

File #: 2021-082

Property Owner: Shell of Summerland, Inc.

Applicant: Shell of Summerland, Inc.

Agent/Contact: Daniel Karborani

Type of Application: Minor CUP

Key: Summerland Key

RE: 00188980-000000

Additional Information added to File 2021-082

End of Additional File 2021-082

APPLICATION
MONROE COUNTY
PLANNING & ENVIRONMENTAL RESOURCES DEPARTMENT



Request for an Amendment to a Minor Conditional Use Permit

An application must be deemed complete and in compliance with the Monroe County Code by the staff prior to the item being scheduled for review.

Minor Conditional Use Permit Application Fee: \$8,480.00

In addition to the application fee, the following fees also apply:

Advertising Costs: \$245.00

Surrounding Property Owner Notification: \$3.00 for each property owner required to be noticed

Traffic Study Review: \$5,000.00

Date of Application: 5 / 12 / 2021
Month Day Year

Applicant / Agent Authorized to Act for Property Owner: (Agents must provide notarized authorization from all property owners.)

Shell of Summerland, Inc.

Applicant (Name of Person, Business or Organization)

Daniel Karborani

Name of Person Submitting this Application

13655 Old Cutler Rd. Palmetto Bay, FL 33158

Mailing Address (Street, City, State and Zip Code)

Work Phone _____ Home Phone _____ Cell Phone (305) 484-4804 Email Address dkarb001@gmail.com

Property Owner: (Business/Corp must include documents showing who has legal authorized to sign.)

Shell of Summerland, Inc.

(Name/Entity)

Daniel Karborani

Contact Person

24838 Overseas Hwy. Summerland Key, FL 33042

Mailing Address (Street, City, State and Zip Code)

Work Phone _____ Home Phone _____ Cell Phone (305) 484-4804 Email Address dkarb001@gmail.com

Legal Description of Property:

(If in metes and bounds, attach legal description on separate sheet.)

Block 1 Lot 11 Subdivision Summerland Key Cove Key Summerland

Real Estate (RE) Number 0018898 0000000 Alternate Key Number _____

Street Address (Street, City, State & Zip Code) 24838 Overseas Hwy. Summerland Key, FL 33042 Approximate Mile Marker 24

APPLICATION

If requesting an Amendment to a Minor Conditional Use Permit, Identify the Approval (Development Order / Resolution) #: _____

Land Use District Designation of Property: _____

Present Land Use of Property: Service Station

Proposed Land Use of Property: Service Station

Total Area of Property: 21,000 sq ft.

Total Upland Area within Property: _____

If non-residential or commercial floor area is proposed, please provide:

2 Total number of non-residential buildings

2,086 Total non-residential floor area in square feet

If residential dwelling units are proposed, please provide:

_____ Total number of residential buildings

_____ Total number of market-rate units

_____ Total number of affordable units

_____ Total number of transient units (hotel, recreational vehicle and/or campground)

All of the following items must be included in order to have a complete application submission:

(Please check the box as each required item is attached to the application.)

- Completed application form
- Correct fee (check or money order payable to *Monroe County Planning & Environmental Resources*)
- Proof of ownership (i.e., Warranty Deed)
- Current property record card(s) from the Monroe County Property Appraiser
- Photograph(s) of site from adjacent roadway
- Written description of project
- Signed and Sealed Boundary Survey, prepared by a Florida registered surveyor – 6 sets (at a minimum, survey should include elevations; all existing structures, paved areas and utility structures; all bodies of water on the site and adjacent to the site; total acreage; and total acreage by habitat)
- Signed and Sealed Site Plan, prepared by a Florida registered architect, engineer or landscape architect– 6 sets (drawn to a scale of 1:10 or 1:20). At a minimum, the site plan should include the following:
 - Date, north point and graphic scale
 - Boundary lines of site, including all property lines and mean high-water lines shown in accordance with Florida Statutes
 - All attributes from the boundary survey
 - Future Land Use Map (FLUM) designation(s) of the site
 - Land Use (Zoning) District designation(s) of site

APPLICATION

- Tier designation(s) of the site
 - Flood zones pursuant to the Flood Insurance Rate Map Setback lines as required by the Land Development Code
 - Locations and dimensions of all existing and proposed structures, including all paved areas and clear site triangles
 - Size and type of buffer yards and parking lot landscaping areas, including the species and number of plants (*unless a separate landscape plan showing such is submitted*)
 - Extent and area of wetlands, open space preservation areas and conservation easements
 - Delineation of habitat types to demonstrate buildable area on the site, including any heritage trees identified and any potential species that may use the site (certified by an approved biologist and based on the most current professionally-recognized mapping by the U.S. Fish and Wildlife Service) (*unless a separate landscape plan showing such is submitted*)
 - Location of fire hydrants or fire wells
 - The location of public utilities, including location of the closest available water supply system or collection lines and the closest available wastewater collection system or collection lines (with wastewater system provider) or on-site system proposed to meet required County and State of Florida wastewater treatment standards
 - A table providing the total land area of the site, the total buildable area of the site, the type and square footage of all nonresidential land uses, the type and number of all residential dwelling units, the amounts of impervious and pervious areas, and calculations for land use intensity, open space ratio, and off-street parking
- Landscape Plan by a Florida registered landscape architect – 6 sets (may be shown on the site plan; however, if a separate plan, drawn to a scale of 1:10 or 1:20). At a minimum, the landscaping plan should include the following:
- Date, north point and graphic scale
 - Boundary lines of site, including all property lines and mean high-water lines shown in accordance with Florida Statutes
 - Locations and dimensions of all existing and proposed structures, including all paved areas
 - Open space preservation areas
 - Existing natural features
 - Size and type of buffer yards including the species, size and number of plants
 - Parking lot landscaping including the species, size and number of plants
 - Specimen trees, or threatened and endangered plants to be retained and those to be relocated or replaced
 - Transplantation plan (if required)
- Stormwater/ Surface Water Management Plan – 6 sets (including existing and proposed topography, all drainage structures, retention areas, drainage swales and existing and proposed permeable and impermeable areas)
- Building Floor Plans for all proposed structures and for any existing structures to be redeveloped – 6 sets (drawn at an appropriate standard architectural scale)
- Building Elevations for all proposed structures and for any existing structures to be modified – 6 sets (with the elevations of the following features referenced to NGVD: existing grade; finished grade; finished floor elevations (lowest supporting beam for V-zone development); roofline; and highest point of the structure)
- Traffic Study, prepared by a licensed traffic engineer
- Transportation fee of \$5,000 to cover the cost of experts hired by the Growth Management Division to review the traffic study (any unused funds deposited will be returned upon permit approval)
- Construction Management Plan, stating how impacts on near shore water and surrounding property will be managed (i.e. construction barriers, hay bales, flagging)
- Typed name and address mailing labels of all property owners within a 600 foot radius of the property. This list should be compiled from the current tax rolls of the Monroe County Property Appraiser. In the

APPLICATION

event that a condominium development is within the 600 foot radius, each unit owner must be included

- Radius report from Monroe County Property Appraiser supporting the required labels
- Proof of Coordination are required from the following:
 - Florida Keys Aqueduct Authority (FKAA)
 - Florida Keys Electric Cooperative (FKEC) or Keys Energy Services
 - Monroe County Office of the Fire Marshal
 - Monroe County Solid Waste Management
 - Florida Department of Health if wastewater flows are less than or equal to 5,000 gallons per day or Florida Department of Environmental Protection if wastewater flows exceed 5,000 gallons per day

If applicable, the following items must be included in order to have a complete application submission:

(Please check the box as each required item is attached to the application.)

- Notarized Agent Authorization
- Vegetation Survey or Wetland delineation
- Construction Phasing Plan
- Additional Proof of Coordination may be required for your project, please contact with the Planning & Environmental Resources Department to identify other agencies expected to review the project. Other agencies may include, but are not limited to:
 - Key West Resort Utilities
 - Key Largo Wastewater Treatment District (KLWTD)
 - South Florida Water Management District (SFWMD)
 - Florida Department of Transportation (FDOT)
 - Florida Department of Environmental Protection (FDEP)
 - Florida Department of State, Division of Historic Resources
 - Florida Game and Freshwater Fish Commission (FGFFC)
 - U.S. Army Corps of Engineers (ACOE)
 - U.S. Fish and Wildlife Service (USFW)

Is there a pending code enforcement proceeding involving all or a portion of the parcel proposed for development:

Yes No Code Case file # _____ Describe the enforcement proceedings and if this application is being submitted to correct the violation: _____

Has a previous application been submitted for this site within the past two years? Yes No

If deemed necessary to complete a full review of the application, the Planning & Environmental Resources Department reserves the right to request additional information.

* * * * *

See Page 5 for Signature and Notary Acknowledgement

Doc# 1883229 05/16/2012 3:22PM
Filed & Recorded in Official Records of
MONROE COUNTY DANNY L. KOLHAGE

05/16/2012 3:22PM
DEED DOC STAMP CL: DS

\$7,525.00

Doc# 1883229
BKN 2570 Pg# 1048

Prepared by and return to:
Christopher B. Waldera
Attorney at Law
Christopher B. Waldera, P.A.
11300 Overseas Highway
Marathon, FL 33050
305-289-2223

Parcel Identification No. 00188980-000000

[Space Above This Line For Recording Data]

Sale price \$1,075,000

Warranty Deed

(STATUTORY FORM - SECTION 689.02, F.S.)

