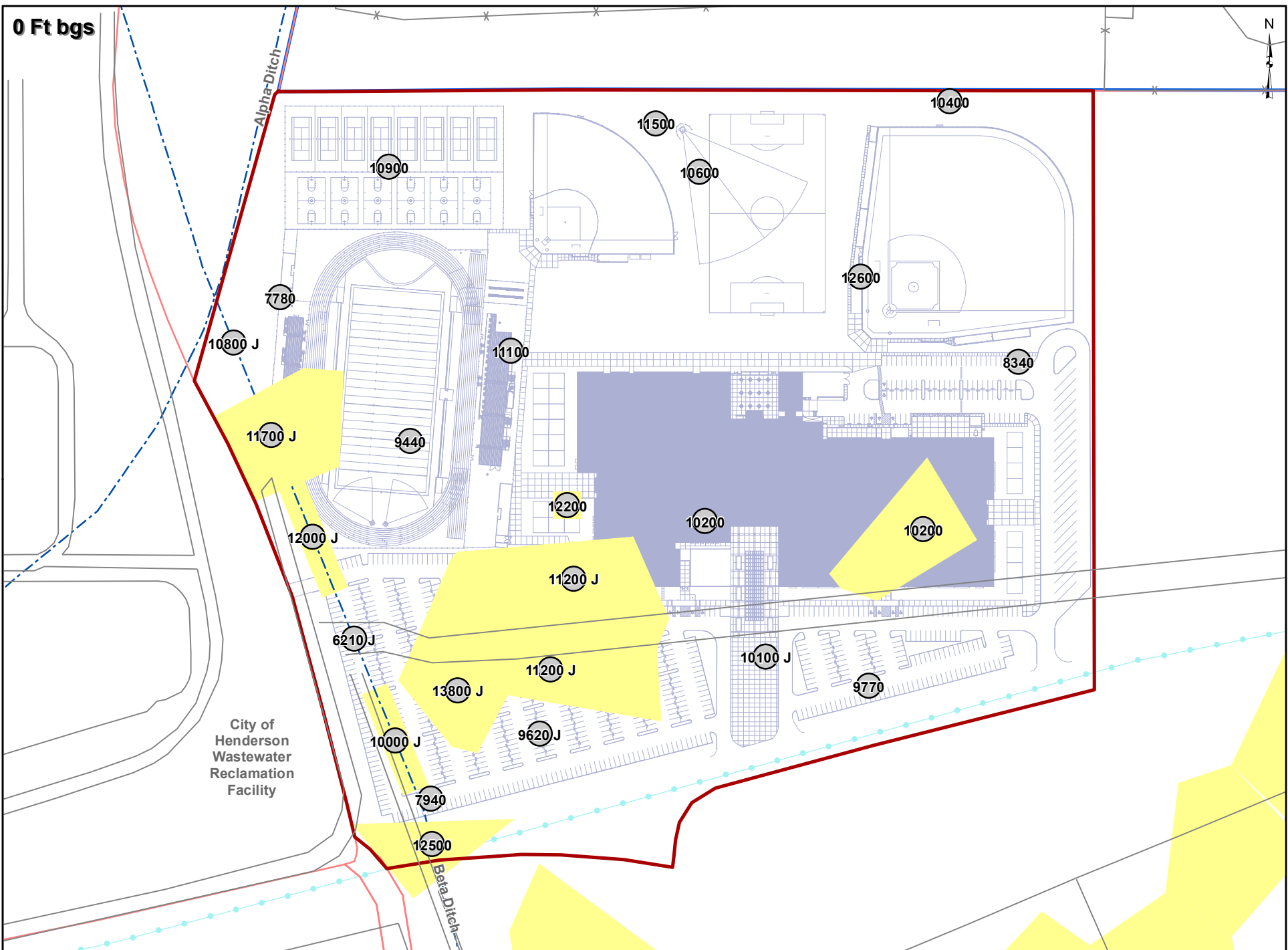
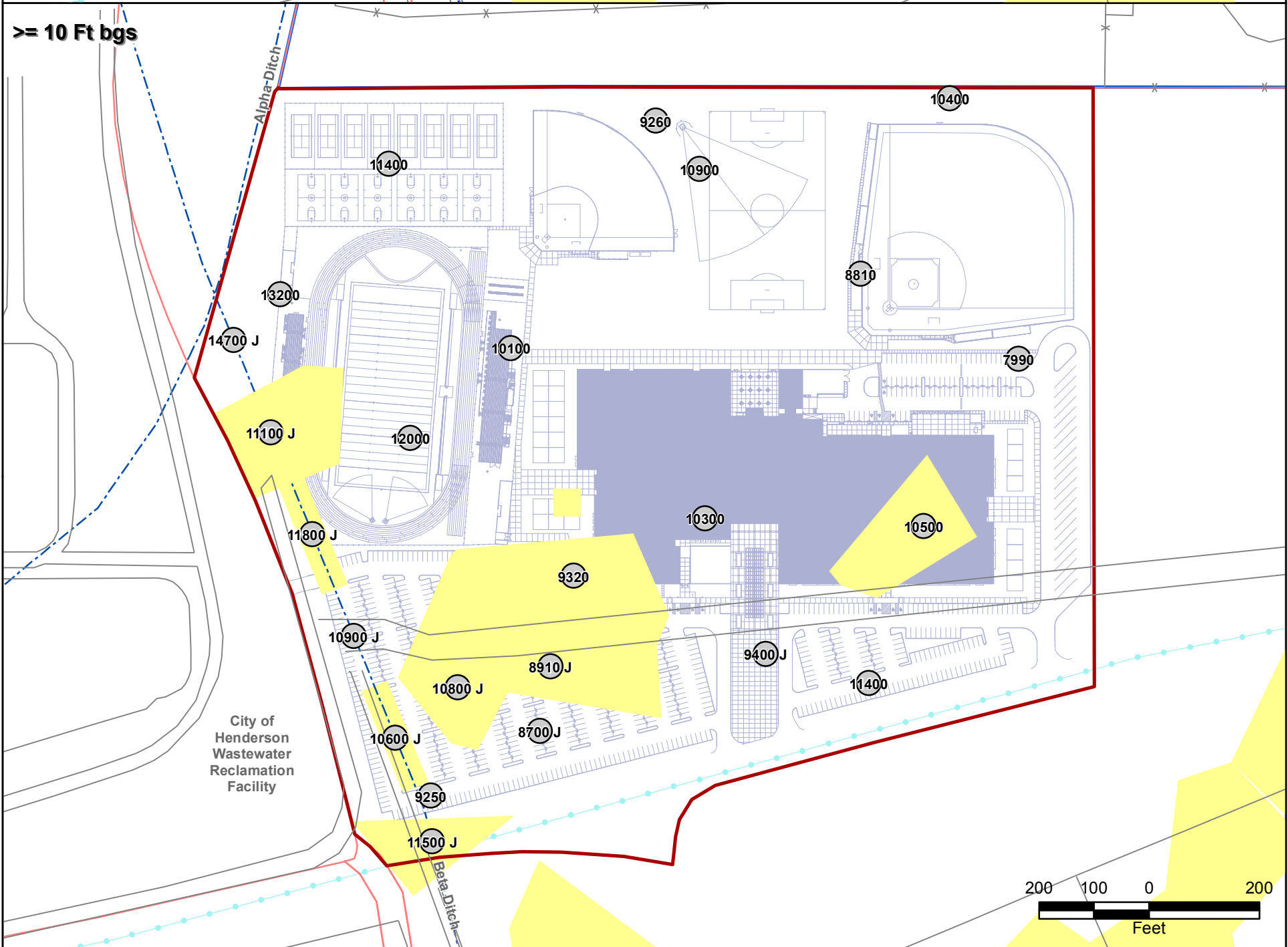


0 Ft bgs



>= 10 Ft bgs

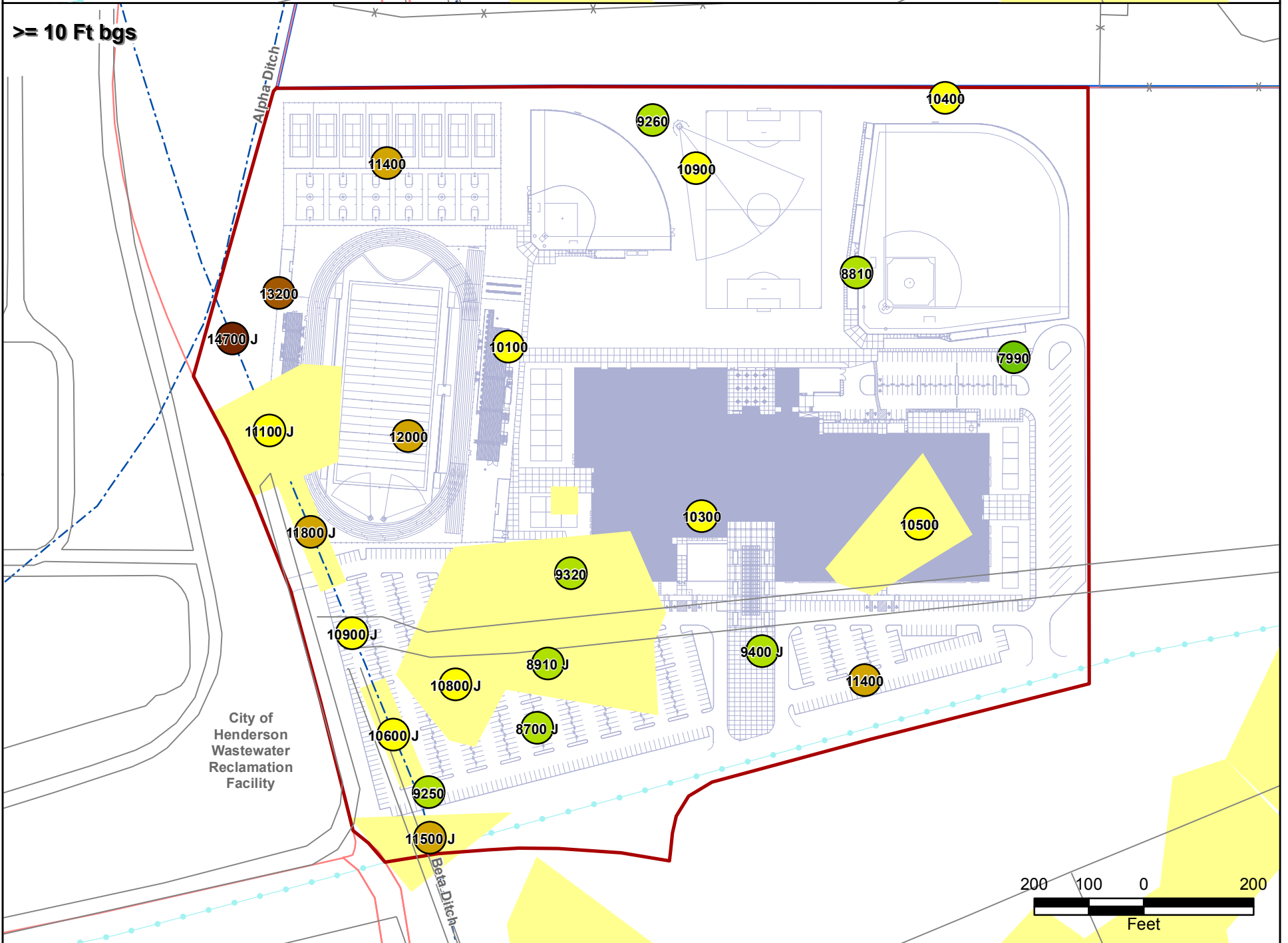


<div><div></div> Galleria North-School Site Sub-Area</div> <div><div></div> Site AOC3 Boundary</div> <div><div></div> Eastside Soil Sub-Areas</div> <div><div></div> Recent Soil Removal Areas</div>	<div><div></div> Non-Detect</div> <div><div></div> &lt; Max. Shallow Background</div> <div><div></div> &gt;= Max. Shallow Background and &lt; Residential BCL</div> <div><div></div> &gt;= Residential BCL</div>	<div>Note: Results shown are those used in the human health risk assessment. Comparison values (BCLs, max. back-ground) are presented in Table 4.</div> <div><div>BMI Common Areas (Eastside) Clark County, Nevada</div><div>FIGURE I-1A</div><div>ALUMINUM SOIL RESULTS IN GALLERIA NORTH SCHOOL SITE SUB-AREA</div><div><div>Prepared by MKJ (ERM)</div><div>Date 11/10/10</div><div>JOB No. 0064276 FILE: GIS/BRG/GALLERIA-NORTH/APPENDIX_I.MXD</div></div><div><div></div><div>Basic Remediation COMPANY</div></div></div>
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0 Ft bgs



>= 10 Ft bgs



200 100 0 200  
Feet

- Galleria North-School Site Sub-Area
- Site AOC3 Boundary
- Eastside Soil Sub-Areas
- Recent Soil Removal Areas

- < -2.5 Std. Dev.
- 2.5 - -1.5 Std. Dev.
- 1.5 - -0.50 Std. Dev.
- 0.50 - 0.50 Std. Dev.
- 0.50 - 1.5 Std. Dev.
- 1.5 - 2.5 Std. Dev.
- > 2.5 Std. Dev.

Note: Results shown are those used in the human health risk assessment. Standard deviations are calculated by ArcGIS using the statistical value field from the database (includes both detect and non-detect results).

BMI Common Areas (Eastside)  
Clark County, Nevada  
FIGURE I-1B

ALUMINUM SOIL RESULTS  
IN GALLERIA NORTH  
SCHOOL SITE SUB-AREA



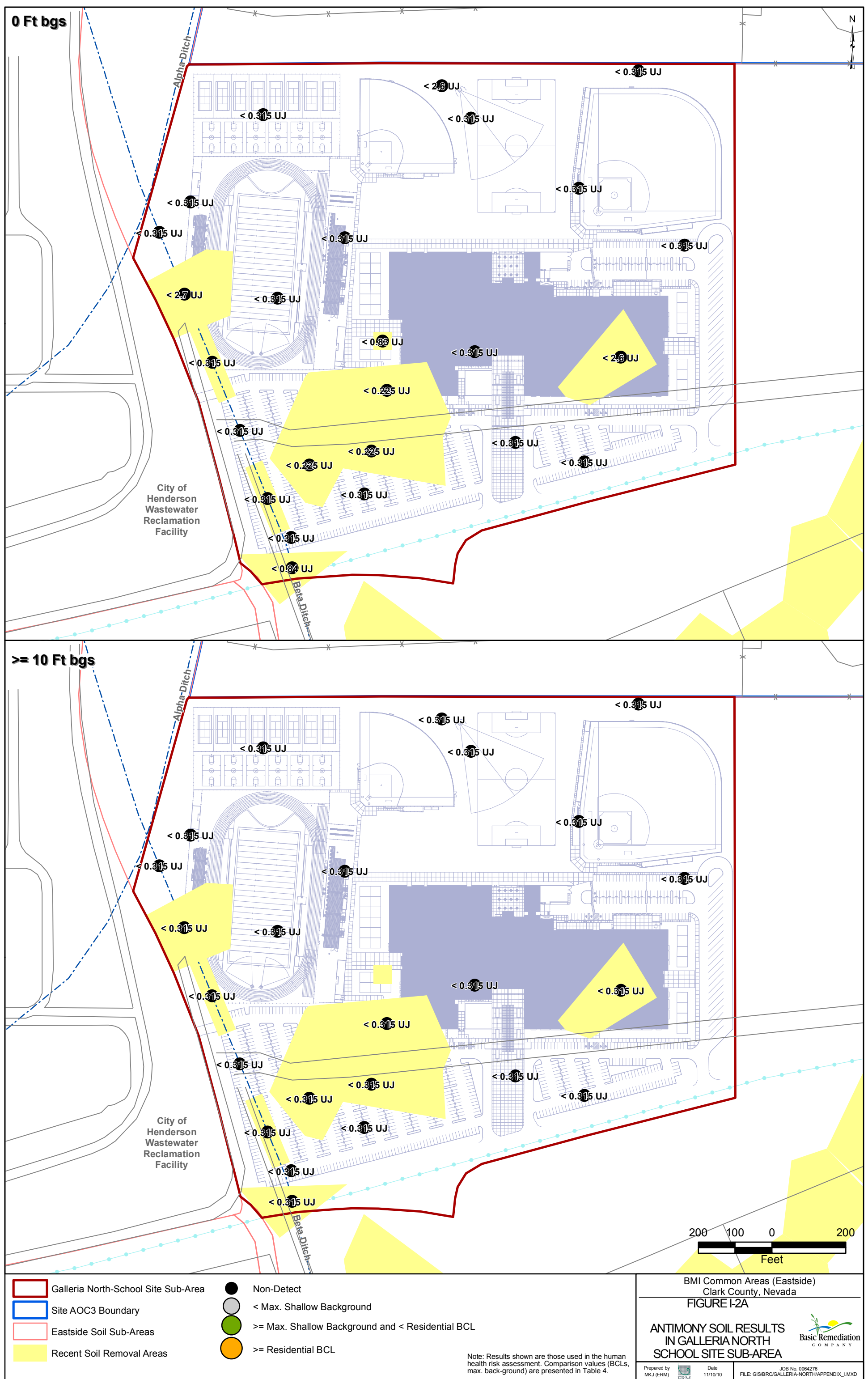
Prepared by  
MKJ (ERM)



