SOURCE:
SITE AERIAL PHOTOGRAPH ADOPTED FROM GOOGLE EARTH PRO WITH AN IMAGERY DATE OF 06/19/2014.

NORTHROP GRUMMAN SYSTEMS CORPORATION
BETHPAGE, NEW YORK

SITE FEATURES

ARCADIS

FIGURE
2

CITY:SYRACUSE-NY DIV/GROUP:ENV DB:A.SANCHEZ LD:ALS PIC:(Opt) PM:(Reqd) TM:(Opt) LYR:(Opt:ON=*;OFF=*REF*
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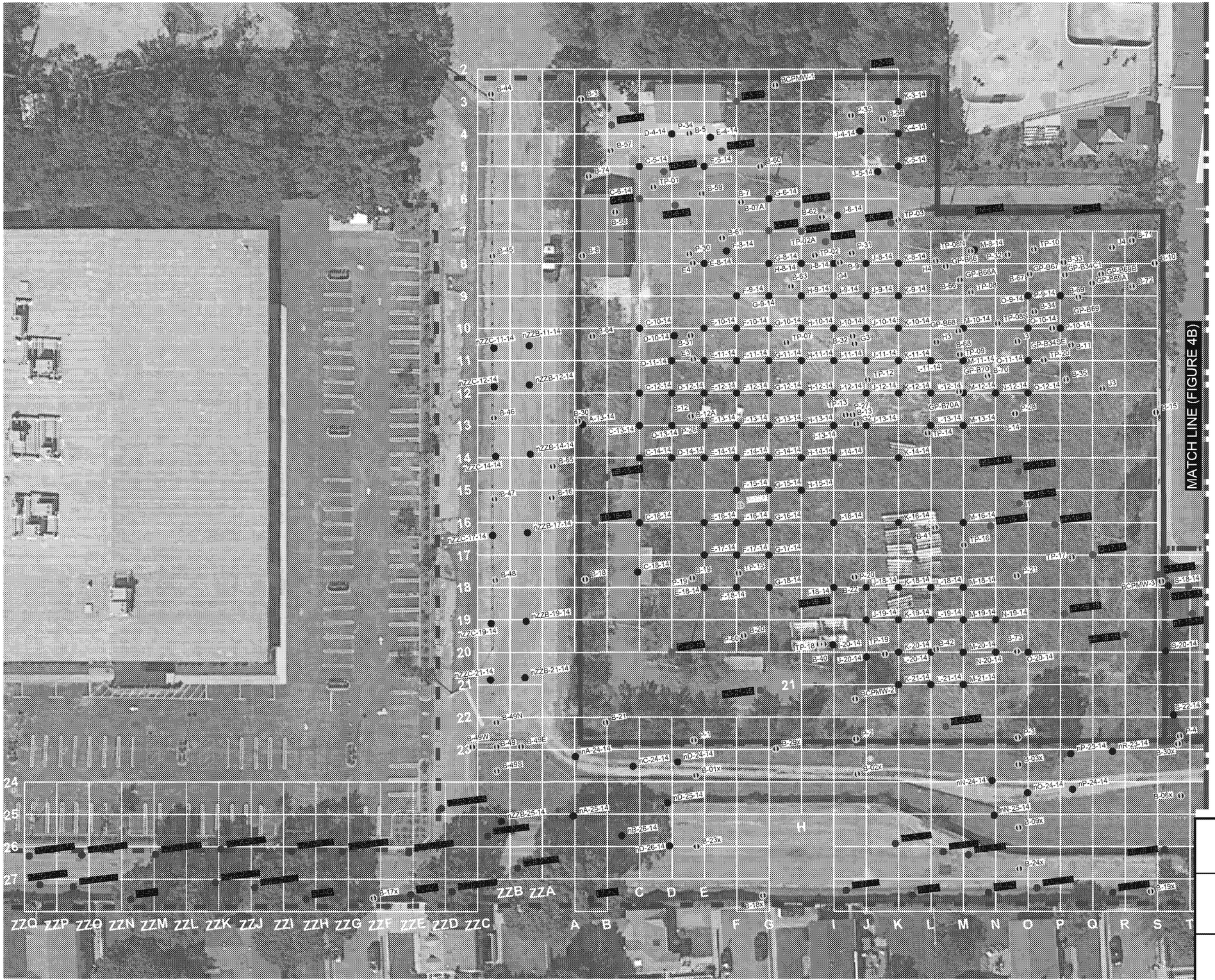


LEGEND:

- HISTORICAL PCB SAMPLE LOCATION
- PHASE 1 PCB SAMPLE LOCATION
- PHASE 2 PCB STEP OUT SAMPLE LOCATION
- ACCESS ROAD PCB STEP OUT SAMPLE LOCATION

AREA LIMITS

- PARK - BALL FIELD
- EASTERN PORTION OF PARK
- ACCESS ROAD

SOURCE:
SITE AERIAL PHOTOGRAPH ADOPTED FROM GOOGLE EARTH PRO WITH AN IMAGERY DATE OF 06/19/2014.

