
BRIDGETON LANDFILL

2015 Q1 INFRASTRUCTURE

SUBMITTAL

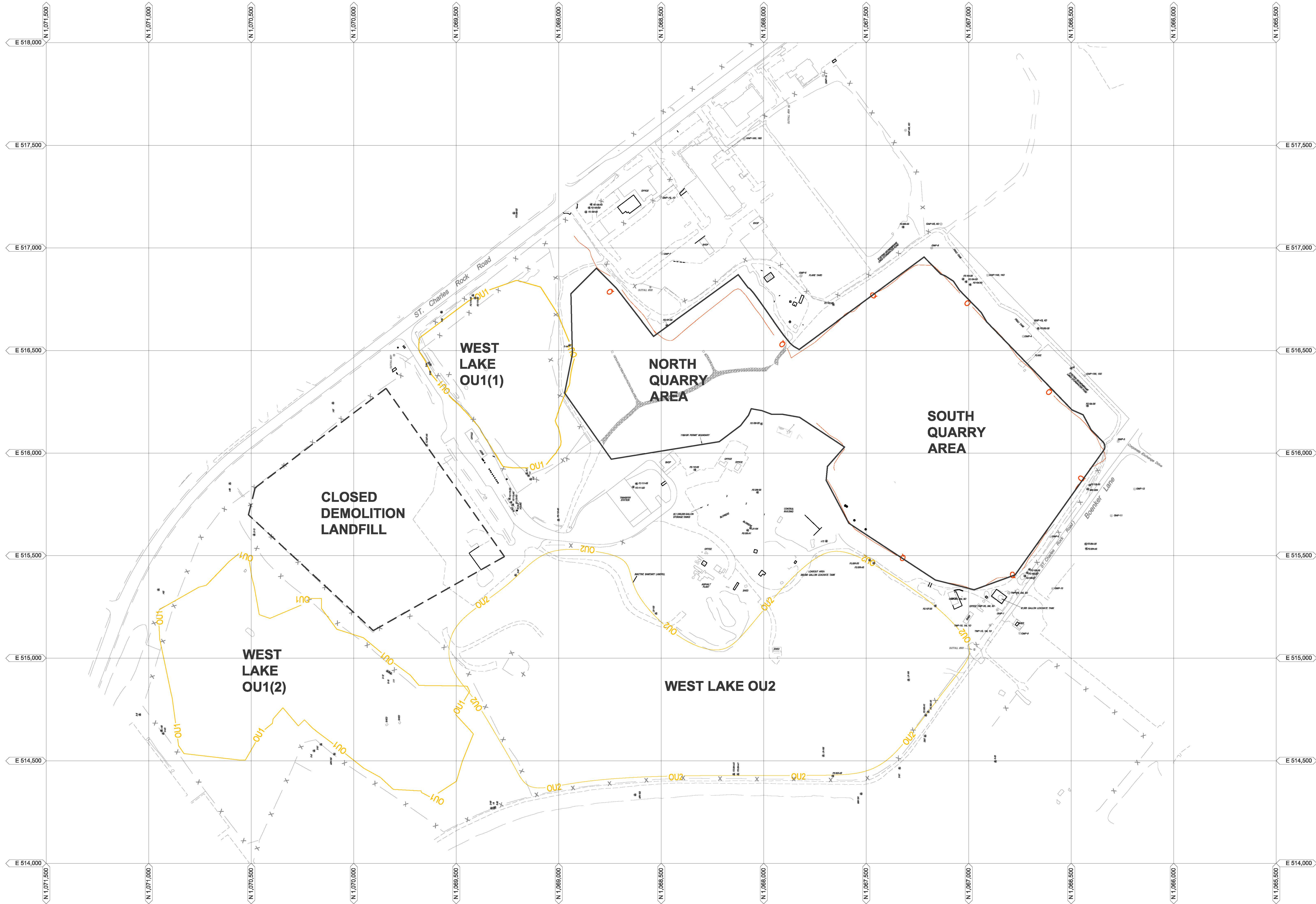
BRIDGETON LANDFILL, LLC
13570 ST. CHARLES ROCK ROAD
BRIDGETON, MISSOURI 63044


Daniel Feezor
4/30/15

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005	2015 Q1 SITE INFRASTRUCTURE PLAN VIEW (FLARE YARD)



