## THE DISTRICT

# MINOR SITE PLAN CITY OF OCALA, FLORIDA

# N.W. 1st ST. SCALE: 1 = 750' 0 125' 250' W. SILVER SPRINGS BLVD. S.W. BROADWAY ST. SITE VICINITY LOCATION MAP SECTION 18, TOWNSHIP 15 S, RANGE 22 E

### 48 HOURS BEFORE YOU DIG CALL SUNSHINE 1-800-432-4770 IT'S THE LAW IN FLORIDA

IMPERATIVE:

CONSTRUCTION.

IT IS THE SURVEYOR'S AND

CONTRACTOR'S RESPONSIBILITY TO

HAVE THE MOST CURRENT PLAN PRIOR TO AND DURING

### TRAFFIC IMPACT STATEMENT:

BASED ON ITE TRIP GENERATION MANUAL, 10TH EDITION CODE 931 "QUALITY RESTAURANT"

PROPOSED:

<u>PM PEAK HOUR</u> ENTERING EXITII

<u>E ENTERING EXITING</u> 31 16

CALCULATIONS ARE BASED ON  $\pm 6,000$  S.F. S.F. OF BUILDING AREA. \*NOTE THE PROPOSED RESTAURANT IS REPLACING A RESTAURANT OF SIMILAR SIZE.

IMPORTANT NOTE!!

LOCATE ALL UTILITIES AND SANITARY
SEWER LINES (LOCATION AND INVERTS)

PRIOR TO CONSTRUCTION AND CONTAC

PROJECT ENGINEER.

# CITY OF OCALA, FLORID

### ELECTRICAL NOTES:

THE CITY STORM WATER SYSTEM.

ISSUANCE OF A BUILDING PERMIT.

GENERAL NOTES:

MAXIMUM DENSITY.

BUILDING CODE - ACCESSIBILITY (LATEST EDITION).

CONTRACTOR IMMEDIATELY (FOR EACH OCCURRENCE).

ROAD AND BRIDGE CONSTRUCTION (LATEST EDITION) SHALL GOVERN.

UTILITIES SHALL BE INSPECTED BY CITY PRIOR TO COVERING.

SINK CHIMNEY REPAIR DETAIL. CONTACT PROJECT ENGINEER.

CAUTION IS ADVISED PRIOR TO DIGGING.

1. CUSTOMER MUST SUBMIT THE OCALA ELECTRIC UTILITY (OEU) COMMERCIAL LOAD DATA SHEET AND THE OEU GENERAL INFORMATION SHEET TO THE ZONING DEPARTMENT PRIOR TO ANY SITE PERMITS BEING ISSUED. DATA SHEETS MUST BE APPROVED BY OEU ENGINEERING PRIOR TO ANY SITE PERMITS BEING ISSUED. MATERIAL LEAD TIMES MAY CAUSE A DELAY IN OBTAINING SERVICE, IF LOAD DATA IS NOT SUBMITTED AS SOON AS POSSIBLE.

1. ALL CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE REQUIREMENTS OF THE CITY OF OCALA LAND DEVELOPMENT REGULATIONS

3. NO CHANGE TO THE WORK AS SHOWN ON THESE PLANS SHALL BE MADE WITHOUT PRIOR APPROVAL BY BOTH CITY AND PROJECT

4. AN AS-BUILT CERTIFICATION INCLUDING VALVE TIE SHEETS FOR ALL VALVES TWO INCHES OR LARGER SHALL BE PROVIDED TO THE

5. THE ELECTRICIAN SHALL COORDINATE WITH THE CITY OF OCALA ELECTRIC ENGINEERING DEPARTMENT FOR ANY MODIFICATION OF

6. PER SECTION 82-371, CODE OF ORDINANCES: FOR ANY WORK WITHIN THE PUBLIC RIGHT-OF-WAY A STREET OPENING PERMIT (INCLUDING WET TAPS) MUST BE OBTAINED FROM THE ENGINEERING DEPARTMENT A MINIMUM OF 5 DAYS PRIOR TO START OF

8. DAVIS DINKINS ENGINEERING, P.A. AND ITS EMPLOYEES ARE NOT RESPONSIBLE FOR ON-SITE SAFETY DURING CONSTRUCTION.

9. BUILDINGS AND PARKING SHALL BE HANDICAP ACCESSIBLE PER AMERICANS WITH DISABILITIES ACT (ADA), LATEST EDITION, AND FLORIDA

10. CLEAN AND SUITABLE MATERIAL SHALL BE USED FOR CONSTRUCTION OF SITE AND ANY FOUNDATIONS AND SHALL COMPACTED TO 98%

13. THE SITE SHALL REMAIN FREE OF EXCESS DUST AND DEBRIS AT ALL TIMES. ANY INCIDENCE OF EROSION, SEDIMENTATION, DUST OR

DEBRIS OCCURRING OFF-SITE AS A RESULT OF CONSTRUCTION ACTIVITIES ON THIS DEVELOPMENT SHALL BE CORRECTED BY THE

GEOTECHNICAL ENGINEER TO DETERMINE THE SUITABILITY OF THE INSITU SOIL AND THE AREA OF UNDERCUT THAT IS REASONABLY

17. ANY NON-CONDUCTIVE UNDERGROUND UTILITIES SHALL BE INSTALLED WITH LOCATOR WIRE. TELEPHONE AND ELECTRIC CONTRACTORS SHALL COORDINATE WITH SITE CONTRACTOR FOR ANY SLEEVING OR CONCRETE ENCASEMENT REQUIREMENTS. ALL UNDERGROUND

19. IF A SINKHOLE SHOULD FORM ON THIS SITE, ALL APPLICABLE REPAIR PROCEDURES SHALL BE FOLLOWED AS OUTLINED IN THE TYPICAL

20. TYPE—III SILT FENCE SHALL BE INSTALLED AS SHOWN ON THESE PLANS PRIOR TO ANY SITE CLEARING OR DEMOLITION AND PRIOR TO ANY SITE DEVELOPMENT. FENCE SHALL BE MAINTAINED DURING LIFE OF CONSTRUCTION PROJECT AND REMOVED AFTER COMPLETION.

21. COPIES OF ALL PERMITS FROM APPLICABLE REGULATORY AGENCIES SHALL BE PROVIDED TO THE CITY WHEN AVAILABLE AND PRIOR TO

22. NO SITE WORK SHALL BE CONDUCTED PRIOR TO OBTAINING A TREE REMOVAL AND SITE GRADING PERMIT FROM THE CITY OF OCALA.

CALL THE CITY GROWTH MANAGEMENT DEPARTMENT @ 352-629-8421 TO SCHEDULE A PRE-CONSTRUCTION WORK MEETING, WHICH

A. CONTRACTOR SHALL PERIODICALLY SWEEP EXISTING ON—SITE PAVED SURFACES AS WELL AS ALL ABUTTING CITY STREETS, COUNTY ROADS AND STATE HIGHWAYS (AS APPROPRIATE FOR THE PARTICULAR PROJECT) TO KEEP THOSE SURFACES IN A SUBSTANTIALLY

C. CONTRACTOR SHALL DEVELOP AND IMPLEMENT A PLAN TO ASSURE THAT ALL WASTE, SUCH AS DISCARDED BUILDING MATERIALS, CONCRETE TRUCK WASH-OUT, CHEMICALS LITTER AND SANITARY WASTE, ARE PROPERLY CONTROLLED WHILE ON-SITE AND

INCLUDING, MOST IMPORTANTLY, AFTER EVERY RAIN EVENT AND EVERY FRIDAY AFTERNOON PRIOR TO CEASING WORK FOR THE WEEK.

TRANSPORTED AND DISPOSED OF (OFF-SITE) IN ACCORDANCE WITH ALL APPLICABLE LOCAL, STATE AND FEDERAL REGULATIONS. NO

D. CONTRACTOR TO PROVIDE THE CITY INSPECTOR AT THE PRE-SITE MEETING AN EROSION AND ACCESS CONTROL PLAN THAT INCLUDES SECURITY FENCING, SILT FENCING AND OTHER EROSION CONTROLS, AND LOCATIONS FOR STORAGE AND DISPOSAL OF WASTES.

WASTE MATERIALS OF ANY KIND ARE PERMITTED TO BE BURIED ON-SITE OR DISCHARGED TO SURFACE WATERS OF THE STATE OR TO

18. ALL AREAS DISTURBED AND NOT PAVED DURING CONSTRUCTION SHALL BE FINISH GRADED AND SODDED TO MATCH EXISTING SOD.

ALLOW FOR THICKNESS OF SOD WITH A 2" UNDERCUT. ANY DISTURBANCE WITHIN PUBLIC R/W SHALL BE SODDED.

PROPOSED LIMEROCK BASE, TOGETHER WITH SUITABLE BACKFILL MATERIAL IS RECOMMENDED. THE CONTRACTOR SHOULD PROVIDE A UNIT PRICE IN HIS INITIAL BID, AND HE SHALL NOTIFY THE PROJECT ENGINEER WHEN UNSUITABLE MATERIAL IS ENCOUNTERED. BEFORE PROCEEDING WITH ANY WORK RELATED TO UNSUITABLE MATERIAL, THE CONTRACTOR IS ADVISED TO CONTACT A LICENSED

COMPACTED SUBGRADE (96% MAX DENSITY, 40 LBR). CONSTRUCTION REQUIREMENTS OF THE F.D.O.T. STANDARD SPECIFICATIONS FOR

12. THE CONTRACTOR SHALL VERIFY THE LOCATION AND COVER OF ALL EXISTING UTILITIES PRIOR TO START OF CONSTRUCTION AND REPORT ANY DISCREPANCY TO THE PROJECT ENGINEER. THERE MAY BE ADDITIONAL UTILITIES NOT SHOWN ON THESE PLANS.

14. WHEN UNSUITABLE MATERIAL IS ENCOUNTERED WITHIN THE PROPOSED PARKING LOT, TWO (2) FEET OF UNDERCUT BELOW THE

15. ASPHALT PAVEMENT SHALL BE 1 1/4"-THICK F.D.O.T. TYPE S-III, ON 12" LIMEROCK BASE (96% MAX DENSITY, 100 LBR), ON

16. MINIMUM STRENGTH FOR ALL CONCRETE ON SITE SHALL BE 3000 P.S.I. AT 28 DAYS UNLESS OTHERWISE NOTED.

MUST BE HELD BEFORE INSTALLING ANY REQUIRED EROSION CONTROLS, OR OBTAINING ANY SITE PERMITS.

B. ALL MATERIALS, MACHINERY AND VEHICLES SHALL BE STORED ON-SITE IN AN ORDERLY ORGANIZED FASHION.

23. THE CITY ENGINEER'S OFFICE MUST APPROVE ALL WORK WITHIN THE CITY RIGHT OF WAY PRIOR TO ISSUANCE OF C.O.

CITY OF OCALA BY A DESIGN PROFESSIONAL UPON REVIEW AND APPROVAL OF THE COMPLETED CONSTRUCTION.

EXISTING ELECTRICAL SERVICE. ANY SLEEVING SHALL BE COORDINATED WITH THE SITE CONTRACTOR.

7. MAKE SURE THE POLICE AND FIRE DEPARTMENTS HAVE CONTACT NUMBERS IN CASE OF AN EMERGENCY.

11. ALL DIMENSIONS AND RADII ARE REFERENCED TO FACE OF CURB OR WALK AS APPLICABLE.

2. ANY LANDSCAPING SHALL BE IN ACCORDANCE WITH CITY OF OCALA ORDINANCE NO. 2117.

AND THESE PLANS. ALL OFF-SITE UTILITIES SHALL COMPLY WITH THE CITY OF OCALA'S WATER AND SANITARY SEWER CONSTRUCTION MANUAL (WSCM) LATEST EDITION. ALL ON-SITE UTILITIES SHALL COMPLY WITH THE STATE OF FLORIDA "STANDARD PLUMBING CODE".