This Indenture made this 4th day of May, 2012 between R. & C. G. Enterprises, LLC whose post office address is P.O. Box 421113, Summerland Key, FL 33042 of the County of Monroe, State of Florida, grantor*, and Shell of Summerland, Inc. whose post office address is 13655 Old Cutler Rd., Village of Palmetto Bay, FL 33158 of the County of Miami-Dade, State of Florida, grantee*,

Witnesseth, that said grantor, for and in consideration of the sum of TEN AND NO/100 DOLLARS (\$10.00) and other good and valuable considerations to said grantor in hand paid by said grantee, the receipt whereof is hereby acknowledged, has granted, bargained, and sold to the said grantee, and grantee's heirs and assigns forever, the following described land, situate, lying and being in Monroe County, Florida, to-wit:

Lots 8, 9, 10 and the Easterly One-half (1/2) of Lot 11, in Block 1, AMENDED PLAT, SUMMERLAND KEY COVE, according to the Plat thereof, as recorded in Plat Book 4, Page 35, of the Public Records of Monroe County, Florida.

and said grantor does hereby fully warrant the title to said land, and will defend the same against lawful claims of all persons whomsoever.

* "Grantor" and "Grantee" are used for singular or plural, as context requires.

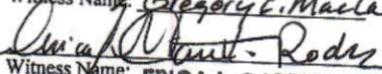
In Witness Whereof, grantor has hereunto set grantor's hand and seal the day and year first above written.

Signed, sealed and delivered in our presence:


Witness Name: Gregory L. MacLaren

R. & C. G. Enterprises, LLC

By: 
Cynthia L. Gay, Managing Member


Witness Name: ERICA I. GARRICK-RODRIGUEZ

State of Florida
County of Monroe

The foregoing instrument was acknowledged before me this 4th day of May, 2012 by Cynthia L. Gay of R. & C. G. Enterprises, LLC, on behalf of the corporation. He/she is personally known to me or has produced a driver's license as identification.

[Notary Seal]




Notary Public

Printed Name: _____

My Commission Expires: _____



[Department of State](#) / [Division of Corporations](#) / [Search Records](#) / [Search by Entity Name](#) /

Detail by Entity Name

Florida Profit Corporation
SHELL OF SUMMERLAND, INC.

Filing Information

Document Number	P12000024280
FEI/EIN Number	45-4858860
Date Filed	03/12/2012
Effective Date	03/11/2012
State	FL
Status	ACTIVE
Last Event	AMENDMENT
Event Date Filed	05/31/2019
Event Effective Date	NONE

Principal Address

13655 OLD CUTLER ROAD
PALMETTO BAY, FL 33158

Mailing Address

13655 OLD CUTLER ROAD
PALMETTO BAY, FL 33158

Registered Agent Name & Address

KARBORANI, ZUHAIR
13655 OLD CUTLER ROAD
PALMETTO BAY, FL 33158

Officer/Director Detail

Name & Address

Title PTD

KARBORANI, ZUHAIR
13655 OLD CUTLER ROAD
PALMETTO BAY, FL 33158

Title VSD

KARBORANI, DANIEL
13655 OLD CUTLER ROAD
PALMETTO BAY, FL 33158

Title D

KARBORANI, KEFAH
13655 OLD CUTLER ROAD
PALMETTO BAY, FL 33158

Annual Reports

Report Year	Filed Date
2018	04/30/2018
2019	04/29/2019
2020	06/24/2020

Document Images

06/24/2020 -- ANNUAL REPORT	View image in PDF format
05/31/2019 -- Amendment	View image in PDF format
04/29/2019 -- ANNUAL REPORT	View image in PDF format
07/18/2018 -- Amendment	View image in PDF format
04/30/2018 -- ANNUAL REPORT	View image in PDF format
04/24/2017 -- ANNUAL REPORT	View image in PDF format
04/29/2016 -- ANNUAL REPORT	View image in PDF format
04/20/2015 -- ANNUAL REPORT	View image in PDF format
04/29/2014 -- ANNUAL REPORT	View image in PDF format
04/01/2013 -- ANNUAL REPORT	View image in PDF format
03/20/2012 -- Name Change	View image in PDF format
03/12/2012 -- Domestic Profit	View image in PDF format

Disclaimer

The Monroe County Property Appraiser's office maintains data on property within the County solely for the purpose of fulfilling its responsibility to secure a just valuation for ad valorem tax purposes of all property within the County. The Monroe County Property Appraiser's office cannot guarantee its accuracy for any other purpose. Likewise, data provided regarding one tax year may not be applicable in prior or subsequent years. By requesting such data, you hereby understand and agree that the data is intended for ad valorem tax purposes only and should not be relied on for any other purpose.

By continuing into this site you assert that you have read and agree to the above statement.

Summary

Parcel ID 00188980-000000
 Account# 1250988
 Property ID 1250988
 Millage Group 120C
 Location 24838 OVERSEAS Hwy, SUMMERLAND KEY
 Address
 Legal BK 1 LTS 8 THRU 10 AND ELY 1/2 LT 11 SUMMERLAND KEY COVE AMD PB4-35
 Description SUMMERLAND KEY OR260-199 OR625-723 OR685-860 OR816-2245 OR817-1197C OR841-245 OR969-885R/S OR969-886 OR1158-797/98 OR1266-351C/T OR1284-2357 OR1321-74 OR1321-77 OR1321-78/80/AFF OR1736-1772 OR2570-1048
 (Note: Not to be used on legal documents.)
 Neighborhood 10050
 Property SERVICE STATION (2600)
 Class
 Subdivision SUMMERLAND KEY COVE AMD
 Sec/Twp/Rng 35/66/28
 Affordable No
 Housing



Owner

SHELL OF SUMMERLAND INC
 13655 Old Cutler Rd
 Palmetto Bay FL 33158

Valuation

	2020	2019	2018	2017
+ Market Improvement Value	\$150,568	\$155,494	\$144,895	\$150,989
+ Market Misc Value	\$75,343	\$75,343	\$65,011	\$65,011
+ Market Land Value	\$815,850	\$934,163	\$558,825	\$478,500
= Just Market Value	\$1,041,761	\$1,165,000	\$768,731	\$694,500
= Total Assessed Value	\$924,379	\$840,345	\$763,950	\$694,500
- School Exempt Value	\$0	\$0	\$0	\$0
= School Taxable Value	\$1,041,761	\$1,165,000	\$768,731	\$694,500

Land

Land Use	Number of Units	Unit Type	Frontage	Depth
(2600)	21,000.00	Square Foot	60	100

Commercial Buildings

Style SERV STATIONS / 26C
 Gross Sq Ft 420
 Finished Sq Ft 420
 Perimeter 0
 Stories 1
 Interior Walls
 Exterior Walls C.B.S.
 Quality 300 ()
 Roof Type
 Roof Material
 Exterior Wall1 C.B.S.
 Exterior Wall2
 Foundation
 Interior Finish
 Ground Floor Area
 Floor Cover
 Full Bathrooms 0
 Half Bathrooms 0
 Heating Type
 Year Built 1958
 Year Remodeled
 Effective Year Built 2000

Condition Code	Description	Sketch Area	Finished Area	Perimeter
FLA	FLOOR LIV AREA	420	420	0
TOTAL		420	420	0

Style SERV STATIONS / 26C
Gross Sq Ft 1,680
Finished Sq Ft 1,680
Perimeter 0
Stories 1
Interior Walls
Exterior Walls C.B.S.
Quality 300 ()
Roof Type
Roof Material
Exterior Wall1 C.B.S.
Exterior Wall2
Foundation
Interior Finish
Ground Floor Area
Floor Cover
Full Bathrooms 0
Half Bathrooms 0
Heating Type
Year Built 1958
Year Remodeled
Effective Year Built 1995

Condition Code	Description	Sketch Area	Finished Area	Perimeter
FLA	FLOOR LIV AREA	1,680	1,680	0
TOTAL		1,680	1,680	0

Yard Items

Description	Year Built	Roll Year	Quantity	Units	Grade
RW2	1977	1978	1	246 SF	3
ASPHALT PAVING	1977	1978	1	5400 SF	2
CONC PATIO	1977	1978	1	5760 SF	2
FENCES	1994	1995	1	76 SF	2
COM CANOPY	1984	1985	1	960 SF	4
SEAWALL	1975	1976	1	630 SF	1
WOOD DOCKS	1975	1976	1	630 SF	4

Sales

Sale Date	Sale Price	Instrument	Instrument Number	Deed Book	Deed Page	Sale Qualification	Vacant or Improved
5/4/2012	\$1,075,000	Warranty Deed		2570	1048	01 - Qualified	Improved
10/31/2001	\$1,000,000	Warranty Deed		1736	1772	U - Unqualified	Improved
8/1/1994	\$700,000	Warranty Deed		1321	0077	M - Unqualified	Improved
1/1/1991	\$40,000	Warranty Deed		1158	0797	M - Unqualified	Improved
3/1/1986	\$1	Warranty Deed		969	885	M - Unqualified	Vacant
9/1/1981	\$45	Warranty Deed		841	245	M - Unqualified	Improved
8/1/1980	\$40	Warranty Deed		816	2245	U - Unqualified	Improved