3405 HOLLENBERG DRIVE
BRIDGETON, MO 63044
TEL. (217) 483-3118
FAX. (217) 483-2356



LEGEND

GMP-4

PZ-105-SS

Q

OU1

OU2

SOLID WASTE BOUNDARY

GAS MONITORING PROBE

PIEZOMETER MONITORING WELL

QUARRY WALL

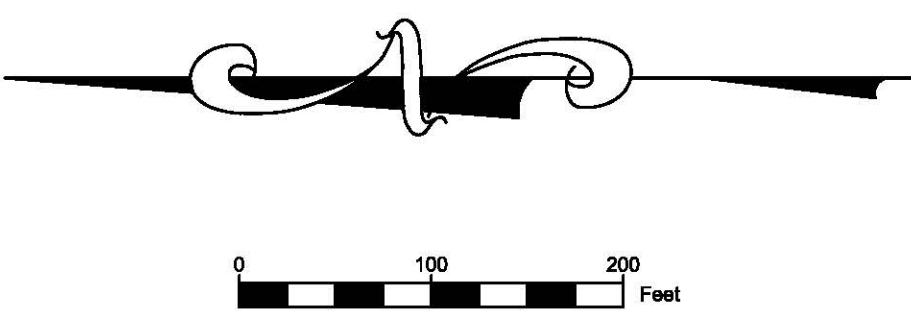
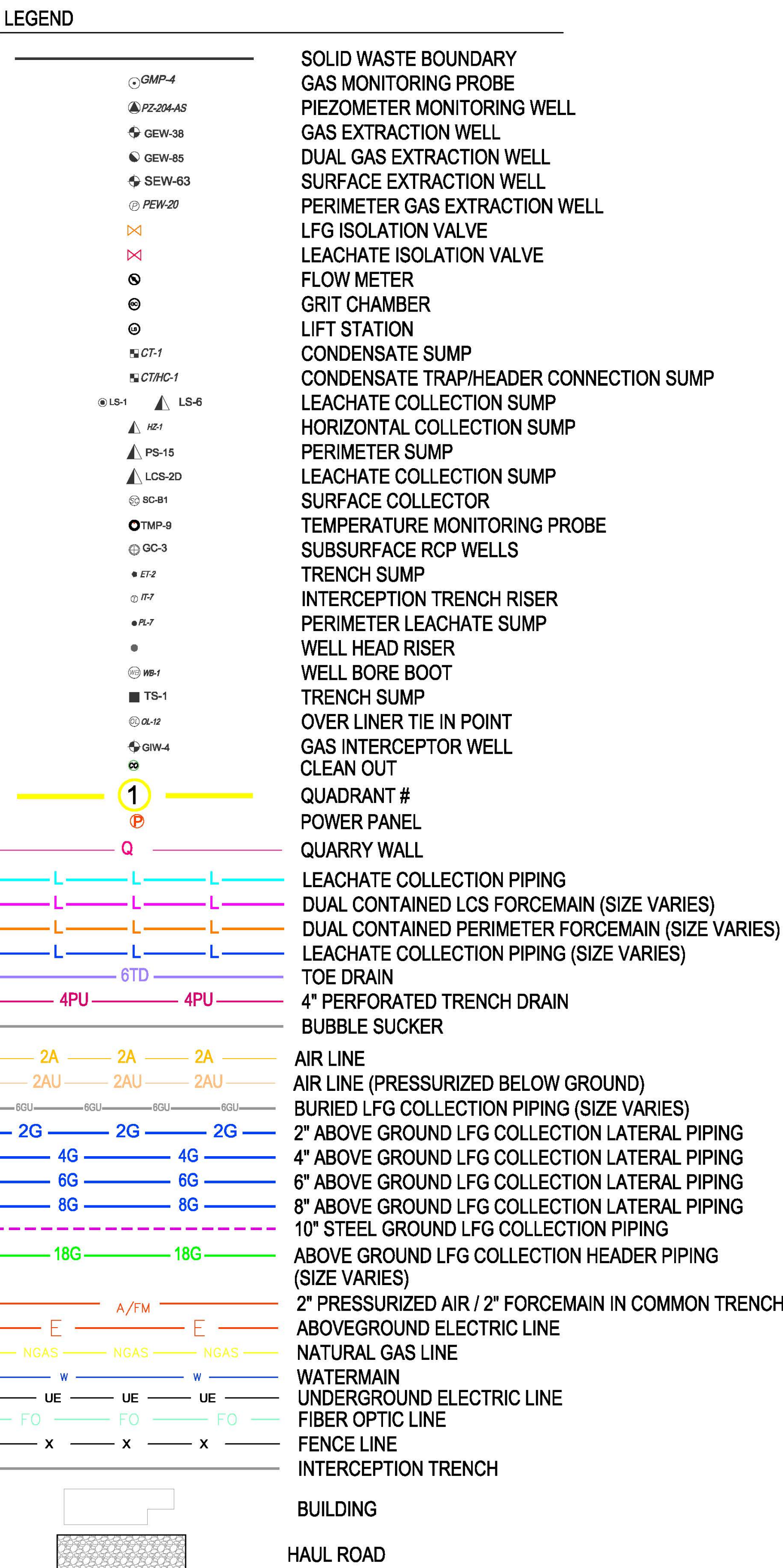
WEST LAKE AREA 1