- CUSTOMER MUST CONTACT THE OCALA ELECTRIC UTILITY ENGINEERING DIVISION AT (352) 351-6620 AT LEAST SIX (6) WEEKS
  PRIOR TO THE START OF CONSTRUCTION TO DISCUSS PERMANENT SERVICE REQUIREMENTS, TEMPORARY CONSTRUCTION
  POWER, TRANSFORMER LOCATION, AND METER LOCATION. REFERENCE OEU SPLM21-44603.
- TREES CANNOT BE PLANTED AROUND, OVER, OR UNDER ANY EXISTING OR PROPOSED POWER LINES. THIS INCLUDES ANY LINES DESIGNED AFTER FINAL SITE PLAN APPROVAL.
- 4. FOR ALL UNDERGROUND ELECTRIC POWER LINES ON PRIVATE PROPERTY, A TEN (10) FOOT ELECTRIC DISTRIBUTION EASEMENT WILL BE REQUIRED. FOR OVERHEAD CONSTRUCTION, A TWENTY (20) FOOT EASEMENT WILL BE REQUIRED. ALSO, FOR ANY OVERHEAD POWER LINES, BOTH EXISTING AND PROPOSED, A TEN (10) FOOT TREE—TRIMMING EASEMENT WILL BE REQUIRED (SEC.70—585 AND SEC. 70—602).
- 5. UNDERGROUND ELECTRICAL SERVICE WILL BE AT THE CUSTOMER'S EXPENSE (SEC. 70-584 AND SEC. 70-603).
- 6. ALL ELECTRIC UTILITY FACILITIES SHALL BE INCLUDED ON THE SITE PLAN PRIOR TO SITE PLAN APPROVAL (INCLUDE YELLOW AND BLACK FACILITY I.D. NUMBER).
- 7. METER LOCATION WILL BE DESIGNATED BY OCALA ELECTRIC UTILITY (SEC. 70–587). HOWEVER, DESIRED LOCATION IS SHOWN
- 8. THE REQUESTED SERVICE VOLTAGE IS 120/208 VOLT THREE PHASE FOR THE BUILDING. REQUESTED SERVICE VOLTAGE IS NOT GUARANTEED TO BE SUPPLIED, HOWEVER, OEU WILL TRY TO ACCOMMODATE THE REQUEST WHEN POSSIBLE (SEC. 70-585 AND SEC. 70-587).
- 9. STREETLIGHTS, IF REQUIRED, WILL BE ADDED AT A ONE TIME CHARGE TO THE CUSTOMER. ESTIMATED COST WILL BE PROVIDED AS PART OF THE ACTUAL ELECTRICAL SERVICE DESIGN (SEC. 70-621).
- 10. CONSTRUCTION FOR TEMPORARY SERVICE LOCATION TO BE DETERMINED BY OCALA ELECTRIC UTILITY.
- 11. THE FINAL APPROVED REVISED SITE PLAN IS TO BE EMAILED TO **JKERR®OCALAFL.ORG** USING THE ABOVE MENTION OEU SITE PLAN REFERENCE NUMBER.
- 12. ADDITIONAL REQUIREMENTS ARE CONTAINED IN CHAPTER 70, ARTICLE VI AND ARTICLE VII OF THE OCALA CODE OF ORDINANCES.
- 13. COORDINATE WITH OCALA ELECTRIC UTILITY (O.E.U.) REGARDING ANY POWER POLES THAT WILL NEED TO BE HELD IN PLACE BY A UTILITY LINE TRUCK DURING CONSTRUCTION ACTIVITIES. CONTACT O.E.U. AT (352) 351-6650 FOR COORDINATION (MINIMUM 24 HOURS OR MORE ADVANCED NOTICE). NO WORK OF THIS NATURE IS PERFORMED ON MONDAYS OR FRIDAYS DUE TO LIMITED STAFFING ON THOSE DAYS.

### SEWER LATERAL VERIFICATION WAIVER:

BY APPROVAL OF THIS SITE PLAN THE DEVELOPER HEREBY ACKNOWLEDGES THAT THE LOCATION AND ELEVATION OF THE CITY'S SEWER SERVICE HAS NOT BEEN VERIFIED AND HEREBY ACCEPTS FULL RESPONSIBILITY FOR ANY COSTS OR DELAYS INCURRED IN THE LOCATION, INSTALLATION OR CONNECTION THERETO. THE OWNER FURTHER UNDERSTANDS THAT ANY SERVICE LOCATIONS PROVIDED BY THE CITY ARE FROM THE BEST AVAILABLE RECORDS AND THAT THE CITY IN NO CASE WILL BE HELD LIABLE FOR ANY CONSEQUENCES RESULTING FROM THE SERVICE BEING AT THE WRONG ELEVATION OR NOT BEING WHERE SPECIFIED INCLUDING ANY DELAYS TO REMEDY THE SITUATION. THE OWNER FURTHER AGREES TO EXCAVATE THE SERVICE PRIOR TO ANY CONSTRUCTION ON THE SITE AND TO PROVIDE THE WATER AND SEWER DEPARTMENT (352) 351—6772 WITH THE ACTUAL LOCATION AND ELEVATION OF THE SERVICE, RELATIVE TO THE DOWNSTREAM MANHOLE.

 3
 PER CITY REVIEW
 02-14-22

 2
 PER CITY REVIEW
 12-06-22

 1
 PERMITTING ISSUE
 11-22-21

 NO
 REVISION
 DATE

 DESIGN: D.D./J.S.
 DRAW: J.S./S.U. CHECK: D.D/J.S.



2201 S.E. 30th AVENUE SUITE 302-1 OCALA, FL 34471 PHONE: (352) 854-5961

### DESCRIPTION:

SEE ATTACHED SURVEY BY R.M. BARRINEAU AND ASSOCIATES, INC.

### SURVEY NOTICE:

SEE SEPARATE SURVEY BY R.M. BARRINEAU AND ASSOCIATES, INC. FOR BEARINGS & DISTANCES, MONUMENTATION, STATE PLANE COORDINATES, FLOOD CERTIFICATION, ETC.

### GENERAL STATEMENT:

THE CHARACTER AND INTENDED USE OF THESE PLANS IS FOR THE CONSTRUCTION OF A NEW TWO STORY RESTAURANT TOGETHER WITH ALL REQUIRED IMPROVEMENTS SHOWN HEREON.

### STATEMENT OF OWNERSHIP & CERTIFICATION:

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

FURTHERMORE, I ACKNOWLEDGE THE SOLID WASTE ESTIMATED COMMERCIAL IMPACT FEE WILL BE CALCULATED, DUE AND PAYABLE WITHIN 30 DAYS OF INSTALLATION OF PERMANENT ELECTRIC SERVICE.

MATTHEW LARMOYEUX, MANAGER MRL RESTAURANT HOLDINGS, LLC

SITE DATA: PROJECT NAME: .. · THE DISTRICT PROJECT LOCATION: · · · 104 S.W. BROADWAY STREET · MRL RESTAURANT HOLDINGS, LLC 823 S.E. 10th AVENUE OCALA, FL 34471 ·· F.B.C. ZONING: · HIGH INTENSITY/CENTRAL CORE LAND USE: PARCEL ACCT. NO .: .. · 2853-035-101 SITE AREA: · · · · · ±3,615 S.F. (±0.08 ACRES) · ±8,877 S.F. (±0.2 ACRES) PROJECT AREA: · · · PRE-CONDITION IMPERVIOUS AREA: .... (BASED ON PROJECT AREA) POST-CONDITION IMPERVIOUS AREA: ..... ±8,266 S.F.

### PARKING NOTE:

ALL REQUIRED PARKING IS PROVIDED OUTSIDE OF THE PROJECT LIMITS, BY THE CITY OF OCALA AND IS NOT WITHIN THE SCOPE OF THESE PLANS.

### WATER AND SEWER DEMAND NOTE:

THE ADDITIONAL ESTIMATED DOMESTIC SEWAGE FLOW IS: PER CHAPTER 64E-6 F.A.C. 150 SEATS @ 40 G.P.D./SEAT = 6,000 G.P.D.

TOTAL ESTIMATED POTABLE WATER DEMAND IS 6,000 X 110% =  $\pm$ 6,600 GPD NO IRRIGATION SYSTEM IS PROPOSED.

### DRAINAGE NOTE:

THE PROPOSED IMPROVEMENTS WILL RESULT IN A DE MINIMIS INCREASE TO THE EXISTING IMPERVIOUS AREAS. EXISTING DRAINAGE PATTERNS WILL BE PRESERVED.

### INDEX OF SHEETS:

<u>SHEET</u>	<u>DESCRIPTION</u>
C1	MINOR SITE PLAN - COVER
C2	MINOR SITE PLAN - LAYOUT
C3	MINOR SITE PLAN - GRADING
C4 - C5	MINOR SITE PLAN - CITY DETAILS
S1	SURVEY BY R.M. BARRINEAU AND ASSOCIATES, II

### ENGINEER'S CERTIFICATION:

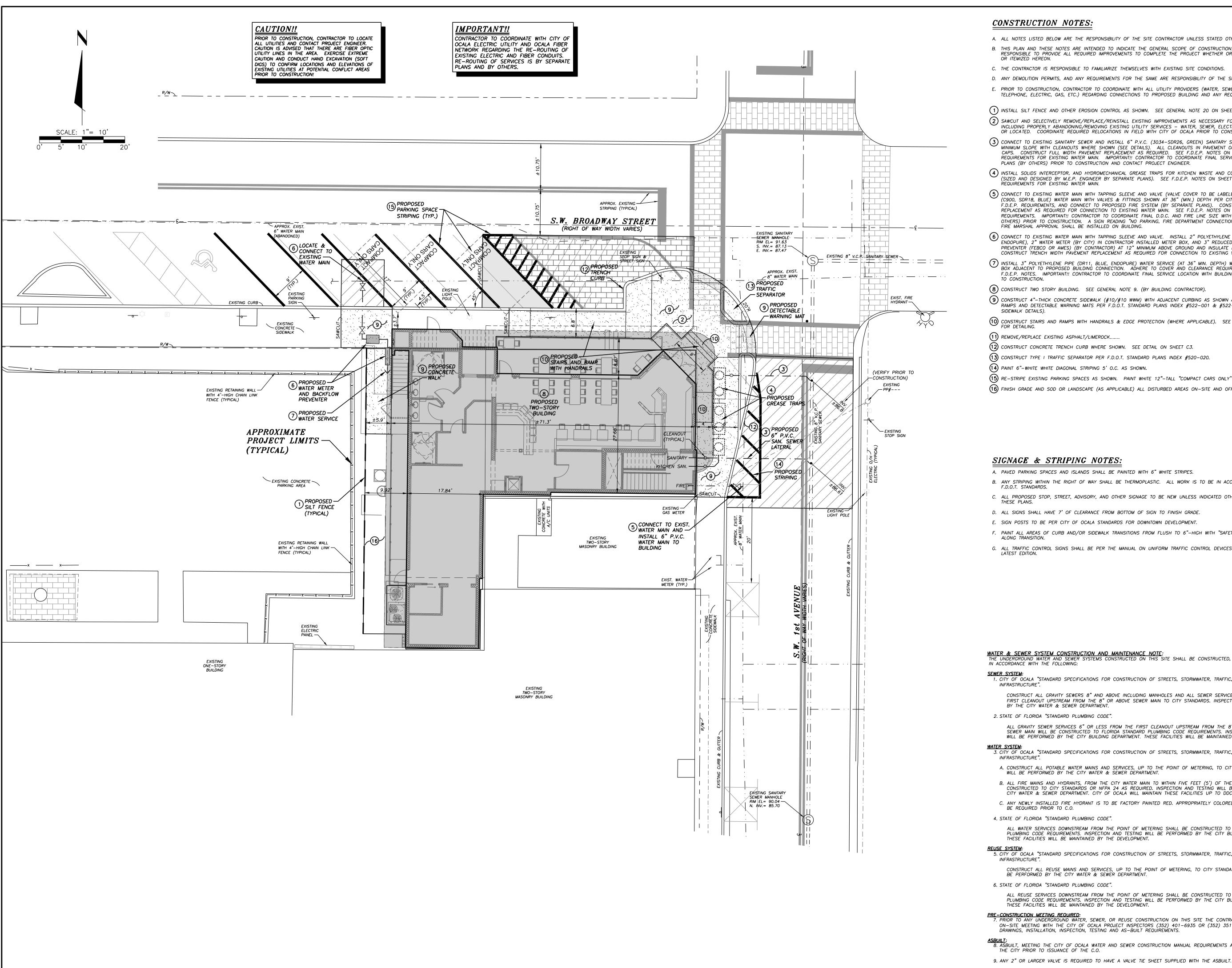
I HEREBY CERTIFY THAT THESE PLANS WERE COMPLETED IN ACCORDANCE WITH ALL APPLICABLE REQUIREMENTS OF THE CITY OF OCALA LAND DEVELOPMENT CODE (LDC), EXCEPT AS WAIVED; TO THE BEST OF MY KNOWLEDGE AND BELIEF.

DAVIS L. DINKINS, P.E. FL LICENSE NO. 60058

DATE

IF DIGITALLY SIGNED AND SEALED: DAVIS L. DINKINS, STATE OF FLORIDA, PROFESSIONAL ENGINEER, LICENSE NO. 60058. THIS ITEM HAS BEEN DIGITALLY SIGNED AND SEALED BY DAVIS L. DINKINS ON THE DATE INDICATED HERE.

PRINTED COPIES OF THIS DOCUMENT ARE NOT CONSIDERED SIGNED AND SEALED AND THE SIGNATURE MUST BE VERIFIED ON ANY ELECTRONIC COPIES.



