARION COUNTY RAI #1	KPM

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CLYMER FARNER BARLEY, INC.
7412 SW BEAVERTON HILLSBURG HWY
PORTLAND, OREGON 97225
(503)643-5126

DEMOLITION PLAN

BLACK LABEL MARINE
MAJOR SITE PLAN
MARION COUNTY, FL

SAVE DATE	7/17/2008
DRAWN BY	KPM
CHECKED BY	BC
PROJECT #	EP2005.00164
FILE NAME	H:\BLACKLBEL.DWG

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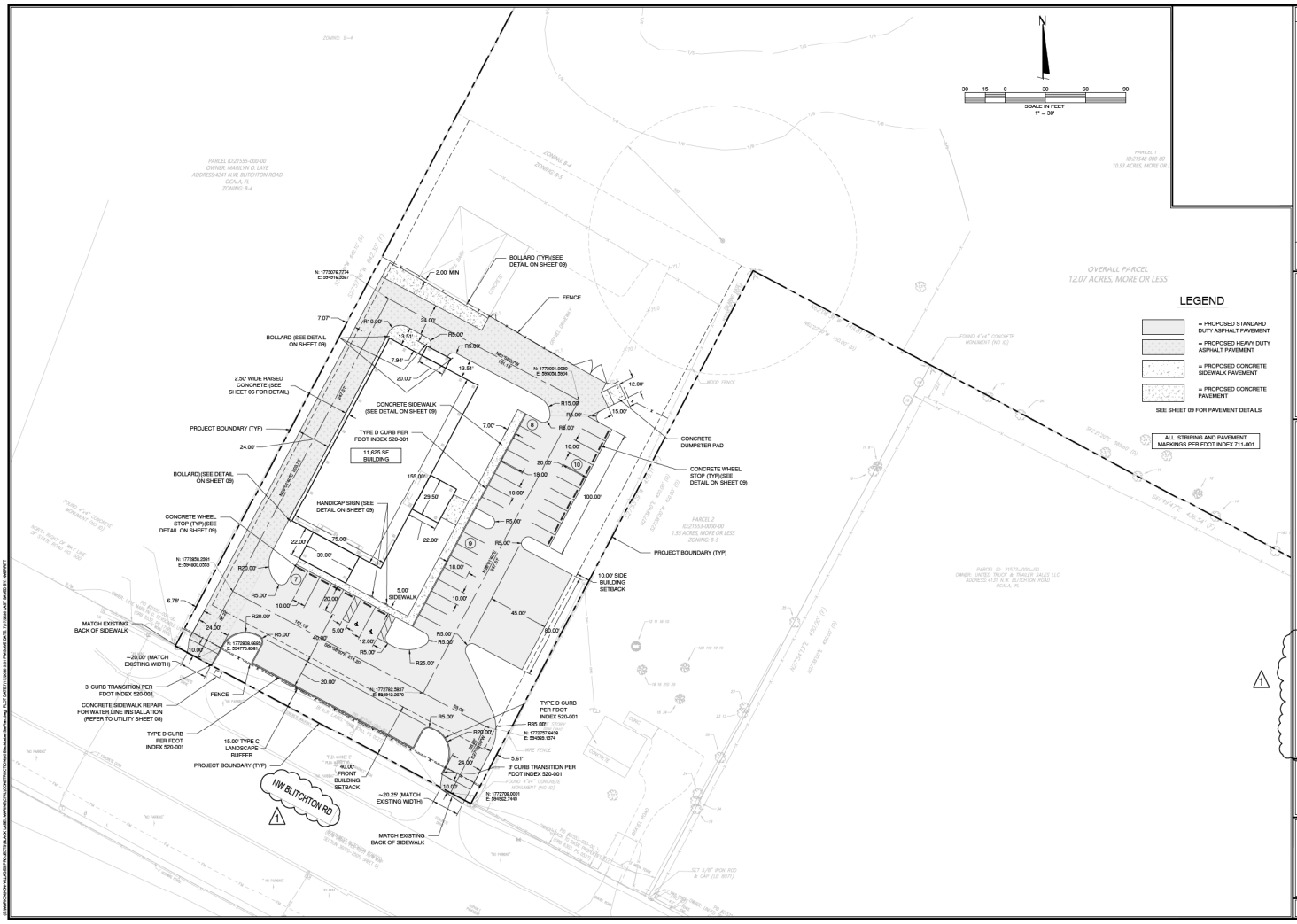
SHEET NUMBER 04



DATE	REVISIONS	BY
07/17/2008	1 MARION COUNTY RAI #1	KPM

CFB | CLYMER FARNER BARLEY, INC.
CLYMER FARNER BARLEY, INC.
7412 SW 60th TERRACE, GAINESVILLE, FL 32608
(352)759-0159

SITE PLAN

BLACK LABEL MARINE
MAJOR SITE PLAN
MARION COUNTY, FL

SAVE DATE	7/17/2008
DRAWN BY	KPM
CHECKED BY	BC
PROJECT #	EP2005.00164
FILE NAME	BLACKLABELSITEPLAN

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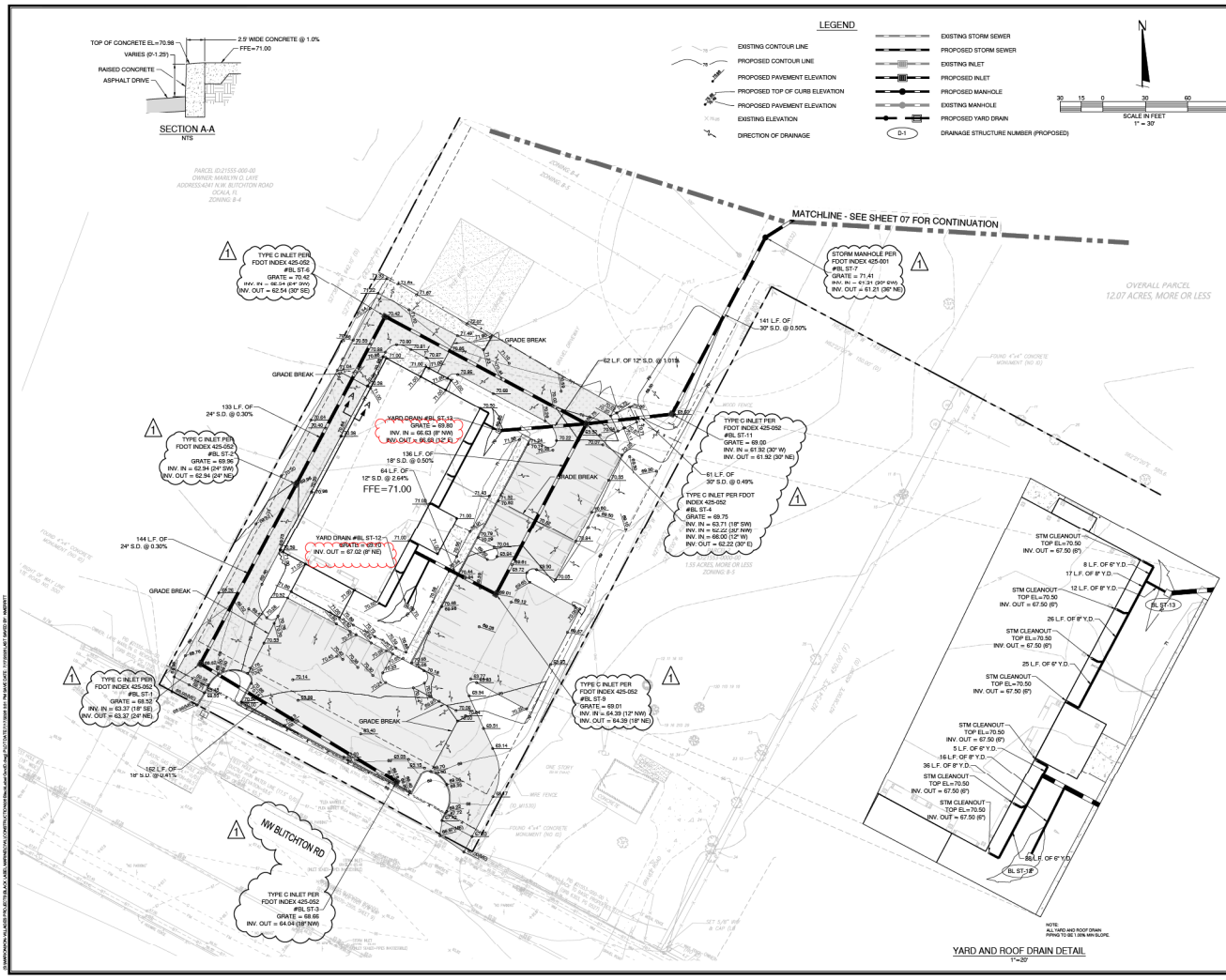
SHEET NUMBER 05



DATE	REVISIONS	BY
7/17/2008	1 MARION COUNTY RAI #1	KPM

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7412 SW 60th TERRACE, GAINESVILLE, FL 32608
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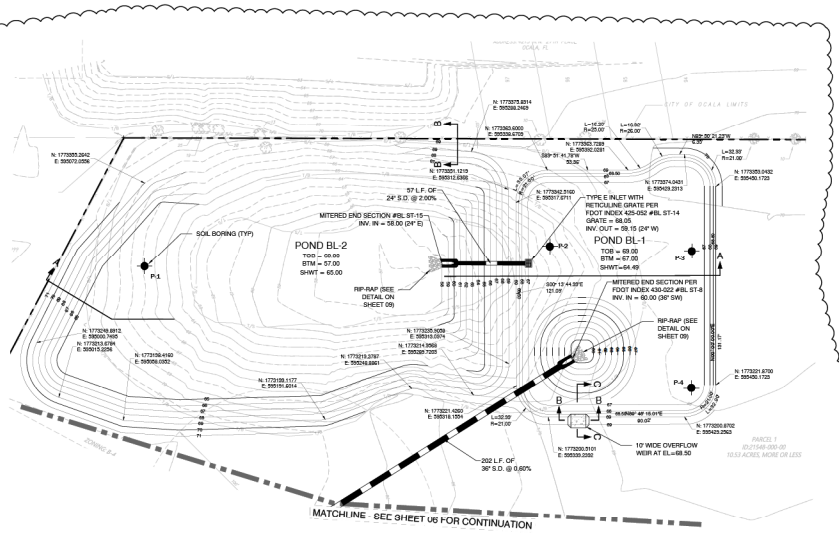
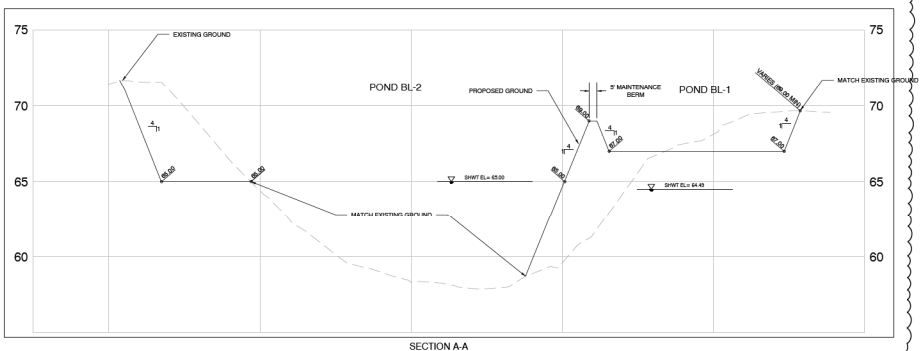
BLACK LABEL MARINE
MAJOR SITE PLAN
MARION COUNTY, FL
GRADING AND DRAINAGE PLAN

SAVE DATE	7/17/2008
DRAWN BY	KPM
CHECKED BY	BC
PROJECT #	EP2005.00164
FILE NAME	BLB-MS-SP-Grading

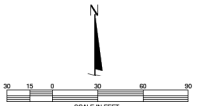
This item has been digitally signed and sealed by Sean J. Chase on the date adjacent to the seal. Signature must be verified on any electronic copies.

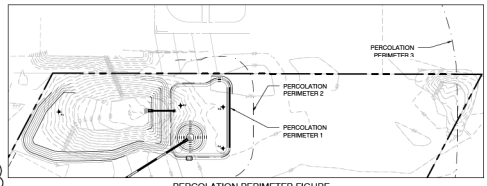
SHEET NUMBER 06



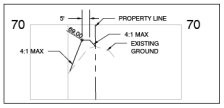


SECTION A-A
H: 1"=30'
V: 1"=3'

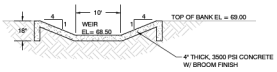




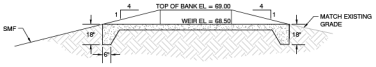
PERCOLATION PERIMETER FIGURE
1"=100'



SECTION B-B
H: 1"=30'
V: 1"=3'



CONCRETE WEIR SECTION B-B
NTS



CONCRETE WEIR SECTION C-C

POND NOTES:

1. A MINIMUM OF THREE FEET OF UNCONSOLIDATED SOIL MATERIAL SHALL BE PROVIDED BETWEEN THE SURFACE OF ANY LIMESTONE BEDROCK AND THE BOTTOM AND SIDES OF THE EXPANDED PORTION OF THE PROPOSED POND.
2. ALL BERMS AND POND SIDE SLOPES SHALL BE SODDED WITH BAHIA.
3. POND BL-1 POND DESIGN CALCULATIONS ASSUMED IN-SITU SOILS 17.76 FEET BELOW THE POND BOTTOM AND UP TO THE POND TOP OF BANK. THE WEIGHTED AVERAGE VERTICAL PERMEABILITY RATE OF 8.82 FEET/DAY AND WEIGHTED AVERAGE HORIZONTAL PERMEABILITY RATE OF 3.42 FEET/DAY WERE UTILIZED AS DESIGN PARAMETERS PER THE PERMEABILITY RATES SPECIFIED IN THE GEOTECHNICIAL REPORT PREPARED BY GEO-TECH, INC. (PROJECT NO. 26-8023.17.1), DATED APRIL 28, 2026. REFERENCE THE WEIGHTED AVERAGE FOR POND BL-1 PERCOLATION VALUES IN THE CURRENT SIGNED & SEALED DRAINAGE REPORT PREPARED BY CLYMER FARNER BARLEY, INC.
4. AS-BUILT INFORMATION SHALL INCLUDE CERTIFIED CONFIRMATION FROM GEOTECHNICAL ENGINEER THAT POST PROJECT CONDITIONS CONFORM WITH DESIGN PARAMETERS.

