

From: Brian Pitman bpitman@pitmanengineering.com
Subject: Layout Measurements
Date: Oct 28, 2025 at 1:18:29 PM
To: Wade Willis wadewillisconstruction@gmail.com

Wanted to get you something real quick. Let me know if this is enough information or if you need more.

Brian Pitman, P.E.



Owner



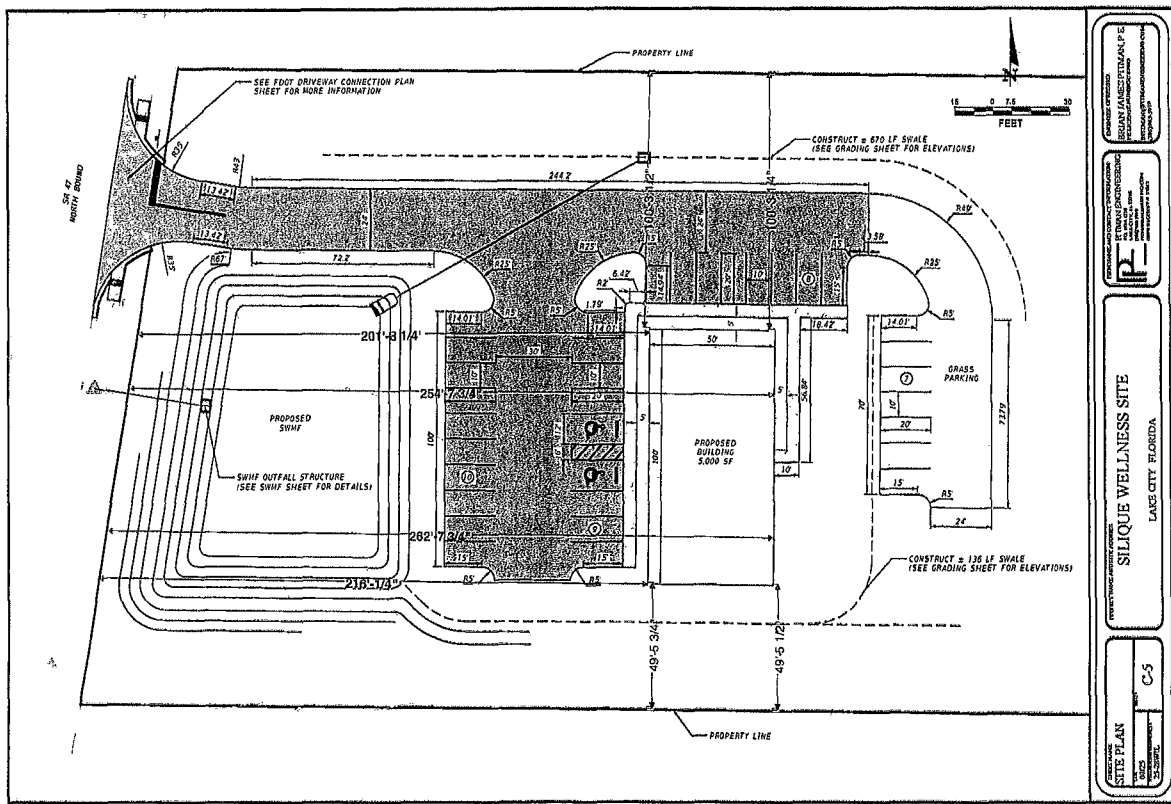
PITMAN ENGINEERING

PO Box 1238 • Lake City, FL 32056

386-965-5919

bpitman@pitmanengineering.com

pitmanengineering.com



CONFIDENTIALITY NOTICE:

E-Mail Warning:



Building and Zoning Department
Site Development Plan Application

Invoice
73916

Applicant Information

DEONNA G WILLIS ARPN, LLC,
TBD SR 47

Invoice Date

10/29/2025

Permit #

SDP251002

Amount Due

\$300.00

Job Location

Parcel: 19-4S-17-08492-001
Owner: DEONNA G WILLIS ARPN, LLC, ,
Address: TBD SR 47

Contractor Information

Invoice History

<u>Date</u>	<u>Description</u>	<u>Amount</u>
10/29/2025	Fee: Minor Site & Development Plan Approval	\$300.00
Amount Due:		\$300.00

Contact Us

Phone
(386) 758-1008

Customer Service Hours:
Monday-Friday
From 8:00 A.M. to 4:30 P.M.

Email:
bldginfo@columbiacountyfla.com

Website:
<http://www.columbiacountyfla.com/BuildingandZoning.asp>

Address
Building and Zoning Site B-21
135 NE Hernando Ave
Lake City, FL 32055

Credit card payments can be made online here (fees apply).

***Fee balances are not immediately updated using online Credit Card.
If you have paid permit fees using the online application site or by another
method such as check or cash, please allow time for your payment to be
processed.***

Inspection Office Hours

Inspection Requests

Monday - Friday
From 8:00 AM to 10:00 AM
and
From 1:30 PM to 3:00 PM

Regular Inspection Schedules

All areas North of County Road 242
From 10:00 AM to Noon

All areas South of County Road 242
From 3:00 PM to 5:00 PM

Online: (Preferred Method)
www.columbiacountyfla.com/InspectionRequest.asp

Voice Mail: 386-719-2023 or Phone 386-758-1008

All Driveway Inspections: 386-758-1019

Septic Release Inspections: 386-758-1058

IMPORTANT NOTICE:

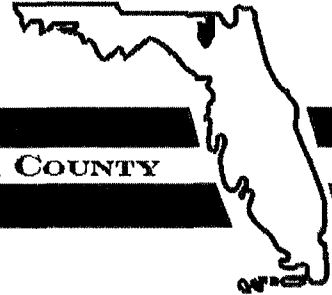
Any inspection requested after 4:30 pm, no matter the method, will be received the next business day and will be scheduled by the earliest time slot.

All Inspections require 24 hours notice.

Emergencies will be inspected as soon as possible

District No. 1 – Kevin Parnell
District No. 2 - Rocky Ford
District No. 3 - Robby Hollingsworth
District No. 4 – Everette Phillips
District No. 5 - Tim Murphy

BOARD OF COUNTY COMMISSIONERS • COLUMBIA COUNTY



November 5th, 2025

VIA ELECTRONIC MAIL

Brian Pitman, agent for Deonna G Willis ARPN LLC,

Re: 19-4S-17-08492-001
TBD SR 47
Lake City, FL. 32025

Dear Brian Pitman,

Your Site Development Application, SDP251002 has been administratively approved. Please note that the building contractor needs to assure ADA compliance for parking and access to the building and that it meets FBC/all construction standards for building access. You may now submit for your building permits.

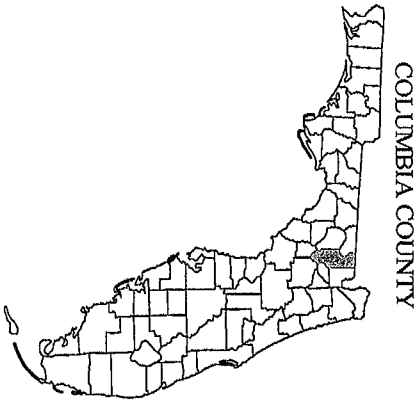
If you have any questions, please do not hesitate to contact me at via email or telephone at clane@columbiacountyfla.com or (386) 754-7119.

Sincerely,

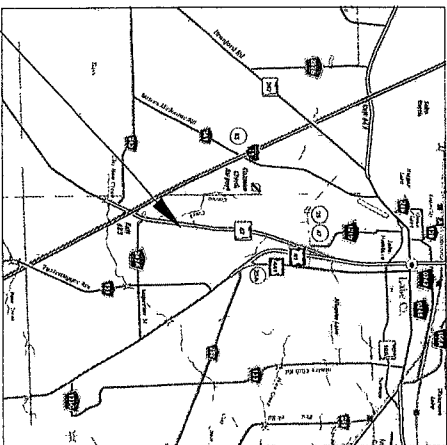
Seth Lane
Columbia County Planner

SILIQUE WELLNESS SITE

LAKE CITY, FLORIDA



PROJECT LOCATION



REVISIONS

#	REVISION DESCRIPTION	DATE

PLANS PREPARED FOR:
SILIQUE WELLNESS
2218 W US HWY 90, SUITE 102
LAKE CITY, FL 32055
(386) 243-8991

PERMIT PLAN SET

SHEET INDEX

KEY SHEET	C-1
NOTES	C-2
DEMOLITION PLAN	C-3
OVERALL SITE PLAN	C-4
SITE PLAN	C-5
GRADING PLAN	C-6
UTILITY PLAN	C-7
SWAF PLAN	C-8
FDOT DRIVEWAY CON PLAN	C-9
EROSION CONTROL PLAN	C-10
MISC. DETAILS	C-11 - C-13

