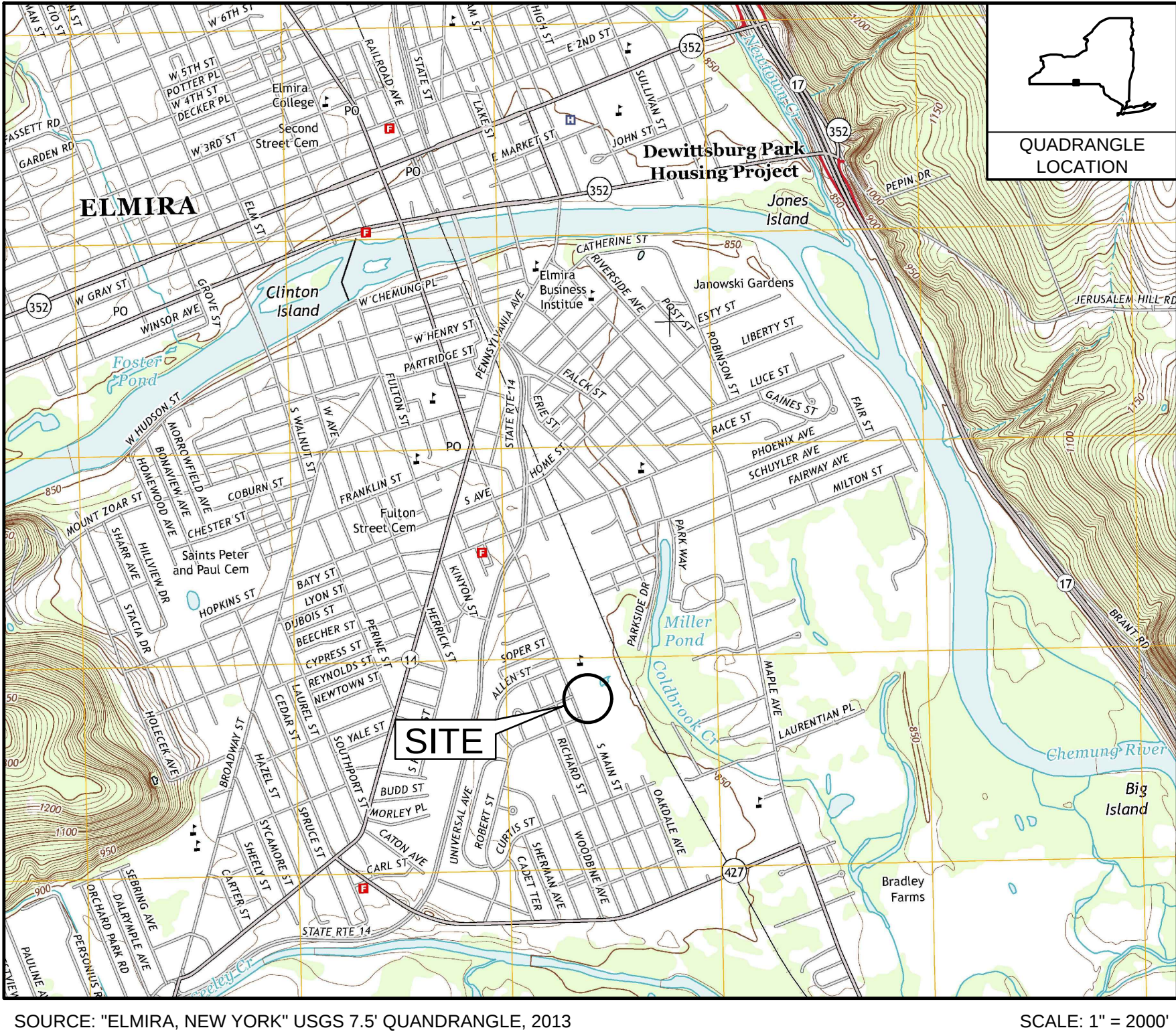


INTERIM REMEDIATION MEASURE
AS-BUILT DRAWINGS
FORMER SCOTT TECHNOLOGIES
ELMIRA, NEW YORK
DECEMBER 2020
REVISED MAY 2021

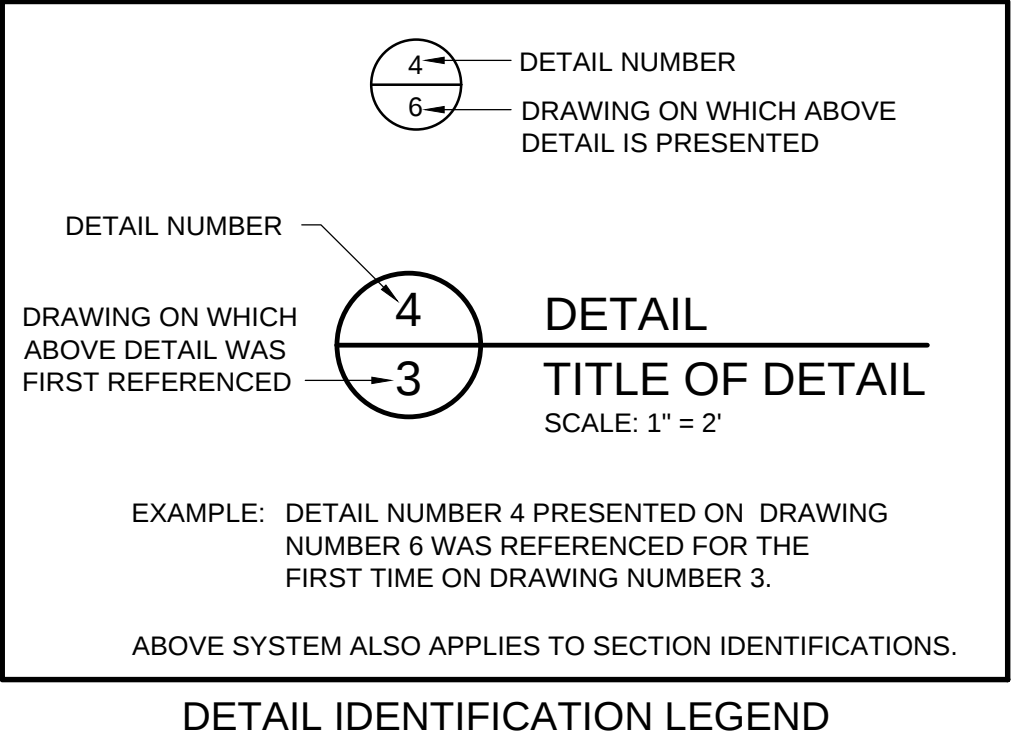


LOCATION MAP

Table with 2 columns: NUMBER, TITLE. Rows include: 1 TITLE SHEET, 2 AS-BUILT SUBGRADE, 3A-3D COPCS REMAINING IN PLACE, 4 AS-BUILT FINAL GRADE.

