PROJECT NAME: MCGINLEY PHASE 1 AMENITY PROJECT #2024100023 APPLICATION: MAJOR SITE PLAN #32093

5

- DEPARTMENT: ENGDRN STORMWATER REVIEW REVIEW ITEM: 6.13.10.B - Copy of NPDES Permit or NOI STATUS OF REVIEW: INFO REMARKS: Please provide a copy of the NPDES permit or NOI prior to construction.
- 2 DEPARTMENT: ENGDRN STORMWATER REVIEW REVIEW ITEM: Copy of District Permit (County Interest) STATUS OF REVIEW: INFO REMARKS: Please provide a copy of the District permit prior to construction.
- 3 DEPARTMENT: ENGDRN STORMWATER REVIEW REVIEW ITEM: Additional Stormwater comments STATUS OF REVIEW: INFO REMARKS: If you have questions or would like to discuss the stormwater review comments, please contact Kevin Vickers, PE at 352-671-8695 or kevin.vickers@marionfl.org.
- DEPARTMENT: ENGIN DEVELOPMENT REVIEW
 REVIEW ITEM: 2.12.4.K List of approved waivers, their conditions, and the date of approval STATUS OF REVIEW: INFO
 REMARKS: 1/14/25-add waivers if requested in future
 - DEPARTMENT: ENGIN DEVELOPMENT REVIEW REVIEW ITEM: Additional Development Review Comments STATUS OF REVIEW: INFO REMARKS: After approval, plans will be electronically stamped by the County. The applicant will receive an email indicating that approved plans are available for download and are located in the ePlans project Approved folder. For Development Review submittals, with the exception of Final Plats and Minor Site Plans, applicants are required to print, obtain required signatures, and sign and seal two 24"x 36" sets of the electronically stamped approved plan and deliver them to the Office of County Engineer, Development Review Section, located at 412 SE 25th Avenue Ocala, FL 34471. Upon receipt, a development order will be issued. Until such time as that development order is issued, the project does not have final approval and construction, if applicable, shall not commence. For plans requiring As-Builts, As-Builts and associated documentation shall be submitted on paper in accordance with current county requirements.
- 6 DEPARTMENT: UTIL MARION COUNTY UTILITIES REVIEW ITEM: 6.14.7 - Construction Inspection - PLAN NOTE: STATUS OF REVIEW: INFO REMARKS: MCU personnel are to inspect any work performed on or around existing MCU infrastructure. A pre-construction meeting is required to be held a minimum of 48 hours prior to start of any construction. If the pre-construction meeting is not completed, any work may be halted. To schedule, contact MCU's Construction Manager, Alejandro Rad 352-371-6012
- 7 DEPARTMENT: UTIL MARION COUNTY UTILITIES REVIEW ITEM: Article 7 - Construction Standards - PLAN NOTE: STATUS OF REVIEW: INFO REMARKS: All facilities constructed on the developer's property prior to interconnection with Marion County Utility's existing or proposed facilities, shall convey such component parts to MCU by bill of sale in

a form satisfactory to the County Attorney, with the following evidence required by MCU: Refer to LDC 6.14.9 (B).

- 8 DEPARTMENT: UTIL MARION COUNTY UTILITIES REVIEW ITEM: Utilities Plan Review Fee per Resolution 15-R-583 - payable to Marion County Utilities STATUS OF REVIEW: INFO REMARKS: \$130
- 9 DEPARTMENT: UTIL MARION COUNTY UTILITIES REVIEW ITEM: Additional Utilities comments STATUS OF REVIEW: INFO REMARKS: For any questions regarding this review, please contact Heather Proctor, Utilities Development Review Officer, at Heather.Proctor@marionfl.org or by phone at (352) 438-2846.
- 10 DEPARTMENT: DOH ENVIRONMENTAL HEALTH REVIEW ITEM: Additional Health comments STATUS OF REVIEW: INFO REMARKS: Central Sewer/ Central Water
- 11 DEPARTMENT: LUCURR LAND USE CURRENT REVIEW REVIEW ITEM: 2.12.4.L(5)/5.7 - Wellhead Protection - P/S/T Zones Shown/Listed? STATUS OF REVIEW: INFO REMARKS: Defer to MCU.
- 12 DEPARTMENT: LUCURR LAND USE CURRENT REVIEW REVIEW ITEM: 2.12.5/1.8.2.A - Concurrency/Traffic - Study/Capacity Available? STATUS OF REVIEW: INFO REMARKS: Defer to OCE.
- 13 DEPARTMENT: LSCAPE LANDSCAPE DESIGN AND IRRIGATION REVIEW ITEM: 6.8.7 - Parking areas and vehicular use areas STATUS OF REVIEW: INFO REMARKS: Dwarf Viburnum may not reach required height in the 1 year time frame, suggest alternate
- 14 DEPARTMENT: LSCAPE LANDSCAPE DESIGN AND IRRIGATION REVIEW ITEM: 6.8.10 - General planting requirements (specifications) STATUS OF REVIEW: INFO REMARKS: Consider adding notes to address burlap and wire basket removal, and max mulch over tree rootball of 1 inch
- 15 DEPARTMENT: ZONE ZONING DEPARTMENT REVIEW ITEM: 2.12.4.L(1) - Parcel number STATUS OF REVIEW: INFO REMARKS: Previous Review: Please indicate PID#41200-56-00
 6/24 Review: The cover sheet and 03.01 Aerial Photography state this project spans portions of parcels 41200-056-02 & 41200-056-13. However, the project spans portions of 41200-056-02 & 41200-56-000. Before getting the stamped approval from DRC, please correct the parcels on the cover sheet and 03.01 and double check other pages to see if corrections are needed.
- 16 DEPARTMENT: ZONE ZONING DEPARTMENT REVIEW ITEM: Additional Zoning comments STATUS OF REVIEW: INFO

REMARKS: The DRA on this major site plan expands beyond the limits of the preliminary plat's Tract B, as delineated by the existing tree line.

The preliminary plat is for phase 1, as listed on "Sheet 13 Phasing Plan-13 V5" under Master Plan (AR 27373). It spans into another phase of development (Phase 7) as shown on V5 of the Phasing Plan.

17 DEPARTMENT: ENRAA - ACQ AGENT ENG ROW

REVIEW ITEM: Major Site Plan

STATUS OF REVIEW: INFO

REMARKS: Verified with Sunbiz and road project. HR 1/14/25

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]."



Marion County Board of County Commissioners

Office of the County Engineer

AR #32093

412 SE 25th Ave. Ocala, FL 34471 Phone: 352-671-8686 Fax: 352-671-8687

DEVELOPMENT REVIEW PLAN APPLICATION

Date: 10/09/2024

A. PROJECT INFORMATION:

Project Name: McGinley Phase 1 An	nenity					
Parcel Number(s): 41200-056-02 & 4	41200-056-13					
Section 9 Township 17 S Ra	ange_21 E Land Use	Zoning Classification PUD				
Commercial Residential Indu	ustrial 🗌 Institutional 🗌	Mixed Use Other				
Type of Plan: MAJOR SITE PLA	N					
Property Acreage 3.20	Number of Lots	Miles of Roads				
Location of Property with Crossroa	ads					
Additional information regarding this submittal:						
6 6						

B. CONTACT INFORMATION (<u>Check</u> the appropriate box indicating the point for contact for this project. Add <u>all</u> emails to receive correspondence during this plan review.)

Engineer:			
Firm Name: Tillman & Associates Engineering, L	LC Contact 1	Name: Jeffrey McPher	son, P.E.
Mailing Address: 1720 SE 16th Ave., Bldg 100	City: Ocala	State: FL	Zip Code: 34471
Phone # (352) 387-4540	_Alternate Phone #		
Email(s) for contact via ePlans: permits@tillma	neng.com		
Surveyor:	Contact	Name: Rodney K. Rog	ers
Mailing Address: 1105 SE 3rd Ave	<u> </u>	State: Fl	7in Code: 34471
Phone # (352) 622-9214	<u>Alternate Phone #</u>		
Email(s) for contact via ePlans: $krogers@roge$	_Alternate 1 none $\#$		
Eman(s) for contact via ci fans. <u>Integero@rege</u>	iseng.com		
Property Owner: Owner: MGL DEVELOPMENT LLC	Contact	Name: Matt Fabian	
Mailing Address: 4349 SE 20TH STREET	City: Ocala	State: FL	Zip Code: 34471
Phone # 352-895-3687	Alternate Phone #		
Email address: mattpfabian@gmail.com			
Developer: Developer: Same as above	Contact	Name:	
Mailing Address:	Citv:	State:	Zip Code:
Phone #	Alternate Phone #		I
Email address:			
Revised 6/2021	CLEAR FORM		
Emp	owering Marion for Succ	cess	
	marionfl.org		