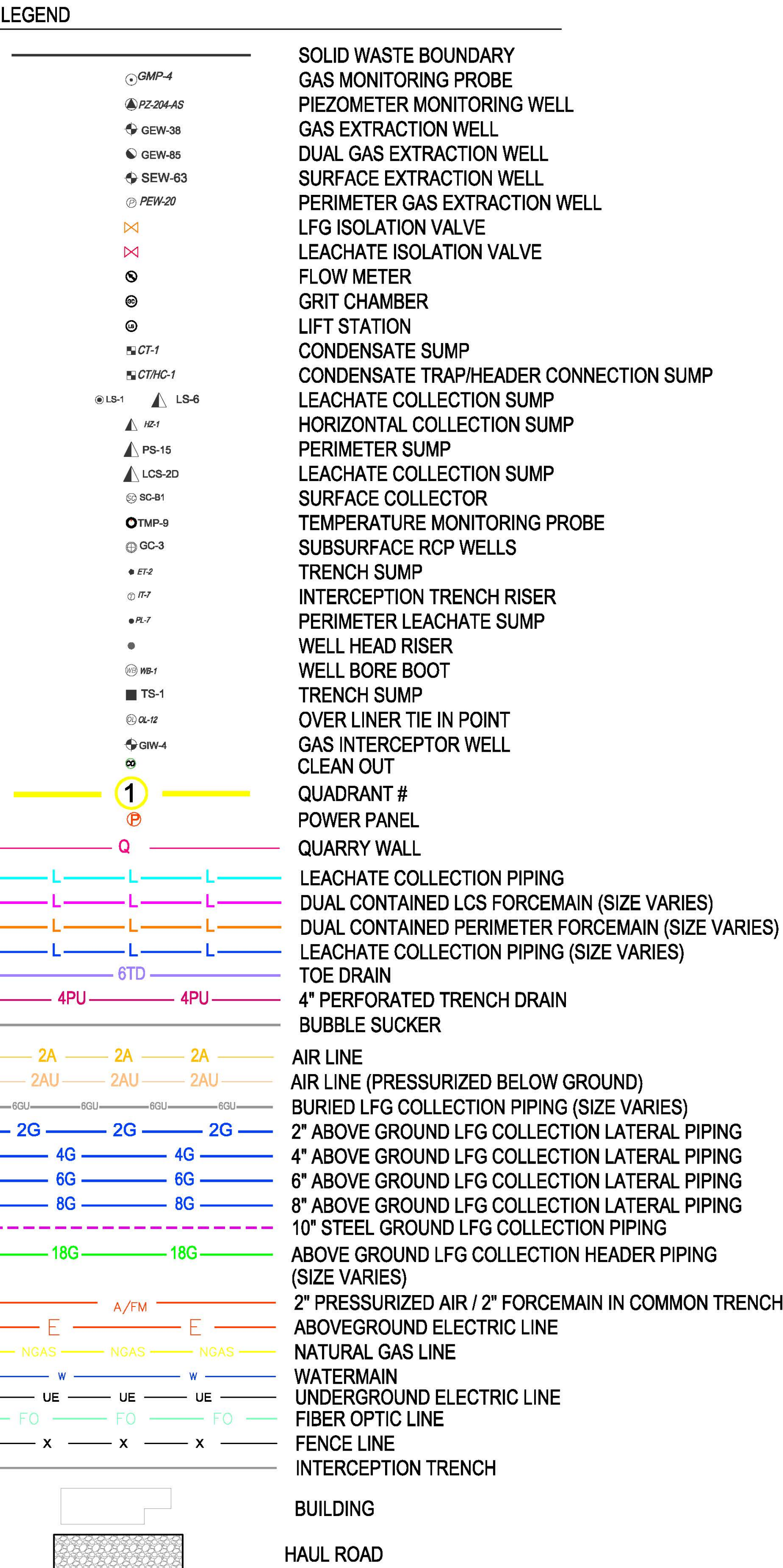
WEST LAKE AREA 2

DEMOLITION LANDFILL AREA

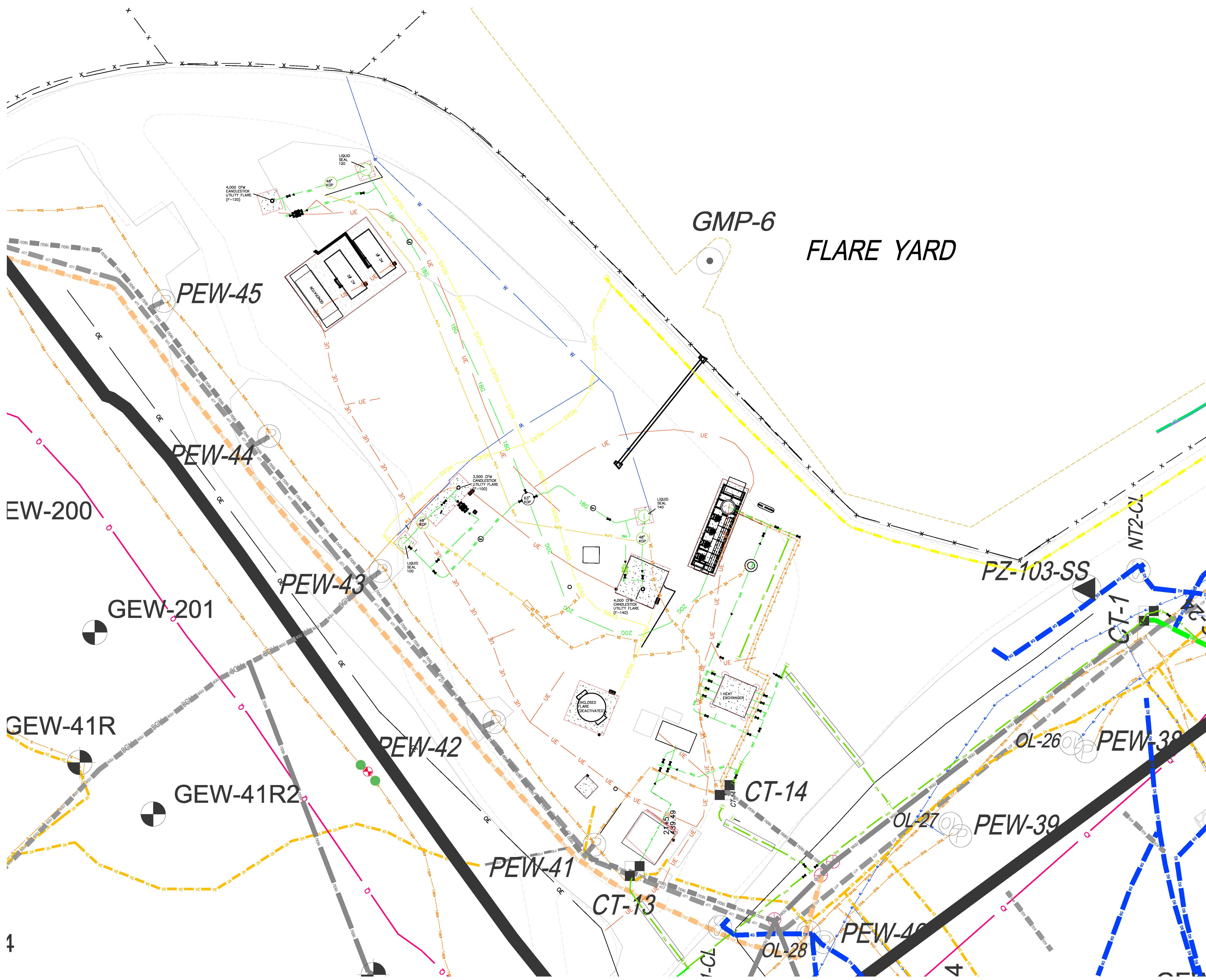
NOTE: SEVERAL SIGNIFICANT PROJECTS ARE CURRENTLY UNDER CONSTRUCTION AT SITE.
AS-BUILTS TO BE SUBMITTED UPON COMPLETION AND CERTIFICATION.

