



DEPARTMENT of PUBLIC WORKS and PLANNING
DEVELOPMENT SERVICES DIVISION

CUP 3619





E American Ave

S Center St

Area of Improvements

Subject Parcel
(APN 350-230-01S)

S Indianola Ave

Del Rey

S Del Rey Ave

E Jefferson Ave

E Chico Ave

E Avila Ave

S Smiley Ave

Wildwood

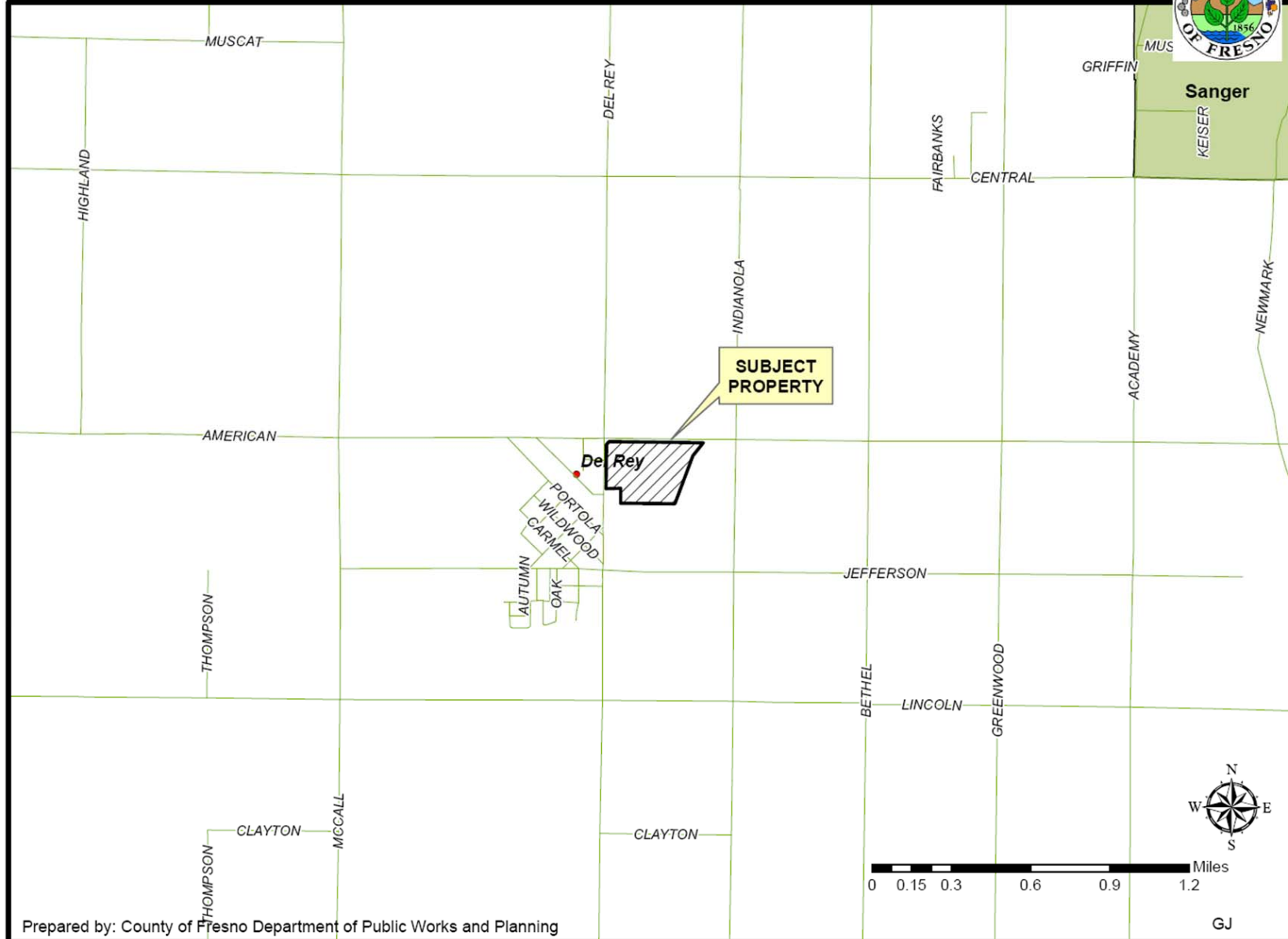
E Estrella Ave

Monro Ave

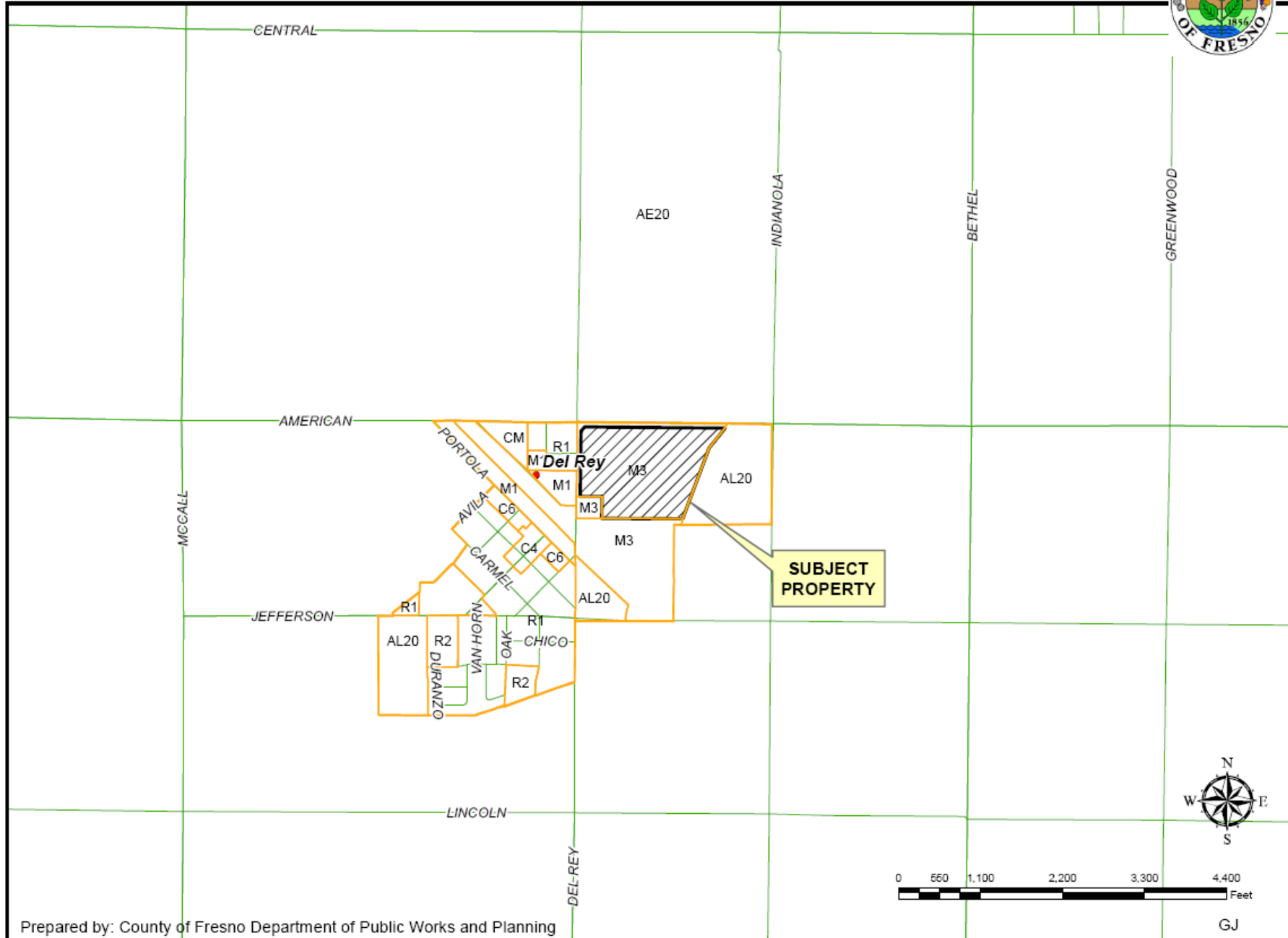
San Horn

Juan Ave

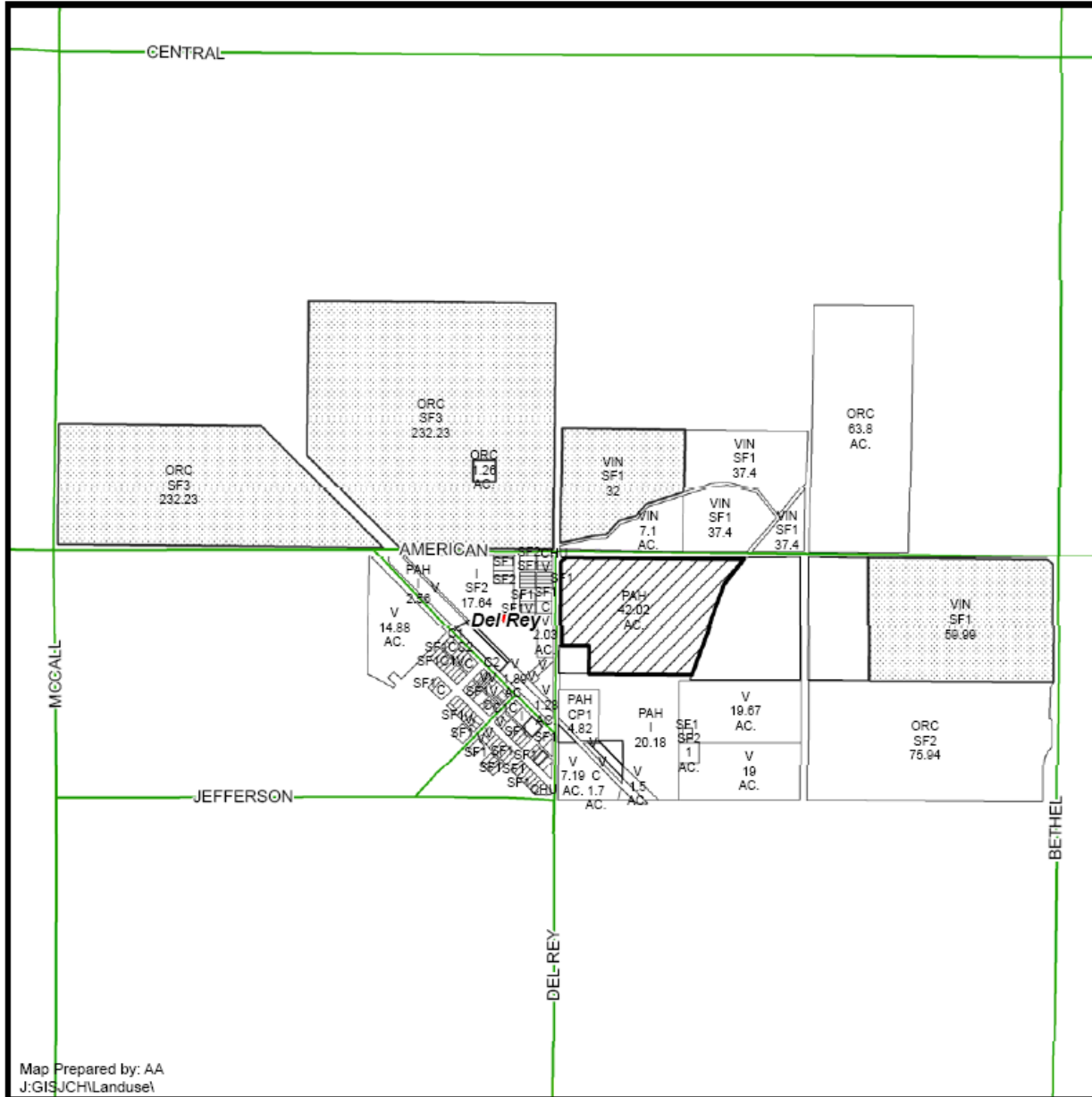
LOCATION MAP



EXISTING ZONING MAP





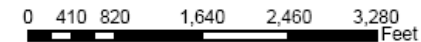
EXISTING LAND USE MAP



LEGEND	
AP1	- APARTMENT
C	- COMMERCIAL
C#	- COMMERCIAL
CHU	- CHURCH
I	- INDUSTRIAL
ORC	- ORCHARD
PAH	- PACKING HOUSE
SF#	- SINGLE FAMILY RESIDENCE
V	- VACANT
VIN	- VINEYARD
CP#	- OFFICE COMM/PROF

LEGEND:

-  Subject Property
-  Ag Contract Land



Department of Public Works and Planning
Development Services Division

FIVE FINDINGS

- Adequate Size and Shape of the parcel
- Adequacy of Streets and Highways serving the parcel
- No Adverse Effects Upon Properties surrounding the parcel
- Consistency with the General Plan
- Required Conditions are necessary to protect health, safety, and general welfare



FIVE FINDINGS

- Adequate Size and Shape of the parcel
- Adequacy of Streets and Highways serving the parcel
- No Adverse Effects Upon Properties surrounding the parcel
- Consistency with the General Plan
- Conditions are necessary for Health and Safety