### **CONSTRUCTION NOTES:**

- A. ALL NOTES LISTED BELOW ARE THE RESPONSIBILITY OF THE SITE CONTRACTOR UNLESS STATED OTHERWISE.
- B. THIS PLAN AND THESE NOTES ARE INTENDED TO INDICATE THE GENERAL SCOPE OF CONSTRUCTION. THE CONTRACTOR IS RESPONSIBLE TO PROVIDE ALL REQUIRED IMPROVEMENTS TO COMPLETE THE PROJECT WHETHER OR NOT SPECIFICALLY LISTED
- C. THE CONTRACTOR IS RESPONSIBLE TO FAMILIARIZE THEMSELVES WITH EXISTING SITE CONDITIONS.
- D. ANY DEMOLITION PERMITS, AND ANY REQUIREMENTS FOR THE SAME ARE RESPONSIBILITY OF THE SITE CONTRACTOR.
- E. PRIOR TO CONSTRUCTION, CONTRACTOR TO COORDINATE WITH ALL UTILITY PROVIDERS (WATER, SEWER, ELECTRIC, CABLE, TELEPHONE, ELECTRIC, GAS, ETC.) REGARDING CONNECTIONS TO PROPOSED BUILDING AND ANY REQUIRED SLEEVING/CONDUITS.
- 1) INSTALL SILT FENCE AND OTHER EROSION CONTROL AS SHOWN. SEE GENERAL NOTE 20 ON SHEET C1.
- 2 SAWCUT AND SELECTIVELY REMOVE/REPLACE/REINSTALL EXISTING IMPROVEMENTS AS NECESSARY FOR PROPOSED IMPROVEMENTS. INCLUDING PROPERLY ABANDONING/REMOVING EXISTING UTILITY SERVICES — WATER, SEWER, ELECTRIC, ETC. NOT ALL SHOWN OR LOCATED. COORDINATE REQUIRED RELOCATIONS IN FIELD WITH CITY OF OCALA PRIOR TO CONSTRUCTION.
- (3) CONNECT TO EXISTING SANITARY SEWER AND INSTALL 6" P.V.C. (3034-SDR26, GREEN) SANITARY SEWER SERVICES @ 1.05% MINIMUM SLOPE WITH CLEANOUTS WHERE SHOWN (SEE DETAILS). ALL CLEANOUTS IN PAVEMENT OR CONCRETE TO HAVE BRASS CAPS. CONSTRUCT FULL WIDTH PAVEMENT REPLACEMENT AS REQUIRED. SEE F.D.E.P. NOTES ON SHEET C4 FOR CLEARANCE REQUIREMENTS FOR EXISTING WATER MAIN. IMPORTANT!! CONTRACTOR TO COORDINATE FINAL SERVICE LOCATION WITH BUILDING PLANS (BY OTHERS) PRIOR TO CONSTRUCTION AND CONTACT PROJECT ENGINEER.
- (4) INSTALL SOLIDS INTERCEPTOR, AND HYDROMECHANICAL GREASE TRAPS FOR KITCHEN WASTE AND CONNECT TO SANITARY SEWER (SIZED AND DESIGNED BY M.E.P. ENGINEER BY SEPARATE PLANS). SEE F.D.E.P. NOTES ON SHEET C4 FOR CLEARANCE REQUIREMENTS FOR EXISTING WATER MAIN.
- (5) CONNECT TO EXISTING WATER MAIN WITH TAPPING SLEEVE AND VALVE (VALVE COVER TO BE LABELED "FIRE"), INSTALL 6" P.V.C. (C900, SDR18, BLUE) WATER MAIN WITH VALVES & FITTINGS SHOWN AT 36" (MIN.) DEPTH PER CITY OF OCALA W.S.C.M. AND F.D.E.P. REQUIREMENTS, AND CONNECT TO PROPOSED FIRE SYSTEM (BY SEPARATE PLANS). CONSTRUCT FULL WIDTH PAVEMENT REPLACEMENT AS REQUIRED FOR CONNECTION TO EXISTING WATER MAIN. SEE F.D.E.P. NOTES ON SHEET C4 FOR CLEARANCE REQUIREMENTS. IMPORTANT!! CONTRACTOR TO COORDINATE FINAL D.D.C. AND FIRE LINE SIZE WITH FIRE PROTECTION PLAN (BY OTHERS) PRIOR TO CONSTRUCTION. A SIGN READING "NO PARKING, FIRE DEPARTMENT CONNECTION" MEETING N.F.P.A. AND FIRE MÁRSHAL APPROVAL SHALL BE INSTALLED ON BUILDING.
- $m{(6)}$  CONNECT TO EXISTING WATER MAIN WITH TAPPING SLEEVE AND VALVE. INSTALL 2" POLYETHYLENE PIPE (DR11, BLUE, ENDOPURE), 2" WATER METER (BY CITY) IN CONTRACTOR INSTALLED METER BOX, AND 3" REDUCED PRESSURE BACKFLOW PREVENTER (FEBCO OR AMES) (BY CONTRACTOR) AT 12" MINIMUM ABOVE GROUND AND INSULATE EXPOSED PIPES. CONSTRUCT TRENCH WIDTH PAVEMENT REPLACEMENT AS REQUIRED FOR CONNECTION TO EXISTING WATER MAIN.
- INSTALL 3" POLYETHYLENE PIPE (DR11, BLUE, ENDOPURE) WATER SERVICE (AT 36" MIN. DEPTH) WITH GATE VALVE AND VALVE BOX ADJACENT TO PROPOSED BUILDING CONNECTION. ADHERE TO COVER AND CLEARANCE REQUIREMENTS SHOWN IN THE F.D.E.P. NOTES. IMPORTANT!! CONTRACTOR TO COORDINATE FINAL SERVICE LOCATION WITH BUILDING PLANS (BY OTHERS) PRIOR TO CONSTRUCTION.
- (8) CONSTRUCT TWO STORY BUILDING. SEE GENERAL NOTE 9. (BY BUILDING CONTRACTOR).
- (9) CONSTRUCT 4"-THICK CONCRETE SIDEWALK (#10/#10 WWM) WITH ADJACENT CURBING AS SHOWN AND ALL REQUIRED CURB RAMPS AND DETECTABLE WARNING MATS PER F.D.O.T. STANDARD PLANS INDEX #522-001 & #522-002 (SEE CONCRETE
- CONSTRUCT STAIRS AND RAMPS WITH HANDRAILS & EDGE PROTECTION (WHERE APPLICABLE). SEE ARCHITECTURAL PLANS FOR DETAILING.
- (11) REMOVE/REPLACE EXISTING ASPHALT/LIMEROCK......
- (12) CONSTRUCT CONCRETE TRENCH CURB WHERE SHOWN. SEE DETAIL ON SHEET C3.
- (13) CONSTRUCT TYPE I TRAFFIC SEPARATOR PER F.D.O.T. STANDARD PLANS INDEX #520-020.
- (14) PAINT 6"-WHITE WHITE DIAGONAL STRIPING 5' O.C. AS SHOWN.
- (15) RE-STRIPE EXISTING PARKING SPACES AS SHOWN. PAINT WHITE 12"-TALL "COMPACT CARS ONLY" TEXT AS SHOWN.
- $m{(16)}$  finish grade and sod or landscape (as applicable) all disturbed areas on—site and off—site.

### SIGNAGE & STRIPING NOTES:

- A. PAVED PARKING SPACES AND ISLANDS SHALL BE PAINTED WITH 6" WHITE STRIPES.
- B. ANY STRIPING WITHIN THE RIGHT OF WAY SHALL BE THERMOPLASTIC. ALL WORK IS TO BE IN ACCORDANCE WITH F.D.O.T. STANDARDS.
- C. ALL PROPOSED STOP, STREET, ADVISORY, AND OTHER SIGNAGE TO BE NEW UNLESS INDICATED OTHERWISE ON
- D. ALL SIGNS SHALL HAVE 7' OF CLEARANCE FROM BOTTOM OF SIGN TO FINISH GRADE.
- E. SIGN POSTS TO BE PER CITY OF OCALA STANDARDS FOR DOWNTOWN DEVELOPMENT.
- F. PAINT ALL AREAS OF CURB AND/OR SIDEWALK TRANSITIONS FROM FLUSH TO 6"-HIGH WITH "SAFETY YELLOW"
- G. ALL TRAFFIC CONTROL SIGNS SHALL BE PER THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (M.U.T.C.D.),

### WATER & SEWER SYSTEM CONSTRUCTION AND MAINTENANCE NOTE: THE UNDERGROUND WATER AND SEWER SYSTEMS CONSTRUCTED ON THIS SITE SHALL BE CONSTRUCTED, TESTED AND INSPECTED IN ACCORDANCE WITH THE FOLLOWING:

- 1. CITY OF OCALA "STANDARD SPECIFICATIONS FOR CONSTRUCTION OF STREETS, STORMWATER, TRAFFIC, WATER AND SEWER INFRASTRUCTURE".
- CONSTRUCT ALL GRAVITY SEWERS 8" AND ABOVE INCLUDING MANHOLES AND ALL SEWER SERVICES 6" OR LESS TO THE FIRST CLEANOUT UPSTREAM FROM THE 8" OR ABOVE SEWER MAIN TO CITY STANDARDS. INSPECTIONS WILL BE PERFORMED BY THE CITY WATER & SEWER DEPARTMENT.
- 2. STATE OF FLORIDA "STANDARD PLUMBING CODE".
- ALL GRAVITY SEWER SERVICES 6" OR LESS FROM THE FIRST CLEANOUT UPSTREAM FROM THE 8" OR ABOVE GRAVITY SEWER MAIN WILL BE CONSTRUCTED TO FLORIDA STANDARD PLUMBING CODE REQUIREMENTS. INSPECTION AND TESTING WILL BE PERFORMED BY THE CITY BUILDING DEPARTMENT. THESE FACILITIES WILL BE MAINTAINED BY THE DEVELOPMENT.
- 3. CITY OF OCALA "STANDARD SPECIFICATIONS FOR CONSTRUCTION OF STREETS, STORMWATER, TRAFFIC, WATER AND SEWER INFRASTRUCTURE".
- A. CONSTRUCT ALL POTABLE WATER MAINS AND SERVICES, UP TO THE POINT OF METERING, TO CITY STANDARDS. INSPECTIONS WILL BE PERFORMED BY THE CITY WATER & SEWER DEPARTMENT.
- B. ALL FIRE MAINS AND HYDRANTS, FROM THE CITY WATER MAIN TO WITHIN FIVE FEET (5') OF THE BUILDING, SHALL BE CONSTRUCTED TO CITY STANDARDS OR NFPA 24 AS REQUIRED. INSPECTION AND TESTING WILL BE PERFORMED BY THE CITY WATER & SEWER DEPARTMENT. CITY OF OCALA WILL MAINTAIN THESE FACILITIES UP TO DDC LOCATIONS.
- C. ANY NEWLY INSTALLED FIRE HYDRANT IS TO BE FACTORY PAINTED RED. APPROPRIATELY COLORED CAPS AND BONNET WILL BE REQUIRED PRIOR TO C.O.
- 4. STATE OF FLORIDA "STANDARD PLUMBING CODE".
- ALL WATER SERVICES DOWNSTREAM FROM THE POINT OF METERING SHALL BE CONSTRUCTED TO FLORIDA STANDARD PLUMBING CODE REQUIREMENTS. INSPECTION AND TESTING WILL BE PERFORMED BY THE CITY BUILDING DEPARTMENT. THESE FACILITIES WILL BE MAINTAINED BY THE DEVELOPMENT.
- 5. CITY OF OCALA "STANDARD SPECIFICATIONS FOR CONSTRUCTION OF STREETS, STORMWATER, TRAFFIC, WATER AND SEWER
- CONSTRUCT ALL REUSE MAINS AND SERVICES, UP TO THE POINT OF METERING, TO CITY STANDARDS. INSPECTIONS WILL BE PERFORMED BY THE CITY WATER & SEWER DEPARTMENT.
- 6. STATE OF FLORIDA "STANDARD PLUMBING CODE". ALL REUSE SERVICES DOWNSTREAM FROM THE POINT OF METERING SHALL BE CONSTRUCTED TO FLORIDA STANDARD PLUMBING CODE REQUIREMENTS. INSPECTION AND TESTING WILL BE PERFORMED BY THE CITY BUILDING DEPARTMENT. THESE FACILITIES WILL BE MAINTAINED BY THE DEVELOPMENT.
- PRE-CONSTRUCTION MEETING REQUIRED:
  7. PRIOR TO ANY UNDERGROUND WATER, SEWER, OR REUSE CONSTRUCTION ON THIS SITE THE CONTRACTOR SHALL SET UP AN ON-SITE MEETING WITH THE CITY OF OCALA PROJECT INSPECTORS (352) 401-6935 OR (352) 351-6712 TO DISCUSS SHOP
- ASBUILT:

  8. ASBUILT, MEETING THE CITY OF OCALA WATER AND SEWER CONSTRUCTION MANUAL REQUIREMENTS ARE TO BE SUPPLIED TO THE CITY PRIOR TO ISSUANCE OF THE C.O.