UTILITY COMPANIES. NUTRING MANY CONVECTENTIES CONVERSION AND A DATA AND AND AND AND AND AND AND AND AND AN	MAJOR SITE PLAN McGINLEY LANDING AMENITY	Min, Market M Market Market	0F NUTHORIZATION #26:56
E In The Table State Research The State	SECTION 9, TOWNSHIP 17 SOUTH, RANGE 21 EAST MARION COUNTY, FLORIDA	TARKANAN DATA SANANAN DATA SANANANANANANANANANANANANANANANANANANA	UTIOE (ACC) : OTIO
 NOTE: A substrate the Interface to Handback Handb	HARDWOOD IN THIS STITE CONTAINS TAIL BEODEC A SEE AND A ACRESS PARCIAL # 1200-056 02 & 1200-056 02 ZONNG - PUD ZONNG - PUD TO COMPOSED DIFFERINCIONS PROPOSED DIFFERINCIONS AREA - 0.57 AC (P, 717 S.F.) 1815%. PROPOSED DIFFERINCIONS AREA - 0.57 AC (P, 717 S.F.) 1815%. PROPOSED DIFFERINCIONS PROPOSED DIFFERINCIONS PROPOSED DIFFERINCIONS PROPOSED DIFFERINCIONS PROPOSED DIFFERINCIONS	Marina County Approval Brany	
Internet information of the second decrete is and particular of the control of the second decrete is and a second decrete is a	VICTORITY MARE VICT	ANTE CONTRACT OF A CONTRACT OF	CUVER
OWNER / DEVELOPER MGL DEVELOPIER MGL DEVELOPIENT LLC TILLMAN XND ASSOCIATES ENGINEERING, LLC MM SEXTI ST MM SEXTI ST OCLA, FLORE JEAN XW PIE (52) 895-867 FIE (52) 895-867 FIE (52) 895-867	SURVEYOR ROGERS ENON LLC. ROGERS ENON MILES ROGERS AND	ort <u>r</u>	

INO 1 VALDO UNLESS SIGNED AND SEALED B1 A FROFESS

TONS OF MANHOLES IN GRASSED AREAS SHALL BE LOCATED AT FINISHED GRADE ELEVATION. ALXIA L'INTERNITÉ, CONTRACTO BUY DEL EL TERNITÉ PER UNTERNA E NUDRO REY L'INTERNIT AUT RECERA APPARION À L'INTERNITÉ DE MURISEL EN MUNITE EN PERFECTACIÓN DE L'INTERNITÉ INTERNITÉ APPARIE DE L'INTERNITÉ DE L'INTERNITÉ DE L'INTERNITÉ DE L'INTERNITÉ DE L'INTERNITÉ INTERNITÉ APPARIE DE L'INTERNITÉ DE L'INTERNITÉ DE L'INTERNITÉ DE L'INTERNITÉ DE L'INTERNITÉ INTERNITÉ DE L'INTERNITÉ DE L'INTERNITÉ DE L'INTERNITÉ DE L'INTERNITÉ DE L'INTERNITÉ DE L'INTERNITÉ INTERNITÉ DE L'INTERNITÉ INTERNITÉ DE L'INTERNITÉ DE L'INTERNITÉ DE L'INTERNITÉ DE L'INTERNITÉ DE L'INTERNITÉ DE L'INTERNITÉ DE L'INTERNIT INTERNITÉ DE L'INTERNITÉ DE In the service devices of a service devices and the service devices the service devices and the service devices of the service devices and the service devices and the service devices and the service devices devices and the service devices devices device devices devic TOP SOIL WHICH HAB BEEN STREPPED AND STOCK PILED DURING THE COURSE OF CONSTRUCTION SHALL BE REDSTREMUTED ON ALL REGRADED SURFACES SO AS TO PROVIDE AT LEAST FOOR INCHES OF SURFACE ON THE DURING CONSTR. TO ALL DISTURBED AND/ACT OF THE DEVICE/OMMENT AND SHALL BE STRAILED AND IS SEEDED OF PLANTING. ALL PUBLIC WATER SYSTEMS COMPONENTS, EXCLUDING FRE INVERNITS, THAT SHALL BE INSTALLED LINDER THE PROJECT, AND THAT SHALL COME INTO CONTACT WITH DEPENDENT WATER SHALL COMPONENT TO NET INTERNATIONAL STRUMAND IN THE SHALL BE UNDERSTORED WITH DE SEAL OF APPROXIM. ALL PRE AND PRE INTINUES INSTITUTIONS INTO THIS PROJECT SHALL BE OCCURE CODED MANGES IN ACCORDANCE INTO THE AND PRE INTINUES INTO A CONTRACT STATE IN THE INTERNET OF THE INTERNET OF THE PRE INTERNET MANNES INTO LES MONRESS WITH A CONTRACT STATE INTO A CONTRACT STATE INTO A CONTRACT STATE INTO A CONTRACT STATE INTERNET STATE LES MONRESS WITH A CONTRACT STATE INTO A CONTRACT STATE A CONTRACT STATE INTO A CONTRACT STATE INTO A CONTRACT STATE INTO A CONTRACT STATE INTO A CONTRACT STATE A CONT No Teach have been as a formation to result an electron of the second and the here the second and the second an ALI NOMBÊNLIC WATER MANE BIAL BE NITALED WITH A CONTINUOUS, INSLATED 19 GAUGE COPPER WRE INSTALLID DERICITY ON TOP OF THE PREFOR LOCATION PURPOSES SEE STANDARD DRIVINGE. IN ADDITION, ALL PAC WATER MAINS SHAL BE A SOLD BLIE COLOR. DRIVENSE WATER BERICES BY ETCHING A 14" 19/10 CURRING. ATERNALE ALL PRES, PRES FITTING, PRE JOINT PACKED AND JOINTIN UMTERNAL, VALVER, FREI HYDRIVITE, INITER BETALLER UNDER THE REVOLUCT SINAL CONFORM TO APPLICAME. WWW.STRAMORD. SIGNERCANT CARE INSITI BE TAKEN INNER GRADING RETENTION FONDE TO INSURE THAT FORD BOTTOAS DO NOT BECOME COMPACTED DERING CONSTRUCTION OR SEALED BY CONSTRUCTION BEDRENT. IF BEDRENTATION OF DERINGTING OF APONE BOTTOA COLORAR, ITENLE DER SEBONDERLIT OF THE CONSTRUCTION TO SERVICE THAT AND A DERING THAT AND A DETAIL OF A DERING THAT AND A DERING THAT THAT AND A DERING THAT THAT AND A DERING LIBRARY STRUCTURE CONSTRUCTION SHALL BE IN COMPLIANCE WITH THE MARCH COUNTY LCC FOR WASTERNEED ALL MARCHINES AND CONSTRUCTION SHALL BE IN COMPLIANCE WITH THE MARCHINE COUNTY LCC FOR WASTERNEED NATER MAR CORRECTOR SINCE IS MADE UNDER UNDER THE SUPERVISOR OF THE MARKED CONTY ALL VALUES BANK DE OPERATED IN MARKED CONTY FRANCISCO DE OF STANDARDS AND SPECIFICATION FOR WATER AND WATER MARCH COUNTY TAND DEVELOPMENT CODE OF STANDARDS AND SPECIFICATIONS FOR WATER AND WATER MAR CONTYTUNED EXTENSION IS WHICH INCLUDES A FULL FULL. MAN CONSTRUCTION SECTION ST & WHICH INCLUDES A FULL FLISH. ALL VIEVES SHALL BE LOCATED IN NON PAYED AREAS, UNLESS SPECIFIED ON PLANE. FRE INTERANT LEADS SHALL HWIE A MINIMUM INSIDE DAMETER OF 6" AND SHALL INCLU IF ADDRESSING SOLL COMPTIONS ARE FOUND DURING CONDITINCTION, WITTER MANS SHALL BE PROTECTED THROUGH THE USE OF CORRECTION RESERVATI MATERIALS, THROUGH INCRESSENT OF THE WATER MANS IN PAYETHYLING, IN THROUGH PROVIDED OF CHILDED PROTECTION. A MINIMUM 1 DVIS SLOPE SHALL BE MANTANED ON THE SANTIARY SERVICE LATERALS. AT NO THE SHALL A SMITTARY SERVICE LATERAL HAVE A SLOPE OF 10% OR OREATER. ALL FIRE INDIVIDUES THAT WILL BE INSTALLED LINDER THIS IPROJECT SHALL BE LOCATED AT LEAST THREE FEET FROM ANY EXOTING OR IPROPOSED STORE STORE, STORE WATER FORCE MAR, IPPELING COMPARING RECLAMED WATER REGULATED LINDER HART TO COMPARE 49-13, F.C., COMPACIENT, VIEW RECLAMED WATER REGULATED LINDER HART TO COMPARE 49-13, F.C., COMPACIENT, VIEW RECLAMED WATER REGULATED LINDER HART TO COMPARE 49-13, F.C., COMPACIENT, VIEW RECLAMED WATER REGULATED LINDER HART TO COMPARE 49-13, F.C., COMPARE 49-13, F.C., CAMPIENT RECLAMED WATER REGULATED LINDER HART TO COMPARE 49-13, F.C., COMPARE 49-13, F.C., CAMPIENT RECLAMED WATER REGULATED LINDER HART TO COMPARE 49-13, F.C., CAMPIENT RECLAMED WATER REGULATED LINDER HART DE COMPARE 49-13, F.C., CAMPIENT RECLAMED WATER REGULATED LINDER HART TO COMPARE 49-13, F.C., CAMPIENT RECLAMED WATER REGULATED LINDER HART TO COMPARE 49-13, F.C., CAMPIENT RECLAMED WATER REGULATED LINDER HART TO COMPARE 49-13, F.C., CAMPIENT RECLAMED WATER REGULATED LINDER HART TO COMPARE 49-13, F.C., CAMPIENT RECOVER A9-13, F.C., CAMPIENT RECOVER A9-14, F.C., CAMPIENT RECOVER A9-14, F.C., CAMPIENT RECOVER A9-14, F.C., CAMPIENT RECOVER THE FORMATION FORMATION FOR THE FORMATION FOR THE FORMATION FOR THE FORMATION FOR THE FORMATION FORMATION FOR THE FORMATION FORMATION FOR FORM SANTARY SENSIT GRAVITY IMME ARE TO BE UPGRADED IN MATERIAL TO WATER MAIN STADARDE AND HYDROTATICALLY REGISTER WITH WATER TO BRADER JOINT TRANSBURGE SET OF THE HORIZONTAL OR VIETICAL IMMENT RECURSE OLIVARIAL FROM WATER MAN CHART BE MANNED ON IT THE SAVIRE MAIN IS VIETICAL IMMENT RECURSE OLIVARIATE MAINTE MAN CHART BE MANNED ON IT THE SAVIRE MAIN IS VIETICAL IMMENT RECURSE OLIVARIATE MAINTE MAN CHART BE MANNED ON IT THE SAVIRE MAINTE IN THE MANNED ON IT THE SAVIRE MAINTE IN THE MANNED ON IT THE SAVIRE MAINTE MANNED ON IT THE MANNED ON IT THE MAINTE MAIN PREAME LATER THE ANALYSING WITH NOT RECEASE GRADE WITH ON CONTRACT OF CONTRACTS IN A CONTRACT OF CONTRACTS AND A CONTRACT OF CONTRACTS AND A CONTRACT OF CONTRACTS AND A CONTRACTS OF CONTRACTS OF CONTRACTS OF CONTRACTS AND A CONTRACTS OF CO ARRECTOR