PREPARED FOR: UNISYS CORPORATION
CORPORATE ENVIRONMENTAL AFFAIRS
3199 PILOT KNOB ROAD MS F1B05
EAGAN, MN 55121

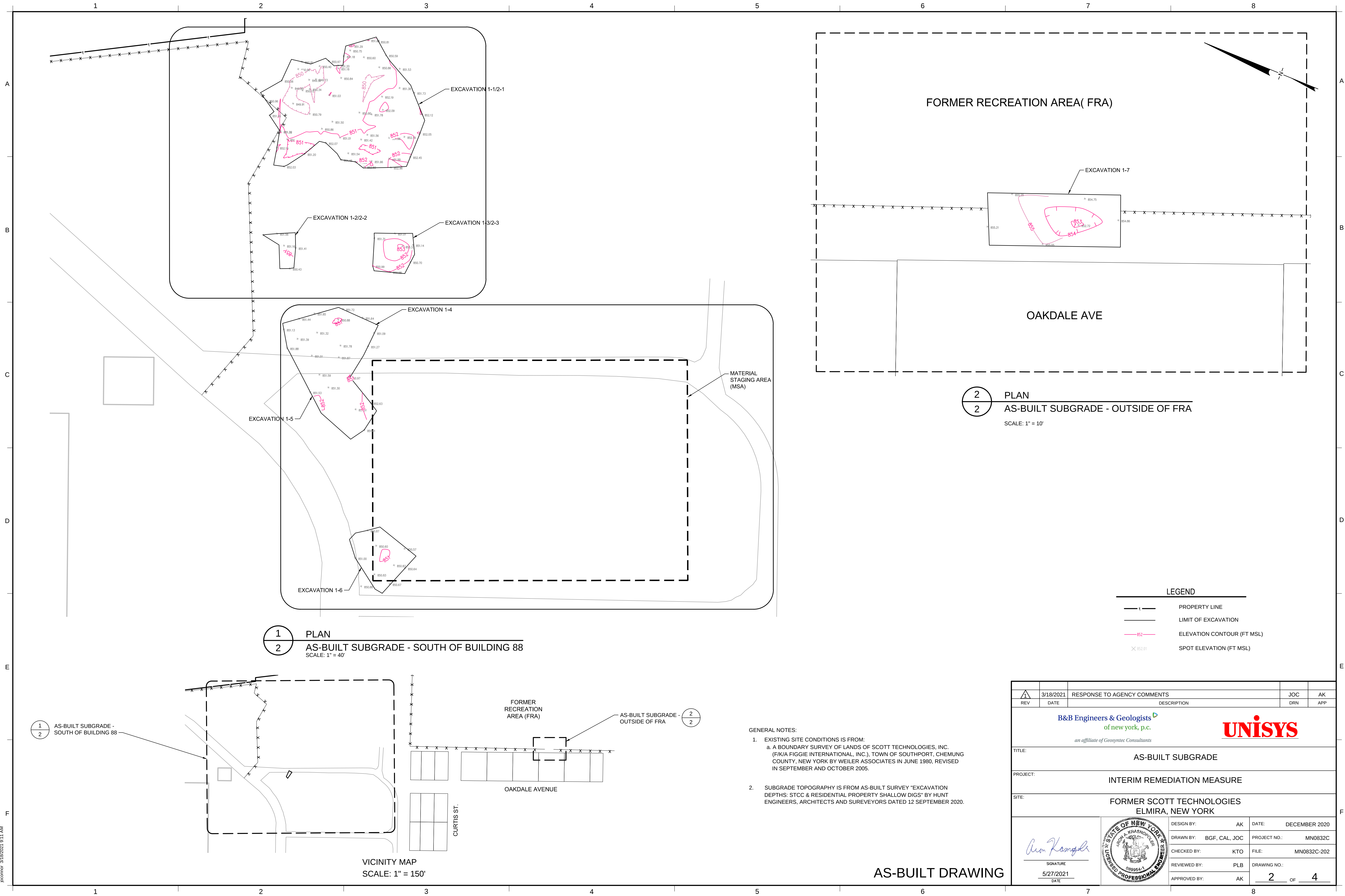
PREPARED BY: B&B Engineers & Geologists of new york, p.c.
an affiliate of Geosyntec Consultants
10211 WINCOPIN CIRCLE, FLOOR 4
COLUMBIA, MD 20144
PHONE: (410) 381-4333

