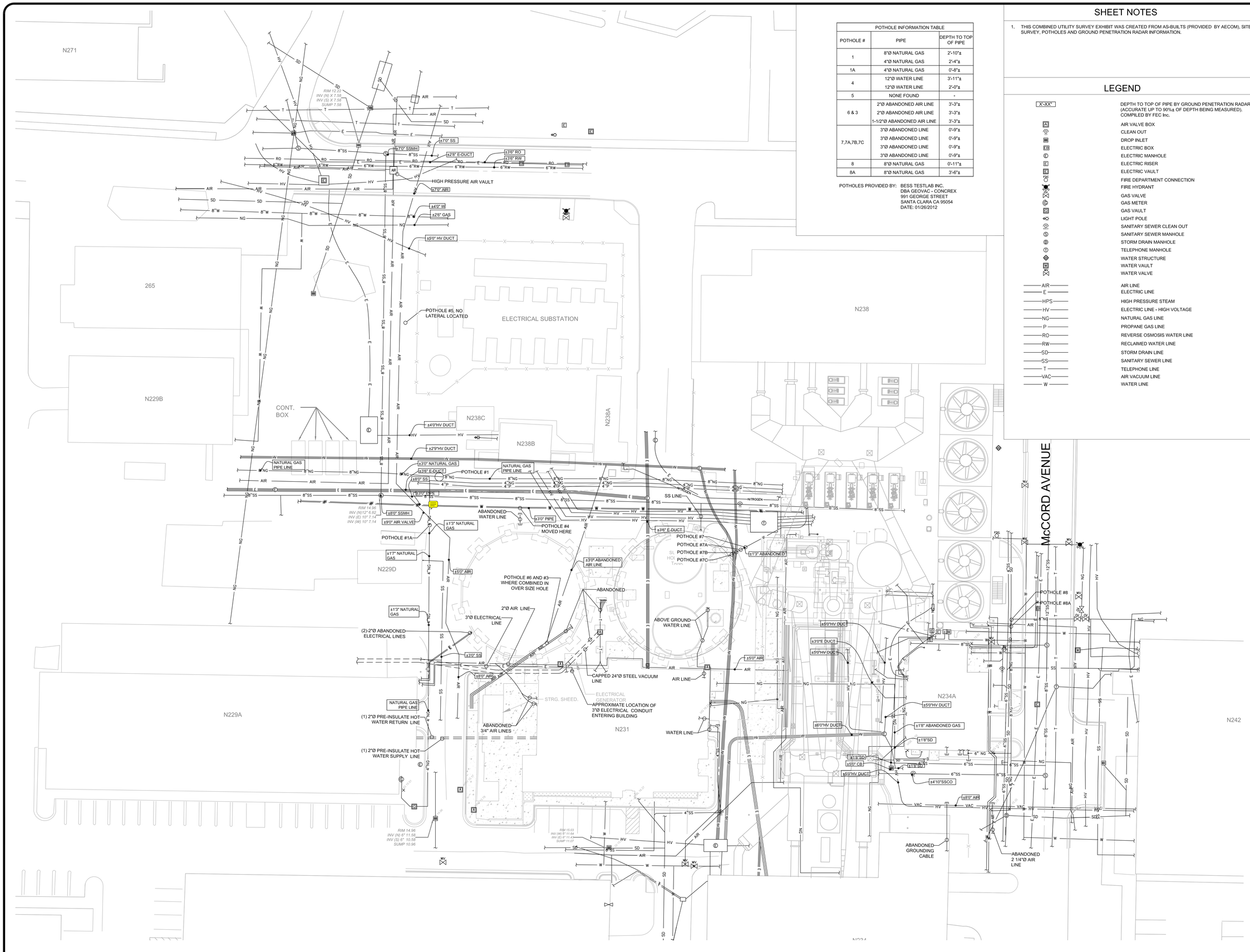

1 COMBINED UTILITY SURVEY
SCALE: 1" = 20'

POTHOLE INFORMATION TABLE		
POTHOLE #	PIPE	DEPTH TO TOP OF PIPE
1	8"Ø NATURAL GAS	2'-10"±
	4"Ø NATURAL GAS	2'-4"±
1A	4"Ø NATURAL GAS	0'-8"±
4	12"Ø WATER LINE	3'-11"±
	12"Ø WATER LINE	2'-0"±
5	NONE FOUND	-
6 & 3	2"Ø ABANDONED AIR LINE	3'-3"±
	2"Ø ABANDONED AIR LINE	3'-3"±
	1-1/2"Ø ABANDONED AIR LINE	3'-3"±
7,7A,7B,7C	3"Ø ABANDONED LINE	0'-9"±
	3"Ø ABANDONED LINE	0'-9"±
	3"Ø ABANDONED LINE	0'-9"±
	3"Ø ABANDONED LINE	0'-9"±
8	8"Ø NATURAL GAS	0'-11"±
8A	8"Ø NATURAL GAS	3'-6"±

POTHOLES PROVIDED BY: BESS TESTLAB INC.
DBA GEOVAC - CONCREX
991 GEORGE STREET
SANTA CLARA CA 95054
DATE: 01/26/2012

SHEET NOTES

1. THIS COMBINED UTILITY SURVEY EXHIBIT WAS CREATED FROM AS-BUILTS (PROVIDED BY AECOM), SITE SURVEY, POTHOLES AND GROUND PENETRATION RADAR INFORMATION.

LEGEND

X'-XX"	DEPTH TO TOP OF PIPE BY GROUND PENETRATION RADAR (ACCURATE UP TO 90%± OF DEPTH BEING MEASURED). COMPILED BY FEC Inc.
A	AIR VALVE BOX
CO	CLEAN OUT
DI	DROP INLET
EB	ELECTRIC BOX
E	ELECTRIC MANHOLE
E	ELECTRIC RISER
E	ELECTRIC VAULT
FDC	FIRE DEPARTMENT CONNECTION
	FIRE HYDRANT
GV	GAS VALVE
GM	GAS METER
G	GAS VAULT
	LIGHT POLE
SCO	SANITARY SEWER CLEAN OUT
S	SANITARY SEWER MANHOLE
D	STORM DRAIN MANHOLE
T	TELEPHONE MANHOLE
WS	WATER STRUCTURE
W	WATER VAULT
WV	WATER VALVE
AIR	AIR LINE
E	ELECTRIC LINE
HPS	HIGH PRESSURE STEAM
HV	ELECTRIC LINE - HIGH VOLTAGE
NG	NATURAL GAS LINE
P	PROPANE GAS LINE
RO	REVERSE OSMOSIS WATER LINE
RW	RECLAIMED WATER LINE
SD	STORM DRAIN LINE
SS	SANITARY SEWER LINE
T	TELEPHONE LINE
VAC	AIR VACUUM LINE
W	WATER LINE

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Project: NASA ARC COMBINED UTILITY SURVEY

Address: SVS ARC JET COMPLEX MOFFET FIELD CA

Project No.: **0511100**

Revisions

Mark	Date	Description
	##/##/##	ORIGINAL ISSUE

Date: 02/14/2012
Drawn By: AF
Checked By: ECF

Sheet Title: COMBINED UTILITY SURVEY

Sheet: **1 OF 1**