Permits

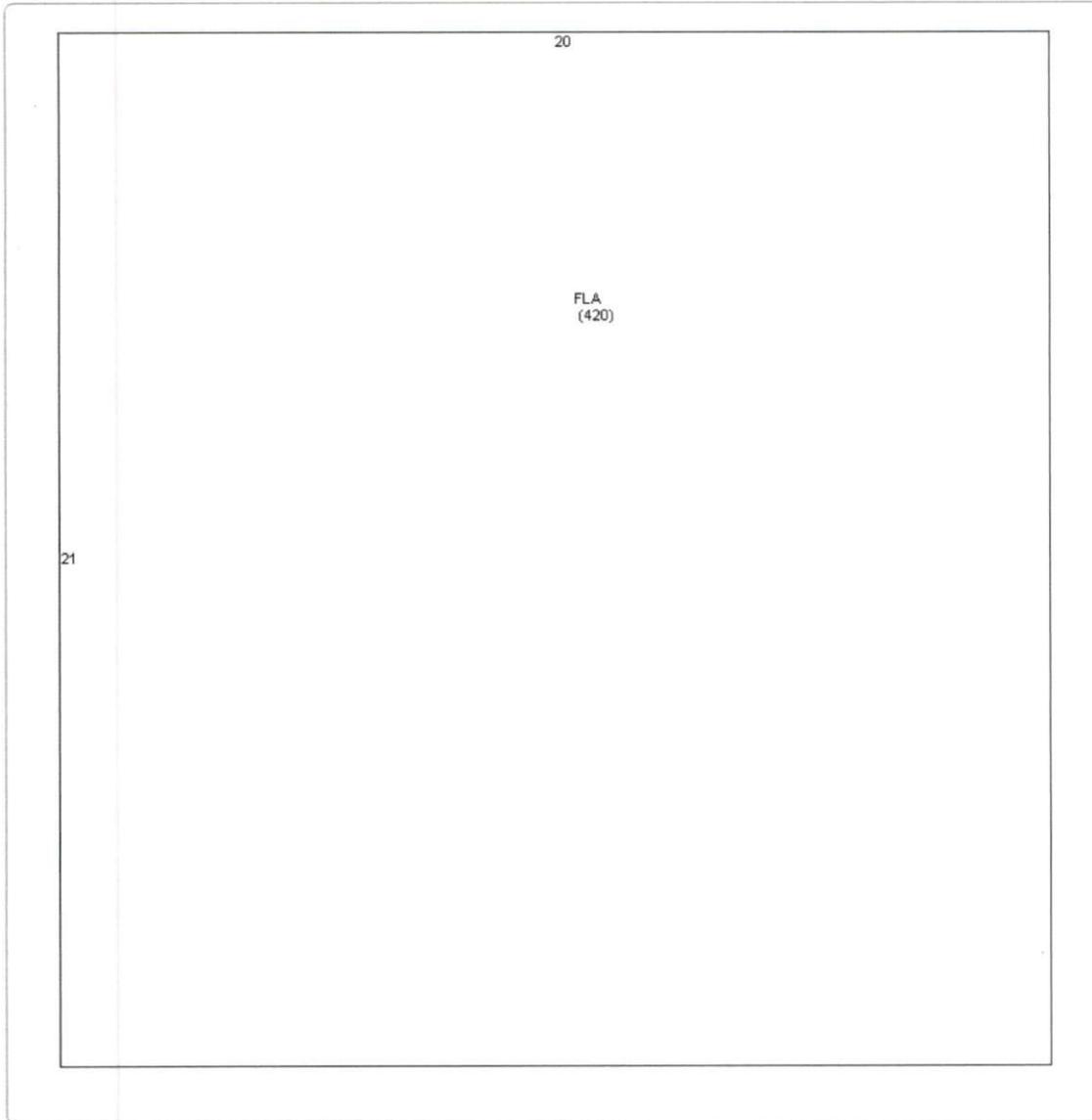
Number	Date Issued	Date Completed	Amount	Permit Type	Notes
18105965	4/22/2019	10/23/2019	\$2,790	Commercial	REPLACE A/C UNIT
18105875	1/24/2019	6/30/2020	\$13,000	Commercial	INSTALL 72 SF SIGN WITH ILLUMINATED DIGITAL GAS PRICING.
17105474	8/27/2018		\$26,000	Commercial	INTERIOR AND EXTERIOR REMODEL/REPAIR, INSTALATION OF NEW CANOPY AND 2 DISPENSERS DAMAGED BY HURRICANE, INSTALLATION OF A NEW DOUBLEWALL PIPING AND RELATED CONCRETE
18101679	6/8/2018	5/14/2019	\$53,000	Commercial	2600SF INTERIOR REMODEL/REPAIR
17106274	1/30/2018	8/21/2020	\$1,800	Commercial	
16108977	2/8/2017	2/14/2020	\$1,000	Commercial	
12105226	3/11/2013	11/6/2013	\$17,750	Commercial	REPLACE EXISTING ASPHALT
12104107	10/3/2012	11/6/2013	\$975	Commercial	DEMO SHED
12103067	8/30/2012	11/6/2013	\$17,000	Commercial	REMODEL-NEW TIE BEAMS, CENTRAL AIR, LIGHTING, STUCCO BLDG,
12102169	5/23/2012	11/6/2013	\$700	Commercial	REMOVE LIGHTING & RECEPTACLES THROUGHOUT BUILDING
12101887	4/27/2012	6/20/2012	\$1,200	Commercial	DEMO OF CHEVRON SIGN
11103172	8/22/2011	1/1/2012	\$1,050	Commercial	FISHING CHARTERS - SIGN, PARKING BUMPERS, PEAROCK
08104342	12/8/2008	12/26/2008	\$0	Commercial	TEMP PERMIT SELL CHRISTMAS TREES

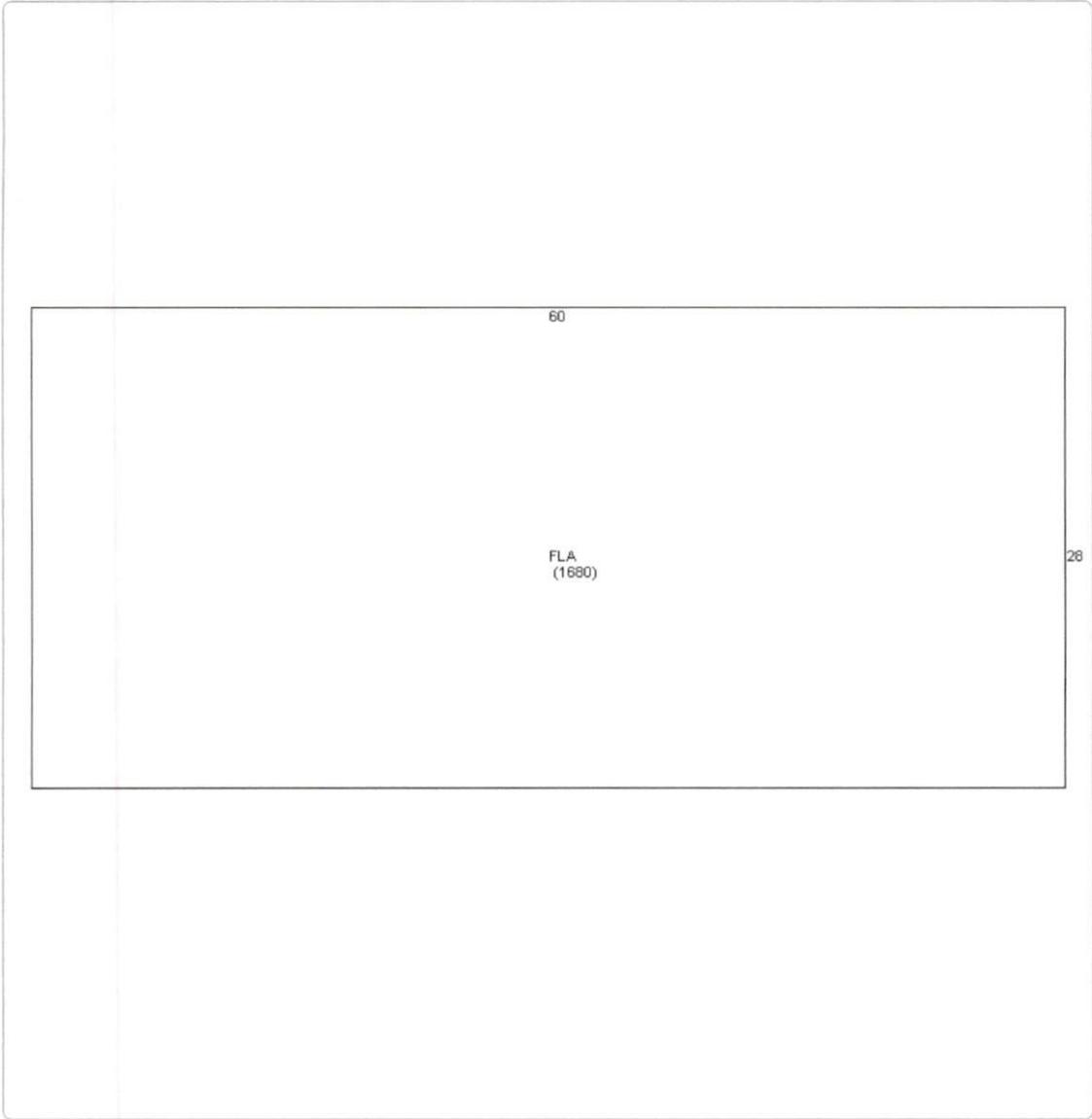
07104474	11/21/2007	1/10/2008	\$10,000	Commercial	Replace Sign
99/3215	1/3/2000	1/1/2000	\$1,870	Commercial	INSIDE MISCELLANEOUS
93-7080	1/1/1994	1/1/1994	\$9,500	Commercial	CANOPY 24X40
93-6920	10/1/1993	12/1/1993	\$15,000	Commercial	GAS TANKS-GROUND

View Tax Info

[View Taxes for this Parcel](#)

Sketches (click to enlarge)





Photos



Map



TRIM Notice

2020 TRIM Notice (PDF)

2020 Notices Only

No data available for the following modules: Buildings, Mobile Home Buildings, Exemptions.

