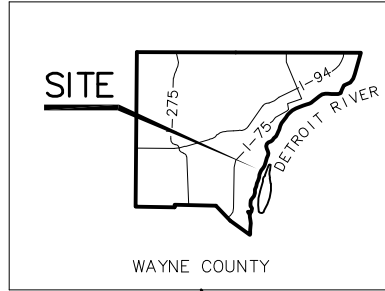


Figures



MICHIGAN

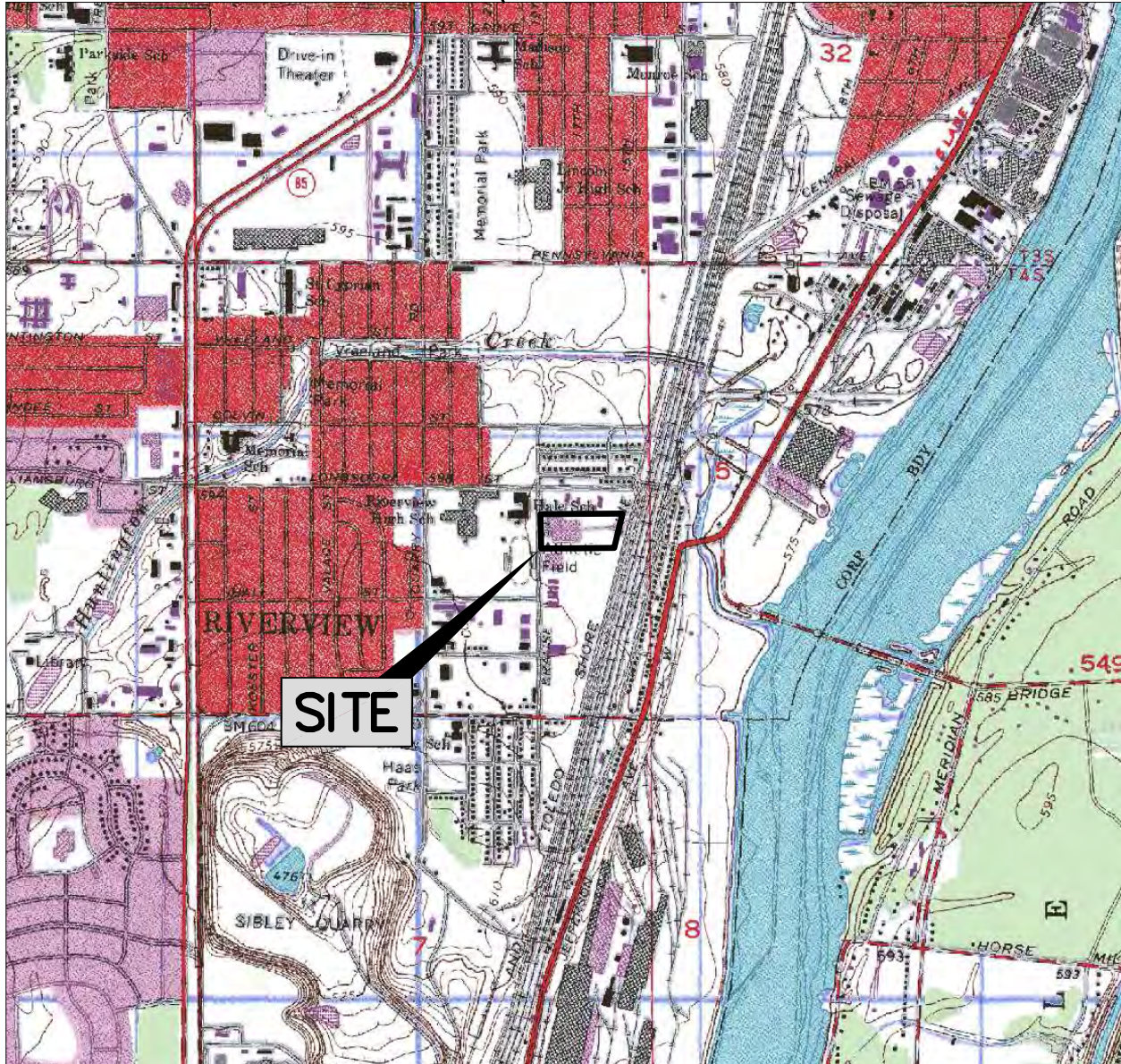


WAYNE COUNTY

SECTION 6
T.4S. - R.11E.
CITY OF RIVERVIEW
WAYNE COUNTY
MICHIGAN



SCALE (IN FEET)



SITE LOCATION MAP

ADAPTED FROM USGS
WYANDOTTE/1981

REVISIONS ARE TO BE MADE ON THE CADD FILE ONLY



GENERAL ELECTRIC

18075 KRAUSE STREET
RIVERVIEW, MICHIGAN

CADD Review RMK

CHK'D MR

0150298

Drawn By
GML 3/23/12

Environmental Resources Management

FIGURE 1

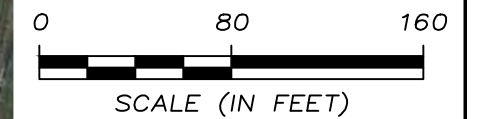
SITE LAYOUT MAP



LEGEND

- CATCH BASIN
- UTILITY MANHOLE
- UTILITY POLE
- FENCE
- ST — STORM SEWER
- SS — SANITARY SEWER
- W — WATER MAIN
- G — GAS LINE
- RAILROAD TRACK
- PROPERTY BOUNDARY

NOTE: THE AERIAL PHOTO WAS TAKEN PRIOR TO THE NOV/DEC 2014 BUILDING DECONSTRUCTION



\\usholdc01\data\Projects\Cadd\CintE-H\General Electric\0150298\0150298-05 (2)plis.DWG, SITE LAYOUT MAP.pls, 8/3/2015, 3:36:19 PM, MCE

Drawn By GML
CADD Review RMK
Date Drawn/Rev'd 2/24/12 - 3/3/14

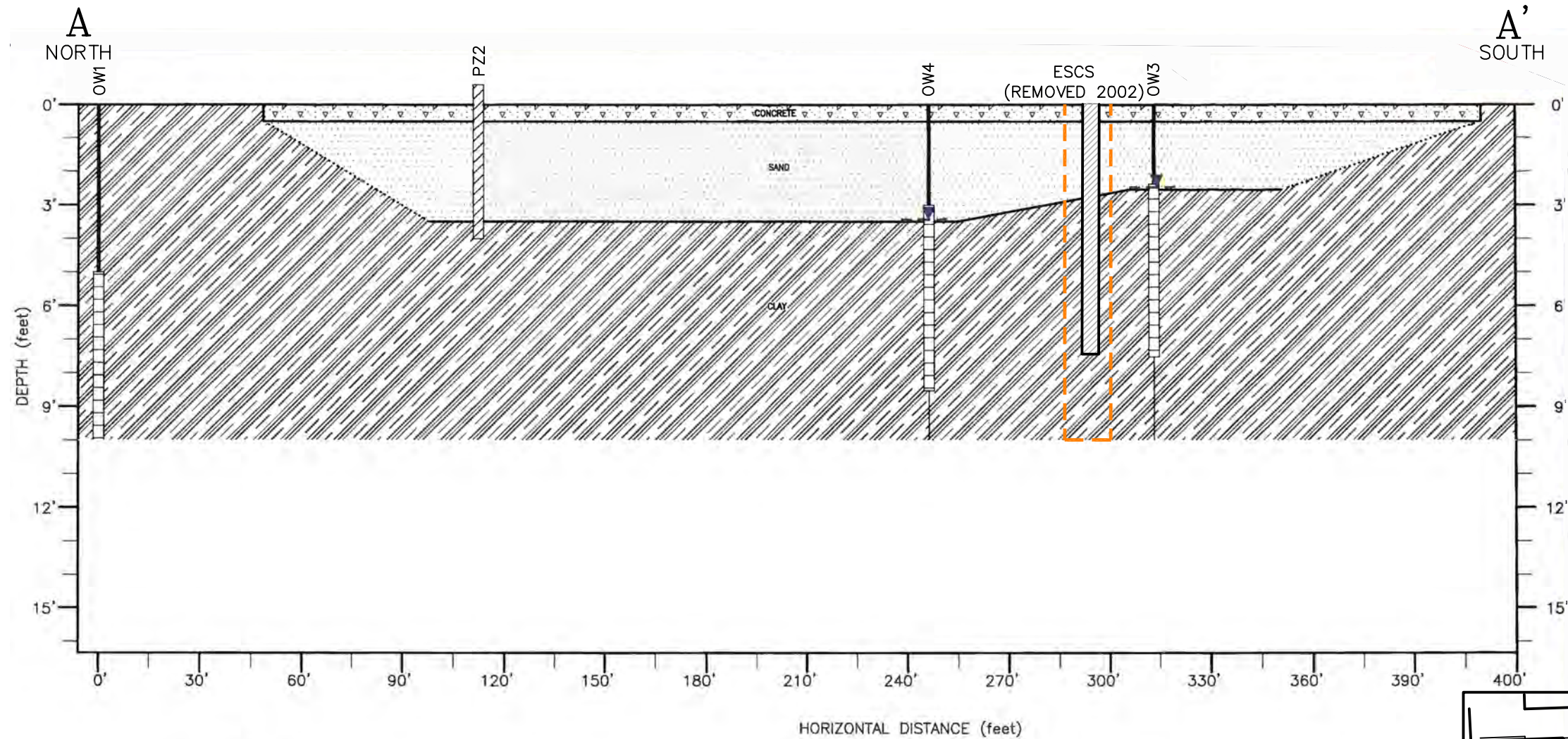


GENERAL ELECTRIC
FORMER APPARATUS SERVICE CENTER
18075 KRAUSE STREET, RIVERVIEW, MICHIGAN

Environmental Resources Management

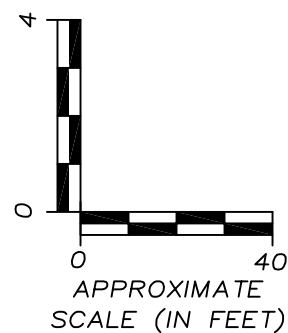
CHK'D MR
0150298
FIGURE 2

CROSS SECTION A-A' AND EASTERN STEAM CLEANING SUMP (ESCS)



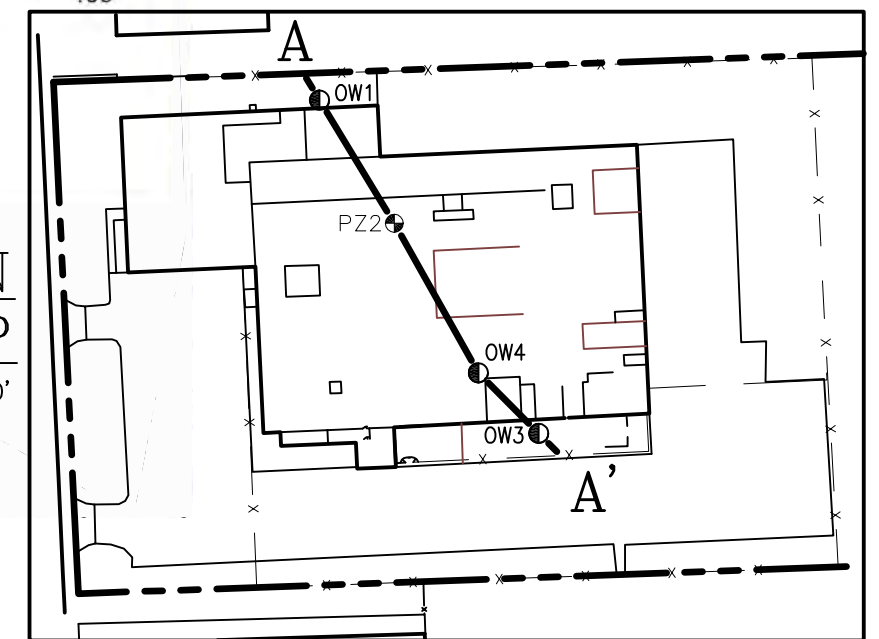
LEGEND

- RISER
- SCREENED INTERVAL
- BORE HOLE
- SOIL BORING / PIEZOMETER
- INFERRED LITHOLOGIC INTERFACE
- STATIC WATER LEVEL (MAY 6, 2005)
- EXTENT OF EXCAVATION
- EXTENT OF EASTERN STEAM CLEANING SUMP



CROSS SECTION TRACE MAP

SCALE 1"=150'



R:\Cadd\CintE-H\General Electric\0150298-03.DWG, X-SECTION A-A, 6/25/2012 10:49:22 AM, GML

NOTE:
DRAWING MODIFIED FROM GES OCTOBER 2005 HAZARDOUS WASTE STORAGE BUILDING CLOSURE CERTIFICATION REPORT.