ATTACHMENT BY OTHERS

BOUNDARY SURVEY BY BRITT SURVEYINGS &
MAPPING LLC

SHEET NAME
KEY SHEET

DATE
07/25

C-1

PROJECT NAME AND SITE ADDRESS

SILIQUE WELLNESS SITE

LAKE CITY, FLORIDA

FIRM NAME AND CONTACT INFORMATION:
PITMAN ENGINEERING
PO BOX 118
LAKE CITY, FL 32054
(386) 443-5919
PITMANENGINEERING.COM
DATA REGISTRY # 13013

ENGINEER OF RECORD:
BRIAN JAMES PITMAN, P.E.
PE LICENSE NUMBER: 87495
BPITMAN@PITMANENGINEERING.COM
(386) 965-5919

GENERAL

1. THIS PROJECT IS TO BE CONSTRUCTED IN ACCORDANCE WITH THE FDOT STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION (LATEST EDITION) AND THE FDOT STANDARD PLANS FOR ROAD AND BRIDGE CONSTRUCTION (LATEST EDITION), AND COLUMBIA COUNTY LAND DEVELOPMENT STANDARDS/CODES UNLESS OTHERWISE NOTED.
 2. CONTRACTOR MUST GET PRIOR APPROVAL FROM ENGINEER AND/OR OWNER BEFORE STARTING WORK THAT WILL BE PAID FOR VIA CHANGE ORDER OR PRIOR TO USE OF ALTERNATIVE MATERIALS.
 3. THE CONTRACTOR SHALL COMPLY WITH ALL CONDITIONS AS SET FORTH BY THE ISSUED FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION 10/2 SELF-CERTIFICATION, COLUMBIA COUNTY PERMITS, AND FOOT DRIVEWAY AND DRAINAGE CONNECTION PERMITS.
 4. THE CONTRACTOR SHALL MAINTAIN THE CONSTRUCTION SITE IN A SECURE MANNER. ALL OPEN TRENCHES AND EXCAVATED AREAS SHALL BE PROTECTED FROM ACCESS BY THE GENERAL PUBLIC.
 5. CONTRACTOR SHALL COORDINATE ALL WORK WITH OTHER CONTRACTORS WITHIN PROJECT AREA.
- PRIOR TO START OF CONSTRUCTION**
1. THE CONTRACTOR SHALL SUBMIT A NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM NOTICE OF INTENT ALONG WITH SUPPORTING DOCUMENTATION TO THE FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION AT LEAST 48 HOURS PRIOR TO BEGINNING OF CONSTRUCTION. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL PERMIT FEES.
 2. THE CONTRACTOR SHALL NOTIFY THE COUNTY AT LEAST 48 HOURS PRIOR TO BEGINNING OF CONSTRUCTION AT LEAST 48 HOURS PRIOR TO THE BEGINNING OF CONSTRUCTION.
 3. THE CONTRACTOR SHALL SUBMIT A NOTICE OF CONSTRUCTION COMMENCEMENT TO THE WATER MANAGEMENT DISTRICT AT LEAST 48 HOURS PRIOR TO THE BEGINNING OF CONSTRUCTION.
 4. THE CONTRACTOR SHALL VERIFY ALL EXISTING CONDITIONS ON THE PROJECT SITE TO ENSURE THAT ALL PROPOSED WORK WILL FIT AS PLANS INTENT. IF DISCREPANCIES ARE FOUND, THE CONTRACTOR SHALL STOP WORK AND NOTIFY THE ENGINEER OF RECORD IMMEDIATELY. THE CONTRACTOR SHALL PROTECT ALL EXISTING UTILITIES AND MAINTAIN THE EXISTING AS BUILT AND ECONOMICALLY AS POSSIBLE.
 5. THE LOCATION OF THE UTILITIES SHOWN IN THE PLANS ARE APPROXIMATE ONLY. THE EXACT LOCATION SHALL BE DETERMINED BY THE CONTRACTOR DURING CONSTRUCTION. CONTRACTOR SHALL PROTECT ALL UTILITIES WITHIN THE PROJECT AREAS.
 6. THE CONTRACTOR SHALL IMPLEMENT ALL COMPONENTS OF THE EROSION AND SEDIMENTATION CONTROL PLAN PRIOR TO ANY EARTH DISTURBING ACTIVITIES. ALL COMPONENTS SHALL BE MAINTAINED BY THE CONTRACTOR UNTIL ALL VEGETATION IS ESTABLISHED. THE ENTIRE PROJECT AREA IS STABILIZED AND THE OWNER HAS ACCEPTED OPERATION AND MAINTENANCE.
- SURVEY/EXISTING CONDITIONS NOTES**
1. BOUNDARY INFORMATION SHOWN WAS OBTAINED FROM A BOUNDARY SURVEY PREPARED BY BRITTS SURVEYING & MAPPING, LLC, FLORIDA CERTIFICATE NO. 5757.
 2. ANY PUBLIC LAND CORNER WITHIN THE LIMITS OF CONSTRUCTION SHALL BE PROTECTED. IF A CORNER MONUMENT IS IN PLACE OR BEING DESTROYED AND HAS NOT BEEN PROPERLY REFINISHED, THE CONTRACTOR SHOULD NOTIFY THE ENGINEER.
 3. THE SITE IS LOCATED IN SECTION 19 TOWNSHIP 4 SOUTH, RANGE 17 EAST COLUMBIA COUNTY FLORIDA.
- DURING CONSTRUCTION**
1. ALL DISTURBED AREAS NOT SOODED SHALL BE SEEDED WITH A MIXTURE OF LONG-TERM VEGETATION AND QUICK GROWING SHORT TERM VEGETATION FOR THE FOLLOWING CONDITIONS. FOR THE MONTHS FROM SEPTEMBER THROUGH MARCH THE MIX SHALL CONSIST OF 70 POUNDS PER ACRE OF LONG-TERM SEED AND 20 POUNDS PER ACRE OF WINTER RYE. FOR THE MONTHS OF APRIL THROUGH AUGUST THE MIX SHALL CONSIST OF 70 POUNDS PER ACRE OF LONG-TERM SEED AND 20 POUNDS PER ACRE OF RILEY.
 2. IF UNSUITABLE MATERIAL IS ENCOUNTERED DURING GRADING, CONTRACTOR SHALL REMOVE UNSUITABLE MATERIAL TO A DEPTH OF 24" BELOW FINISHED GRADE WITHIN THE CONSTRUCTION LIMITS.
 3. THE CONTRACTOR SHALL WASTE ALL EXCESS EARTH ON SITE AS DIRECTED BY THE OWNER. ENGINEER SHALL APPROVE WASTE LOCATION TO ENSURE LOCATION DOES NOT CHANGE OR IMPEDS STORMWATER CONVEYANCE AS INTENDED BY THE GRADING PLAN.
- STORMWATER CONSTRUCTION**
1. THE STORMWATER BASIN IS DESIGNED IN ACCORDANCE WITH 62-350 F.A.C. AND SWMD APPLICANT HANDBOOK VOLUMES I & II.
 2. ALL SLOPES OF THE STORMWATER BASIN SHALL BE GRASSED. ALL SLOPES STEEPEN THAN 3:1 SHALL BE STABLED SO.
 3. IF DURING CONSTRUCTION OR OPERATION OF THE STORM WATER MANAGEMENT SYSTEM, A STRUCTURAL FAILURE IS OBSERVED THAT HAS THE POTENTIAL TO CAUSE THE DIRECT DISCHARGE OF SURFACE WATER INTO THE FLORIDA ADJACENT SYSTEM, CORRECTIVE ACTIONS DESIGNED OR APPROVED BY A REGISTERED PROFESSIONAL SHALL BE TAKEN AS SOON AS PRACTICAL TO CORRECT THE FAILURE. A REPORT PREPARED BY A REGISTERED PROFESSIONAL MUST BE PROVIDED AS SOON AS PRACTICAL TO THE DEPARTMENT FOR REVIEW AND APPROVAL THAT PROVIDES REASONABLE ASSURANCE THAT THE BREACH WILL BE PERMANENTLY CORRECTED.