DATE	REVISIONS	BY
7/17/2026	1 MARION COUNTY RAI #1	KPM

CFB | CLYMER FARNER BARLEY
CLYMER FARNER BARLEY, INC.
7412 SW OCALA ROAD, OCALA, FL 34476
(352)732-5135

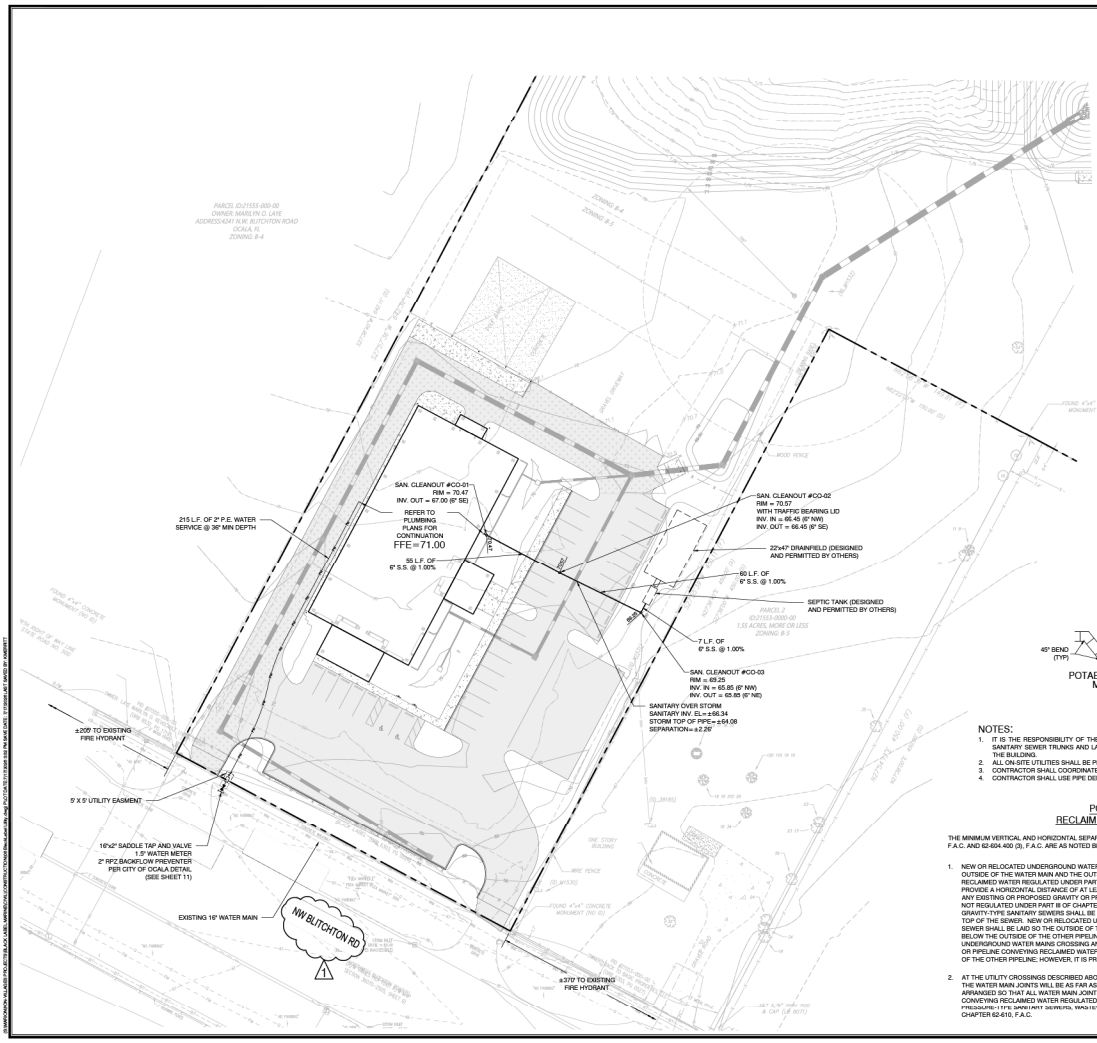
BLACK LABEL MARINE
MAJOR SITE PLAN
MARION COUNTY, FL
POND PLAN, SECTION, AND DETAIL

SAVE DATE	7/17/2026
DRAWN BY	KPM
CHECKED BY	BC
PROJECT #	EP2026.00164
FILE NAME	07 Black Label Pond

STATE OF FLORIDA
BRIAN CLYMER
No. 68811
PROFESSIONAL ENGINEER

This item has been digitally signed and sealed by Brian J. Clymer on the date adjacent to the seal. Signature must be verified on any electronic copy.

SHEET NUMBER 07



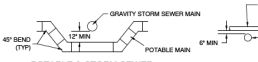
N

SCALE IN FEET
1" = 30'

LEGEND

- EXISTING WATER MAIN
- PROPOSED WATER MAIN
- EXISTING IRRIGATION MAIN
- PROPOSED IRRIGATION MAIN
- EXISTING VALVE
- PROPOSED VALVE
- EXISTING FIRE HYDRANT
- PROPOSED FIRE HYDRANT
- PROPOSED WATER SERVICE
- FIRE DEPARTMENT CONNECTION (F.D.C.)
- EXISTING SANITARY SEWER
- EXISTING MANHOLE
- PROPOSED SANITARY SEWER
- PROPOSED MANHOLE
- SAMPLE POINT

WATER DEMAND (POTABLE - ADF)	IRRIGATION DEMAND
480 G.P.D.	N/A ON-SITE WELL



POTABLE & STORM SEWER MAIN CROSSING

NON-POTABLE PRESSURE MAIN CROSSING DETAIL

NOTES:

1. IT IS THE RESPONSIBILITY OF THE SITE CONTRACTOR TO CONSTRUCT ALL WATER SERVICES, WATER AND FIRE MAINS, AND SANITARY SEWER TRUNKS AND LATERAL SERVICES AS SHOWN ON THESE PLANS TO WITHIN 5 FT OF THE EXTERIOR WALL OF THE BUILDING.
2. ALL ON-SITE UTILITIES SHALL BE PRIVATELY OWNED AND MAINTAINED.
3. CONTRACTOR SHALL COORDINATE ALL UTILITY INSTALLATIONS WITH THE CITY OF OCALA UTILITIES DEPARTMENT.
4. CONTRACTOR SHALL USE PIPE DEFLECTION AND/OR FITTINGS TO ENSURE CLEARANCE REQUIREMENTS

CLEARANCE REQUIREMENTS FOR POTABLE WATER/ SANITARY, STORM SEWER, RECLAIMED WATER, AND NON-POTABLE IRRIGATION PIPING

THE MINIMUM VERTICAL AND HORIZONTAL SEPARATION BETWEEN POTABLE WATER AND SANITARY SEWER MAINS TO COMPLY WITH RULES 62-604.400(2)(G) - (I), F.A.C. AND 62-604.400 (3), F.A.C. ARE AS NOTED BELOW.

1. NEW OR RELOCATED UNDERGROUND WATER MAINS SHALL BE LAID TO PROVIDE A HORIZONTAL DISTANCE OF AT LEAST THREE FEET BETWEEN THE OUTSIDE OF THE WATER MAIN AND THE OUTSIDE OF ANY EXISTING OR PROPOSED STORM SEWER, STORMWATER FORCE MAIN, OR PIPELINE CONVEYING RECLAIMED WATER REGULATED UNDER PART III OF CHAPTER 62-610, F.A.C. NEW OR RELOCATED UNDERGROUND WATER MAINS SHALL BE LAID TO PROVIDE A HORIZONTAL DISTANCE OF AT LEAST SIX FEET, AND PREFERABLY TEN FEET, BETWEEN THE OUTSIDE OF THE WATER MAIN AND THE OUTSIDE OF ANY EXISTING OR PROPOSED GRAVITY OR PRESSURE-TYPE SANITARY SEWER, WASTEWATER FORCE MAIN, OR PIPELINE CONVEYING RECLAIMED WATER NOT REGULATED UNDER PART III OF CHAPTER 62-610, F.A.C. THE MINIMUM HORIZONTAL SEPARATION DISTANCE BETWEEN WATER MAINS AND GRAVITY-TYPE SANITARY SEWERS SHALL BE REDUCED TO THREE FEET WHERE THE BOTTOM OF THE WATER MAIN IS LAID AT LEAST SIX INCHES ABOVE THE TOP OF THE SEWER. NEW OR RELOCATED UNDERGROUND WATER MAINS CROSSING ANY EXISTING OR PROPOSED GRAVITY OR VACUUM-TYPE SANITARY SEWER SHALL BE LAID SO THE OUTSIDE OF THE WATER MAIN IS AT LEAST SIX INCHES, AND PREFERABLY 12 INCHES, ABOVE OR AT LEAST 12 INCHES BELOW THE OUTSIDE OF THE OTHER PIPELINE; HOWEVER, IT IS PREFERABLE TO LAY THE WATER MAIN ABOVE THE OTHER PIPELINE. NEW OR RELOCATED UNDERGROUND WATER MAINS CROSSING ANY EXISTING OR PROPOSED PRESSURE-TYPE SANITARY SEWER, WASTEWATER OR STORMWATER FORCE MAIN, OR PIPELINE CONVEYING RECLAIMED WATER SHALL BE LAID SO THE OUTSIDE OF THE WATER MAIN IS AT LEAST 12 INCHES ABOVE OR BELOW THE OUTSIDE OF THE OTHER PIPELINE; HOWEVER, IT IS PREFERABLE TO LAY THE WATER MAIN ABOVE THE OTHER PIPELINE.

2. AT THE UTILITY CROSSINGS DESCRIBED ABOVE, ONE FULL LENGTH OF WATER MAIN PIPE SHALL BE CENTERED ABOVE OR BELOW THE OTHER PIPELINE SO THE WATER MAIN JOINTS WILL BE AS FAR AS POSSIBLE FROM THE OTHER PIPELINE. ALTERNATIVELY, AT SUCH CROSSINGS THE PPES SHALL BE ARRANGED SO THAT ALL WATER MAIN JOINTS ARE AT LEAST THREE FEET FROM ALL JOINTS IN VACUUM-TYPE SANITARY SEWERS, OR PIPELINES CONVEYING RECLAIMED WATER REGULATED UNDER PART III OF CHAPTER 62-610, F.A.C., AND AT LEAST SIX FEET FROM ALL JOINTS IN GRAVITY-OR PRESSURE-TYPE SANITARY SEWERS, WASTEWATER FORCE MAINS, OR PIPELINES CONVEYING RECLAIMED WATER NOT REGULATED UNDER PART III OF CHAPTER 62-610, F.A.C.

DATE	REVISIONS	BY
7/17/2008	MARION COUNTY RAI #1	KPM

CFB | CLYMER FARNER BARLEY, INC.
CLYMER FARNER BARLEY, INC.
7410 SW 60th TERRACE, GAINESVILLE, FL 32608
(352)-759-0159

BLACK LABEL MARINE MAJOR SITE PLAN MARION COUNTY, FL

UTILITY PLAN

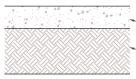
SAVE DATE	7/17/2008
DRAWN BY	KPM
CHECKED BY	BC
PROJECT #	EP2005.00164
FILE NAME	BLB-MARINE-UTILITY

STATE OF FLORIDA
BRIAN CLYMER
No. 56393
PROFESSIONAL ENGINEER

This item has been digitally signed and sealed by Brian J. Clymer on the date adjacent to the seal. Signature must be verified on any electronic copy.

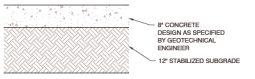
SHEET NUMBER 08

C:\BRIAN\BLACK LABEL\PLANS\BLACK LABEL MARINE\CLYCONTROL\CONTROL\CONTROL-PLAN.DWG, TEXTCLIP(11-11-2005 2:55 PM BLACK LABEL), 8.5 X 11(USR), JPG, BRIAN, 1:1, 0 X 0 (0,0), 0 X 0 (0,0), 0 X 0 (0,0),



CONCRETE SIDEWALK

NTS

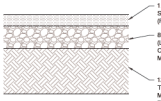


NOTES:

1. DETAIL IS BASED ON THE GEOTECHNICAL ENGINEERING REPORT PREPARED BY GEO-TECH, INC. (PROJECT NO. 25-101.197.1 REVISION B), DATED DECEMBER 30, 2025, WHICH SHALL GOVERN PAVEMENT AND UNDERLYING SOIL DESIGN.
2. BASE MATERIAL SHALL BE EXTENDED A MINIMUM OF 1 FOOT BEYOND THE BACK OF CURB AND SUB-BASE SHALL BE EXTENDED 1 FOOT MIN BEYOND THE BASE.

CONCRETE PAVEMENT

NTS

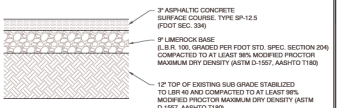


NOTES:

1. DETAIL IS BASED ON THE GEOTECHNICAL ENGINEERING REPORT, WHICH SHALL GOVERN PAVEMENT AND UNDERLYING SOIL DESIGN.
2. BASE MATERIAL SHALL BE EXTENDED A MINIMUM OF 1 FOOT BEYOND THE BACK OF CURB AND SUB-BASE SHALL BE EXTENDED 1 FOOT MIN BEYOND THE BASE.
3. A MINIMUM SEPARATION OF 18 INCHES BETWEEN THE BOTTOM OF CRUSHED CONCRETE BASE MATERIAL AND THE ESTIMATED NORMAL SEASONAL HIGH GROUNDWATER TABLE IS RECOMMENDED. A MINIMUM SEPARATION OF 24 INCHES BETWEEN THE BOTTOM OF LIMEROCK BASE AND ESTIMATED NORMAL SEASONAL HIGH GROUNDWATER TABLE IS RECOMMENDED.

STANDARD DUTY ASPHALT PAVING

NTS

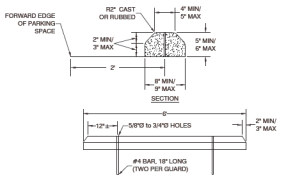


NOTES:

1. DETAIL IS BASED ON THE GEOTECHNICAL ENGINEERING REPORT, WHICH SHALL GOVERN PAVEMENT AND UNDERLYING SOIL DESIGN.
2. BASE MATERIAL SHALL BE EXTENDED A MINIMUM OF 1 FOOT BEYOND THE BACK OF CURB AND SUB-BASE SHALL BE EXTENDED 1 FOOT MIN BEYOND THE BASE.
3. A MINIMUM SEPARATION OF 18 INCHES BETWEEN THE BOTTOM OF CRUSHED CONCRETE BASE MATERIAL AND THE ESTIMATED NORMAL SEASONAL HIGH GROUNDWATER TABLE IS RECOMMENDED. A MINIMUM SEPARATION OF 24 INCHES BETWEEN THE BOTTOM OF LIMEROCK BASE AND ESTIMATED NORMAL SEASONAL HIGH GROUNDWATER TABLE IS RECOMMENDED.

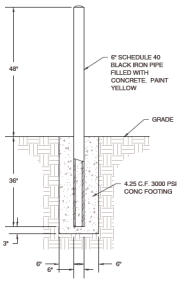
HEAVY DUTY ASPHALT PAVING

NTS



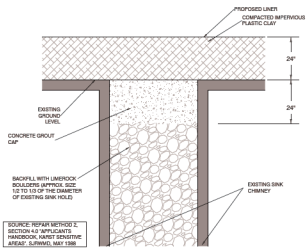
CONCRETE WHEEL STOP

NTS



6" PIPE BOLLARD DETAIL

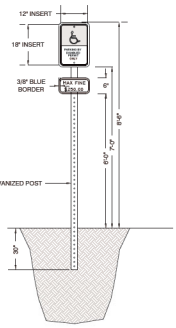
NTS

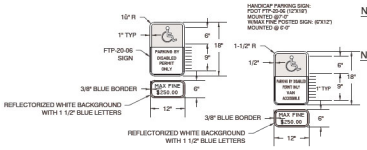


IF SINK HOLE ACTIVITY OCCURS, CONTRACTOR SHALL CONTACT MARION COUNTY.

TYPICAL SINK CHIMNEY REPAIR DETAIL

NTS





NOTES:

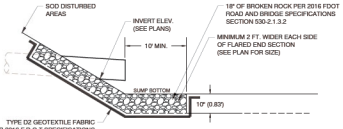
1. ALL LETTERS ARE 1" SERIES "C".
2. TOP PORTION OF SIGN SHALL HAVE A REFLECTORIZED BLUE BACKGROUND WITH WHITE SYMBOL AND BORDER.
3. BOTTOM PORTION OF SIGN SHALL HAVE A REFLECTORIZED WHITE BACKGROUND WITH BLACK OPAQUE SYMBOL AND BORDER.
4. POST SHALL BE 2" GALVANIZED STEEL.
5. BACK PLATE SHALL BE CAST ALUMINUM A356.2 ALLOY.
6. DOT INSERT SHALL BE FTP-20-06 SIGN.
7. ALL FASTENERS ARE STAINLESS STEEL.

