

PARCEL ID#  
8002-0000-04

**LEGAL DESCRIPTION**

PER WARRANTY DEED RECORDED IN OFFICIAL RECORDS BOOK 2698, PAGE 183 OF THE PUBLIC RECORDS OF MARION COUNTY, FLORIDA, TRACT "D" OF MARION OAKS UNIT TWO, A SUBDIVISION, ACCORDING TO THE PLAT THEREOF, AS RECORDED IN PLAT BOOK 8, AT PAGES 19 THROUGH 35, OF THE PUBLIC RECORDS OF MARION COUNTY, FLORIDA

SURVEY WORK PROVIDED BY OTHERS

Land use is residential and or House of Worship.

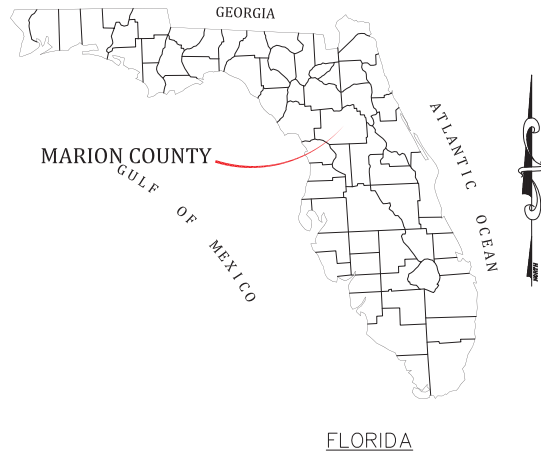
SPRINGS PROTECTION ZONE: SECONDARY ZONE

PROJECT NOT IN FLOOD PLAIN AREA

"This project has not been granted concurrency approval and/or granted and/or reserved any public facility capacities. Future rights to develop the resulting property(ies) are subject to a deferred concurrency determination, and final approval to develop the property has not been obtained. The completion of concurrency review and/or approval has been deferred to later development review stages, such as, but not limited to, pursuant to Section 1.8.2.C as applicable"