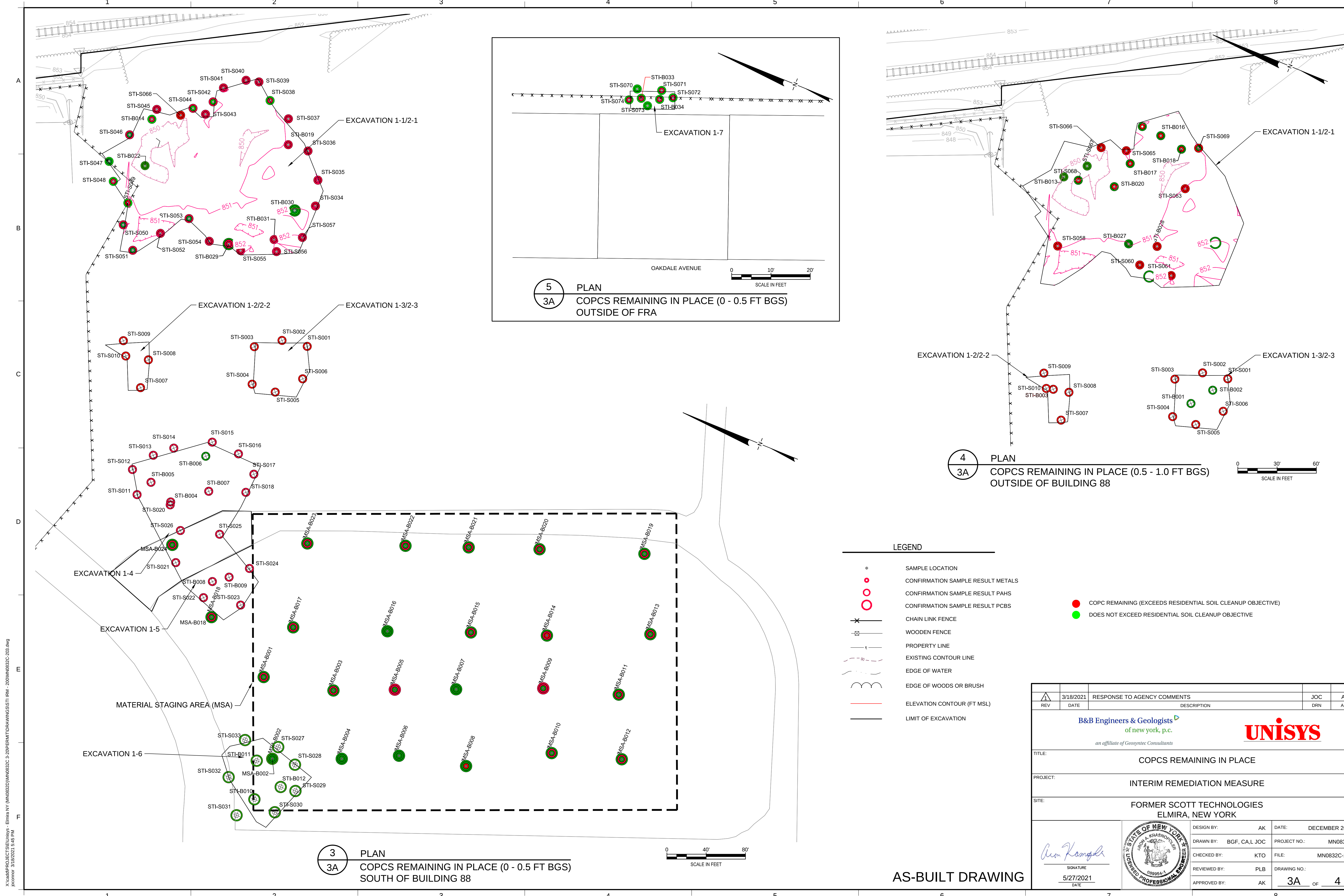


AS-BUILT DRAWING

Project information block containing revision table, company logos (B&B Engineers & Geologists, UNISYS), title (TITLE SHEET), project name (INTERIM REMEDIATION MEASURE), site name (FORMER SCOTT TECHNOLOGIES), and design details (DESIGN BY, DRAWN BY, CHECKED BY, REVIEWED BY, APPROVED BY).

X:\cad\PROJECTS\Elmira\Elmira NY\MN0832D\MN0832C-3-20\PERMITDRAWINGS\ST1.IRM - 200\MN0832C-302.dwg
jpcorner 3/18/2021 9:11 AM