BRIDGETON LANDFILL, LLC 13570 ST. CHARLES ROCK ROAD BRIDGETON, MISSOURI 63044	BRIDGETON LANDFILL FIRST QUARTER 2015 SITE INFRASTRUCTURE		APRIL 2015	DRAWING NO.: 002
			DESIGNED BY PML	
			APPROVED BY:	
FULL SITE PLAN VIEW			REVISION	DATE
PROJECT NUMBER: BT-057 / FILE PATH:				





BRIDGETON LANDFILL, LLC 13570 ST. CHARLES ROCK ROAD BRIDGETON, MISSOURI 63044	BRIDGETON LANDFILL FIRST QUARTER 2015 SITE INFRASTRUCTURE		APRIL 2015 DESIGNED BY PAUL APPROVED BY:	DRAWING NO.: 004
Q1 SITE INFRASTRUCTURE - UPDATES IN Q1 SHOWN IN COLOR		 Engineering for a Better World		
		FEEZOR ENGINEERING, INC.		
PROJECT NUMBER: BT-057 FILE PATH: C:\Users\jcorbett\Desktop\BT-057-Q1-2015\Infrastructure Site Plan 01 - Color\Title Block 0001 REV - TMMT.dwg			REVISION DATE	



LEGEND

GMP-4

PZ-204-AS

GEW-38

GEW-85

SEW-43

PEW-20

CT-1

CT-14

LS-6

R61

PS-15

LCS-203

SC-81

TWP-9

BC-3

E12

E17

E17

R61

TS-1

O-10

GWH-4

1

Q

L

L

L

L

6TD

4PU

4PU

2A

2A

2A

2AU

2AU

2G

4G

6G

8G

18G

18G

A/FM

E

NGAS

W

UE

UE

FO

X

X

X

BUILDING

HAUL ROAD

SOLID WASTE BOUNDARY

GAS MONITORING PROBE

PIEZOMETER MONITORING WELL

GAS EXTRACTION WELL

DUAL GAS EXTRACTION WELL

SURFACE EXTRACTION WELL

PERIMETER GAS EXTRACTION WELL

LFG ISOLATION VALVE

LEACHATE ISOLATION VALVE

FLOW METER

GRIT CHAMBER

LIFT STATION

CONDENSATE SUMP

CONDENSATE TRAP/HEADER CONNECTION SUMP