American Avenue
Facing East

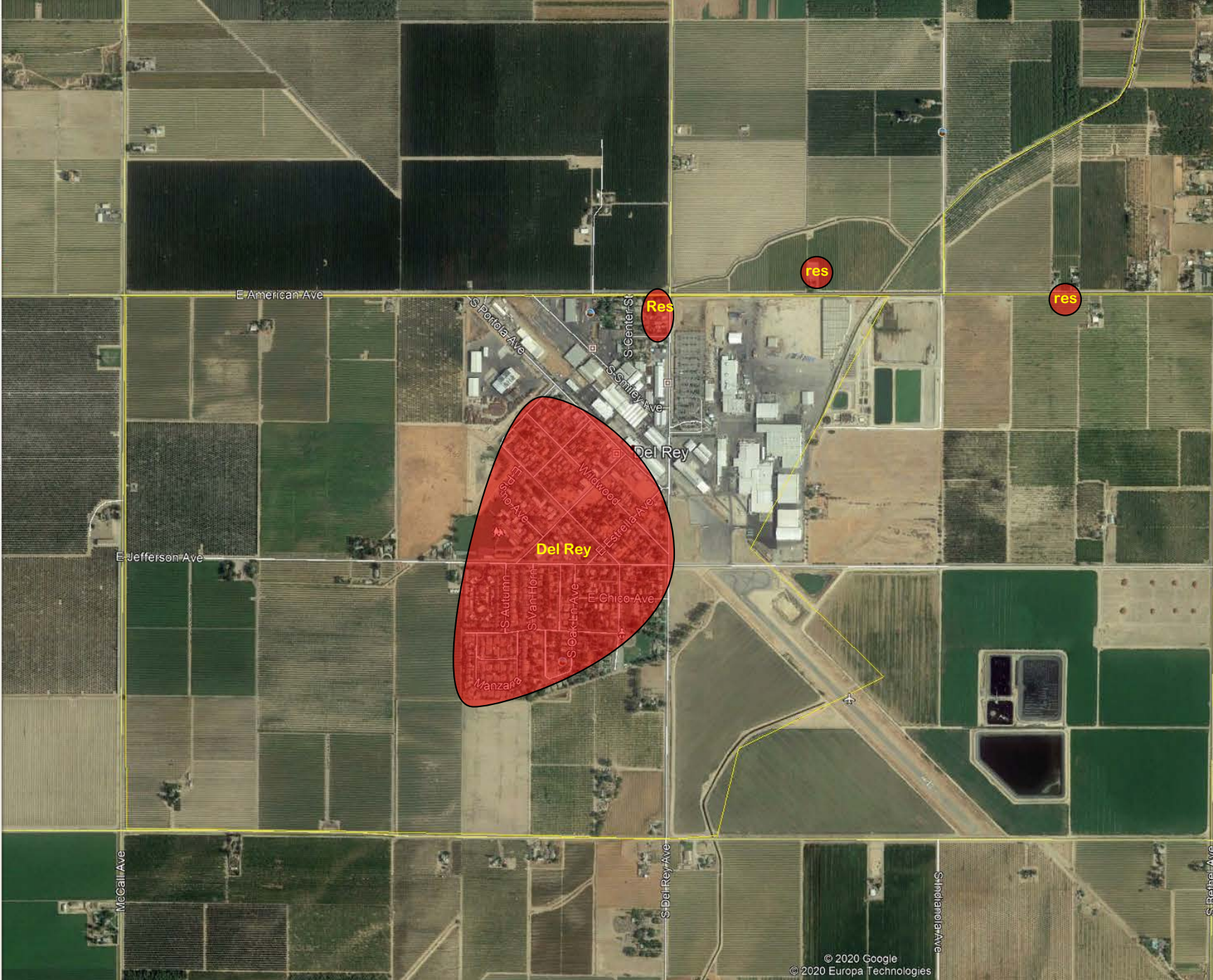


Del Rey Avenue
Facing South



FIVE FINDINGS

- Adequate Size and Shape of the parcel
- Adequacy of Streets and Highways serving the parcel
- No Adverse Effects Upon Properties surrounding the parcel
- Consistency with the General Plan
- Conditions are necessary for Health and Safety



FIVE FINDINGS

- Adequate Size and Shape of the parcel
- Adequacy of Streets and Highways serving the parcel
- No Adverse Effects Upon Properties surrounding the parcel
- Consistency with the General Plan
- Conditions are necessary for Health and Safety



FIVE FINDINGS

- Adequate Size and Shape of the parcel
- Adequacy of Streets and Highways serving the parcel
- No Adverse Effects Upon Properties surrounding the parcel
- **Consistency with the General Plan**
- Conditions are necessary for Health and Safety

FINDING FIVE

That the conditions stated in the Resolution are deemed necessary to protect the public health, safety, and general welfare

Staff found that this finding could be made for the following reasons:

- Consistency with plans as approved by the Commission is required to ensure that all potential adverse impacts of an application are considered prior to approval.
- Approval of SPR application ensures that County standards, which serve public health, safety, and general welfare, are applied to the proposed development.
- Previous conditions of approval were adopted to address aspects of the operation which had potential to interfere with the safe function of the nearby school. These conditions must apply to the revised CUP in order to address this impact.



DEPARTMENT of PUBLIC WORKS and PLANNING
DEVELOPMENT SERVICES DIVISION



CUP 3619









DEPARTMENT OF PUBLIC WORKS
AND PLANNING
DEVELOPMENT SERVICES DIVISION
CIP 2619



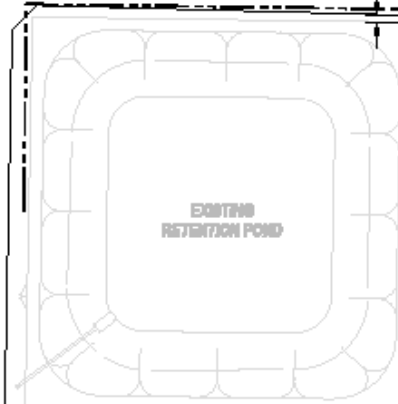


APN: 332-200-01:
7.10 ACRES

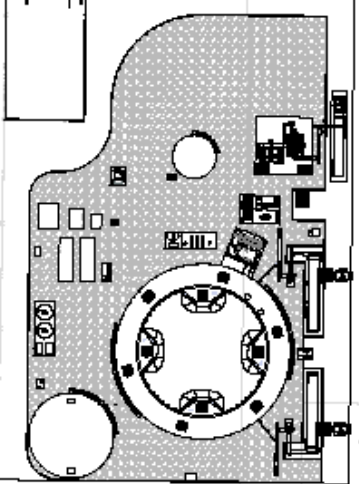
PROPOSED 22" INTERCONNECTION PIPELINE
TO SoCalGas SERVICE LINE (5' BEYOND E.)