The Monroe County Property Appraiser's office maintains data on property within the County solely for the purpose of fulfilling its responsibility to secure a just valuation for ad valorem tax purposes of all property within the County. The Monroe County Property Appraiser's office cannot guarantee its accuracy for any other purpose. Likewise, data provided regarding one tax year may not be applicable in prior or subsequent years. By requesting such data, you hereby understand and agree that the

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Last Data Upload: [5/12/2021, 2:35:11 AM](#)

Developed by
 Schneider
GEO SPATIAL

Version 2.3.120



SHELL OF SUMMERLAND, INC. PROJECT DESCRIPTION

24838 OVERSEAS HWY
SUMMERLAND KEY, FL 33042

PERMIT #17105864

INSTALL (2) ABOVE-GROUND FUEL DISPENSERS, INSTALLATION OF NEW DOUBLE-WALL FIBERGLASS PIPING FROM EXISTING UNDERGROUND STORAGE TANKS TO NEW DISPENSERS, AND RELATED CONCRETE.

SCOPE OF WORK:

PROVIDE ALL LABOR, MATERIALS, AND EQUIPMENT TO COMPLETE INSTALLATION OF FUEL STORAGE TANK, AND PRODUCT PIPING SUMMARIZED AS FOLLOWS:

INSTALL 6' (MIN) HIGH CHAIN LINK FENCE AROUND CONSTRUCTION SITE.

CONNECT NEW STP & GAS EQUIPMENT CONDUITS & CIRCUITS INSIDE BUILDING.
PULL
NEW WIRE (THWN) AND INSTALL NEW SEAL-OFFS.

INSTALL TANK LEVEL SENSORS, WIRE, AND CONNECT TO ELECTRONIC LEAK DETECTION CONTROLLER.

RESTORE SUB-BASE AND RE-PAVED DISTURBED AREAS AS OCCURS PER CLIENT SPECIFICATION. MAINTAIN/MATCH EXISTING GRADES FLOW LINES.

PAINT NEW WORK (ISLANDS, BOLLARDS, TANK M/H'S, VENT RISER ASSEMBLY, GUTTER & CONDUITS.

ELECTRICAL NOTES:

1. COMPLETELY DE-ENERGIZE AND LOCK OUT ALL TANK FARM ELECTRICAL PRIOR TO DEMOLITION WORK.
2. EXISTING ELECTRICAL SERVICE, DISCONNECTS, PANELS, AND EQUIPMENT TO REMAIN. REFER TO ELECTRICAL PLANS FOR MORE INFORMATION
3. N.E.C. ARTICLE 500 & 514 CONDITIONS FOR HAZARDOUS AREAS AND FUEL DISPENSING FACILITIES APPLY.

4. ALL ELECTRICAL WORK CHECKED AND INSPECTED BY APPLICABLE EQUIPMENT MANUFACTURERS STARTUP REPRESENTATIVE PRIOR TO RE-ENERGIZING FUEL SYSTEM.
5. CONDUITS @ EA. HANDHOLE TO BE FITTED WITH SEAL-OFF, BOND BUSHING & MIN. #10 GROUND WIRE CONNECTION EACH HAND-HOLE CONDUIT.

TANK, PIPING, AND INSTALLATION NOTES:

1. ALL NEW PETROLEUM EQUIPMENT, MATERIALS, AND ACCESSORIES SHALL BE FDEP APPROVED. ALL PETROLEUM EQUIPMENT, MATERIALS, AND ACCESSORIES SHALL BE INSTALLED AND TESTED IN ACCORDANCE WITH APPLICABLE MANUFACTURER'S INSTRUCTIONS.
2. ALL TANK AND PIPING INSTALLATION WORK IS TO BE PERFORMED BY A STATE REGISTERED POLLUTANT STORAGE SPECIALTY CONTRACTOR.
3. ALL WORK SHALL BE PERFORMED IN ACCORDANCE WITH APPLICABLE STATE, COUNTY AND MUNICIPAL REQUIREMENTS---THE 2014 FLORIDA BUILDING CODE; THE 2014 FLORIDA FIRE PREVENTION CODE, 5TH EDITION; FAC CHAPTER 69A-49, UNIFORM FIRE SAFETY STANDARDS FOR SELF SERVICE GASOLINE STATIONS; AND THE FOLLOWING REFERENCE STANDARDS:
 - NATIONAL FIRE PROTECTION ASSOCIATION:
 - 30 FLAMMABLE AND COMBUSTIBLE LIQUID CODE
 - 30A AUTOMOTIVE SERVICE STATION CODE
 - 329 UNDERGROUND LEAKAGE OF FLAMMABLE AND COMBUSTIBLE LIQUIDS
 - 70 NATIONAL ELECTRIC CODE
 - AMERICAN PETROLEUM INSTITUTE:
 - 1615 INSTALLATION OF UNDERGROUND PETROLEUM STORAGE SYSTEMS
 - 1604 RECOMMENDED PRACTICE FOR ABANDONMENT OR REMOVAL OF USED U.G. STORAGE TANKS
 - PETROLEUM EQUIPMENT INSTITUTE:
 - RP100 RECOMMENDED PRACTICES FOR INSTALLATION OF U.G LIQUID STORAGE TANKS
 - OCCUPATIONAL SAFETY AND HEALTH ADMINISTRATION:
 - CONSTRUCTION SAFETY AND HEALTH REGULATIONS SUBPART P, 1902.50 THRU 1926.653
 - FLORIDA DEPARTMENT OF ENVIRONMENTAL REGULATION:
 - 62-761 STORAGE TANK SYSTEMS
 - 62-770 PETROLEUM CONTAMINATION SITE CLEANUP
 - 62-775 SOIL THERMAL TREATMENT FACILITIES

4. THE CONTRACTOR SHALL BE RESPONSIBLE FOR SCHEDULING UNDERGROUND UTILITIES IDENTIFICATION BY CONTACTING SUNSHINE ONE CALL (1-800-432-4770)

AND APPLICABLE MUNICIPAL JURISDICTION AT LEAST 48 HOURS PRIOR TO START OF CONSTRUCTION.

5. THE CONTRACTOR SHALL BE RESPONSIBLE FOR GIVING REQUIRED NOTICE(S) AND

SCHEDULING APPLICABLE CITY, COUNTY AND/OR STATE INSPECTIONS AS REQUIRED

FOR PERMIT CLOSE OUT(S).

DEMOLITION NOTES:

1. DEMOLITION LIMITS ARE APPROXIMATE. LIMITS TO ALIGN WITH EXISTING CONSTRUCTION JOINTS WHERE PRACTICAL OR BE SAWCUT. CONTRACTOR TO CONFIRM EXISTING PIPE ROUTING PRIOR TO CONCRETE DEMOLITION.

2. EXCAVATED MATERIALS TO BE TESTED FOR EXCESSIVE CONTAMINATION AS DEFINED

BY CHAPTER 17-770 FAC. EXCESSIVELY CONTAMINATED MATERIALS TO BE STOCKPILED ON SITE, BERMED, AND COVERED WITH VISQUENE PENDING THE RESULT

OF PRE-BURN ANALYSIS AND DISPOSAL BY OTHERS. NON-EXCESSIVELY CONTAMINATED MATERIALS TO BE REMOVED AND DISPOSED OF BY CONTRACTOR.

PIPING NOTES:

1. NEW DOUBLE WALL UNDERGROUND PRODUCT & VENT PIPING TO BE AMERON FIBERGLASS.
2. PRODUCT LINES AND VENT LINES TO SLOPE 1/8" MINIMUM PER FOOT DOWN TO UNDERGROUND TANKS.
3. FIBERGLASS PIPE, PRIMARY & SECONDARY, TO BE INSTALLED IN ACCORDANCE WITH MANUFACTURER'S REQUIREMENTS FOR PIPE INSTALLATION, DESIGN DETAILS, & SPECIFICATIONS AS SHOWN ON THESE DRAWINGS.
4. ALL PIPING TRENCHES TO BE BACKFILLED WITH NEW PEA ROCK.



