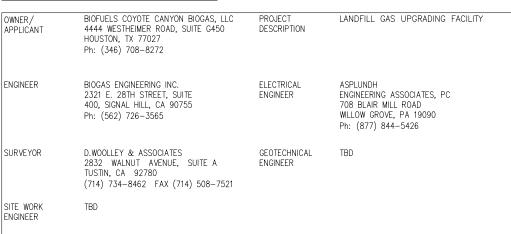
Attachment C

Project Plans

COYOTE CANYON LANDFILL RNG PROJECT PROJECT INFORMATION



LOCATION MAP PROJECT LOCATION

ARCHAEA ENERGY

20662 NEWPORT COAST DRIVE

NEWPORT BEACH, CA 92657



OCCUPANCY CATEGORY

GAS PROCESSING STRUCTURES GAS PROCESSING EQUIPMENT POWER DISTRIBUTION CENTER

ASSESSOR PARCEL NUMBER

PORTION OF 478-03-071

TOTAL DISTURBED AREA

TOTAL SITE DISTURBED AREA - 0.884 ACRES (APPROX.)

BENCHMARK

THIS PROJECT IS BASED ON THE NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD 88) GPS DERIVED. STATIONS AND RESPECTIVE ELEVATIONS

GRID ELEVATION = 398.32' (ELLIPSOID HEIGHT = 293.3337')

BUILDING SQUARE FOOTAGE

TOTAL BUILDING AREA - 1552 SQFT

CONSTRUCTION TYPE (PER CBC CHAPTER 6 SECTION 602) PIPE RACK II B SITE FABRICATED STEEL STRUCTURE GAS PROCESSING EQUIPMENT II B MANUFACTURER SUPPLIED :- II B (PRE FABRICATED POWER DISTRIBUTION CENTER MODULAR STEEL BUILDING)

OCCUPANCY LOAD MAX. (PER CBC CHAPTER 10 SECTION 1004.1)

POWER DISTRIBUTION CENTER

H2S VESSEL & CONDENSATE TANK

DETAIL CROSS REFERENCING CONVENTION

'SECTION' OR 'DETAIL' IDENTIFICATION LETTER

SHEET NUMBER ON WHICH 'SECTION' OR 'DETAIL' IS DRAWN OR SHEET NUMBER WHERE

BASED ON TOPO FURNISHED BY D.WOOLLEY & ASSOCIATES DATE: <u>07-28-2022.</u>

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DATE DESCRIPTION APRV B ISSUED FOR CUP 3/20/2023 ISSUED FOR 60% DESIGN REVIEW AG

ARCHAEA ENERGY

4444 WESTHEIMER ROAD, SUITE G450 HOUSTON, TX 77027 Ph: (346) 708-8272

2321 E. 28TH STREET, SUITE 400 SIGNAL HILL, CA 90755, Ph: (562) 726-3565 EMAIL: INFO@BIOGASENG.COM

TITLE SHEET

COYOTE CANYON LANDFILL RNG PROJECT 20662 NEWPORT COAST DRIVE NEWPORT BEACH, CA 92657

DRAWING NO TS

GENERAL INDEX SHEET

General Drawings

Sr No	Drawing No	Description	Date	Rev
1	TS	TITLE SHEET	03/20/2023	2
2	G0.00	COVER SHEET	03/20/2023	2
3	G0.01	GENERAL INDEX SHEET	03/20/2023	2
4	G2.00	SITE PLAN	03/20/2023	4
5	G2.01	RIGHT-OF-WAYS/RESTRICTIONS	03/20/2023	2
6	G2.02	UTILITIES PLAN	03/20/2023	2
7	G2.03	LEASE AREA LEGAL DESCRIPTION & PLAT	03/20/2023	2
8	G2.04	TOPOGRAPHIC SURVEY (SH 1 OF 2)	03/20/2023	2
9	G2.05	TOPOGRAPHIC SURVEY (SH 2 OF 2)	03/20/2023	2
10	G2.06	TOPOGRAPHIC SURVEY (SH 3 OF 3)	03/20/2023	2
11	G3.01	AREA CLASSIFICATION FOR RNG (SCG NOT INCLUDED)	03/20/2023	1
, 12, , ,	G3.02	DEMOLITION PLAN	03/20/2023	1
13	G4.01	PLANT ELEVATION VIEW SOUTH ELEVATION-LOOKING PLAN NORTH	03/20/2023	2
14	G4.02	PLANT ELEVATION VIEW NORTH ELEVATION-LOOKING PLAN SOUTH	03/20/2023	2
15	G4.03	PLANT ELEVATION VIEW EAST ELEVATION-LOOKING PLAN WEST	03/20/2023	2
16	G4.04	PLANT ELEVATION VIEW WEST ELEVATION-LOOKING PLAN EAST	03/20/2023	2
17	GS.01	SoCalGas POINT OF RECEIPT P&ID - LEGEND & PRESSURE BLOCK	03/20/2023	2
18	G5.02	SoCalGas POINT OF RECEIPT P&ID - ODORIZER SYSTEM	03/20/2023	2
19	G5. 0 3	SoCalGas POINT OF RECEIPT SITE PLAN	03/20/2023	2
20	G5.04	SoCalGas POINT OF RECEIPT PLOT PLAN	03/20/2023	2
21	G6.00	EXISTING PIPES & CABLES (FOR UG SERVICES SURVEY)	03/20/2023	2
22	G6.01	FIRE MASTER PLAN	03/20/2023	2