A PROPERTY AND A PROPERTY A) The Laward Kay Transform of Inset Nation Dollar of Excelled 20 Automa Filt Not- of First Database TRA Print Res 2015 Strong of Inset Nations (Transform) and the Print One Strong Oracle 20 Automatic Filter (Strong Oracle 20 Automatic Automatic Conference on Transform). And the Print One Strong Oracle 20 Automatic Automatic Conference on Transform Automatic Conference on Transform Automatic Print One Strong Oracle 20 Automatic Automatic Conference on Transform Automatic Automatic Conference on Transform Automatic A THE OPENING OF THE AN RELET FOR FROM ALL OR INVESTIGATION UNLIFYED (FILL) (FILL I e a sa sografijoji, na okolimi ka ja na policija na polici na policija na policija na po ALL WATER MAIN TEES, BENDS, PLUGS, AND HYDRANTS WELL BE PROVIDED WITH THRUST BLC JOINTS TO PREVENT MOVEMENT. IFAC IES 455, 2002T IEC. AND REWIT IS A 24. NEW OR ALTERED WATER MAIN INITIALIATION AND PRESERVE AND LEAKAGE TESTING, SHALL BE PROVIDED IN ACCORDANCE WITH APPLICALES AWAYS EDWORMED, PIC WATER MAIN INITIALIATION AND TESTING SHALL CONFIGNE TO AWAYS GED. DUTLE REPORTING THE MAIN INFORMATION TESTING SHALL CONFIGNE TO AWAYS GED. ALL SEMER MARKE SHALL BE LAMPED BY IN THE PRESENCE OF A <u>MARKIN COUNTY</u>. REPRESENTATIVE. ALL MARKENES SHALL BE LAMPED FOR INFLITMATION, ALLEMENT, FLOW CHANNEL CONSTRUCTED AND COM-THE IPDEP FAMIL INFORMATION. NEW OR ALTERED WATERMANN, NULLEDMO FRE HYDRANY LEADS AND SERVICE LINES INVY VILL BE UNDER THE CONTROL OF A FUELC INVESTIGATION THAT HAVE AN INEED EMANTER OF THESE INCIDES OF OPERATER, SHALL BE DERFECTED AND AND EXCENSION COLLY TESTED IN ACCOMMANCE. I HAR LINN FARIT I INSUENDED. MINISTORI TANI I INSUENDED I A MORENENTE CELENARI I INSUENDE I INSUE

Of their President of Table Stream (Table Stream) and the Stream Andream Stream (Table Stream) and the Stream (Table Stream) and the Stream Stream (Table Stream) and the Stream Stream (Table Stream) and the We also the set of th

TER MAIN CONSTRUCTION NOTES

ALL CONSTRUCTION AND MATERIALS SHALL BE INFO COUNTY LICE FOR WATER MAN, CONSTRUCTION ALL WATER MAN, CONSTRUCTION AND MATERIALS

NORSZONTAL SEPARATION BETWEEN UNDERGROUND WATER MANNE SANTARY OR STORM SEWERE, WASTERMISE OR STORM WATER FORCE MARK, RECLAMED WATER PPELINES AND ON-SITE SEWAGE WATER PPELINES AND ON-SITE SEWAGE

NEW OR RELOCATED LINERRORDUM WATER MANS SHALL BE LAD TO PROVIDE A HORIZONTAL DETANCE OF AT LINET 7 BETWEEN THE OUTSIDE OF THE WATER MAN AND THE OUTSIDE OF ANY DOSTING OR PROPOSED STOMM SERVER, STOM WATER FORCE MAN OR PRELINE CONVEYING BECLARED MATER REGLILATED LINDER PRET II OF OWN'TER ROLE FA.C.

NEW OR RELOCATED UNDERIGROUND WATER MANNESHALL BE LAD TO PROVIDE A HORIZONTAL DESTANCE OF AT LEAST 7: AND PREFENANCE TO BETREEN THE CUTERE OF the WATER MAN AND THE OUTBIE OF ANY EXEITING OR PROVIDED VACUUM TYPE SWITERY ENVERY.

OH HUDGESS WALLEN VERL BANKER BERKER. HUDGE VERLEN VERL BANKER BANKER BERKER BANKER B

NEW OR RELOCATED LINERFISIOUND WHER MAINS CROSEING ANY GRUITY OR UNCLUE TYPE SANTARY SEWER PRE SHULL BE LIND SO THE OUTSIDE OF THE WATER MAN IS AT LEAST F AND RESERVES 11 27 ADDR MAIN LEAST FE SECONT HE OUTSIDE OF THE OTHER HER. IT IS IMPREMIATE TO LATTICE WATER MAIN MADE

New or Relocate Understrong with Mang Crossing and Costing or Roboted Pressure the santake same water water of the store water force and the roboted pressure of the sentation same of the optime of the water water force and the roboted of the other pressure in the pressure of the water water and the roboted of the other pressure in the pressure of the two the water many the other pressure.

THE CONTRACTOR SHALL BE RESPONSIBLE FOR FELD VERFICATION OF SIZE AND LOCATION OF ALL EXISTING UTLITIES AND RELATED CONSTRUCTION FROM TO COMMINICATION OF WORK CONTRACTOR SHALL CONTRACT SIGNIFING STATE and RELATED CONSTRUCTION FROM TO COMMINICATION OF WORK CONTRACTOR SHALL CONTRACT SIGNIFING STATE and RELATED CONSTRUCTION FROM TO COMMINICATION OF WORK CONTRACTOR SHALL CONTRACT SIGNIFING STATE AND RELATED CONTRACTOR FROM TO COMMINICATION OF WORK CONTRACTOR SHALL CONTRACT SIGNIFICS

ALL COMPARISON OF THE PROFESSION AND ADDRESS WITH CONFERENCE ADDRESS FOR ADDRESS ADDRE

WHERE MUCK OR OTHER ORDANIC MINIBRAL IS FOUND. IT SHALL BE REMOVED AND REPLACED BY DOOD QUALITY BLOFFLI, MINIBRAL ORTANIED FROM THE GRADING ORDERATIONS OR OTHER SOURCE APPROVED BY THE ENGINEER. THE ORDANIC MINIBRAL BRALL BE THEN UBD AS TO DESIGN ON WHEN MISSIO THE CLARG SMARPH SOL.

ALL PROFIED GRADES AND ELEVATIONS ARE AS DENOTED BY THE APPLICABLE LEGEND. AS PARE OF THE CLEARING AND AREAS OF OPENITION, THE CONTRACTOR IS TO REMOVE DOSTING FACULTEES AND / OR FRACING FROM THE SET FLE SECOND IN FLARE.

THE CONTRACTOR SHALL NOTRY MARKED COUNTY ENGINEERING DIVISION AND TILLIAM AND ASSOCIATES ENGINEERING LLC AT LEAST ONE WERK BEFORE COMMENCIAMENT OF ANY CONSTRUCTION. CONTRACTOR SHALL DETAILS ANALOG COUNTY RWY FRANT PROF. TO COMMENCIAME WORK WITHIN MARKED COUNTY RWY.

A PRE-LANE INAL TANK MARKING IN HIGH PROFILE FOR ANY TO COMMISSION OF COMPRESSION AND ANY OF COMPRESSION AND ANY OF COMPACT OF THE ADDRESS OF ANY OF COMPACT AND ANY OF COMPACT ANY OF COMPACT AND ANY OF COMPACT AND ANY OF COMPACT ANY OF COMP

THE CONTRACTOR SHALL SUBMIT THREE (3) SETS OF STANDARD SHOP CRAIMES AND MANUFACTURER'S CATALODS WITH THE MODEL NAMER OR TYPE OF THE TIME INCIDENCES DO NO THE REMAINTER. SHALL SHALL WITH THE APPROVACE OF THE UNDERSEARCH UTLINY CONTRACTOR ALL UTLINY SHOP DRAWNERS AND MANUFACTURER'S AND APPROVACE OF THE UNDERSEARCH UTLINY CONTRACTOR ALL UTLINY SHOP DRAWNERS AND MANUFACTURER'S AND APPROVACE OF THE UNDERSEARCH UTLINY CONTRACTOR ALL UTLINY SHOP DRAWNERS AND MANUFACTURER'S

4. INCLU PERCENDEL ARE TO INSPECT ANY INDER PERCENDED COLOR. OR OR ARCUND DESTINATION COLOR PERCENDENCE A PER-MATTRY IS INCLUMED TO BE HELD A NEWMAN OF 48 HOURS PERCENDENCE OF START OF ANY CONSTRUCTOR. IN THE PERCENDENCE MATTRY IS INCLUMED TO INSPECT ANY INDER MATERIA INTO TO START OF ANY CONSTRUCTOR OF INFORMATION MATTRY IS INCLUMED. TO INSPECT ANY INDER MATERIA INTO TO START OF ANY CONSTRUCTOR OFFICIAL INFORMATION.