NO.	REVISIONS	DATE
1	Planning Dept. Comm.	11/04/17
2	Planning Dept. Comm.	11/07/17
3		
4		
5		

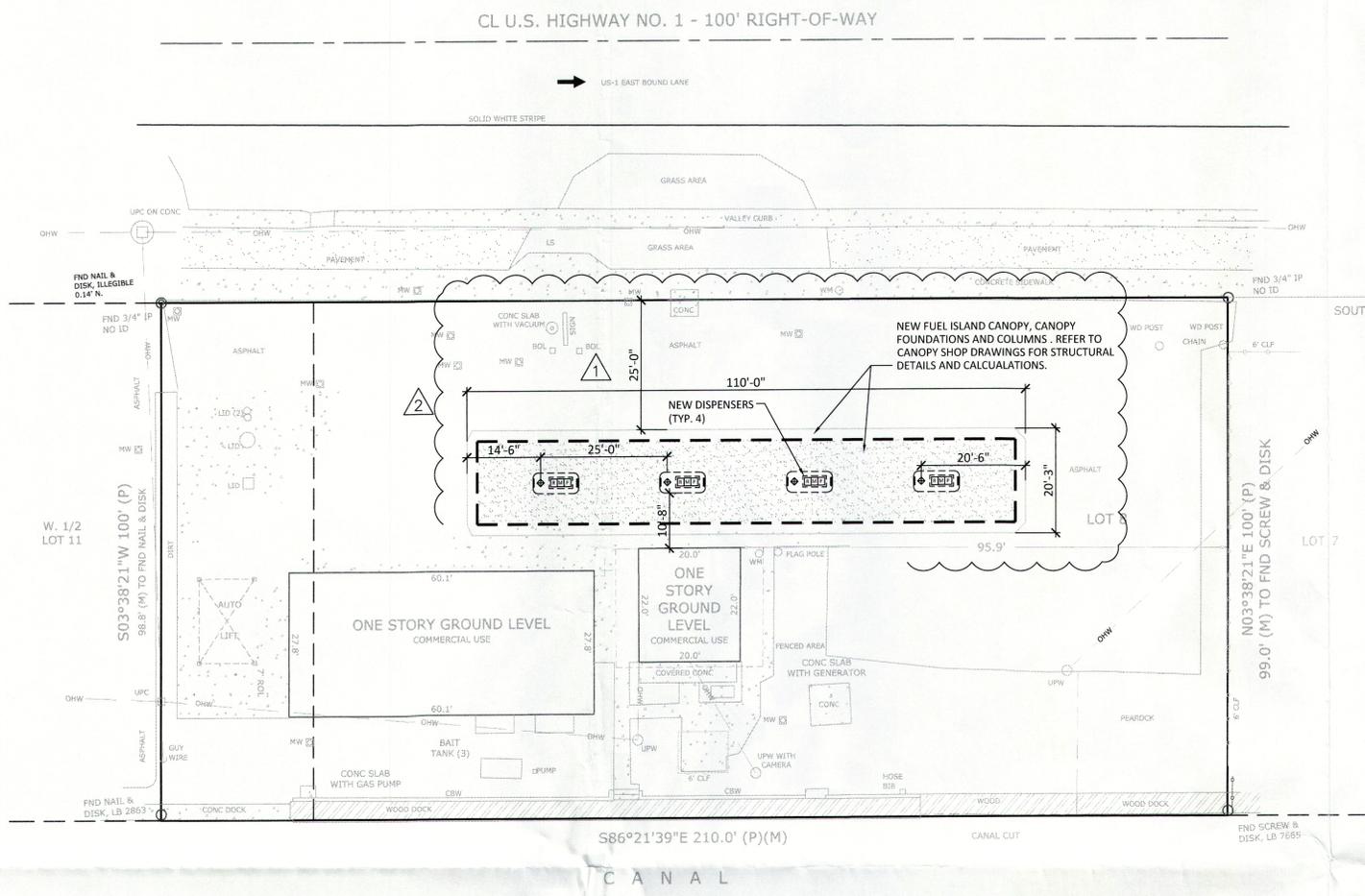
JOB NUMBER:
17-400-00317

ISSUE DATE: OCTOBER 2017
DRAWN BY: S.R.J.F.
CHECKED BY: J. FIALLO
ISSUE:

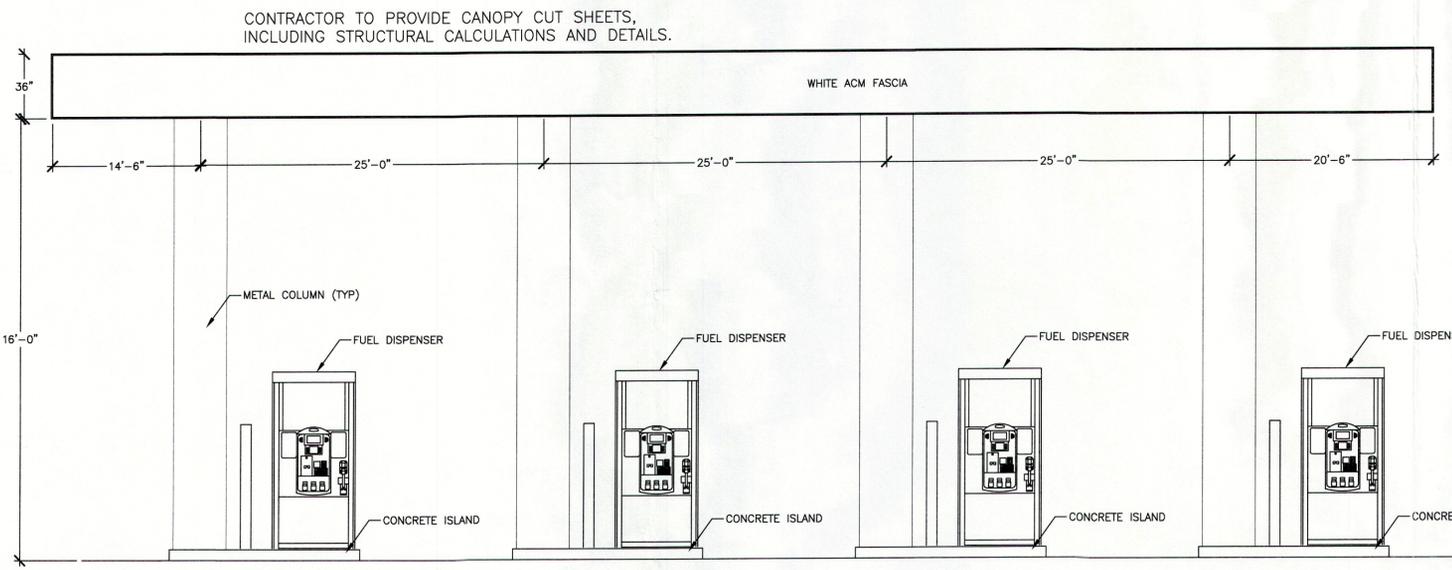
GAS SITE
PLAN

G-1.0

SHEET NUMBER



TANK & FUEL PIPING SITE PLAN
SCALE: 1/16" = 1'-0"



CANOPY ELEVATION
N.T.S.

SCOPE OF WORK:

- PROVIDE ALL LABOR, MATERIALS, AND EQUIPMENT TO COMPLETE INSTALLATION OF FUEL STORAGE TANK, AND PRODUCT PIPING SUMMARIZED AS FOLLOWS:
- INSTALL 6' (MIN) HIGH CHAIN LINK FENCE AROUND CONSTRUCTION SITE.
 - SHEET PILE NEW TANK HOLE LOCATION; PREP HOLE & PLACE FILTER FABRIC, SET DEADMEN, SET TANK, ANCHOR & BACKFILL TWO NEW XERES D/W F/G U/G STORAGE TANKS (1 EA. 10' DIA. 21K COMPARTMENTED (15K REGULAR & 6K E-85). INSTALL NEW TANK SUMPS, FILLS, VAPOR, VENT, TURBINES, AND LEAK DETECTION EQUIPMENT AND STATIC GROUNDING CONNECTIONS.
 - INSTALL NEW VENT RISER RACK ASSEMBLY. ROUTE NEW DOUBLE WALL VENT PIPING FROM TANKS.
 - CONNECT NEW STP & GAS EQUIPMENT CONDUITS & CIRCUITS INSIDE BUILDING. PULL NEW WIRE (THWN) AND INSTALL NEW SEAL-OFFS.
 - INSTALL TANK LEVEL SENSORS, WIRE, AND CONNECT TO ELECTRONIC LEAK DETECTION CONTROLLER.
 - SET NEW MANHOLES AND PRODUCT ID; FORM & POUR NEW TANK SLAB.
NOTE: ALL M/H'S TO HAVE BOLT DOWN WATER TIGHT LIDS (PEMCO #107 OR EQ.)
 - RESTORE SUB-BASE AND RE-PAVED DISTURBED AREAS AS OCCURS PER CLIENT SPECIFICATION. MAINTAIN/MATCH EXISTING GRADES FLOW LINES.
 - PAINT NEW WORK (ISLANDS, BOLLARDS, TANK M/H'S, VENT RISER ASSEMBLY, GUTTER & CONDUITS).

ELECTRICAL NOTES:

- COMPLETELY DE-ENERGIZE AND LOCK OUT ALL TANK FARM ELECTRICAL PRIOR TO DEMOLITION WORK.
- EXISTING ELECTRICAL SERVICE, DISCONNECTS, PANELS, AND EQUIPMENT TO REMAIN. REFER TO ELECTRICAL PLANS FOR MORE INFORMATION.
- N.E.C. ARTICLE 500 & 514 CONDITIONS FOR HAZARDOUS AREAS AND FUEL DISPENSING FACILITIES APPLY.
- ALL ELECTRICAL WORK CHECKED AND INSPECTED BY APPLICABLE EQUIPMENT MANUFACTURERS STARTUP REPRESENTATIVE PRIOR TO RE-ENERGIZING FUEL SYSTEM.
- CONDUITS @ EA. HANDHOLE TO BE FITTED WITH SEAL-OFF, BOND BUSHING & MIN. #10 GROUND WIRE CONNECTION EACH HAND-HOLE CONDUIT.

