

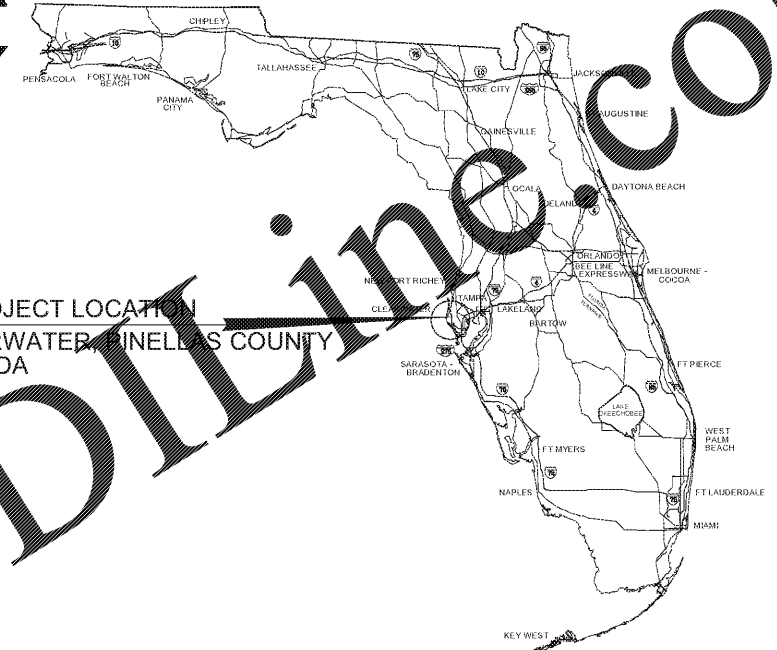
# ARCHITECTURAL PLANS FOR GIANT OIL COMPANY BP

## DRAWING LIST:

DRAWING NUMBER	TITLE
CS	Cover Sheet
A-1	Floor Plan
A-2	Reflected Ceiling Plan
A-3	Furniture & Equipment Plan
A-4	Building Elevations
A-5	Building Elevations Cont.
A-6	A.D.A Restrooms & Elevations
A-7	Door & Storefront Details
A-8	Sections
A-9	Enlarged Plan & Interior Elevations
A-10	Misc. Interior Elevations
A-11	Wall Sections
A-12	Misc. Details
S-6	Roof Plan

**3009 Gulf to Bay  
Clearwater, Florida 34619**

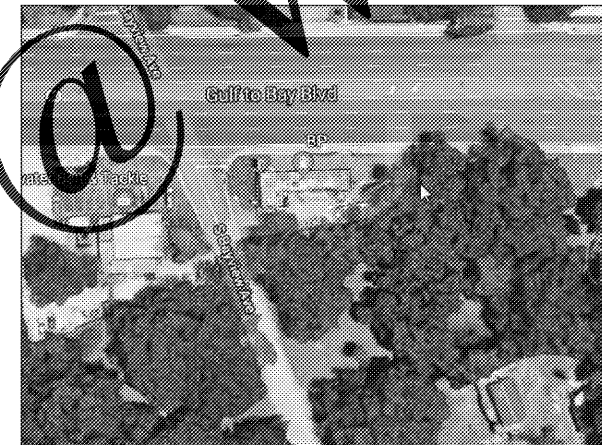
PROJECT LOCATION  
CLEARWATER, PINELLAS COUNTY  
FLORIDA



VICINITY MAP

PREPARED BY  
ENGINEER OF RECORD:  
**AEC Services, Inc.**  
RON FAIR, P.E. FL #50738 QB0011445 License # 277

1616 ALLISON WOODS LANE  
TAMPA, FL 33619  
(813) 864-1234  
(813) 864-2660  
www.aecservicesinc.com



**PROJECT LOCATION MAP**  
NOT TO SCALE

PINELLAS COUNTY  
PARCEL ID: 16-29-16-05292-008-0130  
BAY VIEW CITY SUB BLK 8, LOT A AND  
1/2 VAC ST ON S LESS RD R/W ON N

Florida Design Criteria:	
<b>Applicable Codes:</b>	
<ul style="list-style-type: none"> <li>Florida Building Code-Building 2017 Edition.</li> <li>Florida Building Code-Plumbing 2017 Edition.</li> <li>Florida Building Code-Mechanical 2017 Edition.</li> <li>Florida Building Code-Fuel Gas 2017 Edition.</li> <li>Florida Building Code-Energy Conservation 2017 Edition.</li> <li>Florida Building Code-Accessibility 2017 Edition.</li> <li>Florida Fire Prevention Code 2017 6th Edition.</li> <li>National Electrical Code (NEC) 2014 Edition.</li> <li>ACI 318-05: American Concrete Institute.</li> <li>AISC 360-05: American Institute of Steel Construction.</li> <li>ASCE: 7-10</li> <li>IESNA: Illuminating Engineering Society of North America.</li> <li>NFPA 30: Flammable &amp; Combustible Liquids.</li> <li>NFPA 30A: Motor Fuel Dispensing Facilities.</li> <li>NFPA 37: Stationary Combustion Engines &amp; Gas Turbines.</li> <li>NFPA 70: National Electrical Code 2014 Edition.</li> <li>NFPA 90A: Installation of Air-Conditioning &amp; Ventilation Systems.</li> <li>NFPA 90B: Installation of Warm Air Heating &amp; Air-Conditioning Systems.</li> <li>NFPA 101: Safety to Life from Fire in Buildings &amp; Structures.</li> <li>NFPA 110: Emergency and Standby Power Systems.</li> <li>NFPA 780: Standards for the Installation of Lightning Protection System.</li> <li>NEISC: National Electrical Safety Code 2014 Edition.</li> <li>PEI / RPI 100-05: Petroleum Equipment Institute / Recommended Practice.</li> <li>CHAPTER 62-761: Florida Administrative Code.</li> <li>FDEP: Florida Department of Environmental Protection.</li> </ul>	
<b>Building Design Data:</b>	
1. BUILDING AREA: C-STORE	3500 S.F.
2. CONSTRUCTION TYPE: C-STORE	II-B (UNSPRINKLERED)
OCCUPANCY: C-STORE	"M" MERCANTILE GROUP
3. OCCUPANCY LOAD: C-STORE	116 OCCUPANTS (30 S.F./PER OCCUPANT)
4. WIND LOAD:	168 MPH
5. RISK CATEGORY:	CATEGORY II
6. EXPOSURE CATEGORY:	"C"
7. MAXIMUM ALLOW BUILDING HEIGHT:	55 FT.
8. PROPOSED BUILDING HEIGHT: C-STORE	23'-0" T.O. ROOF

REVISIONS LEGEND:		
REVISION No.	DATE	ISSUED BY
1	10-10-2018	
2		

CUSTOMER:  
GIANT OIL INC  
1806 N. FRANKLIN ST  
TAMPA, FL 33606

SITE ADDRESS:  
BP STATION  
3009 GULF TO BAY BLVD  
CLEARWATER, FL 34619

ENGINEER OF RECORD:  
**AEC Services, Inc.**  
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FL # 50738 License No. 9277 QB #0011445

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www.aecservicesinc.com

REVISIONS	
NO	DESCRIPTION
1	
2	
3	
4	
5	
6	

COVER SHEET

CS

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