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	1	2	3	4	5	6	7	8																										
Excavation	Location	Sample ID	Depth Interval (ft-bags)	COPC	Concentration	Residential SCD	Excavation	Location	Sample ID	Depth Interval (ft-bags)	COPC	Concentration	Residential SCD	Excavation	Location	Sample ID	Depth Interval (ft-bags)	COPC	Concentration	Residential SCD	Excavation	Location	Sample ID	Depth Interval (ft-bags)	COPC	Concentration	Residential SCD							
M5A	MSA-B001	MSA-B001-051620	0.17	Benzo(a)anthracene	6.3	1	1.2, 1.1	ST1-S034	ST1-S034-060320	0.05	Benzo(b)fluoranthene	0.05	37	1	1.2, 1.1	ST1-S034	ST1-S034-060320	0.05	Benzo(b)fluoranthene	0.05	37	1	1.2, 1.1	ST1-S034	ST1-S034-060320	0.05	Benzo(b)fluoranthene	0.05	37	1				
M5A	MSA-B001	MSA-B001-051620	0.17	Benzo(a)pyrene	7.6	1	1.2, 1.1	ST1-S034	ST1-S034-060320	0.05	Cadmium	3.2	2.5	1.2, 1.1	ST1-S034	ST1-S034-060320	0.05	Cadmium	3.2	2.5	1.2, 1.1	ST1-S034	ST1-S034-060320	0.05	Cadmium	3.2	2.5	1.2, 1.1	ST1-S034	ST1-S034-060320	0.05	Cadmium	3.2	2.5
M5A	MSA-B001	MSA-B001-051620	0.17	Benzo(k)fluoranthene	3.5	1	1.2, 1.1	ST1-S034	ST1-S034-060320	0.05	Chromium (III/IV)	60	22	1.2, 1.1	ST1-S034	ST1-S034-060320	0.05	Chromium (III/IV)	60	22	1.2, 1.1	ST1-S034	ST1-S034-060320	0.05	Chromium (III/IV)	60	22	1.2, 1.1	ST1-S034	ST1-S034-060320	0.05	Chromium (III/IV)	60	22
M5A	MSA-B001	MSA-B001-051620	0.17	Chrysene	1.6	1.6	1.2, 1.1	ST1-S034	ST1-S034-060320	0.05	Chrysene	1.6	1.6	1.2, 1.1	ST1-S034	ST1-S034-060320	0.05	Chrysene	1.6	1.6	1.2, 1.1	ST1-S034	ST1-S034-060320	0.05	Chrysene	1.6	1.6	1.2, 1.1	ST1-S034	ST1-S034-060320	0.05	Chrysene	1.6	1.6
M5A	MSA-B001	MSA-B001-051620	0.17	Dibenz(a,h)anthracene	1.5	0.33	1.2, 1.1	ST1-S034	ST1-S034-060320	0.05	Copper	1000	270	1.2, 1.1	ST1-S034	ST1-S034-060320	0.05	Copper	1000	270	1.2, 1.1	ST1-S034	ST1-S034-060320	0.05	Copper	1000	270	1.2, 1.1	ST1-S034	ST1-S034-060320	0.05	Copper	1000	270
M5A	MSA-B001	MSA-B001-051620	0.17	Indeno(1,2,3-c)pyrene	5.8	0.5	1.2, 1.1	ST1-S034	ST1-S034-060320	0.05	Dibenz(a,h)anthracene	5.6	0.33	1.2, 1.1	ST1-S034	ST1-S034-060320	0.05	Dibenz(a,h)anthracene	5.6	0.33	1.2, 1.1	ST1-S034	ST1-S034-060320	0.05	Dibenz(a,h)anthracene	5.6	0.33	1.2, 1.1	ST1-S034	ST1-S034-060320	0.05	Dibenz(a,h)anthracene	5.6	0.33
M5A	MSA-B003	MSA-B003-051620	0.17	Benzo(a)anthracene	1.5	0.5	1.2, 1.1	ST1-S034	ST1-S034-060320	0.05	Indeno(1,2,3-c)pyrene	18	0.5	1.2, 1.1	ST1-S034	ST1-S034-060320	0.05	Indeno(1,2,3-c)pyrene	18	0.5	1.2, 1.1	ST1-S034	ST1-S034-060320	0.05	Indeno(1,2,3-c)pyrene	18	0.5	1.2, 1.1	ST1-S034	ST1-S034-060320	0.05	Indeno(1,2,3-c)pyrene	18	0.5
M5A	MSA-B003	MSA-B003-051620	0.17	Benzo(b)fluoranthene	2.7	1	1.2, 1.1	ST1-S035	ST1-S035-060320	0.05	Chrysene	1.6	1.6	1.2, 1.1	ST1-S035	ST1-S035-060320	0.05	Chrysene	1.6	1.6	1.2, 1.1	ST1-S035	ST1-S035-060320	0.05	Chrysene	1.6	1.6	1.2, 1.1	ST1-S035	ST1-S035-060320	0.05	Chrysene	1.6	1.6
M5A	MSA-B003	MSA-B003-051620	0.17	Chrysene	2.2	1	1.2, 1.1	ST1-S035	ST1-S035-060320	0.05	Barium	640	350	1.2, 1.1	ST1-S035	ST1-S035-060320	0.05	Barium	640	350	1.2, 1.1	ST1-S035	ST1-S035-060320	0.05	Barium	640	350	1.2, 1.1	ST1-S035	ST1-S035-060320	0.05	Barium	640	350
M5A	MSA-B003	MSA-B003-051620	0.17	Dibenz(a,h)anthracene	0.47	0.33	1.2, 1.1	ST1-S035	ST1-S035-060320	0.05	Barium	100	350	1.2, 1.1	ST1-S035	ST1-S035-060320	0.05	Barium	100	350	1.2, 1.1	ST1-S035	ST1-S035-060320	0.05	Barium	100	350	1.2, 1.1	ST1-S035	ST1-S035-060320	0.05	Barium	100	350