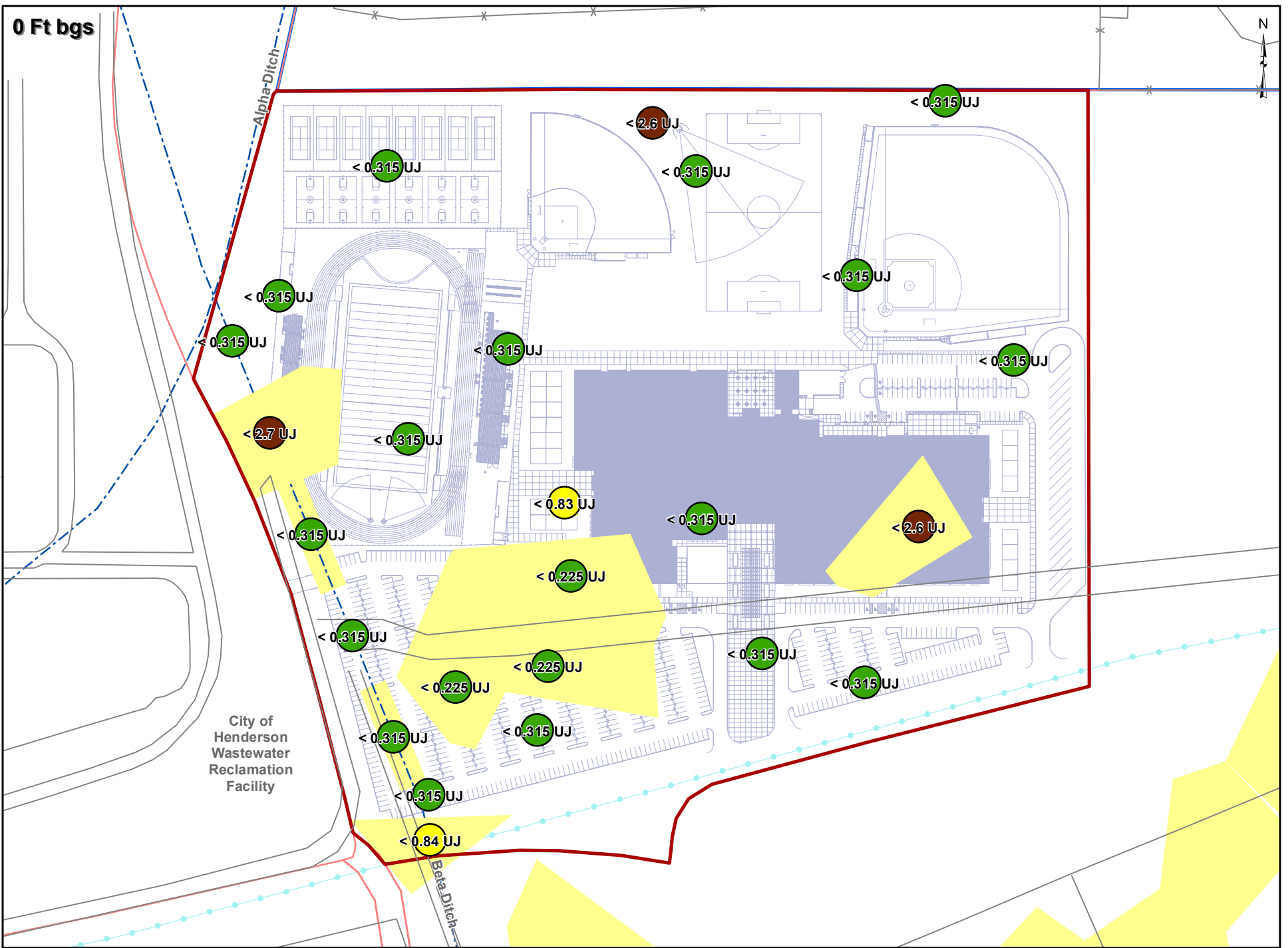
Date  
11/10/10

JOB No. 0064276  
FILE: GIS/BC/GALLERIA-NORTH/APPENDIX\_I.MXD

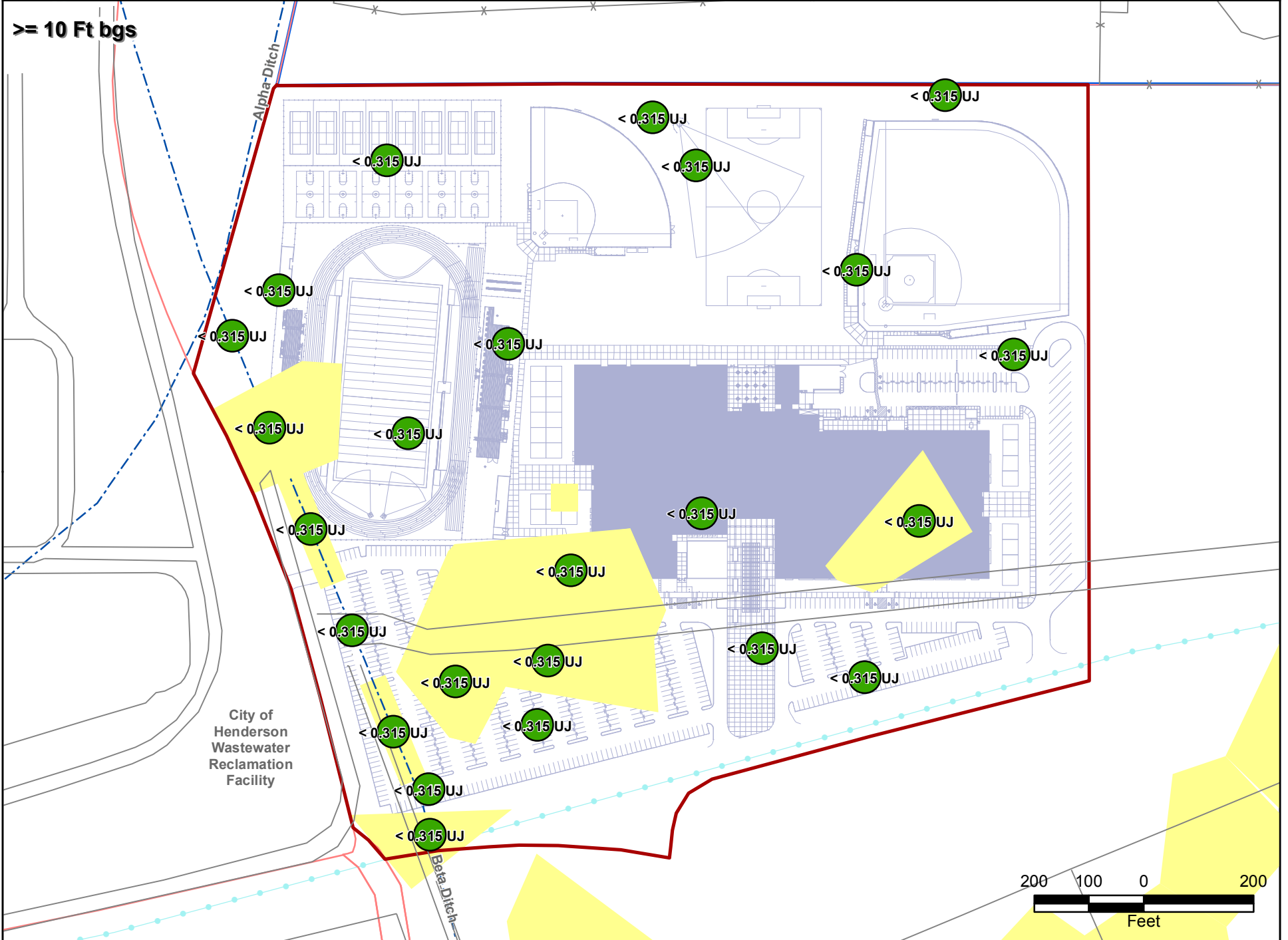




0 Ft bgs



>= 10 Ft bgs



Galleria North-School Site Sub-Area	< 0.50 Std. Dev.
Site AOC3 Boundary	0.50 - 1.5 Std. Dev.
Eastside Soil Sub-Areas	> 1.5 Std. Dev.
Recent Soil Removal Areas	

Note: Results shown are those used in the human health risk assessment. Standard deviations are calculated by ArcGIS using the statistical value field from the database (includes both detect and non-detect results).

BMI Common Areas (Eastside)  
Clark County, Nevada  
FIGURE I-2B

**ANTIMONY SOIL RESULTS  
IN GALLERIA NORTH  
SCHOOL SITE SUB-AREA**

Prepared by  
MKJ (ERM)

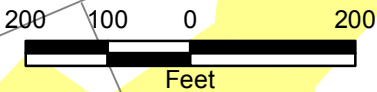
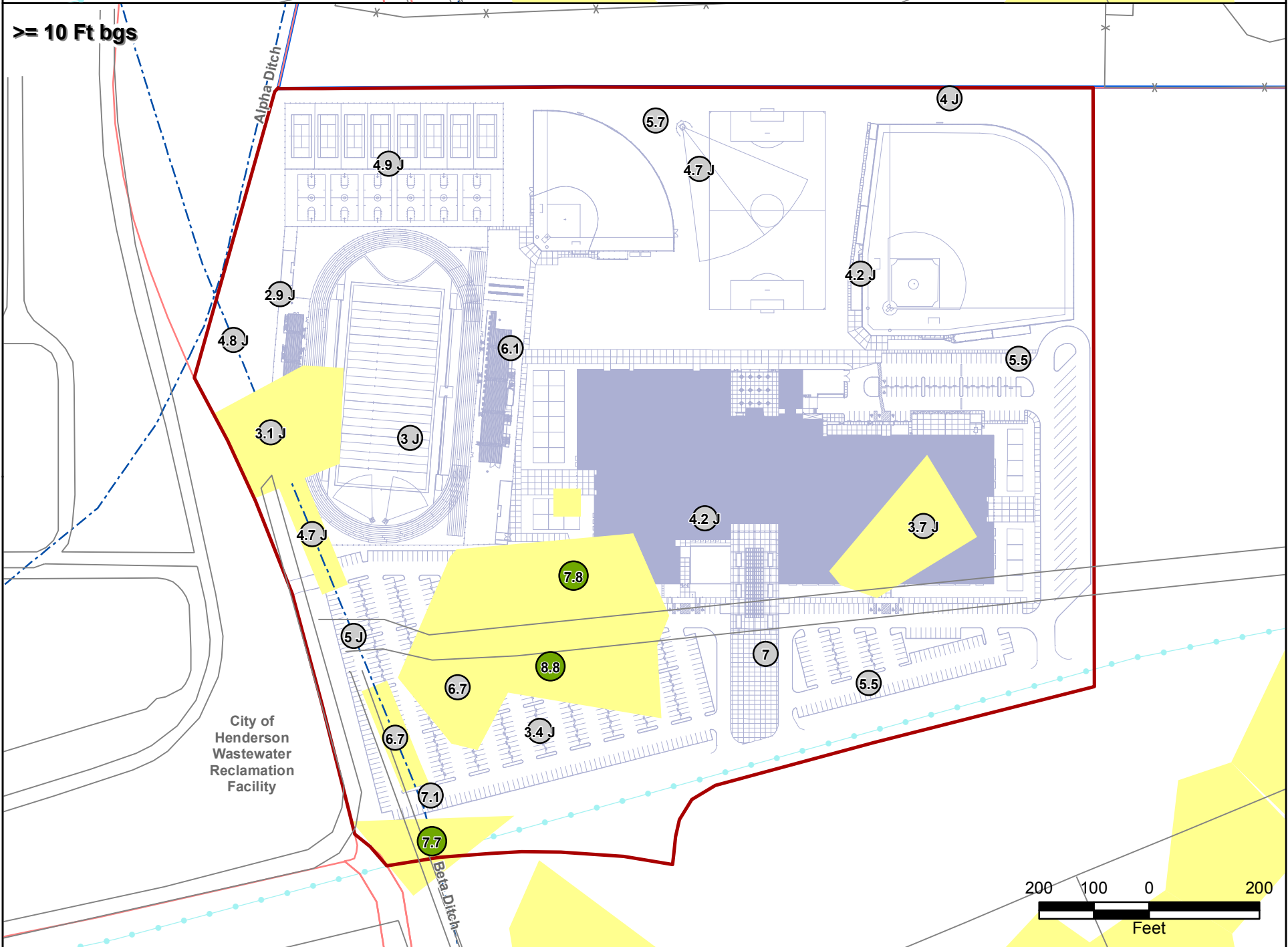
Date  
11/10/10

ERM

Basic Remediation  
COMPANY

JOB No. 0064276  
FILE: GIS/BC/GALLERIA-NORTH/APPENDIX\_I.MXD





- Galleria North-School Site Sub-Area
- Site AOC3 Boundary
- Eastside Soil Sub-Areas
- Recent Soil Removal Areas

- Non-Detect
- < Max. Shallow Background (7.2 mg/kg)
- >= Max. Shallow Background and < Max. Deep Background
- >= Max. Deep Background (13.1 mg/kg)

Note: Results shown are those used in the human health risk assessment. Comparison values (BCLs, max. back-ground) are presented in Table 4.

BMI Common Areas (Eastside)  
Clark County, Nevada  
FIGURE I-3A

ARSENIC SOIL RESULTS  
IN GALLERIA NORTH  
SCHOOL SITE SUB-AREA



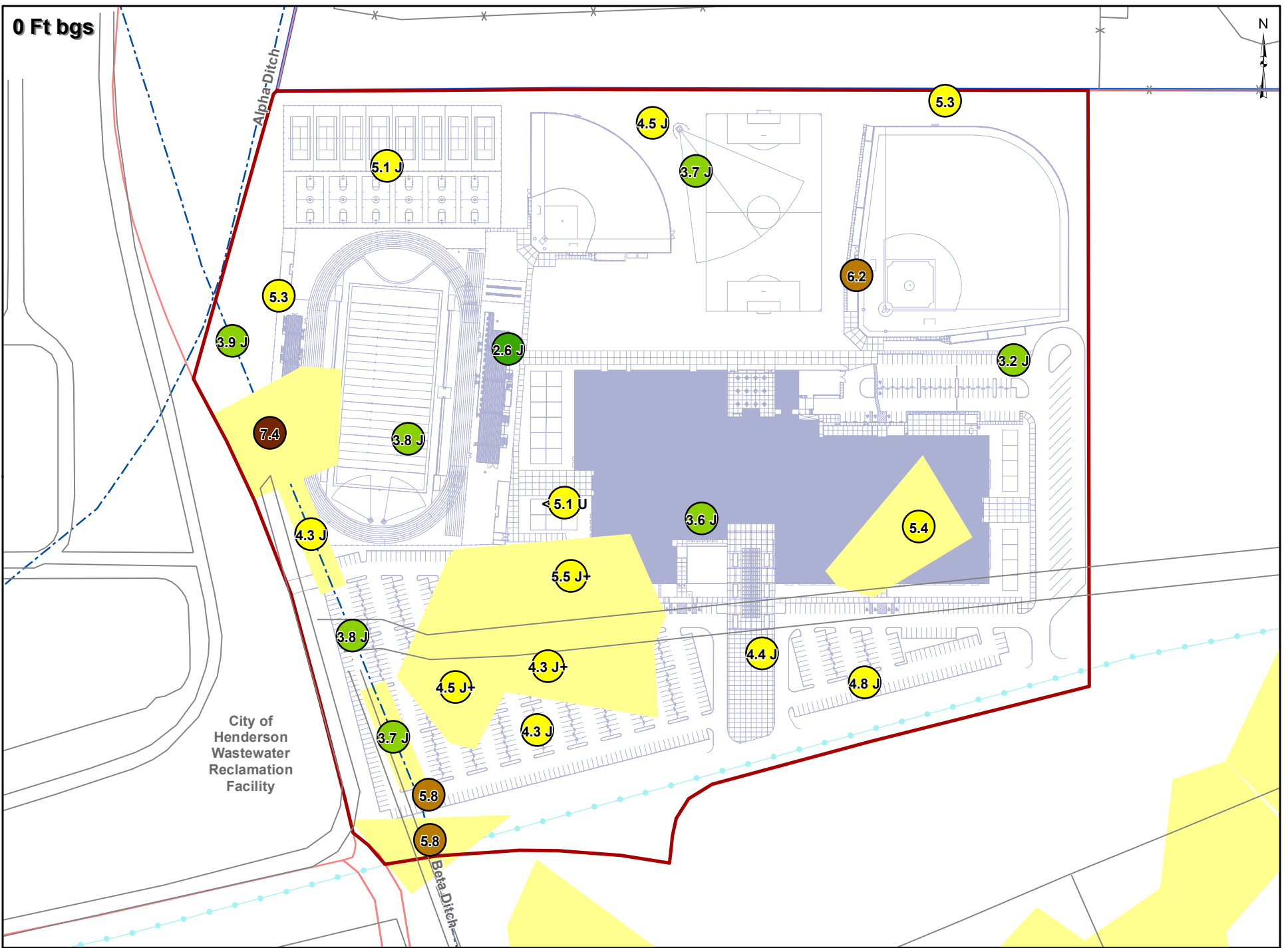
Prepared by  
MKJ (ERM)



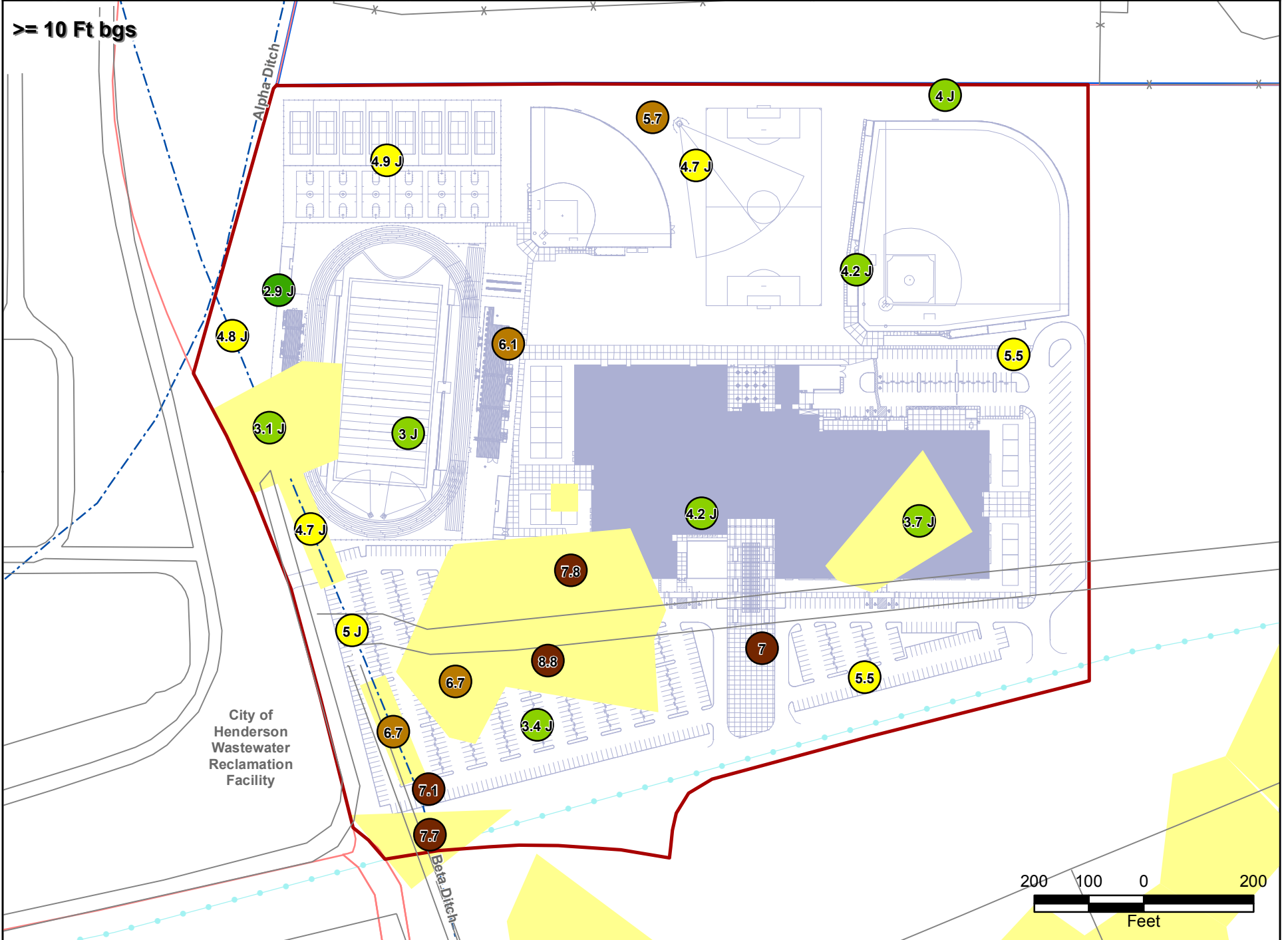
Date  
11/10/10

JOB No. 0064276  
FILE: GIS/BRC/GALLERIA-NORTH/APPENDIX\_I.MXD

0 Ft bgs



>= 10 Ft bgs



- Galleria North-School Site Sub-Area
- Site AOC3 Boundary
- Eastside Soil Sub-Areas
- Recent Soil Removal Areas

- < -1.5 Std. Dev.
- 1.5 - -0.50 Std. Dev.
- 0.50 - 0.50 Std. Dev.

- 0.50 - 1.5 Std. Dev.
- > 1.5 Std. Dev.

Note: Results shown are those used in the human health risk assessment. Standard deviations are calculated by ArcGIS using the statistical value field from the database (includes both detect and non-detect results).