CITALLIS SHALL COMPLY WITH THE EXPRESS OF RECENT HIS AND RETURNED TO BE THE RECENT OF RECENT HIS AND RETURNED TO BE ANY RECENT OF RECENT

Distribution Aveland of the Desize Conference and Section 2014 and 2014 and

ING AN "2" INTO CURRING. 3034, SDR OS UNLESS OTHERWISE NOTED.

DREQUIRING THAT

ALL SANITARY SEWER CONSTRUCTION AND MATERIALS IN MARION COUNTY UTILITIES.

NG AND DRAINAGE NOTES

A MINIMUM SEPARATION OF 15 FEET BETWEEN THE LIMEROOK BASE AND THE HOHEST GROUNDWATER BELIKTION SHOE BE MINIMANED WITHIN THE ROUTL OF WAY. CONTINUED TO ADTEY ENGINEER IF 15 FEET OF SEPARATION IS NOT

CONFLIANCE WITH ANNUA STANDARDS AS WELL AS THE MARKAN

THN RW OR EASEMENT TO BE OWNED AND MAINTAINED BY

- WHERE UNDERDRUND WATER MANE AND HYDRAUTE ARE TO BE PROVIDED, THEY SHALL BE INSTALLED, COMPLETED, AND IN SERVICE PROFILE OF DISTRIBUTION WORK, BYTH EDITION OF FLOREDA FIRE PREVENTION CODE:
 - THE ACCESS ROADS SHALL REMAIN CLEAR OF VEHICLEAR OBSTRUCTIONS TO ALLOW ACCESS OF FREE DEPARTMENT UNITS WHILE THE BUILDINGS ARE BEING CONSTRUCTED. (IT'S BUT ON OF FLOREDA FRE BUILDINGS OF OPEN

ORCE MAIN NOTES

FIRE DEPARTMENT

HexaNTLOR CODE) - THE INTERNET OF A DECEMPTION OF A DECEMPTION

EACH NEW FIRE HIDRANT SHALL HAVE TOPS AND BON BLUE

THE STRUCTURES BEING CONSTRUCTED ON THE PROPERTY WILL BE CONS

FRE HYDRANT LOCATIONS SHULL BE INDICATED BY PLACEMENT OF A BLUE REFLECTOR IN THE MIDDLE OF THE ROADWAY LANE CLOBERT TO THE HYDRANT.

S SHALL BE IN COMPLIANCE WITH THE MARCON COUNTY LCC FOR

NIRACT DOCUMENTS, MARKED WITH THE SEAL O

RESENT SCALED DISTANCES BETWEEN FITTINGS OF BRANCHES AND SHALL NOT EXCEED THOSE RECOMMENDED BY THE PPE MARLFACT WITH AN ADJUSTRALE CAST RON VALVE BOX WITH COVER, WITH THR

ALL CONSTRUCTION AND MATERIALS SHALL BE IN COMPLIANCE WITH THE <u>MANDAM COMPTY</u> LDC FOR FO CONSTRUCTION. ALL FORCE MAIN CONSTRUCTION AND MATERIALS TO BE OWNED AND MANTANED BY <u>MARKON COMPTY</u>.

ALL NON-NETALLE FORCE MANYE SHALL BE RETALLED WITH A CONTINUOUS, INSLAVED TO ANCISE COPPE INSTALLED DIRECTLY ON TOO TO THE POR FOR LOCATION VIENDESS SEE STANDARD RANNER. IN ADDR JE INFC FORCE MANNE PARLE BE FRANK SOLD DIRECT CAC FOR WITH STIFF MORENTLE TRADEM LETTERING ANKL APPEARLED IN THE INFORMATION OF THE DIRECT LENGTH OF THE PPRE LETTERING REAL AS IS ACCESSED. FOR THE INFORMATION OF

HYDROSTATIC & LEARAGE TESTING OF THE FORCE MAN SHALL BE DONE IN ACCORDANCE WITH THE ANNU-TYDROSTATIC & LEARAGE TESTING TO BE FORCE IN ACCORDANCE WITH ANNUA CAMP.

PRE ANTERNALE PRC, SINKLI BUMANIACTURED IN ACCORDANCS WITH MIRK STRAIDNED CARD, LATEST EDITION, THE PRC SINKLI MORF A INTRADRIV ROBOTOL PRESIDENCE OF THE FILM ON SINKLI MINK A DIMENSION PARTICULUU INDERSI OFMINISMENTICIUM, PRE SINKLI BUT THE SINKLI AND ALL OCTLESS ROPE MINISMENTICIUM, THANKI AND ACCORDANCE WITH ASTIN BITISE, DUCTLE PRCM JOINT - SHALL BE IN ACCORDANCE WITH AND ALL 11 AND MINING C111.

AWAY CTILL. AN RELEASE VALVES SHALL BE REQUIRED AT ALL HIGH POINTS IN THE PROPOSED FORCE MARK AS SHOWN ON PURE, HIGH-POINTS IN THE FORCE MARK ARE EXPIRED AS A CHANGE IN ELEVATION THREE THE DAMATER OF TH PURE, HIGH-POINTS IN THE FORCE MARK ARE EXPIRED AS A CHANGE IN ELEVATION THREE THE DAMATER OF TH

FRE MAKEN COMPTY CITIERS. FIRST STRATEGIES AND THE ELECTRIC DATA TO REQUERE THE LATING OF MORE THAN FOUR HUNCRED (RED) FIRST OF HORE CONSECTED TO SICH HYDRANT, ALONG THE MARKET PUBLIC REHT OF HAN, TO THE CONFERCE AN AN ADDREAME LOT OF RANCE, IN THE EXPELIDINGST ANY NEW HYDRAWITS MUST BE ABLE TO SUPPLY 1000 G PAN - MUST RAT 22 P.S.I. AT ANY TIME OF THE DAY. ANY NEW HYDRAWITS SHALL BE TISTIED BY THE CONTINUE TO BE PRESENCE OF THE FIRE DEPARTMENT, BY THE DEPARTMEN

VALVES SHALL BE EQUIPPED WITH AN ADJUSTABLE CAST IRON

- REUSE NOTES ALL REMAINTON, PELVER AND EFFLIENT RELIES PIPING TO BE CONSID AND MAINTAINED BY MARKEN COMMITY SIMUL BE A SOLID PURPLE COLOR.
- REUSE AND EFFLIENT REUSE MAND SHALL BE PAIC CONFORMS TO AWAYA C-600, DR 18 FOR PIPE SIZES 4*12* PIPES 12* & LARGINE SHALL BE AWAYA C-600, DR 18 ALL OCOPUNDS, CLEANING COMPOSINDS, SICULATIS, LUBRICANES, AND PIPE PRESIMANTON, FOR LAYING SHALL BE IN ACCORDANCE WITH THE PIPE MANUF PC/LIBRIE LATERY RECOMBENIZIONE.
- BROUP PL. LOWING AN USE IN ALLEMENTATION. DEPTH OF RELISE AND EFFLUENT RELISE LINES TO BE SIT BELOW FINISHED GRADE. RELISE AND EFFLUENT RELISE MANNE TO BE LOCATED IF FROM BACK OF CLARE OR EDGE OF PAVENE MALSING OF MINIMUM NOTION. ALL RELISE AND EFFLUENT RELISE MANE UNDER PAVEMENT SHALL BE DUCT LE FRON PIPE AND SHALL EXTEND IT REVOND THE EDDE OF PAVEMENT OR BACK OF CURB.
- ALL IRPOS EROSION CONTROL NOTES
- Development of the control residence and the ast backwards with large to make the end of the control residence and the set of the set of the control residence have been to the control residence and the set of the control residence and set of the set
- AT A MINISTAN THE RETENTION/SETENTION STORAGE AREA SUICE BE EXCAVATED INTO AN OF SOUTH ON THE STORAGE AND A DESCRIPTION OF A
- IF DURING CONDITIENTION, THE PROPOSED ERGISON SYSTEM DOES NOT PERFORM SATISFACTORS, Y, ACTERNATINGS AND ADDITIONAL INFERDED OF PROFILETORS INFL. ISE REFERENTIES IN THE CONTINUE TO ADDITION OF ADDITIONAL ADDI
- A 2 STRP OF SOD SHALL BE PLACED BEHIND BACK OF CURB. ALL SCODED AND/OR SEEDED AREAS MUST BE WATERED AS NECK MONTHE AFTER COMPLETION OF CONSTRUCTION IN ORDER TO EN



ON-BITE SEVANCE TREATMENT 13 E minimum & DEPOSING BY STREAT WATER GEN SHOLD CHOOL AND/A CHEEK PHY. UNKNI MATER GEN ALL THE SERVERTION IS 12 INCISE.
RECLAMED WATER REGULATED UNDER PART IN OF CHAPTER BARD, FAC.
377. FOR SWATTY SAMILARY SERVER WAS IN IS ACCOUNT OF THE MATER WAS THE TO PO F THE GRAVITY ANALYSIS SERVER WAS IN IT OF CHAPTER BARD.
RECLAMED WATER WAS REGULATED UNDER PART IN OF CHAPTER BARD.
FAC.