NOT VALID UNLESS EITHER DIGITALLY SIGNED AND SEALED, OR ORIGINALLY SIGNED, DATED AND SEALED WITH PROFESSIONAL ENGINEER'S

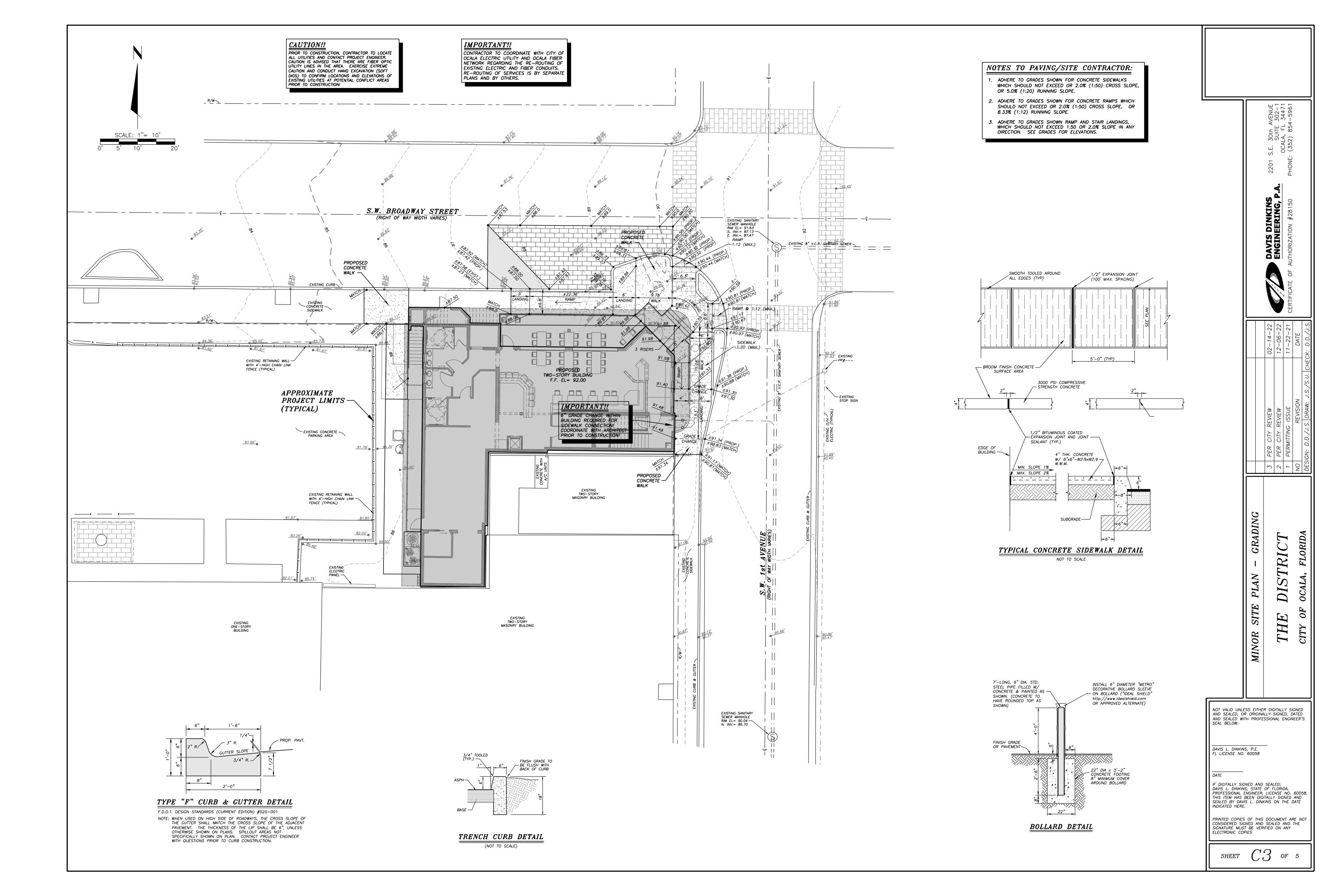
 $\mathbb{Z}$ 

DAVIS L. DINKINS, P.E. FL LICENSE NO. 60058

DIGITALLY SIGNED AND SEALED: DAVIS L. DINKINS, STATE OF FLORIDA, PROFESSIONAL ENGINEER, LICENSE NO. 60058. THIS ITEM HAS BEEN DIGITALLY SIGNED AND SEALED BY DAVIS L. DINKINS ON THE DATE INDICATED HERE.

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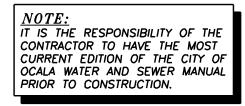
### D.E.P. NOTES:

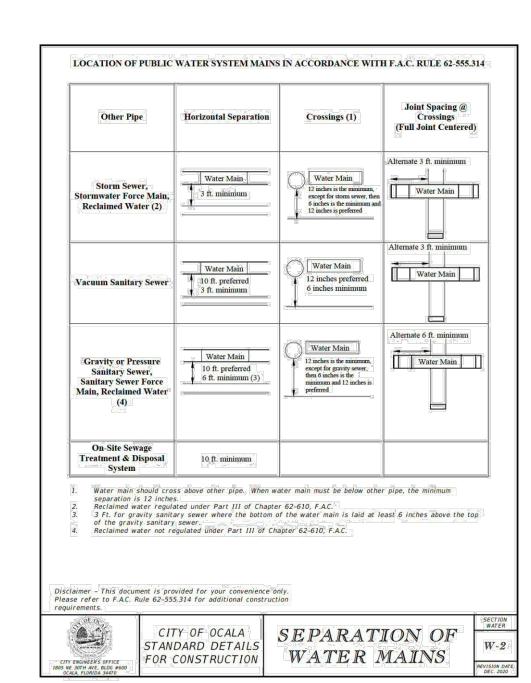
- 1. NOTE TO THE UTILITY: PURSUANT TO RULE 403.859(6), FLORIDA STATUTES, DO NOT PROVIDE WATER SERVICE TO THIS PROJECT (OTHER THAN FLUSHING/TESTING) UNTIL THE DEPARTMENT OF ENVIRONMENTAL PROTECTION HAS ISSUED A LETTER OF CLEARANCE OR THE UTILITY, SHALL BE SUBJECT TO ENFORCEMENT ACTION.
- THE PERMITTEE WILL PROMPTLY NOTIFY THE DEPARTMENT UPON SALE OR LEGAL TRANSFER OF THE PERMITTED FACILITY HIS PERMIT, THIS PERMIT IS TRANSFERABLE ONLY UPON DEPARTMENT APPROVAL. THE NEW OWNER MUST APPLY, BY LETTER, FOR A TRANSFER OF PERMIT WITHIN 30 DAYS.
- <u>UTILITY SEPARATION VERTICAL CLEARANCE</u> VERTICAL SEPARATION BETWEEN UNDERGROUND WATER MAINS AND SANITARY OR STORM SEWERS, WASTEWATER OR

STORMWATER FORCE MAINS, AND RECLAIMED WATER PIPELINES.

- a. NEW OR RELOCATED, UNDERGROUND WATER MAINS CROSSING ANY EXISTING OR PROPOSED GRAVITY- OR VACUUM—TYPE SANITARY SEWER OR STORM 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.
- b. 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.
- c. AT THE UTILITY CROSSINGS DESCRIBED IN PARAGRAPHS (a) AND (b), 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 PIPES SHALL BE ARRANGED SO THAT ALL WATER MAIN JOINTS ARE AT LEAST THREE FEET FROM ALL JOINTS IN VACUUM—TYPE SANITARY SEWERS, STORM SEWERS, STORMWATER FORCE MAINS, 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.
- UTILITY SEPARATION HORIZONTAL SEPARATION HORIZONTAL SEPARATION BETWEEN UNDERGROUND WATER MAINS AND SANITARY OR STORM SEWERS, WASTEWATER OR STORMWATER FORCE MAINS, RECLAIMED WATER PIPELINES, AND ONSITE SEWAGE TREATMENT AND DISPOSAL SYSTEMS.
- a. 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
- b. NEW OR RELOCATED, UNDERGROUND WATER MAINS SHALL BE LAID TO PROVIDE A HORIZONTAL DISTANCE OF AT LEAST THREE FEET, AND PREFERABLY TEN FEET, BETWEEN THE OUTSIDE OF THE WATER MAIN AND THE OUTSIDE OF ANY EXISTING OR PROPOSED VACUUM-TYPE SANITARY SEWER.
- 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
- d. NEW OR RELOCATED, UNDERGROUND WATER MAINS SHALL BE LAID TO PROVIDE A HORIZONTAL DISTANCE OF AT LEAST TEN FEET BETWEEN THE OUTSIDE OF THE WATER MAIN AND ALL PARTS OF ANY EXISTING OR PROPOSED "ONSITE SEWAGE TREATMENT AND DISPOSAL SYSTEM" AS DEFINED IN SECTION 381.0065(2), F.S., AND RULE
- CONSTRUCTION NOTES
  CONTRACTOR IS RESPONSIBLE FOR ADHERING TO CONSTRUCTION REQUIREMENTS OF THE D.E.P. GENERAL PERMIT FOR CONSTRUCTION OF WATER MAIN EXTENSIONS FOR PUBLIC WATER SYSTEMS.
- a. ALL PIPE, PIPE FITTINGS, PIPE JOINT PACKING AND JOINTING MATERIALS, VALVES, FIRE HYDRANTS, AND METERS INSTALLED UNDER THIS PROJECT WILL CONFORM TO APPLICABLE AMERICAN WATER WORKS ASSOCIATION (AWWA) STANDARDS. [FAC 62-555.320(21)(B), RSWW 8.0, AND AWWA STANDARDS AS INCORPORATED INTO FAC 62-555.330; EXCEPTIONS ALLOWED UNDER FAC 62-555.320(21)(C)]
- b. ALL PUBLIC WATER SYSTEM COMPONENTS, EXCLUDING FIRE HYDRANTS, THAT WILL BE INSTALLED UNDER THIS PROJECT AND THAT WILL COME INTO CONTACT WITH DRINKING WATER WILL CONFORM TO NSF INTERNATIONAL STANDARD 61 AS ADOPTED IN RULE 62-555.335, F.A.C., OR OTHER APPLICABLE STANDARDS, REGULATIONS, OR REQUIREMENTS REFERENCED IN PARAGRAPH 62-555.320(3)(B), F.A.C. [FAC 62-555.320(3)(B); EXCEPTIONS ALLOWED UNDER FAC 62-555.320(3)(D)]
- c. ALL PIPE AND PIPE FITTINGS INSTALLED UNDER THIS PROJECT WILL CONTAIN NO MORE THAN 8.0% LEAD, AND ANY SOLDER OR FLUX USED IN THIS PROJECT WILL CONTAIN NO MORE THAN 0.2% LEAD. [FAC 62-555.322]
- d. ALL PIPE AND PIPE FITTINGS INSTALLED UNDER THIS PROJECT WILL BE COLOR CODED OR MARKED IN ACCORDANCE WITH SUBPARAGRAPH 62-555.320(21)(B)3, F.A.C., USING BLUE AS A PREDOMINANT COLOR. (UNDERGROUND PLASTIC PIPE WILLBE SOLID-WALL BLUE PIPE, WILL HAVE A CO-EXTRUDED BLUE EXTERNAL SKIN, OR WILL BE WHITE OR BLACK PIPE WITH BLUE STRIPES INCORPORATED INTO, OR APPLIED TO, THE PIPE WALL; AND UNDERGROUND METAL OR CONCRETE PIPE WILL HAVE BLUE STRIPES APPLIED TO THE PIPE WALL. PIPE STRIPED DURING MANUFACTURING OF THE PIPE WILL HAVE CONTINUOUS STRIPES THAT RUN PARALLEL TO THE AXIS OF THE PIPE, THAT ARE LOCATED AT NO GREATER THAN 90-DEGREE INTERVALS AROUND THE PIPE, AND THAT WILL REMAIN INTACT DURING AND AFTER INSTALLATION OF THE PIPE. IF TAPE OR PAINT IS USED TO STRIPE PIPE DURING INSTALLATION OF THE PIPE, THE TAPE OR PAINT WILL BE APPLIED IN A CONTINUOUS LINE THAT RUNS PARALLEL TO THE AXIS OF THE PIPE AND HAT IS LOCATED ALONG THE TOP OF THE PIPE; FOR PIPE WITH AN INTERNAL DIAMETER OF 24 INCHES OR GREATER, TAPE OR PAINT WILL BE APPLIED IN CONTINUOUS LINES ALONG EACH SIDE OF THE PIPE AS WELL AS ALONG THE TOP OF THE PIPE. ABOVEGROUND PIPE WILL BE PAINTED BLUE OR WILL BE COLOR CODED OR MARKED LIKE UNDERGROUND PIPE.) [FAC 62-555.320(21)(B)3]
- e. AT HIGH POINTS WHERE AIR CAN ACCUMULATE IN NEW OR ALTERED WATER MAINS INCLUDED IN THIS PROJECT. PROVISIONS WILL BE MADE TO REMOVE THE AIR BY MEANS OF AIR RELIFE VALVES. AND AUTOMATIC AIR RELIFE VALVES WILL NOT BE USED IN SITUATIONS WHERE FLOODING OF THE VALVE MANHOLE OR CHAMBER MAY OCCUR. [FAC 62-555.320(21)(B) AND RSWW 8.4.1
- f. THE OPEN END OF THE AIR RELIEF PIPE FROM ALL AUTOMATIC AIR RELIEF VALVES INSTALLED UNDER THIS PROJECT WILL BE EXTENDED TO AT LEAST ONE FOOT ABOVE GRADE AND WILL BE PROVIDED WITH A SCREENED, DOWNWARD-FACING ELBOW. [FAC 62-555.320(21)(B) AND RSWW 8.4.2]
- g. NEW OR ALTERED CHAMBERS, PITS, OR MANHOLES THAT CONTAIN VALVES, BLOW-OFFS, METERS, OR OTHER SUCH WATER DISTRIBUTION SYSTEM APPURTENANCES AND THAT ARE INCLUDED IN THIS PROJECT WILL NOT BE CONNECTED DIRECTLY TO ANY SANITARY OR STORM SEWER, AND BLOW-OFFS OR AIR RELIEF VALVES INSTALLED UNDER THIS PROJECT WILL NOT BE CONNECTED DIRECTLY TO ANY SANITARY OR STORM SEWER. [FAC 62-555.320(21)(B) AND
- h. NEW OR ALTERED WATER MAINS INCLUDED IN THIS PROJECT WILL BE INSTALLED IN ACCORDANCE WITH APPLICABLE AWWA STANDARDS OR IN ACCORDANCE WITH MANUFACTURERS' RECOMMENDED PROCEDURES. [FAC 62-555.320(21)(B), RSWW 8.5.1, AND AWWA STANDARDS AS INCORPORATED INTO FAC 62-555.330]
- . A CONTINUOUS AND UNIFORM BEDDING WILL BE PROVIDED IN TRENCHES FOR UNDERGROUND PIPE INSTALLED UNDER THIS PROJECT; BACKFILL MATERIAL WILL BE TAMPED IN LAYERS AROUND UNDERGROUND PIPE INSTALLED UNDER THIS PROJECT AND TO A SUFFICIENT HEIGHT ABOVE THE PIPE TO ADEQUATELY SUPPORT AND PROTECT THE PIPE; AND UNSUITABLY SIZED STONES (AS DESCRIBED IN APPLICABLE AWWA STANDARDS OR MANUFACTURERS' RECOMMENDED INSTALLATION PROCEDURES) FOUND IN TRENCHES WILL BE REMOVED FOR A DEPTH OF AT LEAST SIX INCHES BELOW THE BOTTOM OF UNDERGROUND PIPE INSTALLED UNDER THIS PROJECT. [FAC 62-555.320(21)(B), RSWW 8.5.2]
- j. ALL WATER MAIN TEES, BENDS, PLUGS, AND HYDRANTS INSTALLED UNDER THIS PROJECT WILL BE PROVIDED WITH THRUST BLOCKS OR RESTRAINED JOINTS TO PREVENT MOVEMENT. [FAC 62-555.320(21)(B) AND RSWW 8.5.4]
- CONTRACTOR IS RESPONSIBLE FOR ADHERING TO TESTING REQUIREMENTS OF THE D.E.P. GENERAL PERMIT FOR CONSTRUCTION OF WATER MAIN EXTENSIONS FOR PUBLIC WATER SYSTEMS.
- a. NEW OR ALTERED WATER MAINS THAT ARE INCLUDED IN THIS PROJECT AND THAT WILL BE CONSTRUCTED OF ASBESTOS-CEMENT OR POLYVINYL CHLORIDE PIPE WILL BE PRESSURE AND LEAKAGE TESTED IN ACCORDANCE WITH AWWA STANDARD C603 OR C605, RESPECTIVELY, AS INCORPORATED INTO RULE 62-555.330, F.A.C., AND ALL OTHER NEW OR ALTERED WATER MAINS INCLUDED IN THIS PROJECT WILL BE PRESSURE AND LEAKAGE TESTED IN ACCORDANCE WITH AWWA STANDARD C600 AS INCORPORATED INTO RULE 62-555.330. [FAC 62-555.320(21)(B)1 AND AWWA STANDARDS AS INCORPORATED INTO FAC 62-555.330]
- b. NEW OR ALTERED WATER MAINS, INCLUDING FIRE HYDRANT LEADS AND INCLUDING SERVICE LINES THAT WILL BE UNDER THE CONTROL OF A PUBLIC WATER SYSTEM AND THAT HAVE AN INSIDE DIAMETER OF THREE INCHES OR GREATER, WILL BE DISINFECTED AND BACTERIOLOGICALLY EVALUATED IN ACCORDANCE WITH RULE 62-555.340, F.A.C. [FAC 62-555.320(21)(B)2 AND FAC 62 555.340]
- c. THE PERMITTEE SHALL BE SEPARATELY RESPONSIBLE FOR APPROPRIATE CONSTRUCTION, DISINFECTION AND TESTING BEYOND THE METER TO ASSURE POTABILITY AT THE POINT OF USE.
- FILLING OF WATER MAINS
  FILLING OF PROPOSED WATER MAINS FROM EXISTING WATER MAINS WILL BE DONE IN ACCORDANCE WITH AWWA
- CONNECTION TO EXISTING WATER MAINS