TANK, PIPING AND INSTALLATION NOTES:

- ALL NEW PETROLEUM EQUIPMENT, MATERIALS, AND ACCESSORIES SHALL BE FDEP APPROVED. ALL PETROLEUM EQUIPMENT, MATERIALS, AND ACCESSORIES SHALL BE INSTALLED AND TESTED IN ACCORDANCE WITH APPLICABLE MANUFACTURER'S INSTRUCTIONS.
- ALL TANK AND PIPING INSTALLATION WORK IS TO BE PERFORMED BY A STATE REGISTERED POLLUTANT STORAGE SPECIALTY CONTRACTOR.
- ALL WORK SHALL BE PERFORMED IN ACCORDANCE WITH APPLICABLE STATE, COUNTY AND MUNICIPAL REQUIREMENTS—THE 2014 FLORIDA BUILDING CODE; THE 2014 FLORIDA FIRE PREVENTION CODE, 5TH EDITION; FAC CHAPTER 69A-49, UNIFORM FIRE SAFETY STANDARDS FOR SELF SERVICE GASOLINE STATIONS; AND THE FOLLOWING REFERENCE STANDARDS:
NATIONAL FIRE PROTECTION ASSOCIATION:
30 FLAMMABLE AND COMBUSTIBLE LIQUID CODE
30A AUTOMOTIVE SERVICE STATION CODE
329 UNDERGROUND LEAKAGE OF FLAMMABLE AND COMBUSTIBLE LIQUIDS
70 NATIONAL ELECTRIC CODE
AMERICAN PETROLEUM INSTITUTE:
1615 INSTALLATION OF UNDERGROUND PETROLEUM STORAGE SYSTEMS
1604 RECOMMENDED PRACTICE FOR ABANDONMENT OR REMOVAL OF USED U.G. STORAGE TANKS
PETROLEUM EQUIPMENT INSTITUTE:
RP100 RECOMMENDED PRACTICES FOR INSTALLATION OF U.G. LIQUID STORAGE TANKS
OCCUPATIONAL SAFETY AND HEALTH ADMINISTRATION:
CONSTRUCTION SAFETY AND HEALTH REGULATIONS SUBPART P, 1902.50 THRU 1926.653
FLORIDA DEPARTMENT OF ENVIRONMENTAL REGULATION:
62-761 STORAGE TANK SYSTEMS
62-770 PETROLEUM CONTAMINATION SITE CLEANUP
62-775 SOIL THERMAL TREATMENT FACILITIES
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR SCHEDULING UNDERGROUND UTILITIES IDENTIFICATION BY CONTACTING SUNSHINE ONE CALL (1-800-432-4770) AND APPLICABLE MUNICIPAL JURISDICTION AT LEAST 48 HOURS PRIOR TO START OF CONSTRUCTION.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR GIVING REQUIRED NOTICE(S) AND SCHEDULING APPLICABLE CITY, COUNTY AND/OR STATE INSPECTIONS AS REQUIRED FOR PERMIT CLOSE OUT(S).

CONCRETE/ASPHALT NOTES:

- TANK FARM: NEW 8" THICK 3500 PSI DRIVEWAY CONC. REINFORCED WITH #4 REBARS @ 18" BOTH WAYS DOWELED TO ADJACENT EXISTING CONCRETE W/16" #4'S @ 24" C.C.
- DRIVEWAYS: NEW 6" THICK 3500 PSI DRIVEWAY CONC. REINFORCED WITH FIBERMESH DOWELED TO ADJACENT EXISTING CONCRETE W/16" #4'S @ 24" C.C.
- NEW ASPHALT PAVEMENT OVER DISTURBED DRIVEWAY AREAS 8" CRUSHED ROCK, 2" ASPHALT.
- SLAB AREA WITHOUT EXPANSION/CONTROL JOINTS NOT TO EXCEED 400 SF. (20' X 20' APPROX.).
- CONCRETE LIMITS ARE APPROXIMATE. LIMITS TO ALIGN WITH EXISTING CONSTRUCTION JOINTS WHERE PRACTICAL OR BE SAWCUT. CONTRACTOR TO CONFIRM EXISTING PIPE ROUTING PRIOR TO CONCRETE DEMOLITION.

DEMOLITION NOTES:

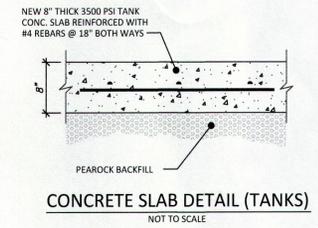
- DEMOLITION LIMITS ARE APPROXIMATE. LIMITS TO ALIGN WITH EXISTING CONSTRUCTION JOINTS WHERE PRACTICAL OR BE SAWCUT. CONTRACTOR TO CONFIRM EXISTING PIPE ROUTING PRIOR TO CONCRETE DEMOLITION.
- EXCAVATED MATERIALS TO BE TESTED FOR EXCESSIVE CONTAMINATION AS DEFINED BY CHAPTER 17-770 FAC. EXCESSIVELY CONTAMINATED MATERIALS TO BE STOCKPILED ON SITE, BERMED, AND COVERED WITH VISQUENE PENDING THE RESULT OF PRE-BURN ANALYSIS AND DISPOSAL BY OTHERS. NON-EXCESSIVELY CONTAMINATED MATERIALS TO BE REMOVED AND DISPOSED OF BY CONTRACTOR.

PIPING NOTES:

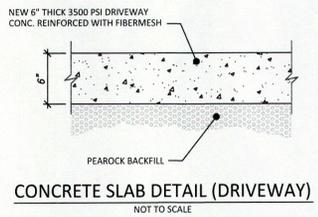
- NEW DOUBLE WALL UNDERGROUND PRODUCT & VENT PIPING TO BE AMERON FIBERGLASS.
- PRODUCT LINES AND VENT LINES TO SLOPE 1/8" MINIMUM PER FOOT DOWN TO UNDERGROUND TANKS.
- FIBERGLASS PIPE, PRIMARY & SECONDARY, TO BE INSTALLED IN ACCORDANCE WITH MANUFACTURER'S REQUIREMENTS FOR PIPE INSTALLATION, DESIGN DETAILS, & SPECIFICATIONS AS SHOWN ON THESE DRAWINGS.
- ALL PIPING TRENCHES TO BE BACKFILLED WITH NEW PEA ROCK.

TANK NOTES:

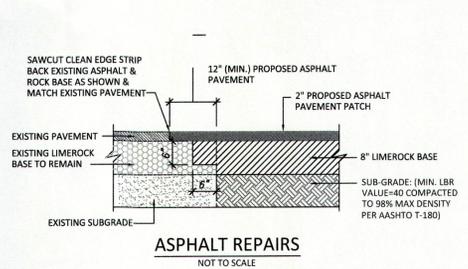
- TANK TO BE XERES DOUBLE-WALL FIBERGLASS WITH DRY INTERSTITIAL SPACE.
- TANKS TO BE INSTALLED IN ACCORDANCE WITH NFPA 30 2-4 AND MANUFACTURER'S REQUIREMENTS FOR INSTALLATION; DESIGN DETAILS; AND SPECIFICATIONS AS SHOWN ON THESE DRAWINGS.
- TOP OF TANK TO SET @ 3'-0" (MIN.) BELOW FINISH GRADE.
- TANK EXCAVATION TO BE BACKFILLED WITH NEW PEA ROCK.
- TANKS TO BE ANCHORED W/CONCRETE DEADMEN.



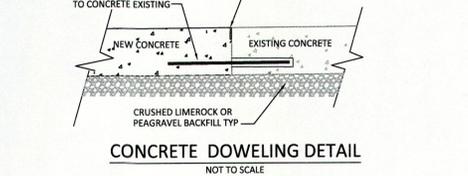
CONCRETE SLAB DETAIL (TANKS)
NOT TO SCALE



CONCRETE SLAB DETAIL (DRIVEWAY)
NOT TO SCALE



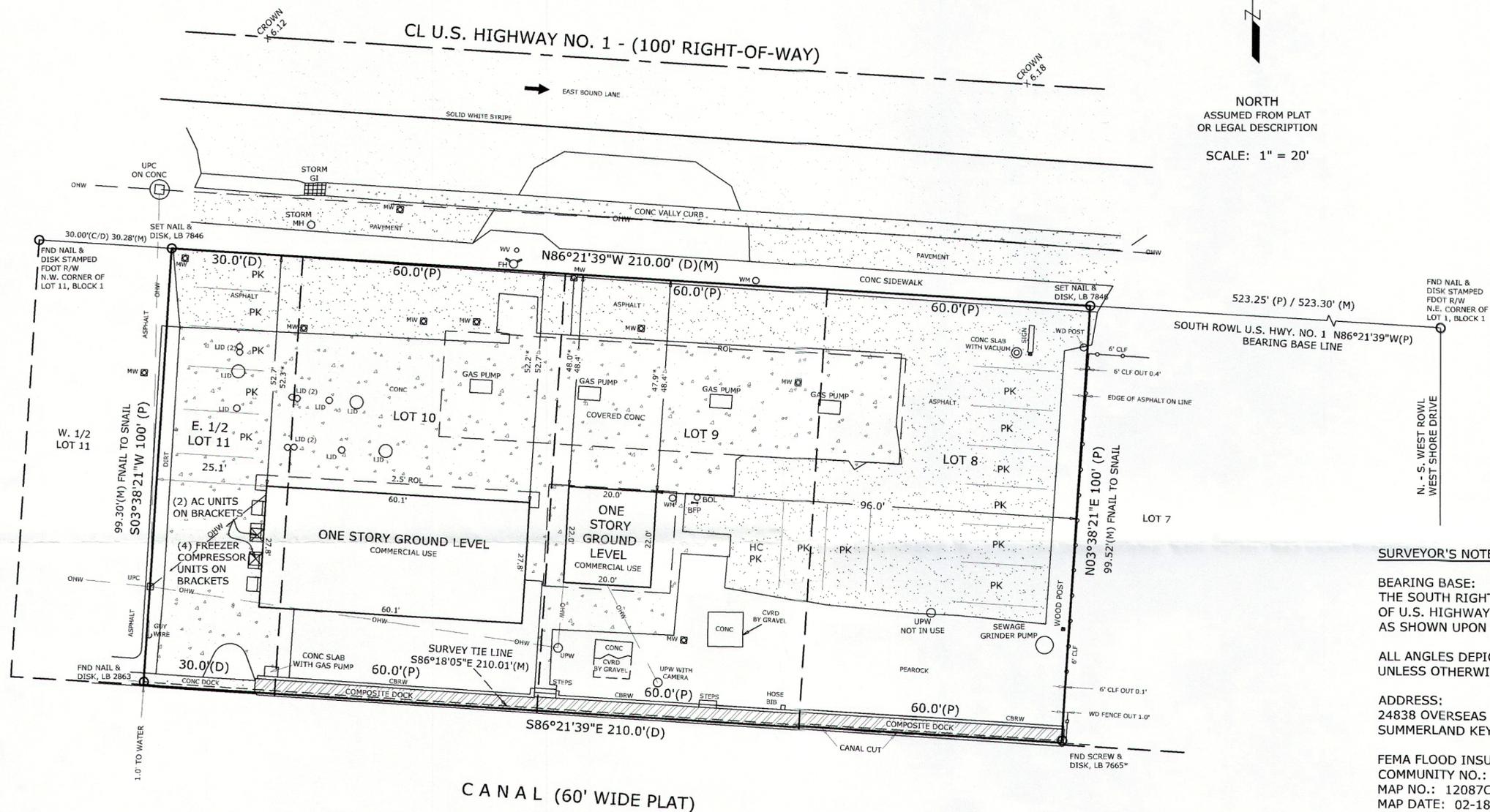
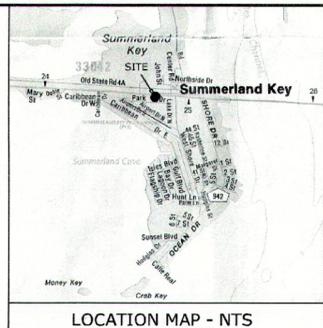
ASPHALT REPAIRS
NOT TO SCALE