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GENERAL INDEX SHEET

COYOTE CANYON LANDFILL RNG PROJECT 20662 NEWPORT COAST DRIVE NEWPORT BEACH, CA 92657

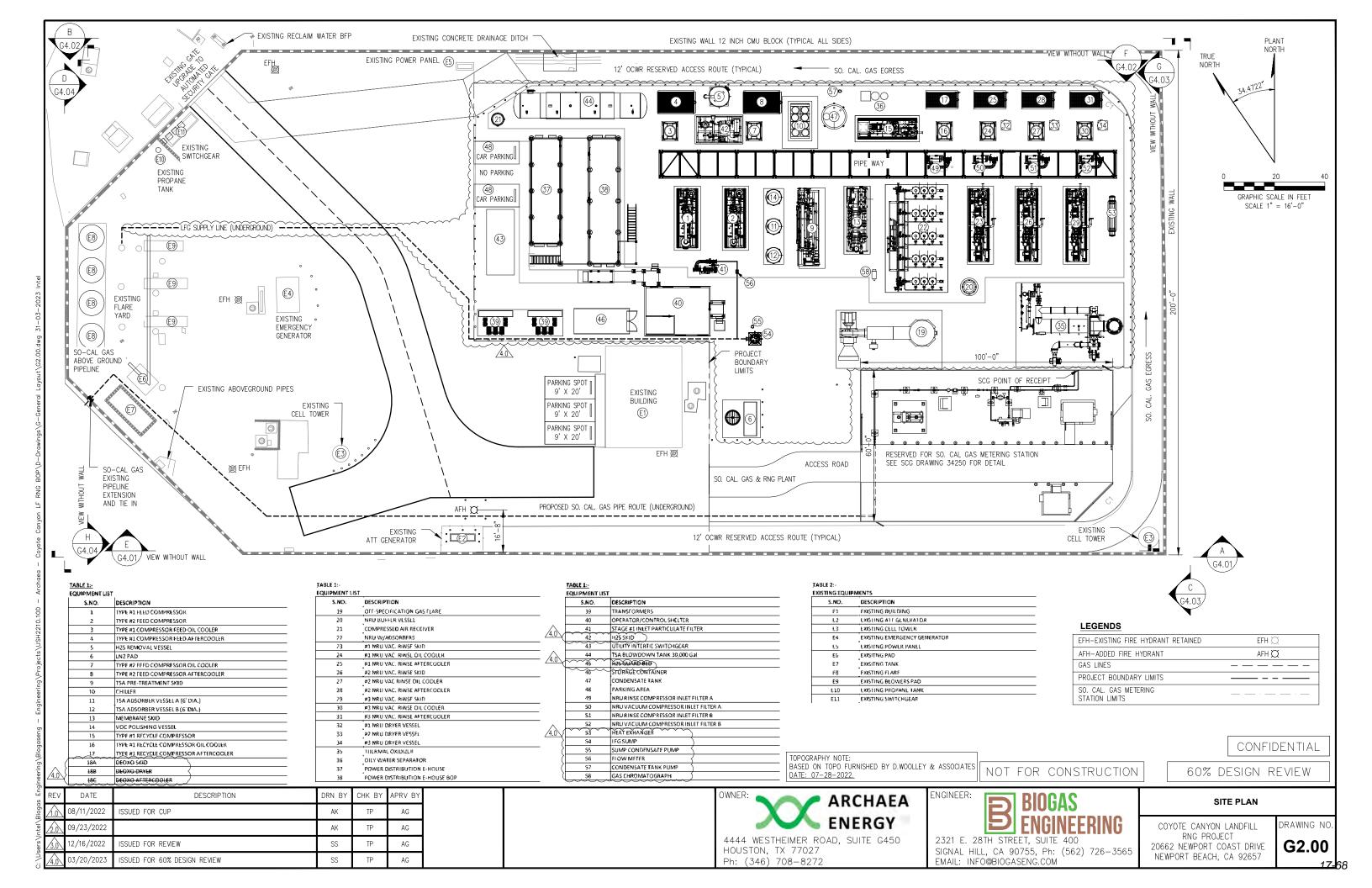
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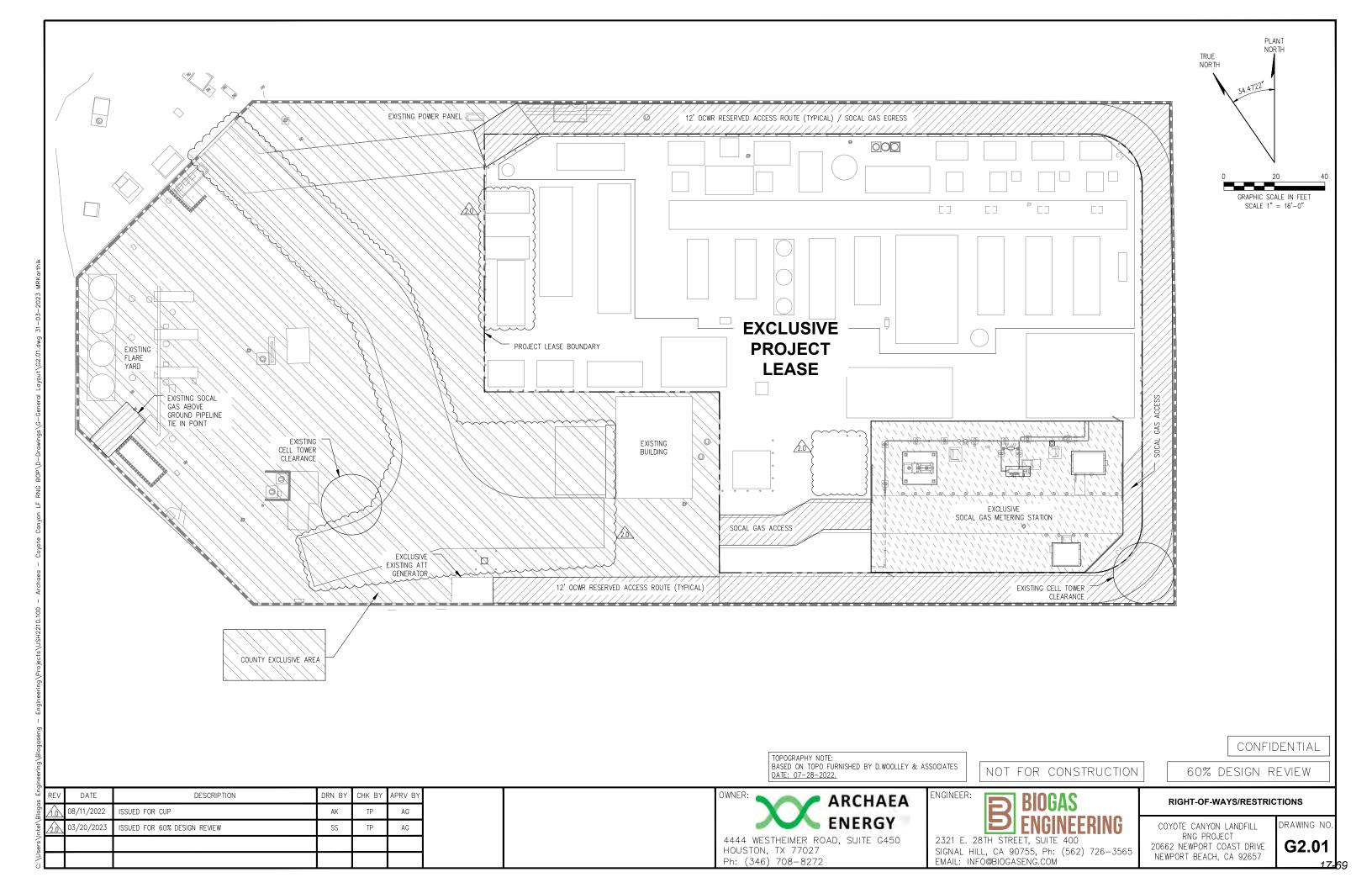
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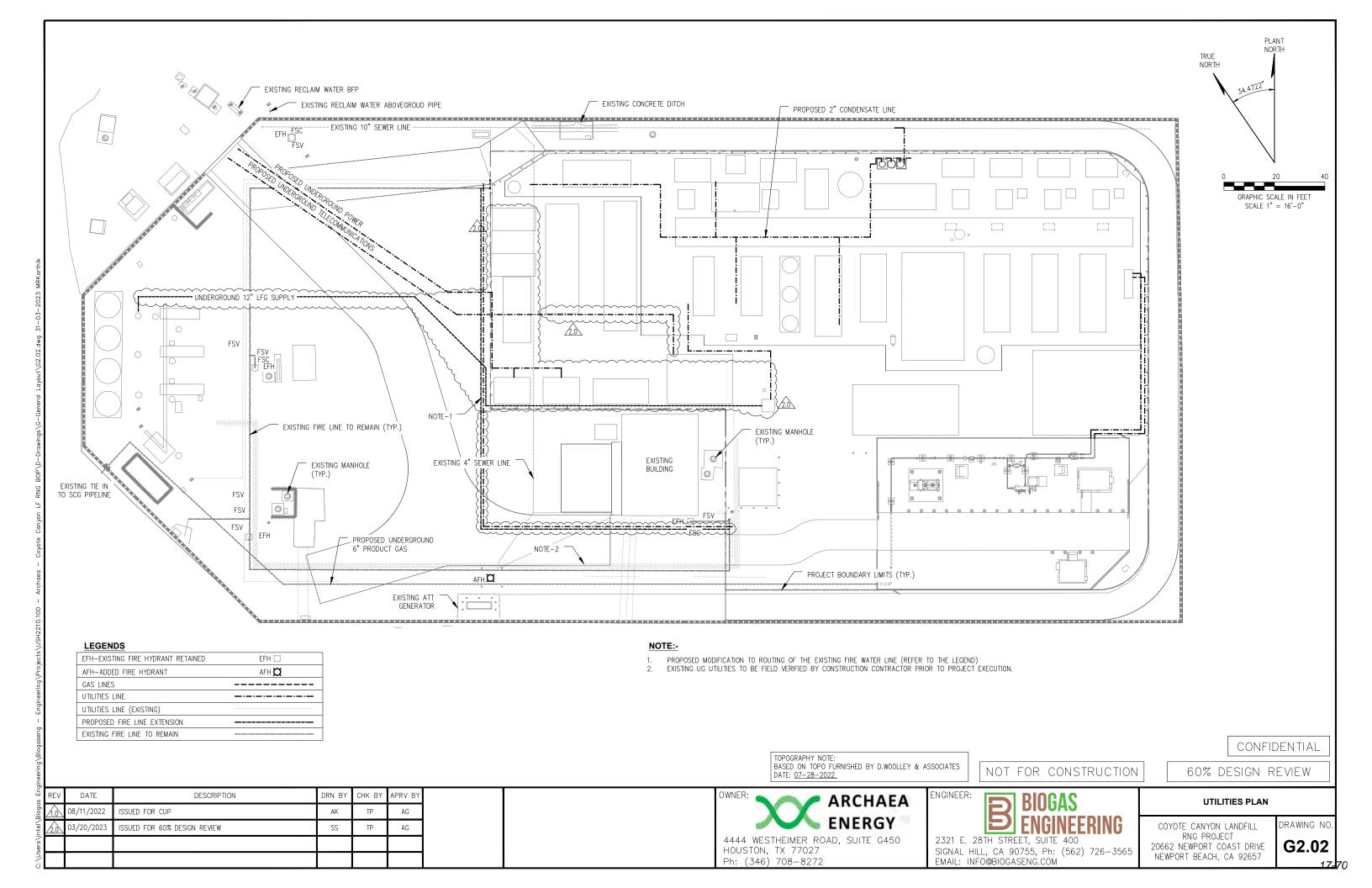
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2.0	03/20/2023	ISSUED FOR 60% DESIGN REVIEW	SS	TP	AG