BMI Common Areas (Eastside)  
Clark County, Nevada  
FIGURE I-3B

ARSENIC SOIL RESULTS  
IN GALLERIA NORTH  
SCHOOL SITE SUB-AREA



Prepared by  
MKJ (ERM)

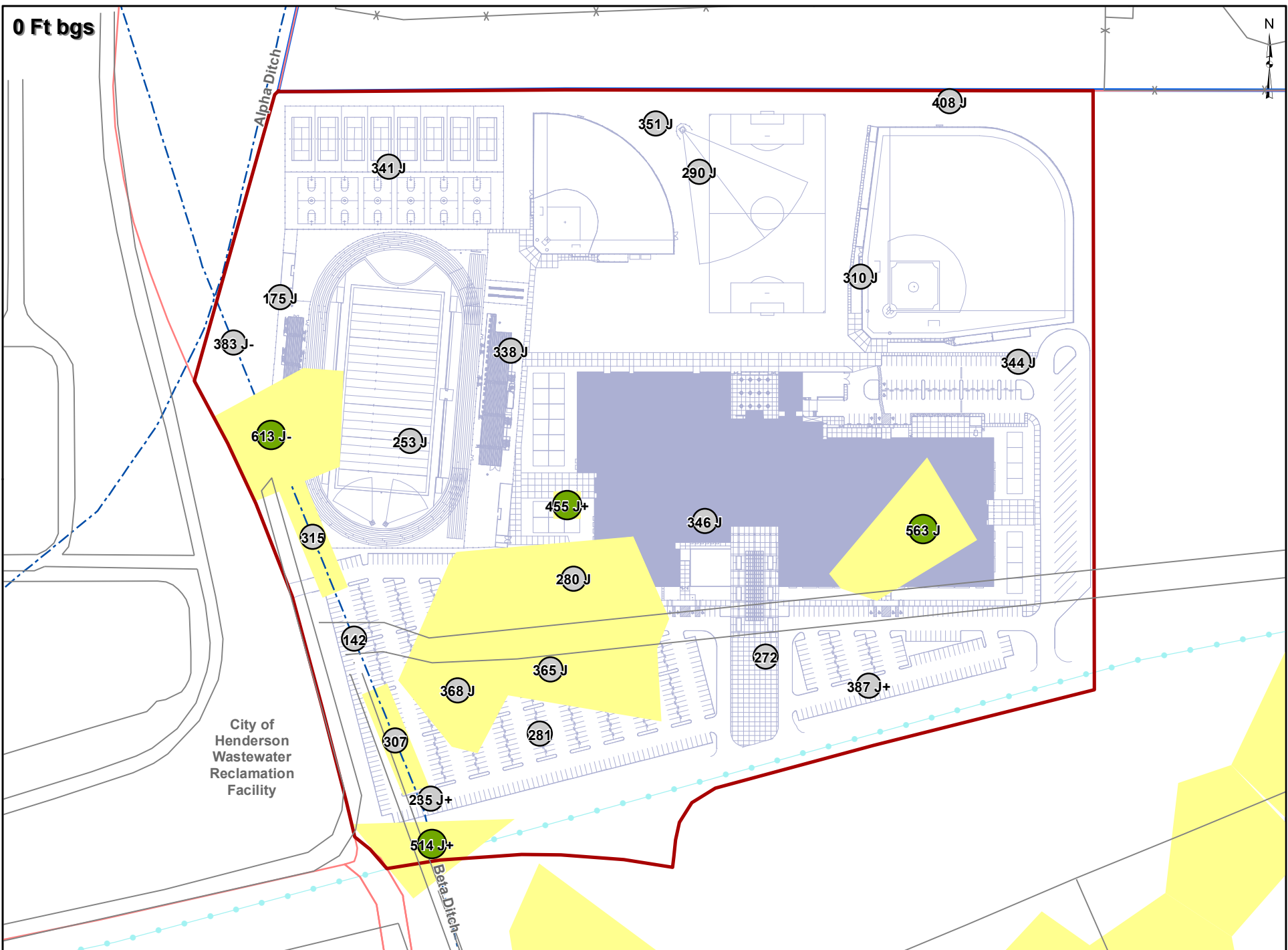


Date  
11/10/10

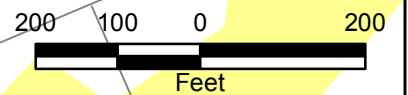
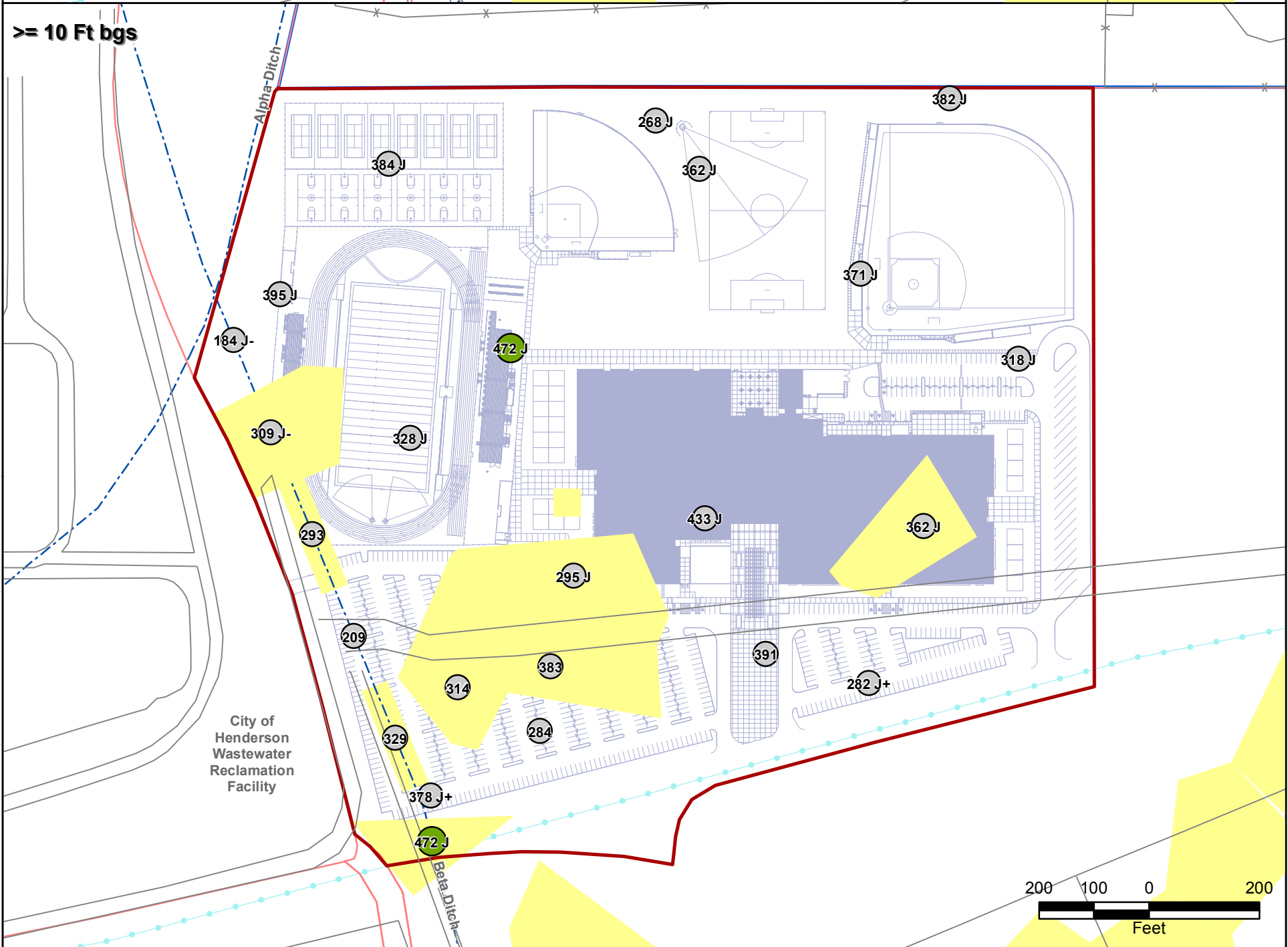
JOB No. 0064276  
FILE: GIS/BRG/GALLERIA-NORTH/APPENDIX\_I.MXD



0 Ft bgs



>= 10 Ft bgs



- Galleria North-School Site Sub-Area
- Site AOC3 Boundary
- Eastside Soil Sub-Areas
- Recent Soil Removal Areas

- Non-Detect
- < Max. Shallow Background
- >= Max. Shallow Background and < Residential BCL
- >= Residential BCL

Note: Results shown are those used in the human health risk assessment. Comparison values (BCLs, max. back-ground) are presented in Table 4.

BMI Common Areas (Eastside)  
Clark County, Nevada  
FIGURE I-4A

BARIUM SOIL RESULTS  
IN GALLERIA NORTH  
SCHOOL SITE SUB-AREA



Prepared by  
MKJ (ERM)



Date  
11/10/10

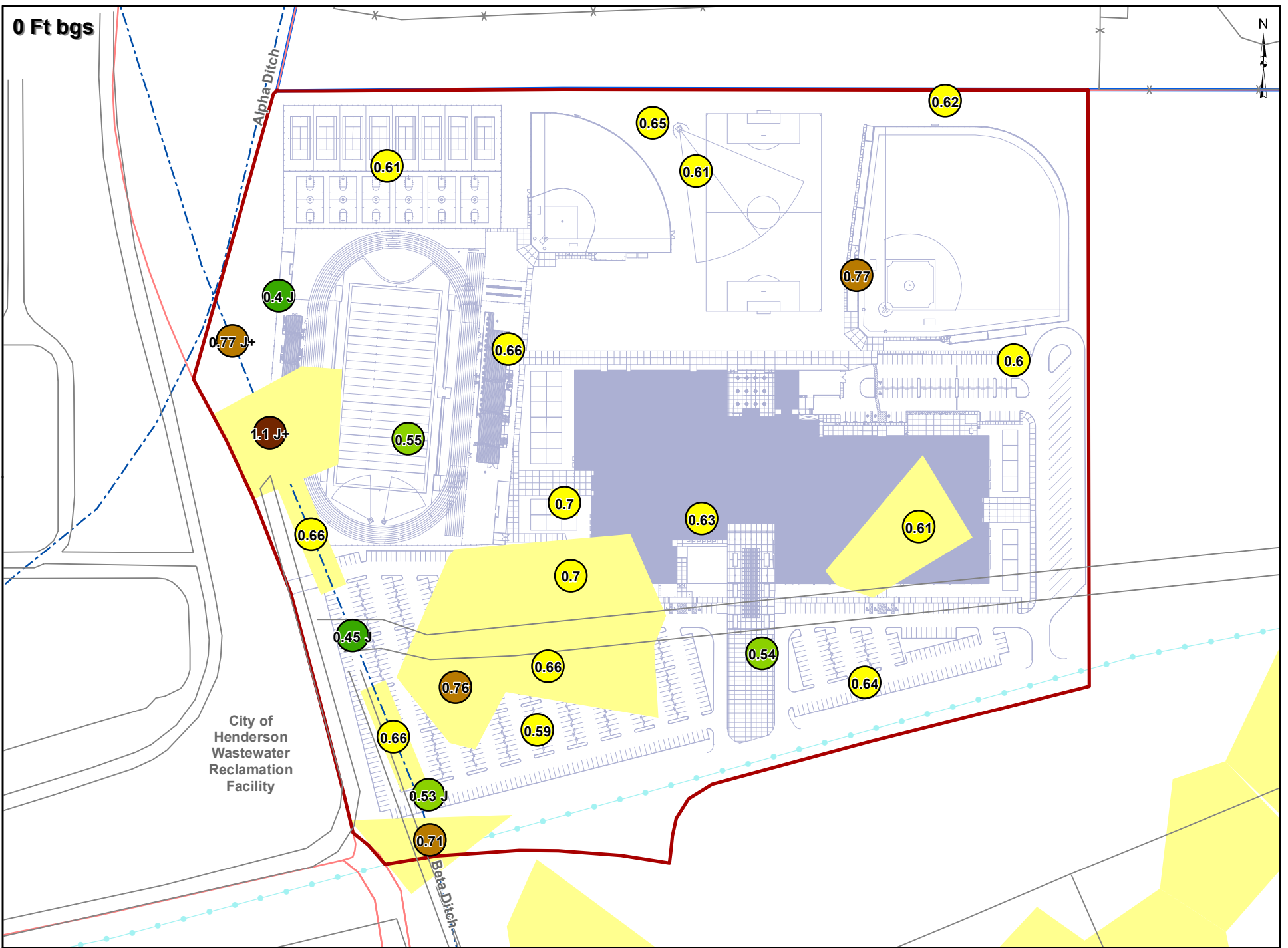
JOB No. 0064276  
FILE: GIS/BCR/GALLERIA-NORTH/APPENDIX\_I.MXD



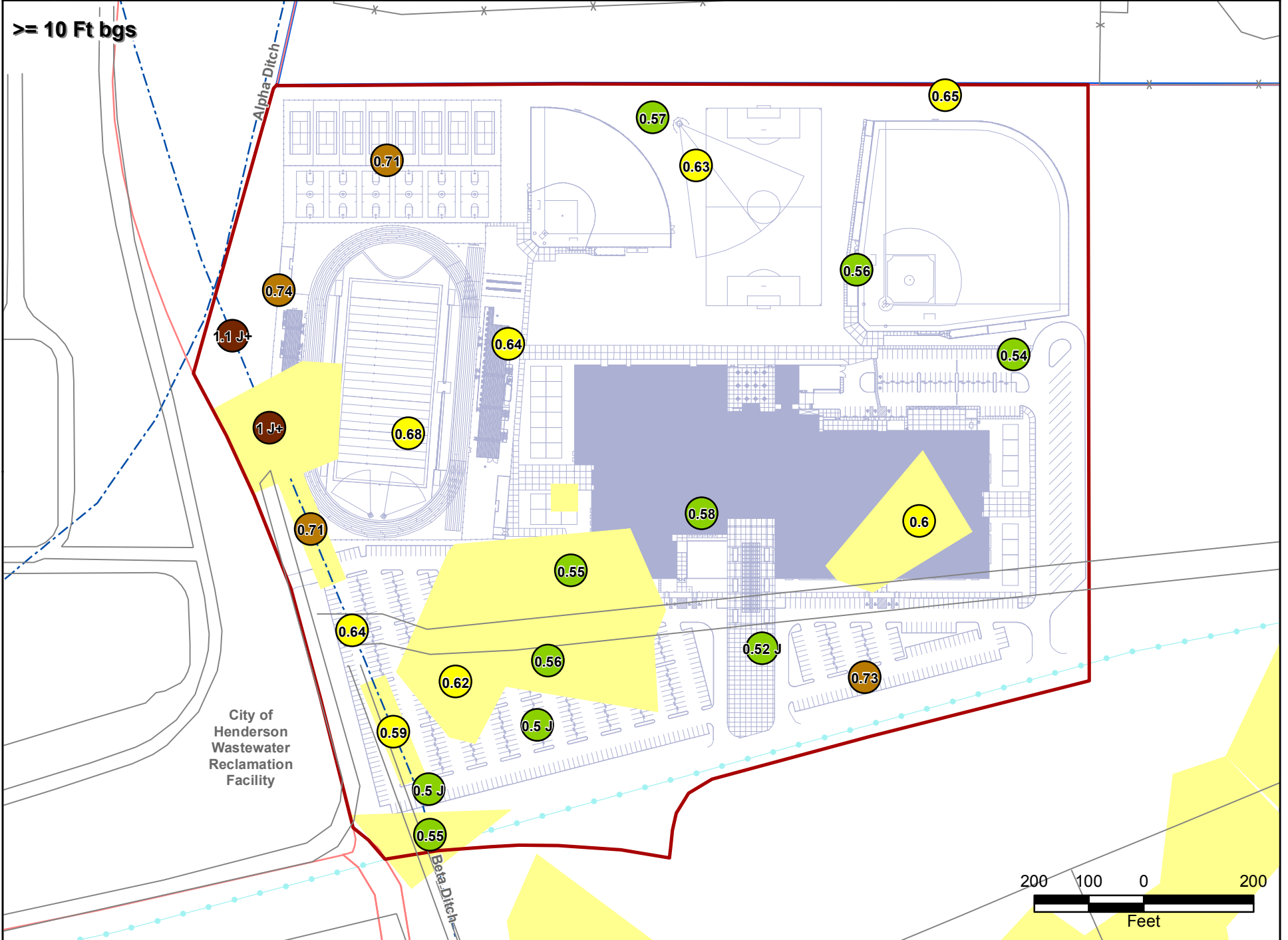




0 Ft bgs



>= 10 Ft bgs



- Galleria North-School Site Sub-Area
- Site AOC3 Boundary
- Eastside Soil Sub-Areas
- Recent Soil Removal Areas

- < -1.5 Std. Dev.
- 1.5 - -0.50 Std. Dev.
- 0.50 - 0.50 Std. Dev.

- 0.50 - 1.5 Std. Dev.
- > 1.5 Std. Dev.

Note: Results shown are those used in the human health risk assessment. Standard deviations are calculated by ArcGIS using the statistical value field from the database (includes both detect and non-detect results).

BMI Common Areas (Eastside)  
Clark County, Nevada  
FIGURE I-5B

BERYLLIUM SOIL RESULTS  
IN GALLERIA NORTH  
SCHOOL SITE SUB-AREA



Prepared by  
MKJ (ERM)



Date  
11/10/10

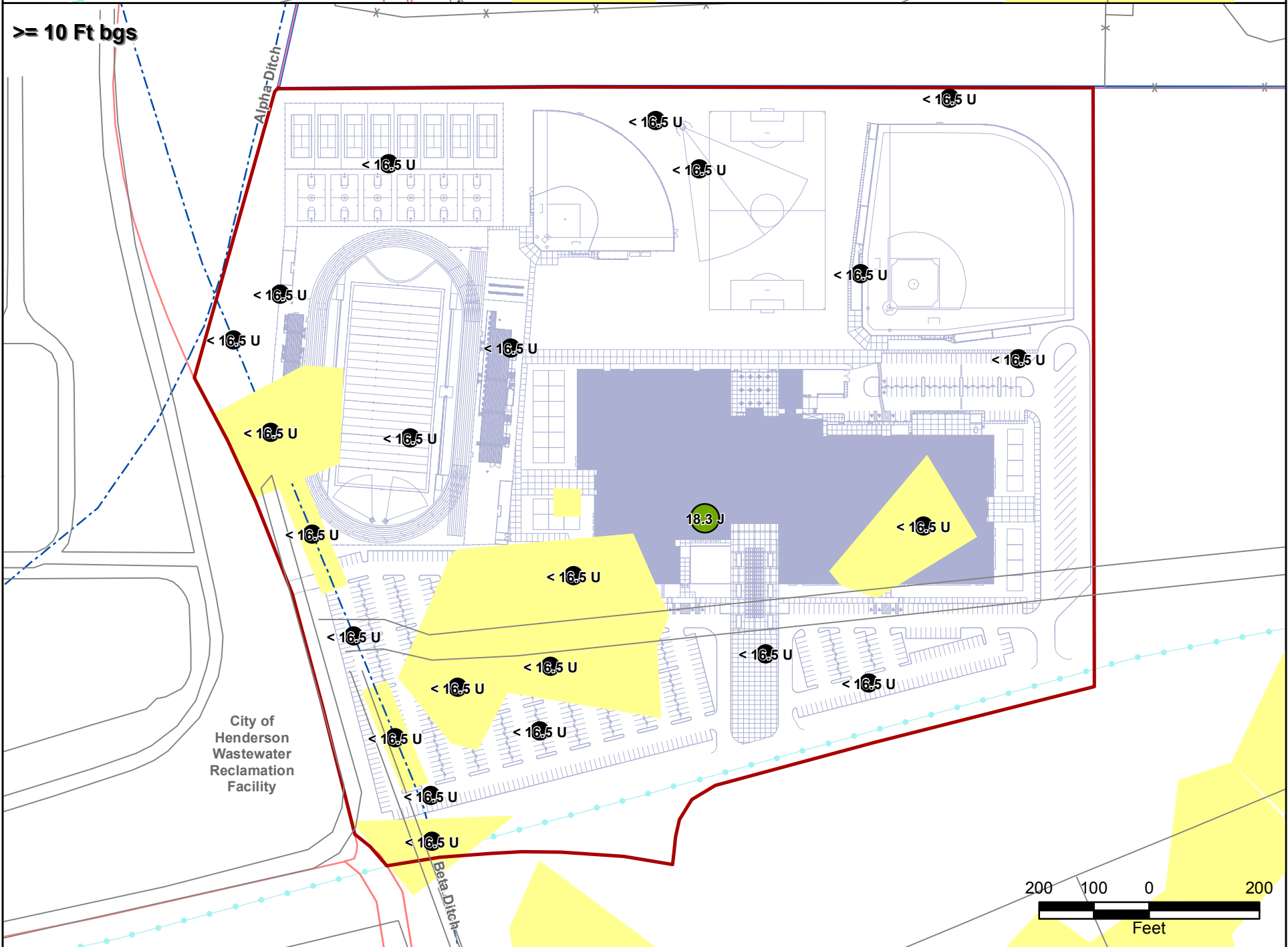
JOB No. 0064276  
FILE: GIS/BRC/GALLERIA-NORTH/APPENDIX\_I.MXD