  IF CONNECTION OF THE PROPOSED ACTIVITY TO THE WATER MAIN WILL RESULT IN A DEPRESSURIZATION OF THE EXISTING SYSTEM BELOW 20 POUNDS PER SQUARE INCH, ONE OF THE FOLLOWING MUST OCCUR:
- a. PRECAUTIONARY BOIL WATER NOTICES MUST BE ISSUED IN CASES OF PLANNED DISTRIBUTION INTERRUPTIONS, WHICH ARE DEEMED AN IMMINENT PUBLIC HEALTH THREAT BY THE DEP CENTRAL DISTRICT OR WILL AFFECT THE BACTERIOLOGICAL QUALITY OF THE DRINKING WATER UNLESS THE PUBLIC WATER SYSTEM CAN DEMONSTRATE, BY SOUND ENGINEERING JUDGMENT, THAT THE INTEGRITY OF THE WATER SYSTEM HAS BEEN MAINTAINED; OR
- b. IN CASES OF BRIEF INTERRUPTION IN SERVICE, ADVISORIES (NOT BOIL WATER NOTICES) SHOULD BE ISSUED IF TEMPORARY CHANGES IN WATER QUALITY ARE EXPECTED TO OCCUR AND NOT DEEMED AN IMMINENT PUBLIC HEALTH





SEE DETAILS G-15C AND G-15E

" PET SERVICE

SEE DETAILS G-15C AND G-15E

- 2" PET SERVICE

LOCATING WIRE

SYSTEM

VALVE BOX LID

VALVE BOX TOP

WALVE BOX BOTTOM

VALVE BODY SUPPORT

LOCATING WIRE

TERMINATION AT VALVE BOX

SET 1/8" TO 1/4" ABOVE TOP OF CONCRETE COLLAR

1. LOCATING WIRES TO BE INSTALLED IN BOTH SIX AND TWELVE O'CLOCK POSITIONS.

5. TERMINATE LOCATING WIRE AT ALL VALVE BOXES AND METER BOXES.

CITY OF OCALA

FOR CONSTRUCTION

STANDARD DETAIL

CONCRETE COLLAR 24" SQUARED OR 24" DIA. X 8" THICK WITH TWO #3 ROUND BARS EACH WAY

1. TERMINATE AT ALL VALVES.

VALVE BOX SUPPORT

CITY OF OCALA

STANDARD DETAILS

FOR CONSTRUCTION

NOTES

2. ENSURE WIRE IS TO THE SIDE OF THE VALVE BOX SO THE VALVE CAN BE PROPERLY OPERATED.

WIRE SNAKE PIT -

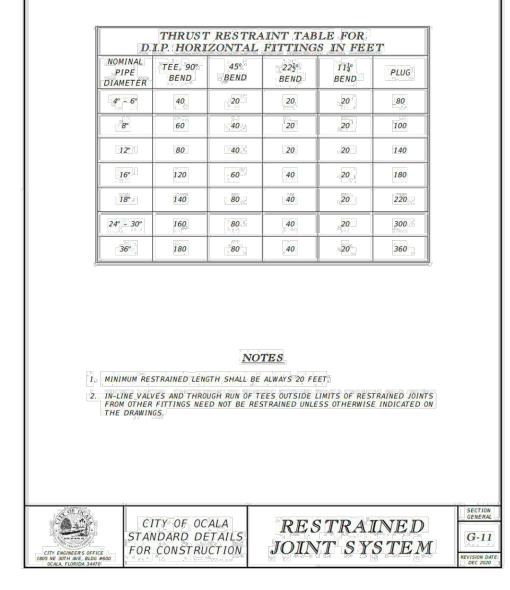
2. SECURE LOCATING WIRES TO MAIN BY USE OF PLASTIC TIE STRAPS AND/OR TAPE SPACED AT A MAXIMUM DISTANCE OF SEVEN FEET (7').

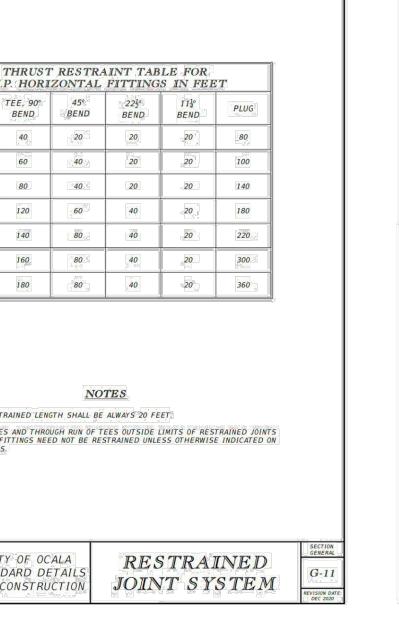
THE ENTIRE LOCATING SYSTEM SHALL BE SUBJECTED TO TESTING TO DETERMINE ITS RELIABILITY
WHERE INSTALLED UNDER PAVEMENT AREAS, TESTING SHALL BE DONE PRIOR TO PLACEMENT OF

4. AFTER WIRE INSTALLATION THROUGH GROUND CLAMPS, WRAP ALL BARE WIRES WITH ELECTRICAL TAPE.

SEE DETAIL G-15B

SEE DETAIL G-15D-





BRASS NIPPLE

CORPORATION STOP

LOCATING WIRE

SERVICE CONNECTION TO DIP/GIP MAIN

SYSTEM

PAVE UP TO THE RETURN.

UNLESS OTHERWISE SPECIFIED, MATERIALS AND METHODS OF OPERATION REQUIRED TO INSTALL NEW AND

ALL EXISTING DRIVEWAYS AND ROADWAYS SHALL HAVE PAVEMENT RETURNS PAVED DURING THE ROAD PAVING OPERATION.

THE TYPE AND THICKNESS OF THE NEW SURFACE MATERIAL SHALL BE CONSISTENT WITH THAT OF THE EXISTING SURFACE: TYPICAL STREETS VARY FROM 1" TO 4" THICK. REGARDLESS, ALL CASES SHALL MEET THE MINIMUM STANDARDS ESTABLISHED BY THE PLANS AND SPECIFICATIONS. WHERE NO ASPHALT TYPE

IS SPECIFIED, THE REPLACEMENT PAVEMENT SHALL BE 1-1/2" OF SUPERPAVE ASPHALT

CITY OF OCALA

STANDARD DETAILS

FOR CONSTRUCTION

REPLACEMENT PAVEMENT SHALL BE IN ACCORDANCE WITH THE LATEST APPLICABLE REQUIREMENTS AND PECIFICATIONS FROM F.D.O.T. STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION.

REMOVE EXISTING ASPHAL SURFACE UNLESS OTHERWISE

SPECIFIED ON THE PLANS

FULL WIDTH

PAVEMENT

REPLACEMENT

NEW LIMEROCK BASE - 12" MINIMUM

TO BE COMPACTED AS SPECIFIED.

1-1/4" X 2" SPLIT GROUND CLAMP INSTALLED AROUND BRASS NIPPLE

CLAMP, THEN PIG TAIL THE LAST

SPACING (TYPICAL)

CITY OF OCALA

TANDARD DETAILS

FOR CONSTRUCTION

(1-1/2" MINIMUM)

SHOULDER

FOR EXCAVATION, BACKFILL, AND

SEE CITY OF OCALA STANDARD
SPECIFICATIONS.