CONCRETE DOWELING DETAIL
NOT TO SCALE



MAP OF BOUNDARY SURVEY
 LOTS 8, 9, 10, AND THE
 EASTERLY ONE-HALF OF LOT 11,
 BLOCK 1, AMENDED PLAT,
 SUMMERLAND KEY COVE



NORTH
 ASSUMED FROM PLAT
 OR LEGAL DESCRIPTION
 SCALE: 1" = 20'



SURVEYOR'S NOTES:

BEARING BASE:
 THE SOUTH RIGHT-OF-WAY LINE
 OF U.S. HIGHWAY NO. 1 AT N86°21'39"W
 AS SHOWN UPON PLAT

ALL ANGLES DEPICTED ARE 90 DEGREES
 UNLESS OTHERWISE INDICATED

ADDRESS:
 24838 OVERSEAS HWY
 SUMMERLAND KEY, FL 33042

FEMA FLOOD INSURANCE RATE MAP
 COMMUNITY NO.: 125129
 MAP NO.: 12087C-1312K
 MAP DATE: 02-18-05
 FLOOD ZONE: AE
 BASE ELEVATION: 8'

HORIZONTAL & VERTICAL MEASUREMENTS WERE
 OBTAINED USING A TOTAL STATION & TDS RANGER
 DATA COLLECTOR.

ELEVATIONS SHOWN AS
 X.XX REFER TO NGVD29
 VERTICAL DATUM

BENCHMARK USED: PID AA0972
 EL. 18.57', NGVD29

REVISION 12/09/20 - TO SHOW MISCELLANEOUS IMPROVEMENTS,
 PARKING SPACES, A CHANGE IN FDOT RIGHT OF WAY
 MONUMENTATION OF U.S. HIGHWAY 1 AND RELATED NOTES

REVISION 11/9/17 - ADD CROWN ELEVATIONS OF U.S. HIGHWAY 1
 AND RELATED NOTES

NOTE:

IN THE PROCESS OF UPDATING THIS SURVEY I HAVE FOUND
 NEW (FDOT) FLORIDA DEPARTMENT OF TRANSPORTATION RIGHT-OF-WAY
 MONUMENTATION AND HAVE REESTABLISHED THIS BOUNDARY ACCORDINGLY.

LEGAL DESCRIPTION -

Lots 8, 9, 10, and the Easterly One-half (1/2) of Lot 11, in Block 1,
 AMENDED PLAT, SUMMERLAND KEY COVE, according to the Plat thereof
 as recorded in Plat Book 4, Page 35, of the Public Records of Monroe
 County, Florida.

CERTIFIED TO -

SHELL OF SUMMERLAND, INC.

SCALE: 1"=20'
 FIELD WORK DATE: 9/29/15
 REVISION DATE: 12/09/20
 SHEET 1 OF 1
 DRAWN BY: REB
 CHECKED BY: RER
 INVOICE #: 17110801

I HEREBY CERTIFY THAT THIS SURVEY WAS MADE UNDER MY RESPONSIBLE CHARGE AND
 MEETS THE STANDARDS OF PRACTICE AS SET FORTH BY THE FLORIDA BOARD OF
 PROFESSIONAL SURVEYORS AND MAPPERS IN CHAPTER 53-17, FLORIDA ADMINISTRATIVE
 CODE, PURSUANT TO SECTION 472.027, FLORIDA STATUTES; THIS SURVEY, WHEN SCHEDULE
 B HAS BEEN PROVIDED MEETS THE PROVISIONS OF FLORIDA ENDORSEMENT FORM 9,
 SUBPARAGRAPH 1(B)1 (SETBACKS), 1(B)3 (ENCROACHMENTS), & 1(B)4 (EASEMENTS),
 SCHEDULE "B" HAS NOT BEEN PROVIDED.
 SIGNED: *[Signature]*
 NOT VALID WITHOUT THE SIGNATURE AND THE ORIGINAL RAISED SEAL OF A FLORIDA SURVEYOR AND MAPPER

REECE & ASSOCIATES
 PROFESSIONAL SURVEYOR AND MAPPER, LB 7846
 127 INDUSTRIAL ROAD, BIG PINE KEY, FL 33043
 OFFICE (305) 872 - 1348
 FAX (305) 872 - 5622

NOTES:

THIS SURVEY WAS PERFORMED FOR THE SOLE AND EXCLUSIVE BENEFIT OF THE PARTIES
 LISTED HEREIN AND SHALL NOT BE RELIED UPON BY ANY OTHER ENTITY OR INDIVIDUAL
 WHOMSOEVER. LIKEWISE, ANY REUSE OF THIS SURVEY FOR ANY PURPOSE OTHER THAN
 WHICH WAS ORIGINALLY INTENDED, WITHOUT THE WRITTEN PERMISSION OF THE
 UNDERSIGNED SURVEYOR & MAPPER, WILL BE DONE SO AT THE RISK OF THE REUSING
 PARTY AND WITHOUT ANY LIABILITY TO THE UNDERSIGNED SURVEYOR & MAPPER.

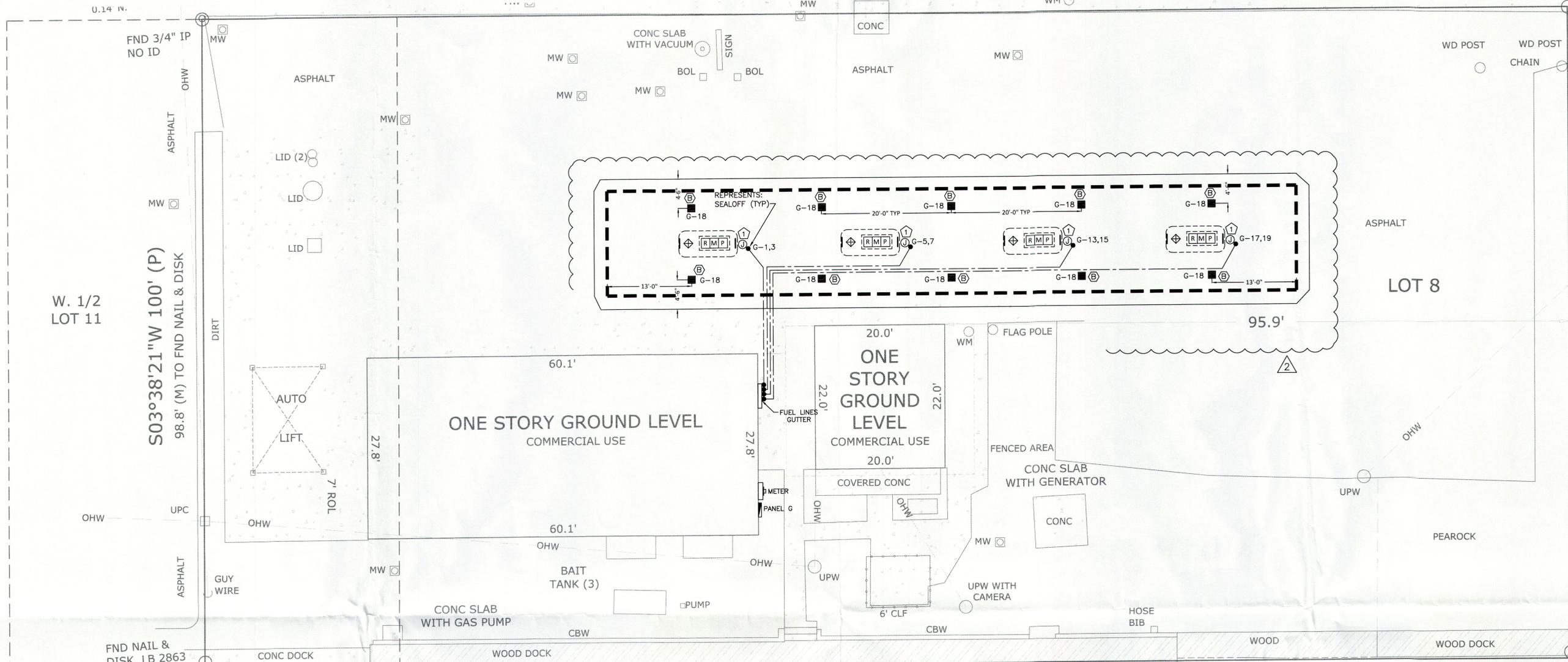
LEGAL DESCRIPTIONS HAVE BEEN FURNISHED BY THE CLIENT OR HIS/HER REPRESENTATIVE.
 PUBLIC RECORDS HAVE NOT BEEN RESEARCHED BY THE SURVEYOR TO DETERMINE THE
 ACCURACY OF THESE DESCRIPTIONS NOR HAVE ADJOINING PROPERTIES BEEN RESEARCHED
 TO DETERMINE OVERLAPS OR HIATUS.