EXISTING 6" PRESSURIZED SoCalGas SERVICE LINE

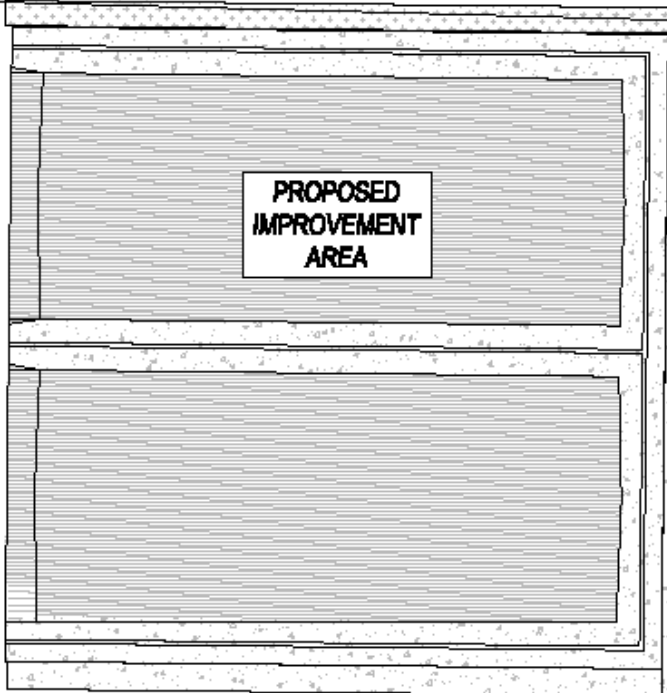
EXISTING
DRIVEWAY



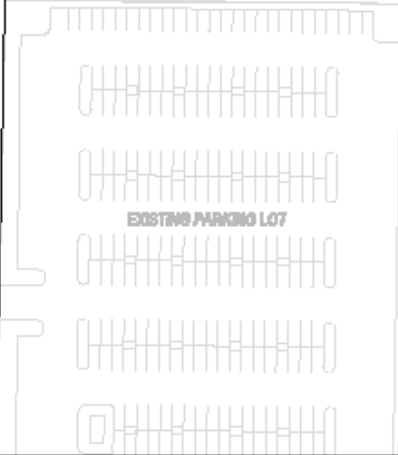
EXISTING
RETENTION POND



TEMPORARY
CANOPY
TO BE
REMOVED



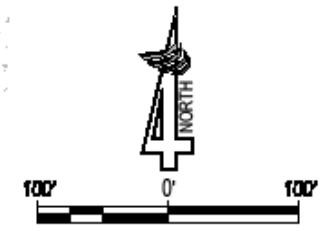
PROPOSED
IMPROVEMENT
AREA



EXISTING PARKING LOT

APN: 330-230-018
42.02 ACRES

EXISTING
BUILDING



JCS # 1901
SITE PLAN
06/07/18
SCALE: AS SHOWN

POM WONDERFUL, INC.
BIO-GAS INTERCONNECT PLAN
FRESNO COUNTY, CA

201 S. BROADWAY, SUITE A
YUBA, CA 95901
707.786.1111
www.4creeks.com

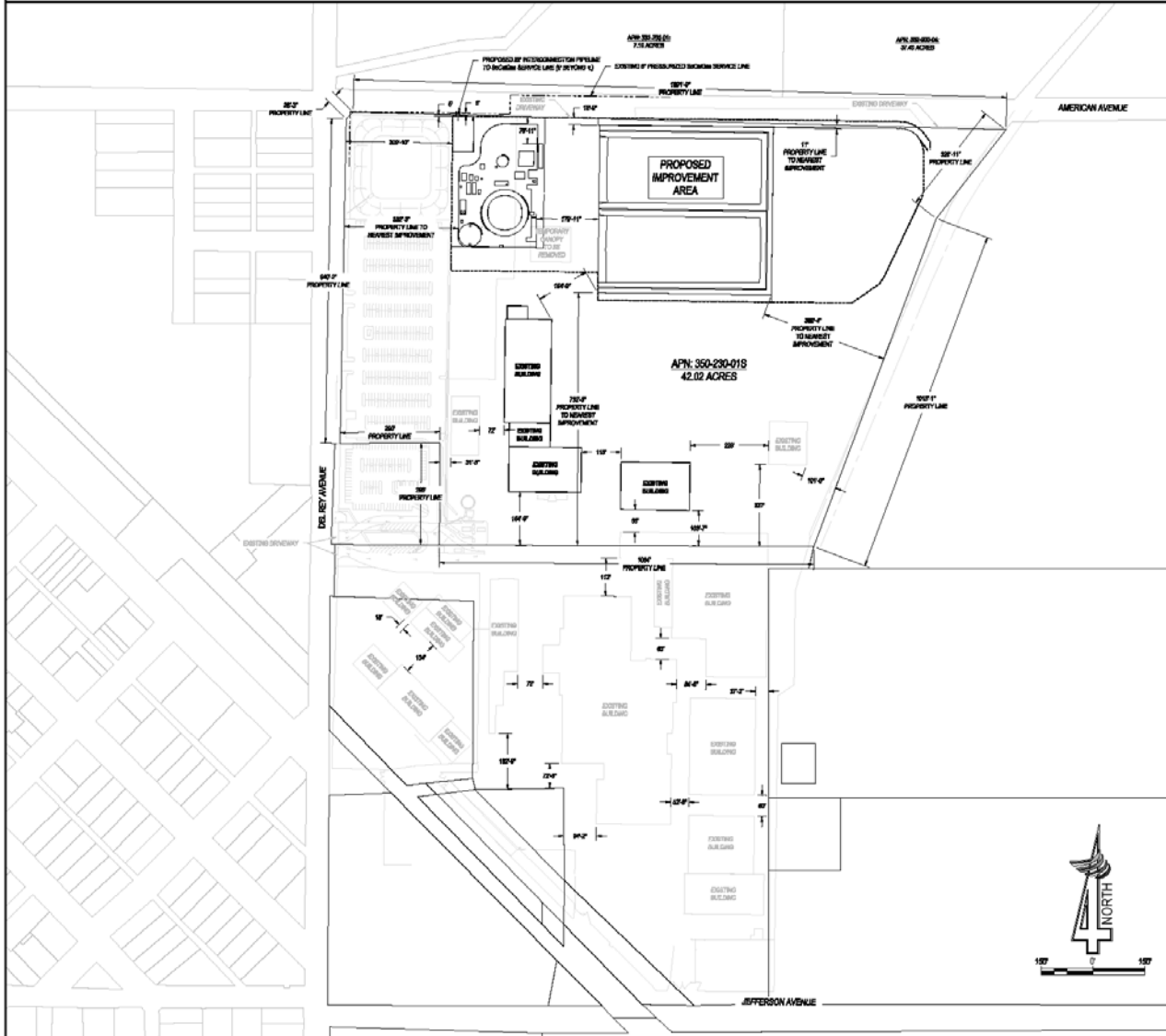




Know what's below.
Call before you dig.

POM WONDERFUL, INC.

CUP 3619 - PROPOSED ANAEROBIC DIGESTER



PROJECT SITE PLAN

SCALE: 1" = 150'

PROPERTY INFO
OWNER: POM WONDERFUL, LLC
ADDRESS: 3208 S. DEL REY AVE.
DEL REY, CA 94618
COUNTY: FRESNO COUNTY
A.P.N.: 300-230-018

OPERATOR/CONTACT
MICHAEL OSBORN
SLOUGH ENGINEERING MANAGER
3208 S DEL REY AVE.
DEL REY, CA 94618
(509) 285-1700

APPLICANT
KYLE PARRERA, PE #66070
4CREDS, INC.
324 S SANTA FE ST, SUITE A
VISALIA, CA 93292
(509) 802-3022

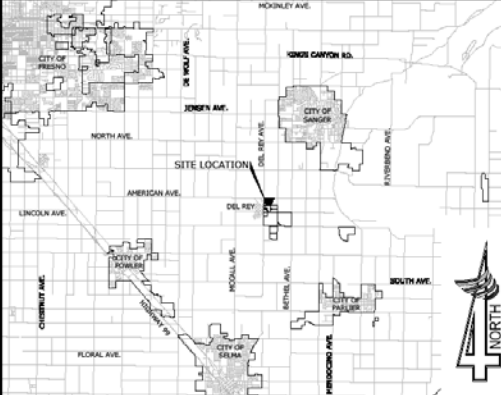
DESIGN ENGINEER
MATT RAZOR, PE #15307
4CREDS, INC.
324 S SANTA FE ST, SUITE A
VISALIA, CA 93292
(509) 802-3022

SITE DATA



SITE MAP

SCALE: 1" = 1,000'