0 Ft bgs

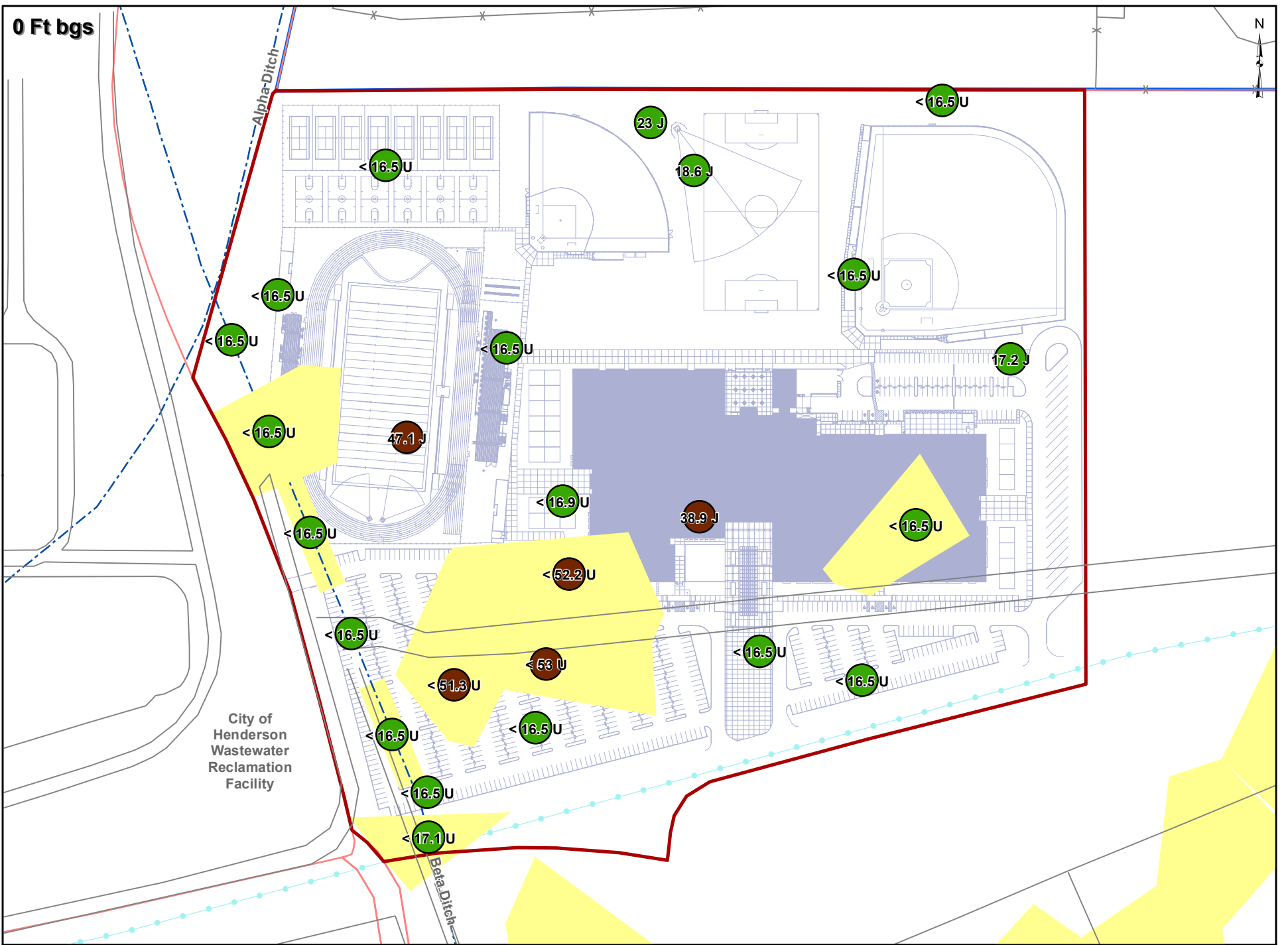


>= 10 Ft bgs

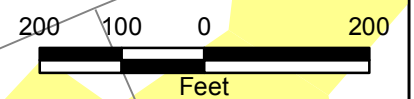
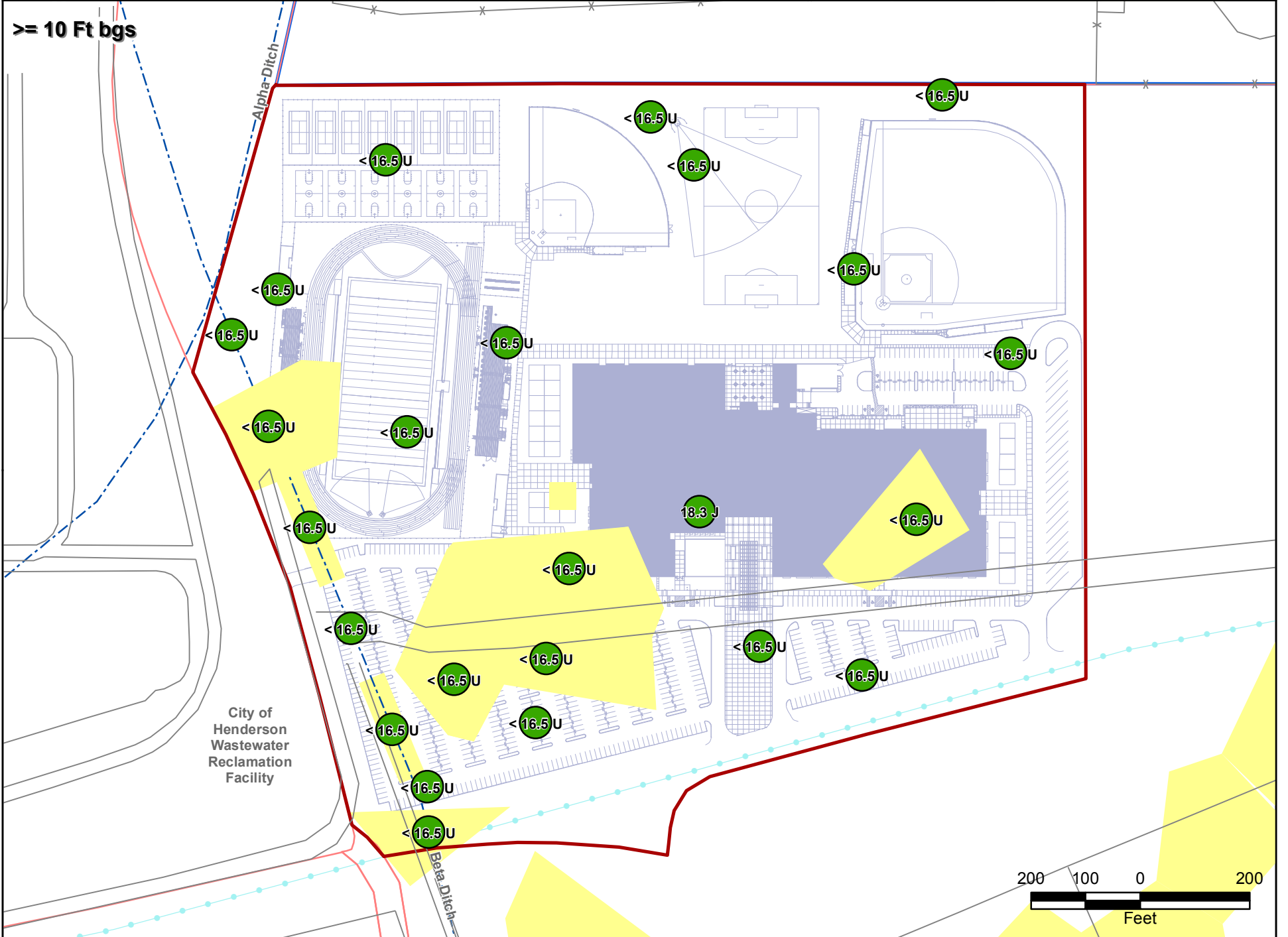


<div><div></div> Galleria North-School Site Sub-Area</div> <div><div></div> Site AOC3 Boundary</div> <div><div></div> Eastside Soil Sub-Areas</div> <div><div></div> Recent Soil Removal Areas</div>	<div><div></div> Non-Detect</div> <div><div></div> &lt; Max. Shallow Background</div> <div><div></div> &gt;= Max. Shallow Background and &lt; Residential BCL</div> <div><div></div> &gt;= Residential BCL</div>	<div>Note: Results shown are those used in the human health risk assessment. Comparison values (BCLs, max. back-ground) are presented in Table 4.</div> <div><div>Prepared by MKJ (ERM)</div><div>Date 11/10/10</div><div>JOB No. 0064276 FILE: GIS/BRC/GALLERIA-NORTH/APPENDIX_I.MXD</div></div> <div><div>BORON SOIL RESULTS IN GALLERIA NORTH SCHOOL SITE SUB-AREA</div><div><div>BMI Common Areas (Eastside) Clark County, Nevada</div><div>FIGURE I-6A</div><div>Basic Remediation COMPANY</div></div></div>
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0 Ft bgs



>= 10 Ft bgs



- Galleria North-School Site Sub-Area
- Site AOC3 Boundary
- Eastside Soil Sub-Areas
- Recent Soil Removal Areas

- < 0.50 Std. Dev.
- 0.50 - 1.5 Std. Dev.
- > 1.5 Std. Dev.

Note: Results shown are those used in the human health risk assessment. Standard deviations are calculated by ArcGIS using the statistical value field from the database (includes both detect and non-detect results).

BMI Common Areas (Eastside)  
Clark County, Nevada  
FIGURE I-6B

BORON SOIL RESULTS  
IN GALLERIA NORTH  
SCHOOL SITE SUB-AREA



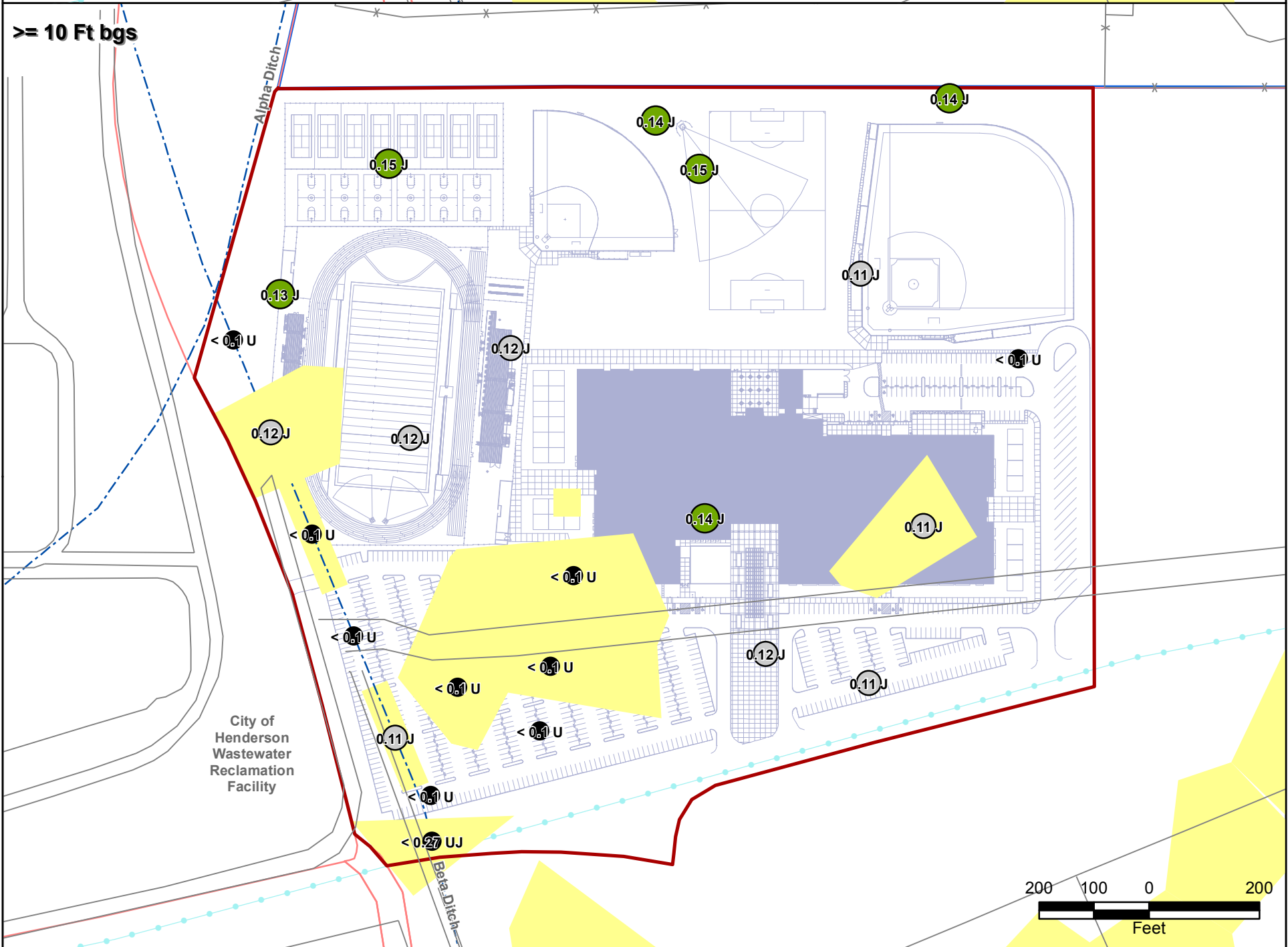
Prepared by  
MKJ (ERM)



Date  
11/10/10

JOB No. 0064276  
FILE: GIS/BRC/GALLERIA-NORTH/APPENDIX\_I.MXD





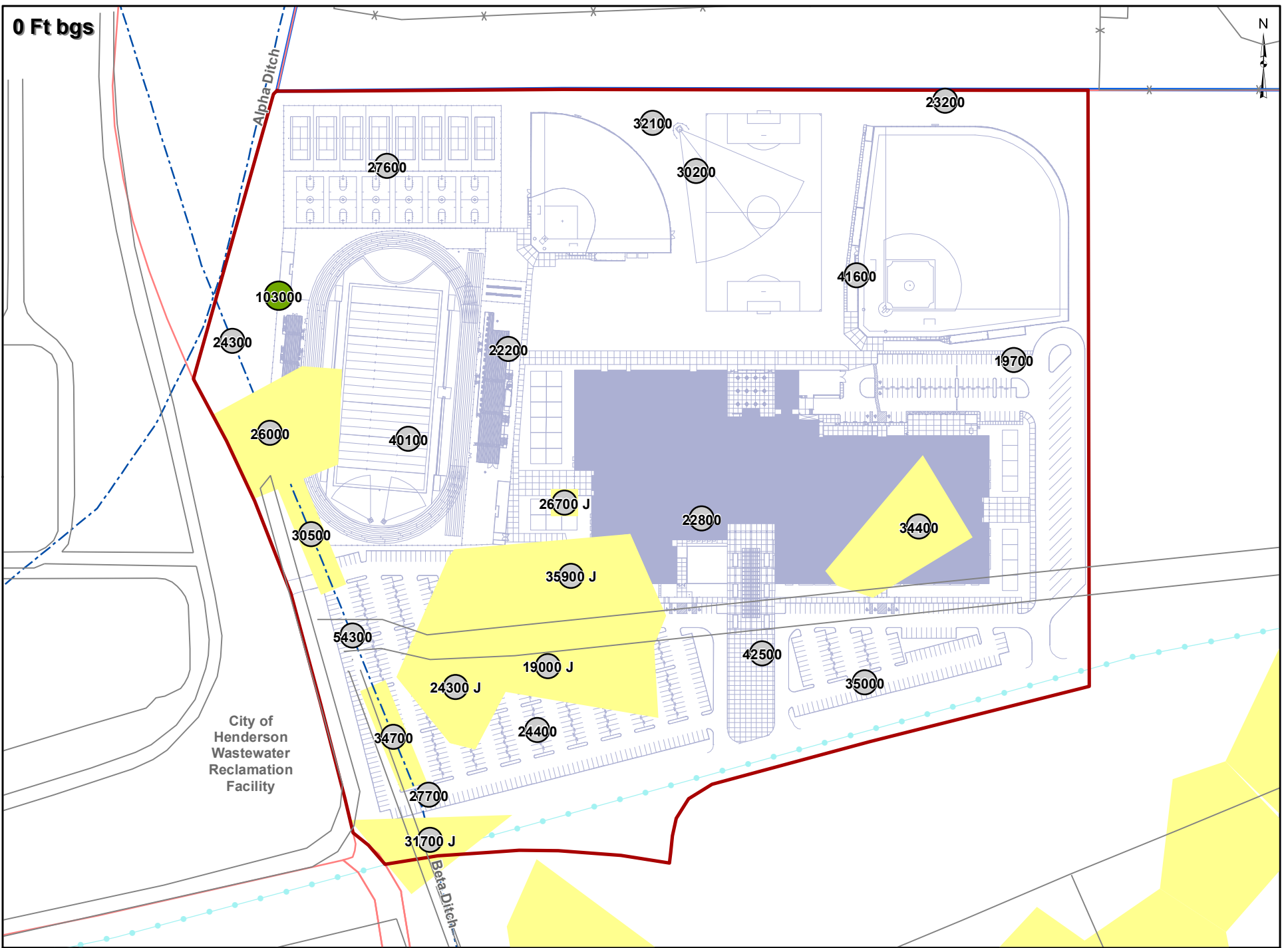
Galleria North-School Site Sub-Area	Non-Detect	<p>Note: Results shown are those used in the human health risk assessment. Comparison values (BCLs, max. back-ground) are presented in Table 4.</p>	<p>BMI Common Areas (Eastside) Clark County, Nevada FIGURE I-7A</p> <p><b>CADMIUM SOIL RESULTS IN GALLERIA NORTH SCHOOL SITE SUB-AREA</b></p> <p>Prepared by MKJ (ERM)</p> <p>Date 11/10/10</p> <p>JOB No. 0064276 FILE: GIS/BCR/GALLERIA-NORTH/APPENDIX_I.MXD</p>
Site AOC3 Boundary	< Max. Shallow Background		
Eastside Soil Sub-Areas	>= Max. Shallow Background and < Residential BCL		
Recent Soil Removal Areas	>= Residential BCL		