Drawn By
GML
CADD Review
RMK
Date Drawn/Rev'd
3/20/12-3/23/12



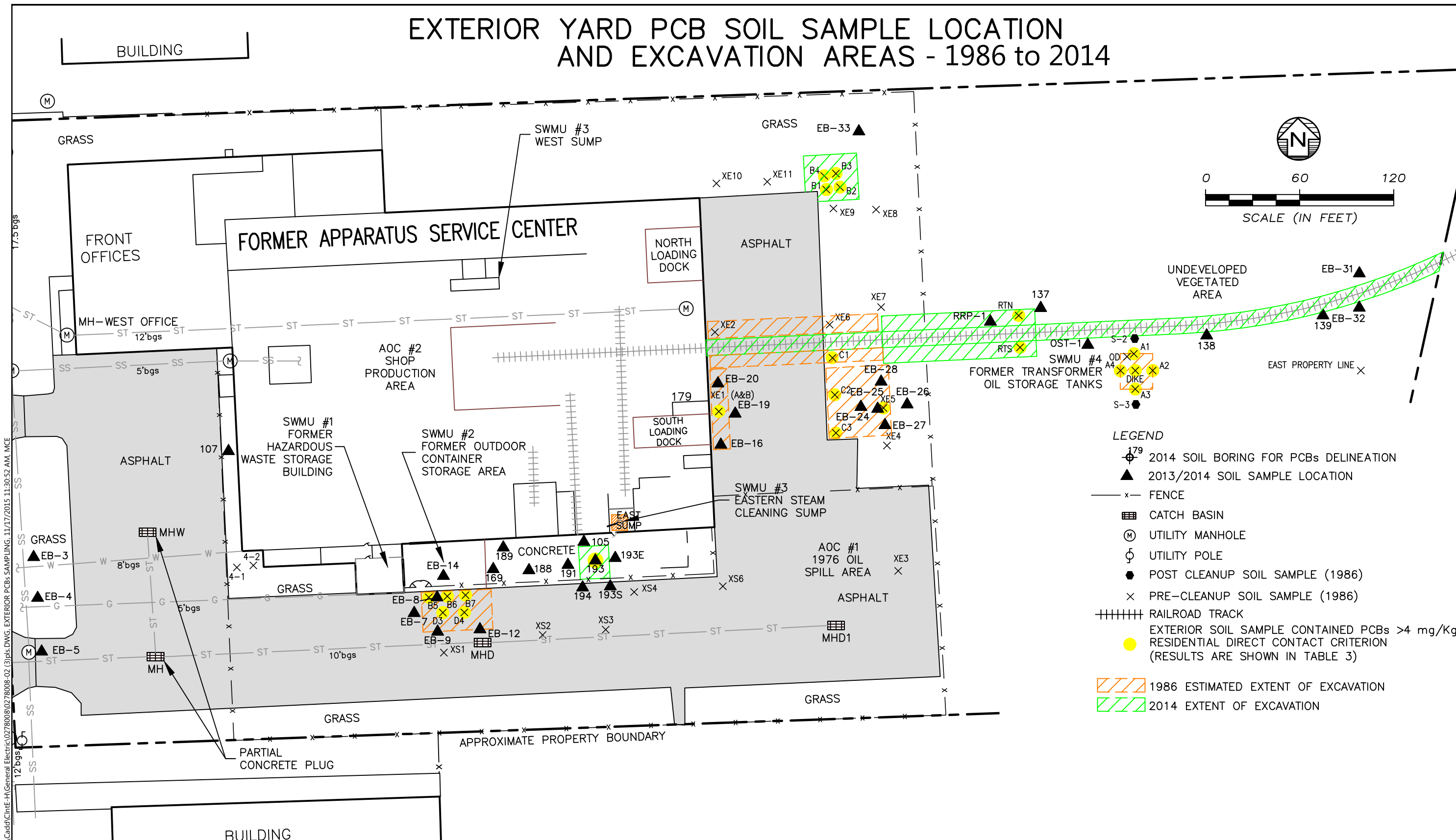
GENERAL ELECTRIC

FORMER APPARATUS SERVICE CENTER
18075 KRAUSE STREET, RIVERVIEW, MICHIGAN

Environmental Resources Management

CHK'D
MR
0150298
FIGURE 3

EXTERIOR YARD PCB SOIL SAMPLE LOCATION AND EXCAVATION AREAS - 1986 to 2014



Drawn By
GML

CADD Review
RMK

Date Drawn/Rev'd
3/23/12-9/3/15



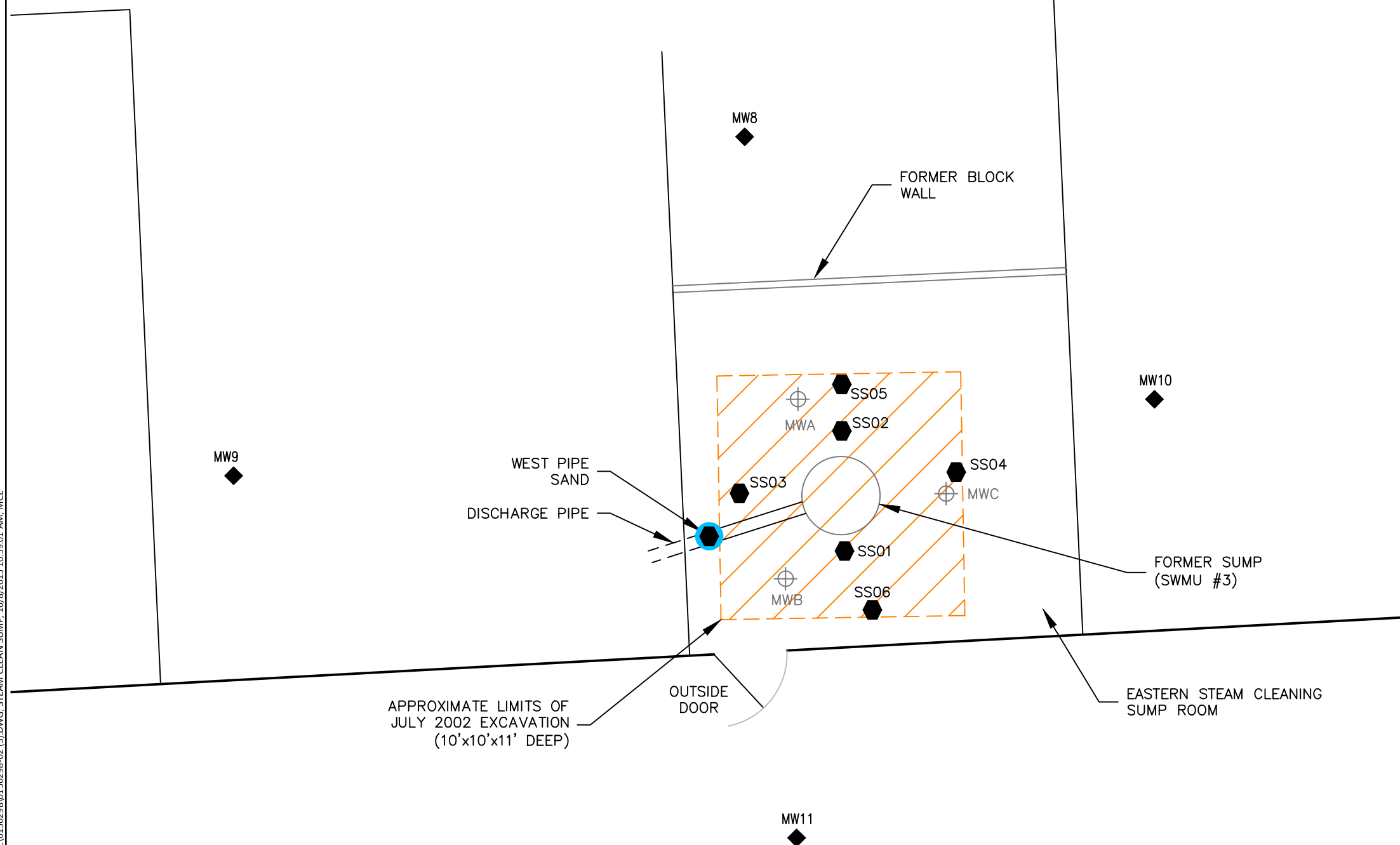
GENERAL ELECTRIC
FORMER APPARATUS SERVICE CENTER
18075 KRAUSE STREET, RIVERVIEW, MICHIGAN

Environmental Resources Management

CHK'D MR
0278008
FIGURE 4

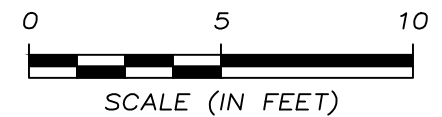
\\usholdc01\data\Projects\Cadd\CintE-H\General Electric\0278008\0278008-02 (3)ps.dwg, EXTERIOR PCBs SAMPLING, 11/17/2015 11:30:52 AM, MCE

EASTERN STEAM CLEANING SUMP SOIL SAMPLE LOCATIONS



LEGEND

- ◆ 1989 SOIL SAMPLE LOCATION
- 2002 SOIL SAMPLE LOCATION
- SOIL RESULT FOR ONE OR MORE COMPOUNDS EXCEEDED PART 201 GSI CRITERIA
- ▨ ESTIMATED EXTENT OF EXCAVATION
- ⊕ MONITORING WELL (ABANDONED 1993)



Drawn By GML
CADD Review RMK
Date Drawn/Rev'd 3/26/12-3/15/13



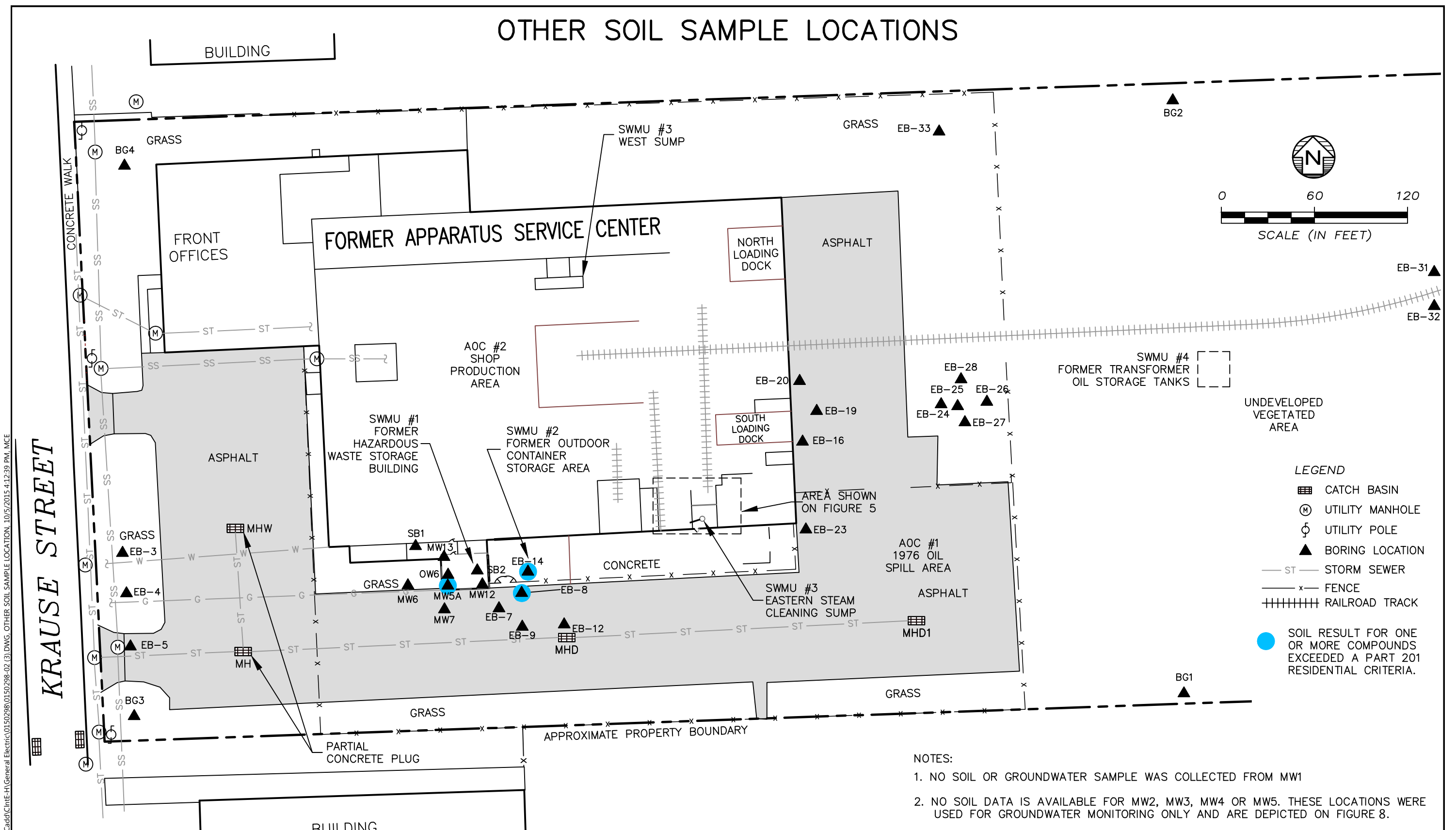
GENERAL ELECTRIC
FORMER APPARATUS SERVICE CENTER
18075 KRAUSE STREET, RIVERVIEW, MICHIGAN

Environmental Resources Management

CHK'D MR
0150298
FIGURE 5

\\usholdc01\data\Projects\Cadd\CintE-H\General Electric\0150298\0150298-02 (3).DWG, STEAM CLEAN SUMP, 10/8/2015 10:59:01 AM, MCE

OTHER SOIL SAMPLE LOCATIONS



- NOTES:
1. NO SOIL OR GROUNDWATER SAMPLE WAS COLLECTED FROM MW1
 2. NO SOIL DATA IS AVAILABLE FOR MW2, MW3, MW4 OR MW5. THESE LOCATIONS WERE USED FOR GROUNDWATER MONITORING ONLY AND ARE DEPICTED ON FIGURE 8.

\\usholdc01\data\Projects\Cadd\CintE-H\General Electric\0150298-02 (3).DWG - OTHER SOIL SAMPLE LOCATION_10/5/2015 4:12:39 PM_MCE

Drawn By GML
CADD Review RMK
Date Drawn/Rev'd 2/24/12-3/15/13

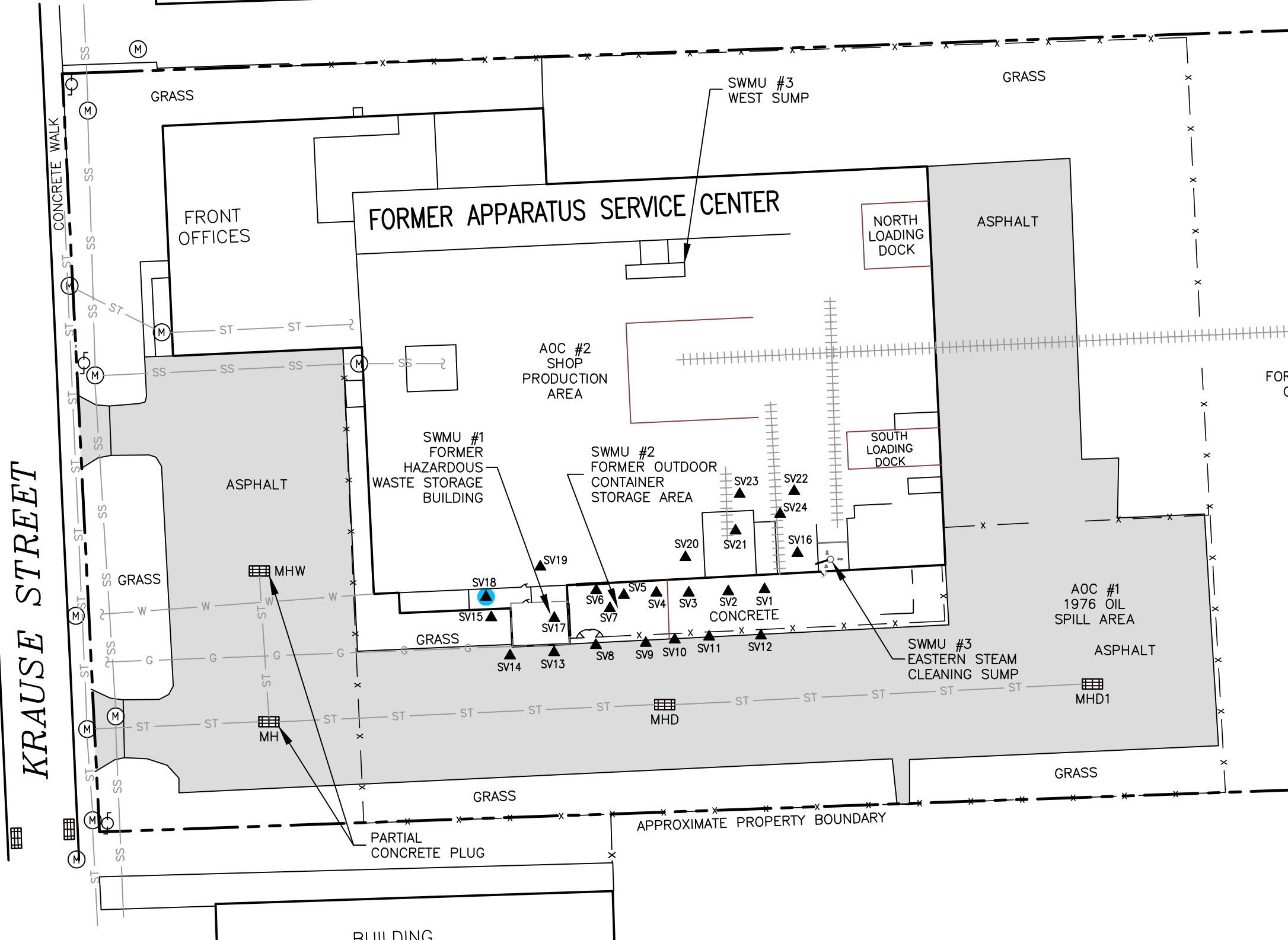


GENERAL ELECTRIC
FORMER APPARATUS SERVICE CENTER
18075 KRAUSE STREET, RIVERVIEW, MICHIGAN

Environmental Resources Management

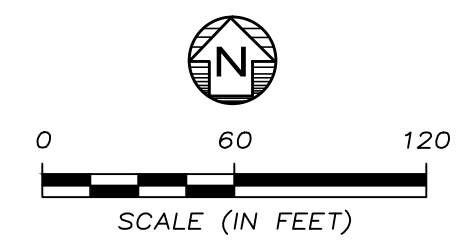
CHK'D MR
0150298
FIGURE 6

SOIL VAPOR SAMPLE LOCATIONS



- LEGEND**
- CATCH BASIN
 - UTILITY MANHOLE
 - UTILITY POLE
 - 1996 SOIL VAPOR SAMPLE LOCATION
 - ST STORM SEWER
 - FENCE
 - RAILROAD TRACK
 - LOCATION EXCEEDED PART 201 NONRESIDENTIAL SUB SLAB ASGSC

(RESULTS ARE SHOWN ON TABLE 9)
 NOTE: FIGURE MODIFIED FROM O'BRIEN AND GERE, 1996



\\usholdc01\data\Projects\Cadd\CintE-H\General Electric\0150298-02 (3).DWG, SOIL VAPOR MAP, 10/16/2015 3:30:51 PM, MCE

Drawn By
 GML
 CADD Review
 RMK
 Date Drawn/Rev'd
 2/24/12-3/23/12

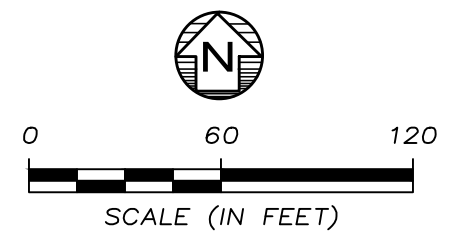
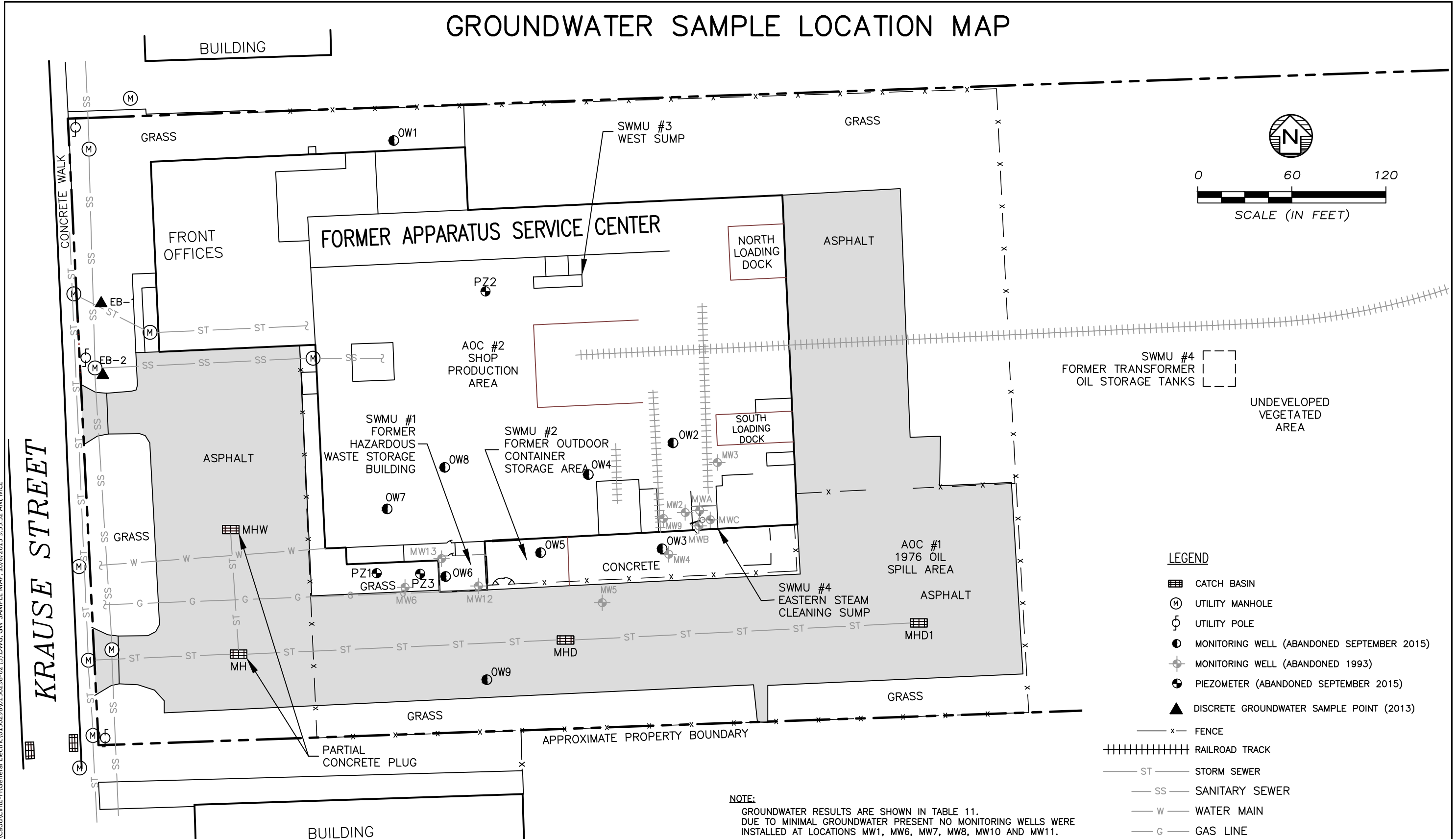


GENERAL ELECTRIC
 FORMER APPARATUS SERVICE CENTER
 18075 KRAUSE STREET, RIVERVIEW, MICHIGAN

Environmental Resources Management

CHK'D	MR
	0150298
	FIGURE 7

GROUNDWATER SAMPLE LOCATION MAP



LEGEND

- CATCH BASIN
- UTILITY MANHOLE
- UTILITY POLE
- MONITORING WELL (ABANDONED SEPTEMBER 2015)
- MONITORING WELL (ABANDONED 1993)
- PIEZOMETER (ABANDONED SEPTEMBER 2015)
- DISCRETE GROUNDWATER SAMPLE POINT (2013)
- FENCE
- RAILROAD TRACK
- ST STORM SEWER
- SS SANITARY SEWER
- W WATER MAIN
- G GAS LINE

NOTE:
GROUNDWATER RESULTS ARE SHOWN IN TABLE 11.
DUE TO MINIMAL GROUNDWATER PRESENT NO MONITORING WELLS WERE
INSTALLED AT LOCATIONS MW1, MW6, MW7, MW8, MW10 AND MW11.

