SECTION 6.7.3.E-TREE PROTECTION THE PROTECTION THE PROTECTION SHALL DATE URBNING SHALL DATE URBNING THE COURSE OF CONSTRUCTION IN FUBLIC RICHTS-OF-WAY, AND ALL BE CONDITIONS OF THEE REMOVAL PERMITS, ALL PERMITS FOR CONSTRUCTION IN FUBLIC RICHTS-OF-WAY, AND ALL DEVLOPMENT FERMITS ISSUED UNDER AND PURSUANT TO THIS CODE: <u>LANDSCAPE NOTES</u>
1. IRRIGATION SYSTEM TO BE PROVIDED IN ACCORDANCE WITH MARION COUNTY STANDARDS AND PERMITTED THROUGH MARION COUNTY SOO NOTES:

1. THICKNESS ON CUT: TURFORASS SOD SHALL BE MACHINE CUT AT A UNIFORM SOUL THICKNESS. AT THE TIME OF CUTTING, MEASUREMENT FOR THICKNESS SHALL EXCLUDE TOP GROWTH OF THATCH. TREE CALCULATIONS
SHADE TREES: 2. SODDED AREAS TO BE A ARGENTINA BAHIA. ALL OTHER DISTURBED AREAS TO BE SEEDED & MULCHED. REQUIRED: 1 SHADE TREE PER 3,000 SF SITE AREA 1. THE CLEANING OF CONSTRUCTION EQUIPMENT OR MATERIAL OR THE DISPOSAL OF WASTE MATERIALS INCLUDING BE NOT LIMITED TO, PAINT, OL. SOLVENTS, ASPHALT, CONCRETE, AND MORTAR WITHIN THE TPZ OF ANY TREE WHICH IS BEING PROTECTED IS NOT ALLOWED. 2. PAD SIZE: INDIVIDUAL PIECES OF TURFGRASS SOO BE CUT TO THE SUPPLERS STANDARD WIDTH AND LEWGTH. MAXIMUM ALLOWABLE DEVIATION PROM STANDARD WITH AND LENGTHS SHALL BE PLUS OR MINUS 0.5 INCH (ISMM) ON WIDTH AND PLUS OR MINUS FIVE PERCENT ON LENGTH. BROKEN PADS AND TORN OR UNEVER HOSS WILL NOT BE ACCEPTAGE. PROJECT AREA: 125,442 SF (2.88 AC) 125,442 / 3,000 = 41.81 = 42 SHADE TREES REQUIRED 4. NO CONSTRUCTION, DRIVING OR PARKING OF VEHICLES TO OCCUR WITHIN TREE PROTECTION ZONES (TPZ). PROTECTION FENCING TO BE INSTALLED PRIOR TO CONSTRUCTION. EXISTING SHADE TREES = 94 TOTAL 2,137" (55.1" / AC)
SHADE TREES TO BE REMOVED = 45 TOTAL 1,078" DBH
SHADE TREES REMAINING = 49 TOTAL 1,059" DBH
PROPOSED NEW SHADE TREES = 6
TOTAL NUMBER OF SHADE TREES = 5 THE MOVEMENT OF EQUIPMENT OR THE STORAGE OF EQUIPMENT, MATERIALS, DEBRIS, OR FILL WITHIN THE TPZ OF ANY TREE WHICH IS BEING PROTECTED IS NOT ALLOWED. 3. THE CONTRACTOR SMALL INSPECT ALL TIREE PROTECTION BARRICADES AND SIGNS ON A WEEKLY BASIS DURING THE COURSE OF CONSTRUCTION, ANY BARRICADE OR SIGN WHICH HAS BEEN DAMAGED OR IS MISSING SHALL BE REPLACED If IT BECOMES NECESSARY TO TEMPORARILY REMOVE TREE PROTECTION ZONE FENCING, THE FENCING SHALL BE REPLACED AS SOON AS POSSIBLE IN ITS ORIGINAL POSITION AND CONDITION. REPLACEMENT OF SHADE