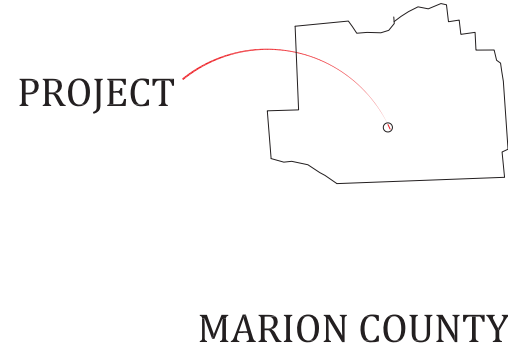
# PROPOSED PLANS FOR MINOR SITE PLAN

## *Iglesia Cristiana Fe y Esperanza*



### CIVIL CONSTRUCTION PLANS CONTENTS:

1. COVER
2. EXISTING
3. SITE PLAN
4. UTILITY
5. UTILITY DETAILS

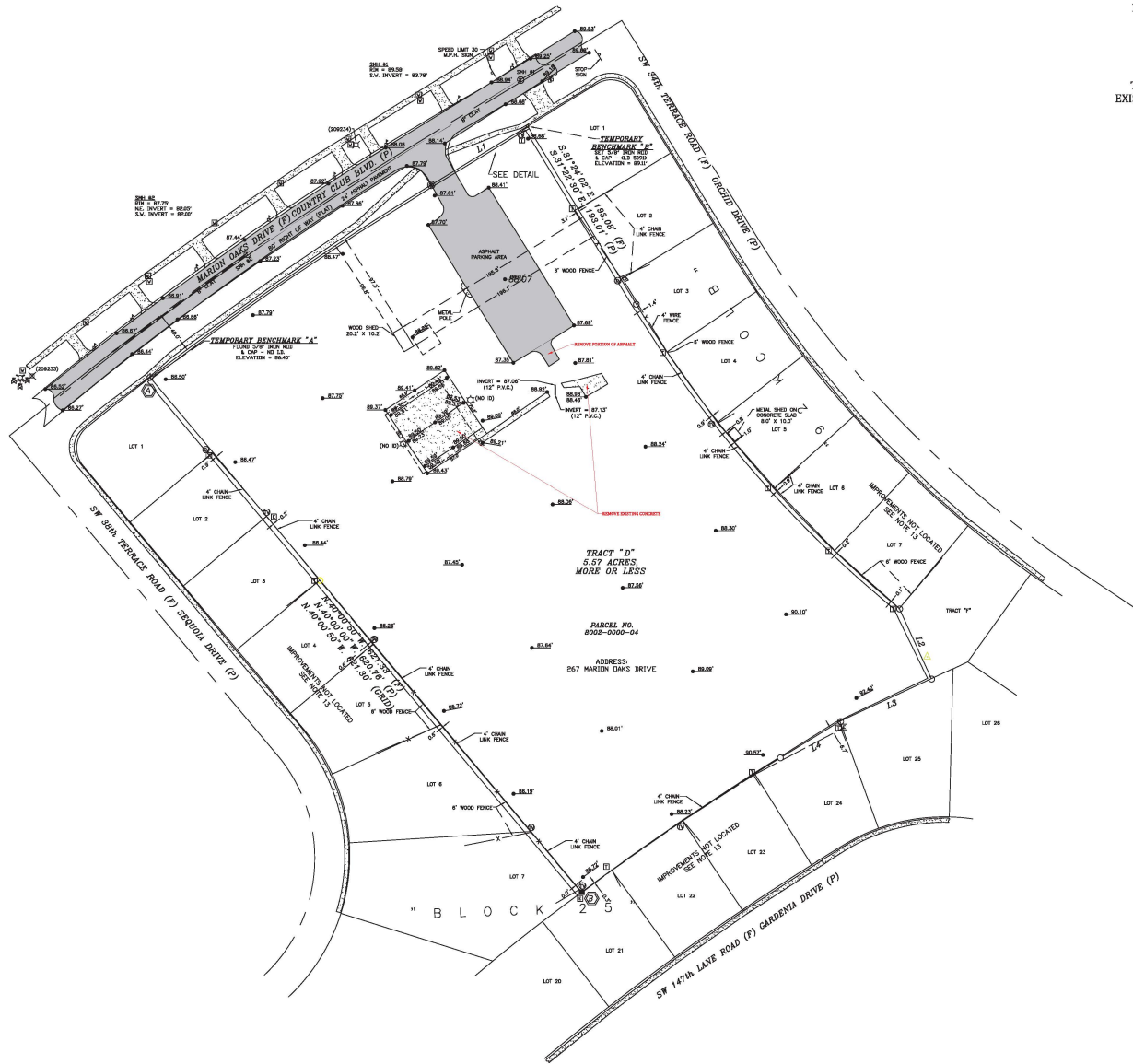
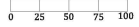


**PROJECT LOCATION:**  
267 MARION OAKS DR. OCALA, FL 34473



This item has been digitally signed and sealed by Michael D. Wilburn, PE, on 10/14/2024. Printed copies of this document are not considered signed and sealed and the signature must be verified on any electronic copies.

ENGINEERING	INSPECTIONS	ENGINEER OF RECORD: MICHAEL D. WILBURN, P.E. PO BOX 938 FORDAL CITY, FL 34436 PHONE (352)-697-5384	
	DRAFTING	DESIGN MICHAEL D. WILBURN, P.E. (LICENSE NO. 76061)	
PAGE 1	Iglesia Cristiana Fe y Esperanza	DATE: 12/19/22 REV 8 14 24	COVER PAGE
SCALE: NTS	COVER PAGE		



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 LICENSE NO. 76481

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 ENGINEER OF RECORD:  
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**INSPECTIONS**  
 Ighona Christiana Fe y Esperanza  
 DATE: 12/19/22 REV 8 11.24