VICINITY MAP

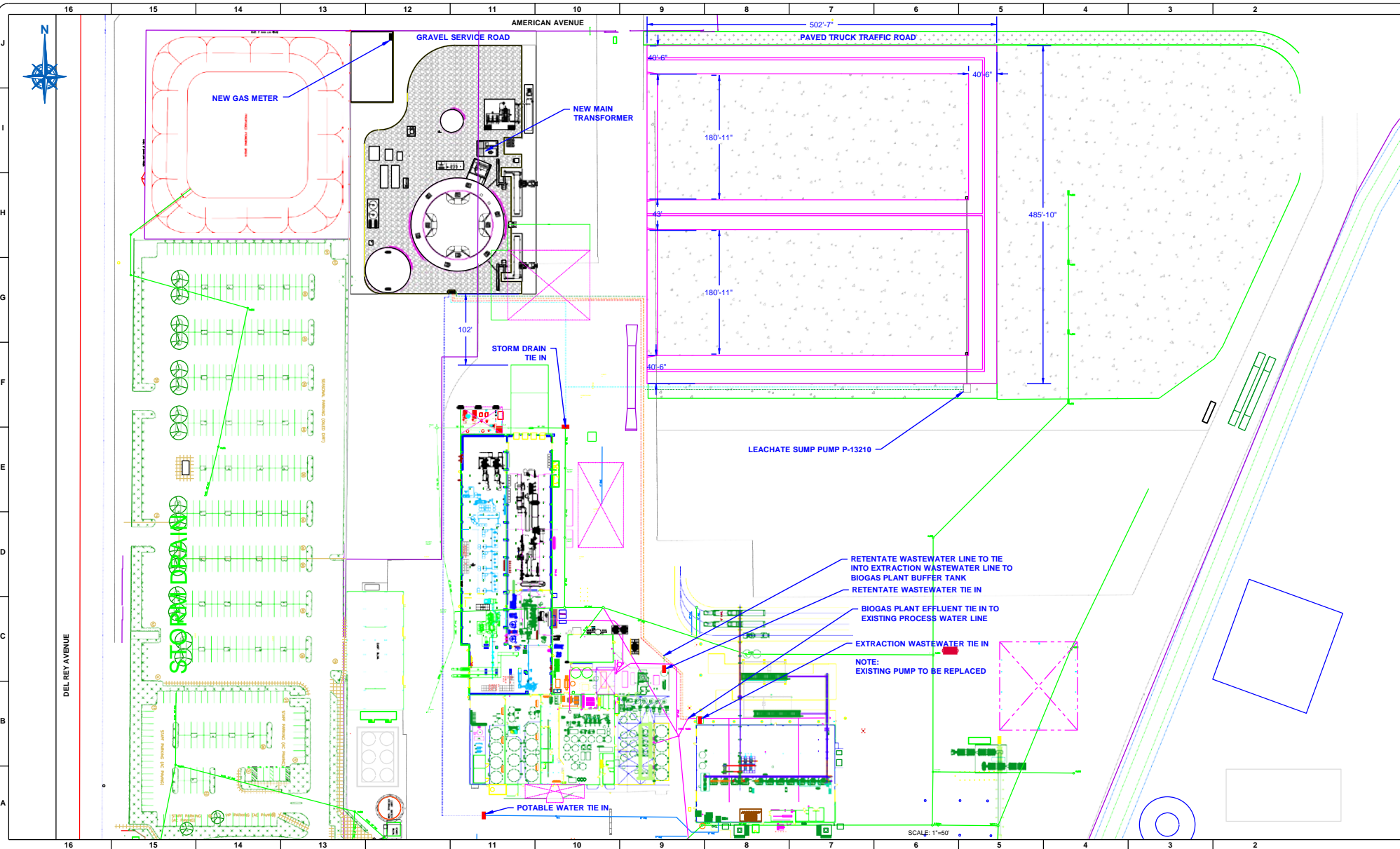
SCALE: 1" = 2 MILES

REVISION	DATE	DESCRIPTION

4CREDS
ENGINEERING

DATE: JUN 11, 2019
JOB NO: 19017
FILE NAME: 19017-01
SCALE: AS SHOWN
SHEET NO: CUP-1

C:\PRE\USA-CA-POM Wonderful\02 CAD\03 Sheets\01 General\POW A04_01_REV 03 General Layout.dwg
 8/20/2018



REV NUM	DESCRIPTION	DRWN BY	CHK'D BY	DATE
03	UPDATED DESIGN	AB		05/18/2018
04	UPDATED LAYOUT DESIGN	AB		06/15/2018
05	UPDATED SYSTEM TIE-IN DESIGN	AB		06/22/2018
06	UPDATED EQUIPMENT LIST	AB	JM	07/17/2018
07	UPDATED WITH ELEVATIONS	AB	JM	08/17/2018

ATTENTION:
 0 1/2 1
 IF THIS BAR DOES NOT
 MEASURE 1" @ 22x34
 OR 3/8" @ 11x17, THEN
 DRAWING IS NOT TO
 SCALE - SCALE
 ACCORDINGLY



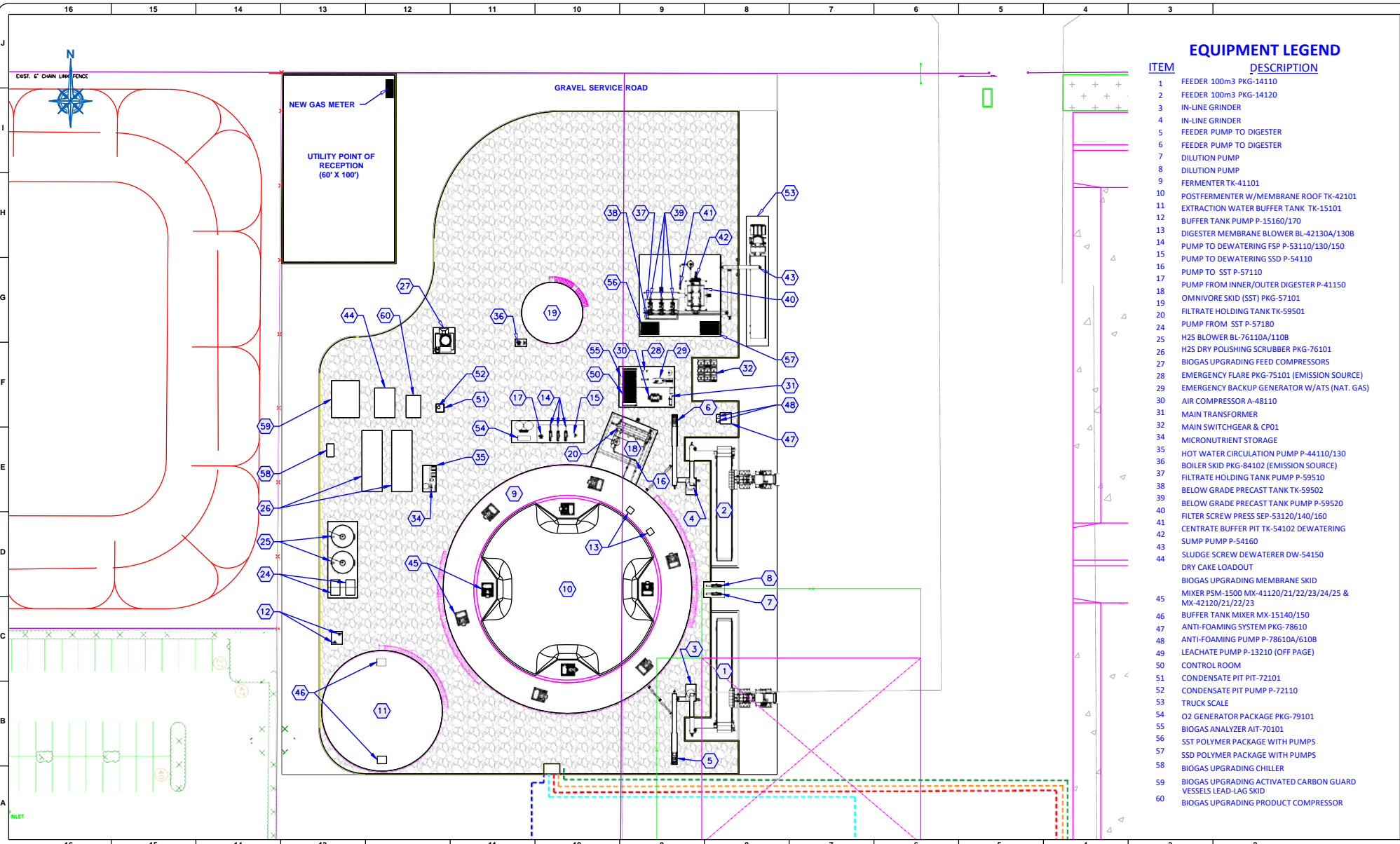
The entire content of this drawing and any related documents are and shall remain the intellectual property of Anaergia, Inc., and shall not be used for any commercial or noncommercial purpose except as authorized in written agreement with or other written consent granted by said company. This drawing and all related documents are protected in all forms not known or hereafter developed. Users may not copy, download, use or re-transmit any portion of such drawing or related documents, except as authorized in a written agreement with or other written consent granted by said company.

DESIGNED:	A. BELTRAN
DRAWN:	J. METTS
APPROVED:	
REFERENCES:	
PROJECT NO.:	
SCALE:	3/4"=1'-0"

**POM WONDERFUL
 DEL REY, CA - USA
 ANAEROBIC DIGESTION FACILITY**

GENERAL SITE LAYOUT

G:\PRE\USA-CA-PCOM Wonderfu\GD CAD\GB Sheets\01_General\POM_A04_01_REV_03_General_Layout.dwg
 3/15/2018