HANDICAP SIGN DETAIL

NTS

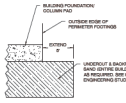
NOTES:

1. COMPACT BACKFILL BELOW FOOTER TO 98% MAX DENSITY PER AASHTO T-180.
2. CONCRETE TO BE 5,000 PSI
3. REBAR TO BE GRADE 60
4. EXPOSED CONCRETE SHALL NOT BE PAINTED



RIP RAP DETAIL

NTS



BUILDING PAD SECTION

NTS

DATE	REVISIONS	BY
07/17/2026	1 MARION COUNTY RAI #1	KPM

CLYMER FARMER BARLEY, INC.
7413 SUNBEAM ROAD, JACKSONVILLE, FL 32162
(904)739-0728

BLACK LABEL MARINE
MAJOR SITE PLAN
MARION COUNTY, FL

DETAILS

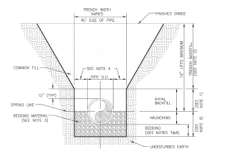
SAVE DATE	7/17/2026
DRAWN BY	KPM
CHECKED BY	BC
PROJECT #	EP2025.00184
FILE NAME	W:\BLACK-LABEL DETAILS

STATE OF FLORIDA
BRIAN CLYMER
No. 68851
PROFESSIONAL ENGINEER

This item has been digitally signed and sealed by Brian J. Clymer on the date adjacent to the seal. Printed copies are not to be considered as any electronic copies.

SHEET NUMBER 09

W:\BRIAN\BLACK-LABEL\BLACK-LABEL MARINE\PROJECT\PROJ\BLACK-LABEL DETAILS.DWG, PLOT DATE:7/17/2026 2:05 PM BY:KPM, LAYOUT: ARCH D1 (36.00x24.00)



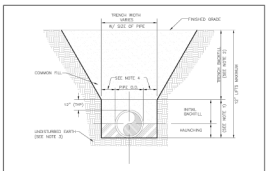
NOTES:
1. INITIAL BACKFILL: COMMON FILL COMPACTED TO 95% (WRB UNDER PAVEMENT) OF THE MAXIMUM DENSITY AS PER ASSHTO T-180.
2. TRENCH BACKFILL: COMMON FILL COMPACTED TO 90% (WRB UNDER PAVEMENT) OF THE MAXIMUM DENSITY AS PER ASSHTO T-180.
3. BEDDING MATERIAL SHALL CONFORM TO FDOT NO. 57 AGGREGATE.
4. 12" MIN. (12" MIN.) FOR PIPE DIAMETER LESS THAN 24" AND 24" MIN. (12" MIN) FOR PIPE DIAMETER 24" AND LARGER.
5. MATERIALS TO BE INSPECTED BY A TECHNICIAN.
6. BACKFILL TO BE COMPACTED IN 6" TO 12" LIFTS (MAXIMUM) OVERHEAD CLEARANCE OF THE FLOW.
7. BEDDING MATERIAL SHALL BE PLACED TO A MINIMUM DEPTH OF 1/4 THE PIPE DIAMETER OR 6" WHICHEVER IS GREATER.
8. DEPTH FOR REMOVAL OF UNSUITABLE MATERIAL SHALL DEPEND DEPTH OF BEDDING ROCK BELOW THE PIPE. UNLESS SHALL DETERMINE IN THE FIELD REQUIRED REMOVAL OF UNSUITABLE MATERIAL TO REACH SUITABLE MATERIAL.
9. FINAL RESTORATION IN IMPROVED AREAS SHALL BE IN COMPLIANCE WITH ALL APPLICABLE REGULATIONS. IN UNIMPROVED AREAS, SURFACE RESTORATION WITHIN MARION COUNTY RIGHT-OF-WAY SHALL COMPLY WITH REQUIREMENTS OF RIGHT-OF-WAY UTILIZATION REGULATIONS AND ROAD CONSTRUCTION SPECIFICATIONS.
10. ONE COMPACTION TEST SHALL BE REQUIRED FOR EACH LIFT NOT TO EXCEED 200'.

Marion County | PUBLIC WORKS | DIVISION

MCBOCC EFFECTIVE 04/13/2022 | REVISION # 2

BEDDING AND TRENCHING 1

7.3.2 | UT 102



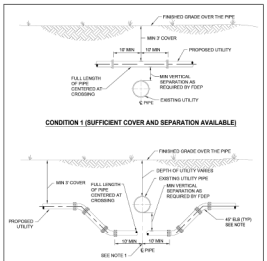
NOTES:
1. INITIAL BACKFILL AND HAUNCHING: SELECT COMMON FILL COMPACTED TO 95% (WRB UNDER PAVEMENT) OF THE MAXIMUM DENSITY AS PER ASSHTO T-180.
2. TRENCH BACKFILL: COMMON FILL COMPACTED TO 90% (WRB UNDER PAVEMENT) OF THE MAXIMUM DENSITY AS PER ASSHTO T-180.
3. PIPE BEDDING (PLACING SELECT COMMON FILL OR BEDDING ROCK IN ACCORDANCE WITH BEDDING AND TRENCHING 1. FILL MAY BE REQUIRED AS DIRECTED BY MCO.
4. 12" MIN. (12" MIN.) FOR PIPE DIAMETER LESS THAN 24" AND 24" MIN. (12" MIN) FOR PIPE DIAMETER 24" AND LARGER.
5. MATERIALS TO BE INSPECTED BY A TECHNICIAN AT THE TRENCH DURING CONSTRUCTION.
6. ALL PIPE TO BE INSTALLED WITH BELL FACING UPSTREAM TO THE DIRECTION OF THE FLOW.
7. FINAL RESTORATION IN IMPROVED AREAS SHALL BE IN COMPLIANCE WITH ALL APPLICABLE REGULATIONS. IN UNIMPROVED AREAS, SURFACE RESTORATION WITHIN MARION COUNTY RIGHT-OF-WAY SHALL COMPLY WITH REQUIREMENTS OF RIGHT-OF-WAY UTILIZATION REGULATIONS AND ROAD CONSTRUCTION SPECIFICATIONS.
8. ONE COMPACTION TEST SHALL BE REQUIRED FOR EACH LIFT NOT TO EXCEED 200'.

Marion County | PUBLIC WORKS | DIVISION

MCBOCC EFFECTIVE 04/13/2022 | REVISION # 2

BEDDING AND TRENCHING 2

7.3.2 | UT 103



NOTES:
1. PIPING SHALL BE DUCTILE IRON WHEN CROSSING UNDER SANITARY SEWER OR STORMWATER PIPING.
2. IF NOT DIP, CONCRETE AND CASING PER FDEP.

Marion County | PUBLIC WORKS | DIVISION

MCBOCC EFFECTIVE 04/13/2022 | REVISION # NA

UTILITY CONFLICT

7.3.2 | UT 113

DATE	REVISIONS	BY
7/17/2026	1 MARION COUNTY RAI #1	KPM

CFB | CLYMER FARNER BARLEY, Inc.
CLYMER FARNER BARLEY, Inc.
7413 SW 60th Avenue, Ocala, FL 34476
(352)732-5138

MARION COUNTY UTILITY DETAILS

BLACK LABEL MARINE
MAJOR SITE PLAN
MARION COUNTY, FL

SAVE DATE	7/17/2026
DRAWN BY	KPM
CHECKED BY	BC
PROJECT #	EP2025.00164
FILE NAME	W:\BLACK-LABEL-DETAILS

STATE OF FLORIDA | BRIAN CLYMER | No. 68851 | PROFESSIONAL ENGINEER

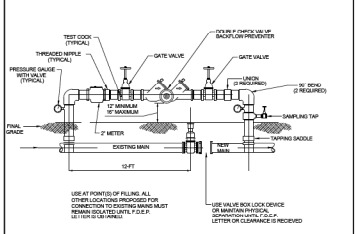
This item has been digitally signed and sealed by Brian J. Clymer on the date adjacent to the seal. Signature must be verified on any electronic copies.

SHEET NUMBER 10

1

W:\MARION-MAJOR-PLANS-BLACK-LABEL-MARINE\CIVIL\CONSTRUCTION\BLACK-LABEL-DETAILS.DWG\LAYOUT-UTILITY DETAILS\PAT-MARTIN\KPM\7/17/2026 2:00:00 PM\AUTOCAD 2026 (LMS) BY:KRISHNA,K.V

NOTE: ALL PIPING AND APPURTTENANCES TO BE 2" FOR 8" AND BELOW WATER MAINS; 4" FOR 12" WATER MAINS; 8" FOR 16" WATER MAINS; 12" FOR 24" WATER MAINS.



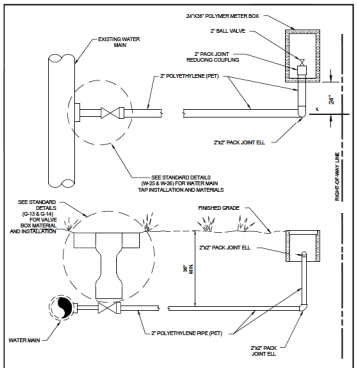
1. A TEMPORARY JUMPER CONNECTION IS REQUIRED AT ALL CONNECTIONS BETWEEN EXISTING ACTIVE WATER MAINS AND PROPOSED NEW WATER MAIN IMPROVEMENTS. TEMPORARY JUMPER WATER METERS WILL BE SUPPLIED BY THE CITY OF OCALA ORDINANCE SECTION 79-413.
2. THIS DETAIL IS TO BE USED FOR FILLING ANY NEW WATER MAIN OF ANY SIZE FOR EXISTING ACTIVE WATER MAINS OF ANY SIZE, FLUSHING OF NEW MAINS, AND FOR PULLING BACTERIOLOGICAL SAMPLES FROM ANY NEW WATER MAIN OF ANY SIZE. THE JUMPER CONNECTION SHALL BE MAINTAINED UNTIL AFTER FILLING, FLUSHING, TESTING, AND DISINFECTION OF THE NEW MAIN HAS BEEN SUCCESSFULLY COMPLETED AND CLEARANCE FOR USE FROM THE FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION (FDEP) HAS BEEN RECEIVED. THIS JUMPER CONNECTION SHALL ALSO BE USED TO MAINTAIN A MINIMUM PRESSURE OF 20 PSI IN THE NEW MAIN ALL THE TIME AFTER DISINFECTION AND UNTIL THE NEW MAIN IS PLACED INTO SERVICE. ADEQUATE BACKFLOW PREVENTION DEVICES SHALL BE PROVIDED TEMPORARILY, AS REQUIRED. PIPE AND FITTINGS USED FOR CONNECTING THE NEW PIPE TO THE EXISTING PIPE SHALL BE DISINFECTED PRIOR TO INSTALLATION IN ACCORDANCE WITH AWWA C651, LATEST EDITION. THE TAPPING SLEEVE AND THE EXTERIOR OF THE MAIN TO BE TAPPED SHALL BE DISINFECTED BY SPRAYING OR SWABBING PER SECTION II OF AWWA C651-LATEST.
3. UPON RECEIPT OF CLEARANCE FOR USE FROM FDEP AND THE CITY OF OCALA, THE CONTRACTOR SHALL REMOVE THE TEMPORARY JUMPER CONNECTION. THE MAINS CAN NOW BE CONNECTED BY SLEEVE OR FLANGED CONNECTIONS.
4. ALL INSTALLATION AND MAINTENANCE OF THE TEMPORARY JUMPER CONNECTION AND ASSOCIATED BACK FLOW PREVENTION DEVICE, FITTINGS, VALVE, ETC., SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR.
5. WATER FOR TESTING AND DISINFECTION OF THE NEW WATER MAIN AND WATER FOR MAINTENANCE OR OTHER USES SHALL BE AT THE CONTRACTOR'S EXPENSE.

CITY OF OCALA STANDARD DETAILS FOR CONSTRUCTION

TEMPORARY JUMPER CONNECTION

SECTION WATER — W-30

CITY ENGINEER'S OFFICE 1805 NE 30th AVENUE OCALA, FLORIDA 34470 — REVISION DATE DEC. 2006



NOTES

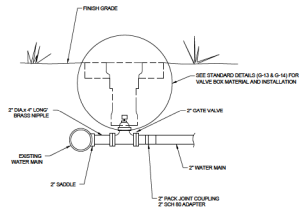
1. WATER SERVICE TO BE INSTALLED WITH A SOLID COPPER LOCATING WIRE. SEE STANDARD DETAIL #G-15 (A-H)
2. LONG SERVICES UNDER PAVEMENT SHALL INCLUDE 4" CASING OF PVC, HDPE, OR STEEL.
3. CONTRACTOR SHALL INSTALL ALL ELEMENTS OF THIS DETAIL. THE CITY SHALL INSTALL THE METER ONLY.

CITY OF OCALA STANDARD DETAILS FOR CONSTRUCTION

SINGLE COMMERCIAL WATER SERVICE

SECTION WATER — W-19

CITY ENGINEER'S OFFICE 1805 NE 30th AVENUE OCALA, FLORIDA 34470 — REVISION DATE DEC. 2006



NOTES

1. PRESSURE TEST ALL SADDLES AND VALVES PRIOR TO TAPPING.
2. PRESSURE TEST AS SPECIFIED

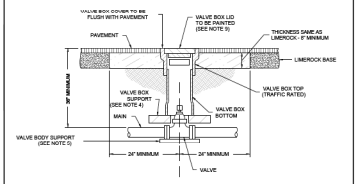
CITY OF OCALA STANDARD DETAILS FOR CONSTRUCTION

WATER MAIN TAP

2" PVC/PET TO EXISTING MAIN

SECTION WATER — W-25

CITY ENGINEER'S OFFICE 1805 NE 30th AVENUE OCALA, FLORIDA 34470 — REVISION DATE DEC. 2006



NOTES

1. WHERE ONE VALVE BOX EXTENSION IS REQUIRED USE STANDARD VALVE BOX EXTENSION.
2. WHERE MORE THAN ONE VALVE BOX EXTENSIONS ARE REQUIRED USE 6" D.I.P. CUT TO PROPER LENGTH SO VALVE BOX BOTTOM IS ONE CONTINUOUS SECTION.
3. VALVE BOX LID TO BE FURNISHED WITH THE WORD "WATER". FOR WATER MAIN INSTALLATION, "REDIRECT FIRE FIRING MAIN INSTALLATION, "REUSE" FOR REUSE MAIN INSTALLATION, OR "FIRE" FOR DEDICATED FIRE MAIN INSTALLATION.
4. FOR ALL VALVES USE SOLID COMMON BRICKS LAID FLAT: ONE (1) BRICK FOR 2"-6" LINES; TWO (2) BRICKS FOR 8"-10" LINES; FOUR (4) BRICKS FOR 12" LINES OR LARGER.
5. 4"x 8" x 16" SOLID PRECAST CONCRETE BLOCK TO BE INSTALLED UNDERNEATH VALVE BODY FOR SUPPORT.
6. FLOWABLE FILL OR CONCRETE CAN BE USED IN LIEU OF LIMEROCK IF APPROVED BY THE ENGINEER.
7. FOR ALL VALVE BOXES INSTALLED IN PAVEMENT USE NON-POP LID.
8. FOR ALL PRESSURE MAINS, TERMINATE LOCATING WIRE INSIDE VALVE BOX, SEE DETAIL G-15E.
9. PAINT LIDS IN BLUE FOR WATER; PURPLE FOR RECLAIM; GREEN FOR SEWER; RED FOR HYDRANT.