**ENGINEERING**  
 PAGE 2  
 SCALE: 1" = 50'



**EXISTING CONDITIONS**  
 CERTIFICATE OF AUTHORIZATION  
 32355

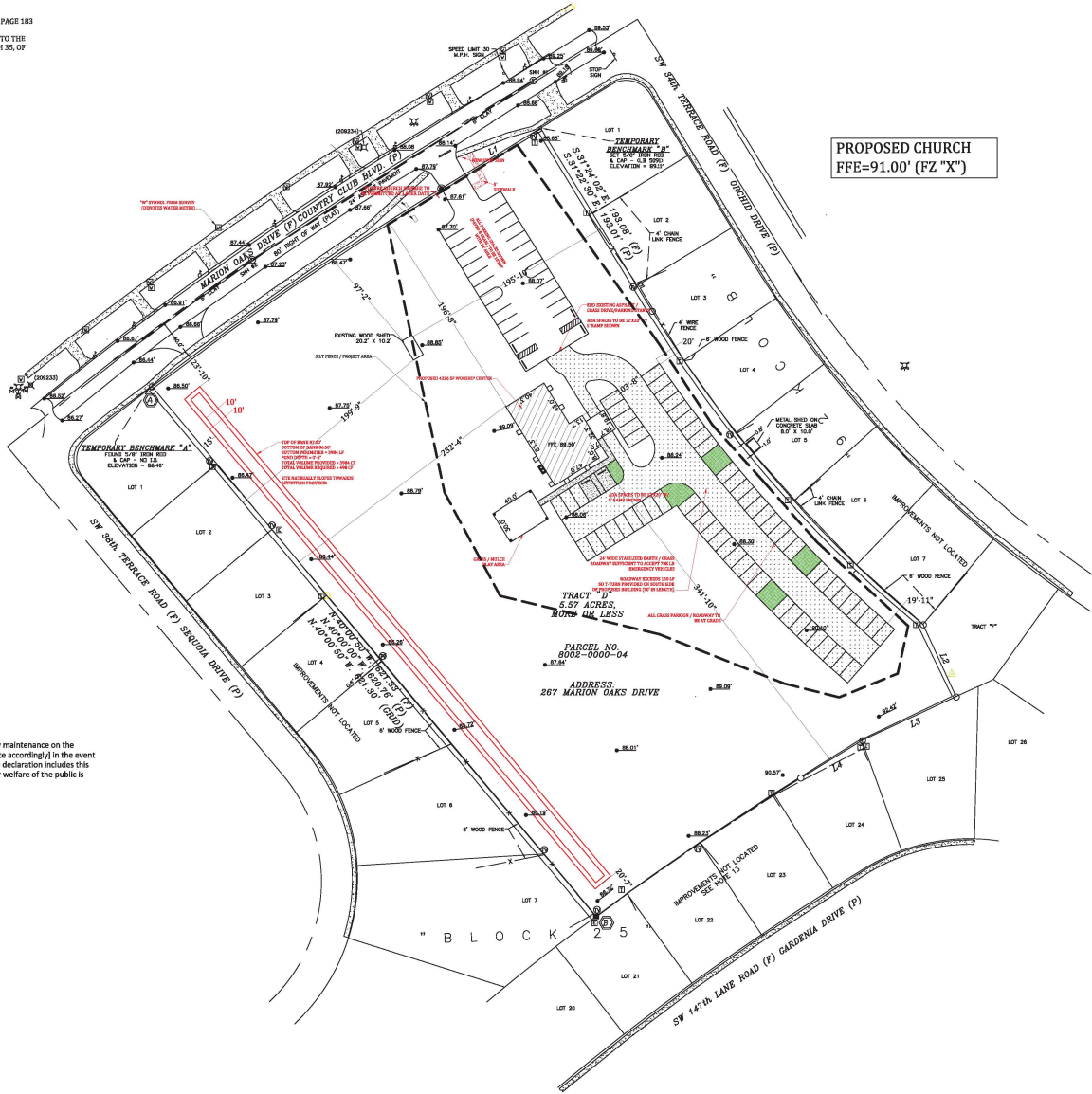
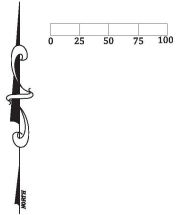
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SURVEY WORK PROVIDED BY OTHERS



**PROPOSED CHURCH**  
FFE=91.00' (FZ "X")

**SITE DATA**  
PARCEL AREA = 229,772 SF / 5.27 ACRES  
PROJECT AREA = 107,298 SF / 2.46 ACRES

**IMPERVIOUS SURFACE**  
EXISTING BUILDINGS = 0.00 SF  
EXISTING ASPHALT PARKING = 10,684 SF  
EXISTING CONCRETE = 5,579 SF  
TOTAL EXISTING IMPERVIOUS = 16,263 SF  
EXISTING IMPERVIOUS SURFACE RATIO = 7.07%