Basic Remediation COMPANY

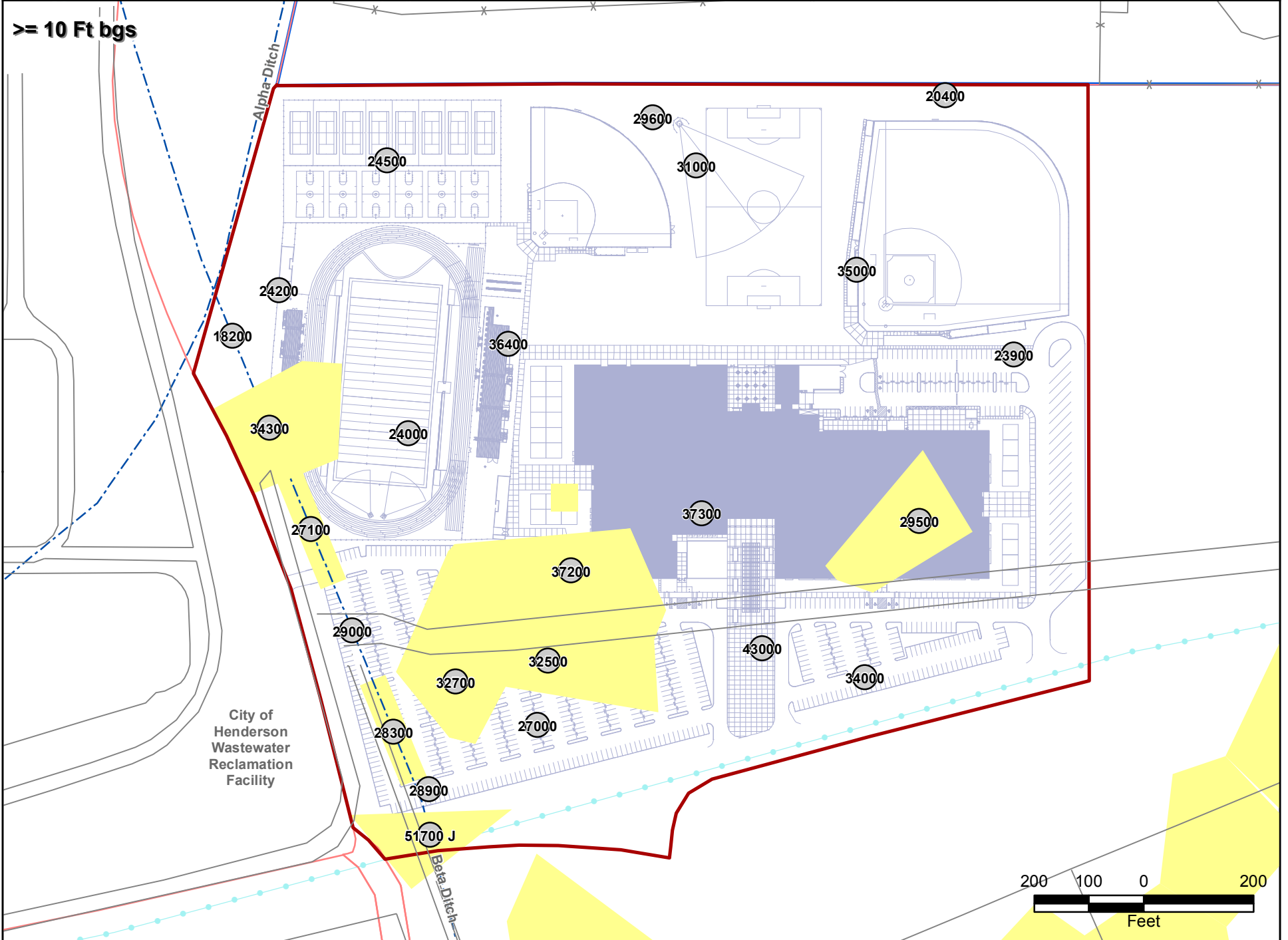




0 Ft bgs

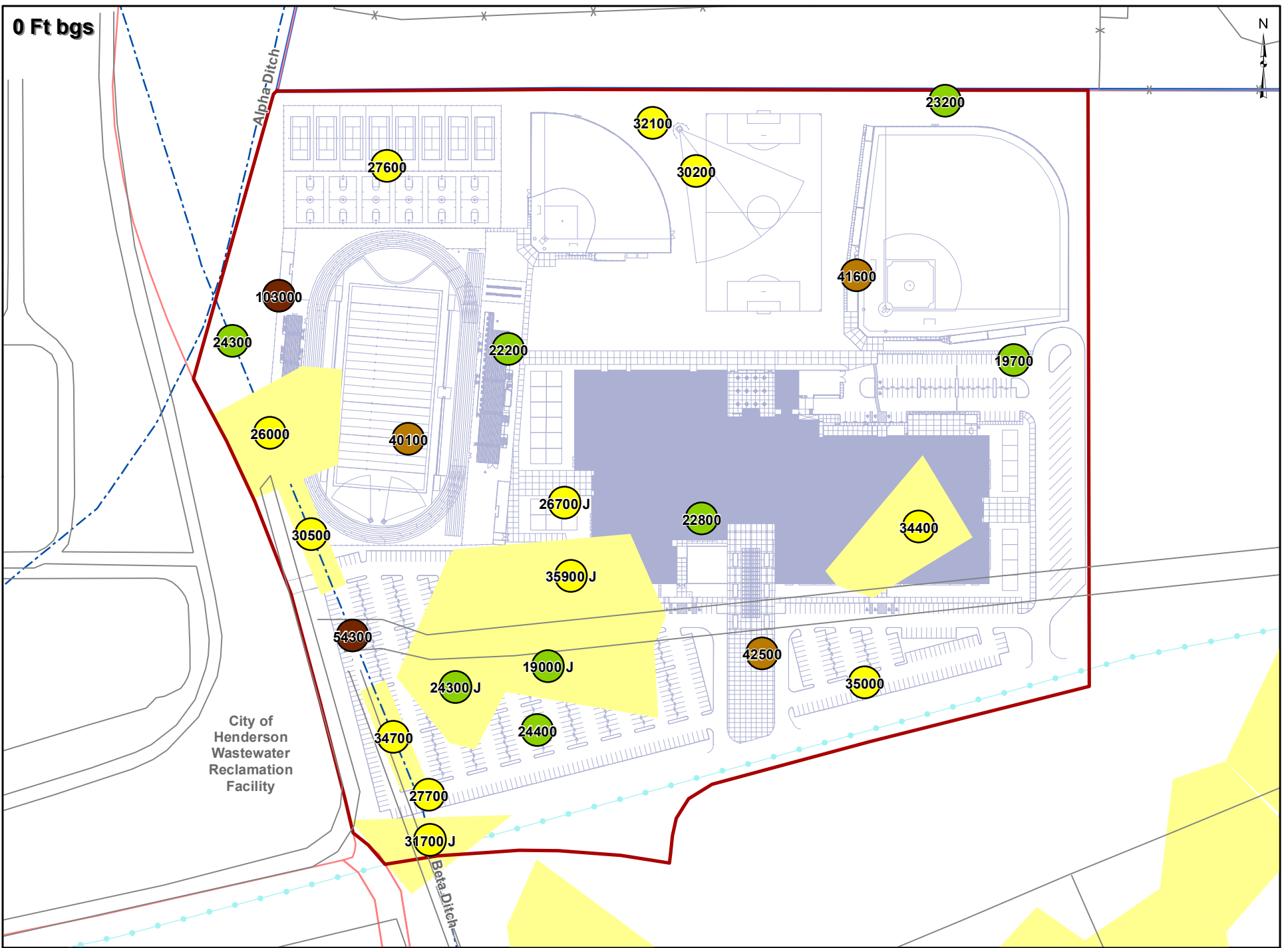


>= 10 Ft bgs

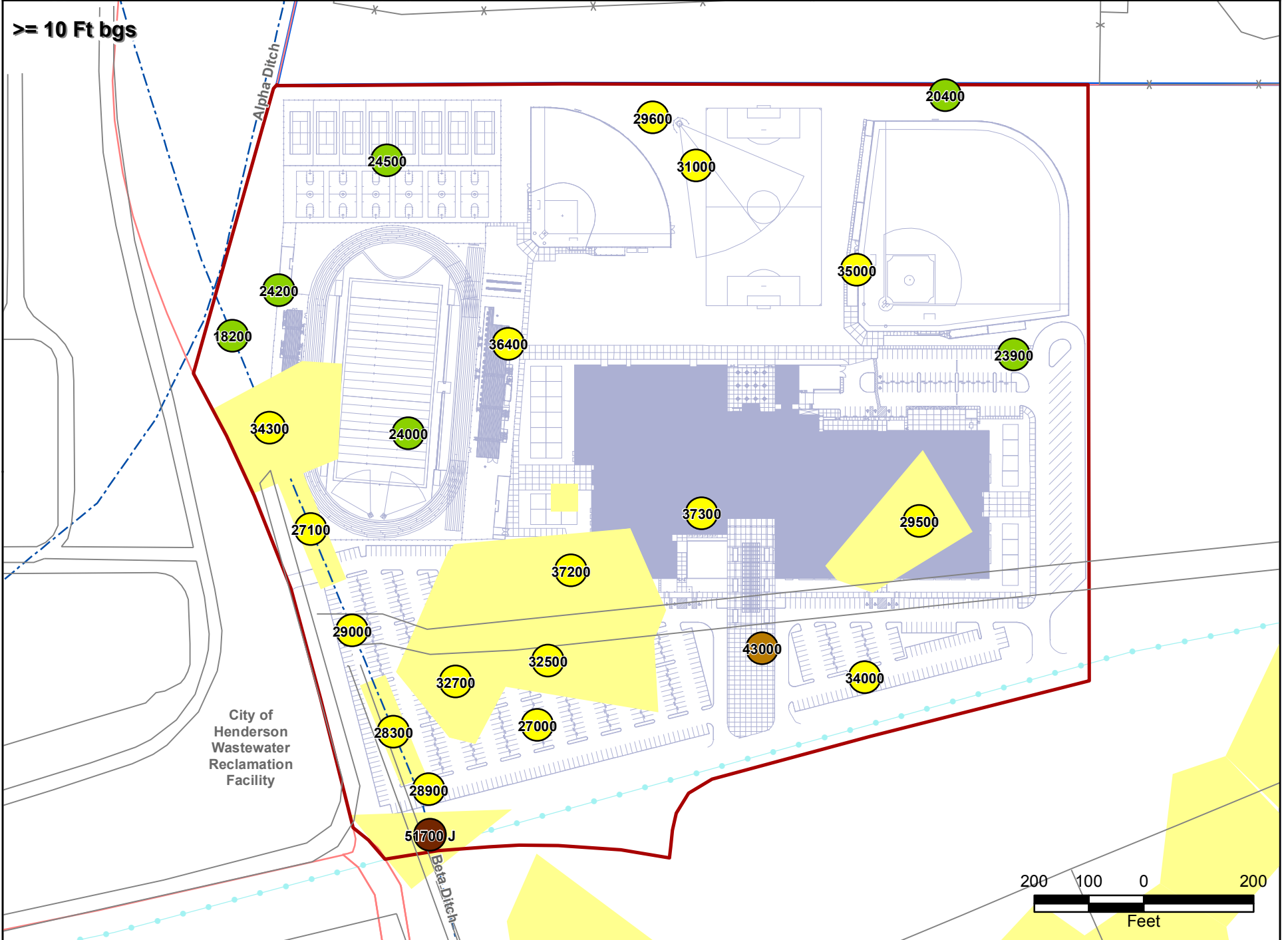


<ul style="list-style-type: none"><li>Galleria North-School Site Sub-Area</li><li>Site AOC3 Boundary</li><li>Eastside Soil Sub-Areas</li><li>Recent Soil Removal Areas</li></ul>	<ul style="list-style-type: none"><li>Non-Detect</li><li>&lt; Max. Shallow Background</li><li>&gt;= Max. Shallow Background and &lt; Residential BCL</li><li>&gt;= Residential BCL</li></ul>	<p>BMI Common Areas (Eastside) Clark County, Nevada FIGURE I-8A</p> <p><b>CALCIUM SOIL RESULTS IN GALLERIA NORTH SCHOOL SITE SUB-AREA</b></p> <p>Prepared by: MKJ (ERM)    Date: 11/10/10    JOB No. 0064276 FILE: GIS/BRG/GALLERIA-NORTH/APPENDIX_I.MXD</p> <p>Note: Results shown are those used in the human health risk assessment. Comparison values (BCLs, max. back-ground) are presented in Table 4.</p>
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0 Ft bgs



>= 10 Ft bgs



- Galleria North-School Site Sub-Area
- Site AOC3 Boundary
- Eastside Soil Sub-Areas
- Recent Soil Removal Areas

- < -0.50 Std. Dev.
- 0.50 - 0.50 Std. Dev.
- 0.50 - 1.5 Std. Dev.
- > 1.5 Std. Dev.

Note: Results shown are those used in the human health risk assessment. Standard deviations are calculated by ArcGIS using the statistical value field from the database (includes both detect and non-detect results).

BMI Common Areas (Eastside)  
Clark County, Nevada  
FIGURE I-8B

CALCIUM SOIL RESULTS  
IN GALLERIA NORTH  
SCHOOL SITE SUB-AREA



Prepared by  
MKJ (ERM)