EROSION CONTROL PLAN & NOTES

1. THIS EROSION AND SEDIMENTATION CONTROL PLAN COMPLETS WITH THE REQUIREMENTS OF THE FLORIDA DEVELOPMENT MANUAL AND THE FLORIDA EROSION AND SEDIMENT CONTROL INSPECTOR'S MANUAL.
 2. THE CONTRACTOR SHALL ADHERE TO COLUMBIA COUNTY SWMD, AND OTHER GOVERNING AUTHORITIES FOR EROSION AND SEDIMENT CONTROL REGULATIONS. IF THE CONTRACTOR NEEDS TO CHANGE THIS PLAN TO MORE EFFECTIVELY CONTROL EROSION AND SEDIMENTATION, THE CONTRACTOR SHALL USE BMP'S FROM THE FLORIDA EROSION AND SEDIMENT CONTROL INSPECTOR'S MANUAL.
 3. THE CONTRACTOR SHALL ADJUST AND REVISE THIS PLAN TO MEET ACTUAL FIELD CONDITIONS. ANY REVISIONS SHALL BE APPROVED BY THE REVIEWING AGENCIES.
 4. SEDIMENT AND EROSION CONTROL FACILITIES, STORM DRAINAGE FACILITIES AND DETENTION BASINS SHALL BE INSTALLED PRIOR TO ANY OTHER CONSTRUCTION.
 5. EROSION CONTROL MEASURES SHALL BE INSPECTED WEEKLY AND AFTER EACH RAINFALL OF 0.5 INCHES OR GREATER, AND REPAIRED OR REPLACED AS NECESSARY.
 6. SEDIMENT AND EROSION CONTROL MEASURES SHALL NOT BE REMOVED UNTIL ALL CONSTRUCTION IS COMPLETE AND UNTIL A PERMANENT GROUND COVER HAS BEEN ESTABLISHED.
 7. ALL OPEN DRAINAGE SWALES SHALL BE GRASSED AND RIPRAP SHALL BE PLACED AS REQUIRED TO CONTROL EROSION.
 8. SILT FENCES SHALL BE LOCATED ON SITE TO PREVENT SEDIMENT AND EROSION FROM LEAVING PROJECT LIMITS.
 9. CONTRACTOR SHALL PLACE A DOUBLE ROW OF SILT FENCE IN AREAS WHERE RUNOFF FROM DISTURBED AREAS MAY ENTER WETLANDS.
 10. DURING CONSTRUCTION AND AFTER CONSTRUCTION IS COMPLETE ALL STRUCTURES SHALL BE CLEANED OF ALL DEBRIS AND EXCESS SEDIMENT.
 11. ALL GRADED AREAS SHALL BE STABILIZED IMMEDIATELY WITH A TEMPORARY FAST-GROWING COVER AND/OR MULCH.
 12. A PAD OF RUBBLE RIP RAP SHALL BE PLACED AT THE BOTTOM OF ALL COLLECTION FLUMES AND COLLECTION PIPE OUTLETS. GRANITE OR Limestone RIPRAP IS REQUIRED. NO BROKEN CONCRETE WILL BE ACCEPTED.
 13. ALL SLOPES STEEPEN THAN 3:1 SHALL BE ADEQUATELY PROTECTED FROM EROSION THROUGH THE USE OF SYNTHETIC BALES OR SOODING.
 14. ALL STABILIZATION PRACTICES SHALL BE INITIATED AS SOON AS PRACTICABLE IN AREAS OF THE JOB WHERE CONSTRUCTION ACTIVITIES HAVE TEMPORARILY OR PERMANENTLY STOPPED, BUT IN NO CASE SHALL THE DISTURBED AREA BE LEFT UNPROTECTED FOR MORE THAN SEVEN DAYS.
 15. ALL WASTE GENERATED ON THE PROJECT SHALL BE DISPOSED OF BY THE CONTRACTOR IN AREAS PROVIDED BY CONTRACTOR.
 16. LOADED HAUL TRUCKS SHALL BE COVERED WITH TARP'S.
 17. EXCESS DIRT SHALL BE REMOVED DAILY.
 18. THIS PROJECT SHALL COMPLY WITH ALL WATER QUALITY STANDARDS. PERMIT REQUIRED FROM SWMD HAS BEEN OBTAINED.
 19. QUALIFIED PERSONNEL SHALL INSPECT THE AREA USED FOR STORAGE OF STOCKPILES, THE SILT FENCE AND STRAIN BALES LOCATION WHERE VEHICLES ENTER OR EXIT THE SITE, AND THE DISTURBED AREAS THAT HAVE NOT BEEN FINALLY STABILIZED ONCE EVERY SEVEN CALENDAR DAYS AND WITHIN 24 HOURS OF THE END OF A STORM OF 0.5 INCHES OR GREATER.
 20. SITES THAT HAVE BEEN FINALLY STABILIZED WITH SOO OR GRASSING SHALL BE INSPECTED AT LEAST ONCE EVERY WEEK.
- POST-CONSTRUCTION**
1. CONTRACTOR SHALL PROVIDE AN AS-BUILT SURVEY MEETING THE REQUIREMENTS OF CHAPTER 61G17 F.A.C. FOR THE STORMWATER MANAGEMENT SYSTEMS. INCLUDE HORIZONTAL AND VERTICAL DIMENSIONAL DATA SO THAT IMPROVEMENTS ARE LOCATED AND DELINEATED RELATIVE TO THE BOUNDARY. PROVIDE SUFFICIENT DETAILED DATA TO DETERMINE WHETHER THE IMPROVEMENTS WERE CONSTRUCTED IN ACCORDANCE WITH THE PLANS. A COPY OF THE AS-BUILT SURVEY (IN PAPER AND DIGITAL AUTOCAD FORMAT) MUST BE SUBMITTED TO THE ENGINEER.