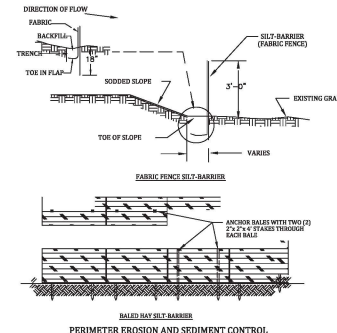
**REMOVAL OF EXISTING CONCRETE AREAS = 5,579 SF**  
PROPOSED CONCRETE SIDEWALK/ADA SPACES = 1,064 SF  
PROPOSED HOUSE OF WORSHIP = 4,226 SF  
TOTAL PROPOSED IMPERVIOUS AREA = 5,290 SF  
TOTAL NEW IMPERVIOUS AREA FOR SITE = 15,974 SF

TOTAL TREATMENT AREA OVER 10,000 SF = 5,974 SF  
5974SF \* 1" RUNOFF = 498 CF OF STORAGE REQUIRED

**PARKING BASED ON SEATING / OCCUPANCY**  
196 TOTAL PERSONS

66 PARKING SPACES REQUIRED  
26 EXISTING ASPHALT SPACES  
64 PROPOSED GRASS PARKING SPACES  
2 PROPOSED CONCRETE SPACES  
TOTAL SPACES PROVIDED ON SITE = 92 SPACES

HOUSES OF WORSHIP ARE EXEMPT FROM ADA UNDER FEDERAL LAW



- NOTES:**
- CONTRACTOR IS REQUIRED TO PREVENT ANY SEDIMENT TRANSPORT FROM THE PROJECT SITE ON TO ADJACENT PROPERTY. INSTALLATION OF EITHER BALED HAY OR FABRIC FENCE TYPE SILT BARRIER IS ACCEPTABLE. THE BARRIER MUST REMAIN IN PLACE UNTIL COMPLETION.
  - BEFORE REMOVING SILT BARRIER, CONTRACTOR SHALL COLLECT AND DISPOSE OF ANY VEGETATION IS ESTABLISHED.
  - SILT FENCE SPECIFIED DESIGNED FOR SHEET FLOW

"Marion County is granted the right to perform emergency maintenance on the (stormwater easement and/or management tract, complete according[ly]) 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."

267 MARION OAKS DR. OCALA, FL 34473

**DESIGN**  
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**INSPECTIONS**  
Ighona Christiana Fe y Esperanza  
DATE: 12/16/22 REV: 8.14.24

**ENGINEERING**  
PAGE 63  
SCALE: 1" = 50'

SITE PLAN



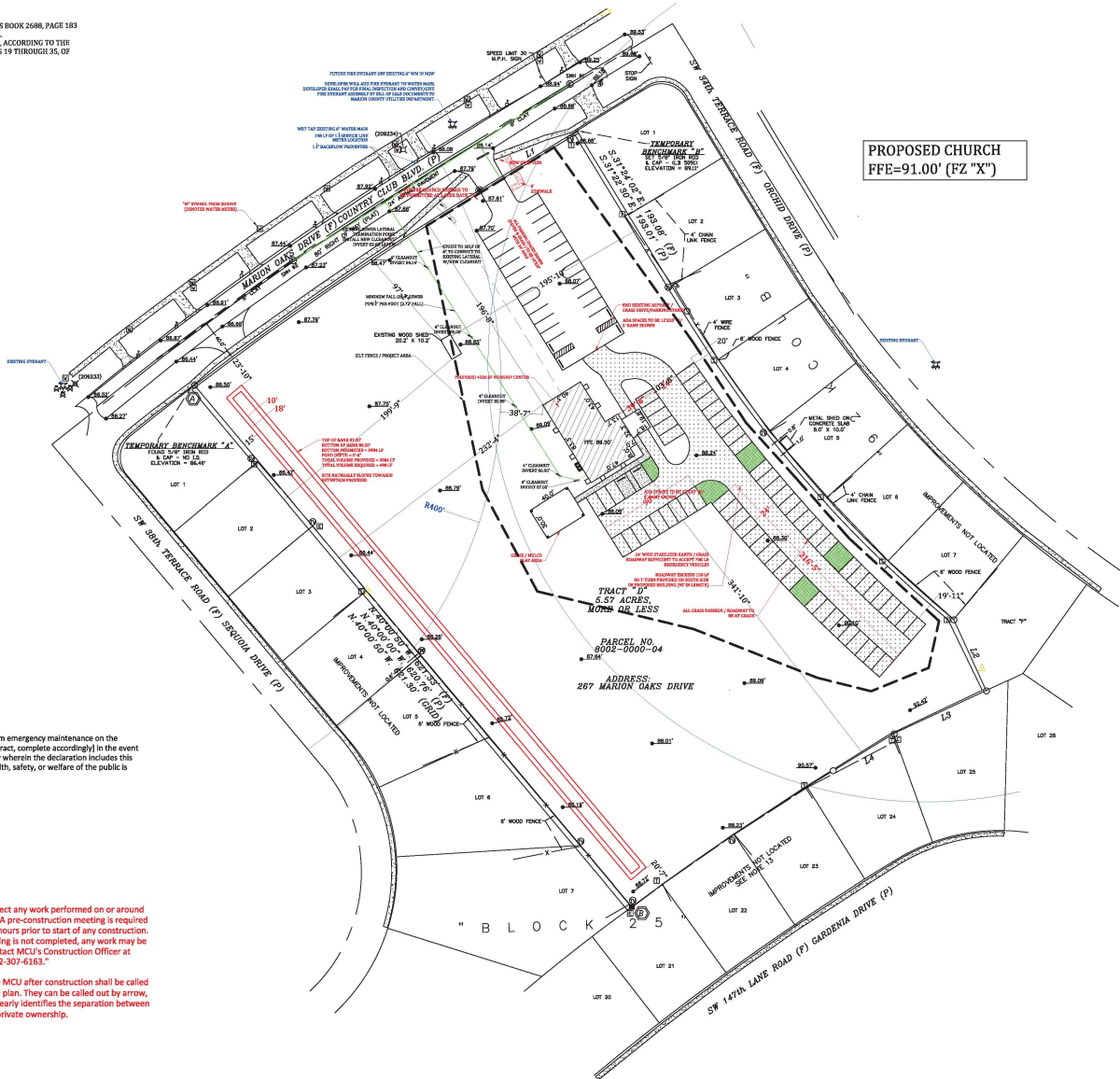
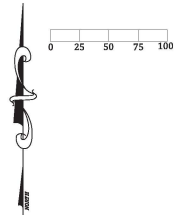
CERTIFICATE OF AUTHORIZATION  
32355