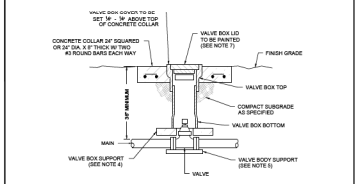
CITY OF OCALA STANDARD DETAILS FOR CONSTRUCTION

VALVE BOX INSTALLATION

IN ROADWAYS OR AREAS SUBJECT TO TRAFFIC

SECTION GENERAL — G-13

CITY ENGINEER'S OFFICE 1805 NE 30th AVENUE OCALA, FLORIDA 34470 — REVISION DATE DEC. 2006



NOTES

1. WHERE ONE VALVE BOX EXTENSION IS REQUIRED USE STANDARD VALVE BOX EXTENSIONS.
2. WHERE MORE THAN ONE VALVE BOX EXTENSIONS ARE REQUIRED USE 6" D.I.P. CUT TO PROPER LENGTH SO VALVE BOX BOTTOM IS CONTINUOUS SECTION.
3. VALVE BOX LID TO BE FURNISHED WITH THE WORD "WATER". FOR WATER MAIN INSTALLATION "REDIRECT" FOR FIRING MAIN INSTALLATION, "REUSE" FOR REUSE MAIN INSTALLATION, OR "FIRE" FOR DEDICATED FIRE MAIN INSTALLATION.
4. FOR ALL VALVES USE SOLID COMMON BRICKS LAID FLAT: ONE (1) BRICK FOR 2"-6" LINES; TWO (2) BRICKS FOR 8"-10" LINES; FOUR (4) BRICKS FOR 12" LINES OR LARGER.
5. 4" x 8" x 16" SOLID PRECAST CONCRETE BLOCK TO BE INSTALLED UNDERNEATH VALVE BODY FOR SUPPORT.
6. FOR ALL PRESSURE MAINS, TERMINATE LOCATING WIRE INSIDE VALVE BOX, SEE DETAIL G-15E.
7. PAINT LIDS IN BLUE FOR WATER; PURPLE FOR RECLAIM; GREEN FOR SEWER; RED FOR HYDRANT.
8. PAINT BLUE "V" ON CURB FOR WATER VALVE LOCATION.

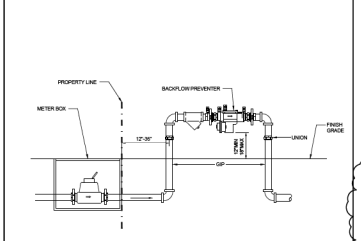
CITY OF OCALA STANDARD DETAILS FOR CONSTRUCTION

VALVE BOX INSTALLATION

IN GRASS OR AREAS NOT SUBJECT TO TRAFFIC

SECTION GENERAL — G-14

CITY ENGINEER'S OFFICE 1805 NE 30th AVENUE OCALA, FLORIDA 34470 — REVISION DATE DEC. 2006



SINGLE METER INSTALLATION

NOTES

1. INSULATE ALL ABOVE GROUND PIPING FOR FREEZE PROTECTION.
2. INSTALL BOLLARDS FOR PROTECTION IN TRAFFIC AREAS.

CITY OF OCALA STANDARD DETAILS FOR CONSTRUCTION

SINGLE & MULTIFAMILY BACK FLOW PREVENTER INSTALLATION

LESS THAN 3"

SECTION WATER — W-11

CITY ENGINEER'S OFFICE 1805 NE 30th AVENUE OCALA, FLORIDA 34470 — REVISION DATE DEC. 2006

DATE	REVISIONS	BY
7/17/2008	1 MARION COUNTY FM #1	KPM

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CLYMER FARNER BARLEY, INC.
7412 SW OCALA ROAD, OCALA, FL 34476
(352)732-5138

BLACK LABEL MARINE
MAJOR SITE PLAN
MARION COUNTY, FL

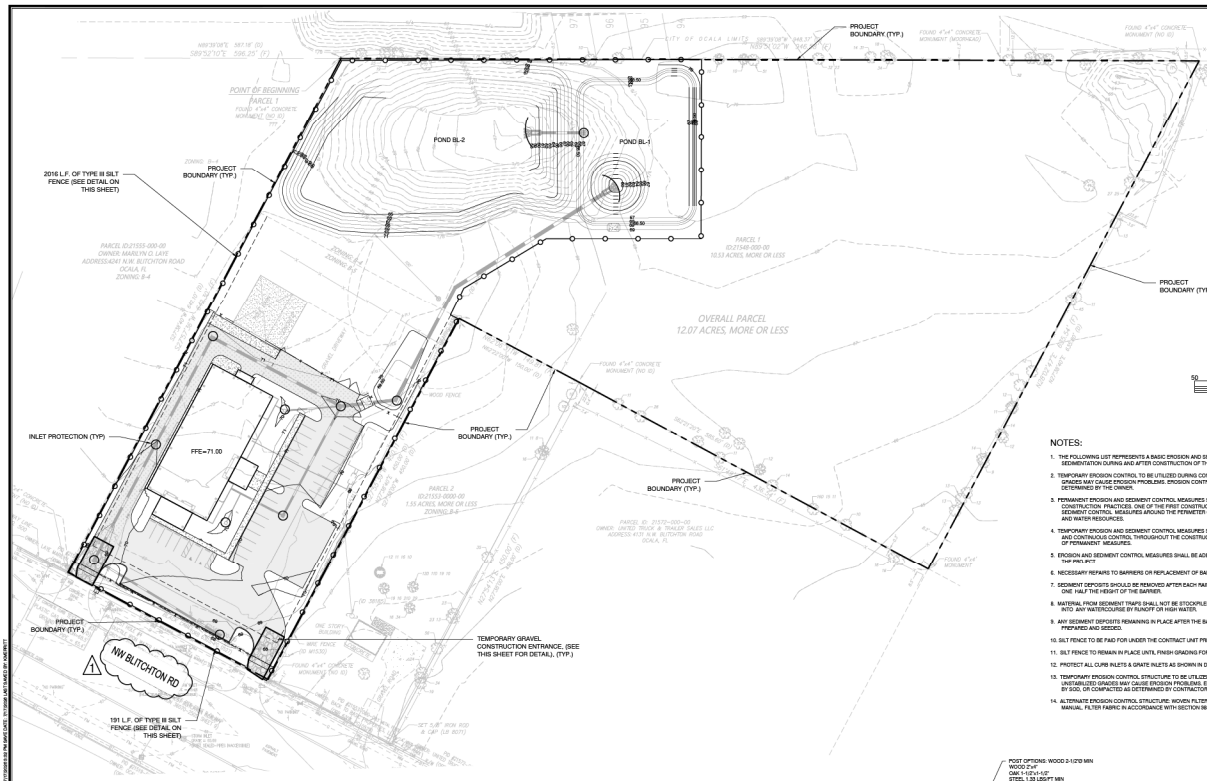
CITY OF OCALA UTILITY DETAILS

SAVE DATE	7/17/2008
DRAWN BY	KPM
CHECKED BY	BC
PROJECT #	EP2005.00164
FILE NAME	W-BLACK-LABEL-DETAILS

This item has been digitally signed and sealed by Dean J. Chase on the date adjacent to the seal. Signature must be verified on any electronic copies.

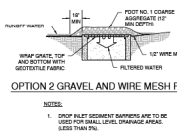
SHEET NUMBER 11

C:\DEAN\MARION_BLACK LABEL\PLUS\BLACK LABEL MARION\CIVIL\CONTROL\TEMPLATE\BLACK LABEL MAJOR SITE PLAN.DWG\TEMPLATE\W-STORM-AND-SANITARY-DETAILS.DWG\W-DETAILS-1



NOTES:

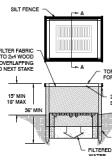
1. THE FOLLOWING LIST REPRESENTS A BASIC EROSION AND SEDIMENT CONTROL PROGRAM WHICH IS TO BE IMPLEMENTED TO HELP PREVENT OFF SITE SEDIMENTATION DURING AND AFTER CONSTRUCTION OF THE PROJECT.
2. TEMPORARY EROSION CONTROL TO BE UTILIZED DURING CONSTRUCTION AT AREAS DESIGNATED BY THE ENGINEER OR AREAS ON SITE WHERE UNSTABILIZED GRADES MAY CAUSE EROSION PROBLEMS. EROSION CONTROL MAY BE REMOVED AFTER UPSLOPE AREA HAS BEEN STABILIZED BY SOD, OR COMPACTED AS DETERMINED BY THE OWNER.
3. PERMANENT EROSION AND SEDIMENT CONTROL MEASURES SHALL BE INSTALLED AT THE EARLIEST PRACTICAL TIME CONSISTENT WITH GOOD CONSTRUCTION PRACTICES. ONE OF THE FIRST CONSTRUCTION ACTIVITIES SHOULD BE THE PLACEMENT OF PERMANENT AND TEMPORARY EROSION AND SEDIMENT CONTROL MEASURES AROUND THE PERIMETER OF THE PROJECT OR THE INITIAL WORK AREA TO PROTECT THE PROJECT, ADJACENT PROPERTIES AND WATER RESOURCES.
4. TEMPORARY EROSION AND SEDIMENT CONTROL MEASURES SHALL BE COORDINATED WITH PERMANENT MEASURES TO ASSURE ECONOMICAL, EFFECTIVE AND CONTINUOUS CONTROL THROUGHOUT THE CONSTRUCTION PHASE. TEMPORARY MEASURES SHALL NOT BE CONSTRUCTED FOR EXPEDIENCY IN LIEU OF PERMANENT MEASURES.
5. EROSION AND SEDIMENT CONTROL MEASURES SHALL BE ADEQUATELY MAINTAINED TO PERFORM THEIR INTENDED FUNCTION DURING CONSTRUCTION OF THE PROJECT.
6. NECESSARY REPAIRS TO BARRIERS OR REPLACEMENT OF BARRIERS SHALL BE ACCOMPLISHED PROMPTLY.
7. SEDIMENT DEPOSITS SHOULD BE REMOVED AFTER EACH RAINFALL. THEY MUST BE REMOVED WHEN THE LEVEL OF DEPOSITION REACHES APPROXIMATELY ONE HALF THE HEIGHT OF THE BARRIER.
8. MATERIAL FROM SEDIMENT TRAPS SHALL NOT BE STOCKPILED OR DISPOSED OF IN A MANNER WHICH MAKES THEM READILY SUSCEPTIBLE TO BEING WASHED INTO ANY WATERCOURSE BY RUNOFF OR HIGH WATER.
9. ANY SEDIMENT DEPOSITS REMAINING IN PLACE AFTER THE BARRIERS ARE NO LONGER REQUIRED SHALL BE DRESSED TO CONFORM TO THE EXISTING GRADE, PREPARED AND SEEDED.
10. SILT FENCE TO BE PAID FOR UNDER THE CONTRACT UNIT PRICE FOR STAKED SILT FENCE (LF).
11. SILT FENCE TO REMAIN IN PLACE UNTIL FINISH GRADING FOR THE LANDSCAPING IS UNDER WAY.
12. PROTECT ALL CURB INLETS & GRATE INLETS AS SHOWN IN DETAILS.
13. TEMPORARY EROSION CONTROL STRUCTURE TO BE UTILIZED DURING CONSTRUCTION AT AREAS DESIGNATED BY ENGINEER OR AREAS ON-SITE WHERE UNSTABILIZED GRADES MAY CAUSE EROSION PROBLEMS. EROSION CONTROL STRUCTURE MAY BE REMOVED AFTER UPSLOPE AREA HAS BEEN STABILIZED BY SOD, OR COMPACTED AS DETERMINED BY CONTRACTOR.
14. ALTERNATE EROSION CONTROL STRUCTURE: WOVEN FILTER FABRIC SILT FENCE IN ACCORDANCE WITH THE FLORIDA EROSION AND SEDIMENT CONTROL MANUAL. FILTER FABRIC IN ACCORDANCE WITH SECTION 985 OF THE FDOT STANDARD SPECIFICATIONS.



OPTION 2 GRAVEL AND WIRE MESH FILTER

NOTES:

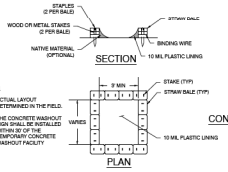
1. DROP INLET SEDIMENT BARRIERS ARE TO BE USED FOR SMALL LEVEL DRAINAGE AREAS. (LESS THAN 5%).
2. USE 2"x4" WOOD FRAME TO INSURE STABILITY.
3. SEE EROSION CONTROL PLAN FOR LOCATIONS AND APPLICABILITY.



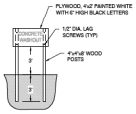
SECTION A-A

OPTION 1 SILT FENCE BARRIER

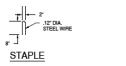
DROP INLET SEDIMENT FILTER DETAIL
NTS



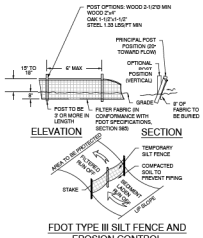
CONCRETE & STUCCO WASTE MANAGEMENT
NTS



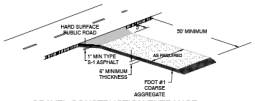
CONCRETE WASHOUT SIGN



STAPLE



FDOT TYPE III SILT FENCE AND EROSION CONTROL
NTS



GRAVEL CONSTRUCTION ENTRANCE
NTS

DATE		BY
7/17/2008	MARION COUNTY RAI #1	KPM

REVISIONS

CFB | CLYMER FARNER BARLEY, INC.
CLYMER FARNER BARLEY, INC.
7413 SW 62nd AVENUE, OCALA, FL 34476
(352)732-0133

BLACK LABEL MARINE MAJOR SITE PLAN MARION COUNTY, FL
EROSION CONTROL PLAN

SAVE DATE	7/17/2008
DRAWN BY	KPM
CHECKED BY	BC
PROJECT #	EP2005.00164
FILE NAME	05164BLMM.DWG

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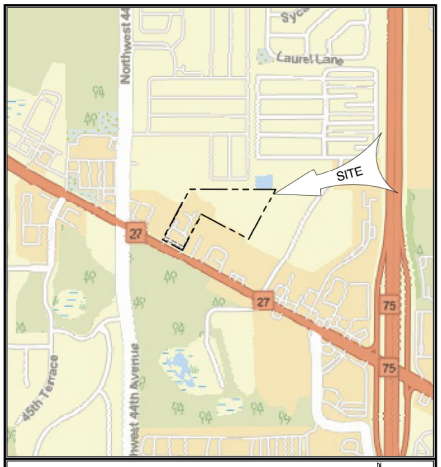
SHEET NUMBER 12

AGENCY	PERMIT #	SUBMITTED	STATUS
CITY OF WILDWOOD			
SWFWMD			
FDEP NPDES			
FDEP SEWER			

DATE	REVISIONS	BY
06-11-2026	1 MINOR SITE REVISIONS	EJE
07-17-2026	2 PLAN LABELS UPDATED	EJE

APPROVED WAIVERS	LD CODE	WAIVER CONDITIONS	APPROVAL DATE
BUFFERS	6.8.6.A(2)	N/A	10/24/2025
DRIVEWAY ACCESS	6.11.5	N/A	10/24/2025
ACCESS MANAGEMENT	6.11.4(B)	N/A	10/24/2025

LANDSCAPE & IRRIGATION PLANS
OF
BLACK LABEL MARINE



VICINITY MAP

N
1" = 500'

SECTION 3; TOWNSHIP 15 SOUTH; RANGE 21 EAST
MARION COUNTY, FLORIDA
VERTICAL DATUM - NAVD 1988

Sheet List Table

Sheet Number	Sheet Title
01	COVER SHEET
02	LANDSCAPE PLAN
03	IRRIGATION PLAN
04	IRRIGATION DETAILS & NOTES

Leroy Chin, Jr.
Digitally signed by Leroy Chin, Jr.
Date: 2026.07.16 20:44:25 -04'00'

CFB CLYMER FARNER BARLEY
CLYMER FARNER BARLEY, Inc.
4450 NE 63RD RD, MIDDLETON, FL 34762
(352) 748-3126

CALL 48 HOURS BEFORE YOU DIG IN FLORIDA
IT'S THE LAW!
1-800-432-4770
SUNSHINE STATE ONE CALL OF FLORIDA, INC.