Drawn By GML
CADD Review RMK
Date Drawn/Rev'd 2/28/12-3/15/13



GENERAL ELECTRIC

FORMER APPARATUS SERVICE CENTER
18075 KRAUSE STREET, RIVERVIEW, MICHIGAN

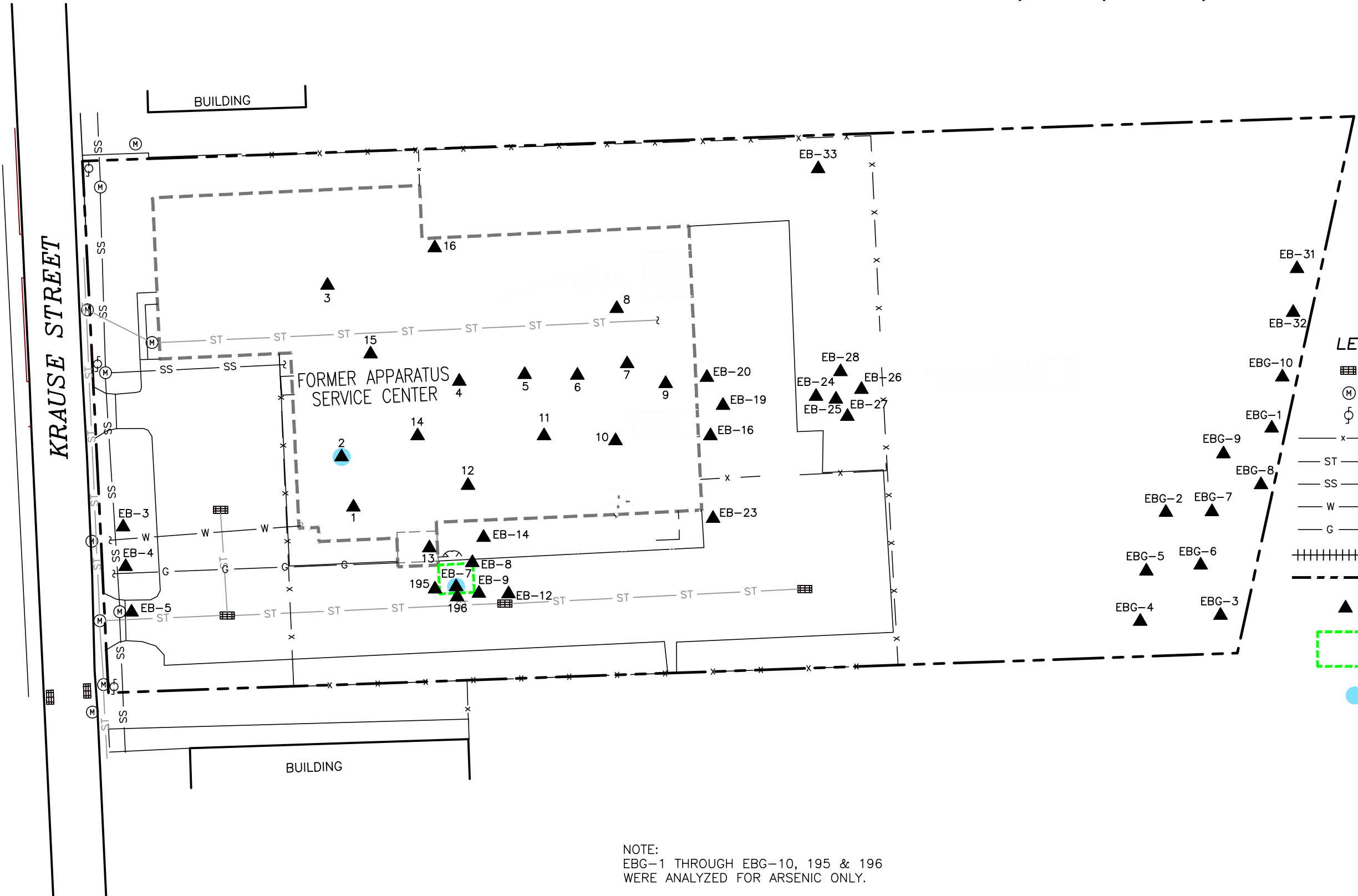
Environmental Resources Management

CHK'D MR
0150298
FIGURE 8

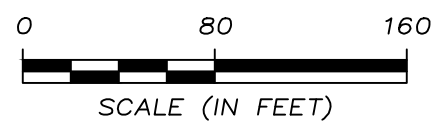
\\usholdc01\data\Projects\Cadd\CintE-H\General Electric\0150298\0150298-02 (3).DWG, GW SAMPLE MAP, 10/8/2015 9:55:52 AM, MCE

SOIL BORINGS SAMPLED FOR METALS (2013/2014)

\\usholdc01\data\Projects\Cadd\CinTE-H\General Electric\0278008\0278008-05 (3).dwg, SOIL METAL SAMPLE LOC. 10/6/2015 3:35:16 PM, MCE



- LEGEND**
- CATCH BASIN
 - UTILITY MANHOLE
 - UTILITY POLE
 - FENCE
 - ST — STORM SEWER
 - SS — SANITARY SEWER
 - W — WATER MAIN
 - G — GAS LINE
 - RAILROAD TRACK
 - PROPERTY BOUNDARY
 - SOIL BORING LOCATION SAMPLED FOR METALS
 - ARSENIC IMPACTED AREA EXCAVATED TO 2' IN 2014
 - HIGHLIGHTED LOCATION EXCEEDS SITE-SPECIFIC ARSENIC BACKGROUND LEVEL (RESULTS ARE SHOWN ON TABLE 4)



NOTE:
EBG-1 THROUGH EBG-10, 195 & 196
WERE ANALYZED FOR ARSENIC ONLY.

Drawn By GML
CADD Review RMK
Date Drawn/Rev'd 2/24/12 -3/2/15



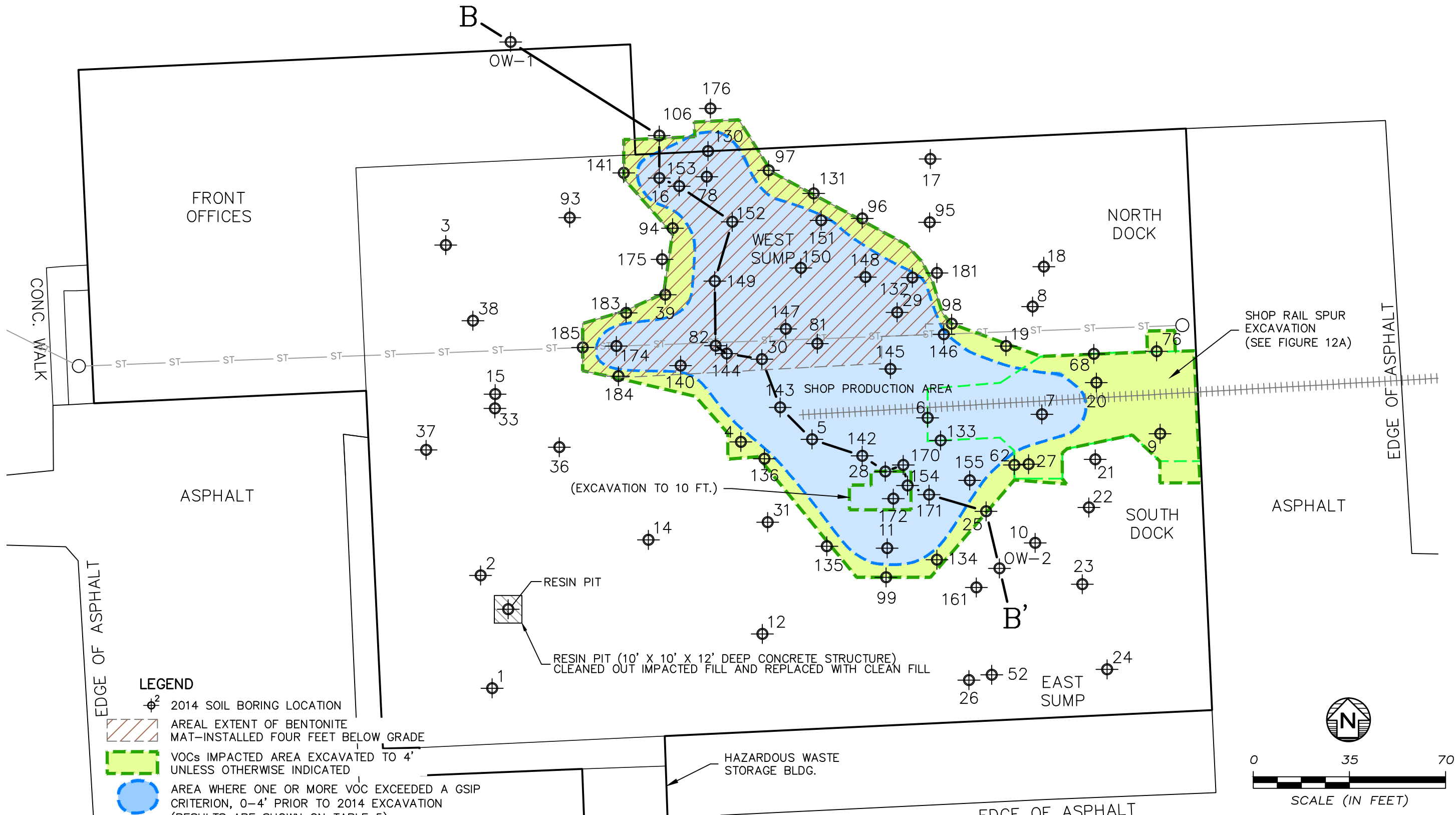
GENERAL ELECTRIC
FORMER APPARATUS SERVICE CENTER
18075 KRAUSE STREET, RIVERVIEW, MICHIGAN

Environmental Resources Management

CHK'D MR
0278008
FIGURE 9

INTERIOR VOCs SOIL SAMPLE LOCATION AND EXCAVATION AREAS

\\usholdc01\data\Projects\Cadd\CintE-H\General Electric\0243582\0243582-04 (3).plg.dwg, INTERIOR VOCs EXCAVATION AREA, 10/08/2015 11:12:28 AM, MCE



- LEGEND**
- 2014 SOIL BORING LOCATION
 - AREAL EXTENT OF BENTONITE MAT-INSTALLED FOUR FEET BELOW GRADE
 - VOCs IMPACTED AREA EXCAVATED TO 4' UNLESS OTHERWISE INDICATED
 - AREA WHERE ONE OR MORE VOC EXCEEDED A GSP CRITERION, 0-4' PRIOR TO 2014 EXCAVATION (RESULTS ARE SHOWN ON TABLE 5)
 - MANHOLE
 - STORM SEWER
 - RAILROAD TRACKS
 - CROSS SECTION TRACE

Drawn By GML
CADD Review RMK
Date Drawn/Rev'd 9/26/14-9/8/15



GENERAL ELECTRIC
FORMER APPARATUS SERVICE SHOP
18075 KRAUSE AVENUE, RIVERVIEW, MICHIGAN

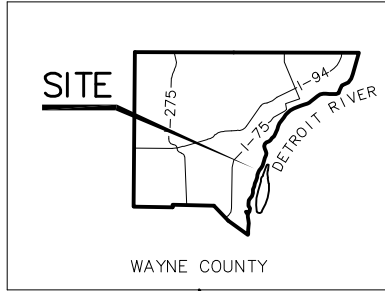
Environmental Resources Management

CHK'D MR
0243582
FIGURE 10A

Figures



MICHIGAN



WAYNE COUNTY

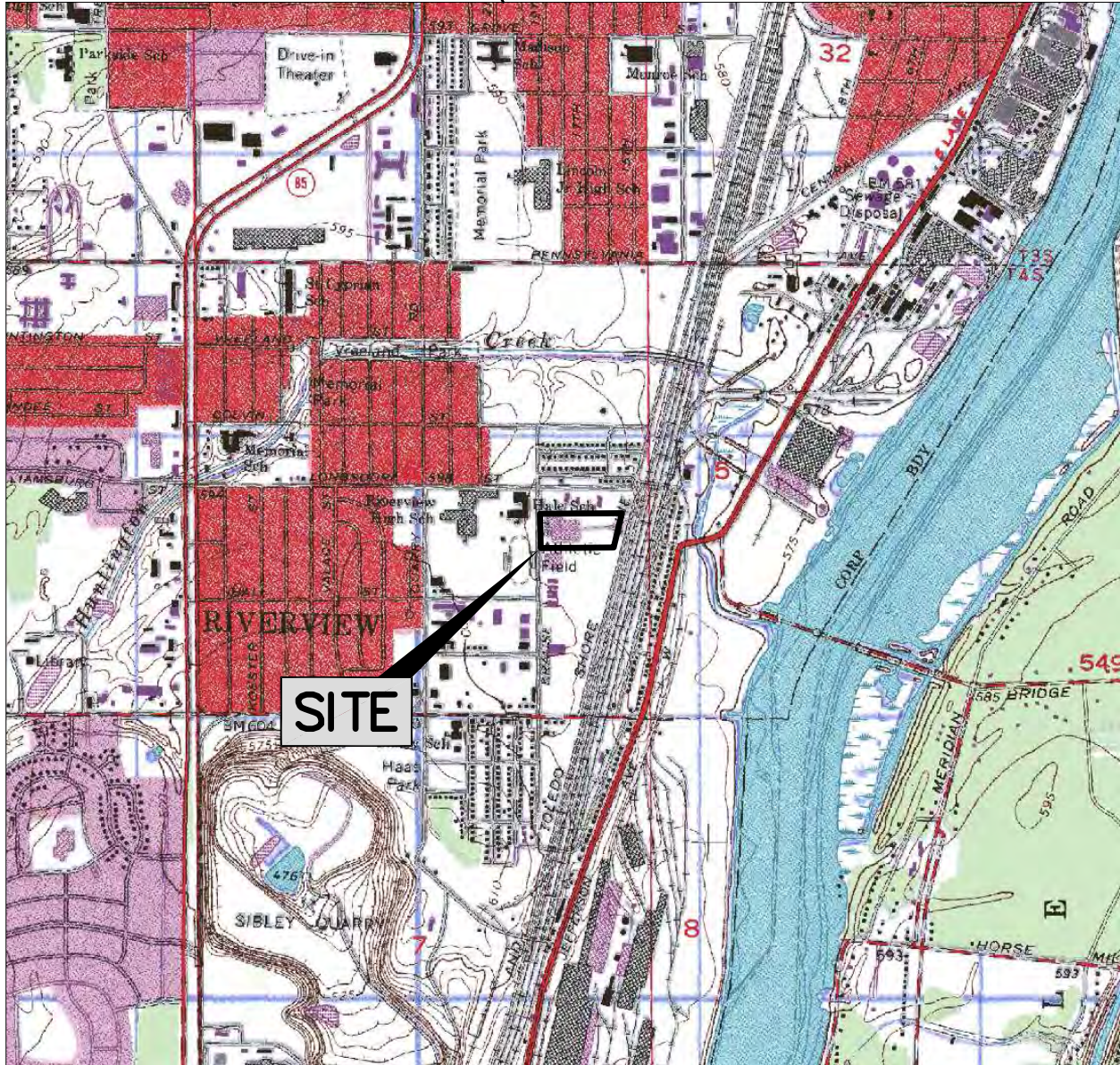
SECTION 6
T.4S. - R.11E.
CITY OF RIVERVIEW
WAYNE COUNTY
MICHIGAN



0 2000



SCALE (IN FEET)