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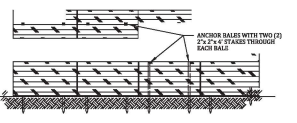
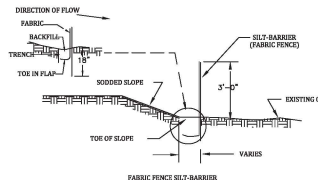
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- PERIMETER EROSION AND SEDIMENT CONTROL**
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"MCU personnel are to inspect any work performed on or around existing MCU infrastructure. A pre-construction meeting is required to be held a minimum of 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 Officer at 352-307-6163."

Any assets to be conveyed to MCU after construction shall be called out clearly on the Utility/Site plan. They can be called out by arrow, color or other method that clearly identifies the separation between public/private ownership.

**DESIGN**  
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Ighena Christiana Fe y Esperanza  
DATE: 12/19/22 REV 8.14.24

**ENGINEERING**  
PAGE 4  
SCALE: 1" = 50'

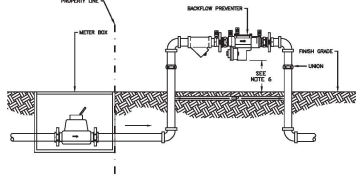
**UTILITY PLAN**



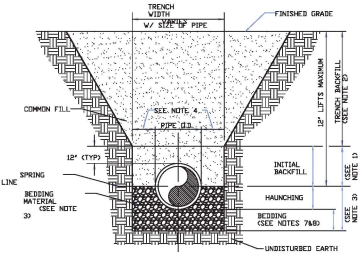
CERTIFICATE OF AUTHORIZATION  
34796

267 MARION OAKS DR. OCALA, FL 34473

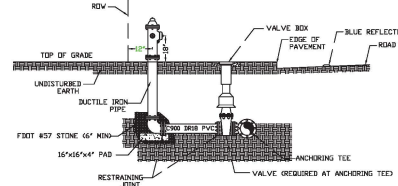
UTILITY DETAILS PROVIDED BY MARION COUNTY



- NOTES:
1. BACKFLOW PREVENTION ASSEMBLY SHALL BE INSTALLED AND MAINTAINED AS PER MARION COUNTY CROSS CONNECTION CONTROL ORDINANCE AND/OR PLUMBING CODE.
  2. BACKFLOW PREVENTION ASSEMBLY TO BE INSTALLED LEVEL AND FLUSH.
  3. MINIMUM CLEARANCE OF 24" TO BE MAINTAINED AROUND ASSEMBLY FOR TESTING.
  4. ASSEMBLY MUST BE LISTED WITH THE UNIVERSITY OF SOUTHERN CALIFORNIA FOUNDATION FOR CROSS CONNECTION CONTROL AND HYDRULIC RESISTANCE.
  5. ALL BACKFLOW PREVENTION ASSEMBLIES MUST BE TESTED FOLLOWING INSTALLATION AND INITIATION OF WATER SERVICE. THE BACKFLOW PREVENTION ASSEMBLY TESTER MUST POSSESS A CURRENT AMERICAN WATER WORKS ASSOCIATION (AWWA) AND/OR AMERICAN BACKFLOW PREVENTION ASSOCIATION (ABPA) BACKFLOW TESTER CERTIFICATE A COPY OF THE BACKFLOW PREVENTION ASSEMBLY TEST REPORT MUST BE SUBMITTED TO THE BACKFLOW & CCC COORDINATOR AT MCL WITHIN 14 DAYS FROM THE DATE OF INSTALLATION.