ARCHAEA ENERGY

4444 WESTHEIMER ROAD, SUITE G450 HOUSTON, TX 77027 Ph: (346) 708-8272 2321 E. 28TH STREET, SUITE 400 SIGNAL HILL, CA 90755, Ph: (562) 726-3565 EMAIL: INFO@BIOGASENG.COM









EGAL DESCRIPTION

EXHIBIT "A"

FOR LEASE PURPOSES

PARCEL 1

THAT CERTAIN PARCEL OF LAND SITUATED IN THE CITY OF NEWPORT BEACH, COUNTY OF ORANGE, STATE OF CALIFORNIA, BEING THAT PORTION OF BLOCK 128 OF IRVINE'S SUBDIVISION AS SHOWN ON A MAP THEREOF FILLED IN BOOK 1, PAGE 88 OF MISCELLANEOUS RECORD MAPS, IN THE OFFICE OF THE COUNTY RECORDER OF SAID ORANGE COUNTY, AND BEING A PORTION OF THE LAND CONVEYED TO THE CITY OF IRVINE, A CALIFORNIA MUNICIPLE CORPORATION BEING THE PARCEL SHOWN AS "EXCEPTION PARCEL 4", AS DESCRIBED IN THE DOCUMENT ENTITLED "GIFT DEED (PRESERVATION AREA L: PA 27 DETACHMENT AREA PORTIONY, RECORDED MAY 16, 2002 AS INSTRUMENT NO. 20024013370 IN SAID OFFICE OF THE ORANGE COUNTY RECORDER, AND BEING DESCRIBED MORE PARTICUL ARLY AS POLOCAMONA

COMMENCING ON THE CENTERLINE OF NEWPORT COAST DRIVE (FORMERLY PELICAN HILLS ROAD) AT THE NORTHERLY TERMINUS OF THAT CERTAIN COURSE OF A 3000.00 FEET RADIUS CURVE CONCAVED WESTERLY, HAVING AN ARC LENGTH OF 2,232.28 FEET WITH A CENTRAL ANGLE OF 42° 38' 00" AS SHOWN ON A MAP THEREOF FILED IN BOOK 119, PAGES 25 THROUGH 29 OF RECORDS OF SURVEYS, BEING RECORD OF SURVEY NO. 86-1077, IN THE OFFICE OF THE COUNTY RECORDER OF SAID ORANGE COUNTY, AND BEING AT STATION 154-33.77 FER ORANGE COUNTY SURVEYOR ALIGNMENT NOTES ASWE INVESTSORY DAGES 1-10.

THENCE ALONG THE CENTERLINE OF SAID NEWPORT COAST DRIVE NORTH 01° 41′ 100° WEST 1,560.70 FEET TO THE TRUE POINT OF BEGINNING OF EXCEPTION PARCEL I AS SHOWN ON SAID GHFT DEED, BEING MARKED WITH A FOUND 2-1/2 INCH PUNCHED BRASS DISC STAMPED "L.S. 4965" DOWN 2.0 FEET IN A MONUMENT WELL AS SHOWN ON A MAP THEREOF FILED IN BOOK 144, PAGES 31 THROUGH 36 OF RECORDS OF SURVEYS, BEING RECORD OF SURVEY NO. 91-1128, IN THE OFFICE OF THE COUNTY RECORDER OF SAID ORANGE COUNTY.

THENCE LEAVING THE CENTERLINE OF SAID NEWPORT COAST DRIVE SOUTH 63° 36' 15" EAST 1.322.97 FEET TO THE TRUE POINT OF BEGINNING;

Tustin CA 9278 (714) 734-846; www.dwoolley.com

PAGE 1 OF 2

THENCE SOUTH 55° 31' 40" EAST 240.76 FEET TO THE BEGINNING OF A TANGENT CURVE CONCAVED WESTERLY AND HAVING A RADIUS OF 20.00 FEET;

THENCE ALONG SAID TANGENT CURVE SOUTHEASTERLY, SOUTHERLY AND SOUTHWESTERLY 31.42 FEET THROUGH A CENTRAL ANGLE OF 90° 00' 00":

THENCE SOUTH 34° 28' 20" WEST 133.89 FEET TO THE BEGINNING OF A TANGENT CURVE CONCAVED NORTHERLY AND HAVING A RADIUS OF 20.00 FEET:

THENCE ALONG SAID TANGENT CURVE SOUTHWESTERLY, WESTERLY, AND NORTHWESTERLY 31.42 FEET THROUGH A CENTRAL ANGLE OF 90° 00° 00° .

THENCE NORTH 55° 31' 40" WEST 147.58 FEET;

THENCE NORTH 34° 28' 20" EAST 71.70 FEET;

THENCE NORTH 55° 31' 40" WEST 93.18 FEET;

THENCE NORTH 34° 28' 20" EAST 102.19 FEET TO THE TRUE POINT OF BEGINNING;

CONTAINING AN AREA OF 0.884 ACRES OR 38,491 SQUARE FEET, MORE OR LESS.

SUBJECT TO COVENANTS, CONDITIONS, RESTRICTIONS, RESERVATIONS, RIGHTS, RIGHTS OF WAY. AND OTHER MATTERS OF RECORD. IF ANY.

EXHIBIT "B" ATTACHED AND BY THIS REFERENCE MADE A PART HEREOF.

THIS REAL PROPERTY DESCRIPTION HAS BEEN PREPARED BY ME, OR UNDER MY DIRECTION. IN CONFORMANCE WITH THE PROFESSIONAL LAND SURVEYORS ACT.

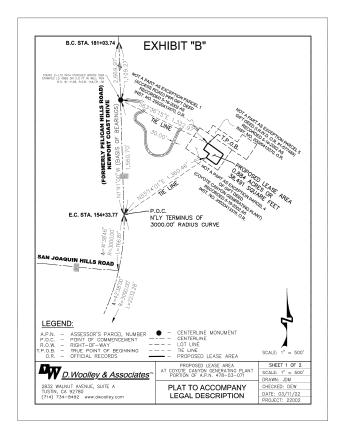


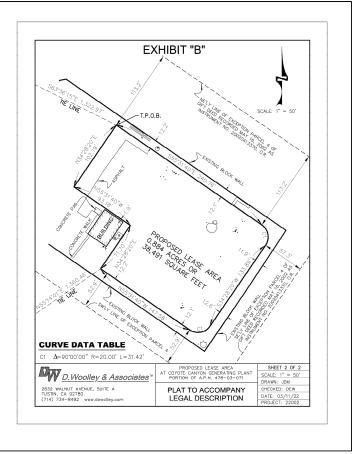
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END OF DESCRIPTION