SHEET NAME
NOTES
DATE
07/23
DRAWN BY
25-28WTL

C-2

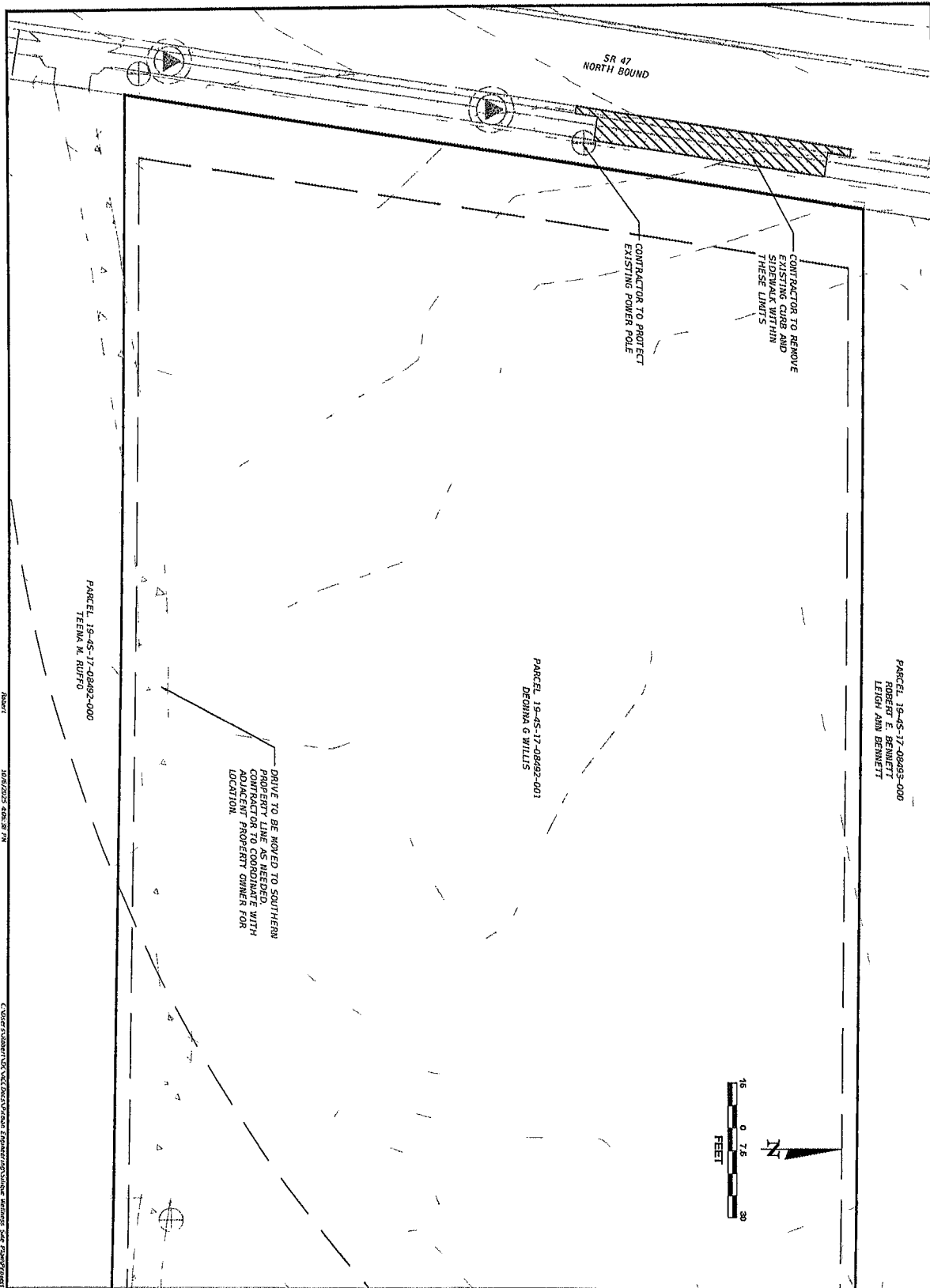
PROJECT NAME AND SITE ADDRESS

SILIQUE WELLNESS SITE

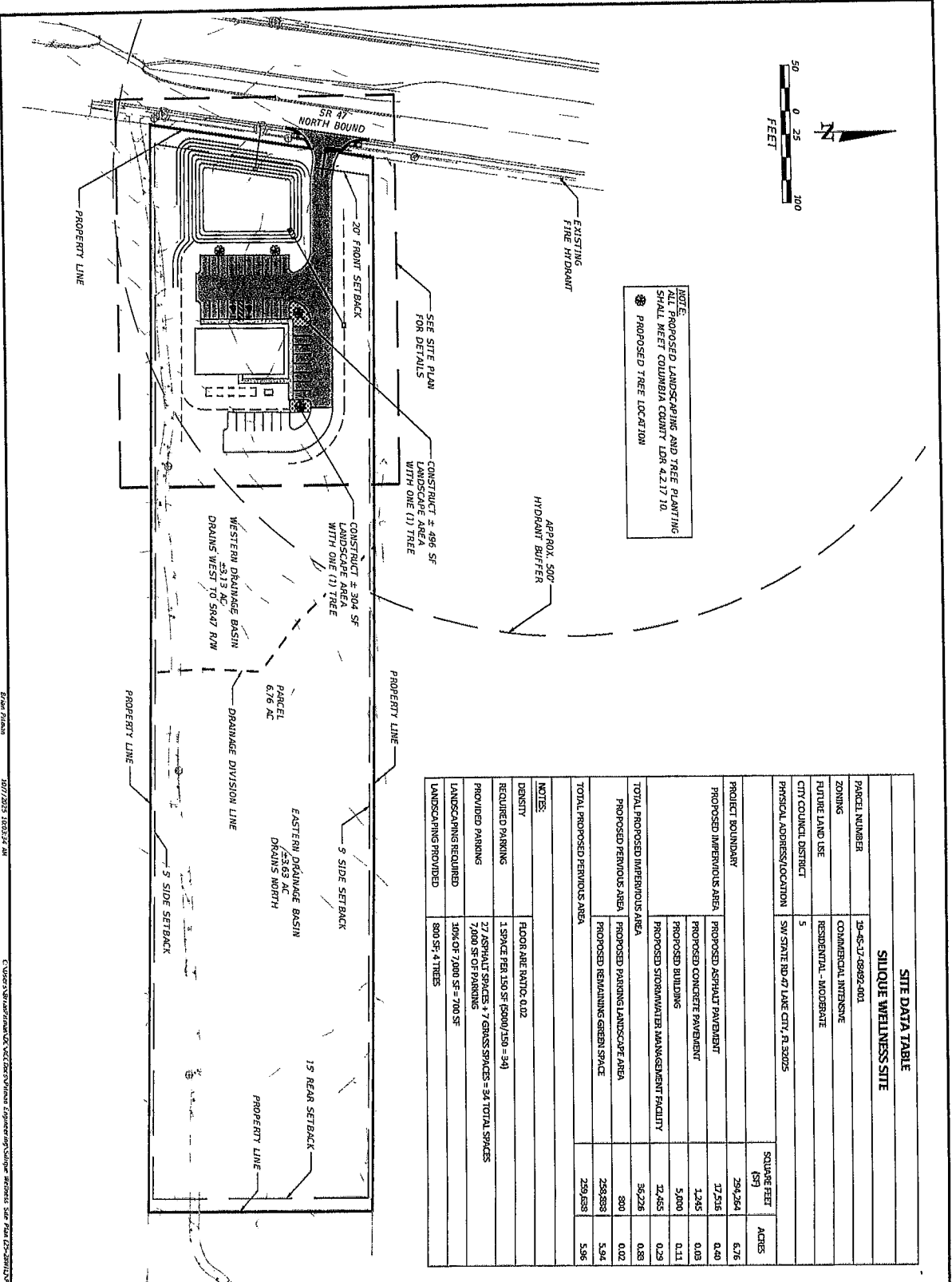
LAKE CITY, FLORIDA

FIRM NAME AND CONTACT INFORMATION
PITMAN ENGINEERING
1001 N. W. 10th St.
LAKE CITY, FL 33604
BRIAN JAMES PITMAN
PITMANENGINEERING.COM
850.420.1913

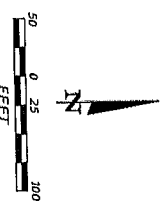
ENGINEER OF RECORD
BRIAN JAMES PITMAN, P.E.
PE LICENSE NUMBER: 17495
PITMANENGINEERING.COM
(813) 665-5919



SHEET NAME DEMOLITION PLAN		PROJECT NAME AND SITE ADDRESS SILIQUE WELLNESS SITE LAKE CITY, FLORIDA		FIRM NAME AND CONTACT INFORMATION PITMAN ENGINEERING P.O. BOX 174 LAKE CITY, FL 32016 (904) 943-3919 PITMANENGINEERING.COM DBPR REGISTRY # 30613		ENGINEER OF RECORD BRIAN JAMES PITMAN, P.E. FL LICENSE NUMBER: 87493 BPITMAN@PITMANENGINEERING.COM (386) 955-5919	
DATE 07/25	SCALE C-3						



NOTE:
ALL PROPOSED LANDSCAPING AND TREE PLANTING
SHALL MEET COLUMBIA COUNTY LDR 4.2.17 10.
PROPOSED TREE LOCATION



SITE DATA TABLE
SILIQUE WELLNESS SITE

PARCEL NUMBER	19-46-17-08992-001
ZONING	COMMERCIAL INTENSIVE
FUTURE LAND USE	RESIDENTIAL - MODERATE
CITY COUNCIL DISTRICT	5
PHYSICAL ADDRESS LOCATION	SW STATE RD 47 LAKE CITY, FL 32025

PROJECT BOUNDARY	SQUARE FEET	ACRES
PROPOSED IMPERVIOUS AREA	299,264	6.76
PROPOSED ASPHALT PAVEMENT	17,516	0.40
PROPOSED CONCRETE PAVEMENT	1,245	0.03
PROPOSED BUILDING	5,000	0.11
PROPOSED STORMWATER MANAGEMENT FACILITY	12,465	0.29

TOTAL PROPOSED IMPERVIOUS AREA	36,226	0.83
PROPOSED PERVIOUS AREA	800	0.02
PROPOSED REMAINING GREEN SPACE	298,858	5.94
TOTAL PROPOSED PERVIOUS AREA	299,658	5.96

NOTES:	FLOOR ARE RATIO: 0.02
DENSITY	1 SPACE PER 150 SF (5900/150 = 39)
REQUIRED PARKING	27 ASPHALT SPACES + 7 GRASS SPACES = 34 TOTAL SPACES
PROVIDED PARKING	7,000 SF OF PARKING
LANDSCAPING REQUIRED	10% OF 7,000 SF = 700 SF
LANDSCAPING PROVIDED	800 SF + 4 TREES