M5A	MSA-B003	MSA-B003-051620	0.17	Indeno(1,2,3-c)pyrene	5.8	0.5	1.2, 1.1	ST1-S035	ST1-S035-060320	0.05	Benzo(a)anthracene	5.4	1	1.2, 1.1	ST1-S035	ST1-S035-060320	0.05	Benzo(a)anthracene	5.4	1	1.2, 1.1	ST1-S035	ST1-S035-060320	0.05	Benzo(a)anthracene	5.4	1	1.2, 1.1	ST1-S035	ST1-S035-060320	0.05	Benzo(a)anthracene	5.4	1
M5A	MSA-B005	MSA-B005-051720	0.17	Benzo(b)fluoranthene	1.1	1	1.2, 1.1	ST1-S035	ST1-S035-060320	0.05	Benzo(a)pyrene	15	1	1.2, 1.1	ST1-S035	ST1-S035-060320	0.05	Benzo(a)pyrene	15	1	1.2, 1.1	ST1-S035	ST1-S035-060320	0.05	Benzo(a)pyrene	15	1	1.2, 1.1	ST1-S035	ST1-S035-060320	0.05	Benzo(a)pyrene	15	1
M5A	MSA-B005	MSA-B005-051720	0.17	Chrysene	1.1	1	1.2, 1.1	ST1-S035	ST1-S035-060320	0.05	Benzo(a)pyrene	4.2	1	1.2, 1.1	ST1-S035	ST1-S035-060320	0.05	Benzo(a)pyrene	4.2	1	1.2, 1.1	ST1-S035	ST1-S035-060320	0.05	Benzo(a)pyrene	4.2	1	1.2, 1.1	ST1-S035	ST1-S035-060320	0.05	Benzo(a)pyrene	4.2	1
M5A	MSA-B005	MSA-B005-051720	0.17	Indeno(1,2,3-c)pyrene	0.68	0.5	1.2, 1.1	ST1-S035	ST1-S035-060320	0.05	Benzo(a)pyrene	4.2	1	1.2, 1.1	ST1-S035	ST1-S035-060320	0.05	Benzo(a)pyrene	4.2	1	1.2, 1.1	ST1-S035	ST1-S035-060320	0.05	Benzo(a)pyrene	4.2	1	1.2, 1.1	ST1-S035	ST1-S035-060320	0.05	Benzo(a)pyrene	4.2	1
M5A	MSA-B005	MSA-B005-051720	0.17	Indeno(1,2,3-c)pyrene	0.68	0.5	1.2, 1.1	ST1-S035	ST1-S035-060320	0.05	Chrysene	4.3	2.5	1.2, 1.1	ST1-S035	ST1-S035-060320	0.05	Chrysene	4.3	2.5	1.2, 1.1	ST1-S035	ST1-S035-060320	0.05	Chrysene	4.3	2.5	1.2, 1.1	ST1-S035	ST1-S035-060320	0.05	Chrysene	4.3	2.5
M5A	MSA-B005	MSA-B005-051720	0.17	Total PCBs	1.295	1	1.2, 1.1	ST1-S035	ST1-S035-060320	0.05	Benzo(b)fluoranthene	5.8	1	1.2, 1.1	ST1-S035	ST1-S035-060320	0.05	Benzo(b)fluoranthene	5.8	1	1.2, 1.1	ST1-S035	ST1-S035-060320	0.05	Benzo(b)fluoranthene	5.8	1	1.2, 1.1	ST1-S035	ST1-S035-060320	0.05	Benzo(b)fluoranthene	5.8	1
M5A	MSA-B008	MSA-B008-051620	0.17	Chromium (III/IV)	80	22	1.2, 1.1	ST1-S035	ST1-S035-060320	0.05	Benzo(b)fluoranthene	6.3	1	1.2, 1.1	ST1-S035	ST1-S035-060320	0.05	Benzo(b)fluoranthene	6.3	1	1.2, 1.1	ST1-S035	ST1-S035-060320	0.05	Benzo(b)fluoranthene	6.3	1	1.2, 1.1	ST1-S035	ST1-S035-060320	0.05	Benzo(b)fluoranthene	6.3	1
M5A	MSA-B008	MSA-B008-051620	0.17	Lead	640	400	1.2, 1.1	ST1-S035	ST1-S035-060320	0.05	Benzo(b)fluoranthene	1.6	1	1.2, 1.1	ST1-S035	ST1-S035-060320	0.05	Benzo(b)fluoranthene	1.6	1	1.2, 1.1	ST1-S035	ST1-S035-060320	0.05	Benzo(b)fluoranthene	1.6	1	1.2, 1.1	ST1-S035	ST1-S035-060320	0.05	Benzo(b)fluoranthene	1.6	1
M5A	MSA-B008	MSA-B008-051620	0.17	Nickel	140	100	1.2, 1.1	ST1-S035	ST1-S035-060320	0.05	Cadmium	4.3	2.5	1.2, 1.1	ST1-S035	ST1-S035-060320	0.05	Cadmium	4.3	2.5	1.2, 1.1	ST1-S035	ST1-S035-060320	0.05	Cadmium	4.3	2.5	1.2, 1.1	ST1-S035	ST1-S035-060320	0.05	Cadmium	4.3	2.5
M5A	MSA-B009	MSA-B009-051620	0.17	Benzo(a)anthracene	4.4	1	1.2, 1.1	ST1-S035	ST1-S035-060320	0.05	Chromium (III/IV)	52	22	1.2, 1.1	ST1-S035	ST1-S035-060320	0.05	Chromium (III/IV)	52	22	1.2, 1.1	ST1-S035	ST1-S035-060320	0.05	Chromium (III/IV)	52	22	1.2, 1.1	ST1-S035	ST1-S035-060320	0.05	Chromium (III/IV)	52	22
M5A	MSA-B009	MSA-B009-051620	0.17	Benzo(a)pyrene	4.8	1	1.2, 1.1	ST1-S035	ST1-S035-060320	0.05	Chromium (III/IV)	100	22	1.2, 1.1	ST1-S035	ST1-S035-060320	0.05	Chromium (III/IV)	100	22	1.2, 1.1	ST1-S035	ST1-S035-060320	0.05	Chromium (III/IV)	100	22	1.2, 1.1	ST1-S035	ST1-S035-060320	0.05	Chromium (III/IV)	100	22