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PAGE 2 OF 2





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OWNER: ARCHAEA

4444 WESTHEIMER ROAD, SUITE G450 HOUSTON, TX 77027 Ph: (346) 708-8272

BIOGAS ENGINEE

2321 E. 28TH STREET, SUITE 400 SIGNAL HILL, CA 90755, Ph: (562) 726-3565 EMAIL: INFO@BIOGASENG.COM

LEASE AREA LEGAL DESCRIPTION & PLAT

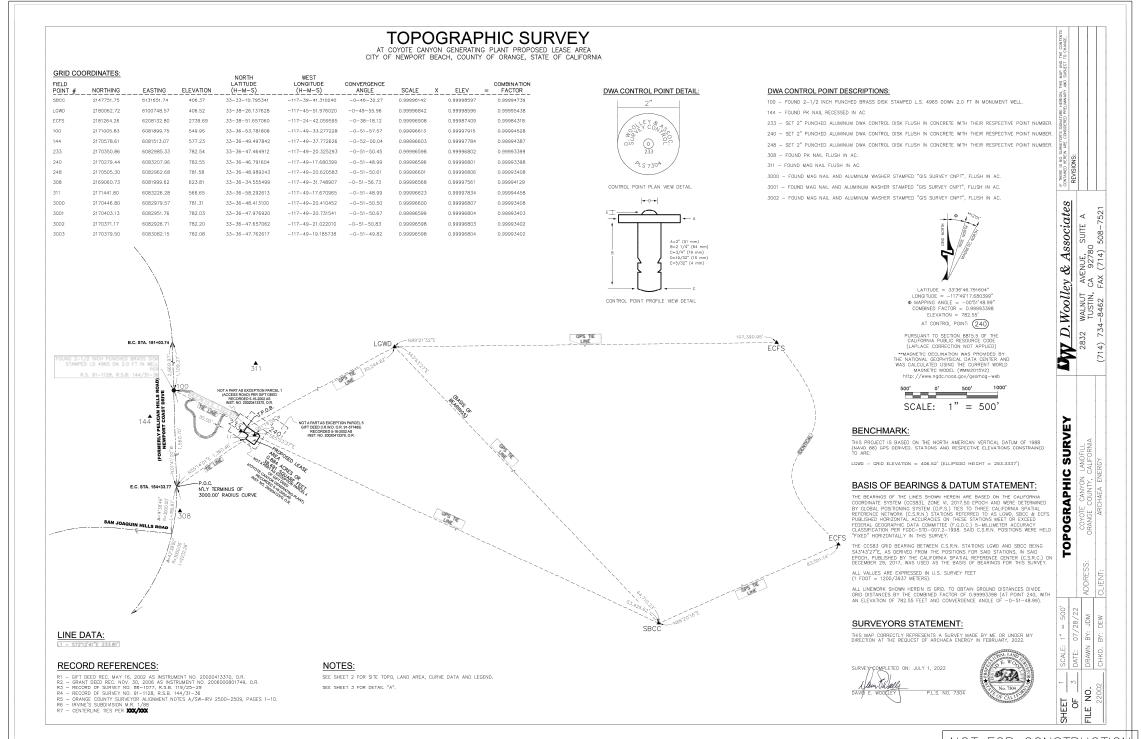
COYOTE CANYON LANDFILL RNG PROJECT 20662 NEWPORT COAST DRIVE NEWPORT BEACH, CA 92657 G2.03

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20662 NEWP NEWPORT B



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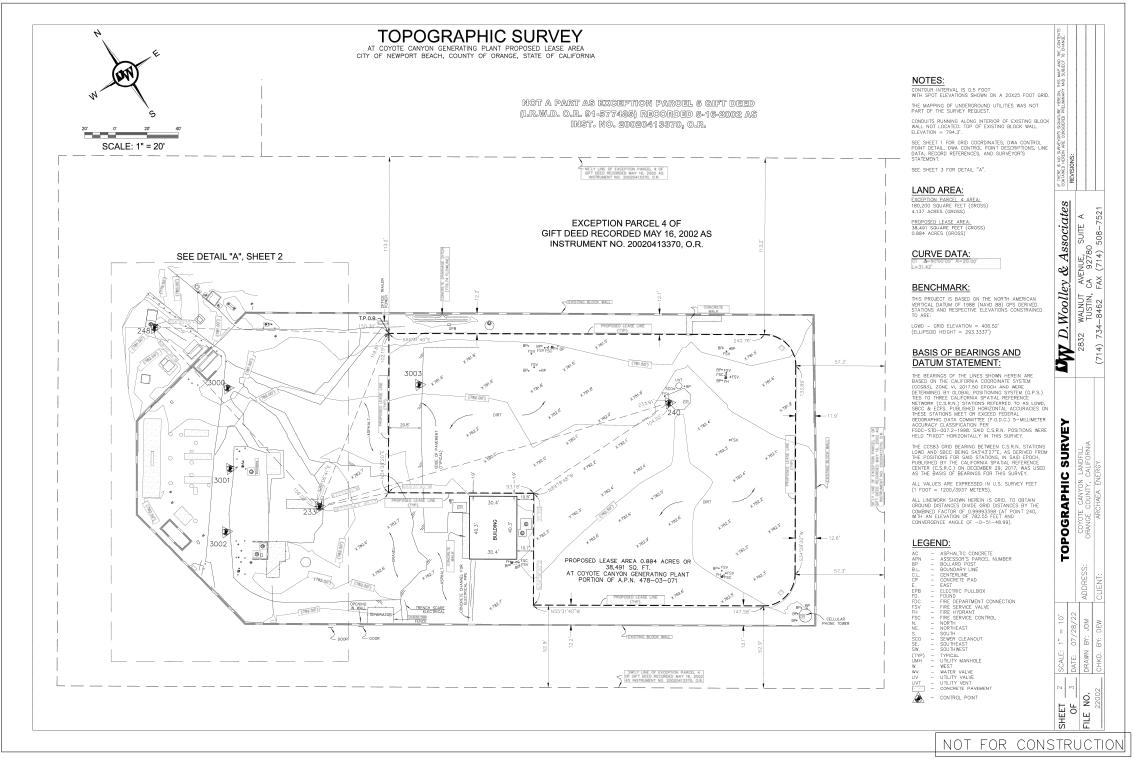
ARCHAEA ENERGY

4444 WESTHEIMER ROAD, SUITE G450 HOUSTON, TX 77027 Ph: (346) 708-8272 BIOGAS ENGINEERI

2321 E. 28TH STREET, SUITE 400 SIGNAL HILL, CA 90755, Ph: (562) 726-3565 EMAIL: INFO@BIOGASENG.COM TOPOGRAPHIC SURVEY (SH 1 OF 3)

COYOTE CANYON LANDFILL RNG PROJECT 20662 NEWPORT COAST DRIVE NEWPORT BEACH, CA 92657 G2.04

17-72



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<u>PR CONSTRUCTION</u> 60% DESIGN REVIEW

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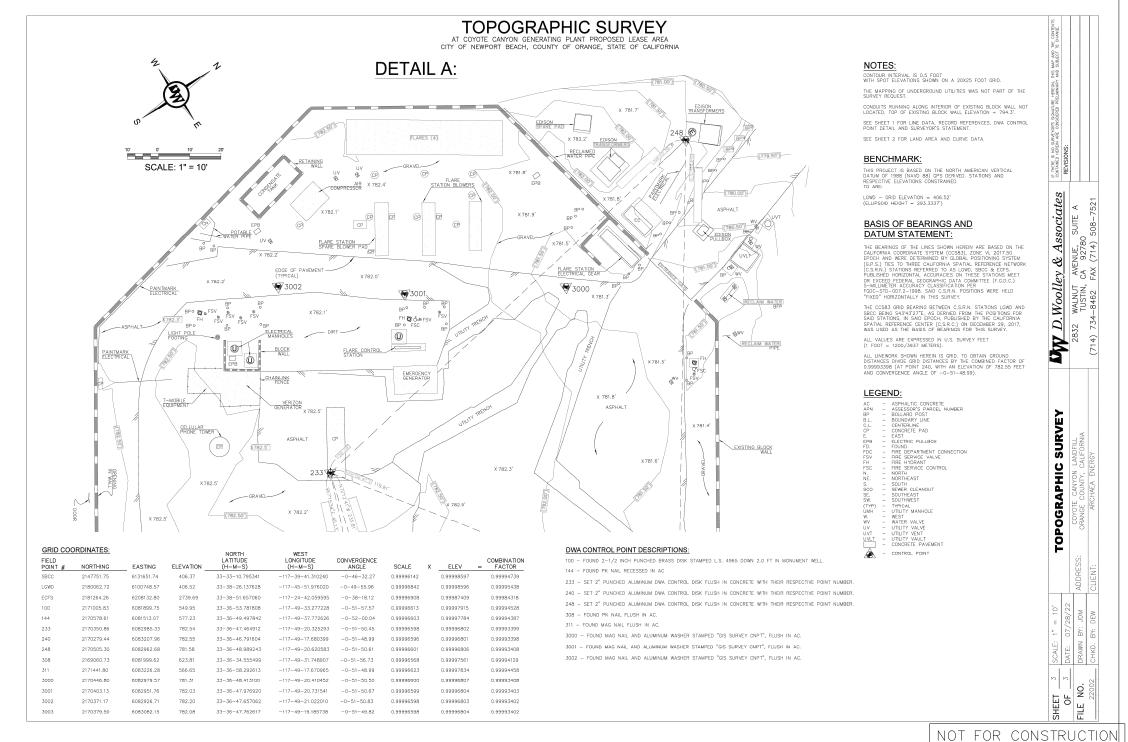
ARCHAEA ENERGY

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2321 E. 28TH STREET, SUITE 400 SIGNAL HILL, CA 90755, Ph: (562) 726-3565 EMAIL: INFO@BIOGASENG.COM TOPOGRAPHIC SURVEY (SH 2 OF 3)