ITEM	DESCRIPTION
1	FEEDER 100m3 PKG-14110
2	FEEDER 100m3 PKG-14120
3	IN-LINE GRINDER
4	IN-LINE GRINDER
5	FEEDER PUMP TO DIGESTER
6	FEEDER PUMP TO DIGESTER
7	DILUTION PUMP
8	DILUTION PUMP
9	FERMENTER TK-41101
10	POSTFERMENTER W/MEMBRANE ROOF TK-42101
11	EXTRACTION WATER BUFFER TANK TK-15101
12	BUFFER TANK PUMP P-15160/170
13	DIGESTER MEMBRANE BLOWER BL-42130A/130B
14	PUMP TO DEWATERING FSP P-53110/130/150
15	PUMP TO DEWATERING SSD P-54110
16	PUMP TO SST P-57110
17	PUMP FROM INNER/OUTER DIGESTER P-41150
18	OMNIVORE SKID (SST) PKG-57101
19	FILTRATE HOLDING TANK TK-59501
20	PUMP FROM SST P-57180
24	H2S BLOWER BL-76110A/110B
25	H2S DRY POLISHING SCRUBBER PKG-76101
26	BIOGAS UPGRADING FEED COMPRESSORS
27	EMERGENCY FLARE PKG-75101 (EMISSION SOURCE)
28	EMERGENCY BACKUP GENERATOR W/ATS (NAT. GAS)
29	AIR COMPRESSOR A-48110
30	MAIN TRANSFORMER
31	MAIN SWITCHGEAR & CP01
32	MICRONUTRIENT STORAGE
34	HOT WATER CIRCULATION PUMP P-44110/130
35	BOILER SKID PKG-84102 (EMISSION SOURCE)
36	FILTRATE HOLDING TANK PUMP P-59510
37	BELOW GRADE PRECAST TANK TK-59502
38	BELOW GRADE PRECAST TANK PUMP P-59520
39	FILTER SCREW PRESS SEP-53120/140/160
40	CENTRATE BUFFER PIT TK-54102 DEWATERING
41	SUMP PUMP P-54160
42	SLUDGE SCREW DEWATERER DW-54150
43	DRY CAKE LOADOUT
44	BIOGAS UPGRADING MEMBRANE SKID
45	MIXER PSM-1500 MX-41120/21/22/23/24/25 & MX-42120/21/22/23
46	BUFFER TANK MIXER MX-15140/150
47	ANTI-FOAMING SYSTEM PKG-78610
48	ANTI-FOAMING PUMP P-78610A/610B
49	LEACHATE PUMP P-13210 (OFF PAGE)
50	CONTROL ROOM
51	CONDENSATE PIT PIT-72101
52	CONDENSATE PIT PUMP P-72110
53	TRUCK SCALE
54	O2 GENERATOR PACKAGE PKG-79101
55	BIOGAS ANALYZER AIT-70101
56	SST POLYMER PACKAGE WITH PUMPS
57	SSD POLYMER PACKAGE WITH PUMPS
58	BIOGAS UPGRADING CHILLER
59	BIOGAS UPGRADING ACTIVATED CARBON GUARD VESSELS LEAD-LAG SKID
60	BIOGAS UPGRADING PRODUCT COMPRESSOR

REV NUM	DESCRIPTION	DRWN BY	CHK'D BY	DATE
03	UPDATED DESIGN	AB		05/18/2018
04	UPDATED LAYOUT DESIGN	AB		06/15/2018
05	UPDATED SYSTEM TIE-IN DESIGN	AB		06/22/2018
06	UPDATED EQUIPMENT LIST	AB	JM	07/17/2018
07	UPDATED WITH ELEVATIONS	AB	JM	08/17/2018

ATTENTION:
 0 1/2 1
 IF THIS BAR DOES NOT MEASURE 1" @ 22x34 or 2" @ 11x17, THEN DRAWING IS NOT TO SCALE - SCALE ACCORDINGLY

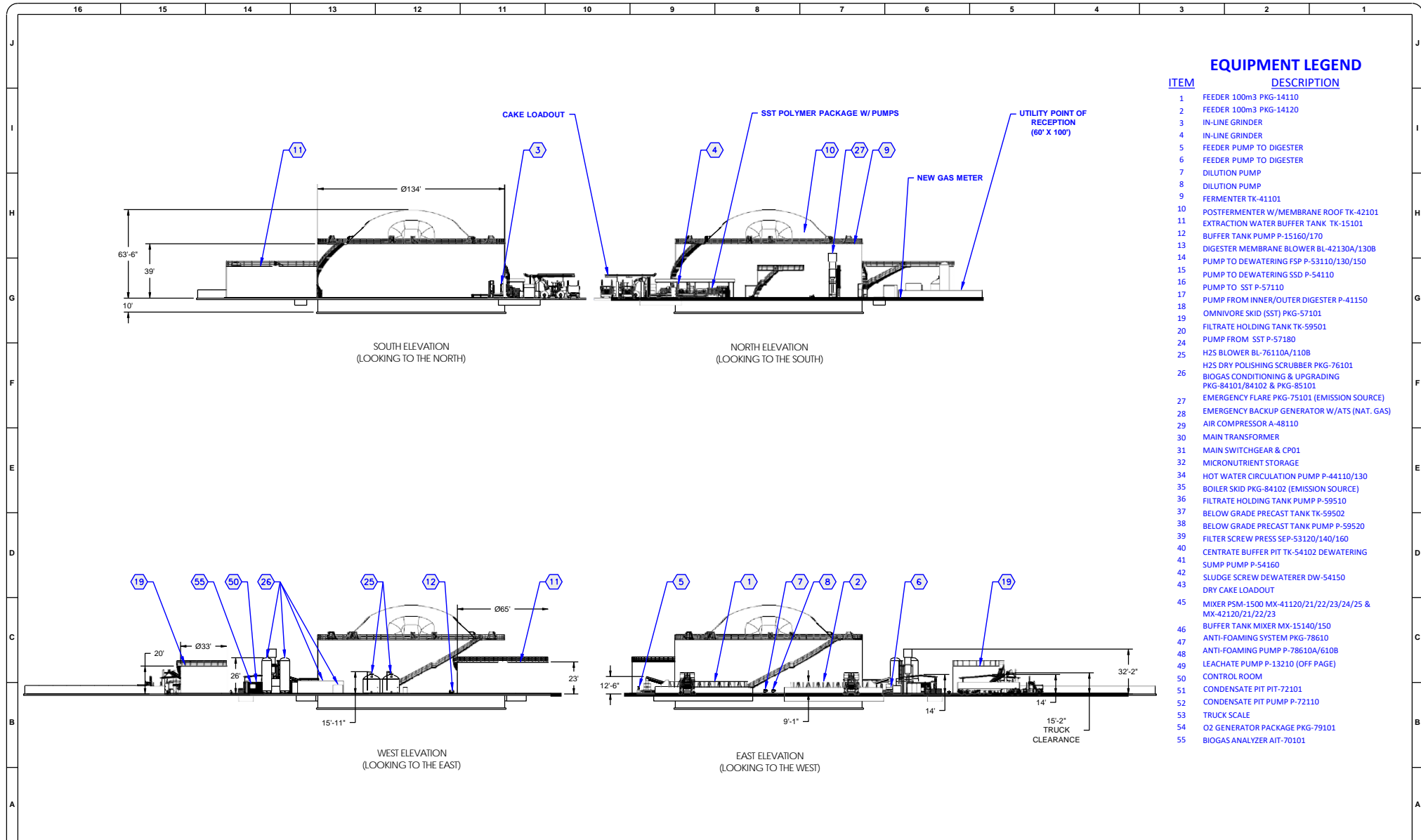


The entire content of this drawing and any related documents are and shall remain the intellectual property of Anaergia, Inc., and shall not be used for any commercial or noncommercial purpose except as authorized in written agreement with or other written consent granted by said company.
 This drawing and all related documents are protected in all forms not known or hereafter developed. Users may not copy, download, use or re-transmit any portion of such drawing or related documents, except as authorized in a written agreement with or other written consent granted by said company.