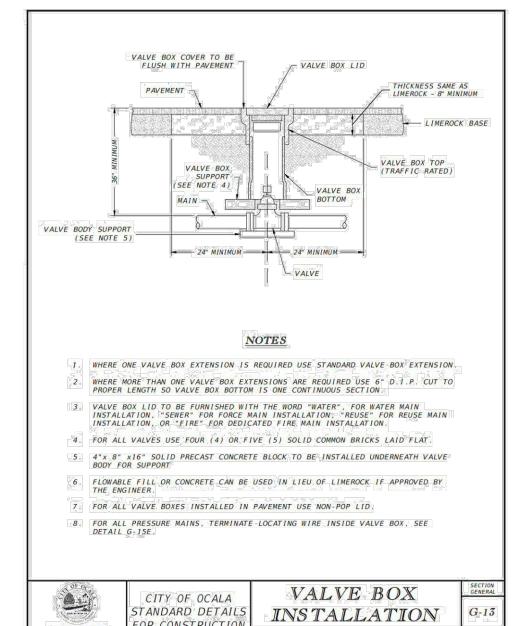
LOCATING WIRE

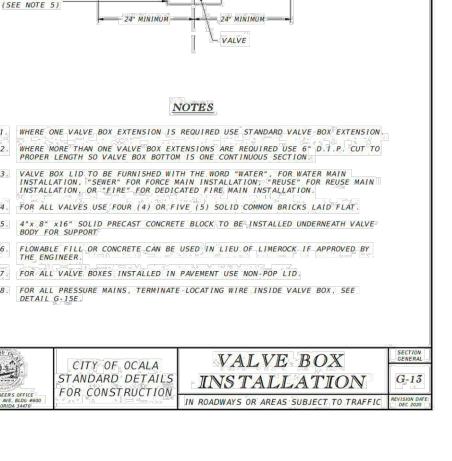
INIMUM -

2" CONNECTION TO DIP/GIP MAINS

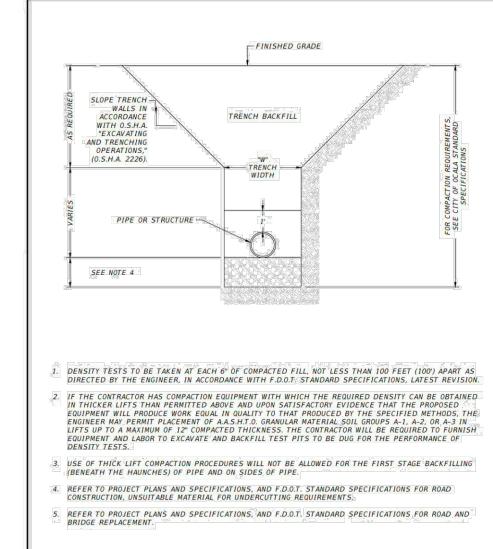
-PLASTIC TIE STRAPS

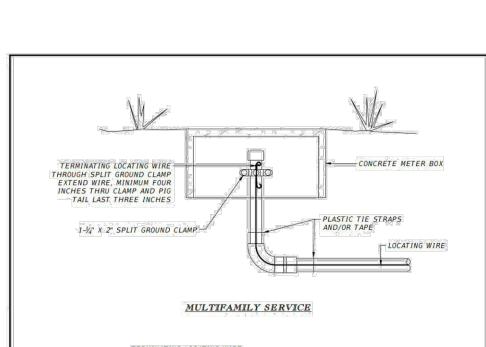
1" CONNECTION TO DIP/GIP MAINS





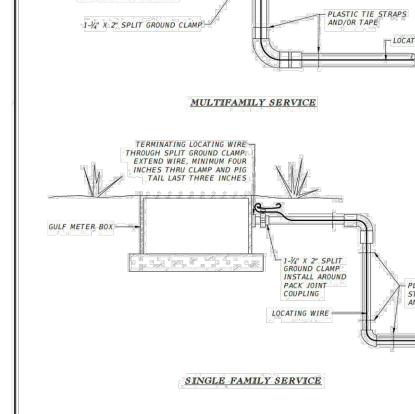
PARALLEL TO MAIN





STANDARD DETAILS TRENCH BACKFILL

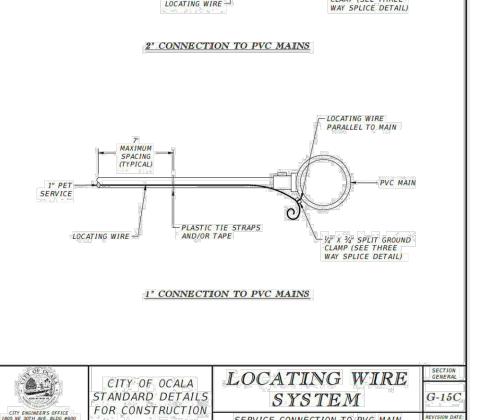
FOR CONSTRUCTION



CITY OF OCALA

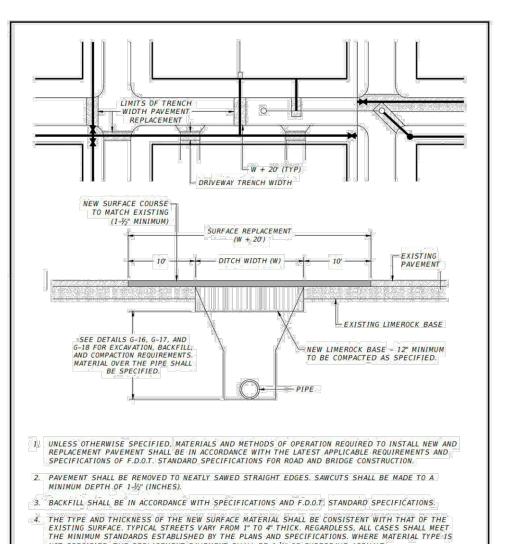
TANDARD DETAILS

FOR CONSTRUCTION



PLASTIC TIE STRAPS

LOCATING WIRE



NOT SPECIFIED, THE REPLACEMENT PAVEMENT SHALL BE 1-1/2" OF SUPERPAVE ASPHALT.

CONTAINED WITHIN A SINGLE LANE.

CITY OF OCALA

TANDARD DETAILS

OR CONSTRUCTION

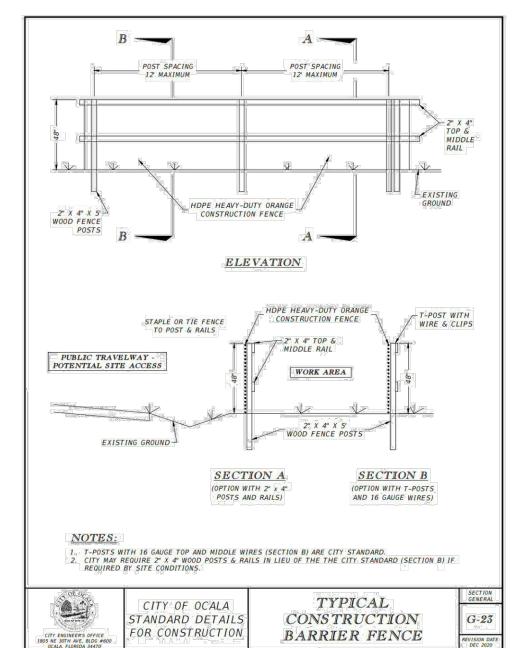
MAINS UNDER PAVEMENT SHALL BE REPLACED WITH FULL LANE REPLACEMENT. NO SMALL ASPHALT PATCHES

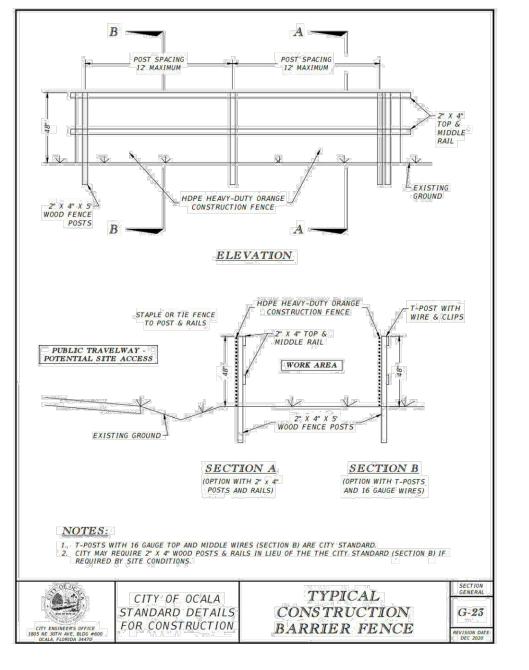
TRENCH WIDTH

PAVEMENT

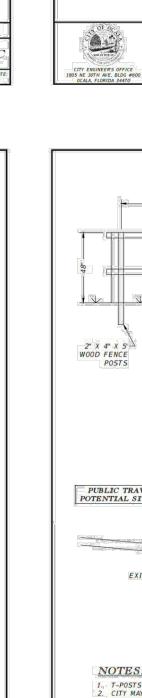
REPLACEMENT

G-20





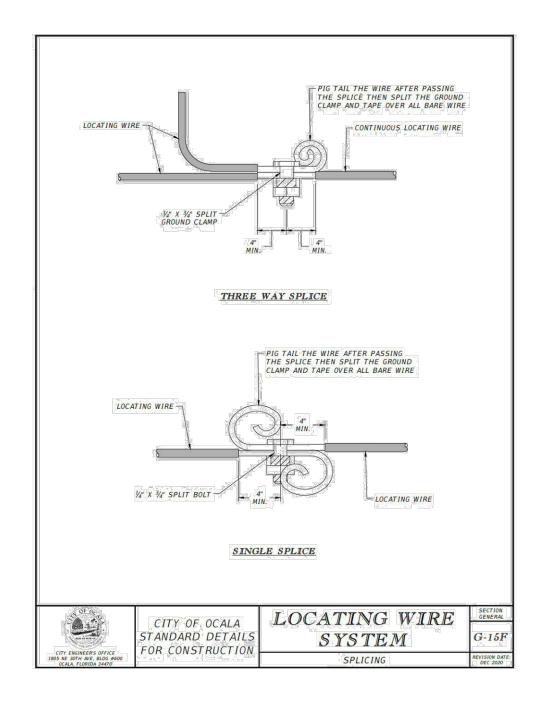
LOCATING WIRE

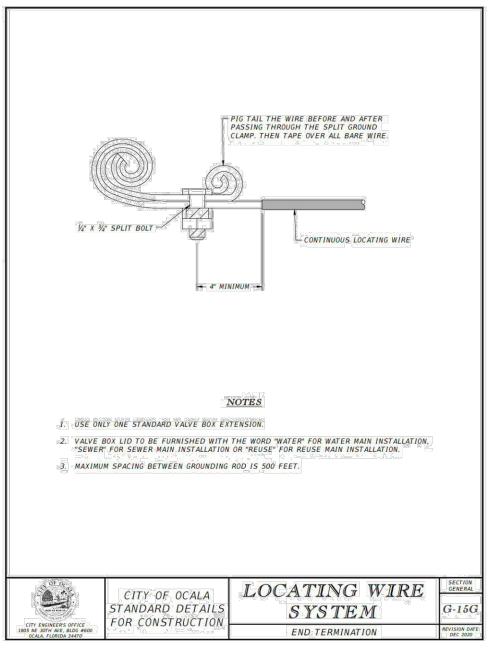


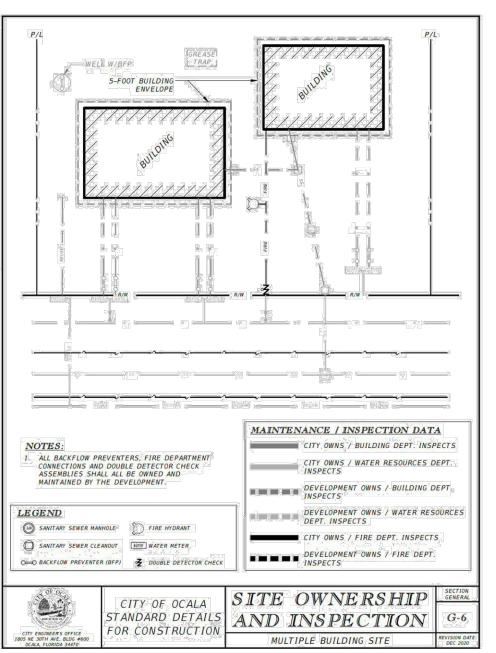
NOT VALID UNLESS EITHER DIGITALLY SIGNED AND SEALED, OR ORIGINALLY SIGNED, DATED AND SEALED WITH PROFESSIONAL ENGINEER'S DAVIS L. DINKINS, P.E. FL LICENSE NO. 60058 F DIGITALLY SIGNED AND SEALED: DAVIS L. DINKINS, STATE OF FLORIDA, PROFESSIONAL ENGINEER, LICENSE NO. 60058. THIS ITEM HAS BEEN DIGITALLY SIGNED AND SEALED BY DAVIS L. DINKINS ON THE DATE INDICATED HERE. PRINTED COPIES OF THIS DOCUMENT ARE NOT CONSIDERED SIGNED AND SEALED AND THE SIGNATURE MUST BE VERIFIED ON ANY ELECTRONIC COPIES