SITE LOCATION MAP

ADAPTED FROM USGS
WYANDOTTE/1981

REVISIONS ARE TO BE MADE ON THE CADD FILE ONLY



GENERAL ELECTRIC

18075 KRAUSE STREET
RIVERVIEW, MICHIGAN

CADD Review RMK

CHK'D MR

0150298

Drawn By
GML 3/23/12

Environmental Resources Management

FIGURE 1

SITE LAYOUT MAP



\\usholdc01\data\Projects\Cadd\CintE-H\General Electric\0150298\0150298-05 (2)plis.DWG, SITE LAYOUT MAP.pls, 8/3/2015, 3:36:19 PM, MCE

Drawn By GML
CADD Review RMK
Date Drawn/Rev'd 2/24/12 - 3/3/14

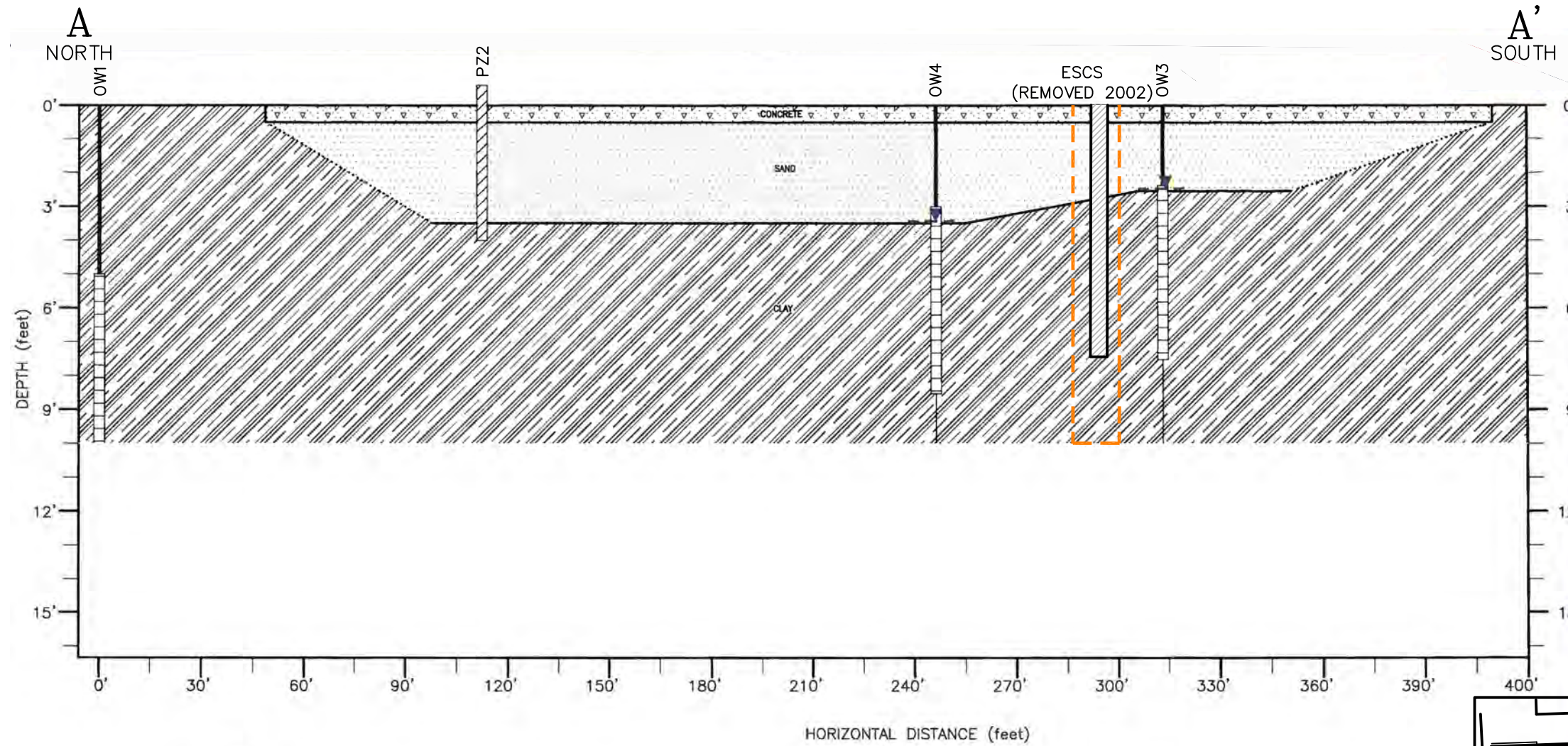


GENERAL ELECTRIC
FORMER APPARATUS SERVICE CENTER
18075 KRAUSE STREET, RIVERVIEW, MICHIGAN

Environmental Resources Management

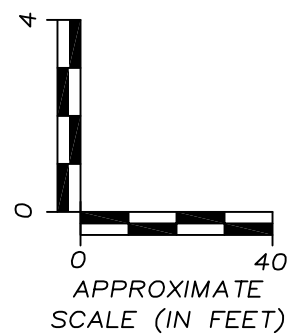
CHK'D MR
0150298
FIGURE 2

CROSS SECTION A-A' AND EASTERN STEAM CLEANING SUMP (ESCS)



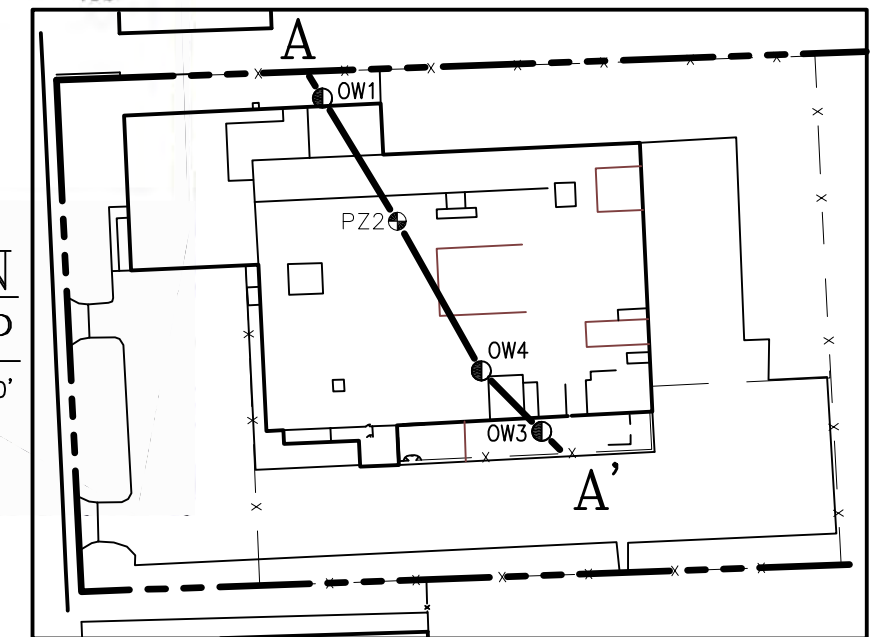
LEGEND

- RISER
- SCREENED INTERVAL
- BORE HOLE
- SOIL BORING / PIEZOMETER
- INFERRED LITHOLOGIC INTERFACE
- STATIC WATER LEVEL (MAY 6, 2005)
- EXTENT OF EXCAVATION
- EXTENT OF EASTERN STEAM CLEANING SUMP



CROSS SECTION TRACE MAP

SCALE 1"=150'



R:\Cadd\CintE-H\General Electric\0150298-03.DWG, X-SECTION A-A, 6/25/2012 10:49:22 AM, GML

NOTE:
DRAWING MODIFIED FROM GES OCTOBER 2005 HAZARDOUS WASTE STORAGE BUILDING CLOSURE CERTIFICATION REPORT.

Drawn By
GML
CADD Review
RMK
Date Drawn/Rev'd
3/20/12-3/23/12

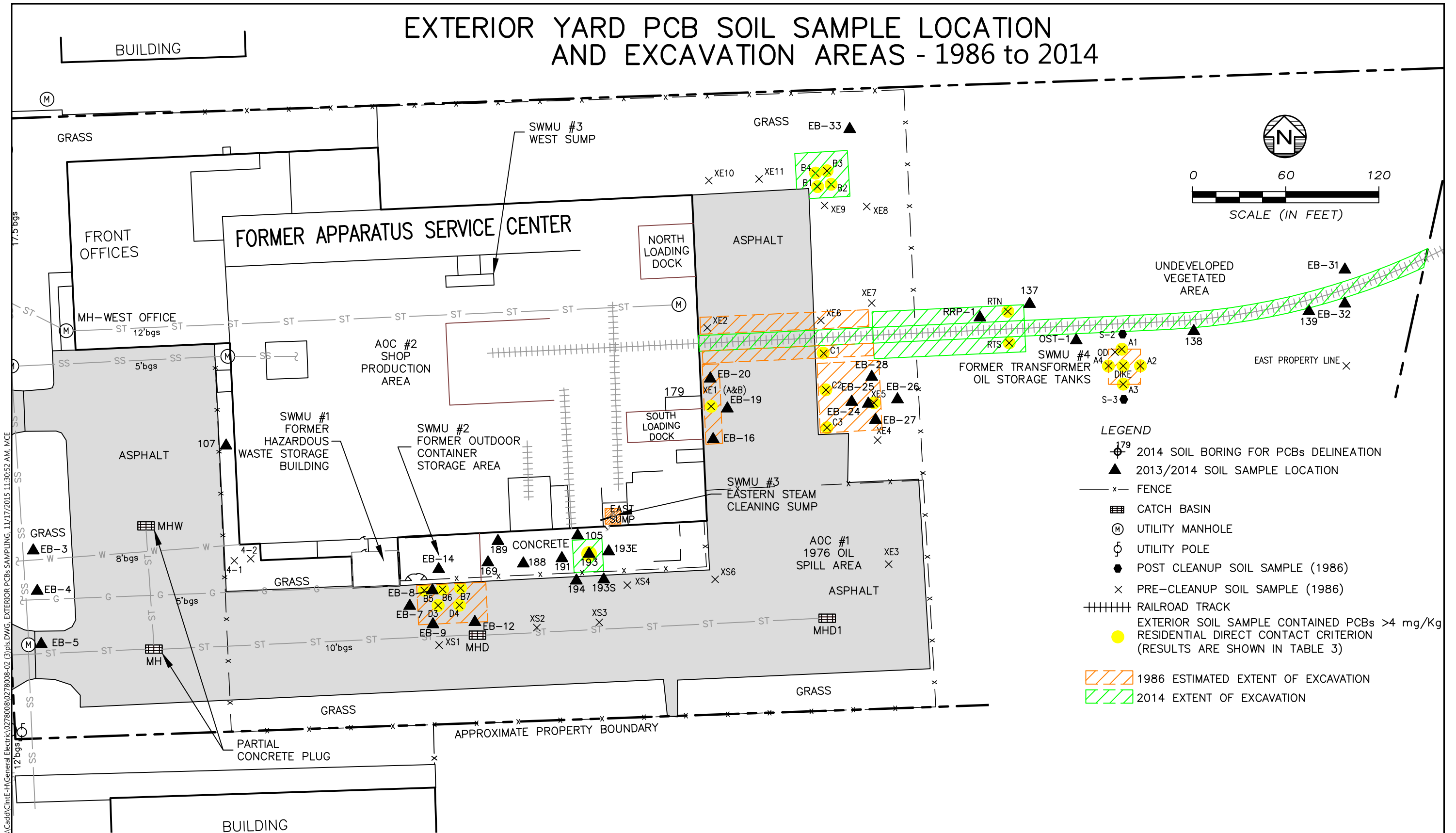


GENERAL ELECTRIC
FORMER APPARATUS SERVICE CENTER
18075 KRAUSE STREET, RIVERVIEW, MICHIGAN

Environmental Resources Management

CHK'D
MR
0150298
FIGURE 3

EXTERIOR YARD PCB SOIL SAMPLE LOCATION AND EXCAVATION AREAS - 1986 to 2014



Drawn By
GML

CADD Review
RMK

Date Drawn/Rev'd
3/23/12-9/3/15



GENERAL ELECTRIC
FORMER APPARATUS SERVICE CENTER
18075 KRAUSE STREET, RIVERVIEW, MICHIGAN

Environmental Resources Management

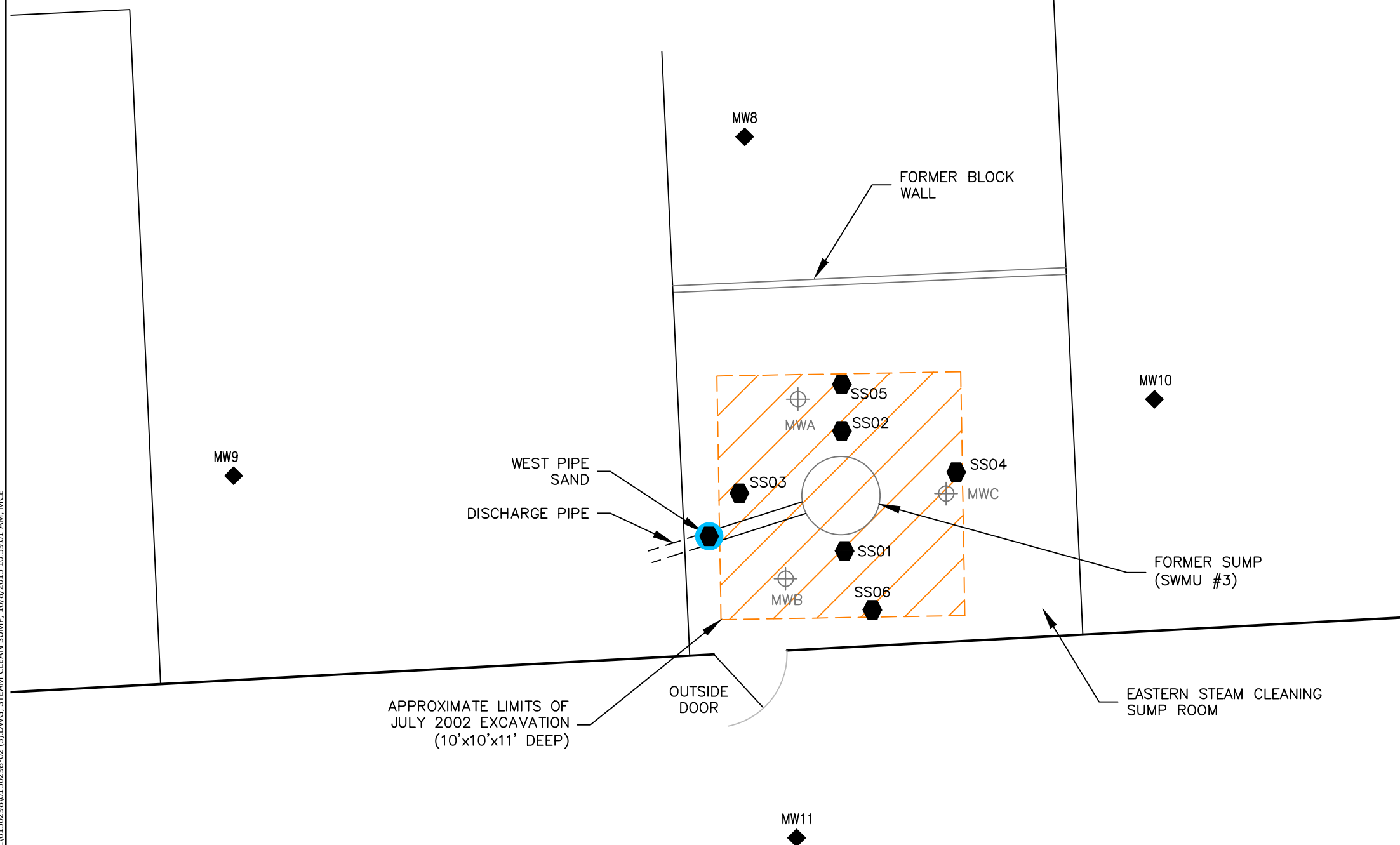
CHK'D
MR

0278008

FIGURE 4

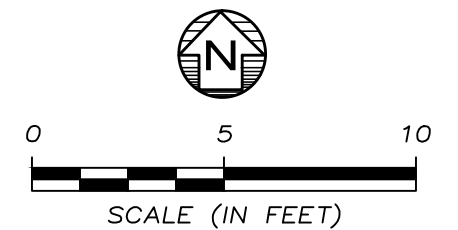
\\usholdc01\data\Projects\Cadd\CintE-H\General Electric\0278008\0278008-02 (3).dwg, EXTERIOR PCBs SAMPLING, 11/17/2015 11:30:52 AM, MCE

EASTERN STEAM CLEANING SUMP SOIL SAMPLE LOCATIONS



LEGEND

- ◆ 1989 SOIL SAMPLE LOCATION
- ⬡ 2002 SOIL SAMPLE LOCATION
- SOIL RESULT FOR ONE OR MORE COMPOUNDS EXCEEDED PART 201 GSI CRITERIA
- ▨ ESTIMATED EXTENT OF EXCAVATION
- ⊕ MONITORING WELL (ABANDONED 1993)