C index is the minimum except for practly seem E index is the minimum C index is preferred

STE NOIES ABOVE



- CONTRACTOR SHALL PROVIDE AS BUILT SURVEY FOR POND GRADING. SPOT ELEVAT SHALL BE TAKEN AT TOP OF BANK, POND BOTTOM, AND ALL GRADE BREAKE AT ST INTERNAL. DRAWINGS BARLE CLEARE Y INDICATE VIRTICAL AND HORIZONTAL SEPARATION BETWEEN WATER MAIN AND STORE DRAWING SAME AND HORIZONT MATER MANE AT PONTS OF CROSSING IN ACCEREMNCE WITH REFE CATERA. Of Crosses an ACCENENCE WIN First Cristing of Dimensional ACCENENCE of the Cristing of Dimensional ACCENENCE of the Cristing of Dimensional ACCENENCE ACCENE
- EACH SHEET OF THE PLANE SHALL BE SIGNED, SEALED AND DATED BY REGISTERED SURV WITH A NOTE READING "THESE ASHIELT DEWINNES ACCURATELY DEPICT THE ACTUAL MICROWENISTICS CONTINUENTER"

SATED ALUMNUM 12" - 24" ADUR 23" - 61" ADUR 54" - 72" ADUR 74" - 102" ADUR 121" ALARDER R 15" - 24" ARCH EQU



THE CONTRACTOR SHALL NOTIFY THE ENGINEER IN WRIT DATE PROR TO THE ANTICIPATED COMPLETION OF CONSTRUCTION AND/OR CERTIFICATION OF COMPLETION ADDRIVEN DATE

AND WAY OTHER MOTIONATION INCLUSION, ACTIGROLOGICAL TESTS, AND WAY OTHER MOTIONATION INCLUSION/FOR THE CLEARWAYE APPONDS IN INFERDING AND ADDRESS AND ADDRESS TO THE MODIFIELT THE INFORMATION THAT IS PROVIDED TO THE OCCUPIENT CLEAR AND CLEAR THE ATTORN OF COMPLETION APPROVED ANTE

THE CONTRACTOR SHALL PROVIDE THE ENGINEER WITH SIGNED AND SEALED AS BUILTS OF ALL STORE INVERTISATION IMPROVEMENTS AND ANY OTHER INFORMATION NECESSARY

THE CONTRACTOR SHALL PROVIDE THE ENGINE SIGNED AND SEALED AS BUILTS OF ALL UTLITY IMPROVEMENTS, PRESSURE TESTS, BACTEROOD AND BOY OTLED BEITBORN THE BETTBORN THE

. FL 34471

THE CONTRACTOR SHALL SUBMIT THREE (7) SETS OF COMPLETE DETAILS SHOP DRIVINGS FOR ALL SANTARY MANAGES, WIT WELLS, OPEN CONTRACT, AND PRIMAL THE SUBMITTAL SHALL SHART HE APPROXIME OF THE DEVELOPMENT OF THE STATE OF

I SI ALSO REQUIRED IF APPLICABLE. ALL I ND MARION COUNTY. PRIOR TO CONSTR







INOT VALID UNLESS SIGNED AND SEALED BY A PROFESSIONAL signatus (contripationsy mark mediatal menor/cont/continuction/git (contrary thin day, 6/21/2025 101:10 PM







Marion Courty/Modinity Worth Revidential Amenity/CVVL/CDNITRCT109/188 Modely Worky Distribution Details.dws. 6/2.20235.1.02.21 PM





NOT VALID UNLESS SIGNED AND SEALED BY A PROFESSIONAL I Situation Control Audiointy much Residential Assemblication Control Control of Dataset Details. doi: 10.10203/10.00203/10.0020 PM





NOT VALID UNLESS SIGNED AND SEALED BY A PROFESSIONAL I Situation Control Audiointy much Residential Assemblication Control Control of Dataset Details. doi: 10.10203/10.00203/10.0020 PM





1. The plans and denotes are degrammatic of the work to be performed. The work shall be encode in a memory to avoid confiction with utilization and utilization of the source of contractions, including backspan multilist, buy and all deviations and be trenged to the multilist of the source or sources representifies, The contractor and not shall, shall be used to the multilist of the source or deviation multilist. The contract real not shall be source to the multiplication system differences, or descourses in solar that real not be not source and the shall be deviated indication provides and the multiplication of the config is to given to the mesoantation. It is indicating the source of the solarities of the config is to given to the mesoantation. It is constant with allowers the deviation.

BREATION INSTALLATION GENERAL NOTES

Instation system shall be installed in accordance with the plans, instance System Specifications and al contract documents. Contractor shall comply with al preveiling local codes, orthonous and regulators.

3. Once any weight of the conditions. Exploring service with providers, pole is investing or digging. Constraints of higher systems constraints with earlier quark of our energy difference in the conditions. The higher has the pole of the condition of the higher has the pole of the condition of the higher has the higher has been pole of the higher has the higher has been pole of the higher has the higher has the higher has been as the higher has the higher has been as the higher has the higher has been as the higher has the higher has the higher has been as the higher has been as the higher has the higher has the higher has the higher has been as the higher has been as the higher has the higher has been as the higher has higher has the higher has been as the higher has been as higher has the higher has been as the higher has higher has been as the higher has higher has been as the higher has the higher has been as the higher has the higher has been as higher has been as the higher has higher has been as higher has been as higher has been as how as high higher has been as higher has higher has been as higher has been as higher has hig

4. Where solving or new trees, light standards, styres, electronic controllers and / or other objects are on obstraction to an intration spatieties' patient, the component and plating shall be related an messaway to obtain proper coverage without damaping the obstraction. The Landargee Publics or representative to to intermet F obstractions of an all.

5. Component spacing is maximum. Do not exceed spacing shown or noted on the plans. Component spacing may be changed to accommodate changes in termin and planting layout a jung as the modified spacing does not exceed the spacing allows the plans. Unless shown otherwise, highlance notations and junded 10% coverage. 6. All materials and equipment shown shall be installed as detailed on the plans. If the drawing do not thoroughly depote the techniques to be used, the installer shall follow the installation methods instructions recommended be their manufacturer.

Inigiation contractor shall adjust all sprinklers, controller and other operating characterization including coverage, operating pressure. Yow rates and coreration time, as indicates on the disentings and on the inigiation system specifications. Adjust all sprinklers to a wide contributed instances and ballings, normality, solver adjust and the sprinklers.

All trenches shall be back@lied atth clean, datatis-trea materials. Clean sand shall be used for backing materials if parent soll cannot adequately rid of rock and other extraneous debris. Pulling pipe may be utilized were applicable.

Contractor and label / number all zone valve covers with corresponding controller zone number and loop/for valve look with record drawing numbers.

All Inkjalkin mah(s) & sub mah(s) and lateral piping shall be GLASS 200 PVC Purple Partone (Reclaimed) pipe with give fittings: All

The depth of all Pres shall be 18^o relations cover for makine and 12^o mkHmum cover for been lites as specified per (alms and details). Measurements shall be from top of pages) to thick grade. Contractor will be responsible for retencting and religing any piping not meeting specified optim.

1. All skeeves SCH, 40 PVC size as per plan. All skeeves to be taken the diameter of piping to be installed.

Insignion contractor shall occursinate with general contractor for the location of sleeving crossings whether shown or not. At no time shall withing share the same sleeve with main(s) or other plying unless withing is insolited in conduct Istudie of sleeves for protection.

SL1800 CONTROLLER(S) shall be model SL1816 as manufactured by Weathermails Spiriter Division of Telsco Industries, or approved equal, Controller(s) shall be modular.

OPENTIPIC consequences in a los copeiços el cancita timo a construir con a cluster en al para para en al para el terre en la para de la para

Each program shall have eight independent start times, calendar schedules, watering budgets by month and a soak/cycle for varying soil percolation rates.

Controller shall have a pump startimater valve position which shall be programmable to operate on demand from any selected zone. A programmable satisfy delay shall be tockeded for zone to zone delay and master valve to zone delay for opertrig and closure.

a breat for rules and fragma surgery dealersy. Use of the ordered SUM

3. All sleeving shall extend (12') beyond the edge of the surface requiring sleeving.

4. All willing alleeves shall be SCH. 40 (17) or as alloed per plan.

F. CONTROL SYSTEM Weathermatic SL-1616 Resi-Bundle

D. <u>ISOLATION VALVES</u> Not applicable on this project

E. <u>QUICK COUPLER VALVES</u> Not applicable on this project

All solvent weiking shall be preceded by priming of the fittings and pipe as recorr by the manufacturer.

B. MAINLINE & PIPING

C. SLEEVING

Non-volatile me date and time.

Program D shall operate concurrently with programs A, B and C. Programs A, B and C shall stack in sequence of start time coeration.

Program schedules shall include options for days of the week, odd date, even date or an in of 1 to 30 days. A 'no water electron shall be evailable to inhibit daily operations of a progra between two selected times on a given day; omission of up to 7 specified calendar dates or specific days of the week. Adjustments for large shall be automatic.

sory shall retain all programming and real-time clock shall be

CONTRACTEDUC composition of a sequence of a study. Cf and Colona Laboration provides regulations are highed by loss. The relations and give result for colona to these one, the study of the study of

ELECTRIC: Control er shall be completely electric in operation. Control er shall be Installed an wheel is accordance with manufacturer's publiched instructions. Controller shall be capable of operating from an independent power supply. Primary shall be 115V a.c. 60hz or 230V, 50hz.