COYOTE CANYON LANDFILL RNG PROJECT 20662 NEWPORT COAST DRIVE NEWPORT BEACH, CA 92657 G2.05



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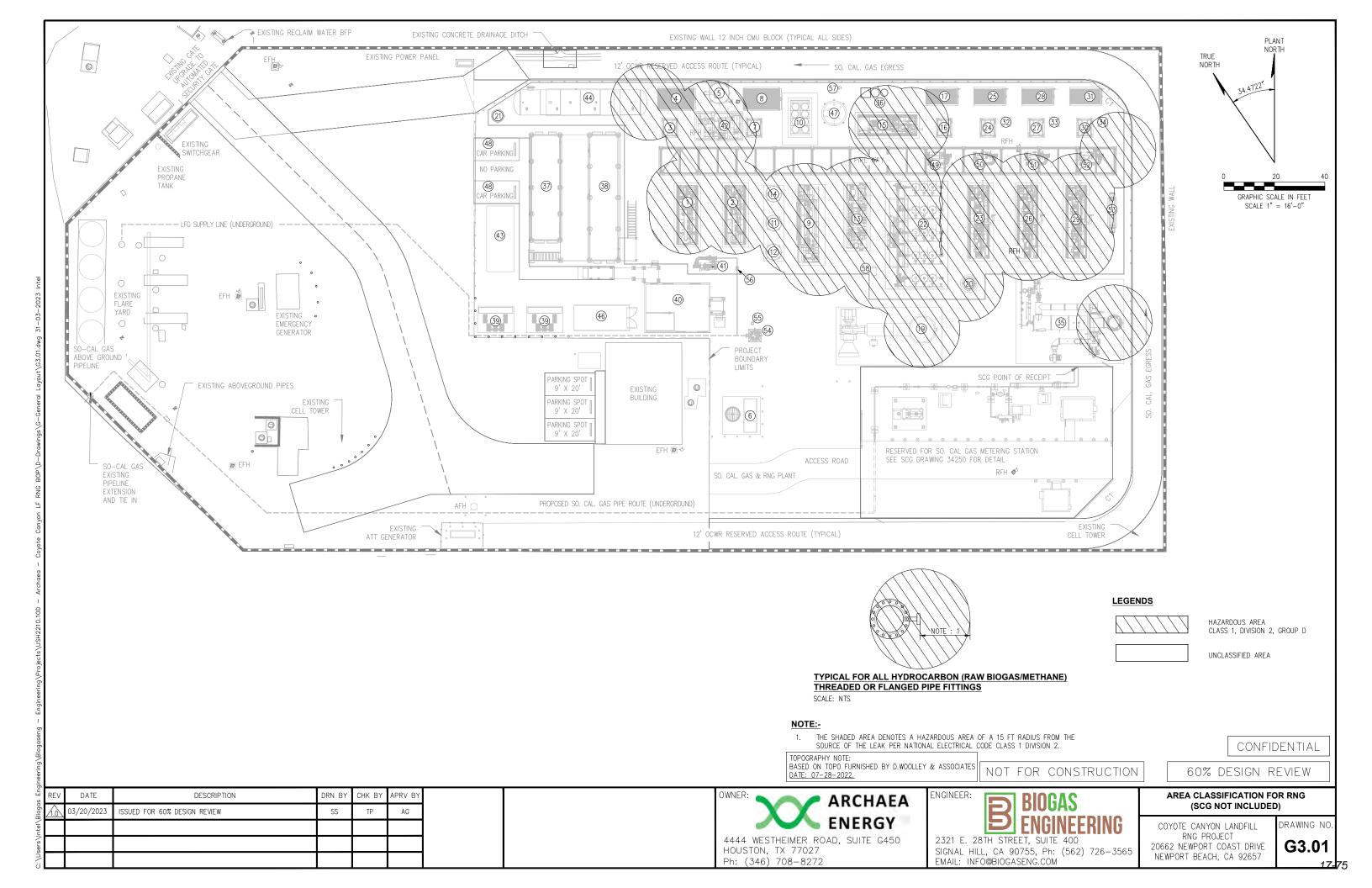
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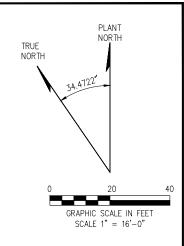
SIGNAL HILL, CA 90755, Ph: (562) 726-3565 EMAIL: INFO@BIOGASENG.COM

TOPOGRAPHIC SURVEY (SH 3 OF 3)

COYOTE CANYON LANDFILL RNG PROJECT 20662 NEWPORT COAST DRIVE NEWPORT BEACH, CA 92657

DRAWING NO G2.06





LEGENDS

EXISTING WALL	
EXISTING FINISHED GRADE	_× 782'-0"
DEMOLITION AREA	*************************************
DESTURBED AREA	
WATER RISER	R
CLEANOUT	(0)
MANHOLE	(S)

- PROPOSED MODIFICATION TO ROUTING OF THE EXISTING FIRE WATER LINE (REFER TO THE LEGEND).

ISSUED FOR 60% DESIGN REVIEW

DESCRIPTION

EXISTING UG UTILITIES TO BE FIELD VERIFIED BY CONSTRUCTION CONTRACTOR PRIOR TO PROJECT EXECUTION.

DEMOLITION CONTRACTOR TO PERFORM POTHOLING TO FIND OUT BURIED LINE DEPT.

TO MINIMIZE THE DOWNTIME OF THE POTABLE WATER AND FIRE WATER SYSTEM, THE PIPELINE SHUTDOWN SHALL ONLY BE TAKEN AFTER THE MODIFIED SECTION OF THE PIPELINE IS CONSTRUCTED AND TESTED AT THE SITE AND COMPLETED TO BE TIED IN WITH THE EXISTING PIPING.

CHK BY

APRV BY

AG

TOPOGRAPHY NOTE:
BASED ON TOPO FURNISHED BY D.WOOLLEY & ASSOCIATES
DATE: 07-28-2022.

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ENERGY

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2321 E. 28TH STREET, SUITE 400

DEMOLITION PLAN

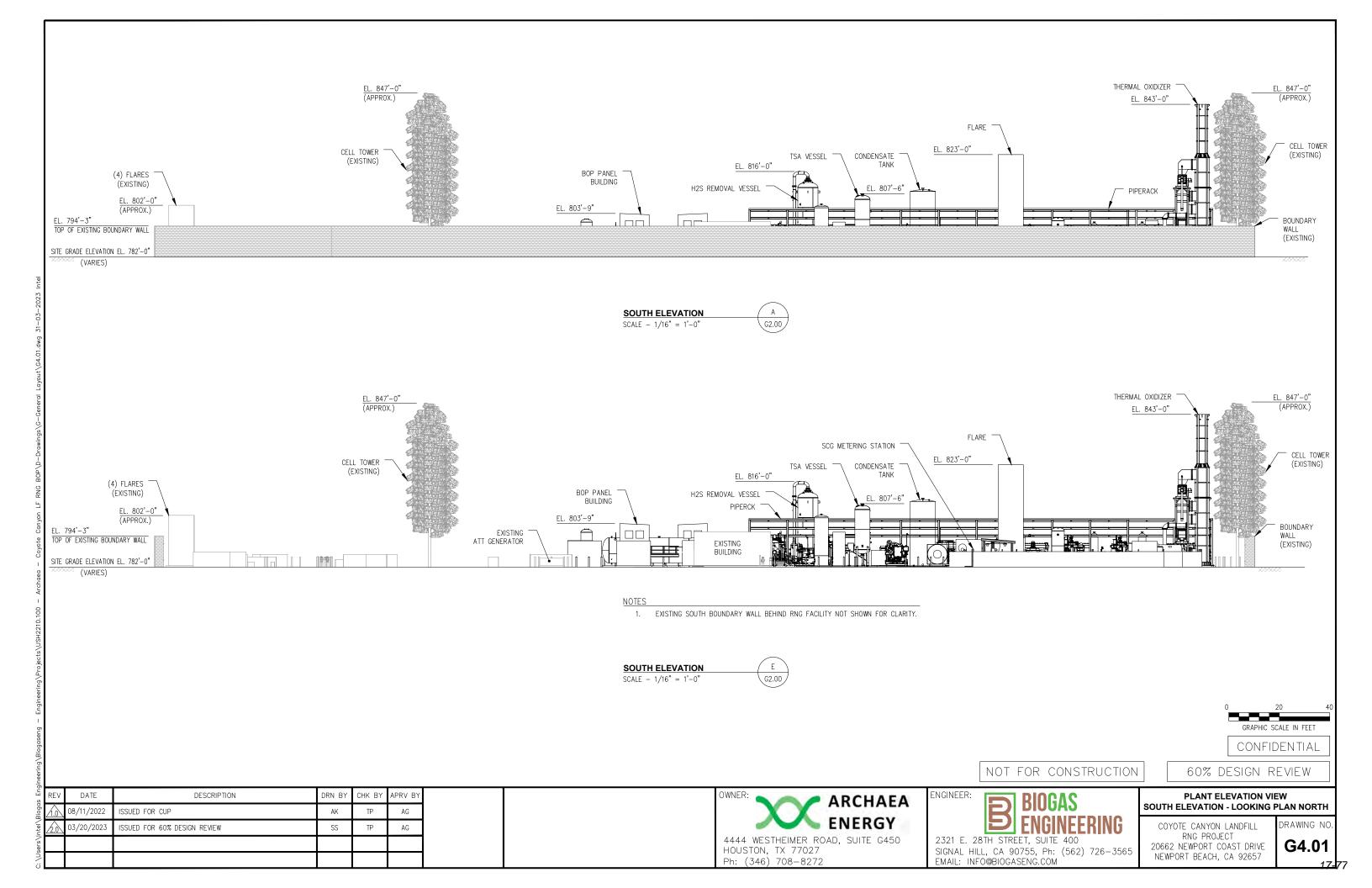
COYOTE CANYON LANDFILL RNG PROJECT 20662 NEWPORT COAST DRIVE NEWPORT BEACH, CA 92657

