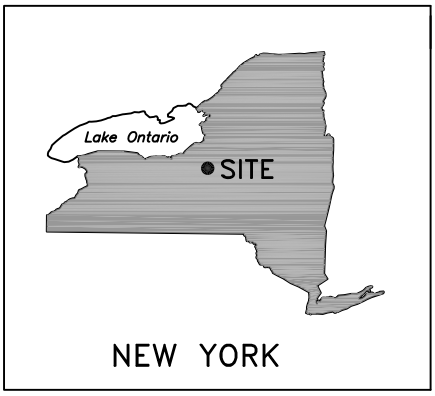


0' 2000' 4000'

APPROXIMATE SCALE

REFERENCE:

1. NYSDOT 7.5 MIN TOPOGRAPHIC MAP OF SYRACUSE WEST, QUADRANGLE 1990, SCALE: 1" = 2000'.

AECOM

LOCKHEED MARTIN CORPORATION

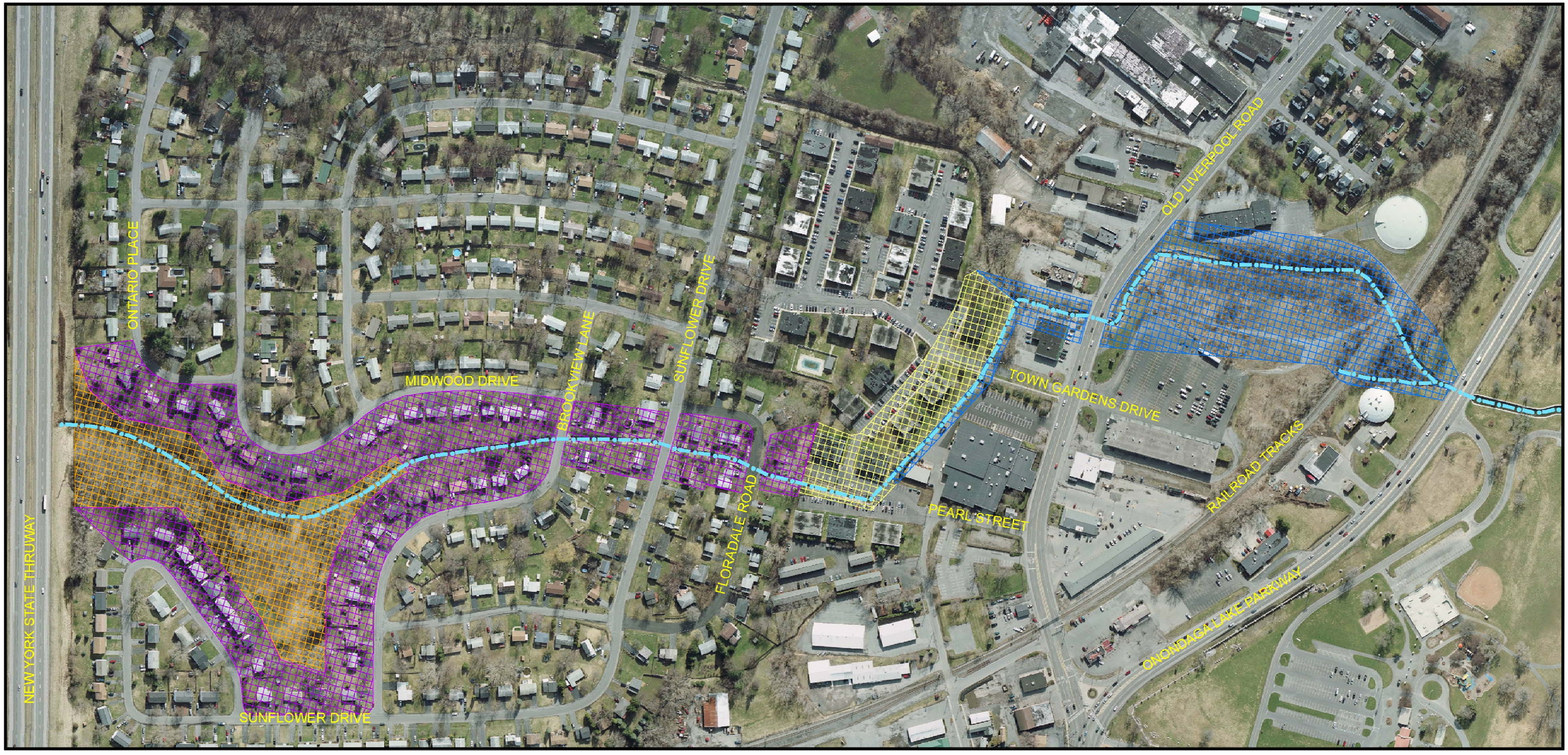
SITE LOCATION MAP

WEST BRANCH OF BLOODY BROOK
ONONDAGA COUNTY, NEW YORK

FILE NAME:	DRN	PROJECT NO.	DATE	FIGURE NO.
A1FIG1.dwg	—	60194430	11 / 2013	1

Plotted By: bookasr
Layout-Sheet Name: LAYOUT1
Plot File Date Created: Nov/04/2013 12:05 PM

Filename: N:\MARKETING\PROPOSALS\LOCKHEED MARTIN – BLOODY BROOK\CAD\A1FIG1.DWG



Legend

- CURRENT BROOK ALIGNMENT
- WOODED AREA
- RESIDENTIAL AREA
- APARTMENT COMPLEX AREA
- COMMERICAL-LIGHT INDUSTRIAL AREA

0' 1,200' 2,400'

APPROXIMATE SCALE

AECOM

LOCKHEED MARTIN CORPORATION

SITE AREA MAP

WEST BRANCH OF BLOODY BROOK
ONONDAGA COUNTY, NEW YORK

FILE NAME:	DRN	PROJECT NO.	DATE	FIGURE NO.
SiteAreaMap.dwg	---	60194430	03 / 2014	2

Plotted By: bookasr
Layout-Sheet Name: FIGURE
Plot File Date Created: Mar/25/2014 4:32 PM

Filename: N:\MARKETING\PROPOSALS\LOCKHEED MARTIN – BLOODY BROOK\CAD\SITEAREAMAP.DWG

ONTARIO PLACE

MIDWOOD DRIVE

CRANBERRY DRIVE

MIDWOOD DRIVE

NEW YORK STATE THRUWAY

SUNFLOWER DRIVE

BROOKVIEW LANE

MATCHLINE TO SHEET 2 OF 3 – BROOKV

N 1,132,000

N 1,131,500

N 1,132,500

E 924,000

E 923,500

6'x8' WIDE BOX CULVERT INV.=384.4

INV.12"CSP=397.23 DRAINAGE PIPE

INV.12"CPP=376.79 DRAINAGE PIPE

30"CMP INV=377.90 DRAINAGE PIPE