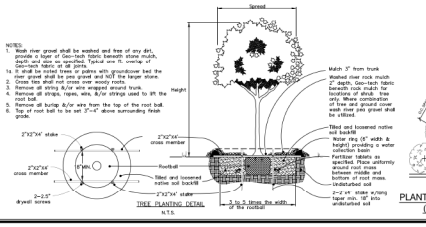
BLACK LABEL MARINE

LANDSCAPE & IRRIGATION GENERAL NOTES

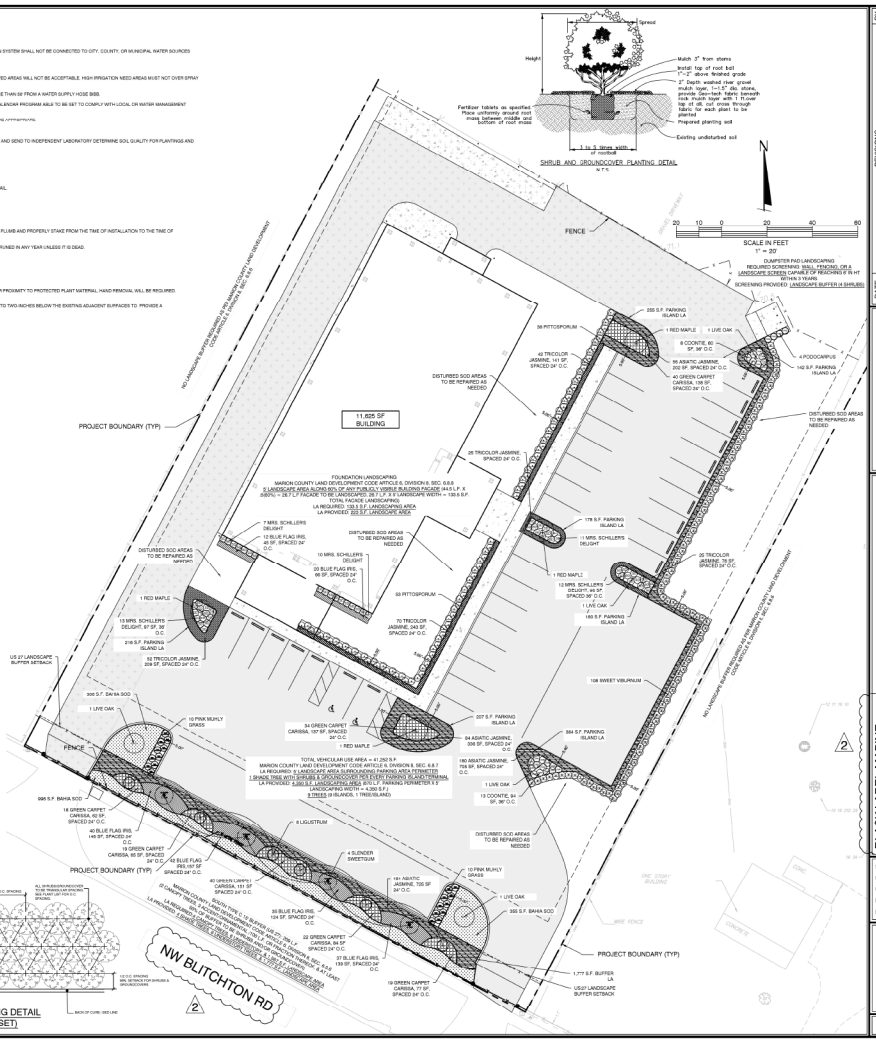
1. WARNING: ABOVE GROUND AND/OR UNDERGROUND UTILITIES MAY BE IN THE AREA OF THIS PROJECT. PROCEED WITH CAUTION. CALL 1-800-432-4770 48-HOURS PRIOR TO CONSTRUCTION.
2. ALL TRIMMING / MODIFICATION ON A TREE PROTECTED BY THE PROVISIONS OF THE LAND DEVELOPMENT CODE SHALL BE PRUNED IN ACCORDANCE WITH "THE AMERICAN NATIONAL STANDARDS INSTITUTE (ANSI) A-300 PRUNING STANDARDS.
3. A ONE HUNDRED PERCENT (100%) COVERAGE IRRIGATION SYSTEM SHALL BE INSTALLED FOR ALL LANDSCAPED AREAS. SHALLOW WELLS, OPEN SURFACE WATER BODIES, OR RECLAIMED WATER MUST BE USED AS A SOURCE OF IRRIGATION WATER. THE IRRIGATION SYSTEM SHALL NOT BE CONNECTED TO CITY, COUNTY, OR MUNICIPAL WATER SOURCES UNLESS IT CAN BE DEMONSTRATED THAT THESE OTHER SOURCES ARE NOT AVAILABLE.
4. IN THE EVENT THE IRRIGATION SYSTEM IS CONNECTED TO THE PUBLIC POTABLE WATER SUPPLY, THE IRRIGATION SYSTEM SHALL INCLUDE AN APPROVED BACK FLOW PREVENTER AT THE SERVICE CONNECTION (POINT OF CONNECTION).
5. THE IRRIGATION SYSTEM MUST UTILIZE LOW VOLUME DESIGN SUCH AS LOW TRAJECTORY HEADS OR SOAKER HOSES TO PROVIDE DIRECT APPLICATION AND LOW EVAPORATION. SYSTEMS THAT OVER SPRAY AREAS THAT DO NOT REQUIRE IRRIGATION, SUCH AS PAVED AREAS WILL NOT BE ACCEPTABLE. HIGH IRRIGATION NEED AREAS MUST NOT OVER SPRAY LOW NEED AREAS.
6. HIGH WATER DEMAND LANDSCAPE AREAS SUCH AS TURF MUST BE SERVED BY A SEPARATE IRRIGATION ZONE THAN LOW WATER NEED AREAS, SUCH AS PLANTER BEDS OR MULCHED AREAS WITH TREES. IN NO CASE SHALL ANY PLANTED VEGETATION AREA BE MORE THAN 5# FROM A WATER SUPPLY HOSE BIBB.
7. THE IRRIGATION SYSTEM MUST BE OPERATED BY AN IRRIGATION CONTROLLER CAPABLE OF DIFFERENTIATING BETWEEN THE SCHEDULED OF HIGH AND LOW WATER DEMAND AREAS. CONTROLLERS MUST HAVE MULTIPLE CYCLE START CAPACITY AND A FLEXIBLE CALENDAR PROGRAM ABLE TO BE SET TO COMPLY WITH LOCAL OR WATER MANAGEMENT DISTRICT IMPOSED RESTRICTIONS.
8. THE SYSTEM MUST BE EQUIPPED WITH A RAIN SENSOR DEVICE OR SHUTOFF CHOKE THAT OPERATES TO SUSPEND THE SYSTEM OPERATION ON SUBSEQUENT RAINFALL OR SHUTOFF. SPRING LOADED SHUTOFF SENSING DEVICES ARE ENDORSED AS BEING APPROPRIATE.
9. UNDERGROUND IRRIGATION SHALL NOT BE INSTALLED WITHIN THE DRIP LINES OF EXISTING TREES UNLESS ROOT PROTECTION MEASURES ARE PROVIDED.
10. SOILS WITHIN ALL PLANTING AREAS SHALL BE SUITABLE OR AMENDED FOR PROPOSED PLANTINGS WITH REGARDS TO PH, SOIL TEXTURE, SOIL STRUCTURE, AND SEASONAL HIGH WATER TABLE. LANDSCAPE CONTRACTOR SHALL TAKE SOIL SAMPLE FROM THE SITE AND SEND TO INDEPENDENT LABORATORY DETERMINE SOIL QUALITY FOR PLANTINGS AND PROVIDE SOIL AMENDMENTS REQUIRED TO PROMOTE HEALTHILY PLANT GROWTH.
11. ALL AREAS DISTURBED DURING CONSTRUCTION OR NOT DESIGNATED FOR TREES AND SHRUBS, SHALL RECEIVE SOD IN ORDER TO STABILIZE SOIL AND CONTROL STORMWATER RUNOFF.
12. PER THE NEW FLORIDA BUILDING CODE, ALL IRRIGATION LINES AND HEADS MUST BE MAINTAINED A MINIMUM DISTANCE OF ONE FOOT FROM ALL STRUCTURES.
13. ALL PLANT MATERIAL SHALL BE FLORIDA #1 OR BETTER AS GIVEN IN "GRADES AND STANDARDS FOR NURSERY PLANTS", LATEST EDITION, PUBLISHED BY THE FLORIDA DEPARTMENT OF AGRICULTURE AND CONSUMER SERVICES.
14. LOCATION OF PLANTS ON THE PLAN ARE DIAGRAMMATIC. THE PLANT MATERIAL LIST IS PROVIDED FOR THE CONVENIENCE OF THE LANDSCAPE CONTRACTOR. SHOULD THERE BE ANY DISCREPANCY BETWEEN THE PLANT LIST AND THE PLAN, THE PLAN SHALL PREVAIL.
15. IT IS THE LANDSCAPE CONTRACTORS RESPONSIBILITY TO ENSURE THAT ALL PLANT BED AREAS HAVE PROPER DRAINAGE FOR OPTIMUM GROWTH OF LANDSCAPE MATERIAL.
16. THE CONTRACTOR SHALL ENSURE THAT ALL PLANTING ISLANDS AND OTHER AREAS SHALL BE CLEAN OF TRASH, CONSTRUCTION DEBRIS, OR OTHER WASTE MATERIALS TO A DEPTH OF 24" PRIOR TO LANDSCAPE INSTALLATION.
17. ALL PLANT BEDS AND TREE RINGS SHALL BE TREATED WITH A PRE-EMERGENT HERBICIDE AND THEN TOP DRESSED WITH 3" DEEP PINE BARK NUGGETS. TREE RINGS SHALL BE A MINIMUM 36" RADIUS. ALL TREES SHALL BE STAKED.
18. ANY NEW SOD/SEEDED AREA SHALL BE ARGENTINE BAHIA. CONTRACTOR SHALL DETERMINE EXACT QUANTITIES IN THE FIELD. SOD/SEEDED AREAS SHALL BE MAINTAINED BY THE CONTRACTOR (MOWING AND POLICING OF THE SITE OF ANY TRASH AND TREES ARE PLUMB AND PROPERLY STAKE FROM THE TIME OF INSTALLATION TO THE TIME OF FINAL ACCEPTANCE BY THE OWNER AND HAS RECEIVED CERTIFICATE OF CCO/FINALY AND PROVIDED FINAL PAYMENT FOR LANDSCAPE AND IRRIGATION SYSTEM WORK PERFORMED.
20. TREES SHALL NOT BE TOPPED OR IMPROPERLY PRUNED. THE SHAPING OF TREES TO FORM CIRCLES, OVALS, SQUARES AND OTHER HARD EDGED GEOMETRIC PATTERNS IS PROHIBITED. NOT MORE THAN ONE THIRD OF THE TREE CANOPY SHALL BE TRIMMED OR PRUNED IN ANY YEAR UNLESS IT IS DEAD.
21. TREES, SHRUBS AND GROUND COVER SHALL BE INSTALLED IN PLANT PITS THAT ARE TWICE THE DIAMETER OF THE PLANT ROOT BALL. SOIL BACK FILL SHALL BE AERATED. CONTRACTOR SHALL ADD AGRIFORM FERTILIZER TABLETS TO EACH PLANT PIT.
22. ALL REQUIRED HEDGE MATERIAL MUST BE MAINTAINED AT A MINIMUM HEIGHT OF 3 FEET.
23. ALL LANDSCAPE MATERIALS PLANTED WITHIN THE SITE VISIBILITY TRIANGLES MUST BE MAINTAINED AT 36" IN HEIGHT.
24. ALL EXOTIC SPECIES, I.E., BRAZILIAN PEPPER (SCHINUS TEREBINTHIFOLIUS), PUNK TREE (MELALEUCA QUINQUENERVIA), AND CHINESE TALLOW (SAPIUM SEBIFERUM) MUST BE REMOVED AS A CONDITIONS OF SITE DEVELOPMENT. WHERE NECESSARY DUE TO THEIR PROXIMITY TO PROTECTED PLANT MATERIAL, HAND REMOVAL WILL BE REQUIRED. SHOULD THIS REMOVAL BE TO A DEGREE THAT A POTENTIAL FOR EROSION IS CREATED, THE AREA MUST BE RESTABILIZED WITH SUITABLE MATERIAL.
25. IT IS NOTED THAT ALL SODDING SHALL BE BAHIA SOD & AREAS WHICH ARE DISTURBED SHALL RECEIVE REMEDIAL GRADING AS REQUIRED FOR PROPER DRAINAGE TOWARDS THE LOW POINT FOR RUNOFF TO RETENTION POND SURROUNDING AREAS TO BE GRADE TO TWO INCHES BELOW THE EXISTING ADJACENT SURFACES TO PROVIDE A SMOOTH TRANSITION AFTER ROLLING ON NEWLY LAID BAHIA SOD. AREAS ARE TO BE WATERED BY TEMPORARY IRRIGATION SYSTEM OR BY WATER TRUCK UNTIL NEWLY LAID SOD HAS ESTABLISHED AND AFTER TWO MOWING CYCLES.

PROJECT NAME: BLACK LABEL MARINE - PLANT MATERIAL LIST

SYM.	QTY.	PERCENTAGES	COMMON NAME, BOTANICAL NAME	PLANT SIZE	REMARKS
			TREES		
LIG	6	31.58%	Ligustrum Tree, *Ligustrum japonicum*	Non-native, Moderate drought tolerance, 7 HT., 2" CAL, Florida Grade # 1	
LIV	5	26.32%	Live Oak, *Quercus virginiana*	Native, High drought tolerance, 10' HT., 3" CAL., Florida Grade # 1	
RM	4	21.05%	Red Maple, *Acer rubrum*	Native, Moderate drought tolerance, 10' HT., 3" CAL., Florida Grade # 1	
SWG	4	21.05%	Slender Sweetgum, *Liquidambar styraciflua*	Non-Native, High drought tolerance, 10' HT., 3" CAL., Florida Grade # 1	
Total # Trees/Palms	**19**		**SHRUBS**		
ZAM	21	7.07%	Coontie Palm, *Zamia pumila*	Native, High drought tolerance, 30" HT. at planting	Full, Florida Grade #1 36" O.C.
SD	53	17.85%	Ms. Schillers Delight, *Viburnum obovatum* 'Ms. Schiller's Delight'	Native, High drought tolerance, 30" HT. at planting	Full, Florida Grade #1 36" O.C.
TOB	91	30.64%	Pittosporum, *Pittosporum tobira*	Non-native, Moderate drought tolerance, 30" HT. at planting	Full, Florida Grade #1 36" O.C.
PMG (or GRASS)	20	6.73%	Pink Muhly Grass, *Muhlenbergia capillaris*	Native, High drought tolerance, 30" HT. at planting	Full, Florida Grade #1 36" O.C.
POD	4	1.35%	Podocarpus, *Podocarpus macrophyllus*	Non-native, Moderate drought tolerance, 30" HT. at planting, maintain at 72"	Full, Florida Grade #1 36" O.C.
SWV (or SHRUB)	108	36.36%	Sweet Viburnum, Viburnum odoratissimum	Non-native, Moderate drought tolerance, 30" HT. at planting	Full, Florida Grade #1 36" O.C.
Total # Shrubs	**297**		**GROUND COVERS**		
	500	55%	Asiatic Jasmine, *Trachelospermum asiaticum*	Non-Native, Moderate drought tolerance, 8-12" HT. at planting	Florida Grade #1 24" O.C.
	192	21%	Carissa macrocarpa 'Green Carpet', *Carissa macrocarpa* 'Green Carpet'	Non-Native, High drought tolerance, Florida Grade #1 24" O.C.	
	214	24%	Tricolor Jasmine, *Trachelospermum jasminoides* '*Tricolor*'	Non-native, Moderate drought tolerance, 8-12" HT. at planting	Florida Grade #1 24" O.C.
Total # Groundcover	**906**		**OTHER LANDSCAPE MATERIALS**		
	62 cubic yards		Mini Size Pine Bark Nuggets @3" Depth of at All PROPOSED Landscape Planting Areas. (6,621 S.F. TOTAL)		



PLANT SPACING DETAIL
(NO-OFFSET)



811
Know what's below.
Call before you dig.
TICKET NUMBER(S): 005101564

BY	E.E.	E.E.