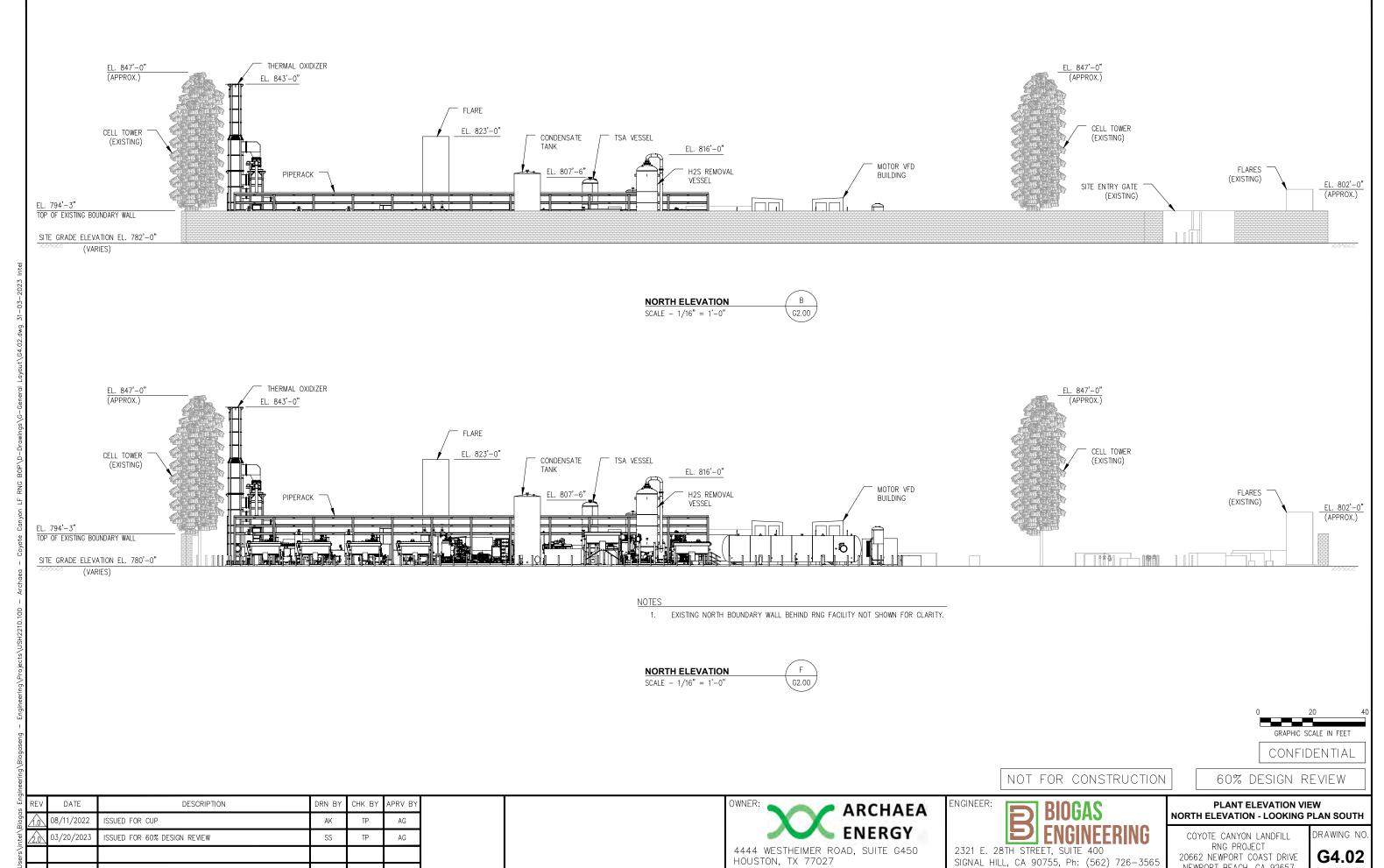
DRAWING NO G3.02

SIGNAL HILL, CA 90755, Ph: (562) 726-3565 EMAIL: INFO@BIOGASENG.COM

DATE

3/20/2023



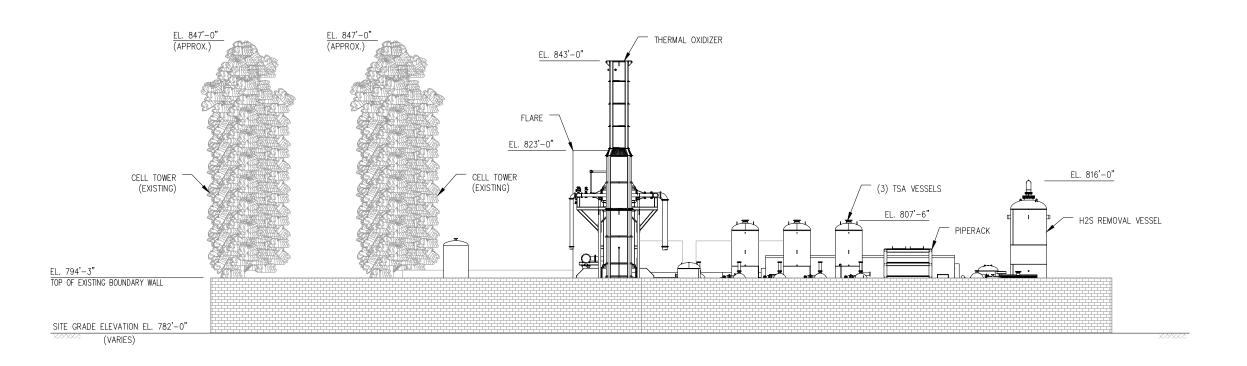


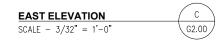
Ph: (346) 708-8272

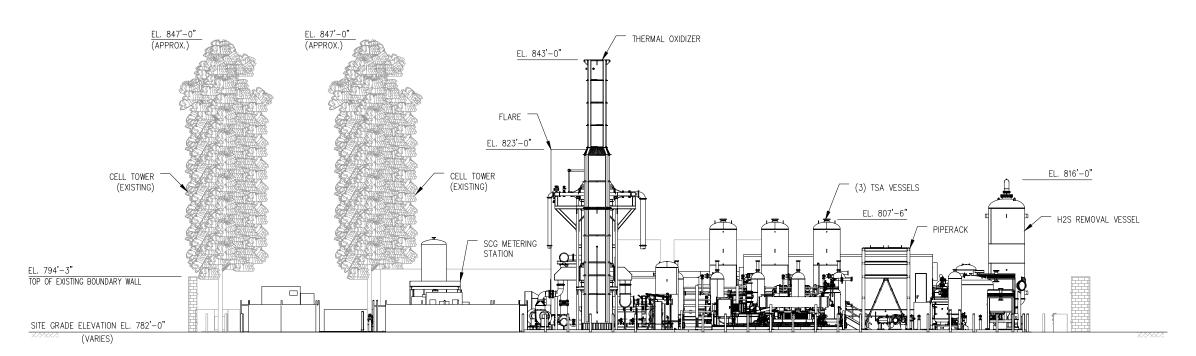
G4.02

NEWPORT BEACH, CA 92657

EMAIL: INFO@BIOGASENG.COM







EAST ELEVATION

SCALE - 3/32" = 1'-0"