CLIENT NAME
OVERALL SITE PLAN

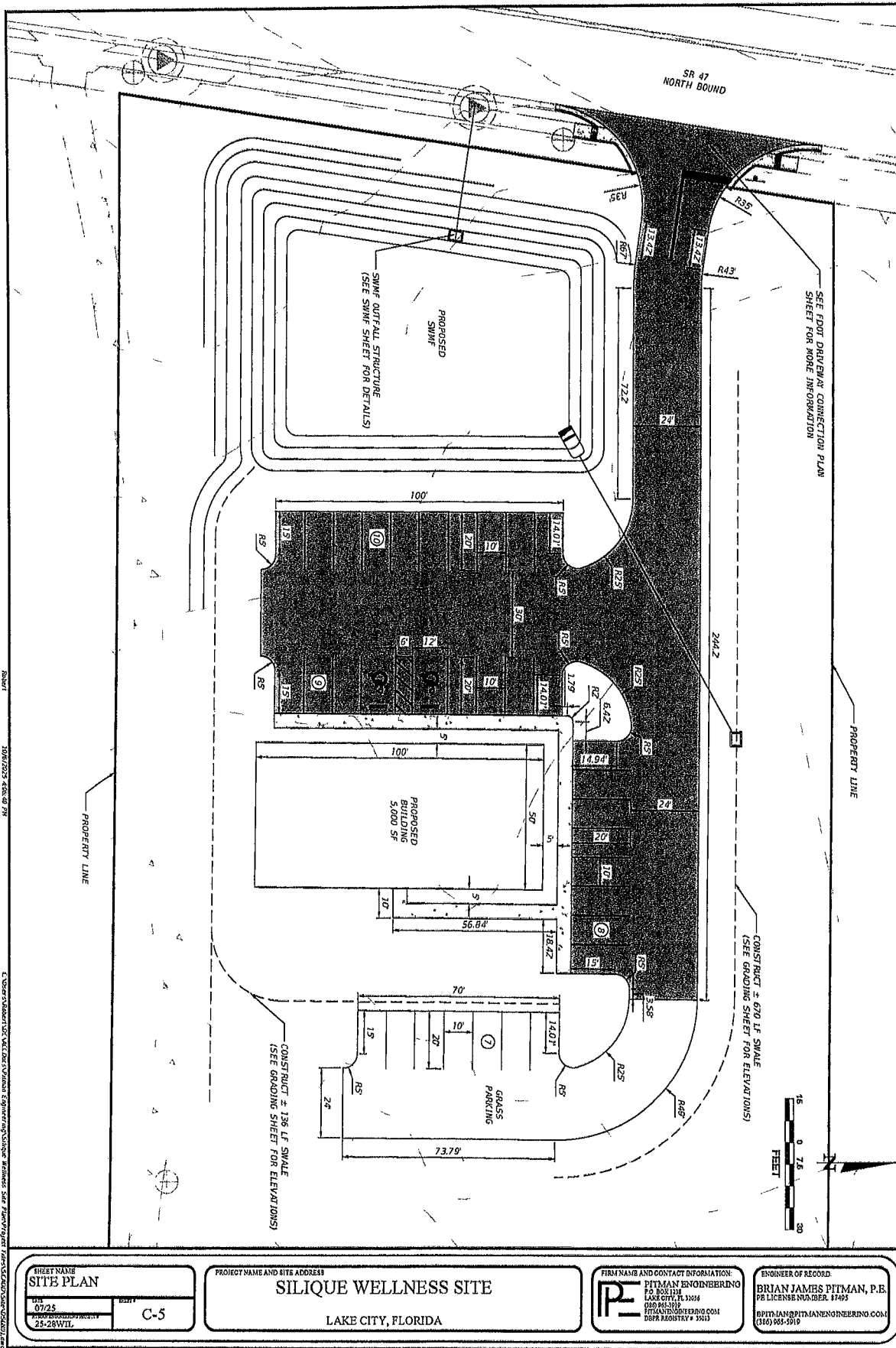
DATE
07/25

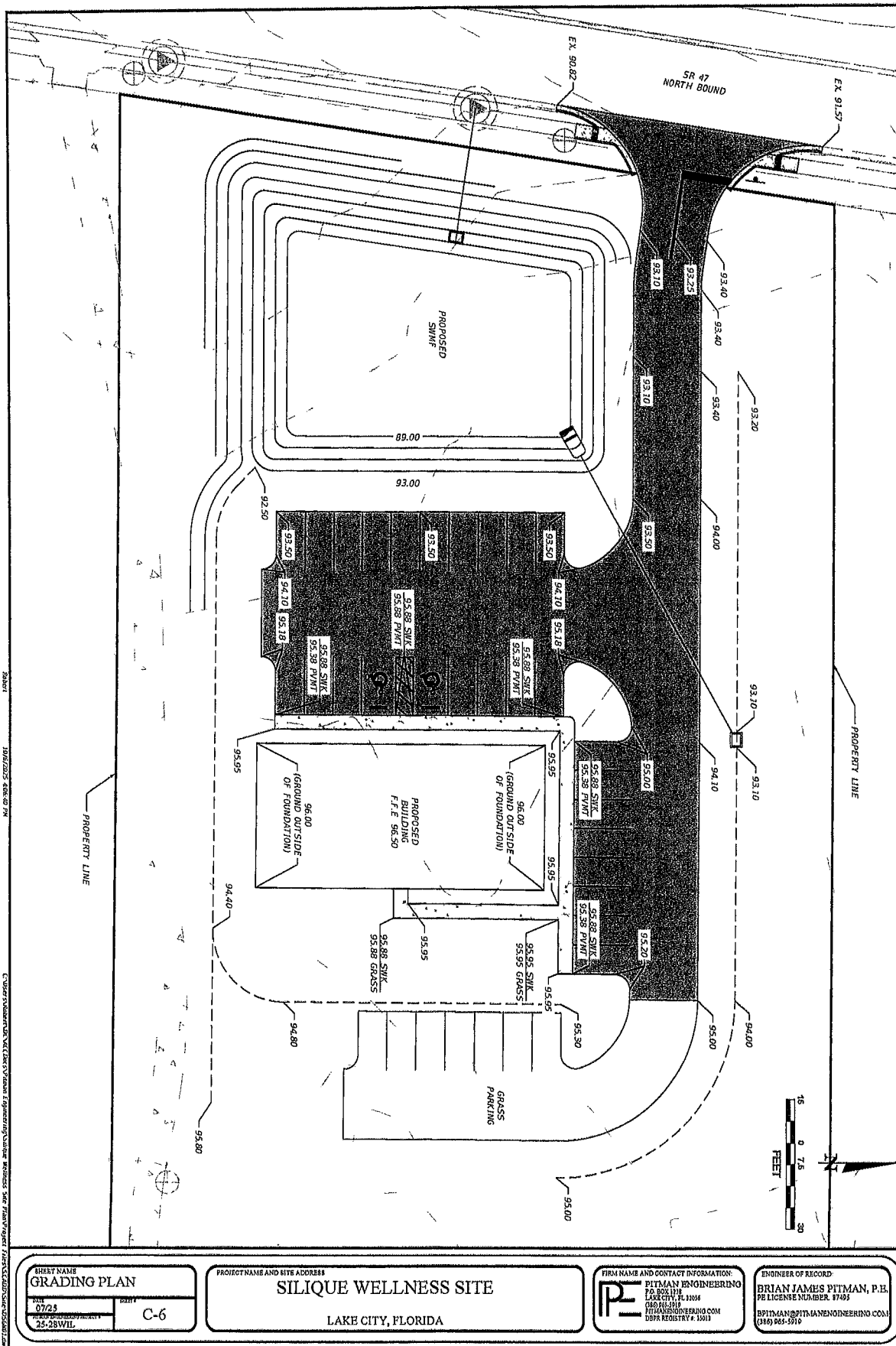
SHEET #
C-4

PROJECT NAME AND SITE ADDRESS
SILIQUE WELLNESS SITE
LAKE CITY, FLORIDA

FIRM NAME AND CONTACT INFORMATION:
PITMAN ENGINEERING
1201 W. 10TH AVE.
LAKE CITY, FL 32056
PH: 813-551-1100
PITMANENGINEERING.COM
DATA REGISTRY # 15115