Drawn By GML
CADD Review RMK
Date Drawn/Rev'd 3/26/12-3/15/13



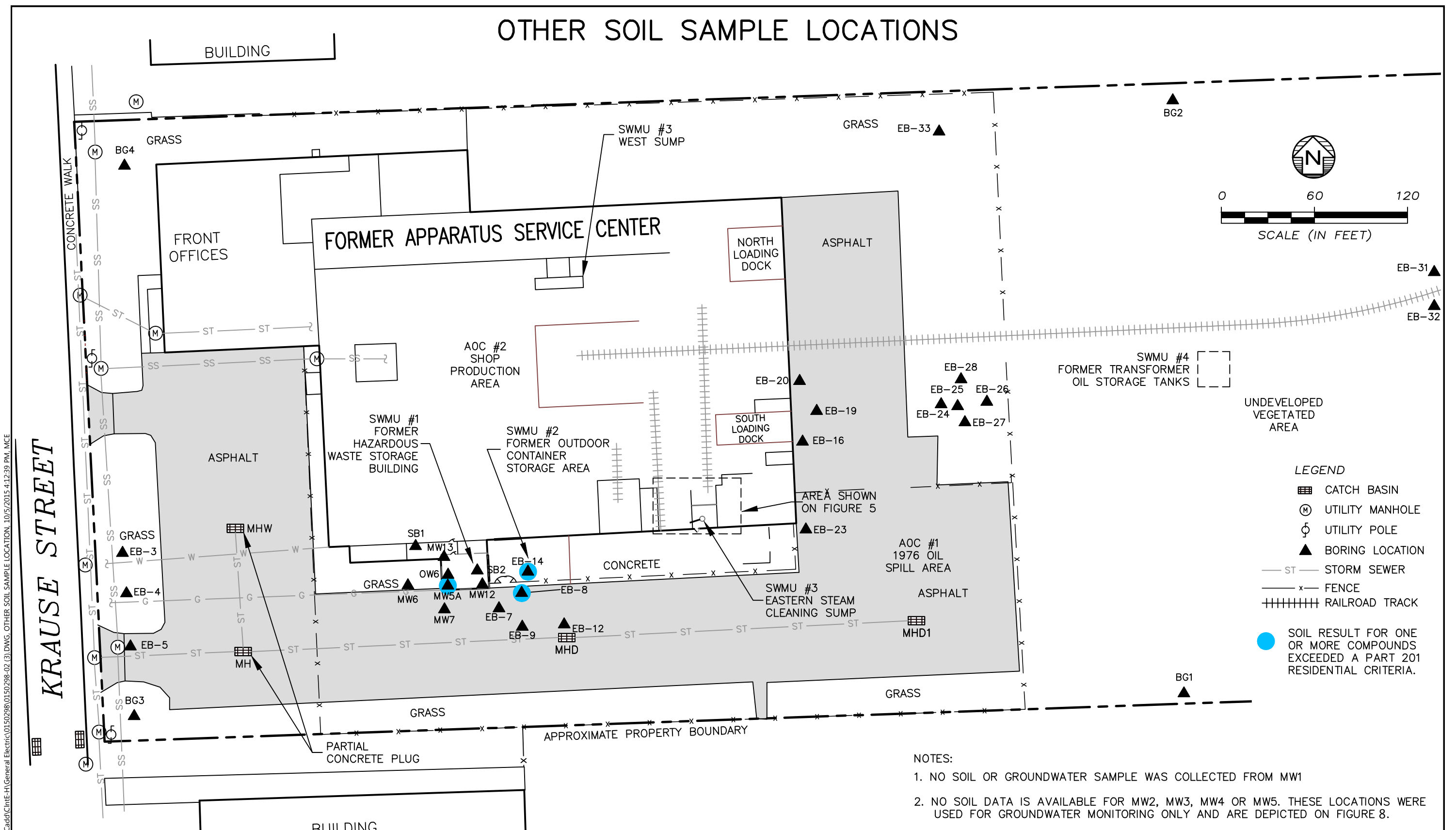
GENERAL ELECTRIC
FORMER APPARATUS SERVICE CENTER
18075 KRAUSE STREET, RIVERVIEW, MICHIGAN

Environmental Resources Management

CHK'D MR
0150298
FIGURE 5

\\usholdc01\data\Projects\Cadd\CintE-H\General Electric\0150298\0150298-02 (3).DWG, STEAM CLEAN SUMP, 10/8/2015 10:59:01 AM, MCE

OTHER SOIL SAMPLE LOCATIONS



- NOTES:
1. NO SOIL OR GROUNDWATER SAMPLE WAS COLLECTED FROM MW1
 2. NO SOIL DATA IS AVAILABLE FOR MW2, MW3, MW4 OR MW5. THESE LOCATIONS WERE USED FOR GROUNDWATER MONITORING ONLY AND ARE DEPICTED ON FIGURE 8.

\\usholdc01\data\Projects\Cadd\CintE-H\General Electric\0150298-02 (3).DWG - OTHER SOIL SAMPLE LOCATION_10/5/2015 4:12:39 PM_MCE

KRAUSE STREET

Drawn By GML
CADD Review RMK
Date Drawn/Rev'd 2/24/12-3/15/13

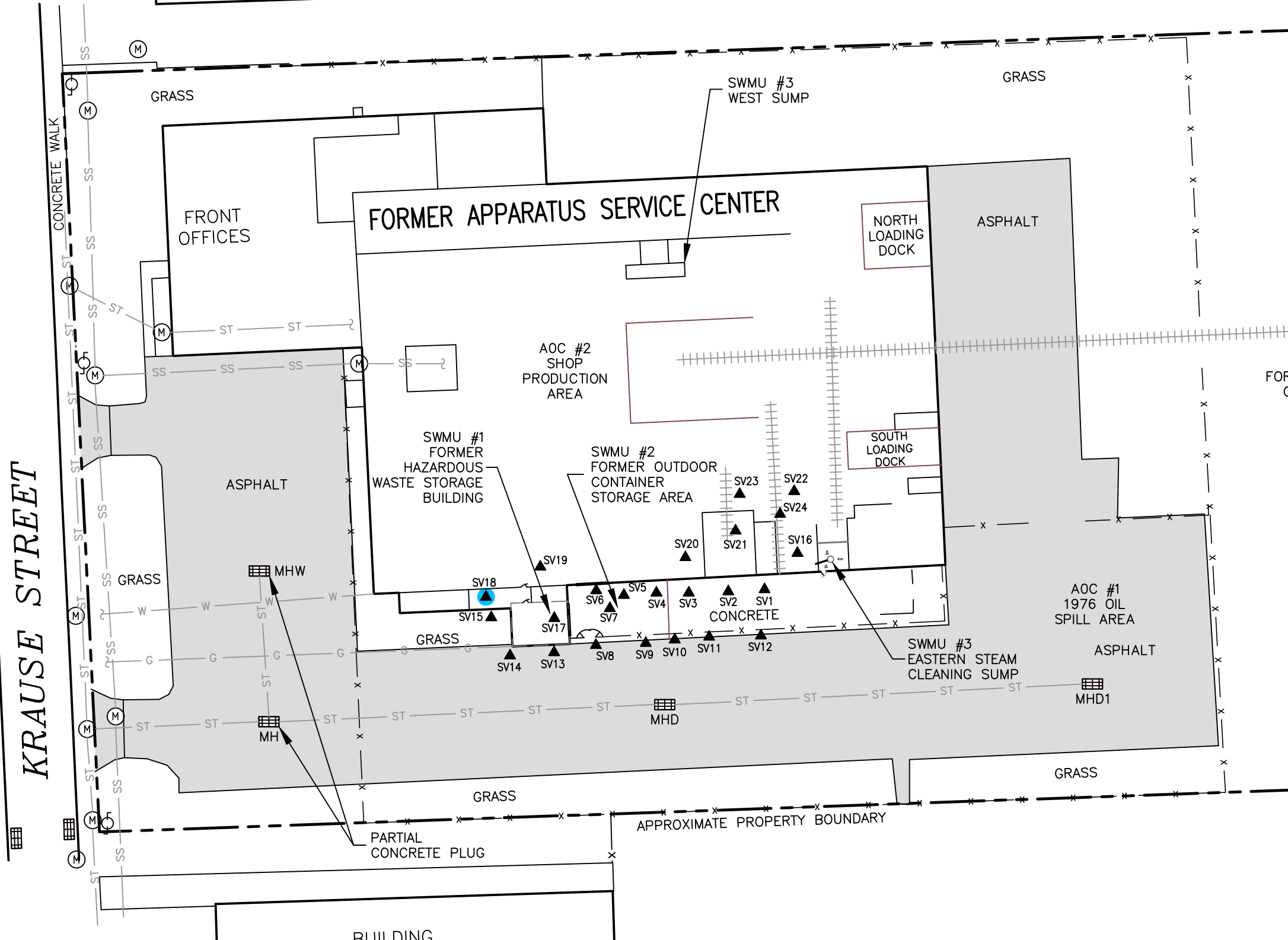


GENERAL ELECTRIC
FORMER APPARATUS SERVICE CENTER
18075 KRAUSE STREET, RIVERVIEW, MICHIGAN

Environmental Resources Management

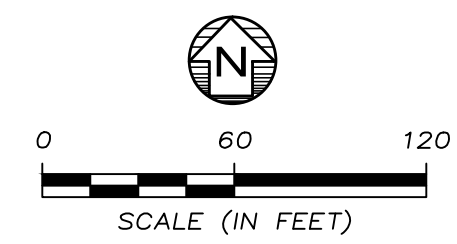
CHK'D MR
0150298
FIGURE 6

SOIL VAPOR SAMPLE LOCATIONS



- LEGEND**
- CATCH BASIN
 - UTILITY MANHOLE
 - UTILITY POLE
 - 1996 SOIL VAPOR SAMPLE LOCATION
 - ST STORM SEWER
 - FENCE
 - RAILROAD TRACK
 - LOCATION EXCEEDED PART 201 NONRESIDENTIAL SUB SLAB ASGSC

(RESULTS ARE SHOWN ON TABLE 9)
 NOTE: FIGURE MODIFIED FROM O'BRIEN AND GERE, 1996



\\usholdc01\data\Projects\Cadd\CintE-H\General Electric\0150298-02 (3).DWG_SOIL VAPOR MAP_10/16/2015 3:30:51 PM_MCE

Drawn By GML
CADD Review RMK
Date Drawn/Rev'd 2/24/12-3/23/12

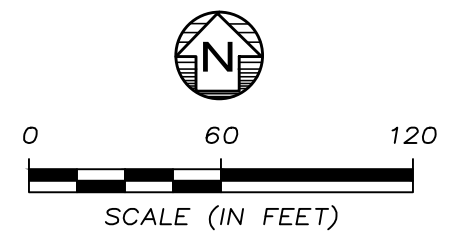
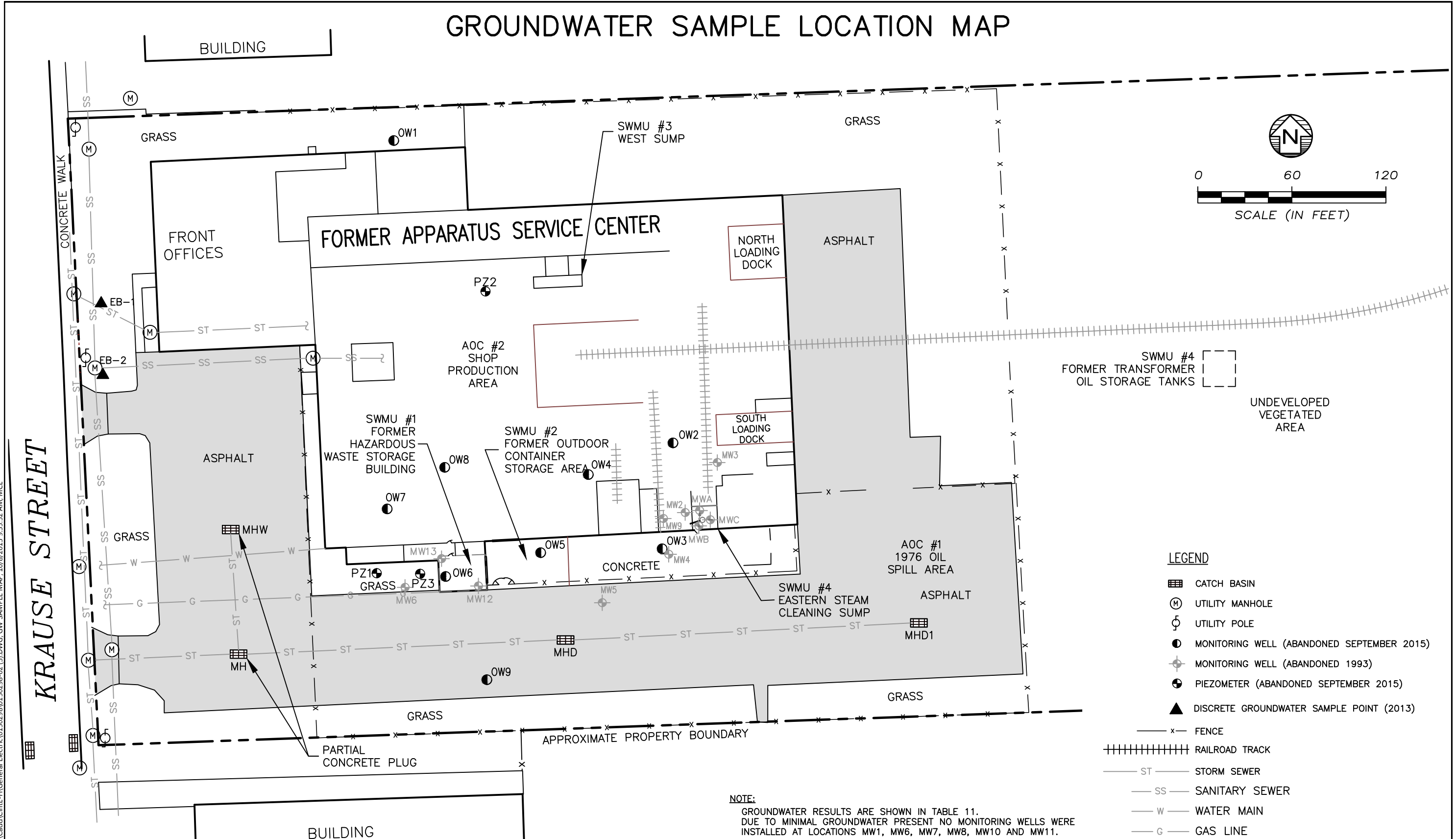


GENERAL ELECTRIC
 FORMER APPARATUS SERVICE CENTER
 18075 KRAUSE STREET, RIVERVIEW, MICHIGAN

Environmental Resources Management

CHK'D MR
0150298
FIGURE 7

GROUNDWATER SAMPLE LOCATION MAP



LEGEND

- CATCH BASIN
- UTILITY MANHOLE
- UTILITY POLE
- MONITORING WELL (ABANDONED SEPTEMBER 2015)
- MONITORING WELL (ABANDONED 1993)
- PIEZOMETER (ABANDONED SEPTEMBER 2015)
- DISCRETE GROUNDWATER SAMPLE POINT (2013)
- FENCE
- RAILROAD TRACK
- ST STORM SEWER
- SS SANITARY SEWER
- W WATER MAIN
- G GAS LINE

NOTE:
GROUNDWATER RESULTS ARE SHOWN IN TABLE 11.
DUE TO MINIMAL GROUNDWATER PRESENT NO MONITORING WELLS WERE
INSTALLED AT LOCATIONS MW1, MW6, MW7, MW8, MW10 AND MW11.

Drawn By GML
CADD Review RMK
Date Drawn/Rev'd 2/28/12-3/15/13



GENERAL ELECTRIC
FORMER APPARATUS SERVICE CENTER
18075 KRAUSE STREET, RIVERVIEW, MICHIGAN

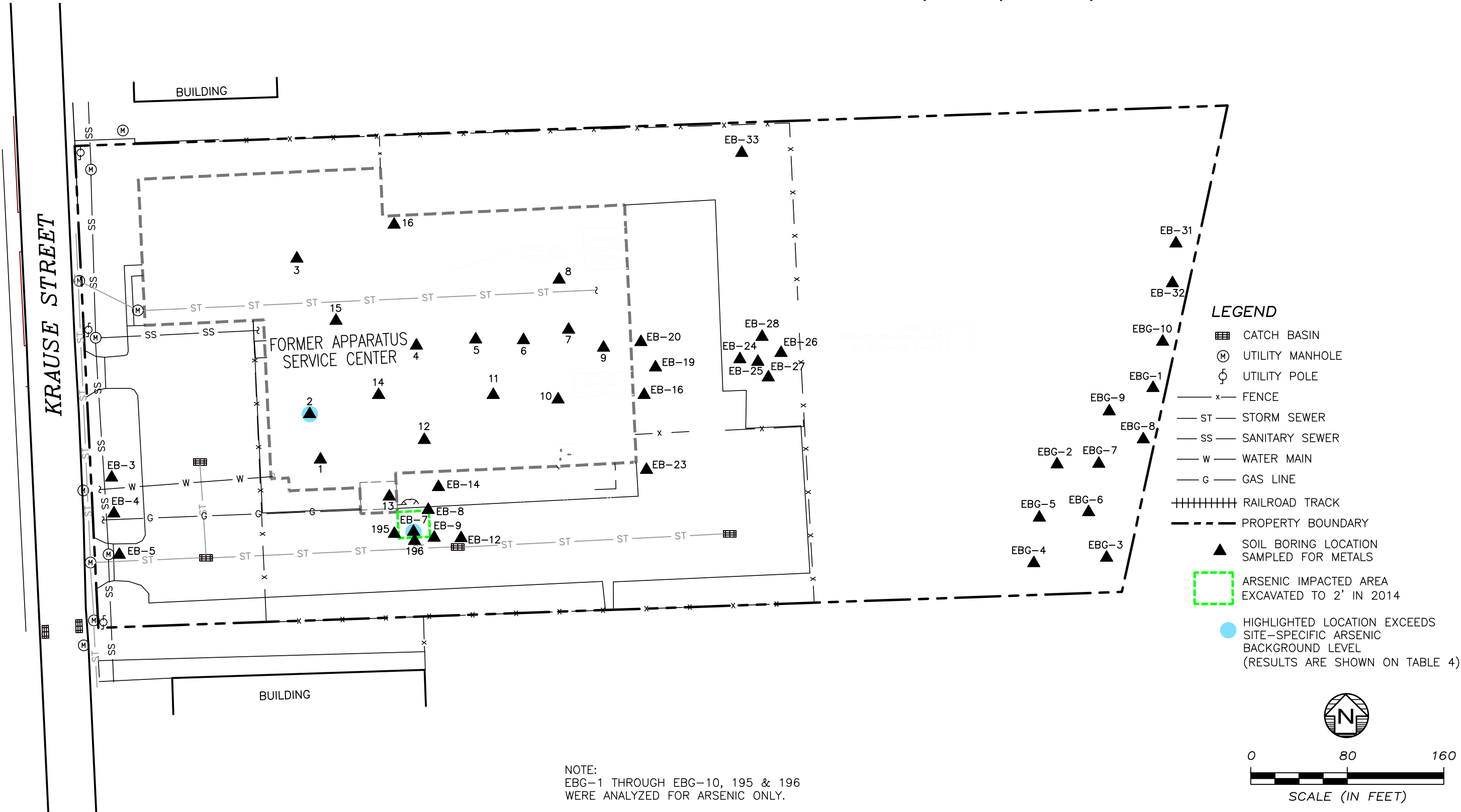
Environmental Resources Management

CHK'D MR
0150298
FIGURE 8

\\usholdc01\data\Projects\Cadd\CintE-H\General Electric\0150298\0150298-02 (3).DWG, GW SAMPLE MAP, 10/8/2015 9:55:52 AM, MCE

SOIL BORINGS SAMPLED FOR METALS (2013/2014)

\\usholdc01\data\Projects\Cadd\CinTE-H\General Electric\0278008\0278008-05 (3).dwg, SOIL METAL SAMPLE LOC. 10/6/2015 3:35:16 PM, MCE



- LEGEND**
- CATCH BASIN
 - UTILITY MANHOLE
 - UTILITY POLE
 - FENCE
 - ST — STORM SEWER
 - SS — SANITARY SEWER
 - W — WATER MAIN
 - G — GAS LINE
 - RAILROAD TRACK
 - PROPERTY BOUNDARY
 - SOIL BORING LOCATION SAMPLED FOR METALS
 - ARSENIC IMPACTED AREA EXCAVATED TO 2' IN 2014
 - HIGHLIGHTED LOCATION EXCEEDS SITE-SPECIFIC ARSENIC BACKGROUND LEVEL (RESULTS ARE SHOWN ON TABLE 4)

NOTE:
EBG-1 THROUGH EBG-10, 195 & 196
WERE ANALYZED FOR ARSENIC ONLY.