BL-114

BL-115

GABION-LINED CHANNEL

CHANNEL

OBSTRUCTED

TREES & BRUSH

CHAIN LINK FENCES

INV.=370.4

INV.=370.0

DSP 5'x7' WIDE

LEGEND

- WETLAND
- BLOODY BROOK DRAINAGE DISTRICT EASEMENT
- PROPERTY BORDER
- TOPOGRAPHIC CONTOUR LINE
- WEST BRANCH OF BLOODY BROOK CENTERLINE
- STREAM/WATER EDGE
- UNDERGROUND DRAIN LINE
- OVERHEAD WIRES
- RETAINING WALL
- GUARD RAIL
- UMH UTILITY MANHOLE
- DMH DRAINAGE MANHOLE
- CB CATCH BASIN
- DS DRAINAGE STRUTURES
- FP FLAG POLE
- CULVERT
- E 924,000 NYS PLANE COORDINATE SYSTEM EASTING
- N 1,131,000 NYS PLANE COORDINATE SYSTEM NORTHING
- BL-115 AERIAL SURVEY GROUND CONTROL POINT
- 7+50 CHANNEL CENTERLINE SURVEY STATION
- CONIFEROUS TREE
- DECIDUOUS TREE
- LIGHT POLE
- UTILITY POLE / GUY WIRE
- GABIONS (ROCK–FILLED WIRE CAGES)
- LOCATION HISTORIC BROOK ALIGNMENT
- LIMITS OF 2014 REMEDIAL ACTION
- LIMITS OF 2014 REMEDIAL ACTION WITHIN EXISTING BROOK CHANNEL.
- LIMITS OF PROPOSED REMEDIAL ACTION (2FT MAX. DEPTH BGS)
- LIMITS OF PROPOSED REMEDIAL ACTION WITHIN EXISTING BROOK CHANNEL.
- LIMITS OF PROPOSED REMEDIAL ACTION (4FT DEPTH BGS)
- LIMITS OF PROPOSED REMEDIAL ACTION (5FT DEPTH BGS)
- LIMITS OF PROPOSED REMEDIAL ACTION (6FT DEPTH BGS)
- T-1001 TREES TO BE REMOVED FOR THE 2015 CONSTRUCTION SEASON

REFERENCES:

1. BASE MAP SOURCE: LANUZI & ROMANS, P.C. AND CT MALE ASSOCIATES P.C.
2. THE VALUES SHOWN ARE BASED ON NEW YORK (CENTRAL ZONE) STATE PLANE COORDINATE SYSTEM NORTH AMERICAN DATUM 1983.