TREES REMOVED IS NOT REQUIRED WHEN THE TREES RETAINED TOTAL AVERAGE IS 100 INCHES DBH PER AGE OR MORE. REQUIRED AMOUNT = 2.88 AC X 100 DBH = 286 DBH RETAINED TREES = 1059 DBH CONTROL MAD THE WORLD HE WAS THEN APPROVED TO BE FOUNDED BY CERTOPIED, OR MELTING SALARY SAMAGE DEBINE CONTROL WAS AN ARREST OF THE WAS A 4. MOISTURE CONTENT: TURFGRASS SOD SHALL NOT BE HARVESTED O 7. SHRUBS SHALL BE A MINIMUM HEIGHT OF 18 INCHES SPACED APPROPRIATELY FOR THE SPECIES AND THE REQUIRED SC MAINTENANCE HEIGHT. TRANSPLANTED WHEN ITS MOISTURE CONTENT (EXCESSIVELY DRY OR WET) MAY ADVERSELY AFFECT ITS SURVIVAL. STATE PLANE COORDINATES 8. ACCENT OR ORNAMENTAL (UNDERSTORY) TREES SHALL HAVE A MINIMUM OVERALL HEIGHT OF SIX FEET AND A MINIMUM SPREAD OF 42 INCHES UPON INSTALLATION. SOD PADS TO BE LAID FLUSH WITH ADJACENT PADS AND TIGHT AGAINST ALL ADJACENT PADS. NO GAPS. RAIL WITH HEAVY ROLLER IF REQUESTED BY LANDSCAPE ARCHITECT. RETAINED TREES = 1059 UBH TREES OVER 30° DBH BEING REMOVED = 418 DBH THE RETAINED TREES ON SITE BEING 1059 DBH STILL EXCEEDS THE REQUIRED 288 DBH PLUS 418 DBH. (A) MORTHING: 1704916.3180 (B) MORTHING: 1705609.6820 EASTING: 619830.9190 (B) EASTING: 619832.2820 ALL REMAINING TREES ARE MATURE AND EXCEED 30 FOOT CANOPY RADIUS REMAINING SHADE TREES ARE 49 TREES PER SECTION 6.7.3.E THESE TREES MEET THE REQUIRED TO COUNT AS 98 TREE CREDIT (49 TREES *2=98 TREES) SECTION 6.7.12 - TREE INSPECTIONS GREEN SPACE REQUIREMENT
20% GREEN SPACE IS REQUIRED,
BEING . 2 v. 2.88 AC. EXISTING GREEN
SPACE (INCLUDING WRA) = 2.38 AC. 10. SEE LANDSCAPE DETAIL SHEET No.1 ON SHEET LOD2 FOR TREE PROTECTION, SILT FENCE, AND CONSTRUCTION BARRIER. SECTION 6.7.3.E - SHADE TREES SHADE TREES ARE REQUIRED FOR ALL DEVELOPMENTS EXCLUDING RESIDENTIAL DEVELOPMENT. 11. SEE DEMOLITION PLAN ON SHEET COOZ FOR TREE TABLES SHOWING EXISTING TREES TO REMAIN AND EXISTING TREES TO BE REMOVED. A PRIJAMENT PRETCING SHALL BE CORUNTED BY THE CORUNT'S LINDSCOPE ABOUTET OF HIS DESIDIOR. TO COMPINE NATH THE REMITTER SAME MAKEN DIEST SHARLTHON DIEST REMITTED TO BE REMITTED AND SHARLLAND THE REMITTED AND SHARLLAND THE REMITTED AND SHARL BE ADMITTED. THE REMITTED AND SHARL BE CAUSE TO MENDIOLAND SHARL BE CAUSE TO MENDIOLAND SHALL BE CAUSE TO MENDIOLAND SHALL BE CAUSE TO MENDIOLAND SHARL CONSTITUTE NOTICE TO PROCEDU WITH THE ERBOVAU. SYMBOL QTY COMMON NAME