ENGINEER OF RECORD
BRIAN JAMES PITMAN, P.E.
PE LICENSE NUMBER: 17493
BPITMAN@PITMANENGINEERING.COM
(813) 963-3919





SHEET NAME
GRADING PLAN

DATE
07/23

PROJECT NUMBER
25-28WIL

DATE
07/23

PROJECT NUMBER
25-28WIL

DATE
07/23

PROJECT NUMBER
25-28WIL

PROJECT NAME AND SITE ADDRESS

SILIQUE WELLNESS SITE

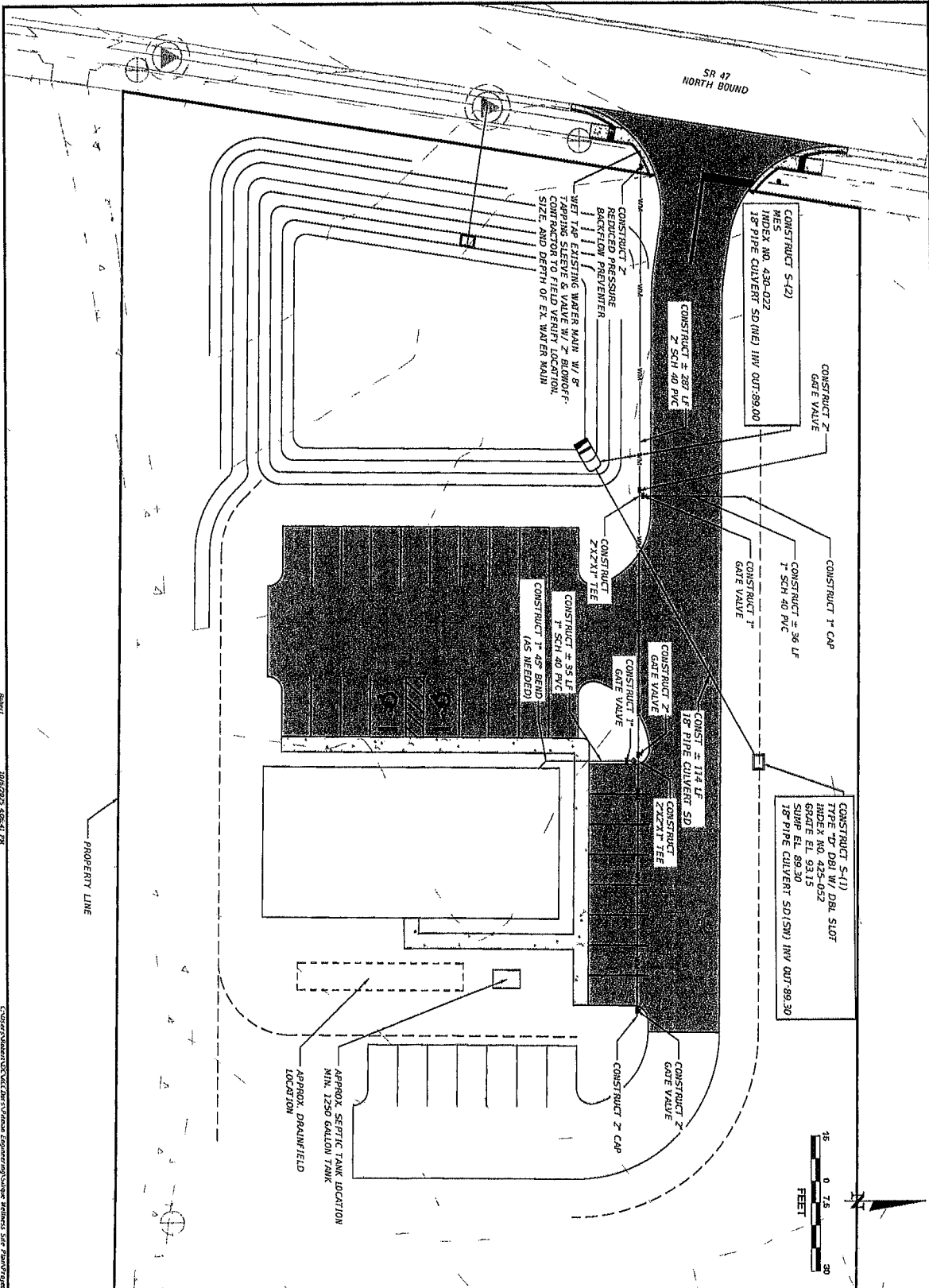
LAKE CITY, FLORIDA

FIRM NAME AND CONTACT INFORMATION

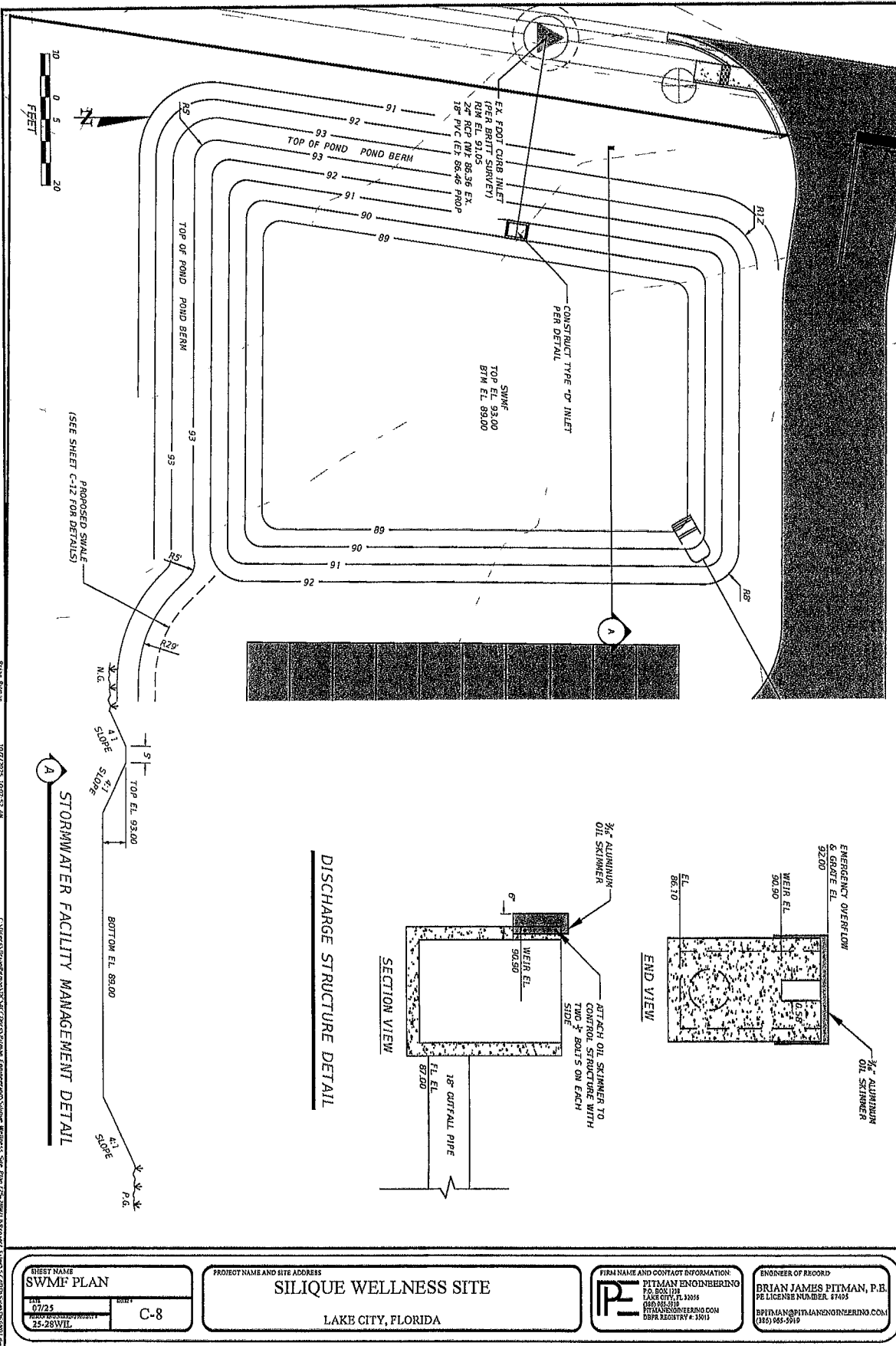
PITMAN ENGINEERING
7005 W. 11TH AVE.
LAKE CITY, FL 33704
PITMANENGINEERING.COM
DPR REGISTRY # 13013

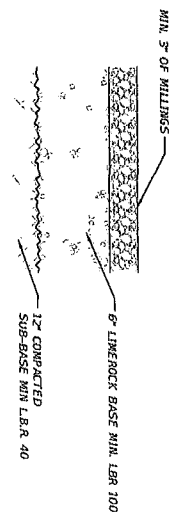
ENGINEER OF RECORD

BRIAN JAMES PITMAN, P.E.
PE LICENSE NUMBER 17491
B.PITMAN@PITMANENGINEERING.COM
(813) 963-5910



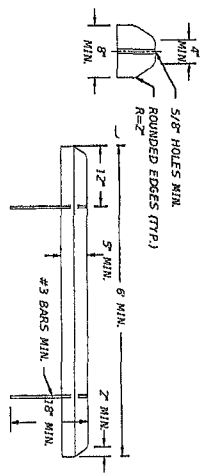
SHEET NAME UTILITY PLAN		PROJECT NAME AND SITE ADDRESS SILIQUE WELLNESS SITE LAKE CITY, FLORIDA		FIRM NAME AND CONTACT INFORMATION PITMAN ENGINEERING 1000 N. LAKE CITY, FL 33604 (813) 945-1919 PITMANENGINEERING.COM DBFA REGISTRY # 13013		ENGINEER OF RECORD BRIAN JAMES PITMAN, P.E. PE LICENSE NUMBER: 87493 BPITMAN@PITMANENGINEERING.COM (813) 945-1919	
DATE 07/25 PROJECT NUMBER 25-28WIL	TITLE C-7						



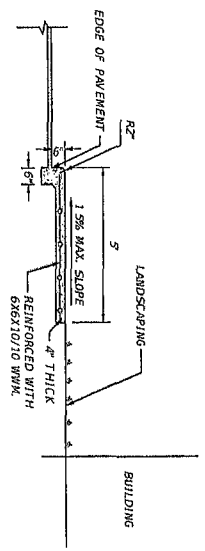


- NOTES:**
1. DETAIL IS FOR ALL PAVEMENT OUTSIDE OF FDOT R/W. USE PAVEMENT DESIGN SPECIFIED ON FDOT DRIVEWAY PLAN FOR ALL PAVEMENT INSIDE FDOT R/W.
 2. IF EXISTING SOIL UNABLE TO BE COMPACTED TO L.B.R. 40 FOR SUBBASE, CONTRACTOR SHALL OVEREXCAVATE AND BACKFILL WITH TYPE B STABILIZATION PER FDOT ROADWAY DESIGN MANUAL.
 3. CONCRETE PAVEMENT MAY BE USED AS A REPLACEMENT FOR ASPHALT AS DISCUSSED BY THE PROPERTY OWNER. CONCRETE SHALL BE NO LESS THAN 6" AND SHALL FOLLOW FDOT RECOMMENDED DESIGN FOR CONCRETE PAVEMENT.

PAVEMENT PROFILE TYPICAL SECTION

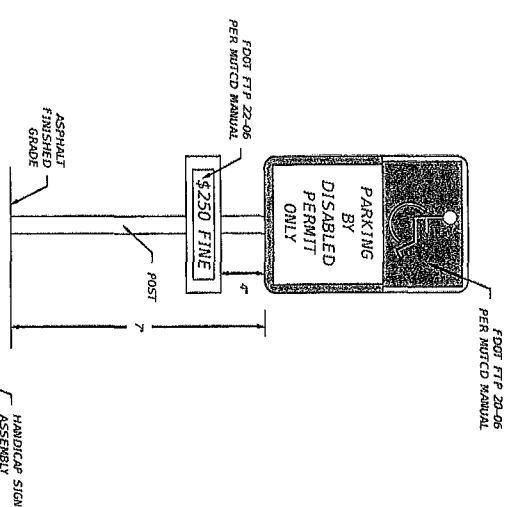


WHEEL STOP DETAIL



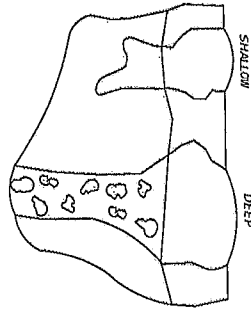
- NOTES:**
1. PROVIDE 1/8"-1/4" CONTRACTION JOINTS AT 10' CENTERS MAXIMUM.
 2. 6" DROP IS APPLICABLE TO AREAS ON THE GRADING PLAN WHERE SEPARATION IS INDICATED BY CALOUT DROP AND ROUNDING OF PAVEMENT EDGE ARE NOT NEEDED WHEN GROUND AT SIDEWALK EDGE IS MEANT TO BE FLUSH.