  6. MIN 12" MAX 18" ABOVE FINISHED GRADE AND FLOODPLAIN.
  7. METERS LARGER THAN 1" SHALL REQUIRE DISCUSSION WITH MCL.

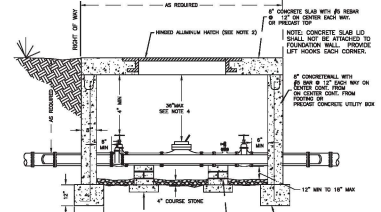
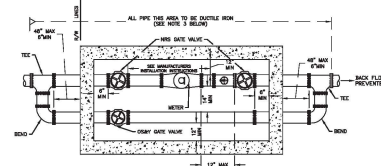


- NOTES:
1. INITIAL BACKFILL: COMMON FILL COMPACTED TO 90% DENS UNDER PAVEMENT OF THE MAXIMUM DENSITY AS PER ASTM D 1557.
  2. TRENCH BACKFILL: COMMON FILL COMPACTED TO 90% DENS UNDER PAVEMENT OF THE MAXIMUM DENSITY AS PER ASTM D 1557.
  3. BEDDING MATERIAL SHALL CONFORM TO TFD NO. 07 AGGREGATE.
  4. 10" MAX. 0.25" MIN. FOR PIPE DIAMETER LESS THAN 24" AND 24" MAX. 0.25" MIN. FOR PIPE DIAMETER 24" AND LARGER.
  5. WATER SHALL NOT BE PERMITTED IN THE TRENCH DURING CONSTRUCTION.
  6. ALL PIPE TO BE INSTALLED WITH BELL FACING UPSTREAM TO THE DIRECTION OF THE FLOW. BEDDING DEPTH SHALL BE 6" MINIMUM FOR PIPE DIAMETER UP TO 12" AND 4" MINIMUM FOR PIPE DIAMETER 12" AND LARGER.
  7. DEPTH OF REMOVAL OF UNSUITABLE MATERIAL SHALL GOVERN DEPTH OF BEDDING ROCK BELOW THE PIPE. UTILITIES SHALL RETAINING IN THE FIELD REQUIRED REMOVAL OF UNSUITABLE MATERIAL TO REACH SUITABLE FOUNDATION.
  8. FINAL RESTORATION IN IMPROVED AREAS SHALL BE IN COMPLIANCE WITH ALL APPLICABLE REGULATIONS OF GOVERNING AGENCIES. SURFACE RESTORATION WITHIN MARION COUNTY RIGHT-OF-WAY SHALL COMPLY WITH REQUIREMENTS OF RIGHT-OF-WAY UTILIZATION REGULATIONS AND ROAD CONSTRUCTION SPECIFICATIONS.
  9. ONE COMPACTION TEST SHALL BE REQUIRED FOR EACH 100' NOT TO EXCEED 800'.



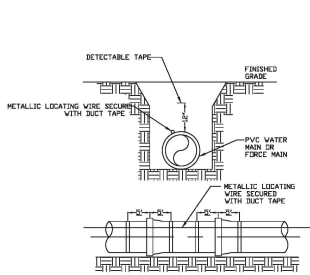
STANDARD CONFIGURATION ALTERNATE CONFIGURATION

- NOTES:
1. BURNET COLDERS SHALL BE IN ACCORDANCE WITH SEC. 6182-5.
  2. HYDRANT SHALL BE 1' ABOVE OF RIGHT-OF-WAY WHEN POSSIBLE.
  3. BLUE REFLECTOR SHALL BE PLACED IN THE MIDDLE OF THE ADJACENT TRAVEL LANE.
  4. RADIUS OF CLEAR SPACE AROUND THE FIRE HYDRANT SHALL BE IN ACCORDANCE WITH NFPA STANDARDS OF PA 1 SEC. 18.5.7, AS AMENDED.