0 60' 120'
APPROXIMATE SCALE IN FEET

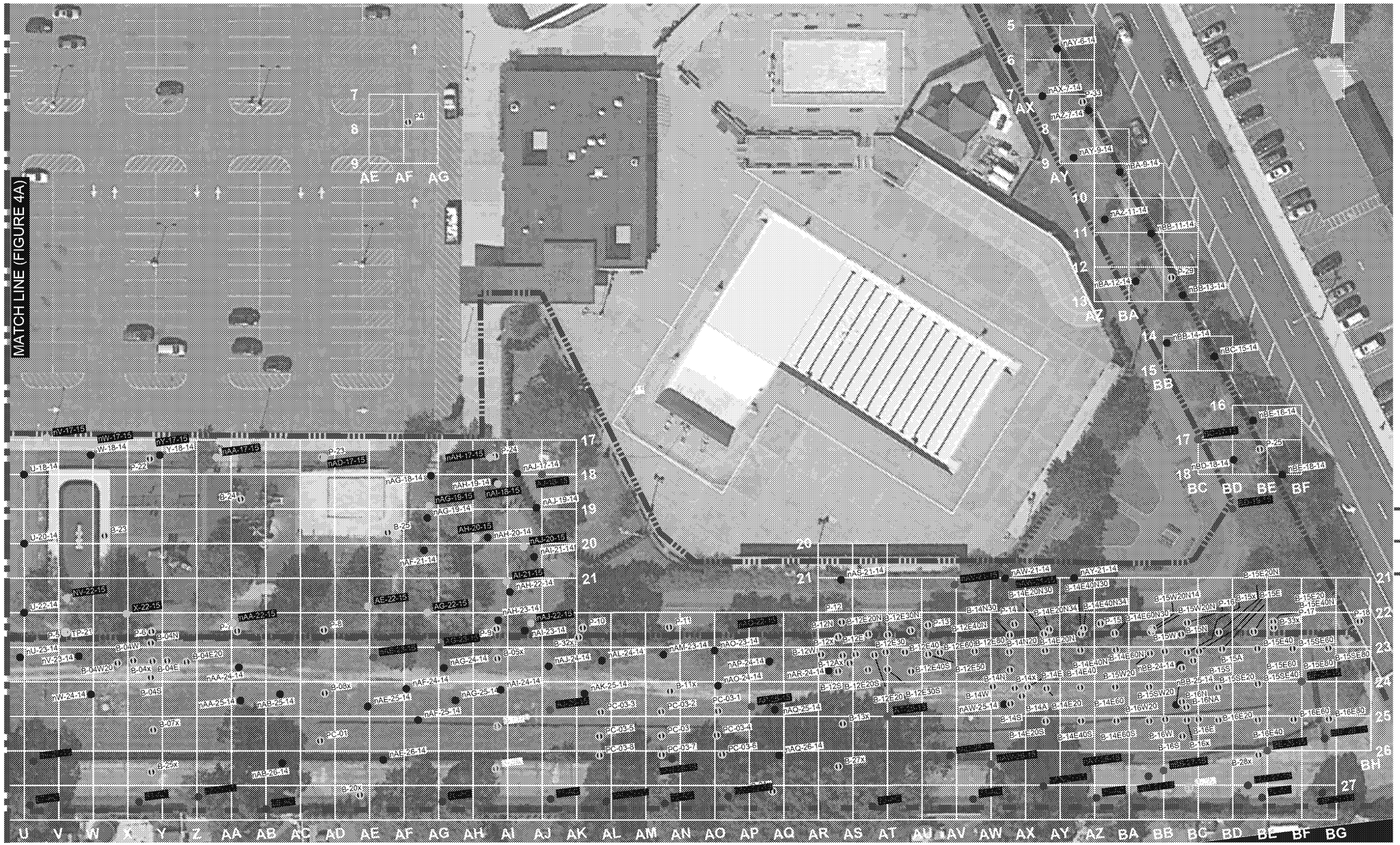
NORTHROP GRUMMAN SYSTEMS CORPORATION
BETHPAGE, NEW YORK

BETHPAGE COMMUNITY PARK PCB SAMPLE LOCATIONS (WESTERN SIDE OF BETHPAGE)