M5A	MSA-B009	MSA-B009-051620	0.17	Benzo(b)fluoranthene	2.3	1	1.2, 1.1	ST1-S035	ST1-S035-060320	0.05	Chrysene	3.2	17	1.2, 1.1	ST1-S035	ST1-S035-060320	0.05	Chrysene	3.2	17	1.2, 1.1	ST1-S035	ST1-S035-060320	0.05	Chrysene	3.2	17	1.2, 1.1	ST1-S035	ST1-S035-060320	0.05	Chrysene	3.2	17
M5A	MSA-B009	MSA-B009-051620	0.17	Chrysene	4.4	1	1.2, 1.1	ST1-S035	ST1-S035-060320	0.05	Chrysene	4.9	1	1.2, 1.1	ST1-S035	ST1-S035-060320	0.05	Chrysene	4.9	1	1.2, 1.1	ST1-S035	ST1-S035-060320	0.05	Chrysene	4.9	1	1.2, 1.1	ST1-S035	ST1-S035-060320	0.05	Chrysene	4.9	1
M5A	MSA-B009	MSA-B009-051620	0.17	Dibenz(a,h)anthracene	1.1	0.33	1.2, 1.1	ST1-S035	ST1-S035-060320	0.05	Copper	780	270	1.2, 1.1	ST1-S035	ST1-S035-060320	0.05	Copper	780	270	1.2, 1.1	ST1-S035	ST1-S035-060320	0.05	Copper	780	270	1.2, 1.1	ST1-S035	ST1-S035-060320	0.05	Copper	780	270
M5A	MSA-B009	MSA-B009-051620	0.17	Indeno(1,2,3-c)pyrene	5.8	0.5	1.2, 1.1	ST1-S035	ST1-S035-060320	0.05	Chrysene	850	270	1.2, 1.1	ST1-S035	ST1-S035-060320	0.05	Chrysene	850	270	1.2, 1.1	ST1-S035	ST1-S035-060320	0.05	Chrysene	850	270	1.2, 1.1	ST1-S035	ST1-S035-060320	0.05	Chrysene	850	270
M5A	MSA-B009	MSA-B009-051620	0.17	Total PCBs	1.189	1	1.2, 1.1	ST1-S035	ST1-S035-060320	0.05	Dibenz(a,h)anthracene	2.6	0.33	1.2, 1.1	ST1-S035	ST1-S035-060320	0.05	Dibenz(a,h)anthracene	2.6	0.33	1.2, 1.1	ST1-S035	ST1-S035-060320	0.05	Dibenz(a,h)anthracene	2.6	0.33	1.2, 1.1	ST1-S035	ST1-S035-060320	0.05	Dibenz(a,h)anthracene	2.6	0.33
M5A	MSA-B010	MSA-B010-051620	0.17	Benzo(b)fluoranthene	1.1	1	1.2, 1.1	ST1-S035	ST1-S035-060320	0.05	Dibenz(a,h)anthracene	0.91	0.33	1.2, 1.1	ST1-S035	ST1-S035-060320	0.05	Dibenz(a,h)anthracene	0.91	0.33	1.2, 1.1	ST1-S035	ST1-S035-060320	0.05	Dibenz(a,h)anthracene	0.91	0.33	1.2, 1.1	ST1-S035	ST1-S035-060320	0.05	Dibenz(a,h)anthracene	0.91	0.33
M5A	MSA-B010	MSA-B010-051620	0.17	Indeno(1,2,3-c)pyrene	0.75	0.5	1.2, 1.1	ST1-S035	ST1-S035-060320	0.05	Benzo(a)pyrene	7.7	1	1.2, 1.1	ST1-S035	ST1-S035-060320	0.05	Benzo(a)pyrene	7.7	1	1.2, 1.1	ST1-S035	ST1-S035-060320	0.05	Benzo(a)pyrene	7.7	1	1.2, 1.1	ST1-S035	ST1-S035-060320	0.05	Benzo(a)pyrene	7.7	1
M5A	MSA-B010	MSA-B010-051620	0.17	Chrysene	1.1	1	1.2, 1.1	ST1-S035	ST1-S035-060320	0.05	Indeno(1,2,3-c)pyrene	6.7	0.5	1.2, 1.1	ST1-S035	ST1-S035-060320	0.05	Indeno(1,2,3-c)pyrene	6.7	0.5	1.2, 1.1	ST1-S035	ST1-S035-060320	0.05	Indeno(1,2,3-c)pyrene	6.7	0.5	1.2, 1.1	ST1-S035	ST1-S035-060320	0.05	Indeno(1,2,3-c)pyrene	6.7	0.5
M5A	MSA-B011	MSA-B011-051620	0.17	Benzo(a)anthracene	0.86	0.5	1.2, 1.1	ST1-S035	ST1-S035-060320	0.05	Nickel	240	140	1.2, 1.1	ST1-S035	ST1-S035-060320	0.05	Nickel	240	140	1.2, 1.1	ST1-S035	ST1-S035-060320	0.05	Nickel	240	140	1.2, 1.1	ST1-S035	ST1-S035-060320	0.05	Nickel	240	140
M5A	MSA-B011	MSA-B011-051620	0.17	Indeno(1,2,3-c)pyrene	0.57	0.5	1.2, 1.1	ST1-S035	ST1-S035-060320	0.05	Arsenic	43	16	1.2, 1.1	ST1-S035	ST1-S035-060320	0.05	Arsenic	43	16	1.2, 1.1	ST1-S035	ST1-S035-060320	0.05	Arsenic	43	16	1.2, 1.1	ST1-S035	ST1-S035-060320	0.05	Arsenic	43	16
M5A	MSA-B014	MSA-B014	0.17	Benzo(a)anthracene	2.4	1	1.2, 1.1	ST1-S036	ST1-S036-060320	0.05	Benzo(a)anthracene	2.5	1	1.2, 1.1	ST1-S036	ST1-S036-060320	0.05	Benzo(a)anthracene	2.5	1														