1. EXISTING EAST BOUNDARY WALL BEHIND RNG FACILITY NOT SHOWN FOR CLARITY.

G2.00

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GRAPHIC SCALE IN FEET

60% DESIGN REVIEW

REV	DATE	DESCRIPTION	DRN BY	CHK BY	APRV BY		
1.0	08/11/2022	ISSUED FOR CUP	AK	TP	AG		
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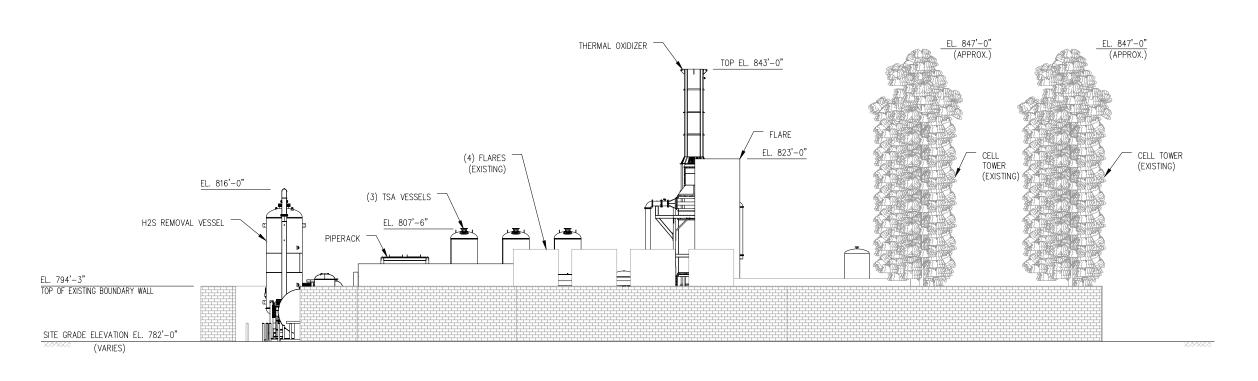
4444 WESTHEIMER ROAD, SUITE G450 HOUSTON, TX 77027 Ph: (346) 708-8272

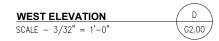
2321 E. 28TH STREET, SUITE 400 SIGNAL HILL, CA 90755, Ph: (562) 726-3565 EMAIL: INFO@BIOGASENG.COM

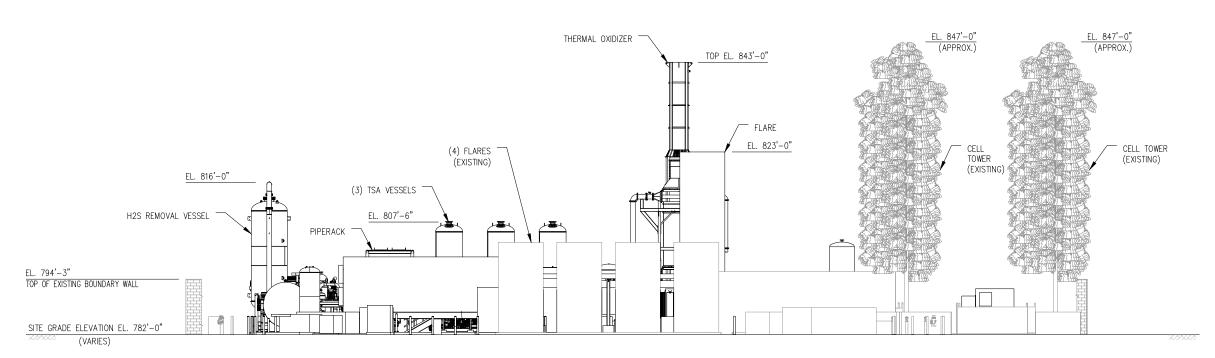
PLANT ELEVATION VIEW **EAST ELEVATION - LOOKING PLAN WEST**

COYOTE CANYON LANDFILL RNG PROJECT
20662 NEWPORT COAST DRIVE
NEWPORT BEACH, CA 92657

DRAWING NO G4.03







1. EXISTING WEST BOUNDARY WALL BEHIND RNG FACILITY NOT SHOWN FOR CLARITY.

WEST ELEVATION G2.00 SCALE - 3/32" = 1'-0"

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GRAPHIC SCALE IN FEET

ARCHAEA ENERGY

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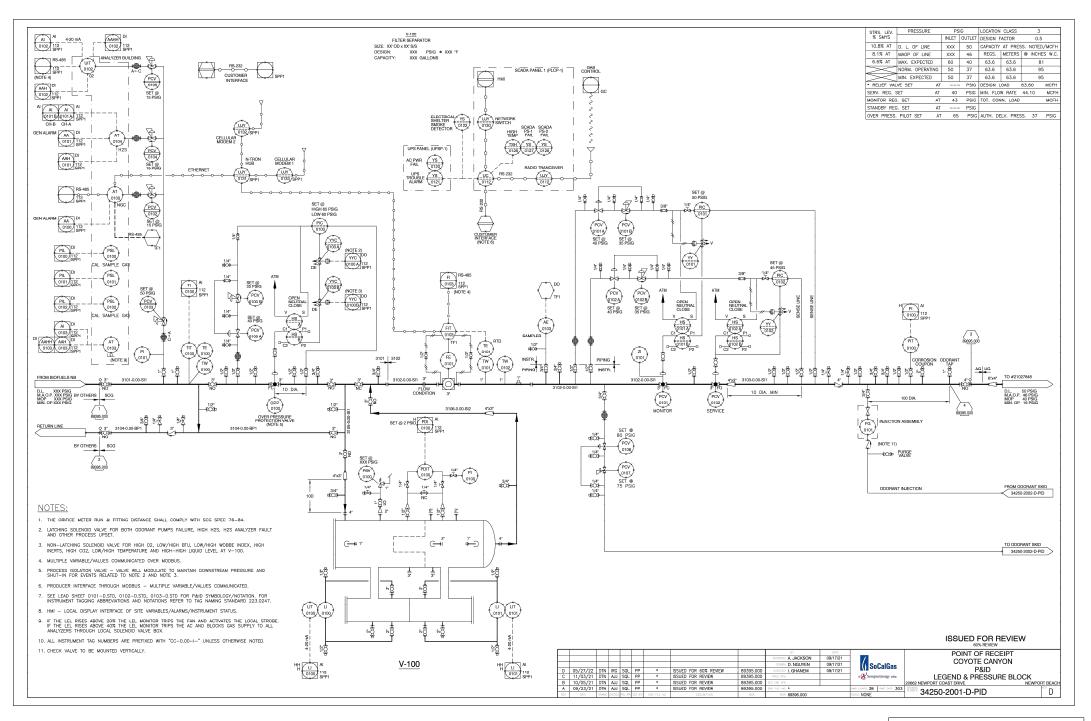
PLANT ELEVATION VIEW
WEST ELEVATION - LOOKING PLAN EAST

COYOTE CANYON LANDFILL RNG PROJECT
20662 NEWPORT COAST DRIVE
NEWPORT BEACH, CA 92657

DRAWING NO G4.04

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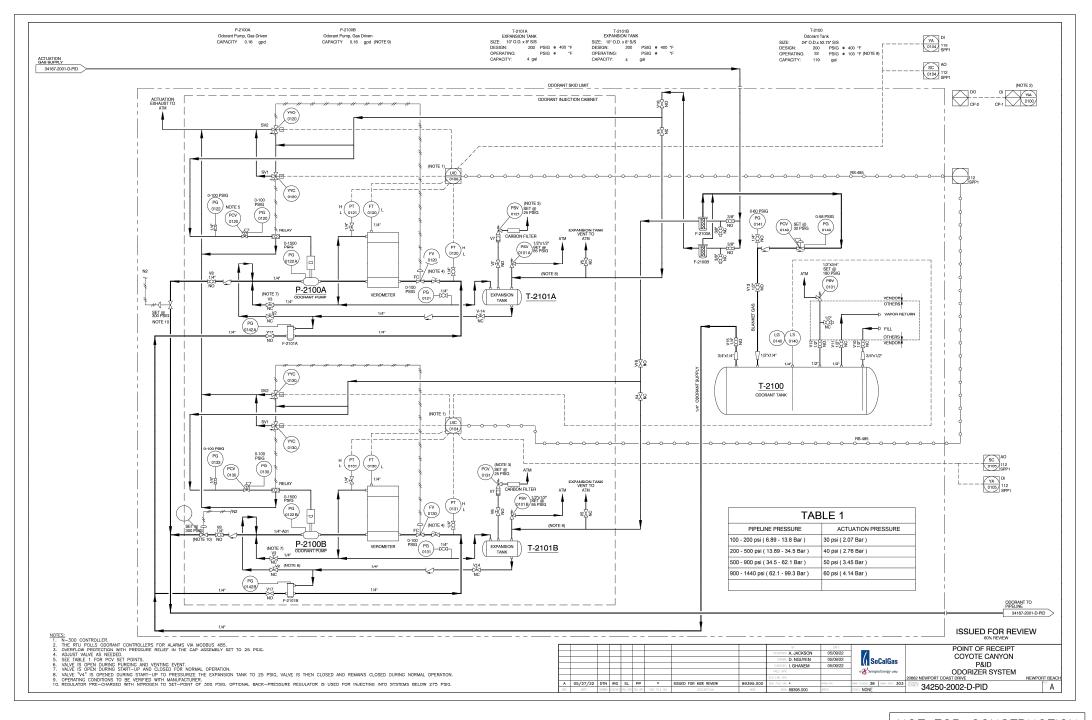