0 50' 100'

APPROXIMATE SCALE

AECOM

LOCKHEED MARTIN CORPORATION
TREES TO BE REMOVED FOR 2015 CONSTRUCTION ACTIVITIES SHEET 1 OF 2
WEST BRANCH OF BLOODY BROOK
ONONDAGA COUNTY, NEW YORK

FILE NAME:	DRN	PROJECT NO	DATE	FIGURE NO.
2015TreeRemoval.dwg	RNB	60303286	2 / 2015	3A

Plotted By:brooker
Plot File Name: Trees to be removed_2015.ctb
Plot Date: February 20, 2015 1:57 PM

Filename: N:\MARKETING\PROPOSALS\LOCKHEED MARTIN – BLOODY BROOK\CAD\2015 REPORT FIGURES\2015TREEREMOVAL.DWG

ROYAL DRIVE

BROOKVIEW LANE

TOWN GARDENS DRIVE
(PRIVATE ROAD)

SUNFLOWER DRIVE

FLORADALE ROAD

PEARL STREET

SALINA STREET

TOWN OF SALINA
VILLAGE OF LIVERPOOL

MATCHLINE TO SHEET 1 OF 3

MATCHLINE TO SHEET 3 OF 3

2015 CONSTRUCTION LIMITS

N 1,131,000

N 1,130,500

N 1,130,000

E 923,500

E 923,000

E 922,500

T1080 T1081 T1082 T1079 T1059 T1060 T1061 T1062 T1063 T1064 T1057 T1058 T1078 T1076 T1068 T1069 T1067 T1066 T1065 T1097 T1099 T1047

INV.=370.0
INV.=368.1
INV.=367.8
INV.12"CSP=371.68 DRAINAGE PIPE
INV.12"CSP=371.9
INV.12"CSP=370.2
INV.=366.1
INV.12"CSP=369.1
INV.48"CSP=365.6 DRAINAGE PIPE
DRAINAGE PIPE 12"D
INV.=364.3
INV.=364.4
INV.=364.6
INV.12"=367.8
INV.10"VCP=367.5

BL-201

CSP 5'x7' WIDE
CSP 5'x7' WIDE
CSP 6'x9' WIDE
CSP 6'x9' WIDE
CSP 7'x9' WIDE

RIM=373.25
RIM=373.3

REFERENCES:

1. BASE MAP SOURCE: IANUZI & ROMANS, P.C. AND CT MALE ASSOCIATES P.C.
2. THE VALUES SHOWN ARE BASED ON NEW YORK (CENTRAL ZONE) STATE PLANE COORDINATE SYSTEM NORTH AMERICAN DATUM 1983.

LEGEND

- TOWN/VILLAGE BORDER
- LOCATION HISTORIC BROOK ALIGNMENT
- LIMITS OF PROPOSED REMEDIAL ACTION (2FT MAX. DEPTH BGS)
- LIMITS OF PROPOSED REMEDIAL ACTION WITHIN EXISTING BROOK CHANNEL
- LIMITS OF PROPOSED REMEDIAL ACTION (4FT MAX. DEPTH BGS)
- T-1056 TREES TO BE REMOVED FOR THE 2015 CONSTRUCTION SEASON

NOTE

1. SEE FIGURE 3A FOR IDENTIFICATION OF ADDITIONAL MAP SYMBOLS.

0' 50' 100'
APPROXIMATE SCALE

AECOM

LOCKHEED MARTIN CORPORATION
TREES TO BE REMOVED FOR 2015 CONSTRUCTION ACTIVITIES SHEET 2 OF 2
WEST BRANCH OF BLOODY BROOK
ONONDAGA COUNTY, NEW YORK

FILE NAME:	DRN	PROJECT NO.	DATE	FIGURE NO.
2015TreeRemoval.dwg	RNB	60303286	2 / 2015	3B