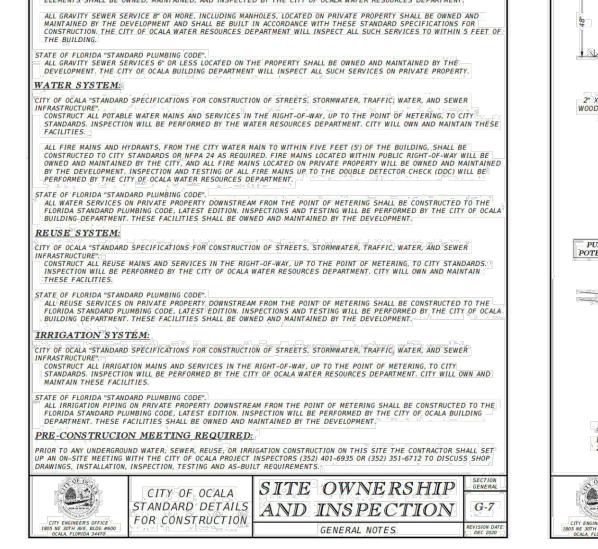
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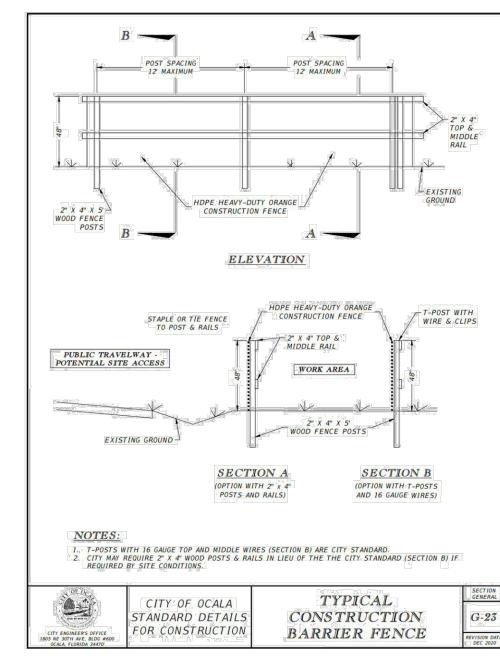


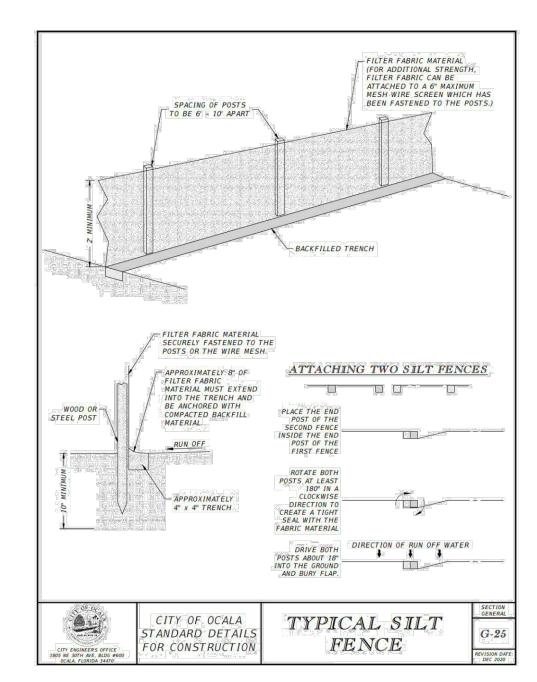


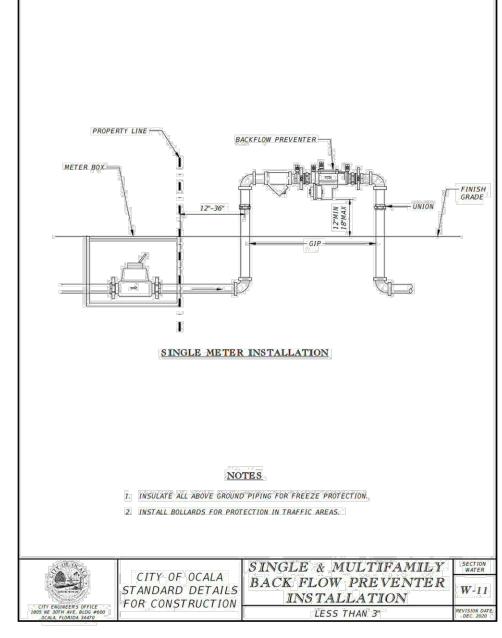
WATER, SEWER, AND REUSE SYSTEM CONSTRUCTION, INSPECTION, AND OWNERSHIP NOTES: DERGROUND WATER, SEWER, FIRE, REUSE AND IRRIGATION SYSTEMS CONSTRUCTED ON THIS SITE SHALL BE CONSTRUCTED, STED, INSPECTED, OWNED, AND MAINTAINED IN ACCORDANCE WITH THE FOLLOWING:

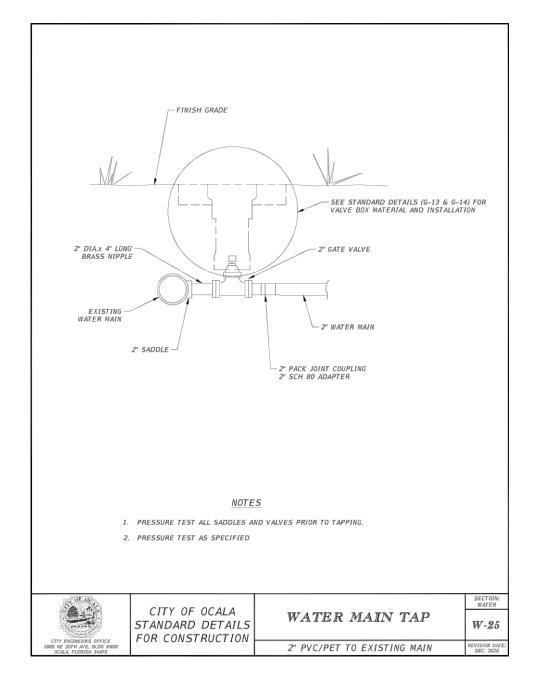
TY OF OCALA "STANDARD SPECIFICATIONS FOR CONSTRUCTION OF STREETS, STORMWATER, TRAFFIC, WATER, AND SEWER FRAST RUCTURE". CONSTRUCT ALL GRAVITY SEWERS 8" AND ABOVE, INCLUDING MANHOLES AND ALL SEWER SERVICES 6" OR LESS TO THE FIRST CLEANOUT UPSTREAM FROM THE 8" OR ABOVE SEWER MAIN WITHIN THE RIGHTS-OF-WAY, TO CITY STANDARDS. THESE ELEMENTS SHALL BE OWNED, MAINTAINED, AND INSPECTED BY THE CITY OF OCALA WATER RESOURCES DEPARTMENT.

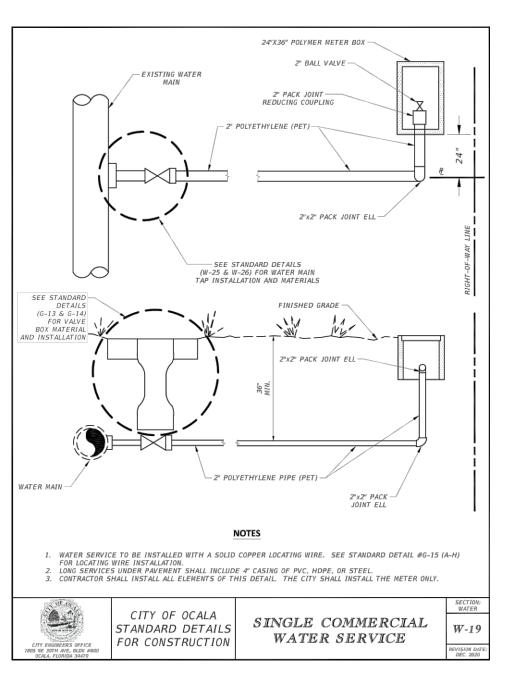
SEWER SYSTEM:

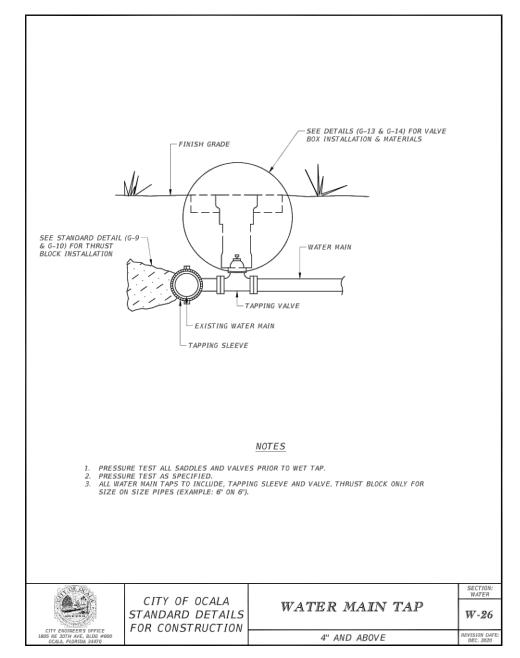


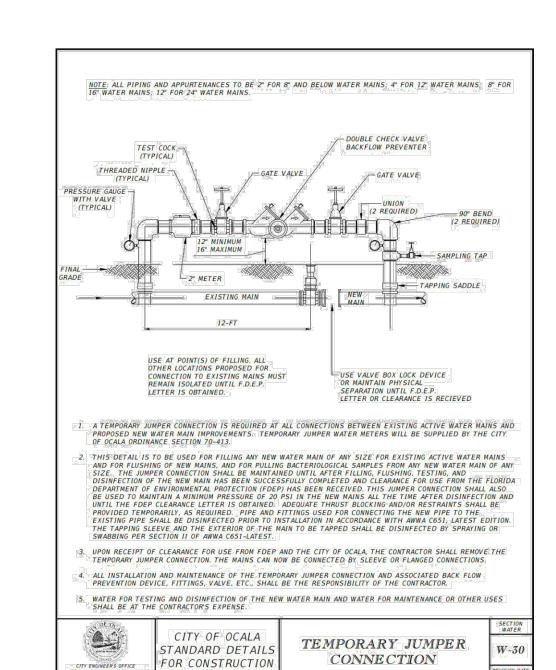


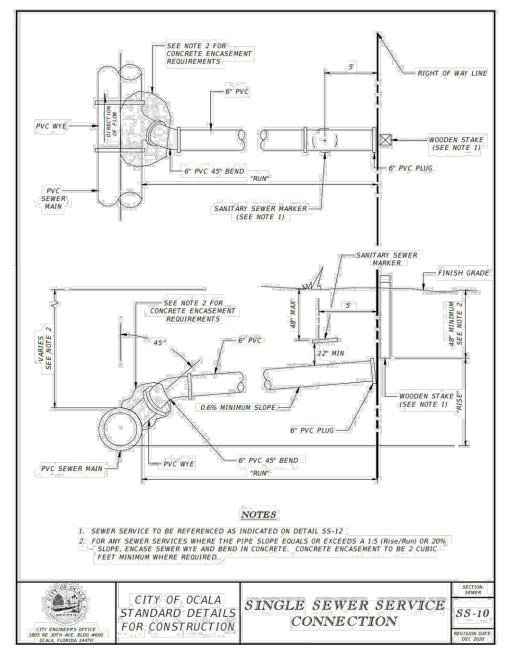


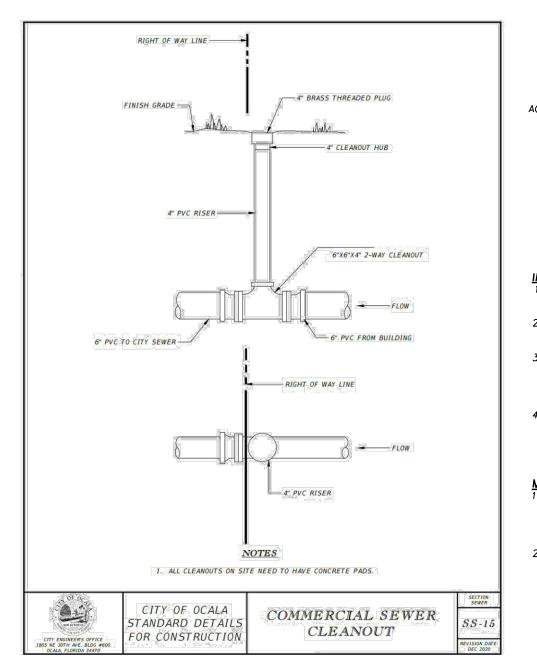


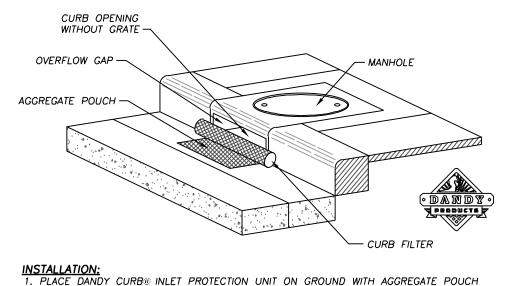












INSTALLATION:

1. PLACE DANDY CURB® INLET PROTECTION UNIT ON GROUND WITH AGGREGATE POUCH

1. PLACE DANDY CURB® INLET IT WILL BE INSTALLED ON. ON STREET SIDE NEAR INLET IT WILL BE INSTALLED ON.

- 2. FOR OIL AND SEDIMENT MODEL, TO INSTALL OR REPLACE ABSORBENT, PLACE ABSORBENT SOCK IN POUCH.
- 3. FILL POUCH WITH AGGREGATE SUCH AS #5-7, 8'S OR SIMILAR TO A LEVEL (AT LEAST ½ FULL) THAT WILL KEEP UNIT IN PLACE DURING A RAIN EVENT AND CREATE A SEAL BETWEEN THE DANDY CURB® AND THE SURFACE OF THE STREET. RESEAL
- 4. CENTER THE UNIT AGAINST CURB OR MEDIAN INLET OPENING SO THAT THE CURB SIDE OF THE UNIT CREATES A SEAL WITH THE CURB OR MEDIAN BARRIER AND INLET STRUCTURE. THERE WILL BE APPROXIMATELY TWELVE (12) INCHES OF THE INLET PROTECTION UNIT OVERHANGING ON EACH SIDE OF THE OPENING. IF THE UNIT IS NOT INSTALLED IN THIS MANNER, IT WILL NOT FUNCTION PROPERLY.