WEATHER STATION(5) shall be roodel 5LWS manufactured by Weathermatic Sprivier Division of Tolscol Industries, Weather stations must be compatible for use with SmartLine Ingation controls.

UCTION: Weather station shall be wintless in design using ti-streational or tation shall have integrated on-site sensors for rein-shut off, freeze shusoff ar of skilly evapotranspiration infjarion deficits. Weather station shall have not

capable of two-way commutations with the SmartLine controls and have independent power aupply, self-eligensetic chock and interprocessor.

Intgation Control wires shall be minimum of 18 Gauge Offect Burtist wire approved for use Intgation.

CONSTRUCTION: Consisten must be soft stream, annealed, soft copper conforming to ATTM 50; Constraint Healphan must be splicited children (PCG) containing to UL 1990; High-service, and the splice of t

A. REMOTE CONTROL VALVES Hunter CV Filter Sentry

A EDECOUNTER VIEW INTERVIEW EMMINISTER OF A PARTY AND A PARTY A

All value boxes shall meet specifications, be sized 1* values in 7* value box 1.6* and larger values in 10 round value boxes 6 installed as shown and detailed herein. Top of value boxes shall be tush and level with grade when lestabled. Contractor to relystal and relevel boxes tical setting course.

Where possible and feasible install volve boxes within planning bed lines. No volve boxes shall be installed within; 3' of any sidewalk or other pedeshian used surface. B from any vehicular roadways, swale(s) or any other low-point.

which separate check and microprocessor. The Weather setting in a sensor that be adjustable to inserting inguine materia user precipitation amount of 1989. All of 142: Weather station shall be capable of inglipitation in the responsive reached blood 32 degrees Farthermici. Weather station while instant notification to the concreder of other a ratio or finesze event and upon during microprocessing in the station of the conclusion during the transferred to the Smartlin to Stationary and the stationary of the stationary of the Smartling Stationary of th

er station shall have a manufacture's [imited warranty of two (2) years

WARRANTY; Controller shall have a manufacturer's linked warranty of three (3)

G. RAIN SENSOR SmartUne®/ Weather Stations SLW5

L. IRRIGATION CONTROL WIRE(S)

B. VALVE & SPLICE BOXES

Manual operation shall be provided by program, by station, or on a programmable test program with durations from ten (10) seconds to ten (10) minutes. The programmable test program shall also check for short and open conditions on each zone each time it is non.

drawing key

Irrigation Schedule

SYMBOL

•

1

1

C

•

w

 JUNIERAUL SCREEDURE
 217

 Insult SCRUE SCREEDUREDH
 217

 Insult SCREED SCREEDUREDH
 13

 General Mark Marking, Mith Park Mark
 13

 General Mark Mark, Mith Park Mark
 14

 General Mark Mark, Mark Mark, Mith Park
 14

 General Mark Mark, Mark Mark, Mith Park
 14

 General Mark Mark, Mark Mark, Mith Park
 14

 General Mark Mark, Mark Mark Mark, Mark Mark, Mark Mark, Mark Mark, Mark Mar

Hins 16-zone controller Internal 1207/RCZzoww. former, large back R LCD display, wireless wanters sensor T Based watering, 800 MHz range, Smartlin Arcand with with 1-year senice plan plus extended warranty. SWAT

File with Layeer service piler place detected werns bend Washemmath (BUN5) Webes Wetter Sonsof for ET Based Watering. 1990b; Lie of also same 1990b; Lie of also same 21 Water Meter Possible 50 OPH (gip 60 PB) Imbaten Lawed Line: PVC Class 200 BDR 21-4P Imbaten Lawed Line: PVC Class 200 BDR 21-4P Imbaten Lawed Line: PVC Class 200 BDR 21-4P

rigation Lateral Line

ngation Main Ine; PVC Class 200 SDR 2

Pipe Skreve: PVC S Pipe Skreve: PVC S

L.R. HUFFSTETLER, INC.

36955 Lake Yale Drive Grand Island, Fl 32735 (352) 516-5254

I R. Haffweller III. I R. a contra

,912 **F**

Contractor to verify quantities of materials. Quantities supplied are a courtesy and Consultant is not responsible for errors in quantities or dimensional errors in design.

Water

Indgation Schedule

SYMBOL

.

808

888

....

.

SYMBOL 35

.

3²⁵

SYMBOL

.

Approx. 1. Service SUITE MANUE/ACTURENMODELDESCRIPTION Larre MP ConverPRODEORESIDE/VH Turt Rotter, 08, https://www.ball.org/ dogung.peasure.org/suite.inter/suite.inter-dogung.peasure.org/suite.inter-dogung.peasure.org/suite.inter-dogung.peasure.org/suite.inter-dogung.peasure.org/suite.inter-lege/suite.inter-suite.inter-dogung.peasure.org/suite.inter-suite.inter-dogung.peasure.org/suite.inter-inter-suite.inter-suite.inter-suite.inter-inter-suite.inter-suite.inter-inter-suite.inter-

PRS30 body, LCS= long kit site, SS=Brown alde site, NCS=Cooper right site, hundre MP1000 PRCS-CO-PRS30-CV-F Turf Rother, Bit, pop-up with check value, floguad, press regulated to 30 pt AUP Rotation records on PRS30 body. NCM2000 adj are 50 to 210, L=Light Blac 210 to 270 are 0-712-bit 800 m 210.

UP-transpe and Gray (arc so-cru), social the Green and rec 380) unfor AFB djustabili Flow Bubbler, 1/28s FIPT, statistics steel screw Masterial.

Tur Resonance and the Science IANUFACTURER/MODEL/DESCRIPTION

MANUFACTURER/MODEL/DESCRIPTION Hanter K2-151-32-40 1-12" Dity Cantel Zeen K1, 1-125, ICV Globe Vallee with the HY100 Dith system. Proseeve Regulations 4(bpl, Flow Regge 20 GPM to 60 GPM, 120 mesh statistics sheet screen, 1-125, initial x digib 28, outbl

Humer HDL-09-122-OP HDL-09-12-COPP. Copper codes-infused Hunter Drighte with 0.9 OPH How. Light beams taking with block stricting. Embers at 12° O.C. Dighter laterals spaced at 12° agast, with embers ofter for Hungelip relaterals. Isstell with hunter PLD barted or PLD-LOC.

to 60 GPW, 120 mean stand single 2h, outlet Area to Receive Dipline Harter HDL 09, 12,00P

Process with factory installed check value, a regulated to 30 pat, MP Rotator nozzle on S-loary left stitp, SS-Brown side stitp.

Landscape and Irrigation Plan

McGinley Amenity

Sie.

ereitigane: oses oses oses of evolutes of evolutes of evolutes

Scale: N/A 2472 Street sheet: IR1 of: 3

Florida

Marion County,

monitor shall incorporate the rain and freeze shutdown functions and shall incorporate a 48 hour delay after closure of the rain sense switch.

Convolution that have existing out to capabilities to detect "short" or "spent" across and the ability to detect photon that the short have the second structure of the short of the second structure of the short short of the short have the short of the short have the second structure of the short have thave the short have the short have the short ha Display shall be backlif for clear viewing in all ighting conditions. Zone timing shall be setabli from 1 minute to 9 hours and 55 minutes.

<text><text><text><text><text><text><text><text><text>

Hunter MP Rotator Nacales
 The spinisher shall produce and maintain a matched precipitation rate no greater than 0.6° per how throughout the arc adjustment range and radius adjustment range, (up to 20% of radius reduction), when produced a 10% of entroid daments.

The part disks spiriter shall have an infinity adjustable arc from 45° to 105°, 90° to 210° or between 210° to 220° depending on the model advector. The field calls spiritike shall ingute a 400 30°, The 45° to 105° model and not require coverage from adjacent spiritikers deser than 3° from the head.

Ful or part chells aptivilers shall be capable of up to 22% nettor reduction using a statistism radius adjustment incress. The radius reductors sover shall have a sky diskth mechanism present toriend distance if thereing and the relations or maximum radius satisfactions. The radius reduction across shall existe the pressure and those spatisms of the adjustable office thereby radius/initiary steams inception.

Part drels specifiers shall have are adjustment capabilities using a statistical-stead ring. The adjustment ring shall be effective only while the specifiel is popped up and shall be intellective while the spinisher is popped dows. When trunch part the minimum or minismum are limits the adjustment mechanism shall have a natcheting action to prevent internal damage.

This same nitcheting action shall also the orientation of the left edge of the variable are when initialized on a fund riser or in a popup body. This is independent of and is addition to any raidsh that may exist in a popup body.

Spritiker Assembly models MP Comers AP Gala Stry, XP Lett Strip, NP Part Strip, MP1000 MP2000 A MP200 tail at water to ter maintain to proport bottlen heading a Sh27 UBM make method tails and all comers proport beights, Sh24 MP200 A MP200

<u>POP-UP NOTORIS Harter Lip-op-PRE-MPN</u>
 The Lip is a many generative northwher for reductrial and commercial angletations. It
 The Lip is a many generative northwhere the reductrial and reductrial angletations. It
 Statumes an one subpatie data, is understate a reductring reductriating 300° capacities. It
 Statumes and set to a reductriation of the status of th

A <u>Delet Toleva Lener (CL</u>
 Delet Toleva Lener (CL) that if protocils hadren (CL-CC, CL) and (CL-CL) and (

N. Contractor is required to provide static pressure reading from water source to Landscape Architect prior to construction of irrigation system. System design based on typical information for systems in Florida of 65 PBI static pressors. How role requirement of 65 DPBI at policy of connection designation of pion.