REVISIONS

DATE		
05-11-2006	A	MAJOR SITE REVISIONS
07-17-2006	A	PLAN CHECK UPDATED

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CLYMER FARNER BARLEY, INC.
7415 ROOSEVELT BLVD. JACKSONVILLE, FL 32162
(904)739-0100

BLACK LABEL MARINE LANDSCAPE & IRRIGATION MARION COUNTY, FL
LANDSCAPE PLAN

SAVE DATE	7/16/2006
DRAWN BY	E.R.
CHECKED BY	BAB
PROJECT #	EP2005.00164
FILE NAME	101 - BLACK LABEL LA PLAN

SHEET NUMBER 02

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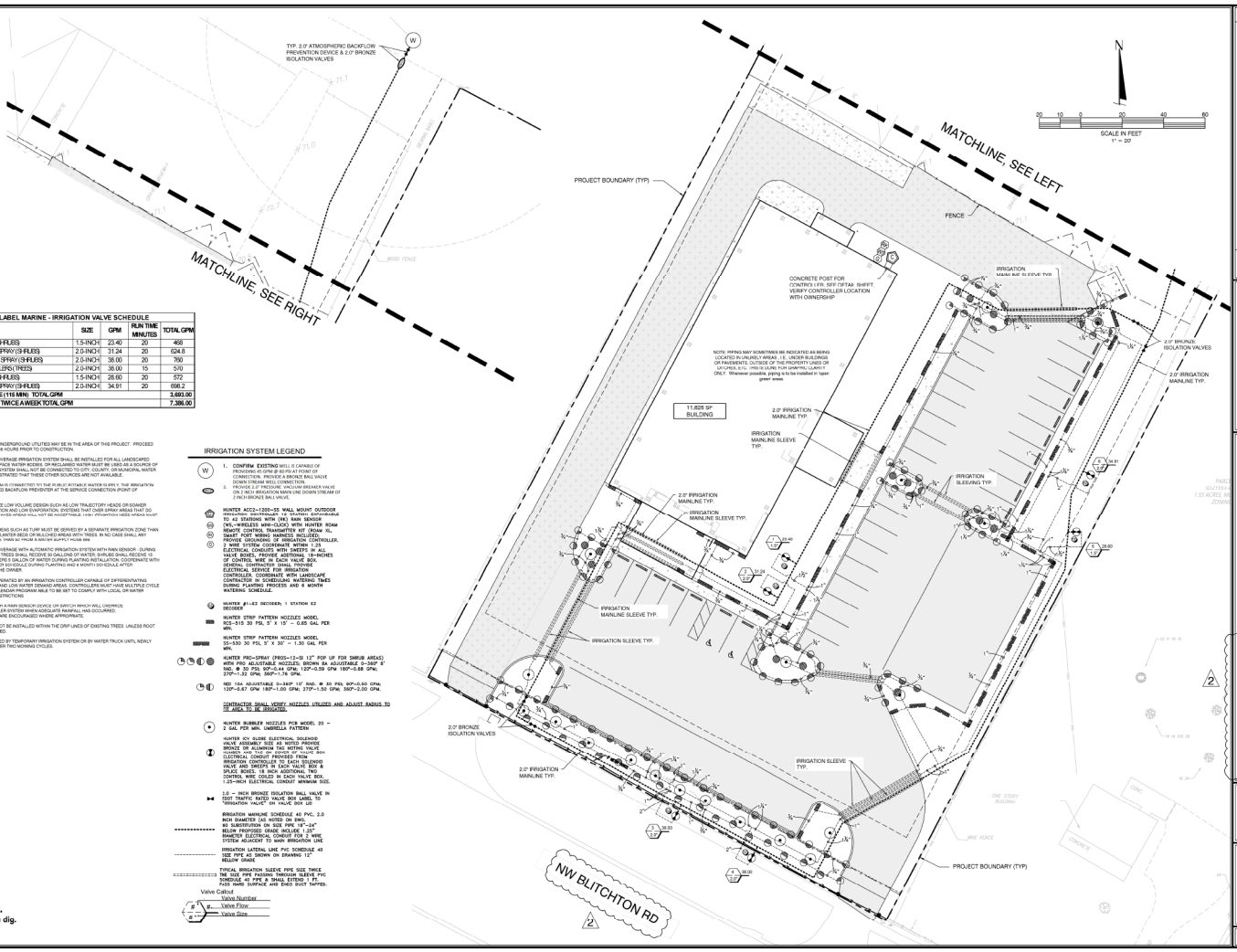

BLACK LABEL MARINE - IRRIGATION VALVE SCHEDULE					
ZONE	TYPE	SIZE	GPM	RUN TIME MINUTES	TOTAL GPM
1	STRIP SPRAYS (SHRUBS)	1.5-INCH	23.40	20	468
2	8A 12" POP-UP SPRAY (SHRUBS)	2.0-INCH	31.24	20	624.8
3	10A 12" POP-UP SPRAY (SHRUBS)	2.0-INCH	38.00	20	760
4	2 GALLON BUBBLERS (TREES)	2.0-INCH	36.00	15	540
5	STRIP SPRAYS (SHRUBS)	1.5-INCH	28.60	20	572
6	8A 12" POP-UP SPRAY (SHRUBS)	2.0-INCH	34.91	20	698.2
TOTAL GALLONS RUN TIME (115 MIN) TOTAL GPM					3,663.00
RUN IRRIGATION SYSTEM TWICE A WEEK TOTAL GPM					7,326.00

IRRIGATION GENERAL NOTES

1. WARNING: ABOVE GROUND AND/OR UNDERGROUND UTILITIES MAY BE IN THE AREA OF THIS PROJECT. PROCEED WITH CAUTION. CALL 1-800-432-4770 48 HOURS PRIOR TO CONSTRUCTION.
2. A ONE HUNDRED PERCENT (100%) COVERAGE IRRIGATION SYSTEM SHALL BE INSTALLED FOR ALL LANDSCAPED AREAS. SHALLOW WELLS, OPEN SURFACE WATER BODIES, OR RECLAIMED WATER MUST BE USED AS A SOURCE OF IRRIGATION WATER. THE IRRIGATION SYSTEM SHALL NOT BE CONNECTED TO CITY, COUNTY, OR MUNICIPAL WATER SOURCES UNLESS IT CAN BE DEMONSTRATED THAT THESE OTHER SOURCES ARE NOT AVAILABLE.
3. IN THE EVENT THE IRRIGATION SYSTEM IS CONNECTED TO THE PUBLIC POTABLE WATER SUPPLY, THE IRRIGATION SYSTEM SHALL INCLUDE AN APPROVED BACKFLOW PREVENTER AT THE SERVICE CONNECTION (POINT OF CONNECTION).
4. THE IRRIGATION SYSTEM MUST UTILIZE LOW VOLUME DESIGN SUCH AS LOW TRAJECTORY HEADS OR SOAKER HOSES TO PROVIDE DIRECT APPLICATION AND LOW EVAPORATION. SYSTEMS THAT OVER SPRAY AREAS THAT DO NOT REQUIRE IRRIGATION, SUCH AS PAVED AREAS WILL NOT BE ACCEPTABLE. HIGH IRRIGATION NEED AREAS MUST NOT OVER SPRAY LOW NEED AREAS.
5. HIGH WATER DEMAND LANDSCAPE AREAS SUCH AS TURF MUST BE SERVED BY A SEPARATE IRRIGATION ZONE THAN LOW WATER NEED AREAS, SUCH AS PLANTER BEDS OR MULCHED AREAS WITH TREES. IN NO CASE SHALL ANY PLANTING VEGETATION AREA BE MORE THAN 50' FROM A WATER SUPPLY HOSE BIB.
6. ALL PLANTINGS SHALL HAVE 100% COVERAGE WITH AUTOMATIC IRRIGATION SYSTEM WITH RAIN SENSOR. DURING PLANTING PROCESS OF ALL PLANTS - TREES SHALL RECEIVE 50 GALLONS OF WATER; SHRUBS SHALL RECEIVE 10 GALLONS OF WATER & GROUND COVERS 5 GALLON OF WATER DURING PLANTING INSTALLATION. COORDINATE WITH IRRIGATION CONTRACTOR WITH WATER SCHEDULE DURING PLANTING AND 3 MONTH SCHEDULE AFTER ACCEPTANCE OF LANDSCAPING BY THE OWNER.
7. THE IRRIGATION SYSTEM MUST BE OPERATED BY AN IRRIGATION CONTROLLER CAPABLE OF DIFFERENTIATING BETWEEN THE SCHEDULES OF HIGH AND LOW WATER DEMAND AREAS. CONTROLLERS MUST HAVE MULTIPLE CYCLE START CAPACITY AND A FLEXIBLE CALENDAR PROGRAM ABLE TO BE SET TO COMPLY WITH LOCAL OR WATER MANAGEMENT DISTRICT IMPOSED RESTRICTIONS
8. THE SYSTEM MUST BE EQUIPPED WITH A RAIN SENSOR DEVICE OR SWITCH WHICH WILL OVERRIDE THE IRRIGATION CYCLE OF THE SPRINKLER SYSTEM WHEN ADEQUATE RAINFALL HAS OCCURRED. GROUND MOISTURE SENSING DEVICES ARE ENCOURAGED WHERE APPROPRIATE.
9. UNDERGROUND IRRIGATION SHALL NOT BE INSTALLED WITHIN THE DRIP LINES OF EXISTING TREES UNLESS ROOT PROTECTION MEASURES ARE PROVIDED.
10. BAHIA SOD AREAS ARE TO BE WATERED BY TEMPORARY IRRIGATION SYSTEM OR BY WATER TRUCK UNTIL NEWLY LAID SOD HAS ESTABLISHED AND AFTER TWO MOWING CYCLES.

IRRIGATION SYSTEM LEGEND

1. **CONFIRM EXISTING** WELL IS CAPABLE OF PROVIDING 40 GPM @ 60 PSI AT POINT OF CONNECTION. PROVIDE A BRONZE BALL VALVE DOWN STREAM WELL CONNECTION.
2. PROVIDE 2.0" PRESSURE VACUUM BREAKER VALVE (PVB) AND 2.0" BRONZE BALL VALVE DOWN STREAM OF 2 INCH BRONZE BALL VALVE.

HUNTER ACC2-1200-55 WALL MOUNT OUTDOOR IRRIGATION CONTROLLER 12 STATION; EXPANDABLE TO 42 STATIONS WITH (2W) RAIN SENSOR (WR2-WIRELESS WRM-CLICK) WITH HUNTER ROAM (WR-RL) WIRELESS RAIN GAUGE (WR-RL) SMART POST WIRING HARNESS INCLUDED. PROVIDE GROUNDING OF IRRIGATION CONTROLLER. ELECTRICAL CONDUIT WITH SWITCH 1.25 ELECTRICAL CONDUIT WITH SWITCH 1.25 VALVE BOXES. PROVIDE ADDITIONAL 18-INCHES OF CONTROL WIRE IN EACH VALVE BOX. GENERAL CONTRACTOR SHALL PROVIDE 120V-20A ELECTRICAL SUPPLY TO CONTROLLER. COORDINATE WITH LANDSCAPE CONTRACTOR IN SCHEDULING WATERING TIMES DURING PLANTING PROCESS AND 6 MONTH WATERING SCHEDULE.

HUNTER #1-42 DECODER; 1 STATION 42 DECODER

HUNTER STRIP PATTERN NOZZLES MODEL RCS-515 30 PSI, 5' X 15' - 0.65 GAL PER MIN.

HUNTER STRIP PATTERN NOZZLES MODEL SS-530 30 PSI, 5' X 30' - 1.30 GAL PER MIN.

HUNTER PRO-SPRAY (PROS-12-SS 12" POP UP FOR SHRUB AREAS) WITH PRO ADJUSTABLE NOZZLES, BROWN 8A ADJUSTABLE 0-360° 8' RAD. @ 30 PSI; 90°-0.44 GPM; 120°-0.59 GPM 180°-0.88 GPM; 270°-1.32 GPM; 360°-1.76 GPM.

RED 10A ADJUSTABLE 0-360° 10' RAD. @ 30 PSI; 90°-0.50 GPM; 120°-0.67 GPM 180°-1.00 GPM; 270°-1.50 GPM; 360°-2.00 GPM.

CONTRACTOR SHALL VERIFY NOZZLES UTILIZED AND ADJUST RADIUS TO FIT AREA TO BE IRRIGATED.

HUNTER BUBBLER NOZZLES PCB MODEL 20 - 2 GAL PER MIN. UMBRELLA PATTERN

HUNTER ICV GLOBE ELECTRICAL SOLENOID VALVE ASSEMBLY SIZE AS NOTED PROVIDE HOSE BIB ADAPTER (HBA-075) AND FLOW CONTROL HANDLE ON TOP OF COVER OF VALVE BOX. ELECTRICAL CONDUIT PROVIDED FROM CONTROLLER TO VALVE BOX. PROVIDE SPLICE VALVE AND UNIONS IN EACH VALVE BOX & SPLICE BOXES. 18 INCH ADDITIONAL TWO CONTROL WIRE COILED IN EACH VALVE BOX. 1.25-INCH ELECTRICAL CONDUIT MINIMUM SIZE.

1.5 - INCH BRONZE IRRIGATION BALL VALVE IN FOOT TRAFFIC RATED VALVE BOX LABEL TO "IRRIGATION VALVE" ON VALVE BOX LID.

IRRIGATION MAINLINE SCHEDULE 40 PVC, 2.0 INCH DIAMETER (AS NOTED ON DWG. IRRIGATION MAINLINE TO BE BURIED 24" BELOW PROPOSED GRADE INCLUDE 1.25" DIAMETER ELECTRICAL CONDUIT FOR 2 WIRE SYSTEM ADJACENT TO MAIN IRRIGATION LINE

IRRIGATION LATERAL LINE PVC SCHEDULE 40 SIZE PIPE AS SHOWN ON DRAWING 12" BELOW GRADE

TYPICAL IRRIGATION SLEEVE PIPE SIZE TWICE THE SIZE PIPE PASSING THROUGH SLEEVE PVC SCHEDULE 40 PIPE & SHALL EXTEND 1 FT. PAST HARD SURFACE AND ENDS DUCT TAPPED.