ARCADIS

FIGURE
3A

CITY:SYRACUSE-NY DIV/GROUP:ENV DB:A.SANCHEZ LD:ALS PIC:(Opt) PM:(Reqd) TM:(Opt) LYR:(Opt)ON=*;OFF=*REF*
G:\ENVCAD\SYRACUSE\ACT\NY001051\0000\PAKB6\NY1051B01pcb.dwg LAYOUT: 3A SAVED: 8/24/2015 3:24 PM ACADVER: 19.1S (LMS TECH) PAGESETUP: PDF LTRP PLOTSTYLETABLE: PLTFULL.CTB PLOTTED: 9/29/2015 1:28 PM BY: SANCHEZ, ADRIAN



LEGEND:

- HISTORICAL PCB SAMPLE LOCATION
- PHASE 1 PCB SAMPLE LOCATION
- PHASE 2 PCB STEP OUT SAMPLE LOCATION
- ACCESS ROAD PCB STEP OUT SAMPLE LOCATION
- PLAYGROUND AREA PCB SAMPLE LOCATION

AREA LIMITS

- PARK - BALL FIELD
- EASTERN PORTION OF PARK
- ACCESS ROAD

0 60' 120'

APPROXIMATE SCALE IN FEET

SOURCE:
SITE AERIAL PHOTOGRAPH ADOPTED FROM GOOGLE EARTH PRO WITH AN IMAGERY DATE OF 06/19/2014.

NORTHROP GRUMMAN SYSTEMS CORPORATION
BETHPAGE, NEW YORK

BETHPAGE COMMUNITY PARK PCB SAMPLE LOCATIONS (EASTERN SIDE OF BETHPAGE)

ARCADIS

FIGURE **3B**

CITY:SYRACUSE-NY DIV/GROUP:ENV DB:A.SANCHEZ LD:ALS PIC:(Opt) PM:(Reqd) TM:(Opt) LYR:(Opt)On=*;Off=*REF*
G:\ENVCAD\SYRACUSE\ACT\NY001051\0000\PAX86\NY105130pcb.dwg LAYOUT: 3B SAVED: 8/24/2015 3:24 PM ACADVER: 19.1S (LMS TECH) PAGESETUP: PDF.TRP PLOTSTYLETABLE: PLTFULL.CTB PLOTTED: 9/29/2015 1:28 PM BY: SANCHEZ, ADRIAN

LEGEND:

TOTAL PCBs EXCEEDING OU3 ROD SOIL CLEANUP GOALS:

PCB CONCENTRATIONS EXCEEDING 1 mg/kg IN SOIL 0-2 FEET BELOW LAND SURFACE; DASHED WHERE UNCERTAIN

PCB CONCENTRATIONS EXCEEDING 10 mg/kg IN SOIL 2-10 FEET BELOW LAND SURFACE

PCB CONCENTRATIONS EXCEEDING 50 mg/kg IN SOIL 2-10 FEET BELOW LAND SURFACE

PCB CONCENTRATIONS EXCEEDING 50 mg/kg IN SOIL DEEPER THAN 10 FEET BELOW LAND SURFACE

A A' SOIL QUALITY CROSS SECTION LINE

mg/kg MILLIGRAMS PER KILOGRAM

PCBs POLYCHLORINATED BIPHENYLS

ROD RECORD OF DECISION

AREA LIMITS

PARK - BALL FIELD

EASTERN PORTION OF PARK

ACCESS ROAD

0 60' 120'

GRAPHIC SCALE

SOURCE:
SITE AERIAL PHOTOGRAPH ADOPTED FROM GOOGLE EARTH PRO WITH AN IMAGERY DATE OF 06/19/2014.