Drawn By GML
CADD Review RMK
Date Drawn/Rev'd 2/24/12 -3/2/15



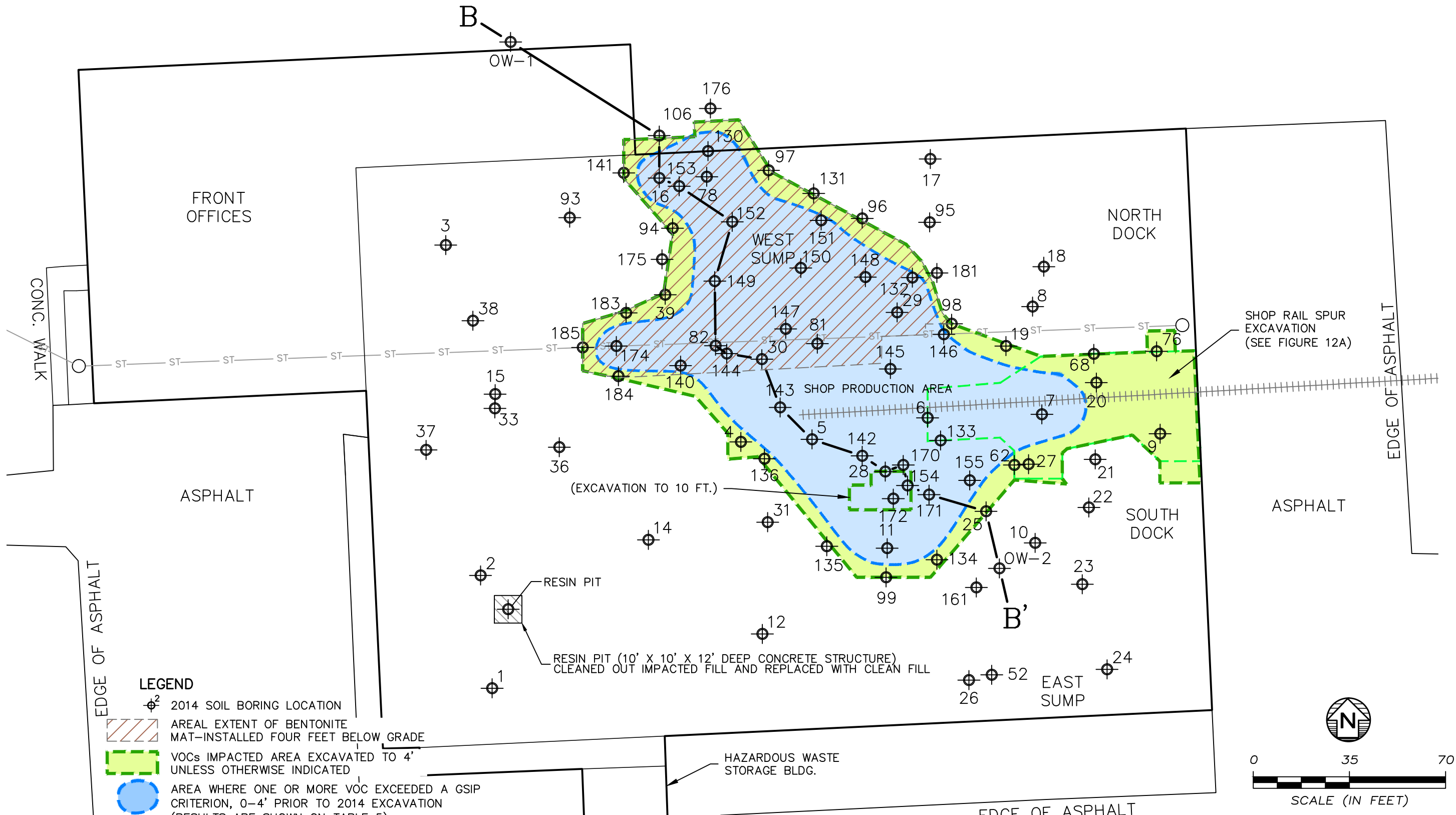
GENERAL ELECTRIC
FORMER APPARATUS SERVICE CENTER
18075 KRAUSE STREET, RIVERVIEW, MICHIGAN

Environmental Resources Management

CHK'D MR
0278008
FIGURE 9

INTERIOR VOCs SOIL SAMPLE LOCATION AND EXCAVATION AREAS

\\usholdc01\data\Projects\Cadd\CintE-H\General Electric\0243582\0243582-04 (3).plg.dwg, INTERIOR VOCs EXCAVATION AREA, 10/08/2015 11:12:28 AM, MCE



LEGEND

- 2014 SOIL BORING LOCATION
- AREAL EXTENT OF BENTONITE MAT-INSTALLED FOUR FEET BELOW GRADE
- VOCs IMPACTED AREA EXCAVATED TO 4' UNLESS OTHERWISE INDICATED
- AREA WHERE ONE OR MORE VOC EXCEEDED A GSIP CRITERION, 0-4' PRIOR TO 2014 EXCAVATION (RESULTS ARE SHOWN ON TABLE 5)
- MANHOLE
- STORM SEWER
- RAILROAD TRACKS
- CROSS SECTION TRACE

Drawn By GML
CADD Review RMK
Date Drawn/Rev'd 9/26/14-9/8/15



GENERAL ELECTRIC
FORMER APPARATUS SERVICE SHOP
18075 KRAUSE AVENUE, RIVERVIEW, MICHIGAN

Environmental Resources Management

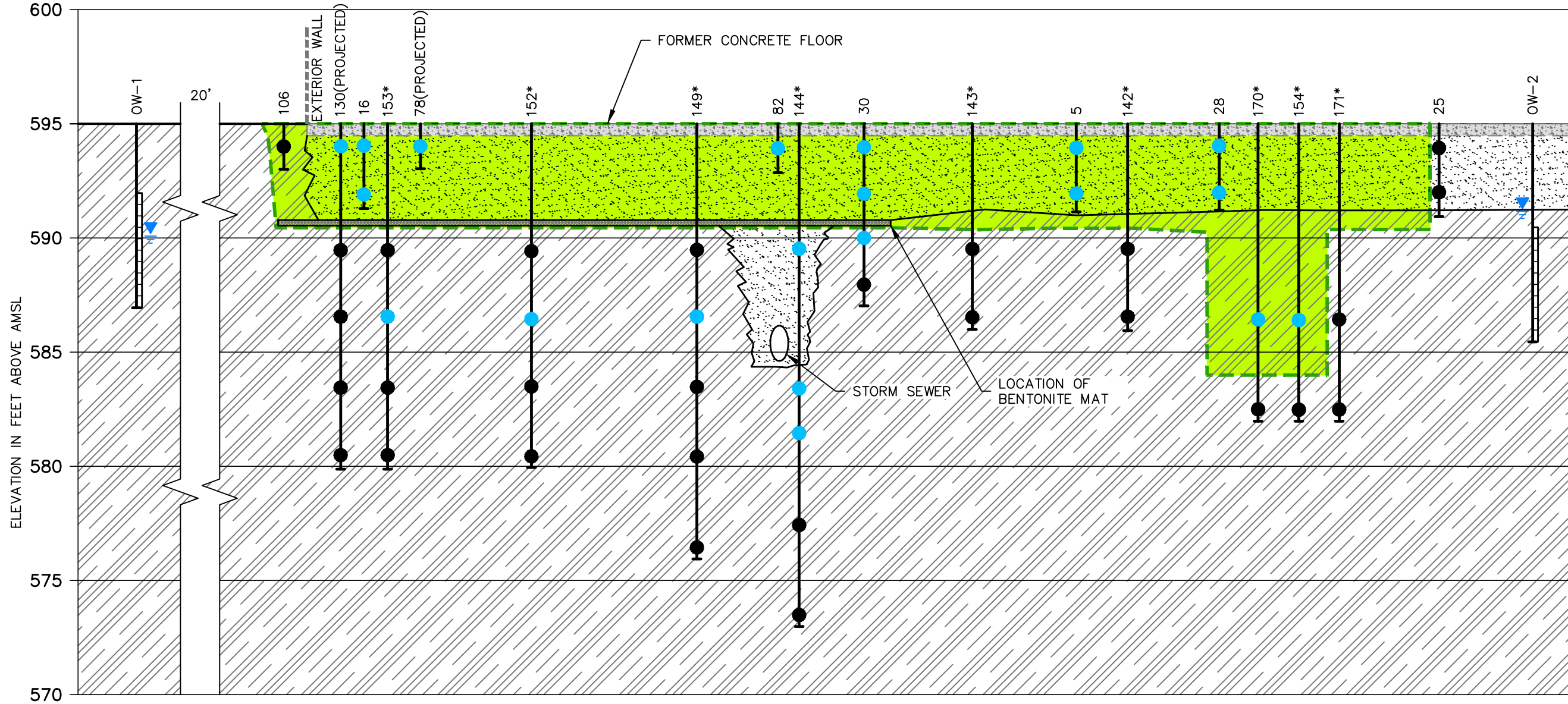
CHK'D MR
0243582
FIGURE 10A

CROSS SECTION B-B'

B
NORTH

B'
SOUTH

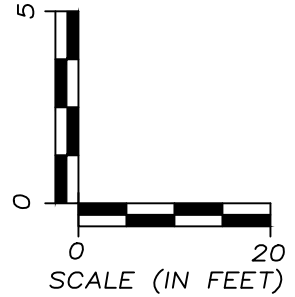
FORMER SHOP INTERIOR



LEGEND

- SOIL SAMPLE INTERVAL
- SOIL SAMPLE EXCEEDS VOC GSIP (RESULTS ARE SHOWN ON TABLE 5)
- * BORING COMPLETED AFTER CONCRETE REMOVED. ELEVATION APPROXIMATE
- ▬ STATIC WATER LEVEL (JULY 2009)
- 153* BORING W/ ID
- ▬ SCREENED INTERVAL OF WELL

- FORMER CONCRETE FLOOR
- STRUCTURAL SAND FILL
- NATIVE CLAY SOIL
- VOCs IMPACTED INTERVAL EXCAVATED AND DISPOSED IN 2014, AND REPLACED WITH CLEAN SAND FILL



Drawn By GML
CADD Review RMK
Date Drawn/Rev'd 9/26/14-2/16/15



GENERAL ELECTRIC
FORMER APPARATUS SERVICE SHOP
18075 KRAUSE AVENUE, RIVERVIEW, MICHIGAN

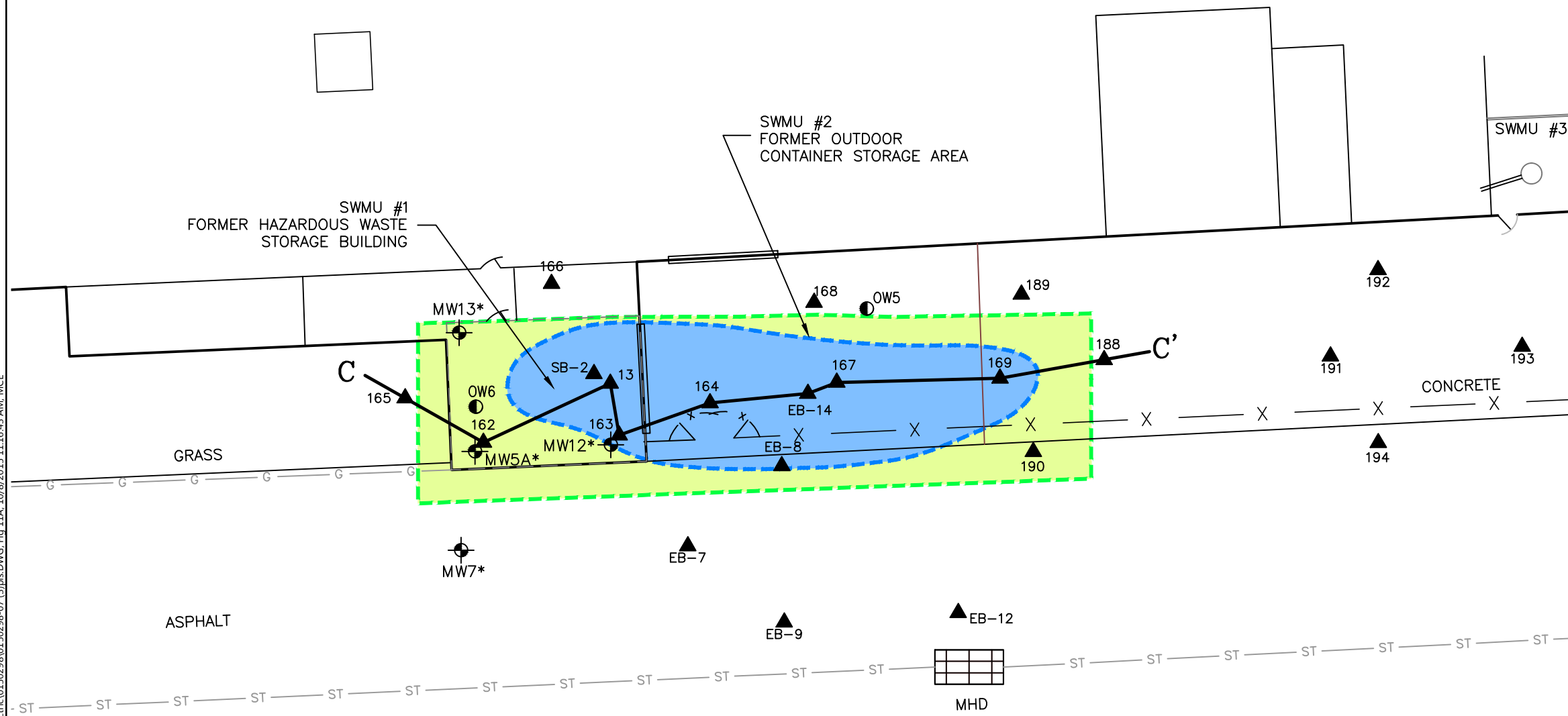
Environmental Resources Management

CHK'D MR
0243582
FIGURE 10B

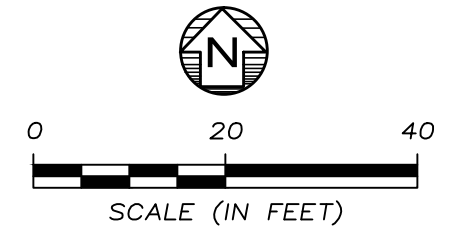
\\usholdc01\data\Projects\Cadd\CintE-H\General Electric\0243582\0243582-04 (3).pls.dwg, X-SECTION B-B, 10/5/2015 4:41:20 PM, MCE

HWSB AND OUTDOOR CONTAINER STORAGE AREA SOIL SAMPLE AND EXCAVATION AREA LOCATIONS

FORMER SHOP BUILDING



- LEGEND**
- CATCH BASIN
 - MONITORING WELL
 - SOIL BORING
 - FENCE
 - ST STORM SEWER
 - W WATER MAIN
 - G GAS LINE
 - PROPERTY BOUNDARY
 - C — C' CROSS SECTION TRACE
 - AREA WHERE ONE OR MORE VOC EXCEEDED A GSP CRITERIA PRIOR TO 2014 EXCAVATION (RESULTS SHOWN IN TABLE 5)
 - VOCs IMPACTED AREA EXCAVATED TO 4 FEET