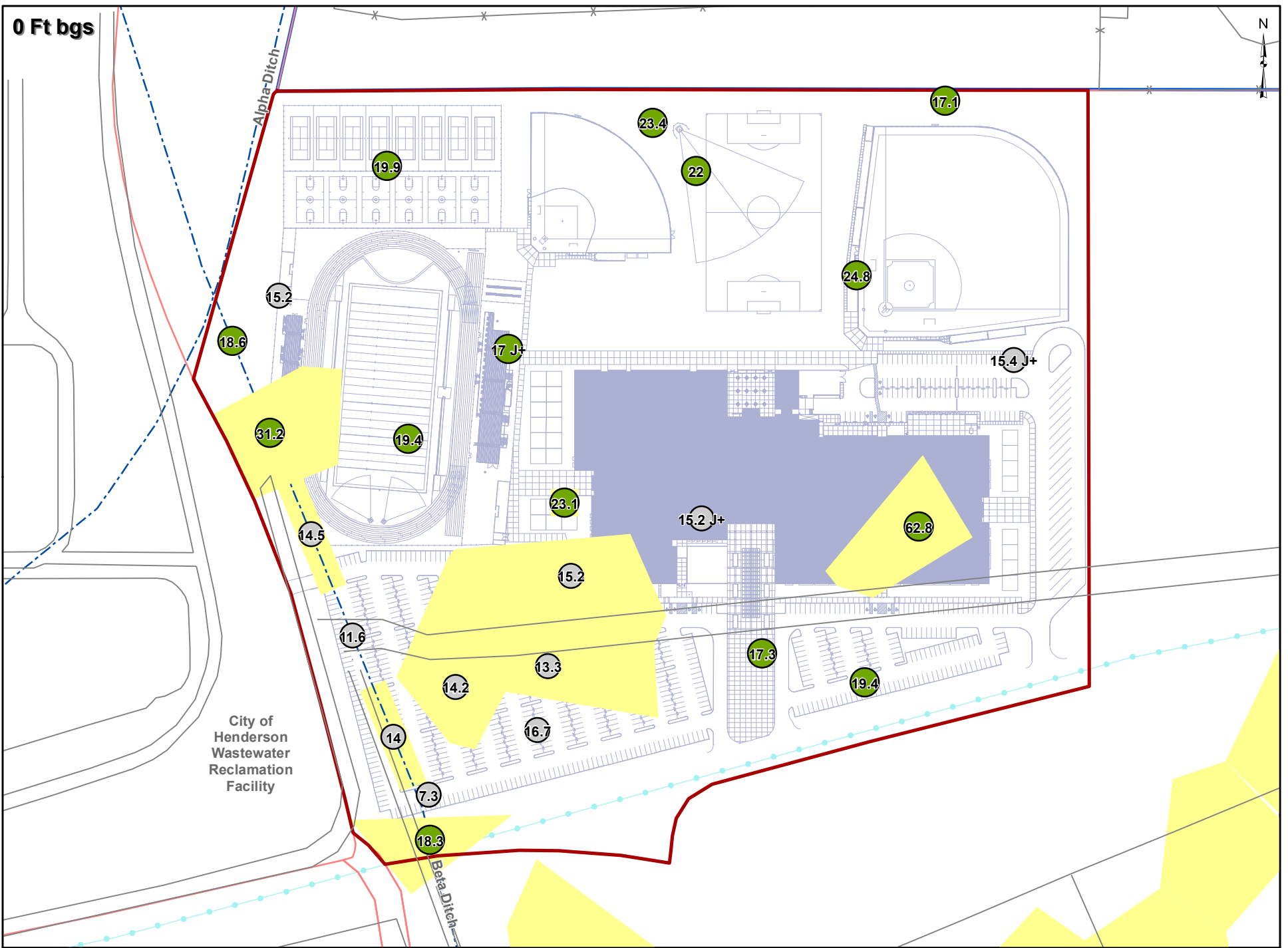


Date  
11/10/10

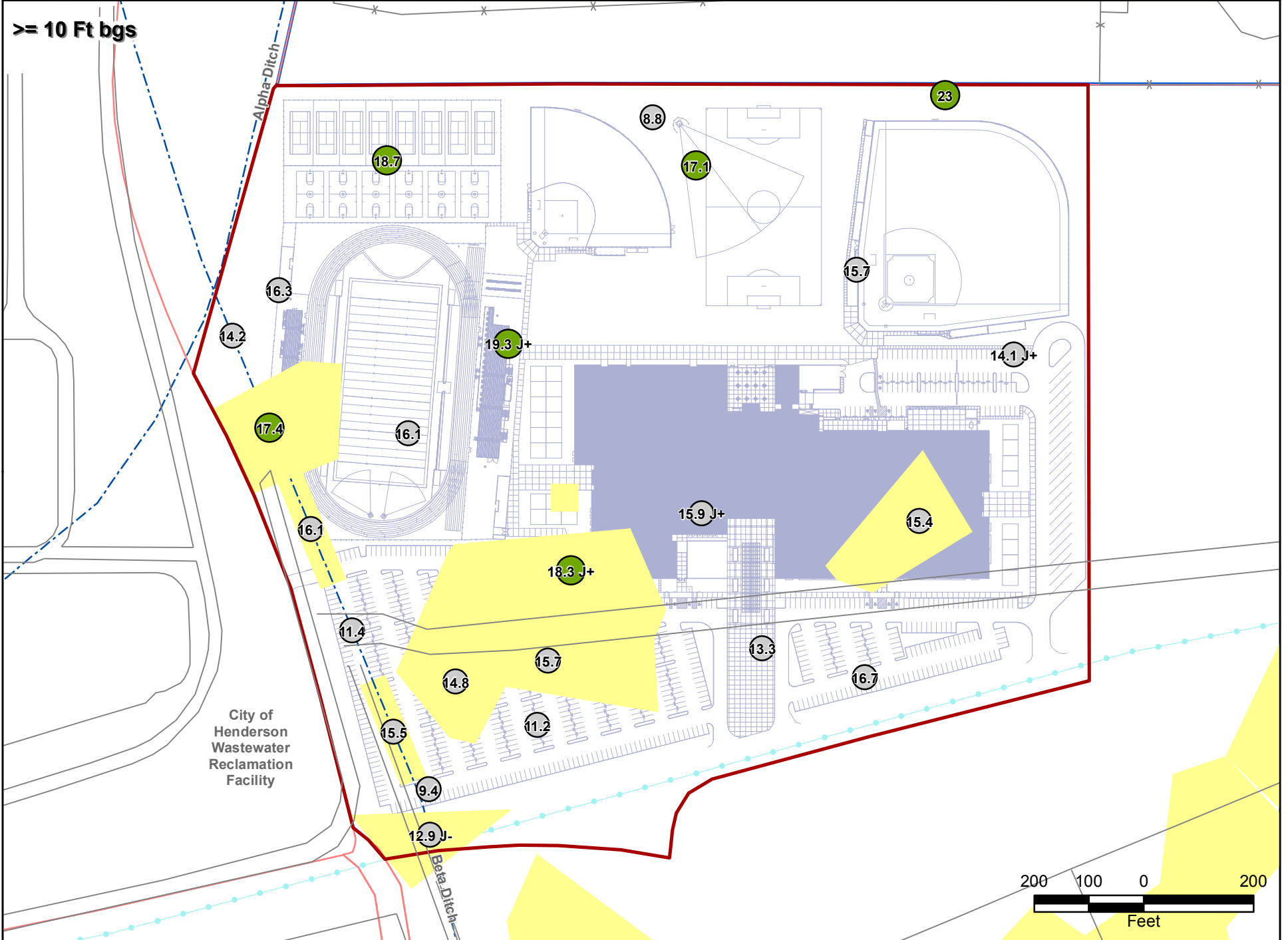
JOB No. 0064276  
FILE: GIS/BRG/GALLERIA-NORTH/APPENDIX\_I.MXD



0 Ft bgs



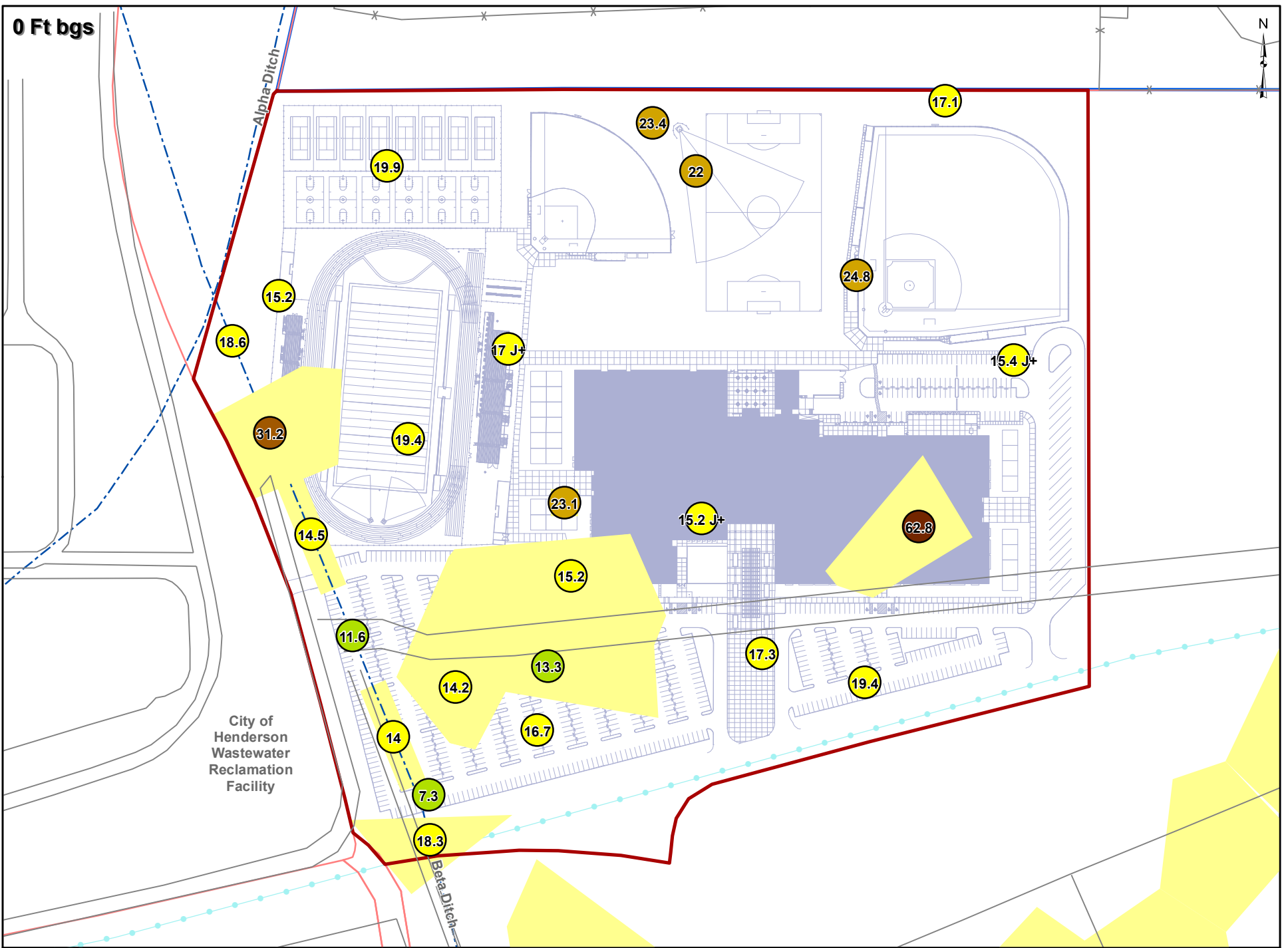
>= 10 Ft bgs



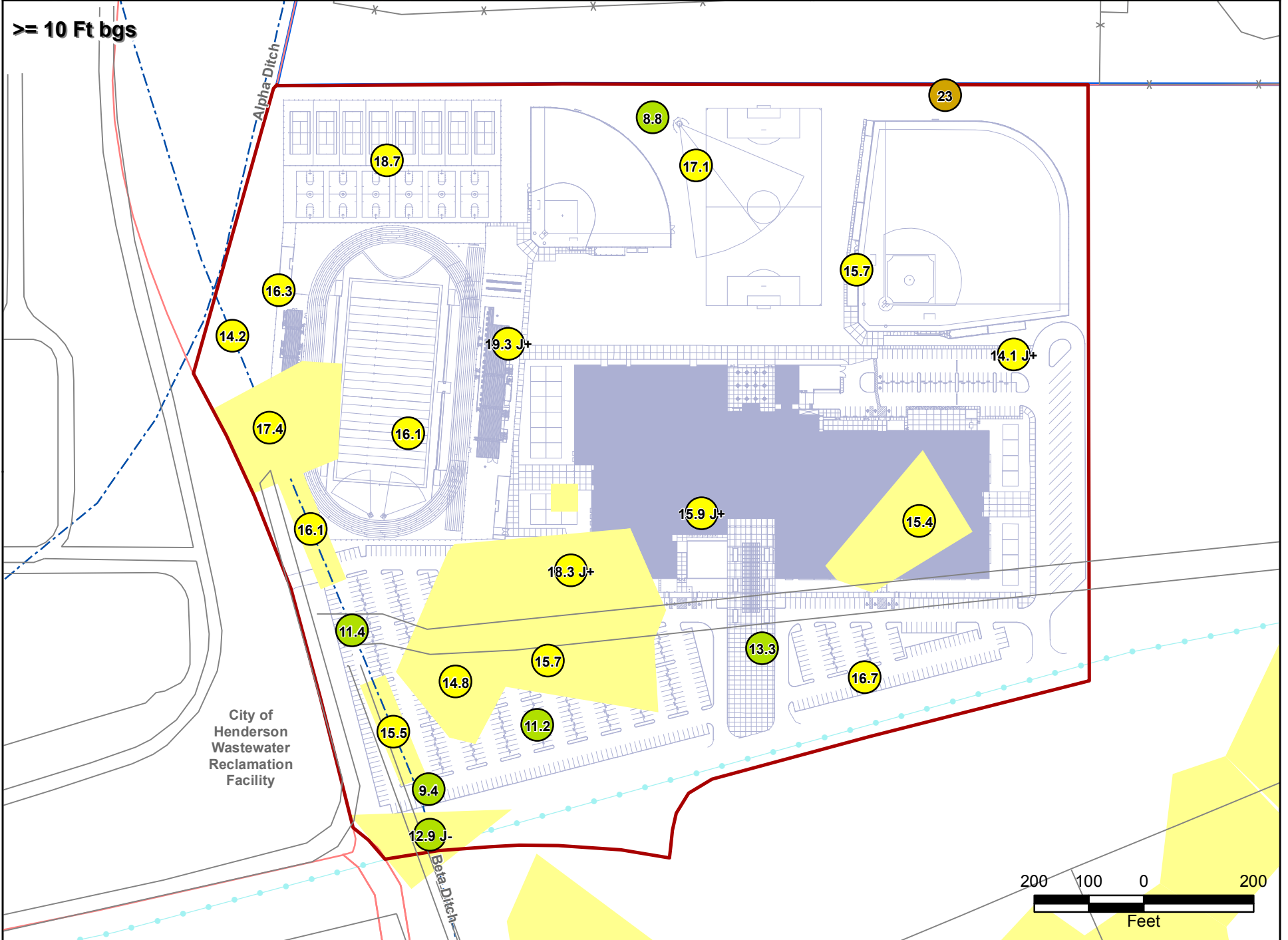
<ul style="list-style-type: none"><li>Galleria North-School Site Sub-Area</li><li>Site AOC3 Boundary</li><li>Eastside Soil Sub-Areas</li><li>Recent Soil Removal Areas</li></ul>	<ul style="list-style-type: none"><li>Non-Detect</li><li>&lt; Max. Shallow Background</li><li>&gt;= Max. Shallow Background and &lt; Residential BCL</li><li>&gt;= Residential BCL</li></ul>	<p>BMI Common Areas (Eastside) Clark County, Nevada FIGURE I-9A</p> <p><b>CHROMIUM SOIL RESULTS IN GALLERIA NORTH SCHOOL SITE SUB-AREA</b></p> <p>Prepared by MKJ (ERM)</p> <p>Date 11/10/10</p> <p>Basic Remediation COMPANY</p> <p>JOB No. 0064276 FILE: GIS/BRG/GALLERIA-NORTH/APPENDIX_I.MXD</p>
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Note: Results shown are those used in the human health risk assessment. Comparison values (BCLs, max. back-ground) are presented in Table 4.

0 Ft bgs



>= 10 Ft bgs



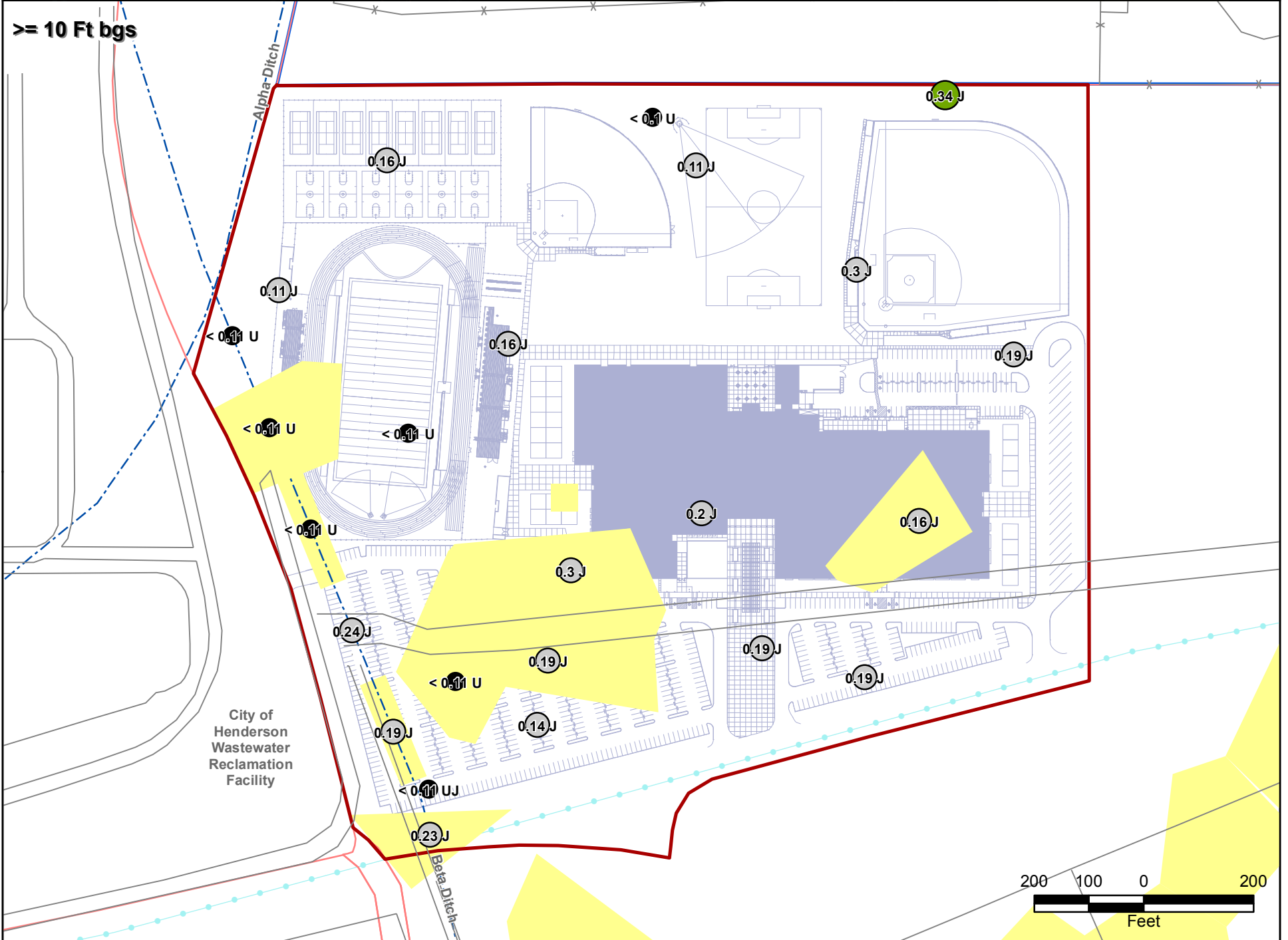
<div><div></div> Galleria North-School Site Sub-Area</div> <div><div></div> Site AOC3 Boundary</div> <div><div></div> Eastside Soil Sub-Areas</div> <div><div></div> Recent Soil Removal Areas</div>	<div><div></div> &lt; -0.50 Std. Dev.</div> <div><div></div> -0.50 - 0.50 Std. Dev.</div> <div><div></div> 0.50 - 1.5 Std. Dev.</div> <div><div></div> 1.5 - 2.5 Std. Dev.</div> <div><div></div> &gt; 2.5 Std. Dev.</div>	<div>Note: Results shown are those used in the human health risk assessment. Standard deviations are calculated by ArcGIS using the statistical value field from the database (includes both detect and non-detect results).</div> <div>Prepared by MKJ (ERM)</div> <div>Date 11/10/10</div> <div>JOB No. 0064276 FILE: GIS/BRG/GALLERIA-NORTH/APPENDIX_I.MXD</div>	<div>BMI Common Areas (Eastside) Clark County, Nevada</div> <div>FIGURE I-9B</div> <div>CHROMIUM SOIL RESULTS IN GALLERIA NORTH SCHOOL SITE SUB-AREA</div> <div>Basic Remediation COMPANY</div>
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0 Ft bgs



>= 10 Ft bgs



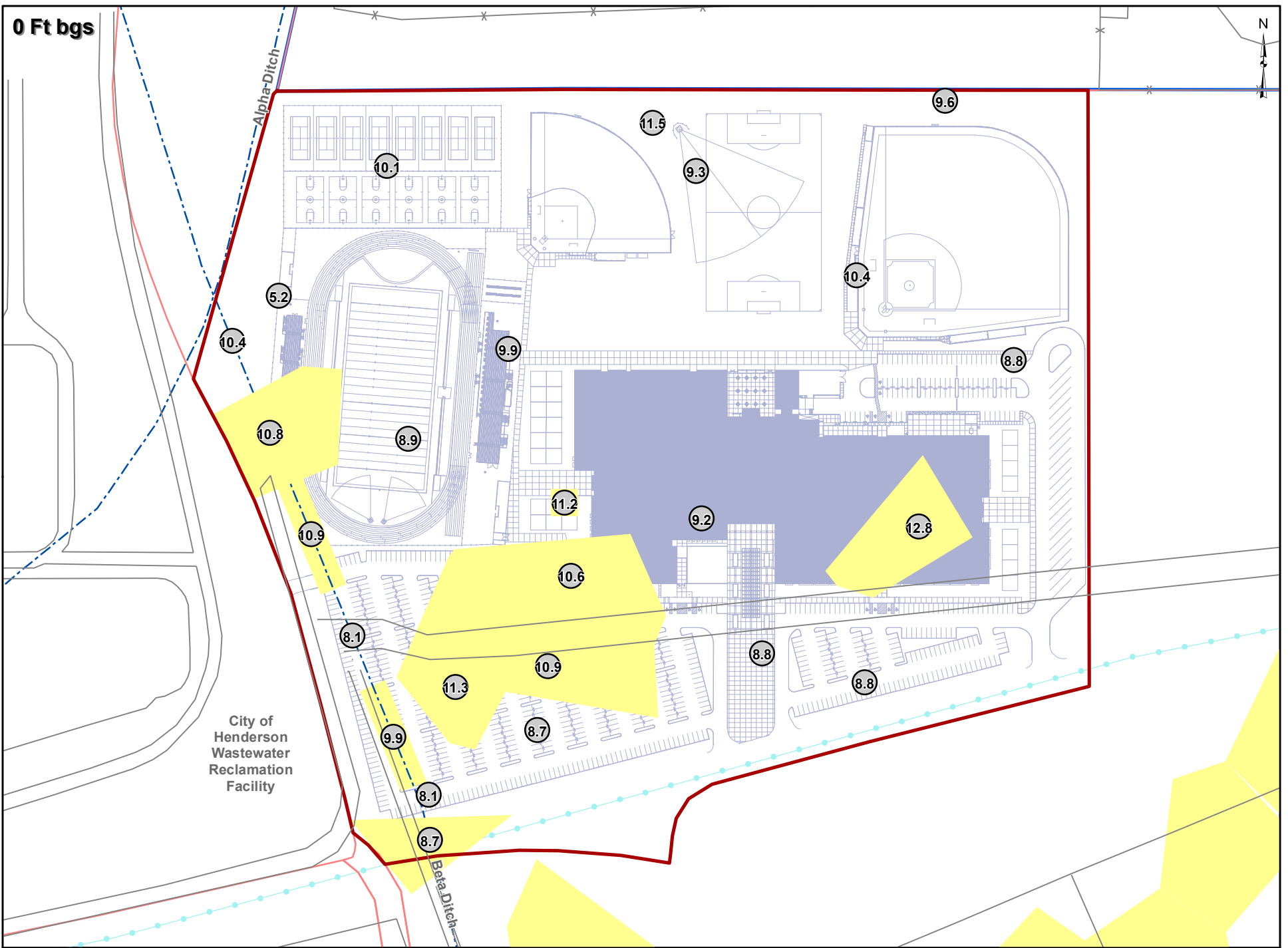
Galleria North-School Site Sub-Area	Non-Detect	<p>BMJ Common Areas (Eastside) Clark County, Nevada</p> <p><b>FIGURE I-10A</b></p> <p><b>CHROMIUM (VI) SOIL RESULTS IN GALLERIA NORTH SCHOOL SITE SUB-AREA</b></p> <p>Prepared by MKJ (ERM)</p> <p>Date 11/10/10</p> <p>JOB No. 0064276 FILE: GIS/BC/GALLERIA-NORTH/APPENDIX_I.MXD</p>
Site AOC3 Boundary	< Max. Shallow Background	
Eastside Soil Sub-Areas	>= Max. Shallow Background and < Residential BCL	
Recent Soil Removal Areas	>= Residential BCL	

Note: Results shown are those used in the human health risk assessment. Comparison values (BCLs, max. back-ground) are presented in Table 4.

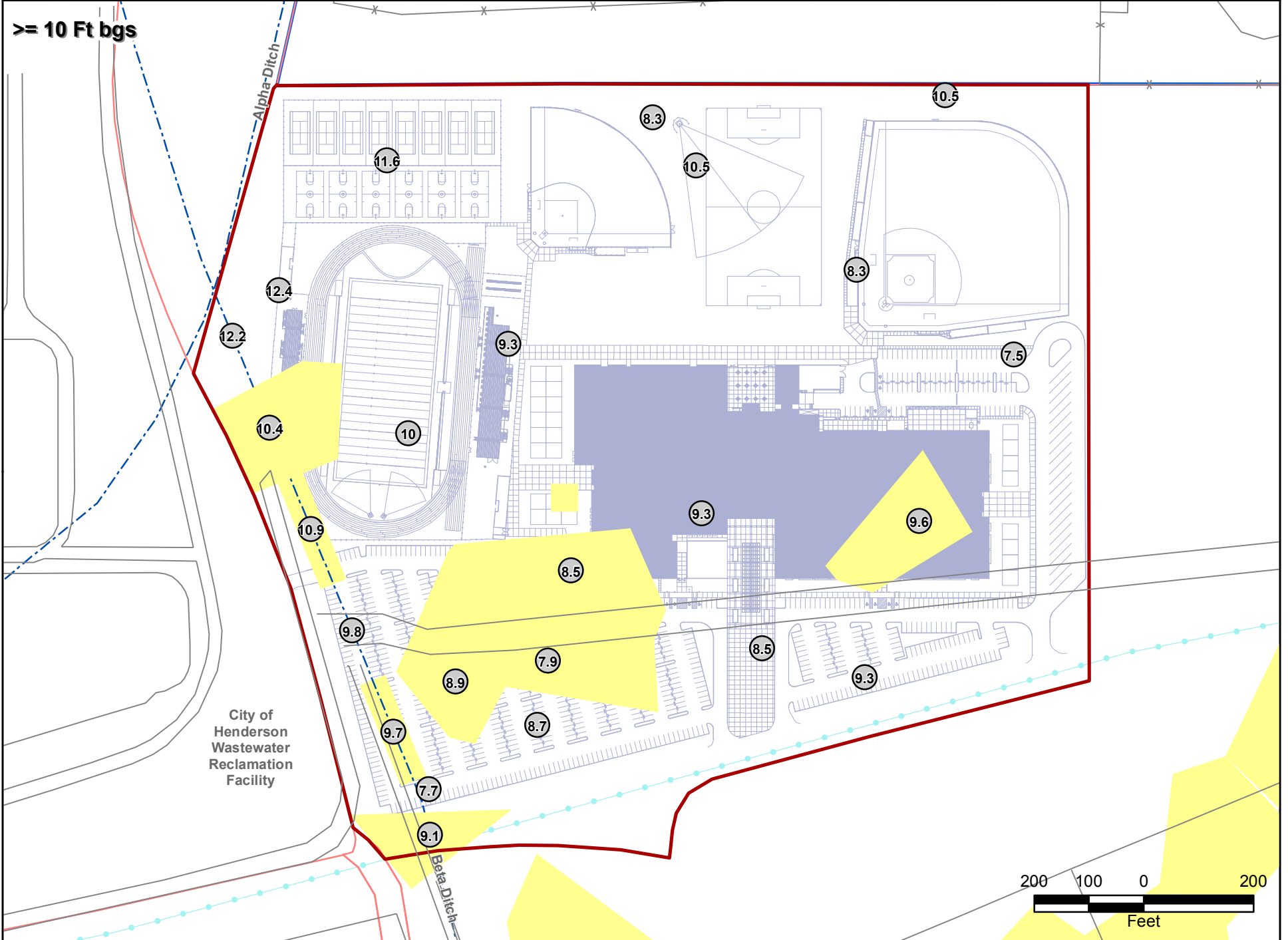




0 Ft bgs



>= 10 Ft bgs



- Galleria North-School Site Sub-Area
- Site AOC3 Boundary
- Eastside Soil Sub-Areas
- Recent Soil Removal Areas

- Non-Detect
- < Max. Shallow Background
- >= Max. Shallow Background and < Residential BCL
- >= Residential BCL

Note: Results shown are those used in the human health risk assessment. Comparison values (BCLs, max. back-ground) are presented in Table 4.