LEACHATE COLLECTION SUMP

HORIZONTAL COLLECTION SUMP

PERIMETER SUMP

LEACHATE COLLECTION SUMP

SURFACE COLLECTOR

TEMPERATURE MONITORING PROBE

SUBSURFACE RCP WELLS

TRENCH SUMP

INTERCEPTION TRENCH RISER

PERIMETER LEACHATE SUMP

WELL HEAD RISER

WELL BORE BOOT

TRENCH SUMP

OVER LINER TIE IN POINT

GAS INTERCEPTOR WELL

CLEAN OUT

QUADRANT #

POWER PANEL

QUARRY WALL

LEACHATE COLLECTION PIPING

DUAL CONTAINED LCS FORCEMAIN (SIZE VARIES)

DUAL CONTAINED PERIMETER FORCEMAIN (SIZE VARIES)

LEACHATE COLLECTION PIPING (SIZE VARIES)

TOE DRAIN

4" PERFORATED TRENCH DRAIN

BUBBLE SUCKER

AIR LINE

AIR LINE (PRESSURIZED BELOW GROUND)

BURIED LFG COLLECTION PIPING (SIZE VARIES)

2" ABOVE GROUND LFG COLLECTION LATERAL PIPING

4" ABOVE GROUND LFG COLLECTION LATERAL PIPING

6" ABOVE GROUND LFG COLLECTION LATERAL PIPING

8" ABOVE GROUND LFG COLLECTION LATERAL PIPING

10" STEEL GROUND LFG COLLECTION PIPING

ABOVE GROUND LFG COLLECTION HEADER PIPING (SIZE VARIES)

2" PRESSURIZED AIR / 2" FORCEMAIN IN COMMON TRENCH

ABOVEGROUND ELECTRIC LINE

NATURAL GAS LINE

WATERMAIN

UNDERGROUND ELECTRIC LINE

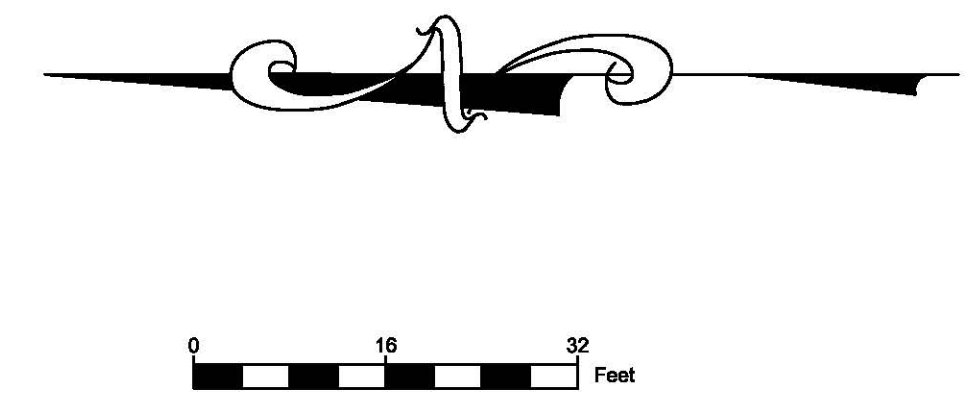
FIBER OPTIC LINE

FENCE LINE

INTERCEPTION TRENCH

BUILDING

HAUL ROAD



4

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2015 Q1 SITE INFRASTRUCTURE PLAN VIEW (FLARE YARD)				
PROJECT NUMBER: BT-057 FILE PATH:				