NORTHROP GRUMMAN SYSTEMS CORPORATION
BETHPAGE, NEW YORK

BETHPAGE COMMUNITY PARK
EXTENT OF PCBs IN SOIL EXCEEDING OU3 ROD SOIL CLEANUP GOALS (WESTERN SIDE OF BETHPAGE)

ARCADIS

FIGURE
5A

CITY:SYRACUSE-NY DIV/GROUP:ENV DBA:SANCHEZ LD:ALS PIC:(Opt) PM:(Read) TM:(Opt) LYR:(Opt)ON=*;OFF=*REF*
G:\ENVCAD\SYRACUSE\ACT\NY0010510000\PAKS\NY1051B10.dwg LAYOUT: 5A SAVED: 9/29/2015 12:22 PM ACADVER: 19.1S (LMS TECH) PAGESETUP: PDF_TRP PLOTSTYLETABLE: PLTFULL.CTB PLOTTED: 9/29/2015 1:29 PM BY: SANCHEZ, ADRIAN

LEGEND:

TOTAL PCBs EXCEEDING OU3 ROD SOIL CLEANUP GOALS:

PCB CONCENTRATIONS EXCEEDING 1 mg/kg IN SOIL 0-2 FEET BELOW LAND SURFACE; DASHED WHERE UNCERTAIN

PCB CONCENTRATIONS EXCEEDING 10 mg/kg IN SOIL 2-10 FEET BELOW LAND SURFACE

PCB CONCENTRATIONS EXCEEDING 50 mg/kg IN SOIL 2-10 FEET BELOW LAND SURFACE

PCB CONCENTRATIONS EXCEEDING 50 mg/kg IN SOIL DEEPER THAN 10 FEET BELOW LAND SURFACE

A A' SOIL QUALITY CROSS SECTION LINE

mg/kg MILLIGRAMS PER KILOGRAM

PCBs POLYCHLORINATED BIPHENYLS

ROD RECORD OF DECISION

AREA LIMITS

PARK - BALL FIELD

EASTERN PORTION OF PARK

ACCESS ROAD

0 60' 120'

GRAPHIC SCALE

SOURCE:
SITE AERIAL PHOTOGRAPH ADOPTED FROM GOOGLE EARTH PRO WITH AN IMAGERY DATE OF 06/19/2014.