BMI Common Areas (Eastside)  
Clark County, Nevada  
FIGURE I-11A

COBALT SOIL RESULTS  
IN GALLERIA NORTH  
SCHOOL SITE SUB-AREA



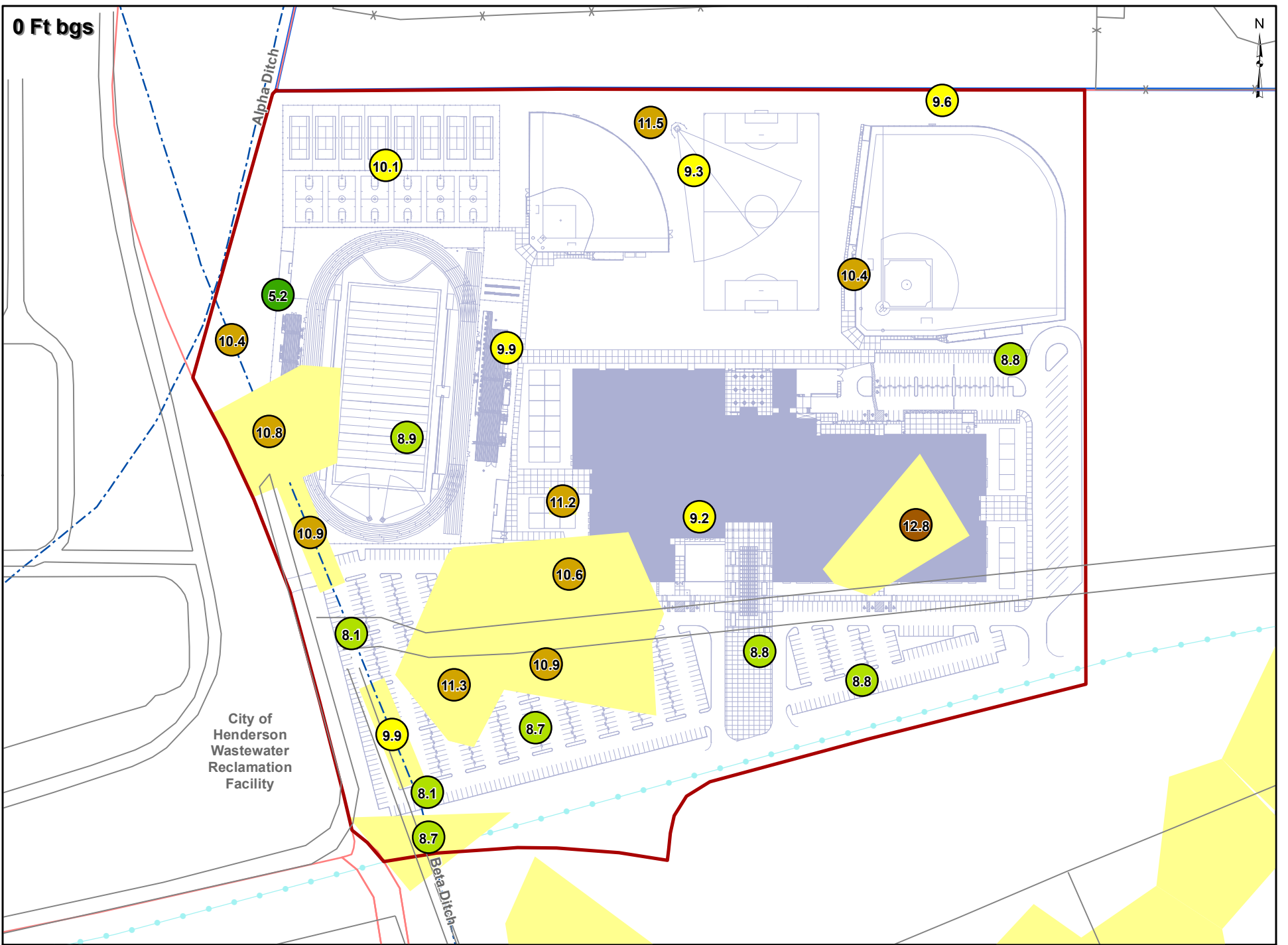
Prepared by  
MKJ (ERM)



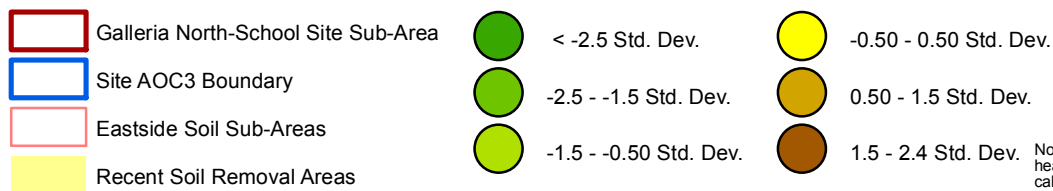
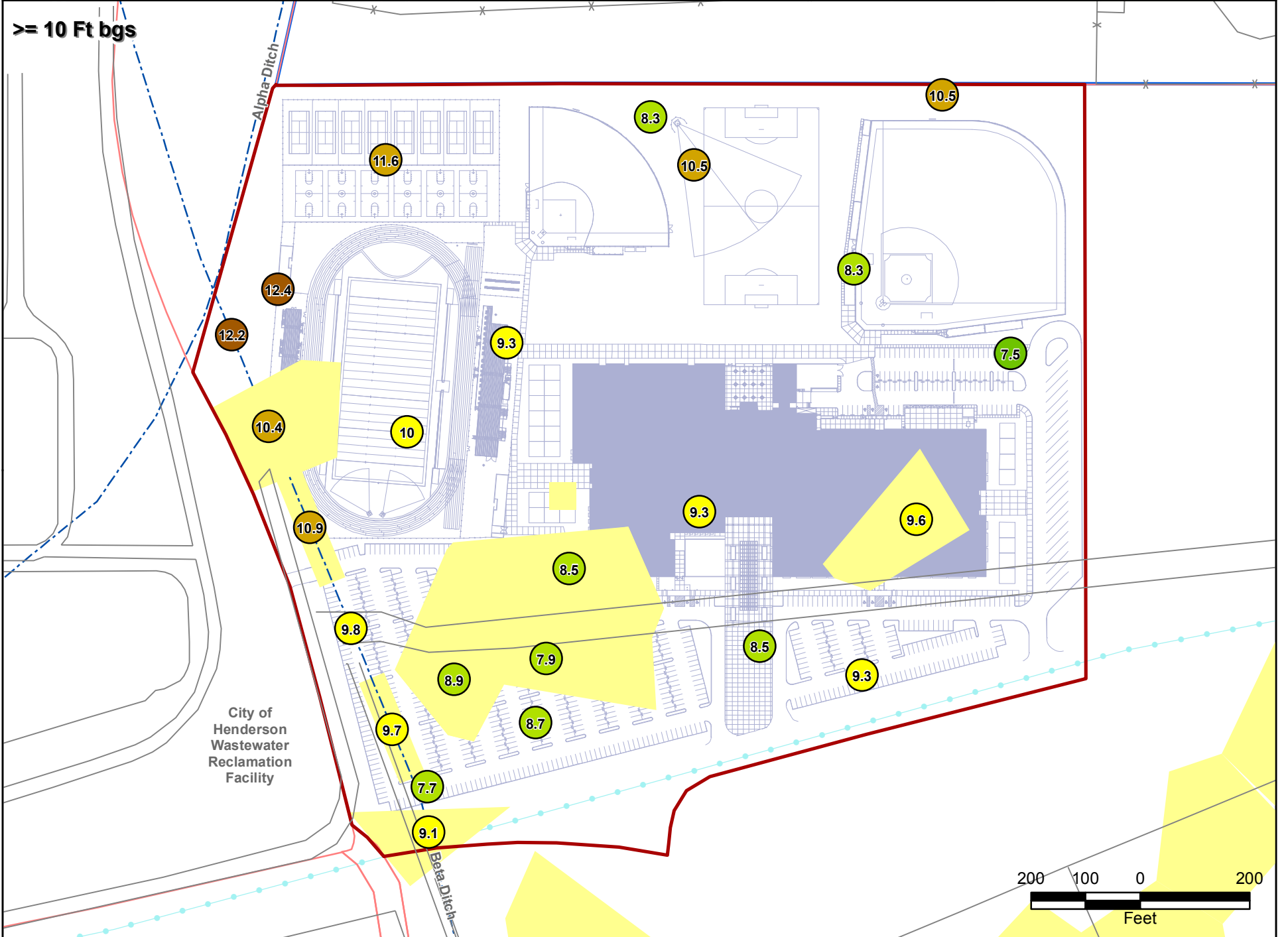
Date  
11/10/10

JOB No. 0064276  
FILE: GIS/BRG/GALLERIA-NORTH/APPENDIX\_I.MXD

0 Ft bgs



>= 10 Ft bgs



Note: Results shown are those used in the human health risk assessment. Standard deviations are calculated by ArcGIS using the statistical value field from the database (includes both detect and non-detect results).

BMI Common Areas (Eastside)  
Clark County, Nevada  
FIGURE I-11B

COBALT SOIL RESULTS  
IN GALLERIA NORTH  
SCHOOL SITE SUB-AREA



Prepared by  
MKJ (ERM)

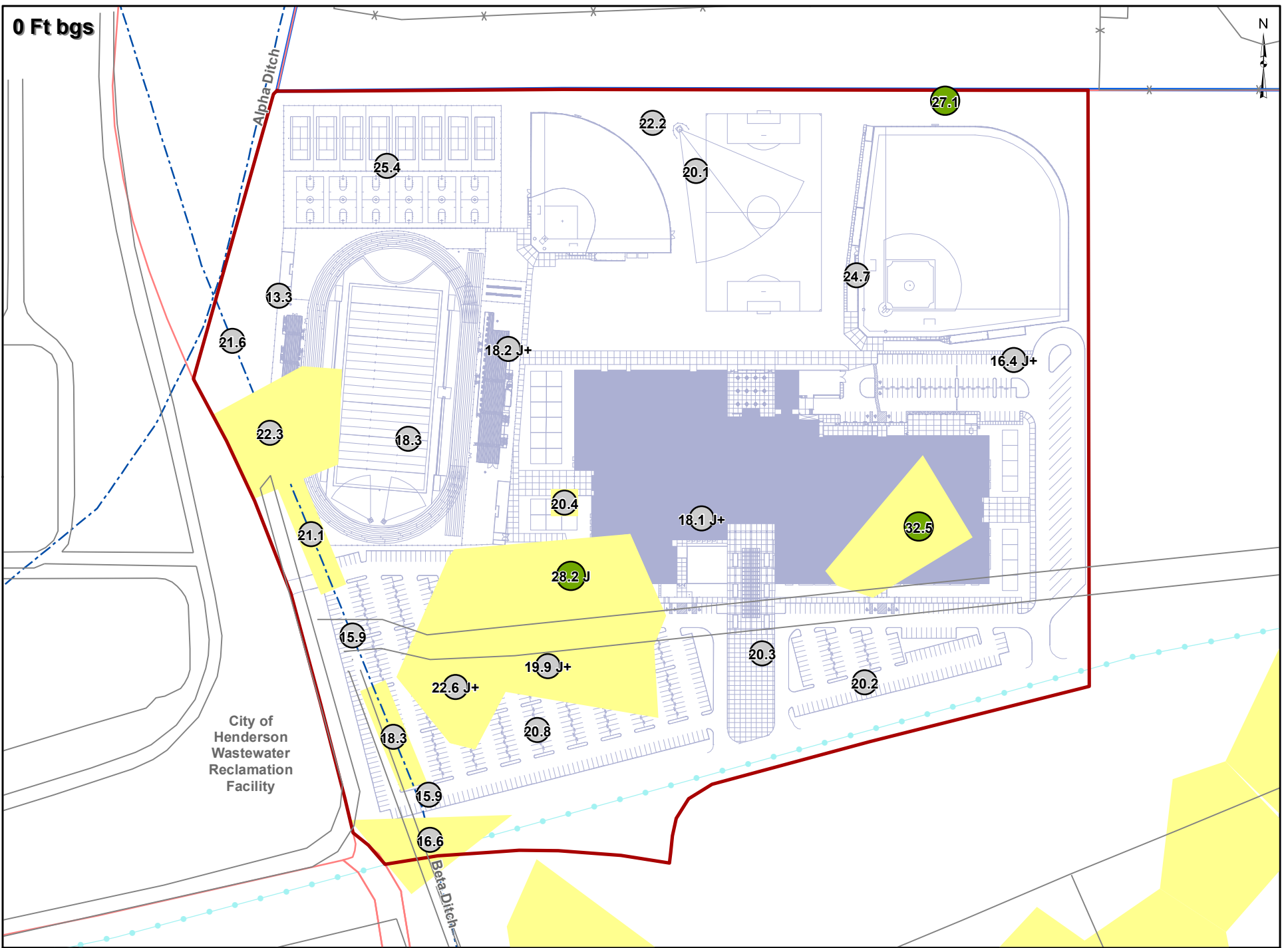


Date  
11/10/10

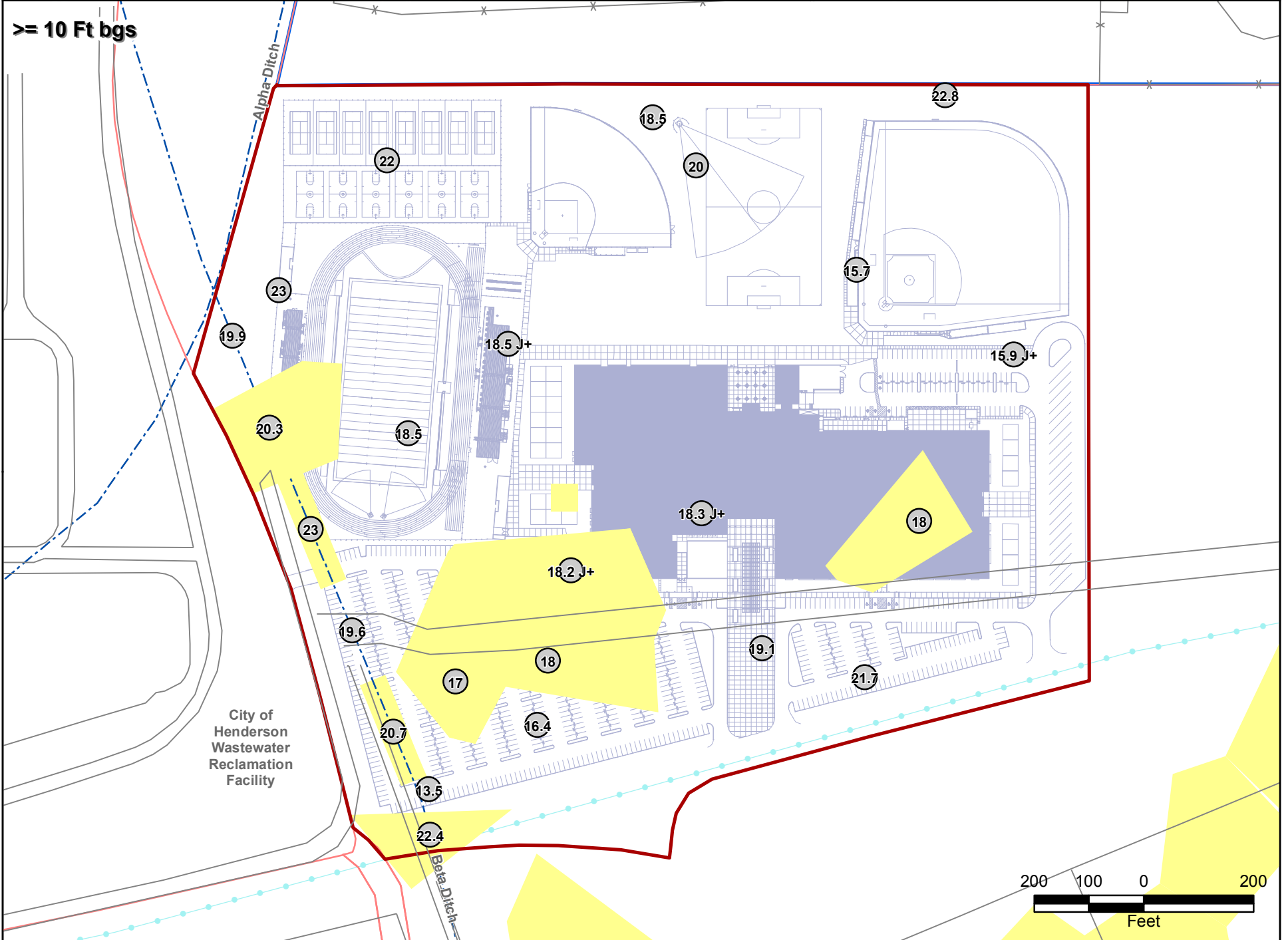
JOB No. 0064276  
FILE: GIS/BRC/GALLERIA-NORTH/APPENDIX\_I.MXD



0 Ft bgs

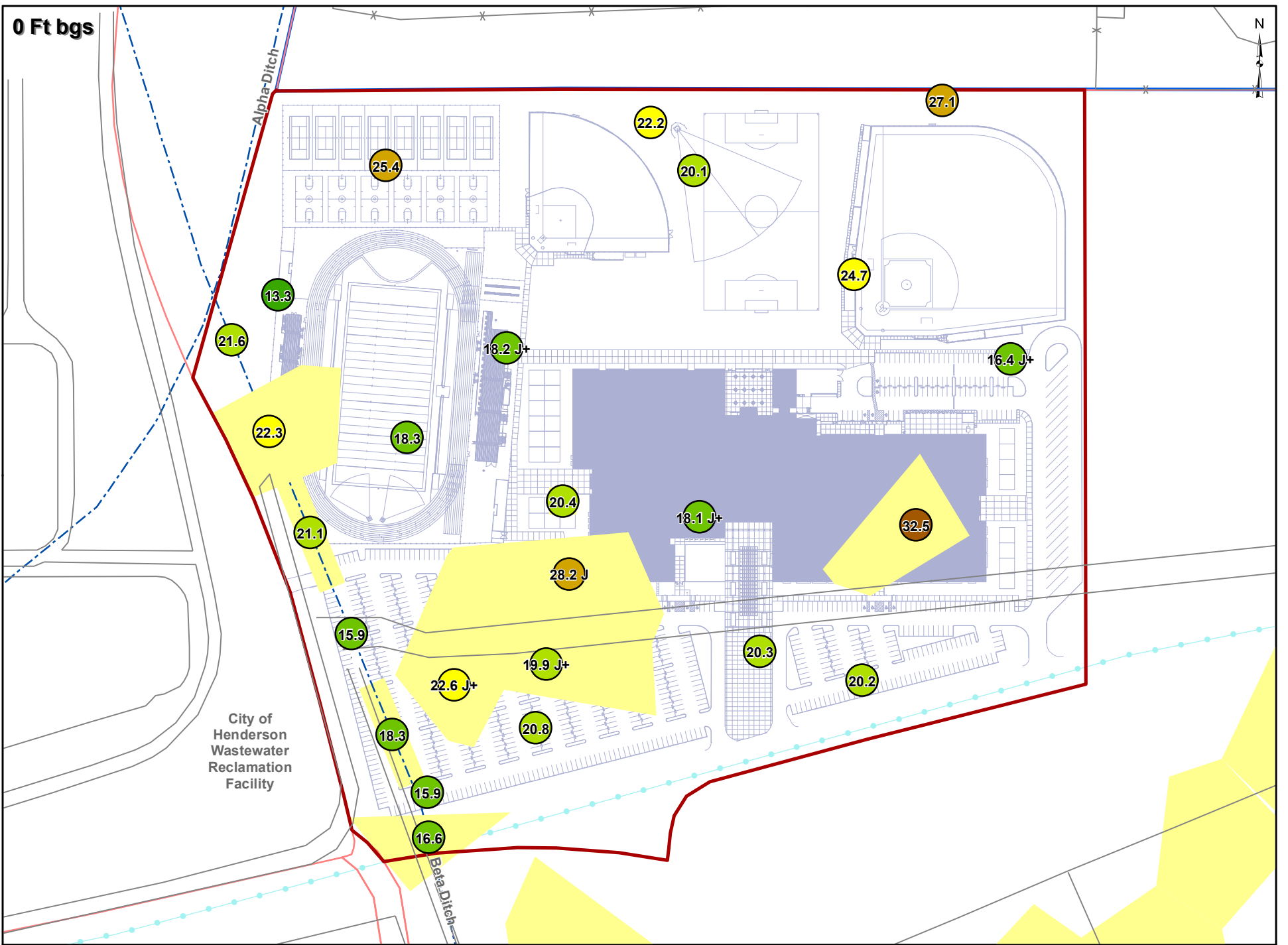


>= 10 Ft bgs

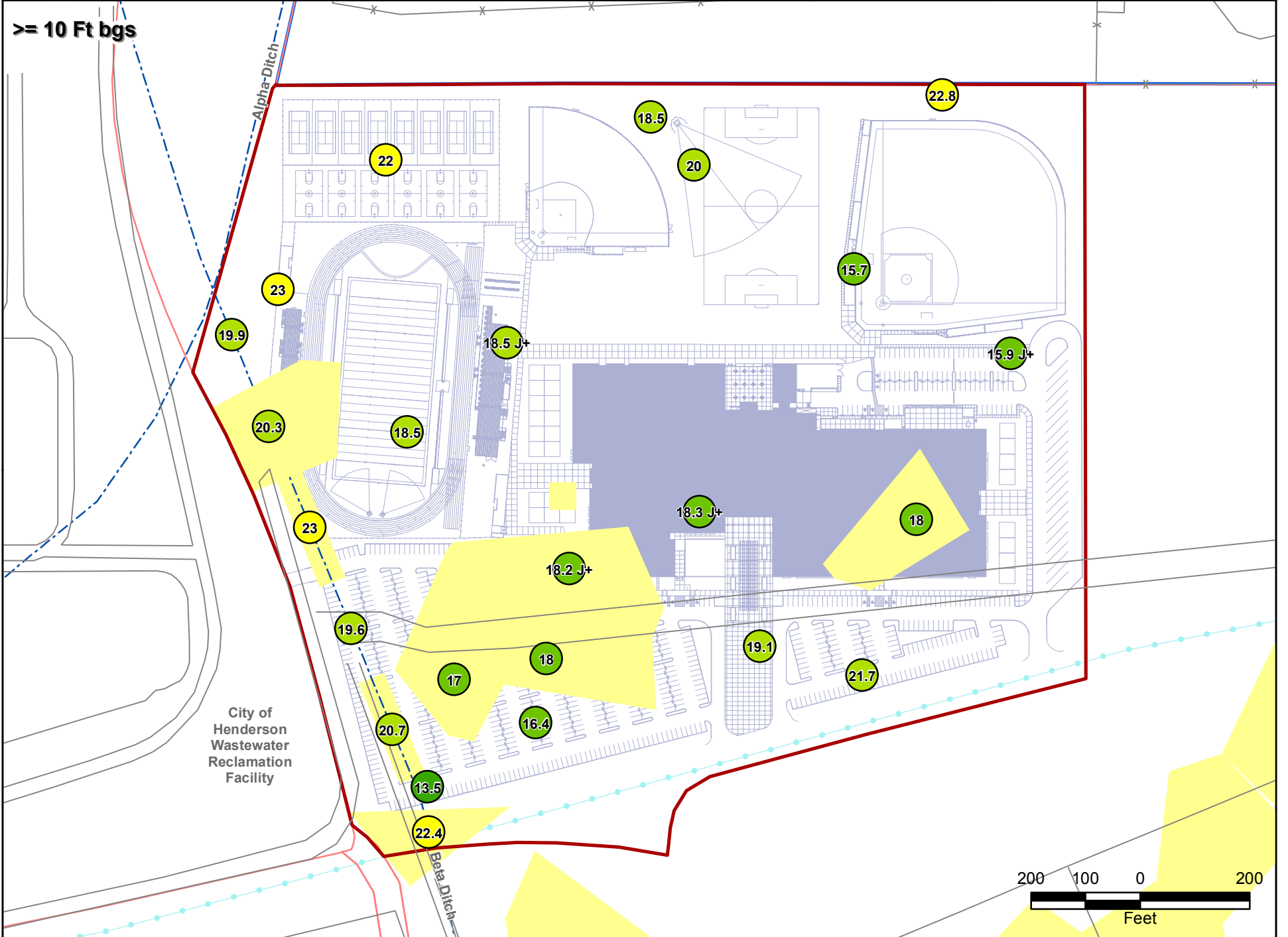


<ul style="list-style-type: none"><li>Galleria North-School Site Sub-Area</li><li>Site AOC3 Boundary</li><li>Eastside Soil Sub-Areas</li><li>Recent Soil Removal Areas</li></ul>	<ul style="list-style-type: none"><li>Non-Detect</li><li>&lt; Max. Shallow Background</li><li>&gt;= Max. Shallow Background and &lt; Residential BCL</li><li>&gt;= Residential BCL</li></ul>	<p>Note: Results shown are those used in the human health risk assessment. Comparison values (BCLs, max. back-ground) are presented in Table 4.</p>	<p>BMI Common Areas (Eastside) Clark County, Nevada FIGURE I-12A</p> <p><b>COPPER SOIL RESULTS IN GALLERIA NORTH SCHOOL SITE SUB-AREA</b></p> <p>Prepared by: MKJ (ERM) Date: 11/10/10 JOB No. 0064276 FILE: GIS/BRC/GALLERIA-NORTH/APPENDIX_I.MXD</p> <p>Basic Remediation COMPANY</p>
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0 Ft bgs



>= 10 Ft bgs



- Galleria North-School Site Sub-Area
- Site AOC3 Boundary
- Eastside Soil Sub-Areas
- Recent Soil Removal Areas

- |                        |                      |
|------------------------|----------------------|
| < -1.5 Std. Dev.       | 0.50 - 1.5 Std. Dev. |
| -1.5 - -0.50 Std. Dev. | 1.5 - 2.5 Std. Dev.  |
| -0.50 - 0.50 Std. Dev. | > 2.5 Std. Dev.      |

Note: Results shown are those used in the human health risk assessment. Standard deviations are calculated by ArcGIS using the statistical value field from the database (includes both detect and non-detect results).