NOTE:
* SOIL BORING/MONITORING WELL PLUGGED AND ABANDONED IN 1993

Drawn By GML
CADD Review RMK
Date Drawn/Rev'd 2/24/12-9/3/15



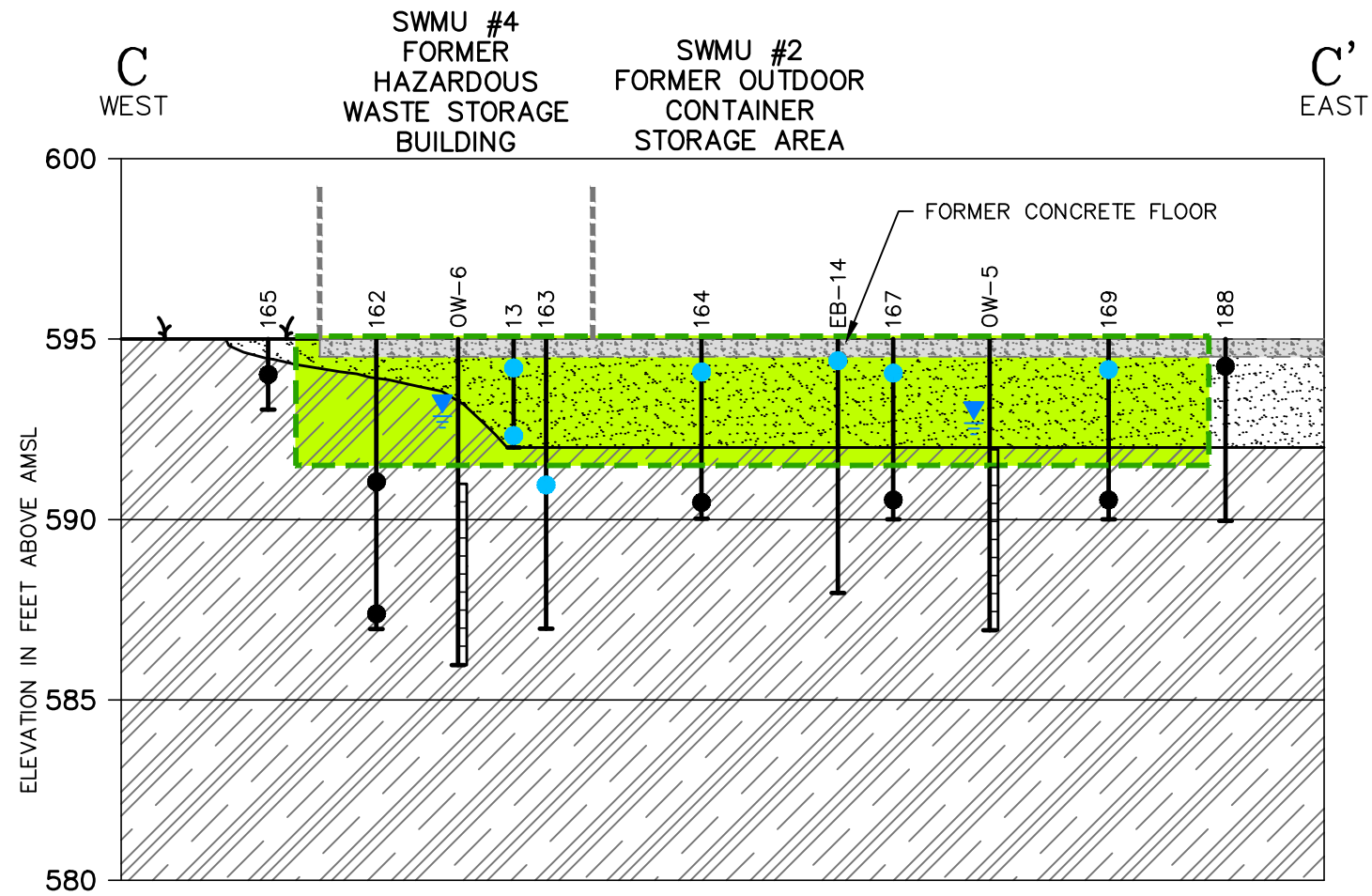
GENERAL ELECTRIC
FORMER APPARATUS SERVICE CENTER
18075 KRAUSE STREET, RIVERVIEW, MICHIGAN

Environmental Resources Management

CHK'D MR
0150298
FIGURE 11A

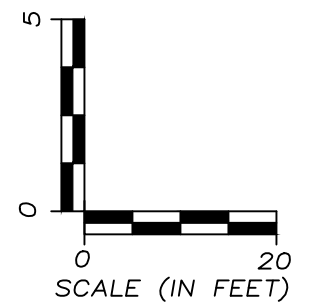
\\usholdc01\data\Projects\Cadd\CinTE-H\General Electric\0150298\0150298-07 (3)ps.DWG, Fig 11A, 10/8/2015 11:16:43 AM, MCE

CROSS SECTION C-C'



LEGEND

- SOIL SAMPLE INTERVAL
- SOIL SAMPLE EXCEEDS VOC GSIP (RESULTS ARE SHOWN ON TABLE 5)
- ▼ STATIC WATER LEVEL (JULY 2009)
- 120 BORING W/ ID
- SCREENED INTERVAL OF WELL
- FORMER CONCRETE FLOOR
- STRUCTURAL SAND FILL
- NATIVE CLAY SOIL
- VOCs IMPACTED INTERVAL EXCAVATED AND DISPOSED IN 2014, AND REPLACED WITH CLEAN SAND FILL



Drawn By GML
CADD Review RMK
Date Drawn/Rev'd 9/26/14-2/16/15



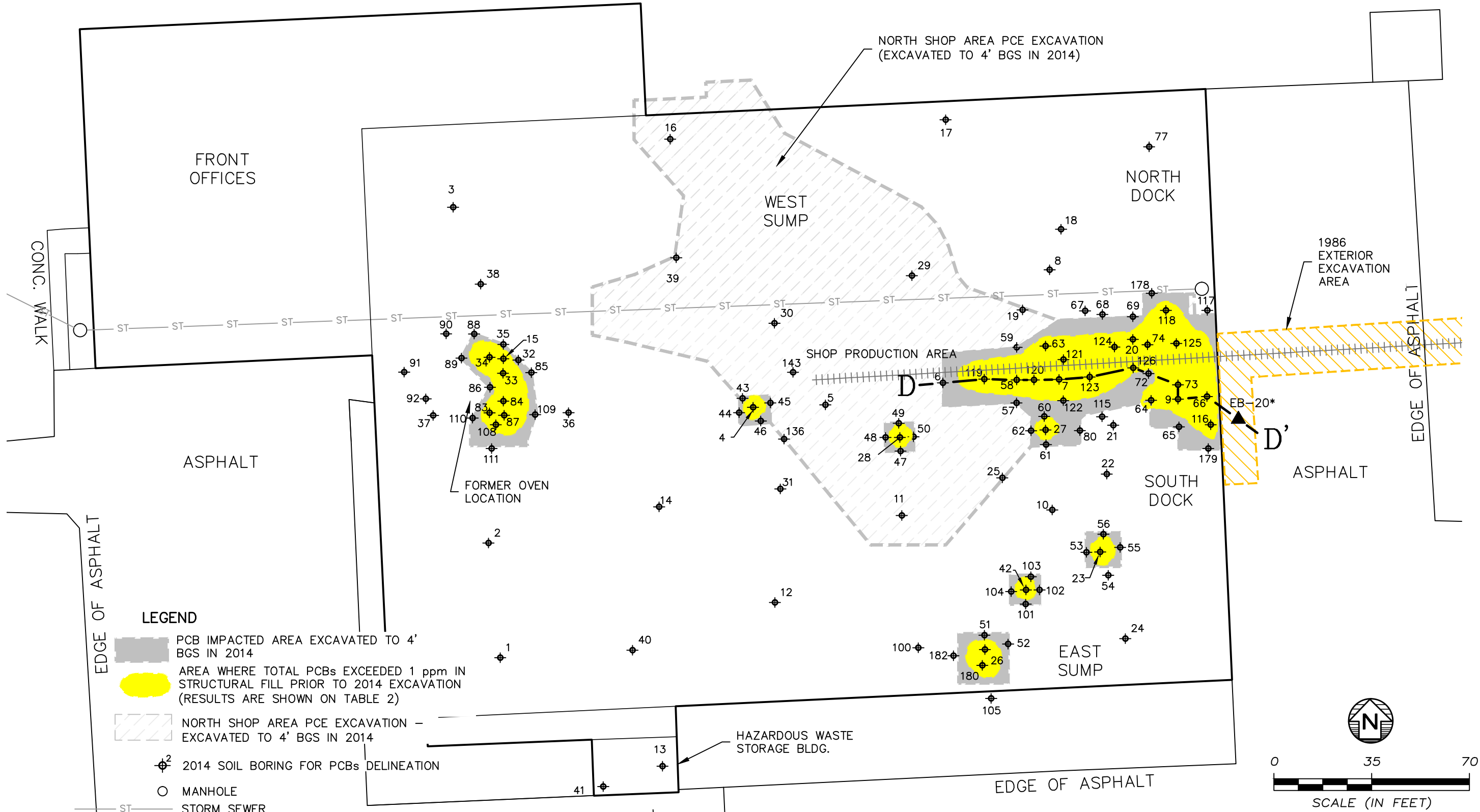
GENERAL ELECTRIC
FORMER APPARATUS SERVICE SHOP
18075 KRAUSE AVENUE, RIVERVIEW, MICHIGAN

Environmental Resources Management

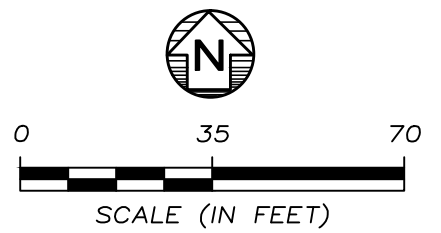
CHK'D MR
0243582
FIGURE 11B

INTERIOR PCB SOIL SAMPLE LOCATION AND EXCAVATION AREAS

\\usohdc01\data\Projects\Cadd\CintE-H\General Electric\0278008\0278008-03 (2)Pls.DWG. PCBs EXCAVATION AREAS - INTERIOR. 10/8/2015 9:58:42 AM. MCE



- LEGEND**
- PCB IMPACTED AREA EXCAVATED TO 4' BGS IN 2014
 - AREA WHERE TOTAL PCBs EXCEEDED 1 ppm IN STRUCTURAL FILL PRIOR TO 2014 EXCAVATION (RESULTS ARE SHOWN ON TABLE 2)
 - NORTH SHOP AREA PCE EXCAVATION - EXCAVATED TO 4' BGS IN 2014
 - 2014 SOIL BORING FOR PCBs DELINEATION
 - MANHOLE
 - ST — STORM SEWER
 - ++++ RAILROAD TRACKS (REMOVED DECEMBER 2014/JANUARY 2015)
 - D—D' CROSS SECTION TRACE
 - * RESULTS FOR EB-20 ARE SHOWN ON TABLE 3



Drawn By GML
CADD Review RMK
Date Drawn/Rev'd 9/26/14-3/2/15

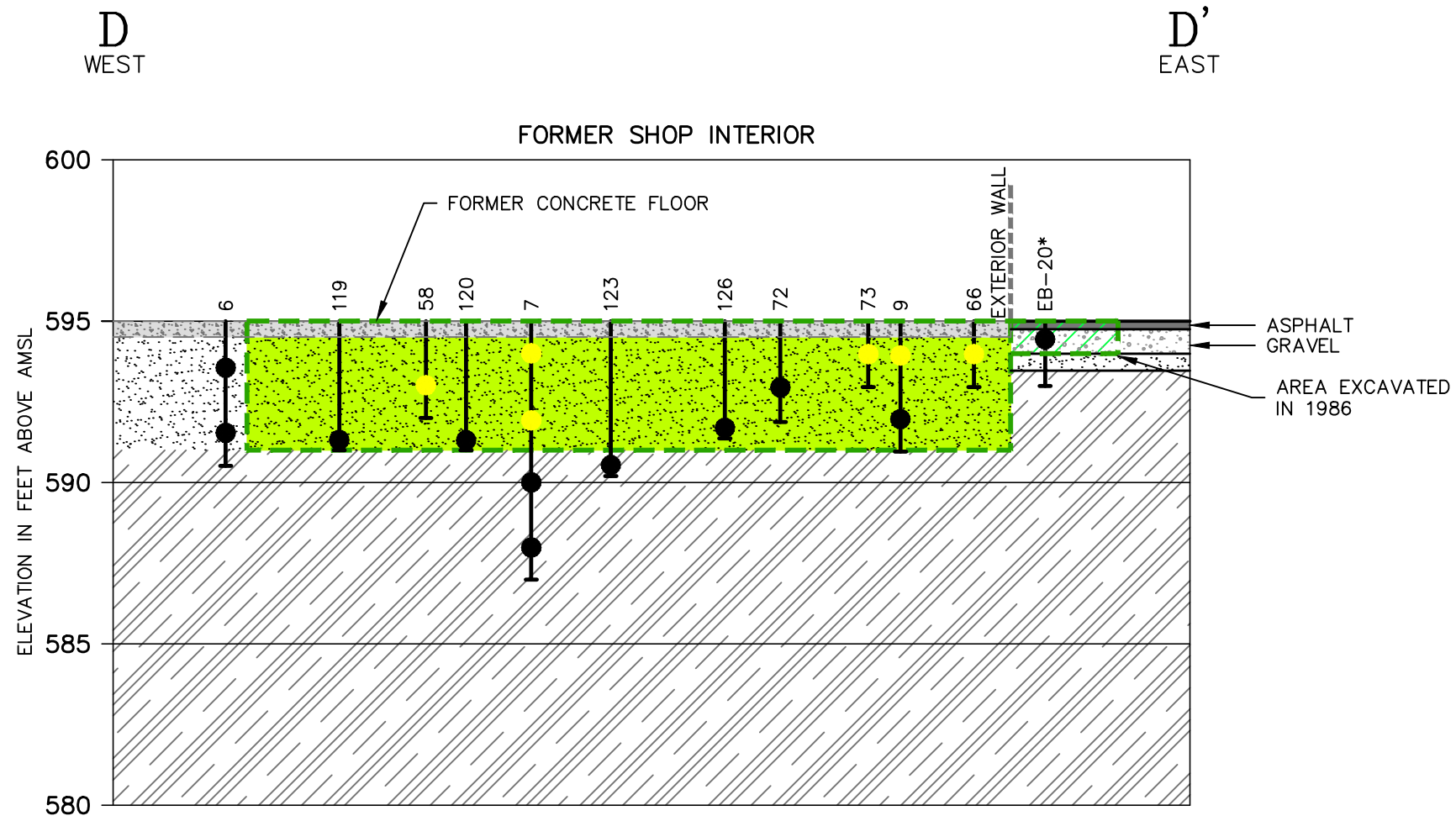


GENERAL ELECTRIC
FORMER APPARATUS SERVICE SHOP
18075 KRAUSE AVENUE, RIVERVIEW, MICHIGAN

Environmental Resources Management

CHK'D MR
0243582
FIGURE 12A

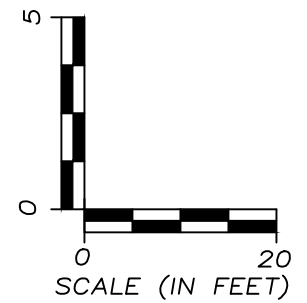
CROSS SECTION D-D'



LEGEND

- SOIL SAMPLE INTERVAL
- TOTAL PCBs GREATER THAN 1 MG/KG (RESULTS ARE SHOWN ON TABLE 2)
- 120 BORING W/ ID

- FORMER CONCRETE FLOOR
- STRUCTURAL SAND FILL
- NATIVE CLAY SOIL
- PCBs IMPACTED INTERVAL EXCAVATED AND DISPOSED IN 2014, AND REPLACED WITH CLEAN SAND FILL



RESULTS FOR EB-20 SHOWN ON TABLE 3.