Valve Callout
Valve Number
Valve Flow
Valve Size

Know what's below. Call before you dig.
TICKET NUMBER(S) 005101564
#

DATE	REVISIONS	BY
05-11-2026	A MAGN SITE REVISIONS	EJE
07-07-2026	B PLAN LABELS UPDATED	EJE

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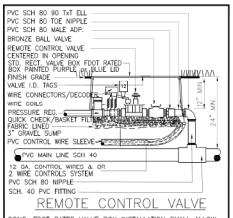
LANDSCAPE ARCHITECTURE
7415 ROOSEVELT BLVD. JACKSONVILLE, FL 32162
(904)764-0126

BLACK LABEL MARINE LANDSCAPE & IRRIGATION MARION COUNTY, FL
IRRIGATION PLAN

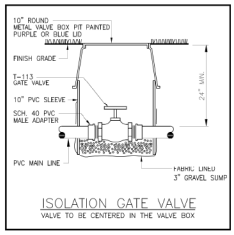
SAVE DATE	7/16/2026
DRAWN BY	E.R.
CHECKED BY	BAB
PROJECT #	EP2025.00164
FILE NAME	100 - BLACK LABEL IRR PLAN

SHEET NUMBER 03



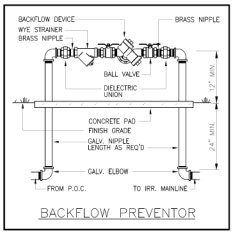
REMOTE CONTROL VALVE

CONC. FOOT RATED VALVE BOX INSTALLATION SHALL ALLOW THE VALVE TO BE SERVICED WITHOUT THE NEED FOR EXCAVATION – CONFIRM EXISTING ALL EXISTING VALVE BOXES ARE OPERATIONAL PRIOR TO DEMOLITION OF SITE

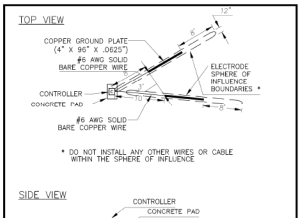


ISOLATION GATE VALVE

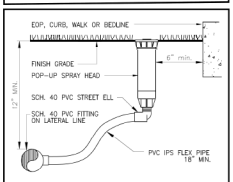
VALVE TO BE CENTERED IN THE VALVE BOX



BACKFLOW PREVENTOR

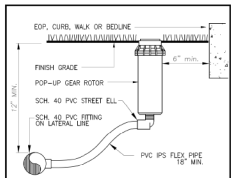


CONTROLLER GROUNDING



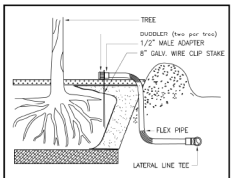
TURF SPRAY HEAD

PROVIDE 12" MIN. SPACE BETWEEN ALL SPRINKLER HEADS AND ANY WALL OR STRUCTURE



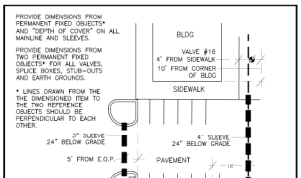
TURF ROTOR HEAD

PROVIDE 12" MIN. SPACE BETWEEN ALL SPRINKLER HEADS AND ANY WALL OR STRUCTURE

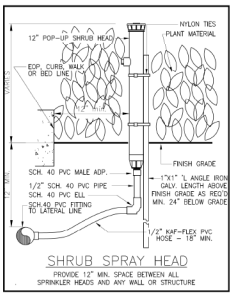


TREE BUBBLER

INSTALL FLEX PIPE (LOCATION AND DEPTH) TO BE PROTECTED FROM MAINTENANCE OPERATIONS (EDGING, MOWING)

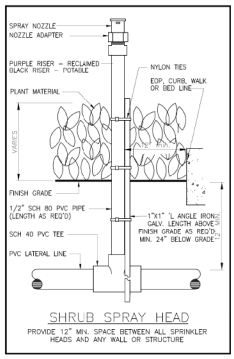


"AS BUILT" TYPICAL



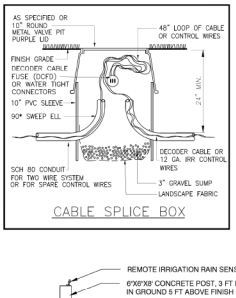
SHRUB SPRAY HEAD

PROVIDE 12" MIN. SPACE BETWEEN ALL SPRINKLER HEADS AND ANY WALL OR STRUCTURE

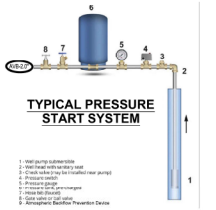


SHRUB SPRAY HEAD

PROVIDE 12" MIN. SPACE BETWEEN ALL SPRINKLER HEADS AND ANY WALL OR STRUCTURE

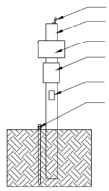


CABLE SPLICE BOX



TYPICAL PRESSURE START SYSTEM

1 - Well pump submersible
2 - Well head with sanitary seal
3 - Check valve (may be installed near pump)
4 - Pressure switch
5 - Pressure tank
6 - Pressure gauge
7 - Hose bib (faucet)
8 - Gate valve or ball valve
9 - Atmospheric Backflow Prevention Device



FIELD IRRIGATION CONCRETE POST

N.T.S.

Two Wire – Grounding and Shielding

At the very minimum, the grounding circuit for a decoder will include a copper ground plate and may also include 50 Pounds/22 kg of earth contact material, as defined below and Per the following detail. The copper grounding plate assemblies must meet the minimum requirements of section 250 of the NEC. They are to be made of a copper alloy intended for grounding applications and will have minimum dimensions of 4" x 96" x 0.062"X" (100 mm x 1.5 m x 1.58 mm) A 10-foot/3 m continuous length (no splices allowed unless using exothermic welding process) of 10 AWG/5 mm2 solid bare copper wire is to be attached to the plate using an approved welding process. This wire is to be connected to the decoder's ground wire and 10 AWG/5 mm2 bare copper "shielding wire" as shown in wiring details. A 50-pound/22 kg bag of earth contact material must be spread so that it surrounds the copper plate evenly along its length within a 6"/15 cm wide trench per detail below. Salts, fertilizers and other chemicals are not to be used in an attempt to improve soil conductivity because these materials are corrosive and will cause the copper conductors and electrodes to erode and become less effective with time. Ø Install all grounding circuit components in straight lines. When it is necessary to make bends, do not make sharp turns. To prevent the electrode-discharged energy from re-entering the underground cables, all electrodes shall be installed 6 to 8 feet/2 to 2.5 m away from said cables, and at right angles to the two-wire path. If more than one electrode is used to achieve lower resistance, the spacing between any two electrodes shall be 15 to 20 feet/4.5 to 6 m, so that they don't compete for the same soil. Ø The earth-to-ground resistance of this circuit is to be no more than 10 ohms. If the resistance is more than 10 ohms, than additional ground plates and earth contact material are to be installed in the direction of an irrigated area. It is required that the soil surrounding copper electrodes be kept at a minimum moisture level of 15% at all times by dedicating an irrigation station at each controller location.

IRRIGATION NOTES:

1. Irrigation system design requirements: 45 GPM @ a minimum of 60 PSI at the point of connection. The Irrigation Contractor shall verify the available GPM and PSI prior to installation of the system. Provide necessary equipment in providing pressure sort system. See irrigation plan for information extension of irrigation mainline. New two wire Hunter irrigation controller shall be mounted on new proposed concrete post to available power connections. Irrigation Contractor shall coordinate with General Contractor for electrical service. The electrical conduit shall also run adjacent to the irrigation mainline for the two wire system all sweeps shall be provided in all solenoid boxes and junction boxes. Irrigation Contractor shall install electrical and irrigation sleeve in direct straight lines between valve or junction boxes. All sleeves shall be duct taped at both ends to prevent dirt from compacting in sleeves. The contractor shall not deviate installation of the irrigation system base on the specifications and details of this sheet and the irrigation plan sheet.
2. Do not willfully install the irrigation system as shown on the drawings when it is obvious in the field that conditions exist that might not have been considered in the design process. For example : obstructions, grade differences, water levels, dimensional differences, etc. Refer to the Landscape Plan to avoid conflicts with proposed trees or shrubs.
3. Piping may sometimes be indicated as being located in unlikely areas; i.e., under buildings or pavement, outside of property lines, in lakes or ditches, etc. This is done for graphic clarity only. Whenever possible, piping is to be installed in "open, green" areas.
4. If required, the Irrigation Contractor shall provide the necessary "Right of Way" use permits.
5. Pipe sizes shall conform to those on the drawings. Substituting with smaller pipe sizes will not be permitted.
6. Mainline is to be installed with a minimum of 18"-24" depth of cover. Lateral lines are to be installed with a minimum of 12" depth of cover.
7. Unless otherwise indicated, all sleeves are to be PVC Sch 40 and two (2) nominal sizes larger than the pipe to be sleeved. For example: The sleeve for a 2" pipe shall be 3". No irrigation sleeve shall be smaller than 2". Sleeves under paved surfaces shall be installed by the SITE CONTRACTOR UNDER ALL PAVED SURFACES. Sleeves shall extend beyond paved surfaces a minimum of 8 inches and end of pipes shall be ducted taped. A 2"x2"x2 inch stake shall be staked at each end of stake irrigation sleeve. Blue for potable irrigation sleeve; Purple for reclaim sleeves, stake shall be driving a minimum of 1 foot into the ground and 2 feet of above the finish grade. Irrigation contractor shall coordinate location of irrigation sleeves with the site contractor.
8. Wherever practical, install valves in mulched beds and/or out of high traffic areas. All valves and wire splices shall be installed in fiber concrete valve boxes with diamond plated steel lids (available from Ferguson Waterworks):

Remote Control Valves	(16"w x 25"l x 12"h) std. rect. box
Isolation Gate Valves	(16"w x 25"l x 12"h) std. rect. box
Wire Splices	(16"w x 25"l x 12"h) std. rect. box

9. The bottom and sides of the valve boxes shall be lined with landscape fabric. Install a 3" deep bed of gravel on the landscape fabric to create a drainage sump.
10. Refer to Valve Designation Symbols for controller, station number and designed flow rate for each remote control valve.
11. When specified the two-wire path between the controller and the decoders shall be two (2) UL Listed, single strand, type UF 600 Volt control cables (12-1 AWG). Use one (1) RED and one (1) BLUE colored wire to match color coded connections on the Decoders. Maximum distance from the controller to the furthest decoder shall be 1,500'. Install Decoder Cable in a 1" PVC conduit. Provide electrical eels sweeps in solenoid valve boxes and splice boxes.
12. Irrigation control wires to 12 AWG and white shall be utilized as ground wire and other solenoid control wires shall be labeled with numbering water proof tape in each valve box and or splice box and at irrigation controller.
13. All Decoders shall be installed in the valve box when specified along with the solenoid that they are connected to.
14. All splices to the control wiring shall be made with 3M #DB_6 600 volt, UL Listed direct bury splice kits Use "yellow" or "red" kits as needed. All control wires shall be installed in electrical conduits for two wire system no small than 1 inch diameter with 90 degree sweeps.
15. All pop-up sprinkler heads shall be installed level and flush to grade. Mount all sprinklers on flexible connections as follows:

1/2" inlet spray heads	18" of 1/2" Heavy Wall PVC IPS Hose
3/4" inlet rotor heads	18" of 3/4" Heavy Wall PVC IPS Hose

16. The tops of all shrub sprinklers shall be installed 12" above the height of the surrounding plant material. For plant heights of 12" or more, support the riser with a 1"x1" galvanized "L" stake and nylon cable ties. All risers shall be placed a minimum of 12" from any sidewalk, edge of pavement or structure and a minimum of 24" below finish grade and 2 inches below top of irrigation head..
17. Location of all sprinkler heads shall be site adjusted to minimize water overthrow onto building surfaces and walkways. Throttle valves on spray zones as required to prevent fogging.
18. Exact controller location(s) shall be coordinated with an Owner's Representative prior to installation. Unless otherwise stated, the General Contractor shall provide 110 volt power to the controller location(s). The Irrigation Contractor is responsible for the connection from the power source to the controller(s). For outdoor mounted controllers, the 110 volt service to the irrigation controller shall be in conduit. All 110 volt electrical work shall meet Local Code.
19. At each irrigation controller, install a "secondary surge arrester" to the incoming (120 volt) power supply (Intermatic #AG2401 or equal).
20. At each irrigation controller, install an "supplementary earth ground grid" with a minimum of two (2) 4' x 96" grounding plates. Test the resistance to earth per NFPA Standard #780. A acceptable earth ground should have 10 ohms or less resistance. Use more plates or grounding rods as needed to achieve the desired resistance reading.
21. The wireless rain shutoff device shall be installed to meet local codes and/or minimum manufacturer's recommendations. Obstructions, vandalism and ease of service shall be considered in locating the device.
22. The IRRIGATION CONTRACTOR shall prepare an AS-BUILT drawing on reproducible paper detailing the actual installation of the irrigation system. The AS-BUILT drawings shall locate all main line piping, control wires, wire splices, sleeves and valves by showing exact measurements from permanent features (buildings, edge of pavement, power poles, fire hydrants, etc.). Include depth of cover on mainline and sleeves. AS-BUILT Irrigation drawings shall be provide prior to final payment and reviewed by the Owner and his representative.
23. No product substitutions will be permitted without the written permission of the Owner's Representative. Irrigation Contractor to provide submittals to the Owner's Representative for approval prior to installation.
24. Any other equipment required that is not other wise detailed or specified shall be installed as per manufacture's recommendations and local code.

FIELD CHANGES:

This Irrigation Design was based on the most recent site and landscape plan available to the Irrigation
Designer at the time of the design. The following irrigation principals were incorporated into this design:

- Dedicated bubbler zones for all new trees.
- Dedicated spay zones for all new annual beds.
- Landscape beds and sod are on separate zones.
- Spray heads and rotator / rotors are on separate zones.
- All sprinkler heads within a zone are "matched precipitation rate".
- "Single row" sprinklers (along edge of pavement, fence line, pond bank) are on separate zones from areas covered by "square" or "triangular" spaced sprinklers.

Site and / or Landscape changes that were made after the time of this design will require Field Changes
Field Changes made by the Irrigation Contractor that do not incorporate these irrigation principals will not be accepted and will be corrected at the Irrigation Contractors expense.