DESIGNED:	A. BELTRAN
DRAWN:	A. BELTRAN
CHECKED:	J. METTS
APPROVED:	
REFERENCES:	
PROJECT NO.:	
SCALE:	1/2"=1'-0"

POM WONDERFUL
DEL REY, CA - USA
ANAEROBIC DIGESTION FACILITY
GENERAL EQUIPMENT LAYOUT

G:\PRE\USA-CA-POM Wonderful\GD CAD\GB Sheets\01_General\POM_A04_01_REV_03_General_Layout.dwg
 8/20/2018



EQUIPMENT LEGEND

ITEM	DESCRIPTION
1	FEEDER 100m3 PKG-14110
2	FEEDER 100m3 PKG-14120
3	IN-LINE GRINDER
4	IN-LINE GRINDER
5	FEEDER PUMP TO DIGESTER
6	FEEDER PUMP TO DIGESTER
7	DILUTION PUMP
8	DILUTION PUMP
9	FERMENTER TK-41101
10	POSTFERMENTER W/MEMBRANE ROOF TK-42101
11	EXTRACTION WATER BUFFER TANK TK-15101
12	BUFFER TANK PUMP P-15160/170
13	DIGESTER MEMBRANE BLOWER BL-42130A/130B
14	PUMP TO DEWATERING FSP P-53110/130/150
15	PUMP TO DEWATERING SSD P-54110
16	PUMP TO SST P-57110
17	PUMP FROM INNER/OUTER DIGESTER P-41150
18	OMNIVORE SKID (SST) PKG-57101
19	FILTRATE HOLDING TANK TK-59501
20	PUMP FROM SST P-57180
24	H2S BLOWER BL-76110A/110B
25	H2S DRY POLISHING SCRUBBER PKG-76101
26	BIOGAS CONDITIONING & UPGRADING PKG-84101/84102 & PKG-85101
27	EMERGENCY FLARE PKG-75101 (EMISSION SOURCE)
28	EMERGENCY BACKUP GENERATOR W/ATS (NAT. GAS)
29	AIR COMPRESSOR A-48110
30	MAIN TRANSFORMER
31	MAIN SWITCHGEAR & CP01
32	MICRONUTRIENT STORAGE
34	HOT WATER CIRCULATION PUMP P-44110/130
35	BOILER SKID PKG-84102 (EMISSION SOURCE)
36	FILTRATE HOLDING TANK PUMP P-59510
37	BELOW GRADE PRECAST TANK TK-59502
38	BELOW GRADE PRECAST TANK PUMP P-59520
39	FILTER SCREW PRESS SEP-53120/140/160
40	CENTRATE BUFFER PIT TK-54102 DEWATERING
41	SUMP PUMP P-54160
42	SLUDGE SCREW DEWATERER DW-54150
43	DRY CAKE LOADOUT
45	MIXER PSM-1500 MX-41120/21/22/23/24/25 & MX-42120/21/22/23
46	BUFFER TANK MIXER MX-15140/150
47	ANTI-FOAMING SYSTEM PKG-78610
48	ANTI-FOAMING PUMP P-78610A/610B
49	LEACHATE PUMP P-13210 (OFF PAGE)
50	CONTROL ROOM
51	CONDENSATE PIT PIT-72101
52	CONDENSATE PIT PUMP P-72110
53	TRUCK SCALE
54	O2 GENERATOR PACKAGE PKG-79101
55	BIOGAS ANALYZER AIT-70101

REV NUM	DESCRIPTION	DRWN BY	CHK'D BY	DATE
03	UPDATED DESIGN	AB		05/18/2018
04	UPDATED LAYOUT DESIGN	AB		06/15/2018
05	UPDATED SYSTEM TIE-IN DESIGN	AB		06/22/2018
06	UPDATED EQUIPMENT LIST	AB	JM	07/17/2018
07	UPDATED WITH ELEVATIONS	AB	JM	08/17/2018

ATTENTION:
 0 1/2 1
 IF THIS BAR DOES NOT MEASURE 1" @ 22x34 or 2" @ 11x17, THEN DRAWING IS NOT TO SCALE - SCALE ACCORDINGLY

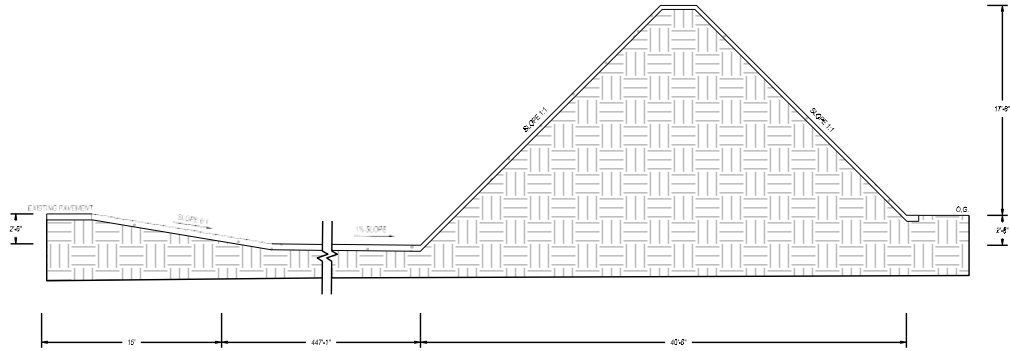
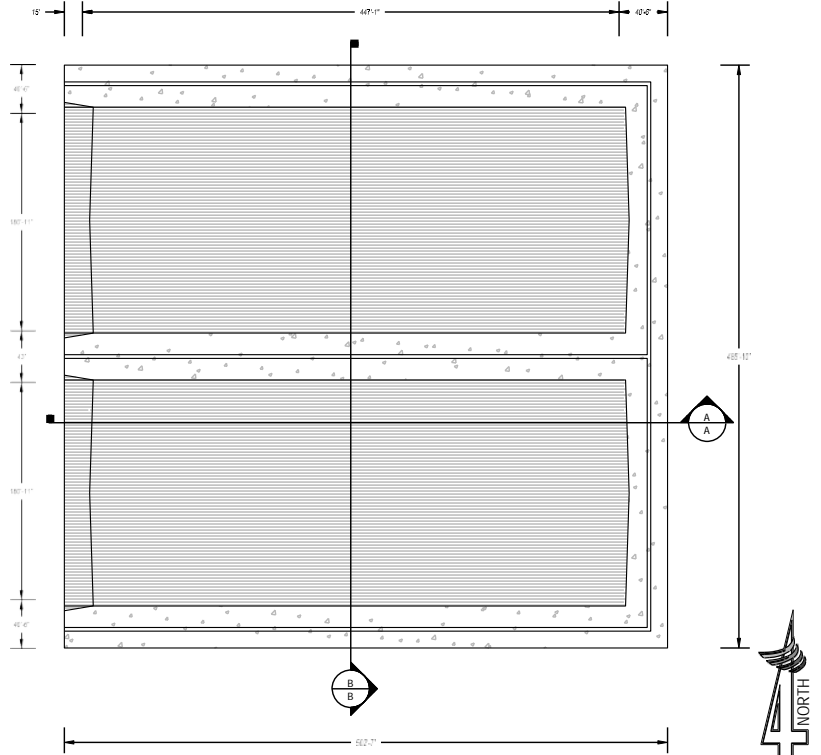


The entire content of this drawing and any related documents are and shall remain the intellectual property of Anaergia, Inc., and shall not be used for any commercial or noncommercial purpose except as authorized in written agreement with or other written consent granted by said company.
 This drawing and all related documents are protected in all forms not known or hereafter developed. Users may not copy, download, use or re-transmit any portion of such drawing or related documents, except as authorized in a written agreement with or other written consent granted by said company.

DESIGNED:	
DRAWN:	A. BELTRAN
CHECKED:	J. METTS
APPROVED:	
REFERENCES:	
PROJECT NO.:	
SCALE:	3/4"=1'-0"

POM WONDERFUL
DEL REY, CA - USA
ANAEROBIC DIGESTION FACILITY

EQUIPMENT ELEVATIONS

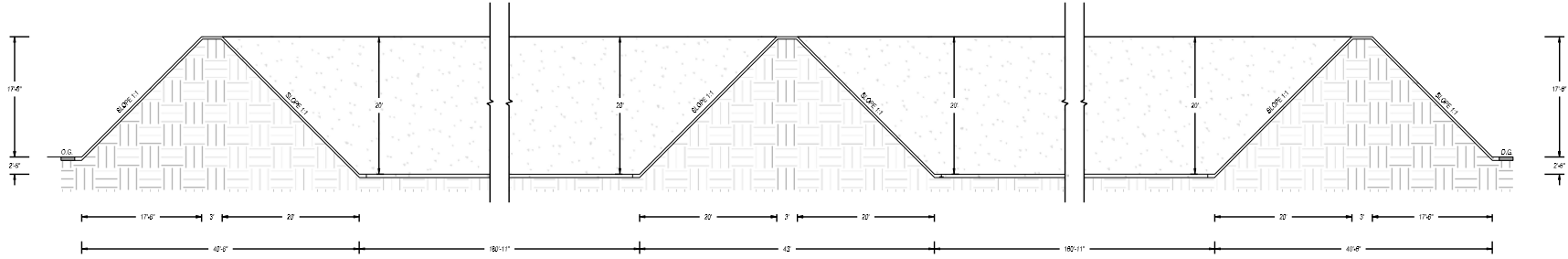


1 STORAGE BUNKER PLAN

SCALE: 1" = 50'