Plotted By: brucker
Plot Scale: 1.000000 FOOT_39
Plot File Date Created: Feb 23 2015 1:58 PM

Filename: N:\MARKETING\PROPOSALS\LOCKHEED MARTIN – BLOODY BROOK\CAD\2015 REPORT FIGURES\2015TREEREMOVAL.DWG

ONTARIO PLACE

MIDWOOD DRIVE

CRANBERRY DRIVE

MIDWOOD DRIVE

BROOKVIEW LANE

NEW YORK STATE THRUWAY

SUNFLOWER DRIVE

6'x8' WIDE BOX CULVERT INV.=384.4

INV.12"CSP=397.23 DRAINAGE PIPE

INV.12"CSP=376.79 DRAINAGE PIPE

30"CMP INV=377.90 DRAINAGE PIPE

GABION LINED CHANNEL

CHAIN LINK FENCE±

DESTRUCTED

TREES & BRUSH

SPRUCE TREES

POOL

BL-114

N 1,132,000

N 1,131,500

N 1,132,500

E 924,000

E 923,500

MATCHLINE TO SHEET 2 OF 2

LMC-WBBB-WC-12
LMC-WBBB-WC-12A
LMC-WBBB-WC-12B
LMC-WBBB-WC-12C
LMC-WBBB-WC-13
LMC-WBBB-WC-13A
LMC-WBBB-WC-13B
LMC-WBBB-WC-13C
LMC-WBBB-WC-13D
LMC-WBBB-WC-14
LMC-WBBB-WC-14A
LMC-WBBB-WC-14B
LMC-WBBB-WC-14C
LMC-WBBB-WC-14D
LMC-WBBB-WC-15
LMC-WBBB-WC-15A
LMC-WBBB-WC-15B
LMC-WBBB-WC-15C
LMC-WBBB-WC-15D
LMC-WBBB-WC-16
LMC-WBBB-WC-16A
LMC-WBBB-WC-16B
LMC-WBBB-WC-16C
LMC-WBBB-WC-16D
LMC-WBBB-WC-17
LMC-WBBB-WC-17A
LMC-WBBB-WC-17B
LMC-WBBB-WC-17C
LMC-WBBB-WC-17D
LMC-WBBB-WC-18
LMC-WBBB-WC-18A
LMC-WBBB-WC-18B
LMC-WBBB-WC-18C
LMC-WBBB-WC-18D
LMC-WBBB-WC-20
LMC-WBBB-WC-20A
LMC-WBBB-WC-20B
LMC-WBBB-WC-20C
LMC-WBBB-WC-20D
LMC-WBBB-WC-21
LMC-WBBB-WC-21A
LMC-WBBB-WC-21B
LMC-WBBB-WC-21C
LMC-WBBB-WC-21D
LMC-WBBB-WC-22
LMC-WBBB-WC-22A
LMC-WBBB-WC-22B
LMC-WBBB-WC-22C
LMC-WBBB-WC-22D
LMC-WBBB-WC-23
LMC-WBBB-WC-23A
LMC-WBBB-WC-23B
LMC-WBBB-WC-23C
LMC-WBBB-WC-23D
LMC-WBBB-WC-24
LMC-WBBB-WC-24A
LMC-WBBB-WC-24D

INV.=370.4
INV.=370.0

LEGEND

- WETLAND
- BLOODY BROOK DRAINAGE DISTRICT EASEMENT
- PROPERTY BORDER
- TOPOGRAPHIC CONTOUR LINE
- WEST BRANCH OF BLOODY BROOK CENTERLINE
- STREAM/WATER EDGE
- UNDERGROUND DRAIN LINE
- OVERHEAD WIRES
- RETAINING WALL
- GUARD RAIL
- UTILITY MANHOLE
- DRAINAGE MANHOLE
- CATCH BASIN
- DRAINAGE STRUTURES
- FLAG POLE
- CULVERT
- E 924,000 — NYS PLANE COORDINATE SYSTEM EASTING
- N 1,131,000 — NYS PLANE COORDINATE SYSTEM NORTHING
- BL-115 — AERIAL SURVEY GROUND CONTROL POINT
- 7+50 + — CHANNEL CENTERLINE SURVEY STATION
- CONIFEROUS TREE
- DECIDUOUS TREE
- LIGHT POLE
- UTILITY POLE / GUY WIRE
- GABIONS (ROCK-FILLED WIRE CAGES)
- LOCATION HISTORIC BROOK ALIGNMENT
- LMC-WBBB-WC-12 — WASTE CHARACTERIZATION CENTRAL SAMPLE LOCATION
- LMC-WBBB-WC-12B — WASTE CHARACTERIZATION COMPOSITE SAMPLE LOCATION
- LIMITS OF 2014 REMEDIAL ACTION
- LIMITS OF 2014 REMEDIAL ACTION WITHIN EXISTING BROOK CHANNEL.
- LIMITS OF PROPOSED REMEDIAL ACTION (2FT MAX. DEPTH BGS)
- LIMITS OF PROPOSED REMEDIAL ACTION WITHIN EXISTING BROOK CHANNEL.
- LIMITS OF PROPOSED REMEDIAL ACTION (4FT DEPTH BGS)
- LIMITS OF PROPOSED REMEDIAL ACTION (5FT DEPTH BGS)
- LIMITS OF PROPOSED REMEDIAL ACTION (6FT DEPTH BGS)
- SOIL CHARACTERIZATION BOUNDARY