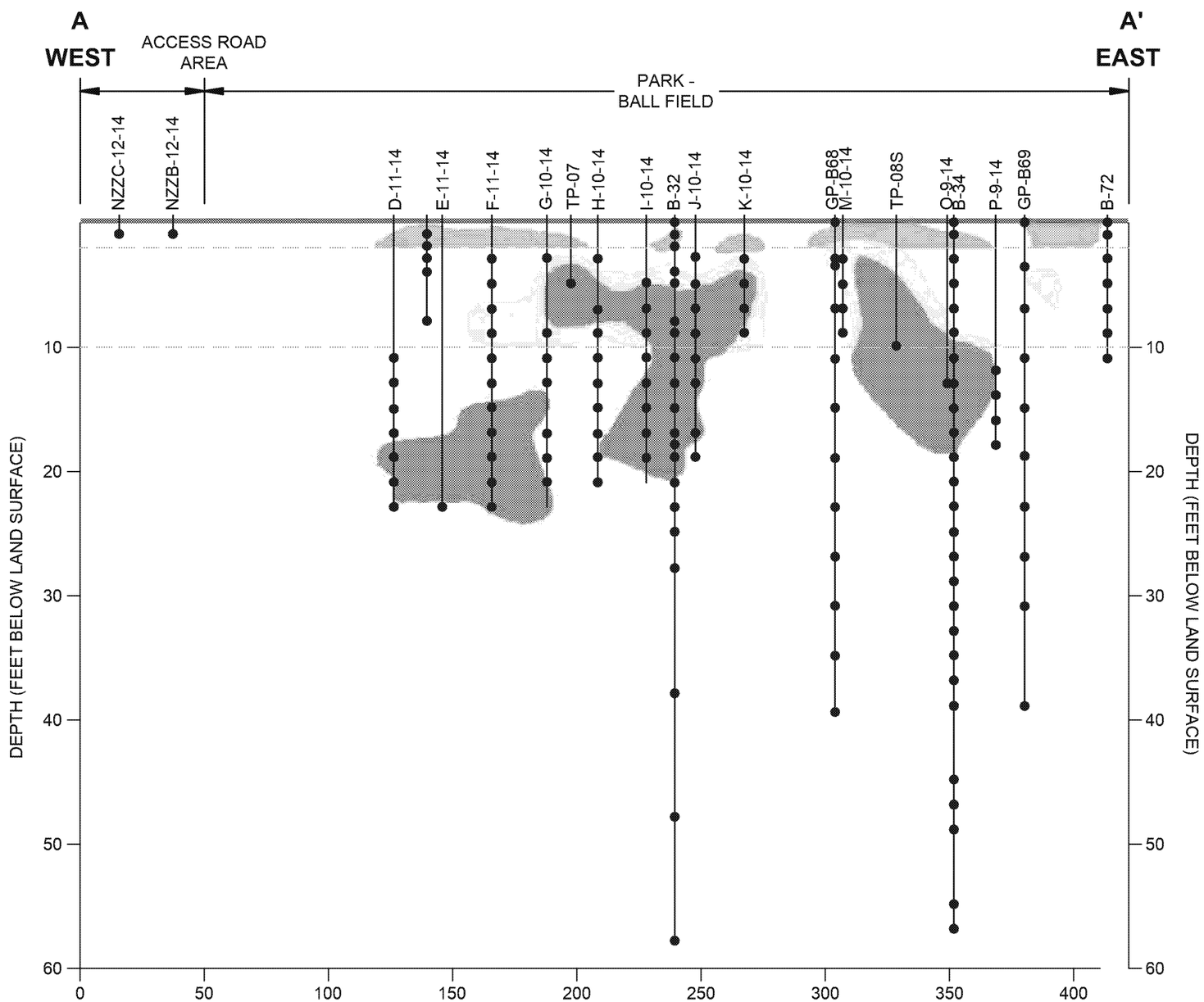
NORTHROP GRUMMAN SYSTEMS CORPORATION
BETHPAGE, NEW YORK

BETHPAGE COMMUNITY PARK
EXTENT OF PCBs IN SOIL EXCEEDING OU3 ROD SOIL CLEANUP GOALS (EASTERN SIDE OF BETHPAGE)

ARCADIS

FIGURE
5B

CITY:SYRACUSE-NY DIV/GROUP:ENV DB:A.SANCHEZ LD:ALS PIC:(Opt) PM:(Reqd) TM:(Opt) LYR:(Opt)On=*;Off=*REF*
G:\ENVCAD\SYRACUSE\ACT\NY0010510000\PAK36\NY10510310.dwg LAYOUT: 5B SAVED: 9/29/2015 12:22 PM ACADVER: 19.1S (LMS TECH) PAGESETUP: ---- PLOTSTYLETABLE: ---- PLOTTED: 9/29/2015 3:37 PM BY: SANCHEZ, ADRIAN



SECTION A-A'

VERTICAL EXAGGERATION: 5x

LEGEND:

PCBs EXCEEDING OU3 ROD SOIL CLEANUP GOALS:

