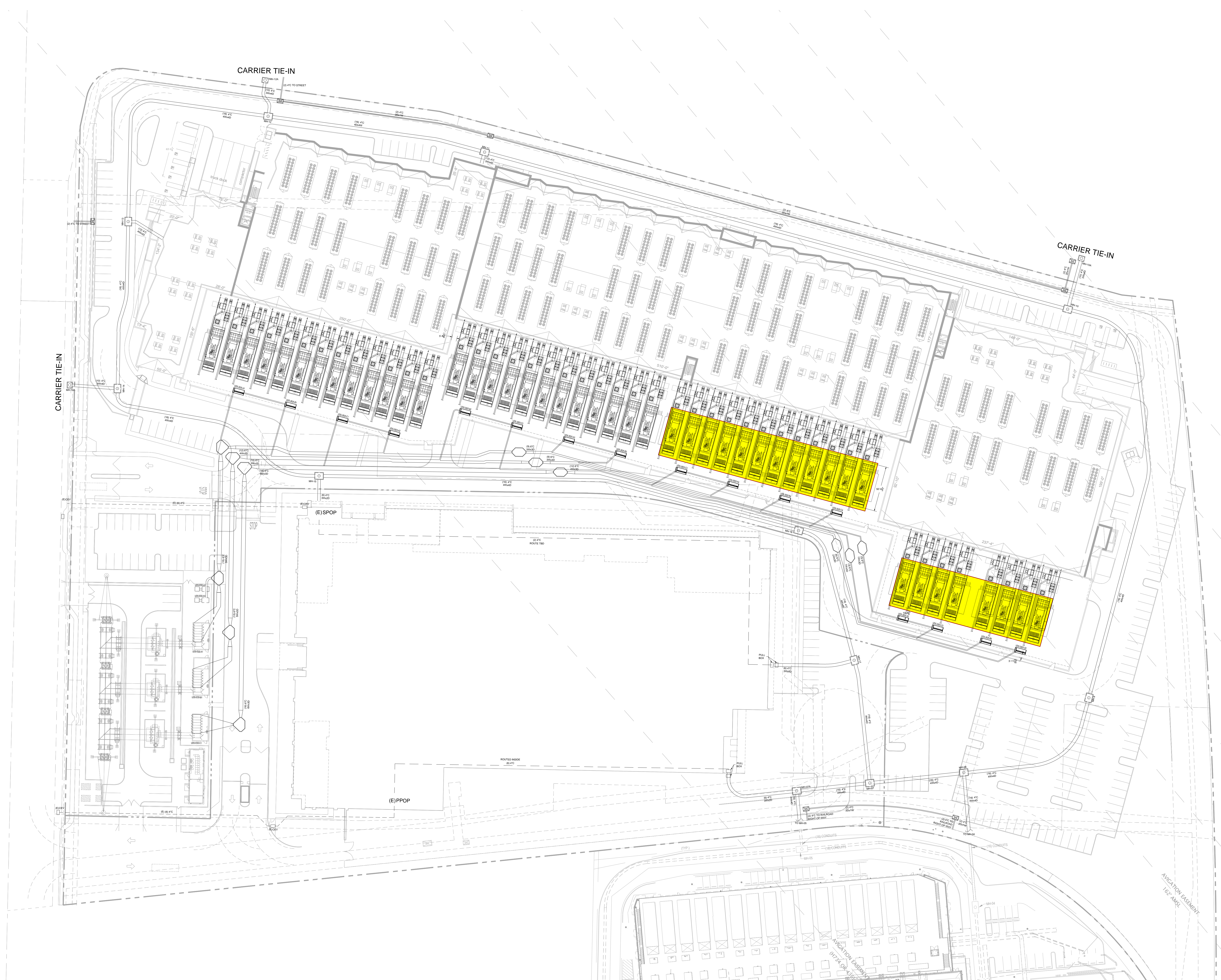
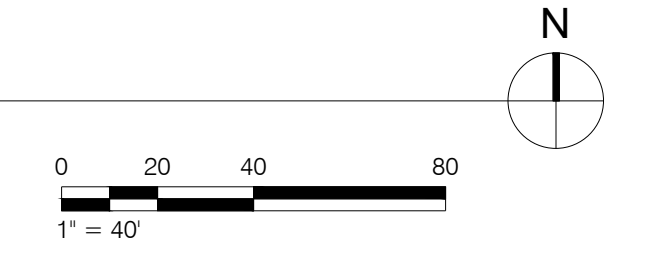


<b>DOCKETED</b>	
<b>Docket Number:</b>	20-SPPE-02
<b>Project Title:</b>	Lafayette Backup Generating Facility
<b>TN #:</b>	242558
<b>Document Title:</b>	LBGF Below Grade Generator Tank Drawings
<b>Description:</b>	N/A
<b>Filer:</b>	Scott Galati
<b>Organization:</b>	DayZenLLC
<b>Submitter Role:</b>	Applicant Representative
<b>Submission Date:</b>	4/5/2022 9:49:52 AM
<b>Docketed Date:</b>	4/5/2022





**1 ELECTRICAL SITE PLAN**  
1" = 40'-0"



**GENERAL NOTES:**

- 1. NOT USED.

**KEYNOTES:**

- 1. NOT USED.

**LEGEND**

- POWER MANHOLE
- COMMUNICATION MANHOLE
- CAMPUS COMMUNICATION MANHOLE
- SIP COMMUNICATION MANHOLE
- SIP COMMUNICATION MANHOLE

02	PCC ISSUANCE	06.19.20
01	PCC ISSUANCE	10.07.19
NO.	RECORD	DATE

**MASTER PLAN**  
**ELECTRICAL SITE PLAN**

PRINCIPAL IN CHARGE MC	PROJECT NUMBER C190280
PROJECT MANAGER CM	DATE XXX
PROJECT ENGINEER XXX	SHEET NUMBER E1.2
SCALE NONE	



REMOVABLE GALVANIZED STEEL GRADING

6" TALL HOUSEKEEPING PAD

3'-0"  
4'-9 1/2"

CONCRETE STEM WALL

STRUCTURAL MAT SLAB

PRIMARY AND REDUNDANT MANUALLY OPERATED SUMP PUMPS ON EMERGENCY POWER SUPPLY FOR USE TO DRAIN DEPRESSED SLAB AREA DISCHARGE PIPED TO 1500 GALLON CAPACITY SAND OIL / WATER SEPARATOR

GRAVITY EMERGENCY OVERFLOW 3' FROM BOTTOM

PUMP SURFACE OUTLET TO DRIVE AISLE

7'-0" TYP.

3'-0"

BACKUP GENERATOR

6,400 GALLONS UL 2085 FUEL TANK DOUBLE STEEL WALLS W / CONCRETE WITHIN INTERSTITIAL SPACE AND BUILD-IN CONTINUOUS MONITORING FOR LEAKS. DIRECT FILL WITHIN ENCLOSURE COMPLETE OVERFILL PROTECTION AND INTEGRAL 10 GALLONS CONTAINMENT BASIN FOR FILL CONNECTION.

CONCRETE PAVING

PRECAST CONCRETE SAND OIL / WATER SEPARATOR. PROVIDE WITH (2) MANWAY ACCESS CHAMBERS COMPLETE WITH EXTENSION RINGS AND TRAFFIC RATED MANHOLE COVERS.



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SKETCH - GENERATOR TRENCH DETAIL

SCALE

3/32" = 1'-0"

DATE

08/24/2020

JOB NO.

DRAWN BY

XX

APPROVED BY

XX

DRAWING NO.

**ESK-01**