A

B

C

D

E

F

A

B

C

D

E

F

	Excavation	Location	Sample ID	Depth Interval (ft bgs)	COPC	Concentration	Residential SCO	Excavation	Location	Sample ID	Depth Interval (ft bgs)	COPC	Concentration	Residential SCO
1-1, 2-1	STI-B016	STI-B016-060420	0.5-1	Barium		2500	350	1-1, 2-1	STI-S066	STI-S066-060520	0.5-1	Indeno(1,2,3-c,d)pyrene	1.4	0.5
1-1, 2-1	STI-B016	STI-B016-060420	0.5-1	Chromium (III+VI)		26	22	1-1, 2-1	STI-S068	STI-S068-060520	0.5-1	Arsenic	44	16
1-1, 2-1	STI-B017	STI-B017-060420	0.5-1	Barium		390	350	1-1, 2-1	STI-S069	STI-S069-060520	0.5-1	Benz(a)anthracene	9.9	1
1-1, 2-1	STI-B018	STI-B018-060420	0.5-1	Barium		940	350	1-1, 2-1	STI-S069	STI-S069-060520	0.5-1	Benz(a)anthracene	9.5	1
1-1, 2-1	STI-B018	STI-B018-060420	0.5-1	Chromium (III+VI)		48	22	1-1, 2-1	STI-S069	STI-S069-060520	0.5-1	Benzo(a) pyrene	8	1
1-1, 2-1	STI-B018	STI-B018-060420	0.5-1	Copper		300	270	1-1, 2-1	STI-S069	STI-S069-060520	0.5-1	Benzo(a) pyrene	8.6	1
1-1, 2-1	STI-B020	STI-B020-060420	0.5-1	Barium		500	350	1-1, 2-1	STI-S069	STI-S069-060520	0.5-1	Benzo(b)fluoranthene	10	1
1-1, 2-1	STI-B028	STI-B028-060420	0.5-1	Barium		1800	350	1-1, 2-1	STI-S069	STI-S069-060520	0.5-1	Benzo(b)fluoranthene	9.1	1
1-1, 2-1	STI-B028	STI-B028-060420	0.5-1	Benz(a)anthracene		6.4	1	1-1, 2-1	STI-S069	STI-S069-060520	0.5-1	Benzo(k)fluoranthene	3.3	1
1-1, 2-1	STI-B028	STI-B028-060420	0.5-1	Benzo(a) pyrene		4.9	1	1-1, 2-1	STI-S069	STI-S069-060520	0.5-1	Benzo(k)fluoranthene	4.6	1
1-1, 2-1	STI-B028	STI-B028-060420	0.5-1	Benzo(b)fluoranthene		5.5	1	1-1, 2-1	STI-S069	STI-S069-060520	0.5-1	Chrysene	8.3	1
1-1, 2-1	STI-B028	STI-B028-060420	0.5-1	Benzo(k)fluoranthene		2.3	1	1-1, 2-1	STI-S069	STI-S069-060520	0.5-1	Chrysene	8	1
1-1, 2-1	STI-B028	STI-B028-060420	0.5-1	Chromium (III+VI)		38	22	1-1, 2-1	STI-S069	STI-S069-060520	0.5-1	Dibenz(a,h)anthracene	1.7	0.33
1-1, 2-1	STI-B028	STI-B028-060420	0.5-1	Chrysene		5.5	1	1-1, 2-1	STI-S069	STI-S069-060520	0.5-1	Dibenz(a,h)anthracene	1.5	0.33
1-1, 2-1	STI-B028	STI-B028-060420	0.5-1	Dibenz(a,h)anthracene		1.1	0.33	1-1, 2-1	STI-S069	STI-S069-060520	0.5-1	Indeno(1,2,3-c,d)pyrene	5	0.5
1-1, 2-1	STI-B028	STI-B028-060420	0.5-1	Indeno(1,2,3-c,d)pyrene		3.1	0.5	1-1, 2-1	STI-S069	STI-S069-060520	0.5-1	Indeno(1,2,3-c,d)pyrene	4.4	0.5
1-1, 2-1	STI-S039	STI-S039B-060520	0.5-1	Barium		370	350	1-2, 2-2	STI-S007	STI-S007B-052820	0.5-1	Benz(a)anthracene	4.1	1
1-1, 2-1	STI-S039	STI-S039B-060520	0.5-1	Benz(a)anthracene		6.3	1	1-2, 2-2	STI-S007	STI-S007B-052820	0.5-1	Benzo(a) pyrene	3.5	1
1-1, 2-1	STI-S039	STI-S039B-060520	0.5-1	Benzo(a) pyrene		5.1	1	1-2, 2-2	STI-S007	STI-S007B-052820	0.5-1	Benzo(b)fluoranthene	4	1
1-1, 2-1	STI-S039	STI-S039B-060520	0.5-1	Benzo(b)fluoranthene		6	1	1-2, 2-2	STI-S007	STI-S007B-052820	0.5-1	Benzo(k)fluoranthene	1.8	1
1-1, 2-1	STI-S039	STI-S039B-060520	0.5-1	Benzo(k)fluoranthene		2.4	1	1-2, 2-2	STI-S007	STI-S007B-052820	0.5-1	Chrysene	3.6	1
1-1, 2-1	STI-S039	STI-S039B-060520	0.5-1	Chromium (III+VI)		24	22	1-2, 2-2	STI-S007	STI-S007B-052820	0.5-1	Dibenz(a,h)anthracene	0.6	0.33
1-1, 2-1	STI-S039	STI-S039B-060520	0.5-1	Chrysene		5.4	1	1-2, 2-2	STI-S007	STI-S007B-052820	0.5-1	Indeno(1,2,3-c,d)pyrene	2.1	0.5
1-1, 2-1	STI-S039	STI-S039B-060520	0.5-1	Copper		290	270	1-2, 2-2	STI-S008	STI-S008B-052820	0.5-1	Benz(a)anthracene	27	1
1-1, 2-1	STI-S039	STI-S039B-060520	0.5-1	Dibenz(a,h)anthracene		0.94	0.33	1-2, 2-2	STI-S008	STI-S008B-052820	0.5-1	Benzo(a) pyrene	21	1
1-1, 2-1	STI-S039	STI-S039B-060520	0.5-1	Indeno(1,2,3-c,d)pyrene		3	0.5	1-2, 2-2	STI-S008	STI-S008B-052820	0.5-1	Benzo(b)fluoranthene	24	1
1-1, 2-1	STI-S040	STI-S040B-060520	0.5-1	Arsenic		35	16	1-2, 2-2	STI-S008	STI-S008B-052820	0.5-1	Benzo(k)fluoranthene	10	1
1-1, 2-1	STI-S040	STI-S040B-060520	0.5-1	Barium		16000	350	1-2, 2-2	STI-S008	STI-S008B-052820	0.5-1	Chrysene	23	1
1-1, 2-1	STI-S040	STI-S040B-060520	0.5-1	Chromium (III+VI)		30	22	1-2, 2-2	STI-S008	STI-S008B-052820	0.5-1	Dibenz(a,h)anthracene	4	0.33
1-1, 2-1	STI-S058	STI-S058-060520	0.5-1	Arsenic		24	16	1-2, 2-2	STI-S008	STI-S008B-052820	0.5-1	Indeno(1,2,3-c,d)pyrene	12	0.5
1-1, 2-1	STI-S058	STI-S058-060520	0.5-1	Barium		870	350	1-2, 2-2	STI-S009	STI-S009B-052820	0.5-1	Benz(a)anthracene	3.2	1
