

NOTE:

- DESIGN WIND PRESSURE IN CONFORMANCE W/ ASCE 7-22, 140 MPH Vult, PER 2023 8TH EDITION
- 2. BOLTS: ASTM A307
- 3. CONTRACTOR SHALL BE RESPONSIBLE FOR WATERPROOFING.
- 4. ALUM: 6061-T6
- 5. ELECTRICAL: NEC 2020

WIND DESIGN CRITERIA	
RISK CATEGORY	
WIND VELOCITY	140 MPH Vult
EXPOSURE CATEGORY (MMRF)	В
COMPONENT & CLADDING PRESSURES	31.4
FORCE COEFFICIENT &	1.2

1/4" DIA. FASTENERS (SEE SCHEDULE FOR **OPTIONAL ATTACHMENT** FOR VARIOUS SITE **CONDITIONS**



Digitally signed by **ENRIQUE A TORRENS** DN: c=US, o=Florida, dnQualifier=A01410D00 0001818D0B2B8800016 CONSIDERED SIGNED & 175, CN=ENRIQUE A SEALED AND THE SIGNATURE MUST BE TORRENS

> Date: 2024.06.24 14:42:55 -04'00'

ENGINEER

ENRIQUE A. TORRRENS, P.E. # 33379 624 BUCKINGHAM DR. OVIEDO, FLORIDA 32765 PH/FAX (407) 765-6130

CLIENT: PETROGROUP	project: 2024-0479
PROJECT: TEXACO 3479 US 441 Lake City, FL	

OF

06-24-2024