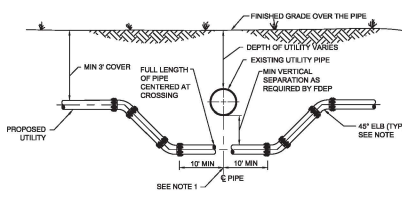
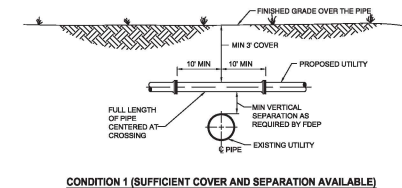


PROFILE VIEW

- NOTES:
1. METERS SHALL BE FURNISHED WITH STANDARDS APPROVED BY THE METER MANUFACTURER AND INSTALLED IN ACCORDANCE WITH THE MANUFACTURER'S INSTRUCTIONS.
  2. ALUMINUM HATCH SHALL BE 30" X 30" FOR METERS 3" AND 4". HATCH FOR METERS 6" AND ABOVE SHALL BE 42" X 42".
  3. UNLESS OTHERWISE NOTED, ALL EXPOSED FITTINGS SHALL BE FLANGED AND ALL BURRED FITTINGS SHALL BE MECHANICAL JOINT.
  4. METER INSTALLATION REQUIRES INSTALLATION OF A REMOTE READING DEVICE.
  5. BACKFLOW PREVENTION DEVICE SHALL BE INSTALLED AFTER THE METER ASSEMBLY AND BYPASS AS APPROVED BY MCL.
  6. METER TO BE FURNISHED BY MCL.
  7. CHAIN TO BE PROVIDED BY CONTRACTOR, LOCK TO BE PROVIDED BY MCL.

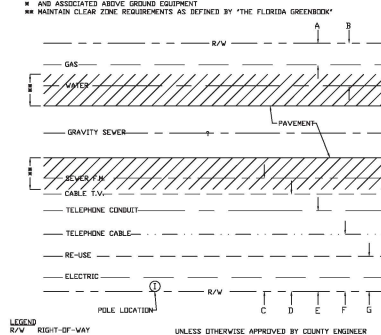


- NOTES:
1. PVC PIPE SHALL REQUIRE INSULATED METALLIC LOCATING WIRE (16 GAUGE COPPER) CAPABLE OF DETECTION BY A CABLE LOCATOR AND SHALL BE BURIED ON TOP OF THE PIPE.
  2. LOCATING WIRE SHALL TERMINATE AT EACH VALVE BOX AND BE CAPABLE OF EXTENDING 12" ABOVE TOP OF BOX IN SUCH A MANNER SO AS NOT TO INTERFERE WITH VALVE OPERATION FOR 10' TO 15'.
  3. ALL WIRE CONNECTIONS SHALL BE SPLICED TOGETHER USING WATER-TIGHT WIRE NUTS.
  4. FOR HORIZONTAL, DIRECTIONAL DRILLING UTILITIES, LOCATING WIRE EACH WITH A BREAK LOAD OF 2000 POUNDS.
  5. DETECTABLE TAPE SHALL BE 1' ABOVE THE CENTERLINE OF THE PIPE.



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

UTILITY	DIMENSION SYMBOL	LOCATION	UNDERGROUND DEPTH
GAS	A	7'	36"
WATER	B	11'	36"
SEWER I.P.M.	C	11'	48"
CABLE T.V.	D	10'	24"
TEL. PHONE CONDUIT	E	9'	30"
TEL. PHONE CABLE	F	9'	30"
RE-USE	G	9'	30"
ELECTRIC UNDERGROUND	H	9'	36"
ELECTRIC CABLE	I	TANGENT V. RIGHT-OF-WAY	N/A



LEGEND: R/W - RIGHT-OF-WAY, C - CENTERLINE. UNLESS OTHERWISE APPROVED BY COUNTY ENGINEER.

DESIGN  
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LICENSE NO. 76847

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UTILITY DETAILS



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