Sunshine State () One Call orHords.lec

CALL 811 BEFORE YOU DIG

The aptroductional shall pop-up at approximately 15 pair of mater personane. Upon or water pressure, the aptroduct task shall astrong. When firstal-last in a pop-up body task shall pop-up after the body stern to alread fully astronges. Upon decremantly aptrolicit itself shall pop-down before the pop-down of the body stern is complete.

The spitrider's adjustable office shall be manufactured from materials for durability.

POP-UP SPRAY HEADS Hunter PRO Series PRS 40 PSI as per plan



	Irrigation Schedule	
SYMBOL	MANUFACTURER/MODEL/DESCRIPTION	QTY
	Hunter MP Corner PROS-06-PRS30-CV-F Turf Rotator, 6In. pop-up with factory Installed check valve, flogued, pressure regulated to 30 psi, MP Rotator nozzle on DPDP between Terrometer and area 16.005	1
088	Hunter MP Strip PROS-06 PRS30-CV-F Turf Rotacy, Gin, pop-up with factory installed check valve, foguard, pressure regulated to 30 pal, MP Rotator nozale on property Let 00	31
LLO DO MLO	RCS=Copper right strip. Hunter MP1000 PROS-06-PRS30-CV-F	
80	regulated to 30 pal, MP Rotator nozzła on PRS30 body M=Maroon adj arc 90 to 210, L=Light Blue 210 to 270 arc, C=Clive 360 arc.	87
8 G B	Hunter MP2000 PR05-05-PRS30-CV-F Turf Rottor, 6th, pop-up with factory installed check valve, floguard, pressure regulated to 30 psl, MP Rotator nozzle on PRS30 body. K=Black adj arc 90-210, C=Green adj arc 210-270, R=Red 380 erc.	47
®98	Hunter MP3000 PR05-06-PRS10-CV-F Turf Rolator, 61, pop-up with factory Installed check valve, floguard, pressure regulated to 30 pei, MP Rotator nozzle on PRS30 body. B=Blue adj arc 90-210, Y=Yellow adj arc 210-270, A=Grav 380 arc.	3
Hunter MP800SR PROS-05-PRS30-CV-F Turf Rolator, din pop-up with direk-twise flaguard, pressure regulated to 30 pt. MR Packtor nozide on PRS30 body. ADJ=Change and Gray (arc 50-210), 360=Line Green and Gray (arc 360)		3
ALD .	Hunter AFB Adjustable Flow Bubbler, 1/2in. FIPT, stainless steel screw adjustment.	31
SYMBOL	MANUFACTURER/MODEL/DESCRIPTION	QTY
25	Hunter I-20-06 PRB-MPR 25 Turf Rotor, 6In. Pop-Up. Adjustable and Full Circle. Plastic Riser. Drsin Check Valve. MPR Nozele. Pressure Regulating Body.	52
30	Hunter 120 -06 -PRE-MPR 30 Turf Rotor, 6in, Pop-Up, Adjustable and Full Circle, Plastic Riser, Drain Check Valve, MPR Nozale, Pressure Regulating Body, Hunter 1, 66 - 67 DPR MDP 35	20
35	Humer 120-06-PRE-MPR 35 Turf Rotor, 6in, Pop-Up, Adjustable and Full Circle. Plastic Riser. Drain Check Valve. MPR Nozzle. Pressure Regulating Body.	67
SYMBOL	MANUFACTURER/MODEL/DESCRIPTION	QTY
Hunter (12:15) XL-40 1-12" Drip Cantrol Zone Kit, 1-12'n, ICV Globe Valve with Tin, HY100 Illor system. Pressure Regulation: 40psL Flow Range: 20 GPM to 60 GPM, 120 meth steinless steel screen, 1-172n, river x stole 2n, outer		4
	Area to Receive Dripine Hunter HDL-09-12-COP	
	HILD9-12-COP: Copper oxide Intesed Humer Digitee with 0.9 GPH flow. Uph brown tubing with black striking. Embors at 12° O.C. Digitin laterals spaced at 12° apart, with emittees offset for Pringular pattern. Install with Hunter PLD barbed or PLD-LOC fittings.	7,912 lf
SYMBOL	MANUFACTURER/MODEL/DESCRIPTION	OTY
•	Hunter ICV-G-FS 1-1/2" 11n, 1-1/21n, 21n, and 31n. Plastic Electric Remote Control Valves, Globe Configuration, with NPT Threaded Intel/Ouflet, for	13
۲	Commenciantum can be whit Prendently. Hunter ICV-G-FS 2* In., 1+12A, Sha, and Sh. Plastic Electric Master Valve, Globe Configuration, with NPT Threaded MetVOutlet, for Commencial/Industries IL the With Electric Senter.	1
BF	Watts LF909M1 2"	1
C	Lead Tree Reduced Pressure Backlow Preventer, Wreathermatic Striffs (WR-BOLF, FLOW Smartt, Ine 16 sone controller, Internal 120VAC/230VAC transformer, targe backl, ILCD dipby, wrefess weather sensor for ET Basce Watering, 300 MHz range, Smarttlunk Ancard with Flow with 1-year service plan pixs extended warranty, SWAT lested	1
69	Weathermatic SLW5 Wireless Weather Sensor for ET Based Watering, 900mhz - 1500ft, line of site range	1
WM	Water Meter 2" 2" Water Meter Potable 50 GPM @c 60 PSI	1
	Infgation Lateral Line: PVC Class 200 SDR 21-NP	177.1 H
	Inigation Lateral Line: PVC Class 200 SDR 21-NP 1/2*	2,899 If
	Intgation Lateral Line: PVC Class 200 SDR 21-NP 3/4*	896,8 If
	Infgation Lateral Line: PVC Class 200 SDR 21-NP 1"	1,205 If
	Inlgation Lateral Line: PVC Class 200 SDR 21-NP 1 1/4*	987.8 If
	Imigation Lateral Line: PVC Class 200 SDR 21-NP 1 1/2*	452.7 F
	Inigation Lateral Line: PVC Class 200 SDR 21-NP 2"	685,7 If
	Infgation Lateral Line: PVC Class 200 SDR 21-NP 2 1/2*	208.4 If
	Inigation Lateral Line: PVC Class 200 SDR 21-NP 3"	31.7 If
	Intgation Mainline: PVC Class 200 SDR 21 1 1/4*	5.8 F
	Intgation Mainline: PVC Class 200 SDR 21 1 1/2*	195.0 F
	Infgation Mahline: PVC Class 200 SDR 21 2*	1,073 f
	Inigation Mainline: PVC Class 200 SDR 21 2 1/2"	44.0 ¥
	Pipe Steeve: PVC Schedule 40 2*	54.7 If
	Pite Sleeve: PVC Schedule 40.4*	61.0 If

	2025-04-05 16:46
P.O.C. NUMBER: 01 Water Source Information:	2" Water Meter Pota 50 GPM @ 60 PSI
FLOW AVAILABLE Water Meter Size: Flow Available	2" 62.41 GPM
DRESPURE AVAILABLE	
Static Pressure at POC	65 PSI
Elevation Change:	5.00 ft
Service Line Size:	2*
Length of Service Line:	20 ft
Pressure Available:	62 PSI
DESIGN ANALYSIS	
Maximum Station Flow:	56.86 GPM
Flow Available at POC:	62.41 GPM
Residual Flow Available:	5.54 GPM
Critical Station:	13
Design Pressure:	35 PS
Friction Loss:	2.04 PS
Fittings Loss:	0.2 PS
Elevation Loss:	0 PSI
Loss through Valve:	2.38 PSI
Pressure Req. at Critical Station:	39.6 PSI
Loss for Fittings:	0.74 PS
Loss for Main Line:	7.43 PSI 0.001
Loss for Poc to valve Elevation.	10.1 001
Loss for Master Value	1 31 051
Loss for Water Meter:	2.08 PSI
Critical Station Pressure at POC	61.3 PSI
Pressure Available:	62 PS
Recking Presence Available	0.71.PSI

materials. Quantities supplied are a courtesy and Consultant Is not responsible for errors in quantities or dimensional errors in design.

Sunshine O State () One Call of Florida, Inc.

CALL 811 BEFORE YOU DIG

LEGEND:

ECONTUL
 ECONTRECATOR ECOD
 ECONTRECATOR ECOD
 LATERAL MHE PER PLAN
 FFT CONNECTION PROMIL
 SPRALANDE ELOWN INE
 FILEX... TUBING FLEXSG
 FINISHED GRADE IN TUBING
 ADJACENT MALECH
 FINISHED GRADE IN PLANT
 MAILEX STREET ELOW





- Risterico GRADE ap' de Cite '5#m NOTE: NETAL PERLOCAL CODES AND MANUFACTURERS RECOMMENDATION HISULATE AS RECORDS.