1-1, 2-1	STI-S058	STI-S058-060520	0.5-1	Benzo(b)fluoranthene		1.1	1	1-2, 2-2	STI-S009	STI-S009B-052820	0.5-1	Benzo(a) pyrene	2.4	1
1-1, 2-1	STI-S058	STI-S058-060520	0.5-1	Chromium (III+VI)		160	22	1-2, 2-2	STI-S009	STI-S009B-052820	0.5-1	Benzo(b)fluoranthene	2.8	1
1-1, 2-1	STI-S058	STI-S058-060520	0.5-1	Copper		290	270	1-2, 2-2	STI-S009	STI-S009B-052820	0.5-1	Benzo(k)fluoranthene	1.3	1
1-1, 2-1	STI-S058	STI-S058-060520	0.5-1	Indeno(1,2,3-c,d)pyrene		0.59	0.5	1-2, 2-2	STI-S009	STI-S009B-052820	0.5-1	Chrysene	2.7	1
1-1, 2-1	STI-S060	STI-S060-060520	0.5-1	Arsenic		17	16	1-2, 2-2	STI-S009	STI-S009B-052820	0.5-1	Dibenz(a,h)anthracene	0.44	0.33
1-1, 2-1	STI-S060	STI-S060-060520	0.5-1	Barium		750	350	1-2, 2-2	STI-S009	STI-S009B-052820	0.5-1	Indeno(1,2,3-c,d)pyrene	1.4	0.5
1-1, 2-1	STI-S060	STI-S060-060520	0.5-1	Benz(a)anthracene		6	1	1-2, 2-2	STI-S010	STI-S010B-060120	0.5-1	Benz(a)anthracene	40	1
1-1, 2-1	STI-S060	STI-S060-060520	0.5-1	Benzo(a) pyrene		5.5	1	1-2, 2-2	STI-S010	STI-S010B-060120	0.5-1	Benzo(a) pyrene	29	1
1-1, 2-1	STI-S060	STI-S060-060520	0.5-1	Benzo(b)fluoranthene		6.3	1	1-2, 2-2	STI-S010	STI-S010B-060120	0.5-1	Benzo(b)fluoranthene	33	1
1-1, 2-1	STI-S060	STI-S060-060520	0.5-1	Benzo(k)fluoranthene		2.3	1	1-2, 2-2	STI-S010	STI-S010B-060120	0.5-1	Benzo(k)fluoranthene	14	1
1-1, 2-1	STI-S060	STI-S060-060520	0.5-1	Cadmium		3.4	2.5	1-2, 2-2	STI-S010	STI-S010B-060120	0.5-1	Chrysene	31	1
1-1, 2-1	STI-S060	STI-S060-060520	0.5-1	Chromium (III+VI)		71	22	1-2, 2-2	STI-S010	STI-S010B-060120	0.5-1	Dibenz(a,h)anthracene	5.5	0.33
1-1, 2-1	STI-S060	STI-S060-060520	0.5-1	Chrysene		5.2	1	1-2, 2-2	STI-S010	STI-S010B-060120	0.5-1	Indeno(1,2,3-c,d)pyrene	14	0.5
1-1, 2-1	STI-S060	STI-S060-060520	0.5-1	Copper		740	270	1-3, 2-3	STI-S001	STI-S001B-052220	0.5-1	Benz(a)anthracene	2.7	1
1-1, 2-1	STI-S060	STI-S060-060520	0.5-1	Dibenz(a,h)anthracene		1.2	0.33	1-3, 2-3	STI-S001	STI-S001B-052220	0.5-1	Benzo(a) pyrene	2.2	1
1-1, 2-1	STI-S060	STI-S060-060520	0.5-1	Indeno(1,2,3-c,d)pyrene		3.5	0.5	1-3, 2-3	STI-S001	STI-S001B-052220	0.5-1	Benzo(b)fluoranthene	2.8	1
1-1, 2-1	STI-S060	STI-S060-060520	0.5-1	Lead		420	400	1-3, 2-3	STI-S001	STI-S001B-052220	0.5-1	Benzo(k)fluoranthene	1.2	1
1-1, 2-1	STI-S061	STI-S061-060520	0.5-1	Benz(a)anthracene		5	1	1-3, 2-3	STI-S001	STI-S001B-052220	0.5-1	Chrysene	2.5	1
1-1, 2-1	STI-S061	STI-S061-060520	0.5-1	Benzo(a) pyrene		4.1	1	1-3, 2-3	STI-S001	STI-S001B-052220	0.5-1	Dibenz(a,h)anthracene	0.39	0.33
1-1, 2-1	STI-S061	STI-S061-060520	0.5-1	Benzo(b)fluoranthene		4.5	1	1-3, 2-3	STI-S001	STI-S001B-052220	0.5-1	Indeno(1,2,3-c,d)pyrene	1.2	0.5
1-1, 2-1	STI-S061	STI-S061-060520	0.5-1	Benzo(k)fluoranthene		1.7	1	1-3, 2-3	STI-S002	STI-S002B-052220	0.5-1	Benz(a)anthracene	1.8	1
1-1, 2-1	STI-S061	STI-S061-060520	0.5-1	Chromium (III+VI)		26	22	1-3, 2-3	STI-S002	STI-S002B-052220	0.5-1	Benzo(a) pyrene	1.6	1
1-1, 2-1	STI-S061	STI-S061-060520	0.5-1	Chrysene		4	1	1-3, 2-3	STI-S002	STI-S002B-052220	0.5-1	Benzo(b)fluoranthene	1.8	1
1-1, 2-1	STI-S061	STI-S061-060520	0.5-1	Dibenz(a,h)anthracene		0.84	0.33	1-3, 2-3	STI-S002	STI-S002B-052220	0.5-1	Chrysene	1.6	1
1-1, 2-1	STI-S061	STI-S061-060520	0.5-1	Indeno(1,2,3-c,d)pyrene		2.5	0.5	1-3, 2-3	STI-S002	STI-S002B-052220	0.5-1	Indeno(1,2,3-c,d)pyrene	0.82	0.5
1-1, 2-1	STI-S062	STI-S062-060520	0.5-1	Barium		3300	350	1-3, 2-3	STI-S003	STI-S003B-052220	0.5-1	Benz(a)anthracene	14	1
1-1, 2-1	STI-S062	STI-S062-060520	0.5-1	Chromium (III+VI)		33	22	1-3, 2-3	STI-S003	STI-S003B-052220	0.5-1	Benzo(a) pyrene	11	1
1-1, 2-1	STI-S063	STI-S063-060520	0.5-1	Arsenic		24	16	1-3, 2-3	STI-S003	STI-S003B-052220	0.5-1	Benzo(b)fluoranthene	14	1
1-1, 2-1	STI-S063	STI-S063-060520	0.5-1	Barium		1400	350	1-3, 2-3	STI-S003	STI-S003B-052220	0.5-1	Benzo(k)fluoranthene	5.4	1
1-1, 2-1	STI-S063	STI-S063-060520	0.5-1	Cadmium		2.9	2.5	1-3, 2-3	STI-S003	STI-S003B-052220	0.5-1	Chrysene	12	1
1-1, 2-1	STI-S063	STI-S063-060520	0.5-1	Chromium (III+VI)		74	22	1-3, 2-3	STI-S003	STI-S003B-052220	0.5-1	Dibenz(a,h)anthracene	1.9	0.33
1-1, 2-1	ST													

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