NOTE

1. SAMPLE LOCATIONS LMC-WBBB-WC-12 THROUGH LMC-WBBB-WC-18 WERE COLLECTED IN DECEMBER 2013. SAMPLE LOCATIONS LMC-WBBB-WC-20 THROUGH LMC-WBBB-WC-34 WERE COLLECTED IN DECEMBER 2014.
2. A FINAL AS-BUILT SURVEY HAS NOT YET BEEN COMPLETED FOR THE 2014 LIMITS OF REMEDIAL ACTION. THE ELEVATIONS SHOWN FOR THIS AREA ARE PRE-REMEDIATION.

REFERENCES:

1. BASE MAP SOURCE: IANUZI & ROMANS, P.C. AND CT MALE ASSOCIATES P.C.
2. THE VALUES SHOWN ARE BASED ON NEW YORK (CENTRAL ZONE) STATE PLANE COORDINATE SYSTEM NORTH AMERICAN DATUM 1983.

0' 50' 100'

APPROXIMATE SCALE

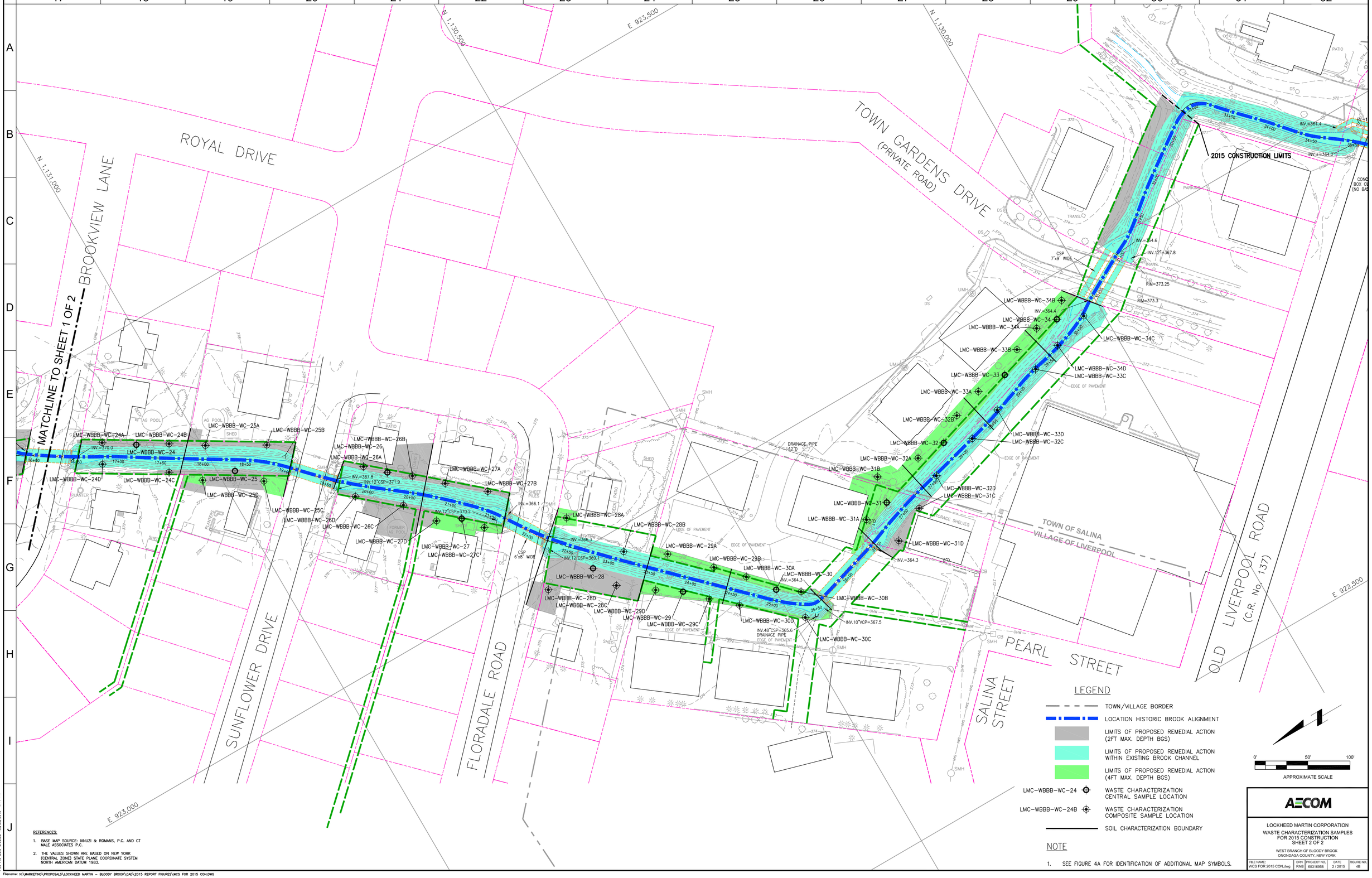
AECOM

LOCKHEED MARTIN CORPORATION
WASTE CHARACTERIZATION SAMPLES FOR 2015 CONSTRUCTION
SHEET 1 OF 2
WEST BRANCH OF BLOODY BROOK
ONONDAGA COUNTY, NEW YORK

FILE NAME:	DRN.	PROJECT NO.	DATE	FIGURE NO.
WCS FOR 2015 CON.dwg	RNB	60316958	2 / 2015	4A

Plotted By:brooker_ryan@bah.com
Plot File Date Created: FRI/7/1/2015 9:00 AM

Filename: N:\MARKETING\PROPOSALS\LOCKHEED MARTIN – BLOODY BROOK\CAD\2015 REPORT FIGURES\WCS FOR 2015 CON.DWG



LEGEND

- TOWN/VILLAGE BORDER
- LOCATION HISTORIC BROOK ALIGNMENT