Drawn By GML
CADD Review RMK
Date Drawn/Rev'd 9/26/14-2/16/15



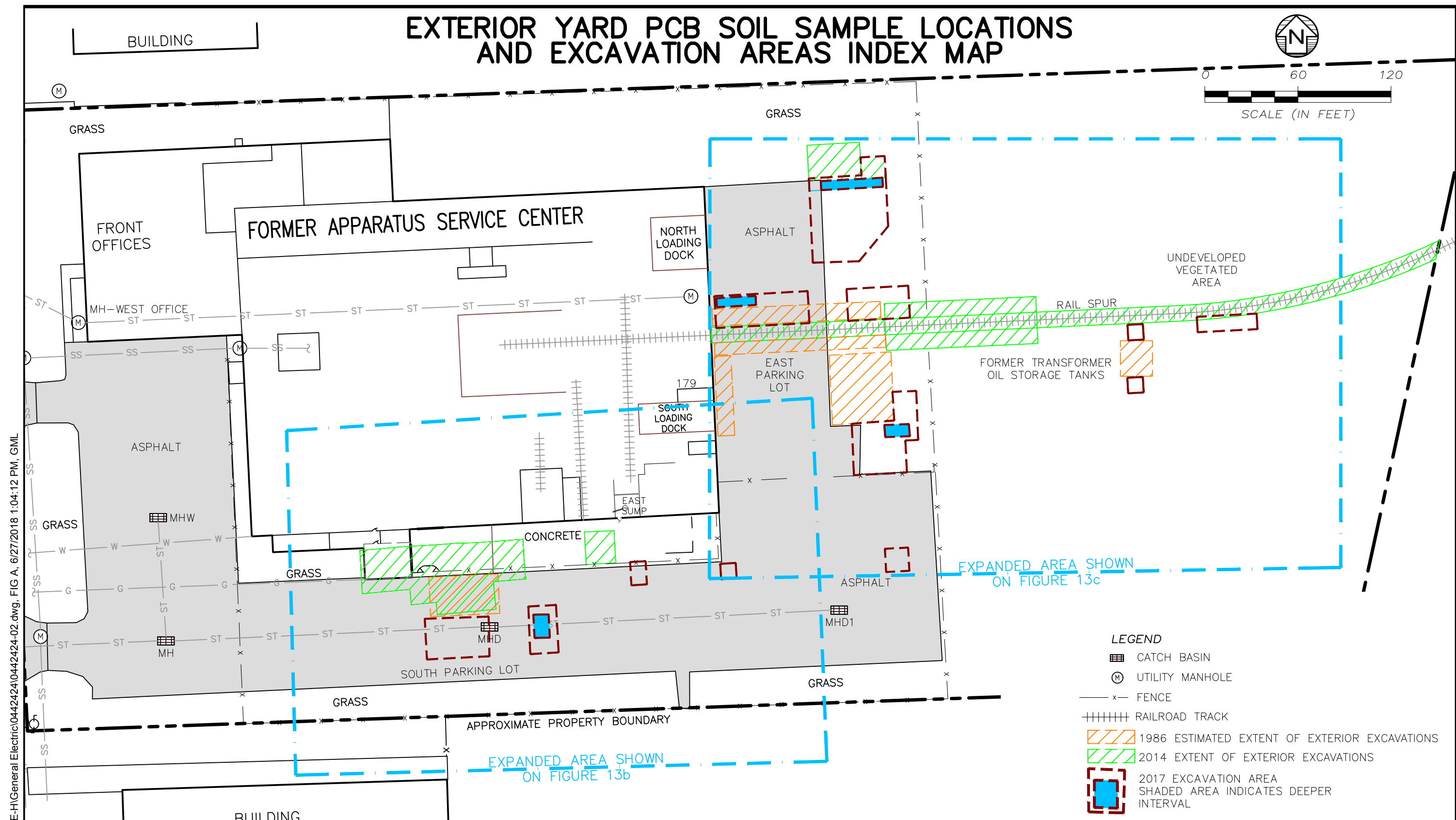
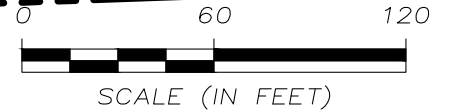
GENERAL ELECTRIC
FORMER APPARATUS SERVICE SHOP
18075 KRAUSE AVENUE, RIVERVIEW, MICHIGAN

Environmental Resources Management

CHK'D MR
0243582
FIGURE 12B

\\usholdc01\data\Projects\Cadd\CintE-H\General Electric\0243582\0243582-04 (3)\pls.dwg, X-SECTION D-D', 10/6/2015 3:28:10 PM, MCE

EXTERIOR YARD PCB SOIL SAMPLE LOCATIONS AND EXCAVATION AREAS INDEX MAP



- LEGEND**
- CATCH BASIN
 - UTILITY MANHOLE
 - FENCE
 - RAILROAD TRACK
 - 1986 ESTIMATED EXTENT OF EXTERIOR EXCAVATIONS
 - 2014 EXTENT OF EXTERIOR EXCAVATIONS
 - 2017 EXCAVATION AREA
SHADED AREA INDICATES DEEPER INTERVAL

Q:\Team\MMV\IntE-H\General Electric\0442424\0442424-02.dwg, FIG A, 6/27/2018 1:04:12 PM, GML

Drawn By
GML

CADD Review
FGB

Date Drawn/Rev'd
20JUN18



GENERAL ELECTRIC
FORMER APPARATUS SERVICE CENTER
18075 KRAUSE STREET, RIVERVIEW, MICHIGAN

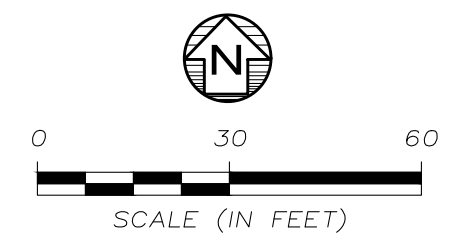
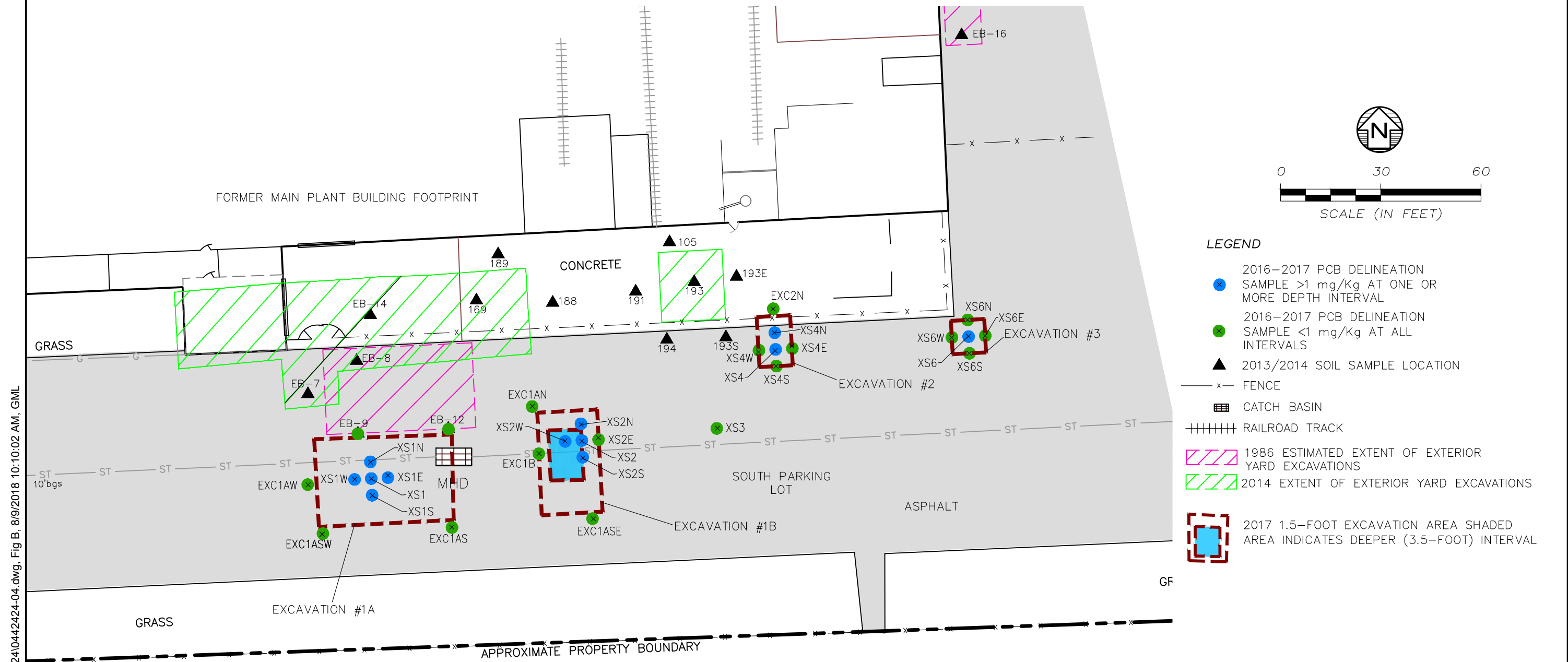
Environmental Resources Management

CHK'D
MR

0442424

FIGURE 13A

PCB SOIL SAMPLE LOCATIONS AND EXCAVATION AREAS THROUGH 2017 – SOUTH EXTERIOR YARD



- LEGEND**
- ✕ 2016–2017 PCB DELINEATION SAMPLE >1 mg/Kg AT ONE OR MORE DEPTH INTERVAL
 - 2016–2017 PCB DELINEATION SAMPLE <1 mg/Kg AT ALL INTERVALS
 - ▲ 2013/2014 SOIL SAMPLE LOCATION
 - x — FENCE
 - ▣ CATCH BASIN
 - ++++ RAILROAD TRACK
 - ▨ 1986 ESTIMATED EXTENT OF EXTERIOR YARD EXCAVATIONS
 - ▨ 2014 EXTENT OF EXTERIOR YARD EXCAVATIONS
 - ▣ 2017 1.5–FOOT EXCAVATION AREA SHADED AREA INDICATES DEEPER (3.5–FOOT) INTERVAL

Q:\Team\DMV\CintE-H\General Electric\0442424\0442424-04.dwg, Fig B, 8/9/2018 10:10:02 AM, GML

Drawn By GML
CADD Review FGB
Date Drawn/Rev'd 20JUN18



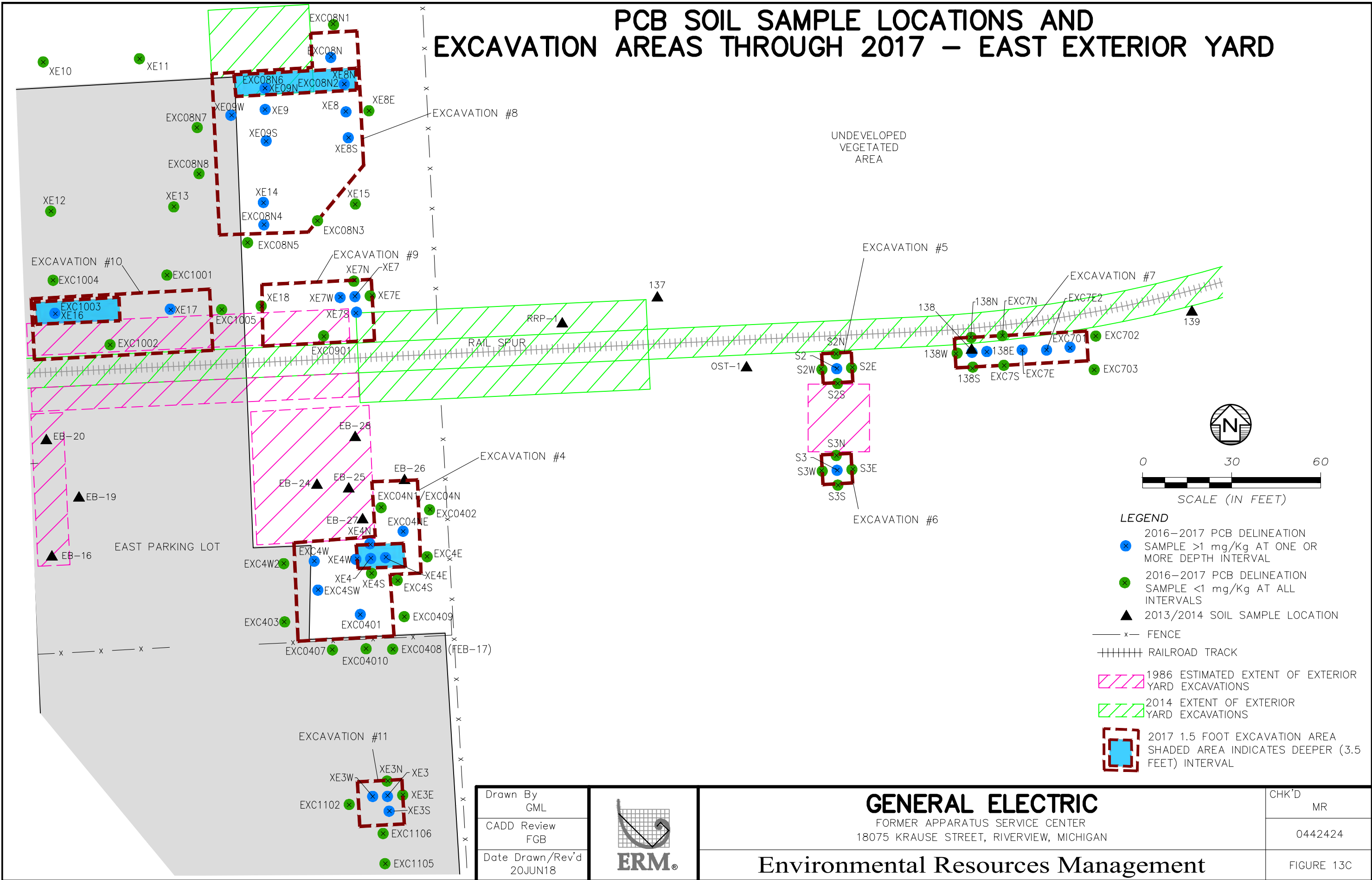
GENERAL ELECTRIC
FORMER APPARATUS SERVICE CENTER
18075 KRAUSE STREET, RIVERVIEW, MICHIGAN

Environmental Resources Management

CHK'D MR
0442424
FIGURE 13B

PCB SOIL SAMPLE LOCATIONS AND EXCAVATION AREAS THROUGH 2017 – EAST EXTERIOR YARD

Q:\Team\DMVV\ClintE-H\General Electric\0442424\0442424-04.dwg, Fig C, 8/9/2018 9:39:19 AM, GML



Drawn By
GML

CADD Review
FGB

Date Drawn/Rev'd
20JUN18



GENERAL ELECTRIC
FORMER APPARATUS SERVICE CENTER
18075 KRAUSE STREET, RIVERVIEW, MICHIGAN

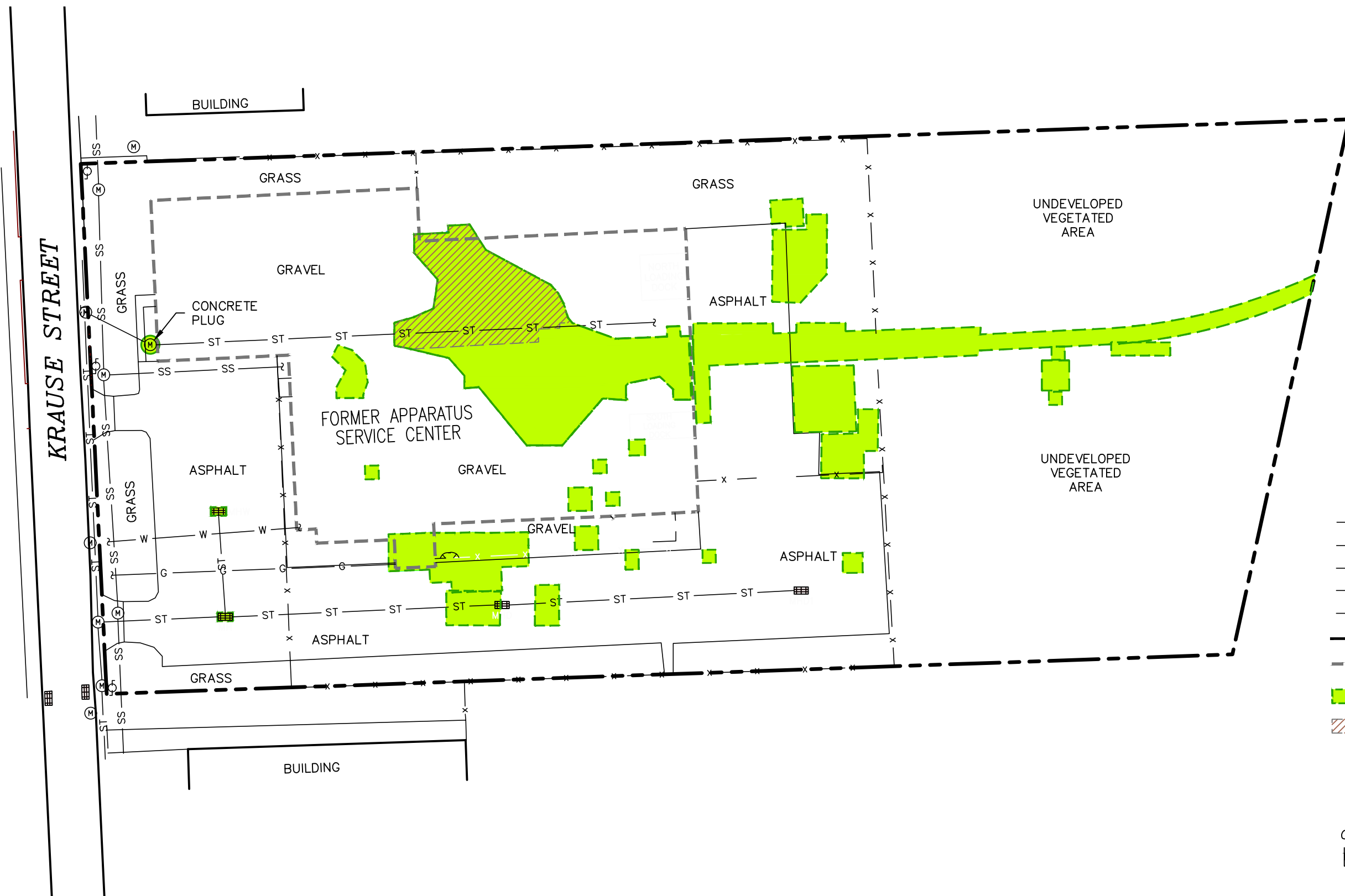
Environmental Resources Management

CHK'D
MR

0442424

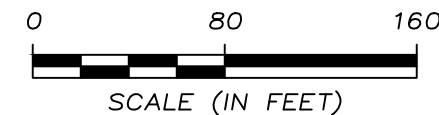
FIGURE 13C

CURRENT CONDITION OF RESTORED SITE



LEGEND

- CATCH BASIN
- UTILITY MANHOLE
- UTILITY POLE
- FENCE
- ST — STORM SEWER
- SS — SANITARY SEWER
- W — WATER MAIN
- G — GAS LINE
- PROPERTY BOUNDARY
- FORMER BUILDING
- REMEDIATED AREA BACKFILLED WITH CLEAN FILL
- EXTENT OF BENTONITE MAT (4FT BELOW GRADE)



Drawn By GML
CADD Review FGB
Date Drawn/Rev'd 21JUN18



GENERAL ELECTRIC
 FORMER APPARATUS SERVICE CENTER
 18075 KRAUSE STREET, RIVERVIEW, MICHIGAN

Environmental Resources Management

CHK'D MR
0442424
FIGURE 14

Q:\CintE-H\General Electric\0442424\0442424-05.dwg, 6/21/2018 11:17:08 AM, robert.keen, DWG To PDF.pc3