SIDEWALK DETAIL



CONCRETE HANDICAP PARKING DETAIL

SHEET NAME MISC. DETAILS DATE: 07/25 PROJECT: 25-28VTL C-11	PROJECT NAME AND SITE ADDRESS SILIQUE WELLNESS SITE LAKE CITY, FLORIDA	FIRM NAME AND CONTACT INFORMATION PITMAN ENGINEERING PO BOX 109 LAKE CITY, FL 33656 (407) 955-5919 PITMANENGINEERING.COM DBPR REGISTRY # 3051	ENGINEER OF RECORD BRIAN JAMES PITMAN, P.E. FELICENSE NUMBER: 87493 BPITMAN@PITMANENGINEERING.COM (318) 955-5919
--	---	---	--

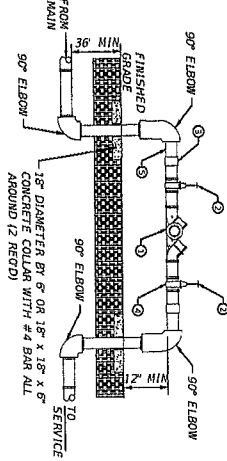


NOTES:

THE FOLLOWING SHALL BE PERFORMED IN THE EVENT ANY KARST FEATURES FORM DURING CONSTRUCTION. E.G. SOLUTION CAVITIES, CHIMNEYS, SPINHOLES.

1. NOTIFY THE WATER MANAGEMENT DISTRICT AND THE APPLICABLE MUNICIPAL OR COUNTY PUBLIC WORKS IMMEDIATELY WHEN THE FEATURES ARE ENCOUNTERED. THE METHOD OF REPAIR SHALL BE SUBMITTED FOR REVIEW, COMMENT AND APPROVAL PRIOR TO ATTEMPTING ANY REPAIRS.
2. SHALLOW KARST FEATURES ARE TYPICALLY LESS THAN 5' DEEP AND ONLY HAVE SMALL VOIDS IN THE LIMESTONE. THE FEATURE CAN BE REPAIRED BY BACKFILLING WITH A LOWER PERMEABILITY MATERIAL SUCH AS CLAY SILT OR SAND. THE REPAIR SHALL BE BACKFILLED A FEW INCHES ABOVE GRADE TO ACCOUNT FOR SETTLING.
3. DEEP KARST FEATURES SHALL BE REPAIRED MORE PERMANENTLY. EXCAVATE THE FEATURE TO THE LIMESTONE BEDROCK. PLUG VOIDS IN THE BEDROCK WITH CLEAN GROUT. BACKFILL OVER THE PLUG WITH A LOWER PERMEABILITY MATERIAL SUCH AS CLAY-SAND OR SAND. BACKFILL TO GRADE.

KARST FEATURE REPAIR DETAIL

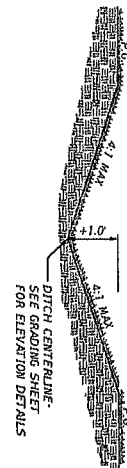


ITEM	DESCRIPTION
1	BACKFLOW PREVENTER
2	IGEE VALVE
3	10\"/>

NOTES:

1. UNDER NO CONDITION WILL ANY CONNECTION BE ALLOWED BETWEEN THE SERVICE METER AND A BACKFLOW PREVENTER USED FOR SYSTEM CONTAINMENT. BACKFLOW PREVENTER SHALL ALWAYS BE INSTALLED DOWNSTREAM OF METER.
2. IF A PRESSURE MONITOR IS TO BE INSTALLED, ADD A TEE VALVE FITTINGS TO THE SERVICE METER. ADD A BACKFLOW PREVENTION DEVICE UNDER NO CIRCUMSTANCE. SHALL TEST PORTS BE MODIFIED OR UTILIZED FOR THIS OR OTHER APPLICATION OTHER THAN BACKFLOW DEVICE TESTING.
3. A CONBRACO SERIES 40-000 FREEZE PROTECTION VALVE SHALL BE INCLUDED.
4. PROVIDE AND INSTALL COVER OVER BACKFLOW PREVENTER AS NEED BY LOCAL AUTHORITIES.

REDUCED PRESSURE BACKFLOW PREVENTER



SWALE DETAIL

SHEET NAME
MISC DETAILS

DATE
07/25

C-12

PROJECT NAME AND SITE ADDRESS

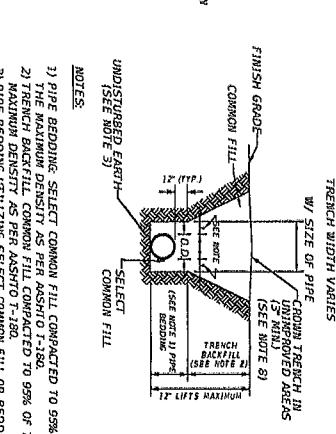
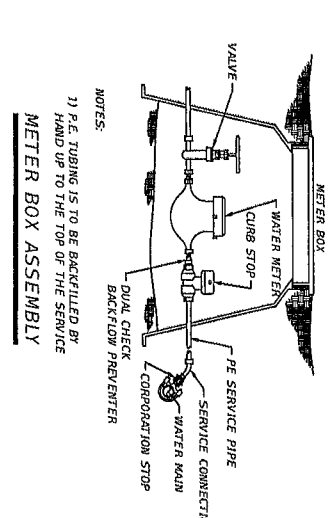
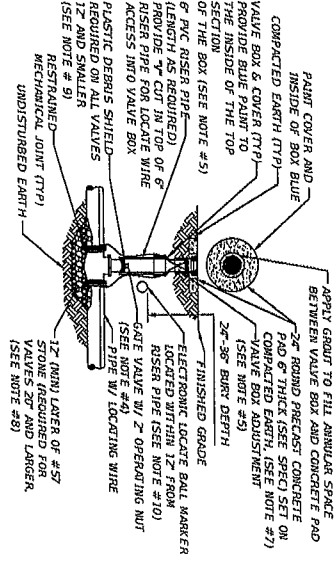
SILIQUE WELLNESS SITE
LAKE CITY, FLORIDA

FIRM NAME AND CONTACT INFORMATION

PITMAN ENGINEERING
P.O. BOX 100
LAKE CITY, FL 33506
(813) 555-5555
PITMANENGINEERING.COM
DBPR REGISTRY # 15015

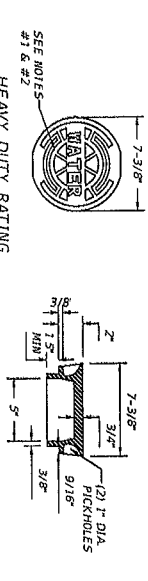
ENGINEER OF RECORD

BRIAN JAMES PITMAN, P.E.
PE LICENSE NUMBER: 87493
BPITMAN@PITMANENGINEERING.COM
(352) 953-5919



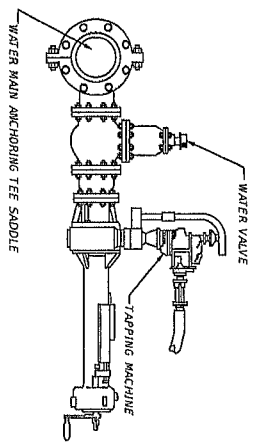
- NOTES:**
- 1) FOR UNPAID LOCATIONS, A PRECAST CONCRETE VALVE PAD SHALL BE PROVIDED AND INSTALLED FLUSH WITH GRADE CONCRETE PAD IS NOT REQUIRED FOR VALVE LOCATED IN THE ROADWAY UNLESS SHOWN OR NOTED OTHERWISE.
 - 2) LOCATING WIRE IS REQUIRED ON ALL VALVES LOCATED IN THE ROADWAY UNLESS SHOWN OR NOTED OTHERWISE.
 - 3) ALL BELOW GRADE VALVES, THE "V" CUT IS TO BE PAINTED BLUE WATER/PURPLE RECLAIMED.
 - 4) IN PAVED AREAS, INSTALL VALVE AT A DEPTH TO ALLOW A 12" MIN. DISTANCE BETWEEN THE VALVE COVER PLATE AND THE TOP OF THE VALVE OPERATING NUT. PROVIDE THESE DIMENSIONS FOR VALVE LOCATED IN THE ROADWAY UNLESS SHOWN OR NOTED OTHERWISE. EXTENSION SHALL BE PROVIDED WHERE APPLICABLE) SO THAT THE OPERATING NUT WILL BE NO MORE THAN 30 INCHES BELOW FINISHED GRADE.
 - 5) FOR NEW CONSTRUCTION, THE VALVE BOX SHALL BE ADJUSTED TO ALLOW FOR FUTURE BOX ADJUSTMENTS. ROUTE LOCATE WIRE FROM THE VALVE BOX TO THE 2\"/>

WATER VALVE INSTALLATION DETAIL

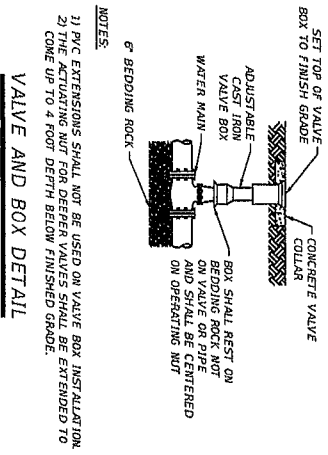


- NOTES:**
- 1) PAINT TOP OF THE COVER WITH ENAMEL PAINT (BLUE COLOR) FOR WATER.
 - 2) FOR REUSE PAINT TOP PAINT (BLUE OR PURPLE).
 - 3) LD WEIGHT APPROX. 12 LBS.