2 CROSS SECTION A-A

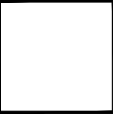
SCALE: 1" = 5'



3 CROSS SECTION B-B

SCALE: 1" = 8'

NO.	DATE	BY	DESCRIPTION



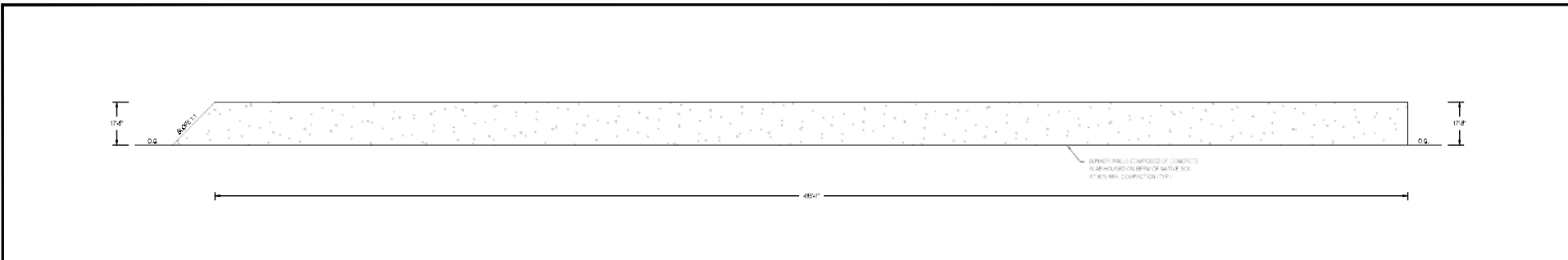
PREPARED BY: **4CREEPS** ENGINEERS

3445 S.W. 11th St. #101
 Fort Lauderdale, FL 33304
 Tel: 954.333.1111
 Fax: 954.333.1111

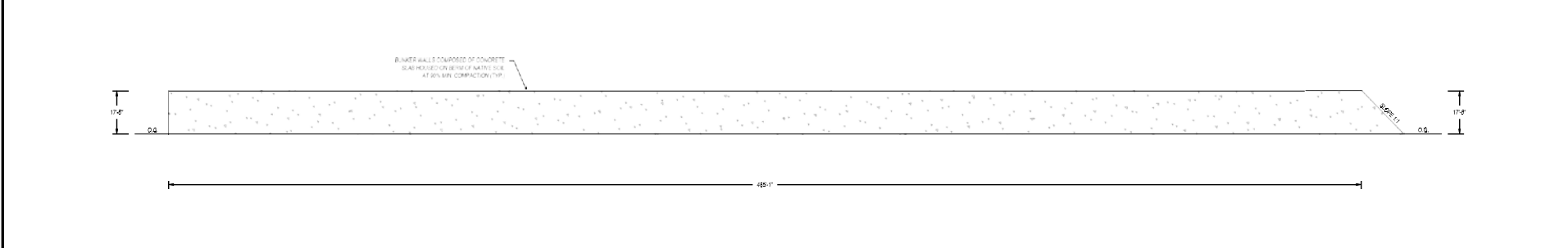
CONTRACTOR: **POM WONDERFUL**
 2500 S.W. 11th St.
 Fort Lauderdale, FL 33304

ANAEROBIC DIGESTER
 STORAGE BUNKER PLAN & SECTIONS

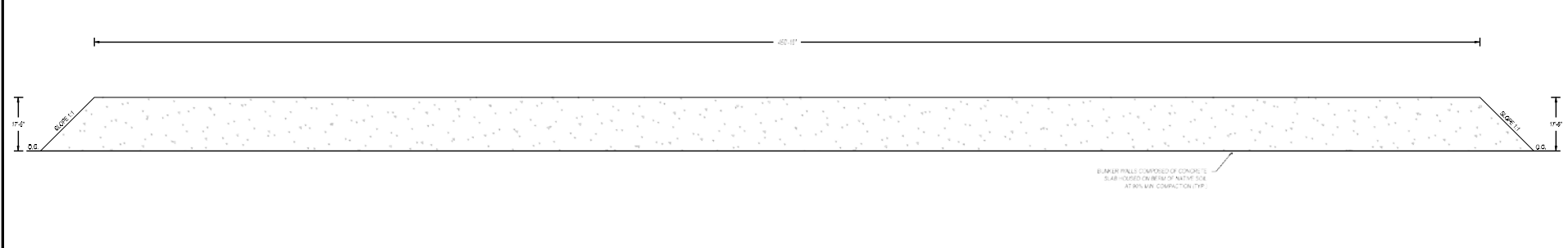
PLOT DATE: Aug 30, 2018
 JOB NO.: 18521
 FILE NAME: 18521-BUNKER-LEV
 SCALE: AS SHOWN
 SHEET NO.: 5



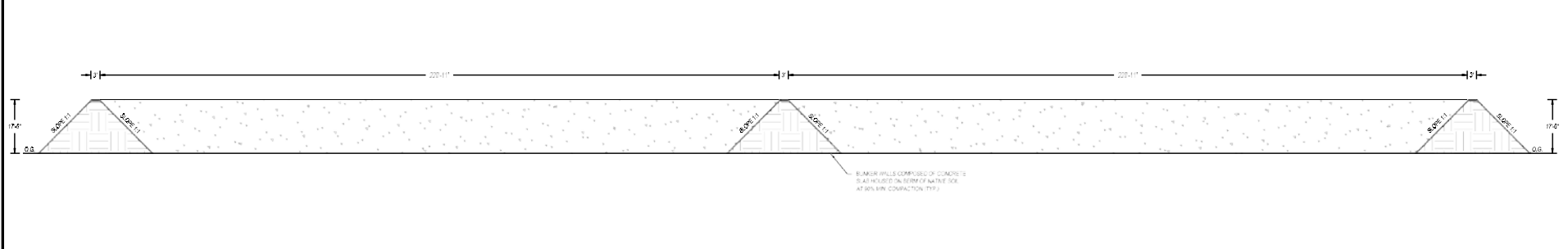
1 STORAGE BUNKER - NORTH ELEVATION SCALE: 1" = 20'



2 STORAGE BUNKER - SOUTH ELEVATION SCALE: 1" = 20'

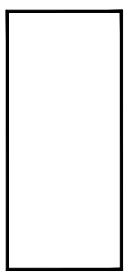
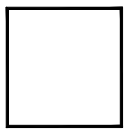
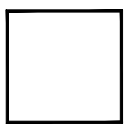


3 STORAGE BUNKER - EAST ELEVATION SCALE: 1" = 16'



4 STORAGE BUNKER - WEST ELEVATION SCALE: 1" = 16'

NO.	DATE	BY	DESCRIPTION



PREPARED BY:  4CRFFKS

3700 E. 120th Ave., Suite 100, Aurora, CO 80012

303.680.1000

CONTRACTOR: **POM WONDERFUL**
 2500 S. WYATT
 DENVER, CO 80210

ANAEROBIC DIGESTER STORAGE BUNKER ELEVATIONS

PLOT DATE: Aug 31, 2018
 DRAWING: 18051
 DRAWING: 18051-BUNKER-ELEV
 SCALE: AS SHOWN

SHEET NO: 6



East of Proposed Location - Inward



East of Proposed Location - Outward



West of Proposed Location - Inward

West of Proposed Location - Outward



North of Proposed Location - Inward

North of Proposed Location - Outward



South of Proposed Location - Inward

South of Proposed Location - Outward