MAINTENANCE:

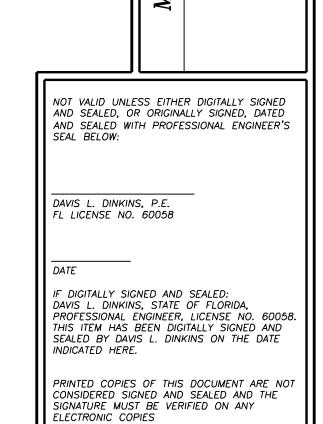
1. THE CONTRACTOR SHALL REMOVE ALL ACCUMULATED SEDIMENT AND DEBRIS FROM

STATE OF AS DIRECTED BY SURFACE AND VICINITY OF UNIT AFTER EACH RAIN EVENT OR AS DIRECTED BY ENGINEER/INSPECTOR. DISPOSE OF UNIT NO LONGER IN USE AT AN APPROPRIATE RECYCLING OR SOLID WASTE FACILITY.

DANDY CURB<sup>™</sup> DETAIL

2. FOR OIL AND SEDIMENT MODEL; REMOVE AND REPLACE ABSORBENT WHEN NEAR SATURATION.

<u>NOTE:</u>
IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO HAVE THE MOST CURRENT EDITION OF THE CITY OF OCALA WATER AND SEWER MANUAL PRIOR TO CONSTRUCTION.



DETAILS

FLORIDA

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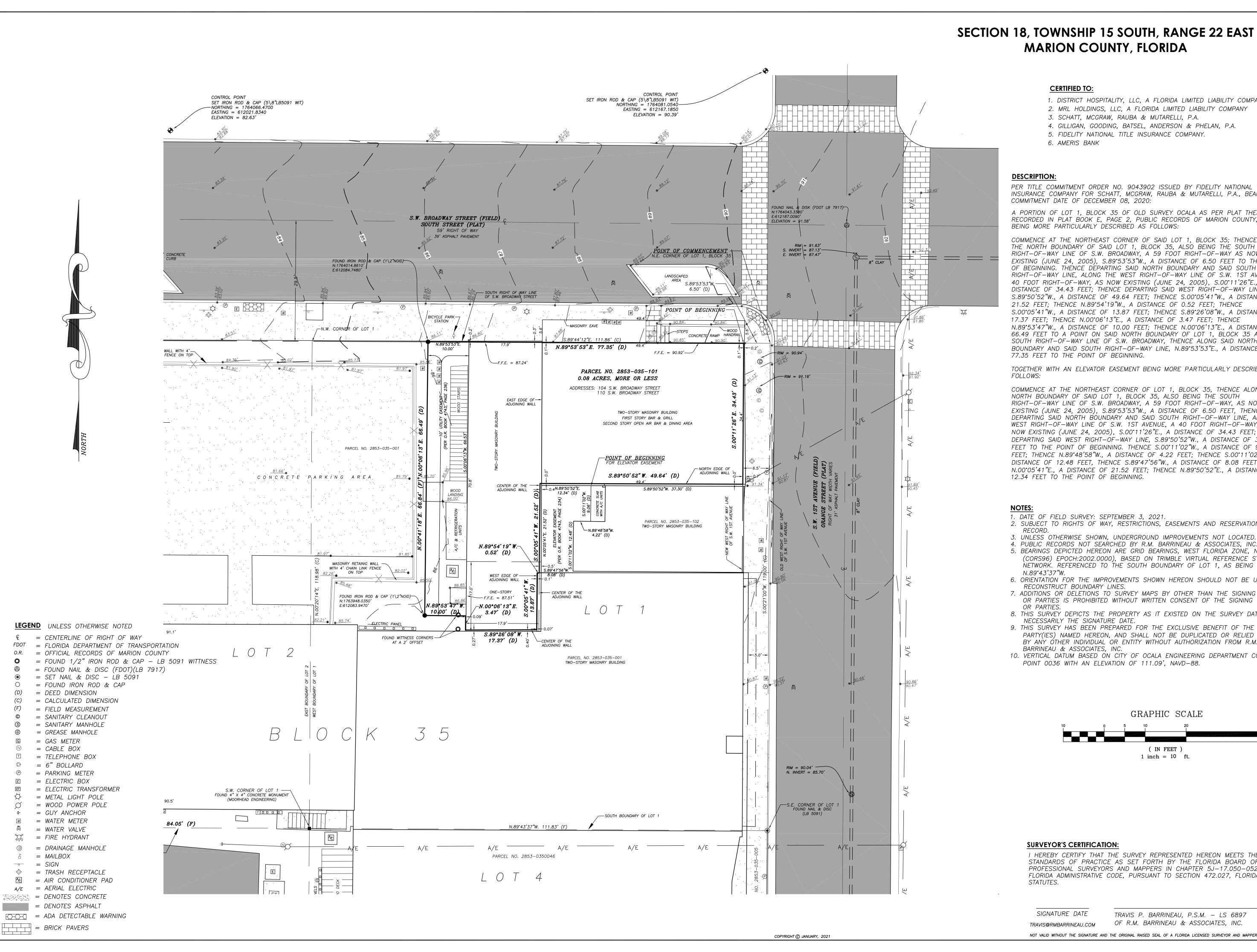
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### SECTION 18, TOWNSHIP 15 SOUTH, RANGE 22 EAST MARION COUNTY, FLORIDA

### **CERTIFIED TO:**

- 1. DISTRICT HOSPITALITY, LLC, A FLORIDA LIMITED LIABILITY COMPANY
- 2. MRL HOLDINGS, LLC, A FLORIDA LIMITED LIABILITY COMPANY
- 3. SCHATT, MCGRAW, RAUBA & MUTARELLI, P.A.
- 4. GILLIGAN, GOODING, BATSEL, ANDERSON & PHELAN, P.A. 5. FIDELITY NATIONAL TITLE INSURANCE COMPANY.
- 6. AMERIS BANK

PER TITLE COMMITMENT ORDER NO. 9043902 ISSUED BY FIDELITY NATIONAL TITLE INSURANCE COMPANY FOR SCHATT, MCGRAW, RAUBA & MUTARELLI, P.A., BEARING A COMMITMENT DATE OF DECEMBER 08, 2020:

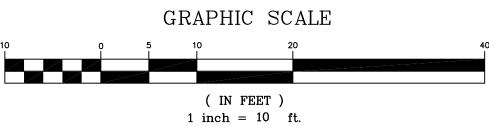
A PORTION OF LOT 1, BLOCK 35 OF OLD SURVEY OCALA AS PER PLAT THEREOF RECORDED IN PLAT BOOK E, PAGE 2, PUBLIC RECORDS OF MARION COUNTY, FLORIDA, BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:

COMMENCE AT THE NORTHEAST CORNER OF SAID LOT 1. BLOCK 35: THENCE ALONG THE NORTH BOUNDARY OF SAID LOT 1, BLOCK 35, ALSO BEING THE SOUTH RIGHT-OF-WAY LINE OF S.W. BROADWAY, A 59 FOOT RIGHT-OF-WAY AS NOW EXISTING (JUNE 24, 2005), S.89°53'53"W., A DISTANCE OF 6.50 FEET TO THE POINT OF BEGINNING. THENCE DEPARTING SAID NORTH BOUNDARY AND SAID SOUTH RIGHT-OF-WAY LINE, ALONG THE WEST RIGHT-OF-WAY LINE OF S.W. 1ST AVENUE, 40 FOOT RIGHT-OF-WAY, AS NOW EXISTING (JUNE 24, 2005), S.00°11'26"E., A DISTANCE OF 34.43 FEET; THENCE DEPARTING SAID WEST RIGHT-OF-WAY LINE, S.89°50'52"W.. A DISTANCE OF 49.64 FEET: THENCE S.00°05'41"W.. A DISTANCE OF 21.52 FEET; THENCE N.89°54'19"W., A DISTANCE OF 0.52 FEET; THENCE S.00°05'41"W.. A DISTANCE OF 13.87 FEET: THENCE S.89°26'08"W.. A DISTANCE OF 17.37 FEET; THENCE N.00°06'13"E., A DISTANCE OF 3.47 FEET; THENCE N.89°53'47"W., A DISTANCE OF 10.00 FEET; THENCE N.00°06'13"E., A DISTANCE OF 66.49 FEET TO A POINT ON SAID NORTH BOUNDARY OF LOT 1, BLOCK 35 AND SAID SOUTH RIGHT-OF-WAY LINE OF S.W. BROADWAY, THENCE ALONG SAID NORTH BOUNDARY AND SAID SOUTH RIGHT-OF-WAY LINE, N.89°53'53"E., A DISTANCE OF 77.35 FEET TO THE POINT OF BEGINNING.

TOGETHER WITH AN ELEVATOR EASEMENT BEING MORE PARTICULARLY DESCRIBED AS

COMMENCE AT THE NORTHEAST CORNER OF LOT 1, BLOCK 35, THENCE ALONG THE NORTH BOUNDARY OF SAID LOT 1, BLOCK 35, ALSO BEING THE SOUTH RIGHT-OF-WAY LINE OF S.W. BROADWAY, A 59 FOOT RIGHT-OF-WAY, AS NOW EXISTING (JUNE 24, 2005), S.89°53'53"W., A DISTANCE OF 6.50 FEET, THENCE DEPARTING SAID NORTH BOUNDARY AND SAID SOUTH RIGHT-OF-WAY LINE, ALONG TH WEST RIGHT-OF-WAY LINE OF S.W. 1ST AVENUE, A 40 FOOT RIGHT-OF-WAY, AS NOW EXISTING (JUNE 24, 2005), S.00°11'26"E., A DISTANCE OF 34.43 FEET; THENCE DEPARTING SAID WEST RIGHT-OF-WAY LINE, S.89°50'52"W., A DISTANCE OF 37.30 FEET TO THE POINT OF BEGINNING. THENCE S.00°11'02"W., A DISTANCE OF 9.06 FEET; THENCE N.89°48'58"W., A DISTANCE OF 4.22 FEET; THENCE S.00°11'02"W., A DISTANCE OF 12.48 FEET, THENCE S.89°47'56"W., A DISTANCE OF 8.08 FEET, THENC N.00°05'41"E., A DISTANCE OF 21.52 FEET; THENCE N.89°50'52"E., A DISTANCE OF 12.34 FEET TO THE POINT OF BEGINNING.

- 1. DATE OF FIELD SURVEY: SEPTEMBER 3, 2021.
- 2. SUBJECT TO RIGHTS OF WAY, RESTRICTIONS, EASEMENTS AND RESERVATIONS OF
- 3. UNLESS OTHERWISE SHOWN, UNDERGROUND IMPROVEMENTS NOT LOCATED.
- 4. PUBLIC RECORDS NOT SEARCHED BY R.M. BARRINEAU & ASSOCIATES, INC. 5. BEARINGS DEPICTED HEREON ARE GRID BEARINGS, WEST FLORIDA ZONE, NAD-83 (CORS96) EPOCH:2002.0000), BASED ON TRIMBLE VIRTUAL REFERENCE STATION NETWORK. REFERENCED TO THE SOUTH BOUNDARY OF LOT 1, AS BEING
- 6. ORIENTATION FOR THE IMPROVEMENTS SHOWN HEREON SHOULD NOT BE USED TO RECONSTRUCT BOUNDARY LINES.
- 7. ADDITIONS OR DELETIONS TO SURVEY MAPS BY OTHER THAN THE SIGNING PARTY OR PARTIES IS PROHIBITED WITHOUT WRITTEN CONSENT OF THE SIGNING PARTY
- 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(IES) NAMED HEREON, AND SHALL NOT BE DUPLICATED OR RELIED UPON BY ANY OTHER INDIVIDUAL OR ENTITY WITHOUT AUTHORIZATION FROM R.M.
- 10. VERTICAL DATUM BASED ON CITY OF OCALA ENGINEERING DEPARTMENT CONTROL POINT 0036 WITH AN ELEVATION OF 111.09', NAVD-88.



### SURVEYOR'S CERTIFICATION:

I HEREBY CERTIFY THAT THE SURVEY REPRESENTED HEREON MEETS THE STANDARDS OF PRACTICE AS SET FORTH BY THE FLORIDA BOARD OF PROFESSIONAL SURVEYORS AND MAPPERS IN CHAPTER 5J-17.050-052, FLORIDA ADMINISTRATIVE CODE, PURSUANT TO SECTION 472.027, FLORIDA

SIGNATURE DATE

TRAVIS P. BARRINEAU, P.S.M. - LS 6897

OF R.M. BARRINEAU & ASSOCIATES, INC.

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