PCB CONCENTRATIONS EXCEEDING 1 mg/kg IN SOIL 0-2 FEET BELOW LAND SURFACE

PCB CONCENTRATIONS EXCEEDING 10 mg/kg IN SOIL 2-10 FEET BELOW LAND SURFACE

PCB CONCENTRATIONS EXCEEDING 50 mg/kg IN SOIL 2-10 FEET BELOW LAND SURFACE AND DEEPER THAN 10 FEET BELOW LAND SURFACE

mg/kg MILLIGRAMS PER KILOGRAM

PCBs POLYCHLORINATED BIPHENYLS

ROD RECORD OF DECISION

B-34 SOIL BORING ID

SOIL BORING

SOIL SAMPLE

NORTHROP GRUMMAN SYSTEMS CORPORATION
BETHPAGE, NEW YORK

BETHPAGE COMMUNITY PARK
CROSS SECTION A - A' OF PCBs IN SOIL EXCEEDING OU3 ROD CLEANUP GOALS

ARCADIS

FIGURE
6

CITY:SYRACUSE-NY DIV/GROUP:ENV DB:A.SANCHEZ LD:ALS PIC:(Opt) PM:(Reqd) TM:(Opt) LYR:(Opt)ON=*;OFF=*REF*
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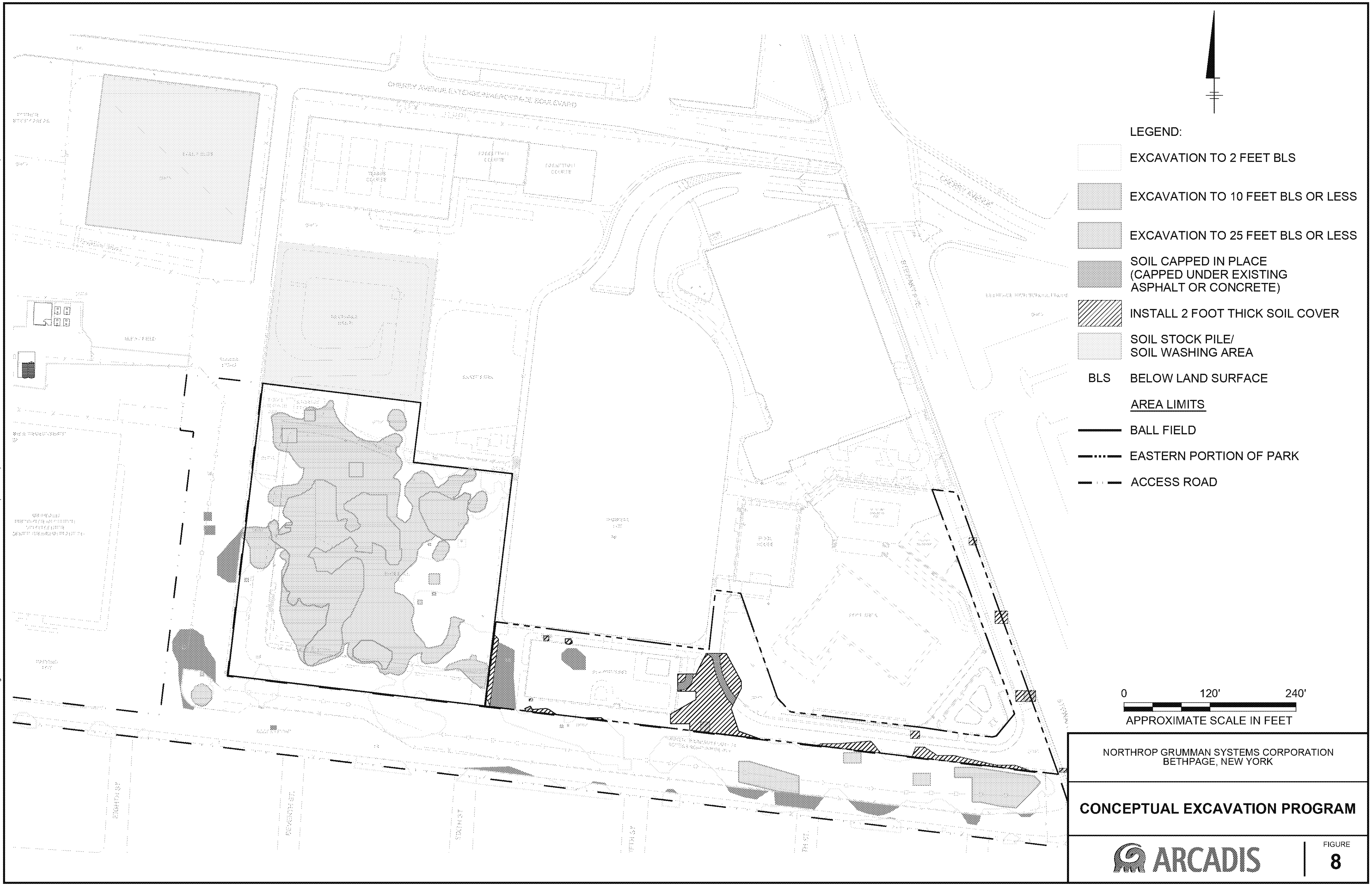
CHERRY AVENUE EXTENSION/AEROSPACE BOULEVARD
LEGEND:
EXCAVATION TO 2 FEET BLS
EXCAVATION TO 10 FEET BLS OR LESS
EXCAVATION TO 25 FEET BLS OR LESS
SOIL CAPPED IN PLACE (CAPPED UNDER EXISTING ASPHALT OR CONCRETE)
INSTALL 2 FOOT THICK SOIL COVER
SOIL STOCK PILE/ SOIL WASHING AREA
BLS BELOW LAND SURFACE
AREA LIMITS
BALL FIELD
EASTERN PORTION OF PARK
ACCESS ROAD
0
120'
240'
APPROXIMATE SCALE IN FEET
NORTHROP GRUMMAN SYSTEMS CORPORATION
BETHPAGE, NEW YORK
CONCEPTUAL EXCAVATION PROGRAM
ARCADIS
FIGURE
8
CITY:SYRACUSE-NY DIV/GROUP:ENV DB:A.SANCHEZ LD:ALS PIC:(Opt) PM:(Reqd) TM:(Opt) LYR:(Opt)ON=*;OFF=*REF* PAGESETUP: PDF LTRP PLOTSTYLETABLE: PLTFULL.CTB PLOTTED: 9/29/2015 1:30 PM BY: SANCHEZ, ADRIAN
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