6 LIVE OAK PROPOSED PLANT SCHEDULE C. WHEN MATURE TREES WITH A FULL CANOPY OF 30-FOOT RADIUS OR LARGER, WITH A FAVORABLE ASSESSMENT, ARE PRESERVED ON THE PROJECT SITE, A CREDIT OF TWO SHADI TREES MAY BE USED TOWARDS THE OVERALL SHADE TREE REQUIREMENT. BOTANICAL NAME SPACING SIZE HEIGHT 1 NO. 3.5" CAL. 12" TALL GRAPHIC SCALE B. A FINAL INSPECTION SHALL BE CONDUCTED BY THE COUNTY'S LANDSCAPE ARCHITECT OR HIS DESIGNER AFTER COMPLETION OF TREE PERMON, AND REPLACEMENT IN ACCORDANCE WITH THE APPROVED PLANS, APPROVAL AFTER FINAL RESPECTION, SHALL BE NOTIZED BY THE COUNTY'S LANDSCAPE APROPERTY OF HIS RESPONSE OF THE PERMIT AND SHALL CONSTITUTE NOTICE OF COMMENCEMENT OF THE REQUIRED MAINTENANCE PERIOD OF REPLACEMENT TIESES IF REPLACEMENT. (3) CRAPE MYRTLE 3" CAL. 8' TALL -23 25 OOO 24 HOLLY, DWARF BURFORD ILEX CORNUTA 'BURFORDII NANA' 36* O.C. 3 GAL. 18*-24* TALI 15-(IN FEET) 1 inch = 20 ft. 29-હ 07-FOLMO 1/2 S0005'40"W 126.89" DATE: DRAWN WEW N ROPOSED SILT FENCING EJM 1"=20" 왕 \$00.04 20 W 547.22 0 THE SW 1/4 OF SECTION 9, 17 SOUTH, RANGE 22 EAST DRAWN BY: CONC. M.E.S. INVERT ELEV. (18*)=62.21 SCALE NOTE: ROOF DOWNSPOUTS ON THE WEST SIDE OF THE BUILDING WILL BE CONNECTED TO THE DRAINAGE PIPE PROPOSED WAREHOUSE SPACE 6000 SF PRISH PLOCE PROPOSED OFFICE SPACE 1900 SF FINSH FLOOR No.LB315 No.CA315 UNE PER F.A. No. XL-5752-LAND ركب IVE. FLREG. FLREG. PROPOSED DRAINAGE RETENTION AREA TOP ELEVATION = 57.5 BOTTOM ELEVATION = 53.5 OVERFLOW WEIR ELEVATION = 56.5 MOORHEAD
ENGINEERING
COMPANY
PO. BOX 898 /305 EE. 157.
COMPANY
TREPROGRAM 34471
TREPROGRAM 34672
TAX (322) 867-20122 PROPOSED FLARED END SECTION PER F.D.O.T. INDEX 270 WITH 4"x4" CONNCRETE SLASH PAD INVERT ELEV.=53.5 TRAFFIC CONTROL BOX PROPOSED 110LF 15*ADS @1.0%-DRAINAGE PIPE PROPOSED SWALE PARCEL ID. NO.: 41503+000-MARION COUNTY - W.R.A. MARION COUNTY - W.R.A. TON PLATED TONING: M-1 LAND USE: PUBLIC MEE SINCE 1884 S U B J E C T. P R O P E R T Y
VACANT LOT
PARCEL ID. NO.: 41503-001-00
CHAMP 247, LLC
"MGONIS BUILDERS, INC"
NOT PLATED"
CONTAINING 125,442 SOFT. OR 2.88 ACRES
ZNNIO. D-S
LAND USE: COMMERCIAL PROPOSED_ TREE PROTECTION Se STATE OF FLORIDA PROFESSIONAL STATE OF FLORIDA PROFESSIONAL PLE. LICENSE No. 18340 Re THIS ITEM HAS BEEN ELECTRONICA SAMED AND SEALED BY DOOR INMANDELL P.C. ON 07-29-25 USING A . PROPOSED 1' HIGH BERM PRINTED COPIES OF THIS COCUMENT ARE HOT CONSIDERED SIGNED AND SERVED AND THE SHR-1 AUTHENTICATION COCE MUST BE VERIFED ON ANY ELECTRONIC D⊕ GΦ N00'01'36" 166.90 T.B.M. No.2 PLAN • н⊕ OB OFF-SITE AREA THAT DRAINS ONTO SITE 4 0.45 ACRES 0 0 0 0 0 MAJOR PLAN ×⊕ w⊕€ DD @ %□° Land Carlos And Carlos DILAPIDATED LANDSCAPE SIGN WITH CONCRETE PAGE A/C PROPOSED FENCE

GG ∰ #

ON THE SHAP

SHEET LOO1 of LOO3

______S00°10°20°W __166.74°__

LONG 4,×4

_{K⊕} ^L⊕

PARCEL ID. NO.: 41504-002-00 GIL EDUARDO GIL EDITH C ZONING: A-1 - LAND USE: RURAL

FAST 0.5

NQO'05'11"E