811 Know what's below. Call before you dig.
TOMORROW'S HARDWARE. YESTERDAY'S

DATE	REVISIONS	BY
05-11-2006	1. MINOR SITE REVISIONS	EJE
07-07-2006	2. FIELD CHANGES UPDATED	EJE

CFB | CLYMER FARNER BARLEY, INC.
CLYMER FARNER BARLEY, INC.
7410 ROCKVILLE ROAD, ROCKVILLE, IN 47872
(765)569-5126

IRRIGATION DETAILS

BLACK LABEL MARINE
LANDSCAPE & IRRIGATION
MARION COUNTY, FL

SAVE DATE	7/16/2006
DRAWN BY	E.JE
CHECKED BY	BAB
PROJECT #	EP2005.00164
FILE NAME	100 - BLACK LABEL IRR PLAN

SHEET NUMBER 04

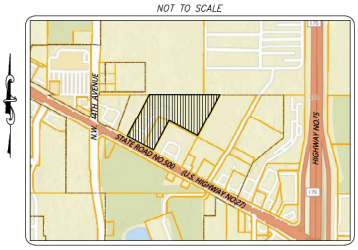
BOUNDARY AND TOPOGRAPHIC SURVEY FOR:

BLACK LABEL OUTDOORS

A PORTION OF SECTION 3, TOWNSHIP 15 SOUTH, RANGE 21 EAST
MARION COUNTY, FLORIDA

VICINITY MAP:

NOT TO SCALE



LEGEND AND ABBREVIATIONS:

±	MORE OR LESS
EL.	ELEVATION
LB	LICENSED BUSINESS
NO.	NUMBER
LS	LAND SURVEYOR
I.D.	IDENTIFICATION
ORB	OFFICIAL RECORDS BOOK
℄	CENTERLINE
R	RADIUS
L	ARC LENGTH
Δ	DELTA (CENTRAL ANGLE)
(R)	PLAT MEASURE
(D)	DEED MEASURE
(C)	CALCULATED MEASURE
C.D.	CHORD LENGTH
C.B.	CHORD BEARING
POC	POINT ON CURVE
POL	POINT ON LINE
PCC	POINT OF COMPOUND CURVATURE
PRC	POINT OF REVERSE CURVATURE
PC	POINT OF CURVATURE
PT	POINT OF TANGENCY
PI	POINT OF INTERSECTION
P.O.C.	POINT OF COMMENCEMENT
P.O.B.	POINT OF BEGINNING
FEMA	FEDERAL EMERGENCY MANAGEMENT AGENCY
DIP	DUCTILE IRON PIPE
PVC	POLYVINYL CHLORIDE
CMP	CORRUGATED METAL PIPE
RCP	REINFORCED CONCRETE PIPE
HDPE	HIGH DENSITY POLYETHYLENE
NAVD	NORTH AMERICAN VERTICAL DATUM
NGVD	NATIONAL GEODETIC VERTICAL DATUM
PB	PLAT BOOK
ORB	OFFICIAL RECORDS BOOK
PG(S)	PAGE(S)
R/W	RIGHT OF WAY
ESMT	EASEMENT
SEC	SECTION
FND	FOUND
REC	RECOVERED
CCR	CERTIFIED CORNER RECORD
RLS	REGISTERED LAND SURVEYOR
CM	CONCRETE MONUMENT
IRC	IRON ROD AND CAP
IR	IRON ROD
IP	IRON PIPE
CLF	CHAIN LINK FENCE
	CURB INLET GRATE
	CATCH BASIN
	STORM MANHOLE
	MITERED END SECTION
	YARD DRAINAGE
	SANITARY MANHOLE
	SANITARY CLEANOUT
	ELECTRIC MANHOLE
	ELECTRIC METER
	ELECTRIC RISER BOX
	CABLE TELEVISION RISER BOX
	TELEPHONE RISER BOX
	UTILITY RISER
	WELL
	WATER SPIGOT
	IRRIGATION CONTROL VALVE
	WATER METER
	WATER VALVE
	FIRE HYDRANT
	BACK FLOW PREVENTER
	AIR CONDITIONER PAD
	GAS VALVE
	GAS METER
	GAS LINE MARKER
	CONCRETE UTILITY POLE
	METAL UTILITY POLE
	WOOD UTILITY POLE
	UTILITY POLE GUY ANCHOR
	LIGHT POLE
	SPOT/GROUND LIGHT
	ELECTRIC TRANSFORMER
	ELECTRIC VAULT
	INCLAND FLAG
	SIGN
	BOLLARD
	FLAG POLE
	MAILBOX
	SET 5/8" IRON ROD & CAP (LB 8071)
	FOUND 4"x4" CONCRETE MONUMENT (AS NOTED)
	FOUND 5/8" IRON ROD & CAP (AS NOTED)
	LINE BREAK
	FENCE LINE AS NOTED
	APPROXIMATE TOP OF BANK
	APPROXIMATE TOE OF SLOPE
	EXISTING CONTOUR
	STORM DRAINAGE LINE
	OVERHEAD UTILITY
	UNDERGROUND NATURAL GAS LINE
	UNDERGROUND SANITARY SEWER
	UNDERGROUND FORCE MAIN
	UNDERGROUND WATER LINE

TREE LEGEND
(SIZE DENOTED INSIDE SYMBOL)

- CAMPHOR
- CEDAR
- CHERRY
- CHINABERRY
- CYPRESS
- DOGWOOD
- ELM
- GUM
- HICKORY
- HOLLY
- LAUREL OAK
- LIVE OAK
- MAGNOLIA
- MAPLE
- MIMOSA
- MISC
- OAK
- PALM
- PECAN
- PINE TREE
- SUGAR HACKBERRY
- SYCAMORE

SURVEY NOTES:

1. DATE OF FIELD SURVEY: APRIL 13, 2022.
2. BEARINGS AND COORDINATES SHOWN HEREON ARE BASED ON THE FLORIDA STATE PLANE COORDINATE SYSTEM, WEST ZONE, NORTH AMERICAN DATUM OF 1983 (NAD 83), WITH 2011 ADJUSTMENT AS DERIVED FROM THE FLORIDA DEPARTMENT OF TRANSPORTATION VIRTUAL REFERENCE STATION NETWORK.
3. BASED ON THE FEDERAL EMERGENCY MANAGEMENT AGENCY'S FLOOD INSURANCE RATE MAP (FIRM), COMMUNITY PANEL NO. 12083C0504H, EFFECTIVE DATE OF APRIL 19, 2017, THE PROPERTY DESCRIBED HEREON LIES WITHIN FLOOD ZONES "X" AN AREA OF REDUCE FLOOD HAZARD.
4. UNDERGROUND FOUNDATIONS AND UTILITIES WERE NOT LOCATED AS PART OF THIS SURVEY.
5. NORTH-SOUTH AND EAST-WEST TIES TO FOUND MONUMENTATION AND IMPROVEMENTS ARE BASED ON CARDINAL DIRECTION.
7. ADDITIONS OR DELETIONS TO SURVEY MAPS BY OTHER THAN THE SIGNING PARTY OR PARTIES IS PROHIBITED WITHOUT WRITTEN CONSENT OF THE SIGNING PARTY OR PARTIES.
8. THIS SURVEY DEPICTS THE PROPERTY AS IT EXISTED ON THE SURVEY DATE, NOT NECESSARILY THE SIGNATURE DATE.
9. THIS SURVEY HAS BEEN PREPARED FOR THE EXCLUSIVE BENEFIT OF THE PARTY(S) NAMED HEREON, AND SHALL NOT BE DUPLICATED OR RELIED UPON BY ANY OTHER INDIVIDUAL OR ENTITY WITHOUT AUTHORIZATION FROM JCH CONSULTING GROUP, INC.
10. SUBJECT TO RIGHTS OF WAY, RESTRICTIONS, EASEMENTS AND RESERVATIONS OF RECORD. PUBLIC RECORDS NOT SEARCHED BY JCH CONSULTING GROUP, INC.
11. ORIENTATION FOR THE IMPROVEMENTS SHOWN HEREON SHOULD NOT BE USED TO RECONSTRUCT BOUNDARY LINES.
12. UNDERGROUND UTILITIES SHOWN HEREON ARE BASED ON PROVIDED INFORMATION OBTAINED BY CLIMER FARMER BARLEY, INC.
13. JO: SP2025.0040B DATED 06-16-2025.
14. TOPOGRAPHIC DATA AND TREE LOCATIONS ARE BASED ON AREA AS SPECIFIED BY CLIENT.
15. VERTICAL DATUM IS BASED ON NATIONAL GEODETIC SURVEY CONTROL POINT E 593, ELEVATION 66.47' (NAVD 1988).

LEGAL DESCRIPTION:

(PER OFFICIAL RECORDS BOOK 6303, PAGE 527)

COMMENCE AT THE NORTHWEST CORNER OF THE SOUTH 1/2 OF THE SOUTHEAST 1/4 OF SECTION 3, TOWNSHIP 15 SOUTH, RANGE 21 EAST, MARION COUNTY, FLORIDA; THENCE NORTH 89°39'08" EAST, 587.18 FEET TO THE POINT OF BEGINNING; THENCE SOUTH 27°38'40" WEST, 642.1 FEET TO THE NORTHERLY RIGHT OF WAY LINE OF STATE ROAD 500; THENCE SOUTH 62°21'20" EAST, 250.00 FEET; THENCE NORTH 27°38'40" EAST, 450.00 FEET; THENCE SOUTH 62°21'20" EAST, 585.6 FEET; THENCE NORTH 27°38'40" EAST, 635.8 FEET; THENCE SOUTH 89°39'08" WEST, 948.37 FEET TO THE POINT OF BEGINNING.

AND

COMMENCING AT A POINT 587.18 FEET EAST AND SOUTH 27°38' WEST, 642.1 FEET FROM THE NORTHWEST CORNER OR THE SOUTH 1/2 OF THE SOUTHEAST 1/4 OF SECTION 3, TOWNSHIP 15 SOUTH, RANGE 21 EAST, MARION COUNTY, FLORIDA, AT A POINT ON THE NORTH RIGHT OF WAY LINE OF STATE ROAD 500; THENCE SOUTH 62°22' EAST, 250.00 FEET ALONG THE NORTH BOUNDARY LINE OF SAID HIGHWAY RIGHT OF WAY LINE FOR THE POINT OF BEGINNING; THENCE SOUTH 62°22' EAST, 150.00 FEET ALONG SAID HIGHWAY RIGHT OF WAY LINE; THENCE NORTH 27°38' EAST, 450.00 FEET; THENCE NORTH 62°22' WEST, 150.00 FEET; THENCE SOUTH 27°38' WEST, 450.00 FEET TO THE POINT OF BEGINNING.

PROPERTY DATA:

PARCEL ID: 21548-000-00
OWNER: BACK TO BASIC PROPERTIES LLC
ADDRESS: 4207 N.W. BUTCHTON ROAD
OCALA, FL 34482

PARCEL ID: 21553-000-00
OWNER: BACK TO BASIC PROPERTIES LLC
ADDRESS: 4201 N.W. BUTCHTON ROAD
OCALA, FL 34482

SHEET 1 OF 2
ONE IS NOT COMPLETE WITHOUT THE OTHER

SURVEYOR'S CERTIFICATE:

I HEREBY CERTIFY THIS SURVEY MEETS THE APPLICABLE STANDARDS OF PRACTICE AS SET FORTH BY THE FLORIDA BOARD OF PROFESSIONAL SURVEYORS AND MAPPERS IN CHAPTER 5J17.050-.052, PURSUANT TO SECTION 472.027, FLORIDA STATUTES.

CHRISTOPHER J. HOWSON — 7/7/25
FLORIDA LICENSED SURVEYOR & MAPPER NO. 6553 — DATE

THIS SURVEY IS NOT VALID WITHOUT THE SIGNATURE AND ORIGINAL RAISED SEAL OF A FLORIDA LICENSED SURVEYOR AND MAPPER.

(CERTIFICATE OF AUTHORIZATION NO. LB 8071)

NO.	REVISIONS	BY	DATE
2.	ADD PROVIDED UNDERGROUND INFORMATION	MRD	6/25/25
1.	ADDITIONAL INFO ON ROADWAY	MRD	6/14/23

DRAWN: M.A.
REVISED:
REVISED:
CHECKED: C.J.H.
APPROVED: C.J.H.
SCALE: 1"= 50'

JCH CONSULTING GROUP, INC.
LAND DEVELOPMENT • SURVEYING & MAPPING
CERTIFICATE OF AUTHORIZATION NO. LB 8071
CHRISTOPHER J. HOWSON, PROFESSIONAL SURVEYOR & MAPPER NO. 6553
2935 NW 63rd STREET • OCALA, FL 34475 • (352) 629-8100 • WWW.JCHGROUP.NET

PLAT OF BOUNDARY AND TOPOGRAPHIC SURVEY
-FOR-
BACK TO BASIC PROPERTIES

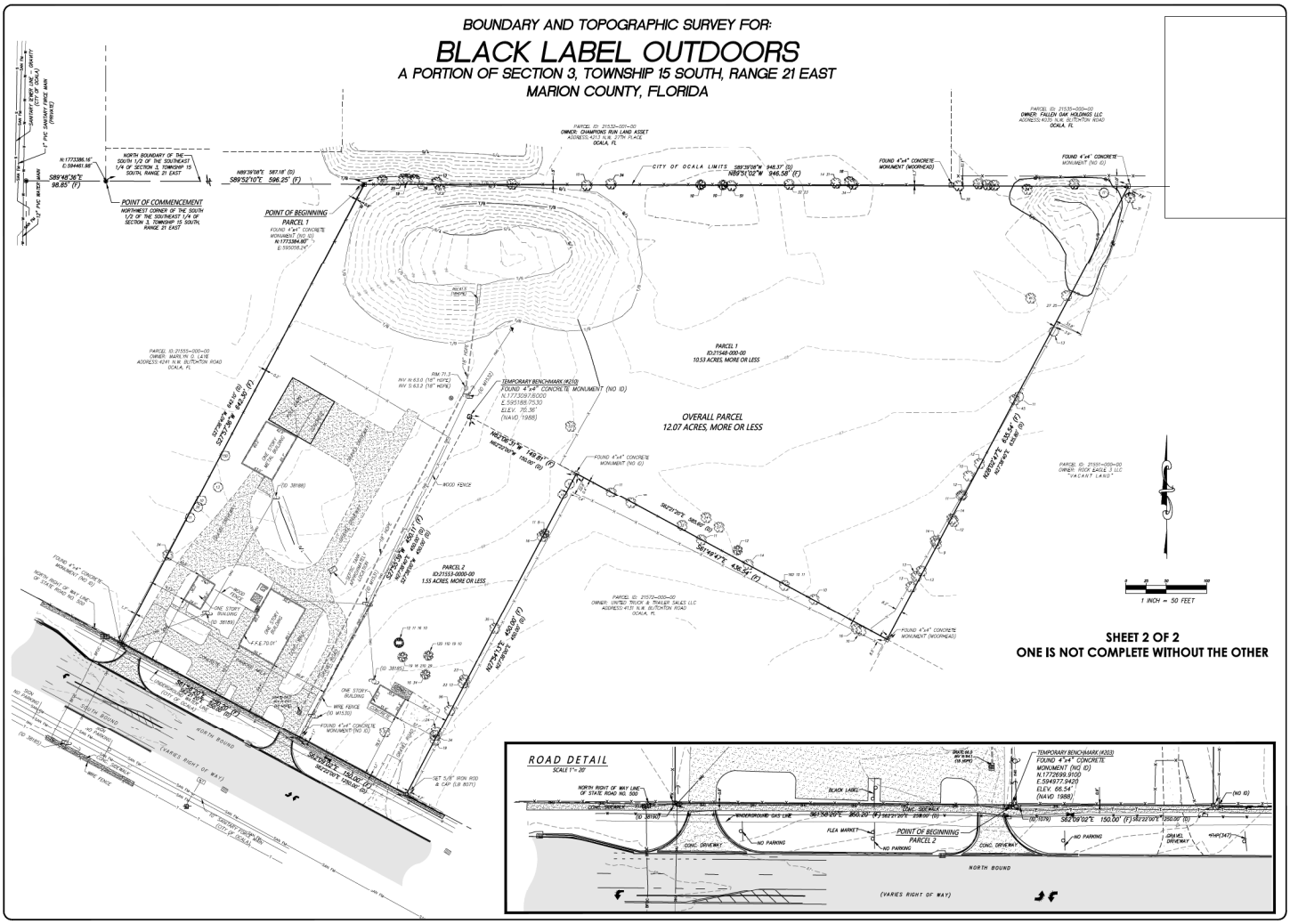
FIELD BOOK/PAGE: 21-10/86,88,70
FILE/BLACK LABEL

J.O.# 220326
DWG.#220326ADD2
SHT 1 OF 2

BOUNDARY AND TOPOGRAPHIC SURVEY FOR:

BLACK LABEL OUTDOORS

A PORTION OF SECTION 3, TOWNSHIP 15 SOUTH, RANGE 21 EAST
MARION COUNTY, FLORIDA



NO.	REVISIONS	BY	DATE
2.	ADD PROVIDED UNDERGROUND INFORMATION	MRD	6/25/23
1.	ADDITIONAL INFO ON ROADWAY	MRD	6/14/23

DRAWN: M.A.
REVISED:
REVISED:
CHECKED: C.J.H.
APPROVED: C.J.H.
SCALE: 1"= 50'

JCH CONSULTING GROUP, INC.
PLANNING • ENVIRONMENTAL • G.I.S.
10 SW 13TH STREET, OCALA, FLORIDA 34471
PH: (352) 732-2483 FAX: (352) 732-2484
AUTHORIZATION NUMBER: CA-0000 LICENSE NUMBER: LB-7911

PLAT OF BOUNDARY AND TOPOGRAPHIC SURVEY
-FOR-
BACK TO BASIC PROPERTIES

FIELD BOOK/PAGE: 21-10/88,69,70
FILE:BLACK LABEL

J.O.# 220320
DWG.#220326A002
SHT 2 OF 2