THIS SURVEY DOES NOT PURPORT TO SHOW OWNERSHIP OF WALLS OR FENCES ALONG
 PROPERTY LINES.

ADDITIONS OR DELETIONS TO THIS SURVEY MAP BY OTHER THAN THE SIGNING PARTY OR
 PARTIES IS PROHIBITED WITHOUT WRITTEN CONSENT OF THE SIGNING PARTY OR PARTIES.

NOTE: MEASURED DIMENSIONS EQUAL PLATTED OR DESCRIBED DIMENSIONS UNLESS INDICATED OTHERWISE.
 FOUNDATIONS BENEATH THE SURFACE ARE NOT SHOWN.
 THE FOLLOWING IS A LIST OF ABBREVIATIONS THAT MAY BE FOUND ON THIS SHEET.

- | | | |
|--------------------------------------|-----------------------------------|-------------------------------|
| BFP = BACK-FLOW PREVENTER | FL = FENCE INSIDE | P = PLAT |
| BO = BLOW OUT | FND = FOUND | PC = POINT OF CURVE |
| BOL = BOLLARD | FND&D = FOUND NAIL & DISK (#XXXX) | PCC = POINT OF COMPOUND CURVE |
| C = CALCULATED | FO = FENCE OUTSIDE | PCP = PERMANENT CONTROL POINT |
| CBG = 2" CONCRETE CURB & GUTTER | FOL = FENCE ON LINE | PI = POINT OF INTERSECTION |
| CB = CONCRETE BLOCK | GB = GRADE BREAK | PK = PARKING SPACE |
| CBW = CONCRETE BLOCK WALL | GI = GRATE INLET | PM = PARKING METER |
| CBRW = CONCRETE BLOCK RETAINING WALL | GL = GROUND LEVEL | POB = POINT OF BEGINNING |
| CL = CURB INLET | GW = GUY WIRE | POC = POINT OF COMMENCEMENT |
| CLF = CENTERLINE | HC = HANDICAP | PKC = POINT OF REVERSE CURVE |
| CLP = CHAINLINK FENCE | HB = HOSE BIB | PRM = PERMANENT REFERENCE |
| CM = CONCRETE MONUMENT | IP = IRON PIPE | PT = POINT OF TANGENT |
| CONC = CONCRETE | IR = IRON ROD | R = RADIUS |
| C/S = CONCRETE SLAB | L = ARC LENGTH | LE = LOWER ENCLOSURE |
| CVRD = COVERED | LS = LANDSCAPING | M = MEASURED |
| D = DEED | MHWL = MEAN HIGH WATER LINE | MB = MAILBOX |
| DEASE = DRAINAGE EASEMENT | MTF = METAL FENCE | NAV = NORTH AMERICAN |
| DELTA = DELTA ANGLE | DMH = DRAINAGE MANHOLE | VE = VERTICAL DATUM (1988) |
| EL = ELEVATION | EB = ELECTRIC BOX | SV = SEWER VALVE |
| ELV = ELEVATED | ENCL = ENCLOSURE | NTS = NOT TO SCALE |
| EM = ELECTRIC METER | FFE = FINISHED FLOOR ELEVATION | OHW = OVERHEAD WIRES |
| ENCL = ENCLOSURE | FI = FIRE HYDRANT | |
| ENCL = ENCLOSURE | | |
| FE = FINISHED FLOOR ELEVATION | | |
| FI = FIRE HYDRANT | | |



LEGEND AND NOTES:

- TWO 3/4" CONDUIT FOR EACH NEW DISPENSER (ONE FOR POWER & ONE FOR CONTROL)
 - ① FOR FUEL DISPENSER PUMPS - PROVIDE SEAL OFF AS INDICATED. REFER TO GASOLINE PLANS FOR MORE INFORMATION.
 - ② FOR FUEL STP'S - PROVIDE SEAL OFF AS INDICATED. REFER TO GASOLINE PLANS FOR MORE INFORMATION.
 - ③ CONTRACTOR RESPONSIBLE FOR IDENTIFYING ALL UNDERGROUND UTILITIES AND OBSTRUCTIONS BEFORE COMMENCEMENT OF EXCAVATING. CONTRACTOR TO COORDINATE CONDUIT ROUTE AND LIGHT POLE LOCATION WITH LANDSCAPE PLANS.
- ALL LIGHT FIXTURES SHOWN IN THIS SHEET TO BE TIMER CONTROLLED. REFER TO PANEL SCHEDULE FOR CIRCUIT NUMBER.

S86°21'39"E 210.0' (P)(M)

CANAL

ELECTRICAL FLOOR PLAN
SCALE: 1/8" = 1'-0"

PROTECTION		DESCRIPTION	WIRES, CONDUIT	CKT.	BUS (KVA)			CKT.	WIRES, CONDUIT	DESCRIPTION	PROTECTION	
POL	AMPS				A	B	C				POL	AMPS
2	20	GAS DISPENSER # 1 & 2	3-#12, 1/2"	1	0.50	0.80	2	3-#12, 1/2"	S.T.P.	2	20	
2	20	GAS DISPENSER # 3 & 4	3-#12, 1/2"	3	0.50	0.80	4	3-#12, 1/2"	S.T.P.	2	20	
1	20	EXISTING LIGHT	3-#12, 1/2"	5	0.50	0.80	6	3-#12, 1/2"	EXISTING LIGHT	1	20	
1	20	EXISTING LIGHT	3-#12, 1/2"	7	0.40	0.80	8	3-#12, 1/2"	SIGN	1	20	
2	20	GAS DISPENSER # 5 & 6	3-#12, 1/2"	9	0.50	0.20	10	3-#12, 1/2"	SPACE	1	20	
2	20	GAS DISPENSER # 7 & 8	3-#12, 1/2"	11	0.50	0.30	12	3-#12, 1/2"	TIMER CANOPY LIGHT	1	20	
1	20	SPARE		13	0.50	1.53	14	3-#12, 1/2"	CANOPY LIGHT	1	20	
		SPACE		15			16		SPACE			
		SPACE		17			18		SPACE			
		SPACE		19			19		SPACE			
		SPACE		21			20		SPACE			
		SPACE		23			21		SPACE			
		SPACE		25			22		SPACE			
		SPACE		27			23		SPACE			
		SPACE		29			24		SPACE			
CONNECTED LOAD PER PHASE (KVA)				6.53	6.70			25		SPACE		
SERVICE		CONNECTED LOAD	FACTOR	DEMAND LOAD	DIVERSITY	DIVERSITY LOAD						
L	- LIGHTING	4.63	X	1.25	X	1.25						
R	- RECEPTACLES (FIRST 10 KVA)			5.78	X	1.00						
R	- RECEPTACLES (REMAINING)		X		X	1.00						
H	- H.V.A.C.		X		X	1.00						
E	- GENERAL EQUIPMENT	8.60	X	1.00		8.60	X	1.00				
K	- KITCHEN EQUIPMENT		X		X		X					
S	- SUB-FEEDER		X	1.00			X	1.00				
LM	- BIGGEST MOTOR LOAD	1.60	X	0.50		0.80	X	0.25				
TOTAL KVA		13.23		15.18		15.18			* KVA			
TOTAL AMPS (KVA / 240V)		55.12		63.25		63.25			* AMPS			

LIGHTING FIXTURE SCHEDULE FOR SITE LIGHTING								
TYPE	DESCRIPTION	*MANUFACTURER	*CATALOG NUMBER	NO	TYPE	VOLTAGE	WATTS	MOUNTING
(A)	NOT USED	LSI INDUSTRIES	PRSU-S-LED-SS-CW-HSS	1	LED	MVOLT	127	POLE MOUNTED.
(B)	DAMP LOCATION RATED, LED FULL CUTOFF LUMINAIRE, FOR CANOPY. MH=16"	LSI INDUSTRIES	CRUS-SC-LED-HO-CW-DFL	1	LED	120	153	RECESSED MOUNTED

* : OR APPROVED EQUAL



NO.	REVISIONS	DATE
1	Planning Dept Comm.	11/07/17
2		
3		
4		
5		

JOB NUMBER:
17-400-00317

ISSUE DATE: OCTOBER 2017
DRAWN BY: S.R.J.F.
CHECKED BY: J. FIALLO
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**ELECTRICAL FLOOR
PLAN & SCHEDULE**