2321 E. 28TH STREET, SUITE 400 SIGNAL HILL, CA 90755, Ph: (562) 726-3565 EMAIL: INFO@BIOGASENG.COM

SoCalGas POINT OF RECEIPT P&ID - LEGEND & PRESSURE BLOCK

COYOTE CANYON LANDFILL RNG PROJECT 20662 NEWPORT COAST DRIVE NEWPORT BEACH, CA 92657

DRAWING NO G5.01



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ARCHAEA ENERGY

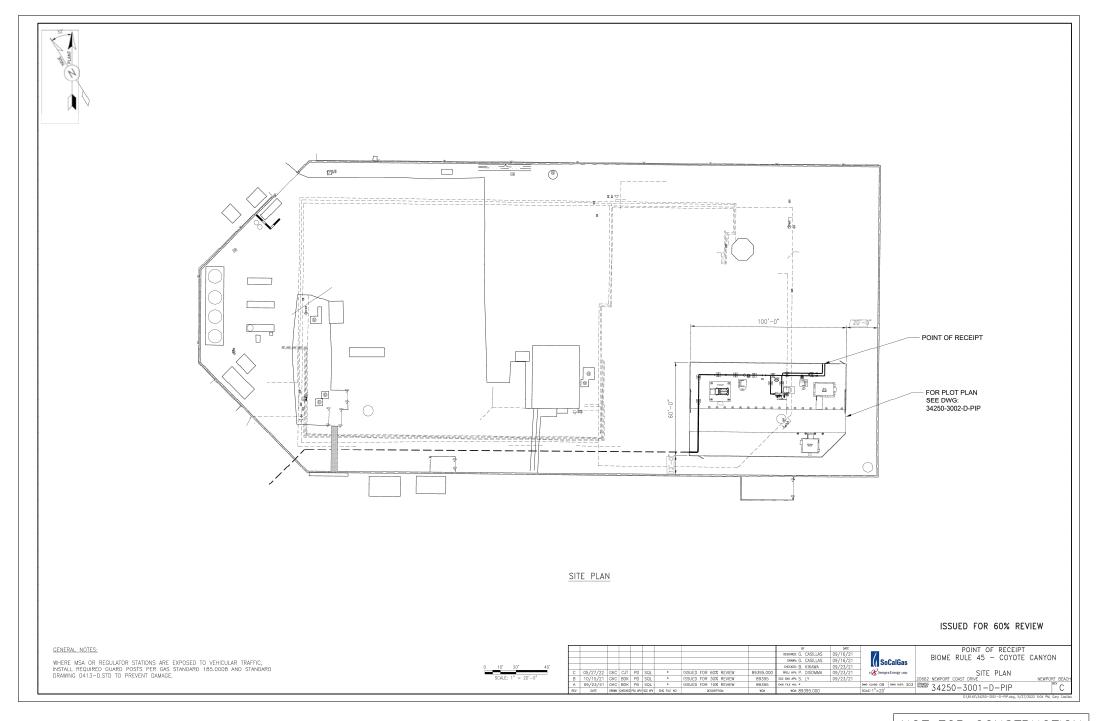
4444 WESTHEIMER ROAD, SUITE G450 HOUSTON, TX 77027 Ph: (346) 708-8272

ENGINEER:	Ð	BIOGAS
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2321 E. 28TH STREET, SUITE 400 SIGNAL HILL, CA 90755, Ph: (562) 726-3565 EMAIL: INFO@BIOGASENG.COM

SoCalGas POINT OF RECEIP
P&ID - ODORIZER SYSTEM

COYOTE CANYON LANDFILL RNG PROJECT 20662 NEWPORT COAST DRIVE NEWPORT BEACH, CA 92657 G5.02



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ARCHAEA ENERGY

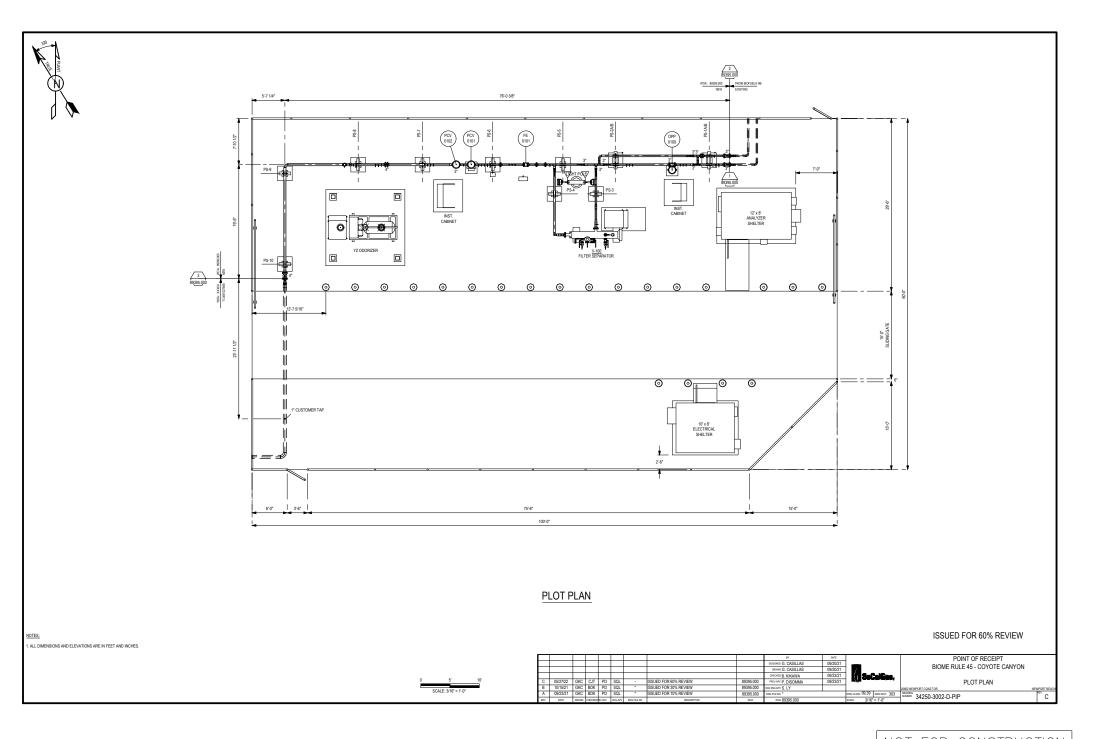
4444 WESTHEIMER ROAD, SUITE G450 HOUSTON, TX 77027 Ph: (346) 708-8272

ENGINEER:	Ð	BIOGAS
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2321 E. 28TH STREET, SUITE 400 SIGNAL HILL, CA 90755, Ph: (562) 726-3565 EMAIL: INFO@BIOGASENG.COM

SoCalGas POINT OF REC SITE PLAN	EIPT

COYOTE CANYON LANDFILL RNG PROJECT 20662 NEWPORT COAST DRIVE NEWPORT BEACH, CA 92657 G5.03



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SoCalGas POINT OF RECEIPT

ARCHAEA ENERGY

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ENGINEER:	BIOGAS	
	ENGINEERI	N

2321 E. 28TH STREET, SUITE 400 SIGNAL HILL, CA 90755, Ph: (562) 726-3565 EMAIL: INFO@BIOGASENG.COM

PLOT PLAN	•
COYOTE CANYON LANDFILL	
DNC DDO ITOT	

RNG PROJECT
20662 NEWPORT COAST DRIVE
NEWPORT BEACH, CA 92657

G5.04