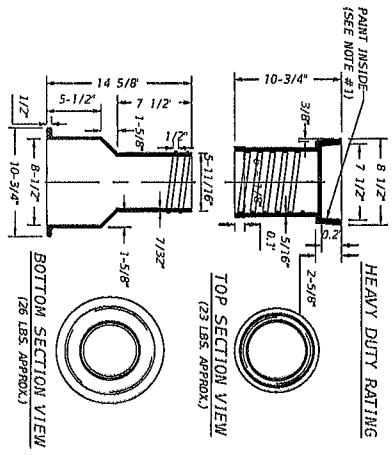
WATER SYSTEM VALVE BOX COVER



WET TAP AND SADDLE ASSEMBLY



VALVE AND BOX DETAIL



- NOTES:**
- 1) PAINT THE INSIDE OF THE TOP SECTION OF THE BOX WITH APPLICABLE COLOR (BLUE OR PURPLE).
 - 2) HEAVY DUTY RATING (TOTAL WEIGHT APPROX. 50 LBS.).

WATER SYSTEM VALVE BOX

MISC DETAILS

DATE: 07/25

PROJECT: C-13

25-28WIL

PROJECT NAME AND SITE ADDRESS

SILIQUE WELLNESS SITE

LAKE CITY, FLORIDA

FIRM NAME AND CONTACT INFORMATION

PITMAN ENGINEERING

1000 N. W. 10TH AVE.

LAKE CITY, FL 33604

PH: 813-591-5910

BPITMAN@PITMANENGINEERING.COM

DBA REGISTRY # 10015

ENGINEER OF RECORD

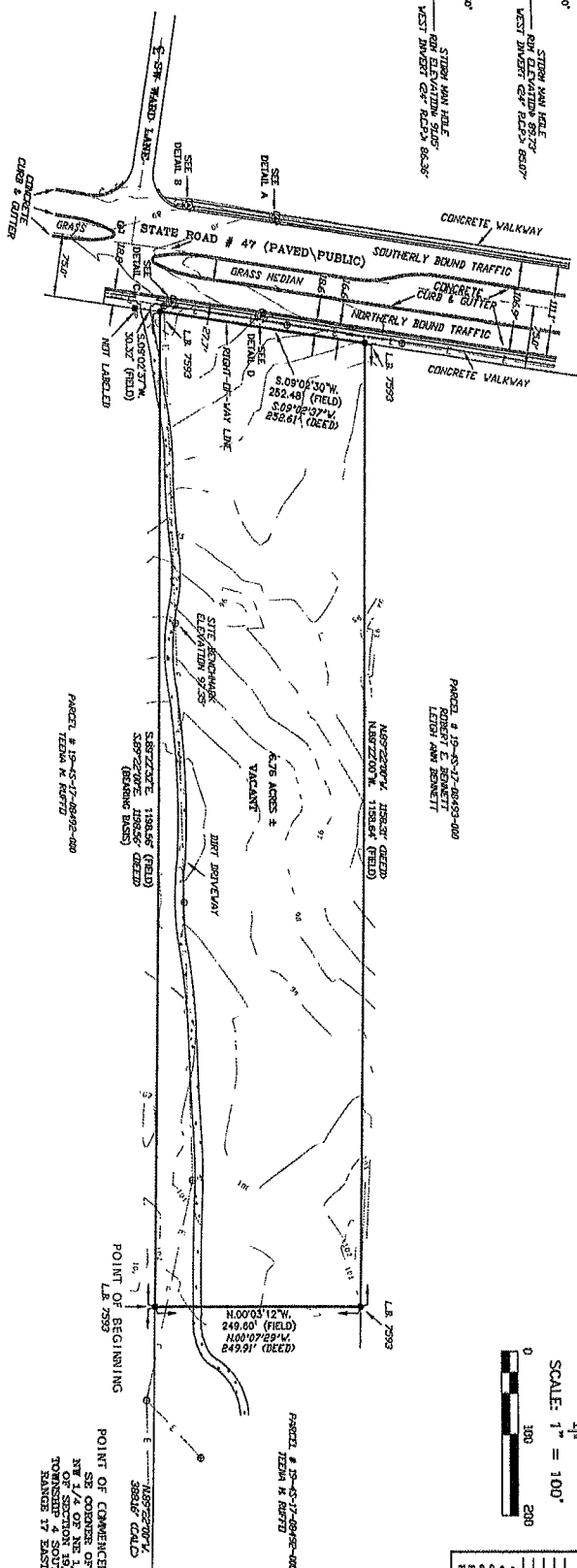
BRIAN JAMES PITMAN, P.E.

PE LICENSE NUMBER: 87495

BPITMAN@PITMANENGINEERING.COM

(313) 955-9919

STURGEON MAN HOLE
RIM ELEVATION 91.05'
WEST INVERT 24" R.C.P. 86.36



PARCEL # 19-45-17-08493-00
ROBERT E. BENNETT
LEIGH ANN BENNETT

PAGEID. # 19-45-17-08492-000
JENNA M. RUFFO

POINT OF BEGINNING
L.B. 7593

NW 1/4 OF NE 1/4
OF SECTION 19,
TOWNSHIP 4 SOUTH,
RANGE 17 EAST

SURVEYORS' NOTES

- [illegible]

DESCRIPTION

CORNER AT THE SOUTHWEST CORNER OF THE NORTHWEST
QUARTER ON L&O OF THE NORTHEAST ONE-QUARTER
OF L&O OF SECTION 39, TOWNSHIP 4 SOUTH, RANGE 7 EAST
OF PLUMBLAND COUNTY, ALABAMA AND RUN APPROXIMATELY 3000 FEET
NORTH TO A POINT IN THE PINNACLE.
REMARKS: THIS MONUMENT IS 28.51 FEET IN DIAMETER.
AS OF 2007, IT MEASURES FEET IN A POINT ON THE EASTERN
RIGHT-OF-WAY LINE OF STATE ROAD #49, THENCE
S69°E2'30"W, ALONG SAID RIGHT-OF-WAY LINE, 23261 FEET,
THENCE S59°E2'30"W, 19565 FEET TO THE POINT OF

CERTIFIED TO:

DEINNA G WILLIS AGENCY LLC
MADE WILLIS
DEINNA WILLIS
FIRST FEDERAL BANK, ISDA/AMBA
HILL LAW & TITLE, PLLC
OLD REPUBLIC NATIONAL TITLE INSURANCE COMPANY

SURVEYORS CERTIFICATION

I HEREBY CERTIFY THAT THIS SURVEY WAS MADE UNDER MY RESPONSIBLE CHARGE AND MEETS THE MINIMUM TECHNICAL STANDARDS AS SET FORTH BY THE FLORIDA BOARD OF PROFESSIONAL SURVEYORS AND MAPPERS. IN CHAPTER S.J.-17, FLORIDA ADMINISTRATIVE CODE, PURSUANT TO SECTION 472.027 FLORIDA STATUTES.

FIELD SURVEY DATE: _____

DRAWING DATE

ORAI1

L. SCOTT BRETT, PSM,
CERTIFICATION & EVALUATION

FIELD BOOK: SEE PAGE(S): FILE

NOTE: UNLESS IT BEARS THE ORIGINAL SIGNATURE AND THE ORIGINAL RAISED SEAL OF A FLUIDRA LICENSED SURVEYOR AND HAPPER THIS DRAWING, SKETCH, PLAT OR MAP IS FOR INFORMATIONAL PURPOSES ONLY AND IS NOT VALID.



BRITT SURVEYING
& MAPPING, LLC

LAND SURVEYORS AND MAPPERS, L.B. # 8016
1438 SW MAIN BLVD,

www.borlitz.com

TELEPHONE (386) 752-7163 FAX (386) 752-5573

JOB NUMBER: L - 31411