- LIMITS OF PROPOSED REMEDIAL ACTION (2FT MAX. DEPTH BGS)
- LIMITS OF PROPOSED REMEDIAL ACTION WITHIN EXISTING BROOK CHANNEL
- LIMITS OF PROPOSED REMEDIAL ACTION (4FT MAX. DEPTH BGS)
- LMC-WBBB-WC-24 — WASTE CHARACTERIZATION CENTRAL SAMPLE LOCATION
- LMC-WBBB-WC-24B — WASTE CHARACTERIZATION COMPOSITE SAMPLE LOCATION
- SOIL CHARACTERIZATION BOUNDARY

NOTE

1. SEE FIGURE 4A FOR IDENTIFICATION OF ADDITIONAL MAP SYMBOLS.

0' 50' 100'

APPROXIMATE SCALE

REFERENCES:

1. BASE MAP SOURCE: IANUZI & ROMANS, P.C. AND CT MALE ASSOCIATES P.C.
2. THE VALUES SHOWN ARE BASED ON NEW YORK (CENTRAL ZONE) STATE PLANE COORDINATE SYSTEM NORTH AMERICAN DATUM 1983.

AECOM

LOCKHEED MARTIN CORPORATION
WASTE CHARACTERIZATION SAMPLES FOR 2015 CONSTRUCTION
SHEET 2 OF 2
WEST BRANCH OF BLOODY BROOK
ONONDAGA COUNTY, NEW YORK

FILE NAME:	DRN	PROJECT NO.	DATE	FIGURE NO.
WCS FOR 2015 CON.dwg	RNB	60316958	2 / 2015	4B

Plotted By: brookser
Plot Scale: 1 = 1 Inches
Plot File Date Created: Feb/25/2015 2:43 PM

Filename: N:\MARKETING\PROPOSALS\LOCKHEED MARTIN – BLOODY BROOK\CAD\2015 REPORT FIGURES\WCS FOR 2015 CON.DWG