OTYPICAL REDUCED PRESSURE ZONE BACKFLOW PREVENTOR







PROS-06-PRS40-CV-F-R MP ROTATOR SPRINKLER Not to Scale Dutter PRIVATION DET/



McGinley Amenity Marion County, Florida

000000

cold cold

scale: N/A swarp (spanse sheet | R3 off 3

Landscape and Irrigaton Plan



14.0 anas. nons ORINSTALLATIO



tetler III - Uc. # 00007-

NOTES APPRENDENT WARE (PLD-WARE POSING APPRENDENT OF THE APPRENDENT OF PROM OWNERS, APPR APPL APPLE APP RELEY WARES IN MY APPRENDENT OF ACCOMMISSION OPPENDENTED TO ACCOMMISSION OPPENDENTED TO ACCOMMISSION OPPENDENTED TO ACCOMMISSION

ECONOCIATION TO BE INSTALLED A OPTIMAL PURTNESS POINT REAL CONTROL 2016 BT IN CLEAR THEIR NAME CONTROL OF

PLUM POINT TO BE DETAILED AT OPTIMAL PURTHERST POINT FROM CONTROL 2016 FT T ALLOW TOP MANDAM

Plant List

Quantity	Common Name	Scientific Name	Soil Moisture Range	Native	Spacing	Notes			
	TREES								
E	Southern Live Oak	Quersus virginiana	L M	Yes	as shown	3.5" cal X 10'X4'			
7	DD Blanchard Nagnolia	Magnelia grandifiora	L. M	Yes	as shown	3.5" cal. X 10'X4			
2	Ligustrum Trees	Ligustum japonicum	L, M	No	as shown	6 minimum, 42" spread MF			
3	Japanese Blueberry	Elaeocarpus decipens	L, M	No	as shown	6' minimum, 42' spread			
10	Sabal Palms	Salal palmetto	L, M	Yes	as shown	14 ct. slick trunk			
	SHFUBS								
5	Dwarf Waltere Vibumum	V/humumohoustum 'Dansa'	1. M	Yee	3' 00	3G 18"			
1	American Beautyberry	Callicarna americana	L, M	Yes	as shown	7G 393			
48	Walter's Viburnum	Viburrum obovatum	L M	Yes	3' 00	7G.24"			
68	Sweet Yiburnum	Viburnun odoratissimum	L. M	No	4" 00	7G. 30-36" 'x2'			
122	Varigated Pittosporum	Pittosporun tobira 'Variegata'	L, M	No	3° oc	3G, 18"			
13	Cape Plumbago 'Imperial Blue'	Plumbago auriculata '	L, M	No	3" 00	3G, 18"			
58	Silver Sav Palmeto	Serence repens	L, M	Yes	3" 00	3G, 18"			
61	Pineapple Guava	Feijca sellowiana	L, M	No	3° oc	3G, 18"			
	GRASSES								
57	Pink Munly Grass	Muhlerbergia capillaris	L, M	Yes	as shown	3G, 18"			
	GROUNDCOVERS								
128	Asiatic Jasnine Minima	Trachelospermum asiaticum	L, M	No	24" oc	13			
188	Sunshine Mimosa	Mimosa strigiliosa	L, M	Yes	24" 00	13			
04	African Inc.	Zania fondaria Dises indeides	L. M	tes	24" 00	15			
24	Anonins	Dieles ridoldes	L., M	NO	24 00	13			
913	SOD								
as recuired	Argentive Bahia	Paspalum noiatum	L	No		sod			
Native Pant Percentage 492 native / 913 total = 54%,									

INSTALLATION AND MAINTENANCE NOTES The work consists of the complete plant matchill histalization as shown on the disavhigs and as herein specified. This work shall include, built not initied is, the supplying of dilgioni material specifies the harribring of all block, equipment, anglarnows and materials called for, and in performing a planetization initiation with the junctange specifications as shown on the plan. Further, the work shall justate the materiality of a lipiters and planting amount of planes acceptance by the owen, and will lipit all guarantees provides an abusin specifies.

Intert given and phase incorporate by Source, and Hing of a phase interpretation of both phases Advances to advance to a source makes may also source and the source of t

been. All materials shall be installed in a next and workmarklike manner. The owner or this landsco-tion right to direct the removal and replacement of any home which. In this ophiles, do not pr reasonably next or workmarklike appearance, provided such homes can be installed in an or method of such work.

of Bloch Wolfs. In material table be Tjorda No. 1 grade or better as derived in "Grades and Standards for Namery Plants", and 2, as published by the Florta Department of Agriculture and Consumer Services, and also conform 1 anderste for manager values (inst. 1902, 1 - 1990).

Party is not a publicity to the full particular displaces of contractive theorem that will be a set of the particular displacement of publicity of the particular displacement of the part

The other processing and a set of the set of

. All shrub are

A) of more any energy are the to state of the submedial behavior. We years to be behave the physical of the over the physical state of the state of

Landscape Calculations:

Shade tree requirement: $3.14 \operatorname{arces} x 43,560 \operatorname{sf} = 136,788 \operatorname{sf} / 3,000 = 45 \operatorname{trees} required$ Provided by 15 planted and 28 existing shade trees as follows:24 existing shade trees with canopy under 30' radius = 24 shade trees

plus 4 shade trees with over 30' radius canopy = 8 shade trees

plus 15 proposed shade trees = 47 total shade trees

Landscape Area Percentage:

Landscape Area Percentage: Total site 3.14 acres = 136,788 sf x.2 = 27,358 sf landscape area required Buffer area - 9,383 sf ParkIng lot landscaping - 3,542 sf Natural area including tree dusters - 12,365 sf Solltary shade trees - 6 x 450 sf = 2,700 sf Total landscape area - 27,990 sf (20%)

Planting Details:





SHRUB PLANTING



Plant palettes shall be appropriate for the de Planting specifications are listed as follows:

(1)Native plant regularements:

(a) Shade tree
 (b) Accent or
 (4) Palms.

Sec. 6.8.11. - Landscape Installation:

All trees, palms, shrubs, and groundcovers shall be nursery grown and Florida No. 1 quality or better, as established by Grades an Nursery Plants, Department of Agriculture, State of Florida, Including bases updates, as amended

(c) stars have requirements. (d) Whith the USA is minimum of 35 percent of all proposed plant quartities, excluding turfyrans, what he Holds notice species soluble for our in-Netation (d) Whith the USA is a start of the proposed plant quartities, excluding turfyrans, shall be Holds notice species soluble for our in-holds of course. (d) Anthenine of 50 percent of the regularity and the start of the s

(a) years (a) Net more than 25 percent of all required increas shall be pathn trees unless a higher percentage is authoritied as stated in Sociahn 6.7.8. (b) Additional pathers may be provided in excass of the 25 percent thrended siden three pathers are used to substitute one required tree. Where spectrum pathers are solid and one substituted for required sides in them pathers are used to substitute one required tree. Where spectrum pathers are solid and be substituted for required sides three.

s shell have a minimum caliper of 3.5 inches. -----waveal (understory) brees shall have a minimum overall height of six feet and a minimum spre

¹¹⁰ Oncode data is a finite in high of 13 bits apack garaged poly. If the goods are data is a poly of some poly of the goods are data is a poly of the good of the good of the poly of the goods are data is a poly of the good of the poly of the poly of the good of the poly of th

vide the highest level of diversity as practicable

L1 - LANDSCAPE PLANT LIST, NOTES, LEGENDS L2 - PLANTING PLAN & MFLA

L3 - TREE PRESERVATION, REMOVAL, AND MITIGATION IR1 - IR3 - IRRIGATON PLAN









McGinley Amenity Marion County, Horida

ciste (6. 01.032

scale: N/A of **3**







Ref	Common	Botanical	DBH	Count	DBH Inches	DBH Inches	Notes
Number	Name	Name	Inches		Remaining	Removed	
1	Cak	Quercua soc.	18	1	18		native
2	Cak	Quercus spc.	12	1	12		native
3	Cak	Quercus sop.	12	1	12		native
4	Cak	Quercus sop.	13	1	18		native
5	Cak	Quercus spp.	12	1	12		nativ
6	Cak	Quercus spp.	10	1	10		native
7	Cak	Quercus spp.	14	1	14		native
8	Cak	Quercus spp.	13	1	18		nativ
9	Cak	Quercus sop.	15	1	16		native
10	Cak	Quercus sop.	20	1	20		native
11	Cak	Quercus sop.	14	1	14		native
12	Cak	Quercus sop.	14	1	14		native
13	Cak	Quercus spp.	22	1	22		nativa
14	Cak	Quercus spp.	23	1	20		nativi
15	Cak	Quercus spp.	13	1	18		nativa
16	Cak	Quercus spp.	15	1	16		nativi
17	Cak	Quercus sop.	13	1	18		nativi
18	Cak	Quercus sop.	14	1	14		nativa
19	Cak	Quercus sop.	14	1	14		native
20	Cak	Quercus sop.	13	1	18		native
21	Cak	Quercus spp.	22	1	22		native
22	Cak	Quercus spp.	14	1	14		native
23	Cak	Quercus spp.	12	1	12		native
24	Cak	Quercus spp.	14	1	14		nativ
25	Cak	Quercus spp.	12	1	12		nativi
26	Cak	Quercus sop.	14	1	14		nativa
27	Cak	Quercus sop.	10	1	10		nativi
28	Cak	Quercus spc.	15	1	16		native

435

Water

Development tree inches Development tree inches per net acre-ber of protected trees on site Inches of protected trees to remain Pre Dev Pre Dev Numbe Tree in 432 133.3

No tree removal proposed

Pre Development tree inches/acre = 133.3 Post Development tree inches/acre = 133.3

Tree Preservation Matrix:

* All existing trees are considered to be via

Image: State of the state o	streetleaf 🖉
Arrived and a start and	McGinley Landing Amenities
Luminaire Schedule Symbol Label Qty Arrangement LF Description Arr. Watts Arr. Lum. Lumens Mounting Height	
Calculation Summary Label Units Avg Max Min Avg/Min Grid Z PtSpctr PtS	Drawn By: IED Date : 06-10-2025 Rev: 1 Page 1 of 3

Rev: 1 Page 1 of 3