BMI Common Areas (Eastside)  
Clark County, Nevada  
FIGURE I-12B

COPPER SOIL RESULTS  
IN GALLERIA NORTH  
SCHOOL SITE SUB-AREA



Prepared by  
MKJ (ERM)

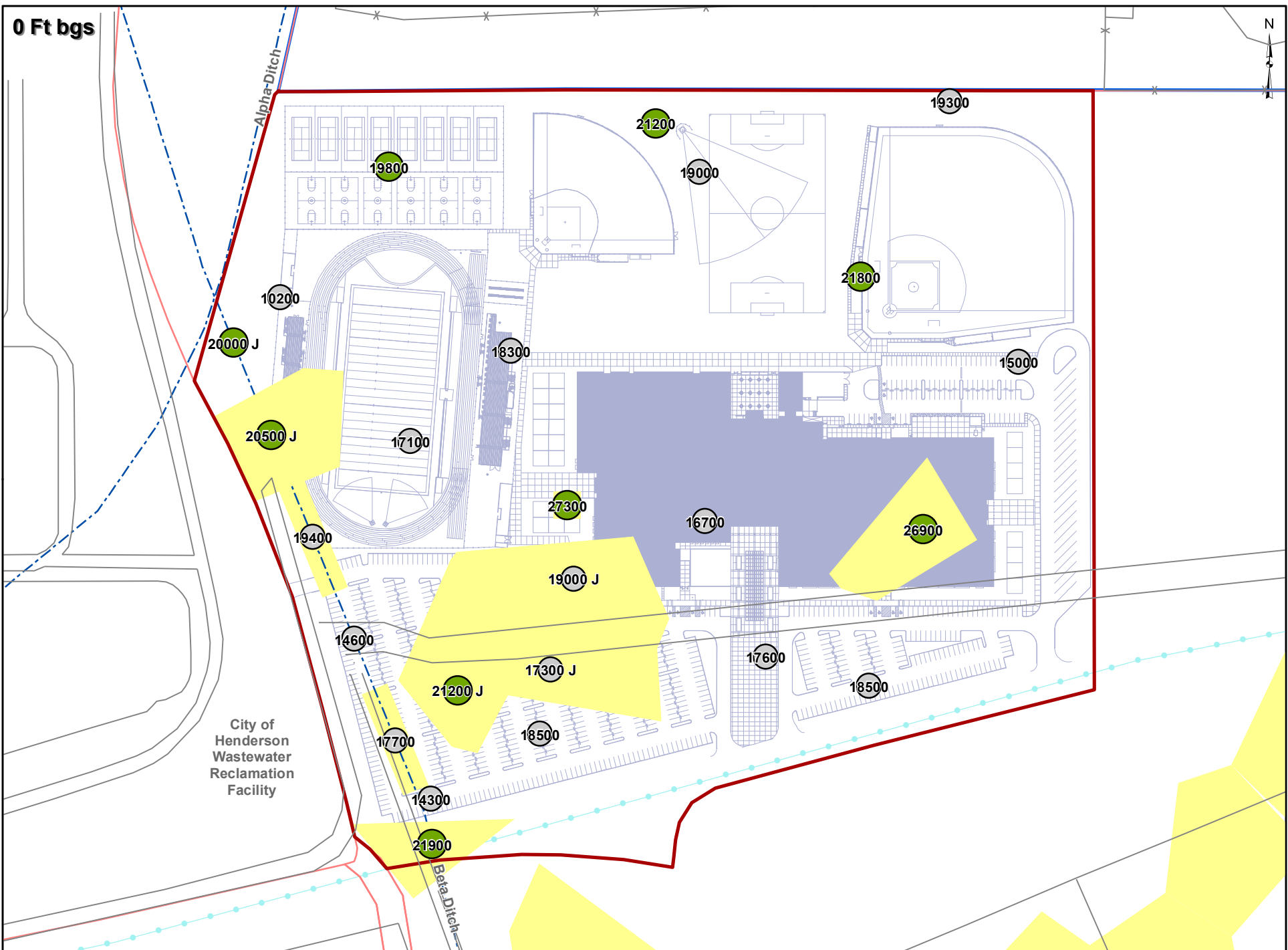


Date  
11/10/10

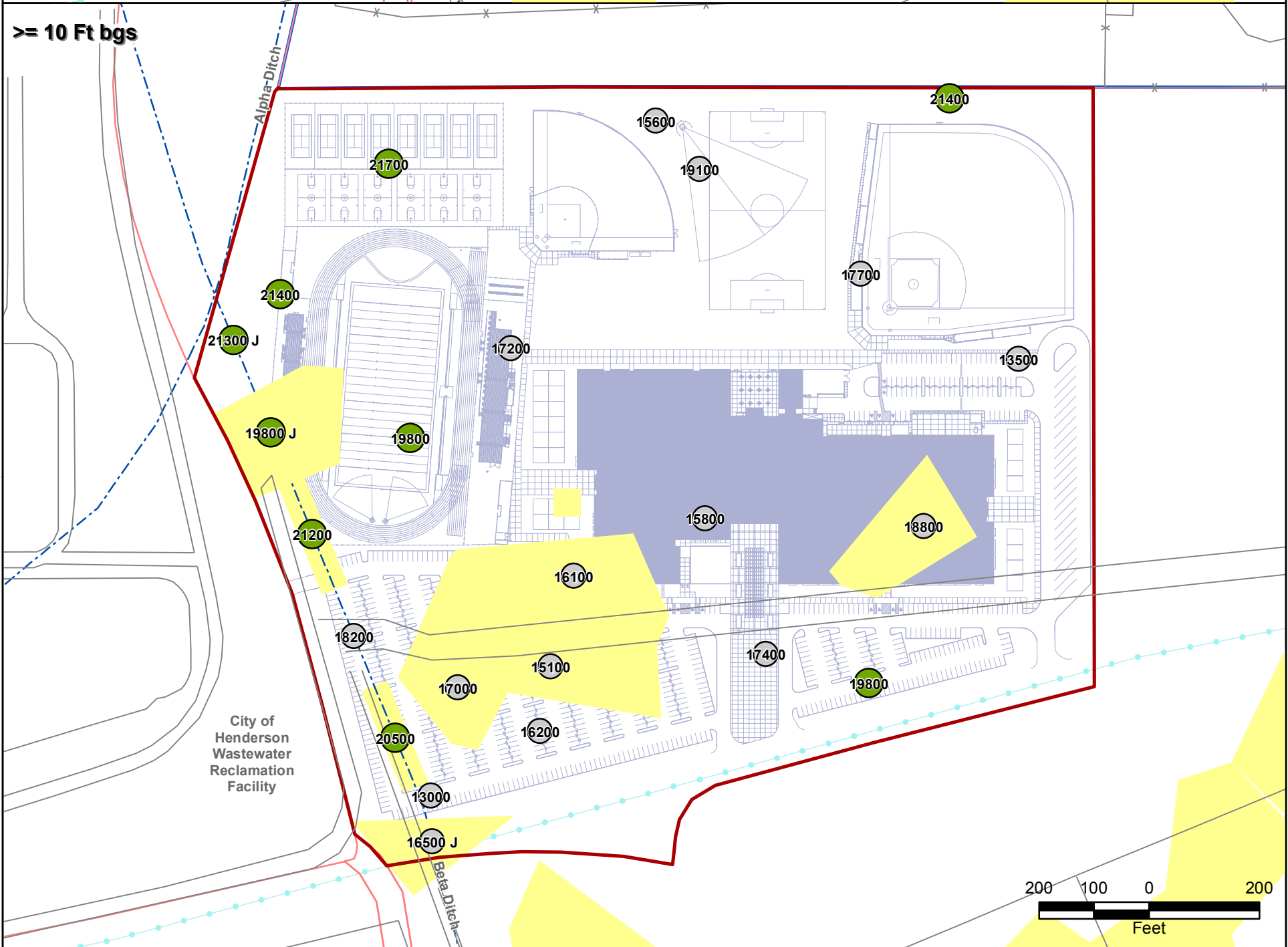
JOB No. 0064276  
FILE: GIS/BRC/GALLERIA-NORTH/APPENDIX\_I.MXD



0 Ft bgs



>= 10 Ft bgs



- Galleria North-School Site Sub-Area
- Site AOC3 Boundary
- Eastside Soil Sub-Areas
- Recent Soil Removal Areas

- Non-Detect
- < Max. Shallow Background
- >= Max. Shallow Background and < Residential BCL
- >= Residential BCL

Note: Results shown are those used in the human health risk assessment. Comparison values (BCLs, max. back-ground) are presented in Table 4.

BMI Common Areas (Eastside)  
Clark County, Nevada  
FIGURE I-13A

IRON SOIL RESULTS  
IN GALLERIA NORTH  
SCHOOL SITE SUB-AREA



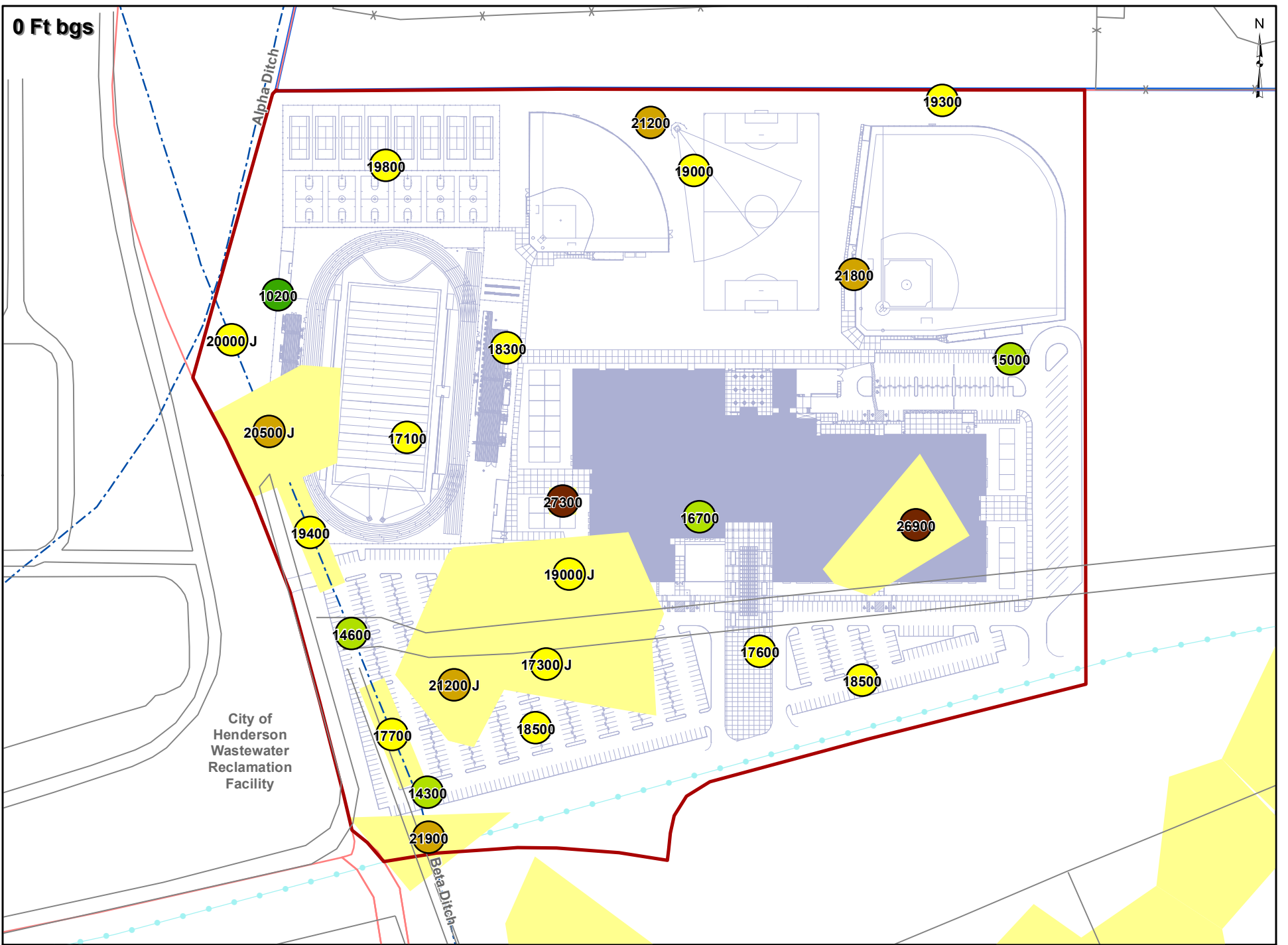
Prepared by  
MKJ (ERM)



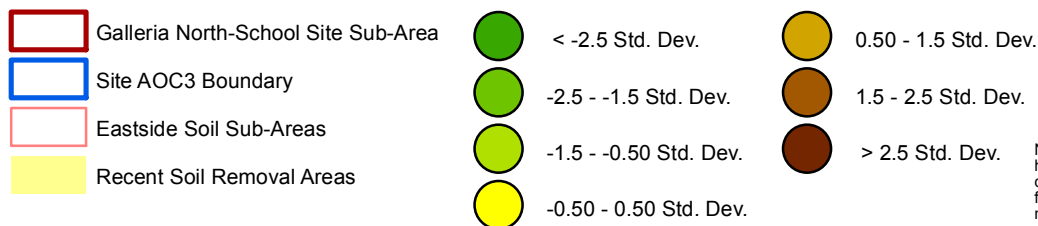
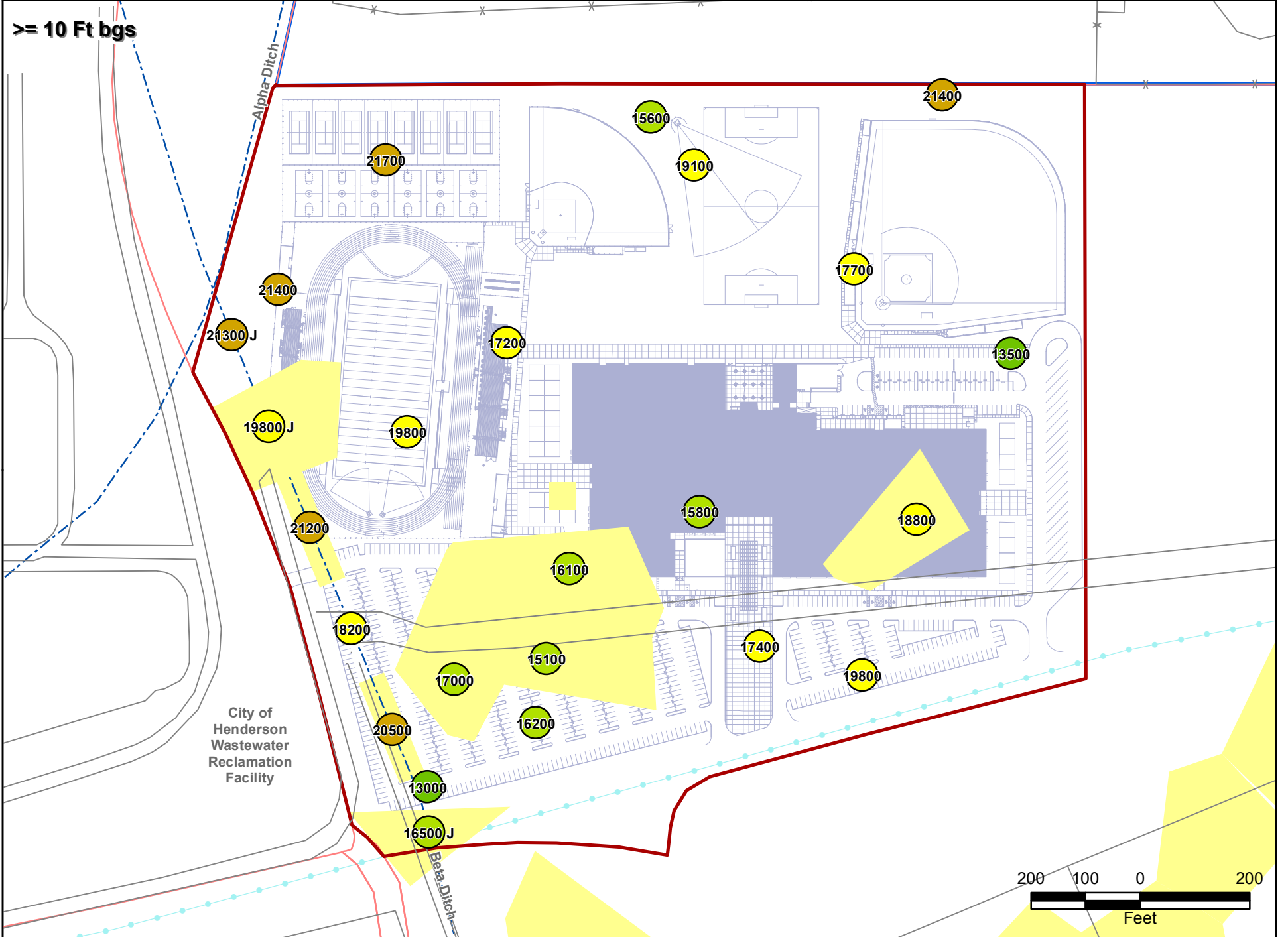
Date  
11/10/10

JOB No. 0064276  
FILE: GIS/BRG/GALLERIA-NORTH/APPENDIX\_I.MXD

0 Ft bgs



>= 10 Ft bgs



Note: Results shown are those used in the human health risk assessment. Standard deviations are calculated by ArcGIS using the statistical value field from the database (includes both detect and non-detect results).

BMI Common Areas (Eastside)  
Clark County, Nevada  
FIGURE I-13B

IRON SOIL RESULTS  
IN GALLERIA NORTH  
SCHOOL SITE SUB-AREA



Prepared by  
MKJ (ERM)

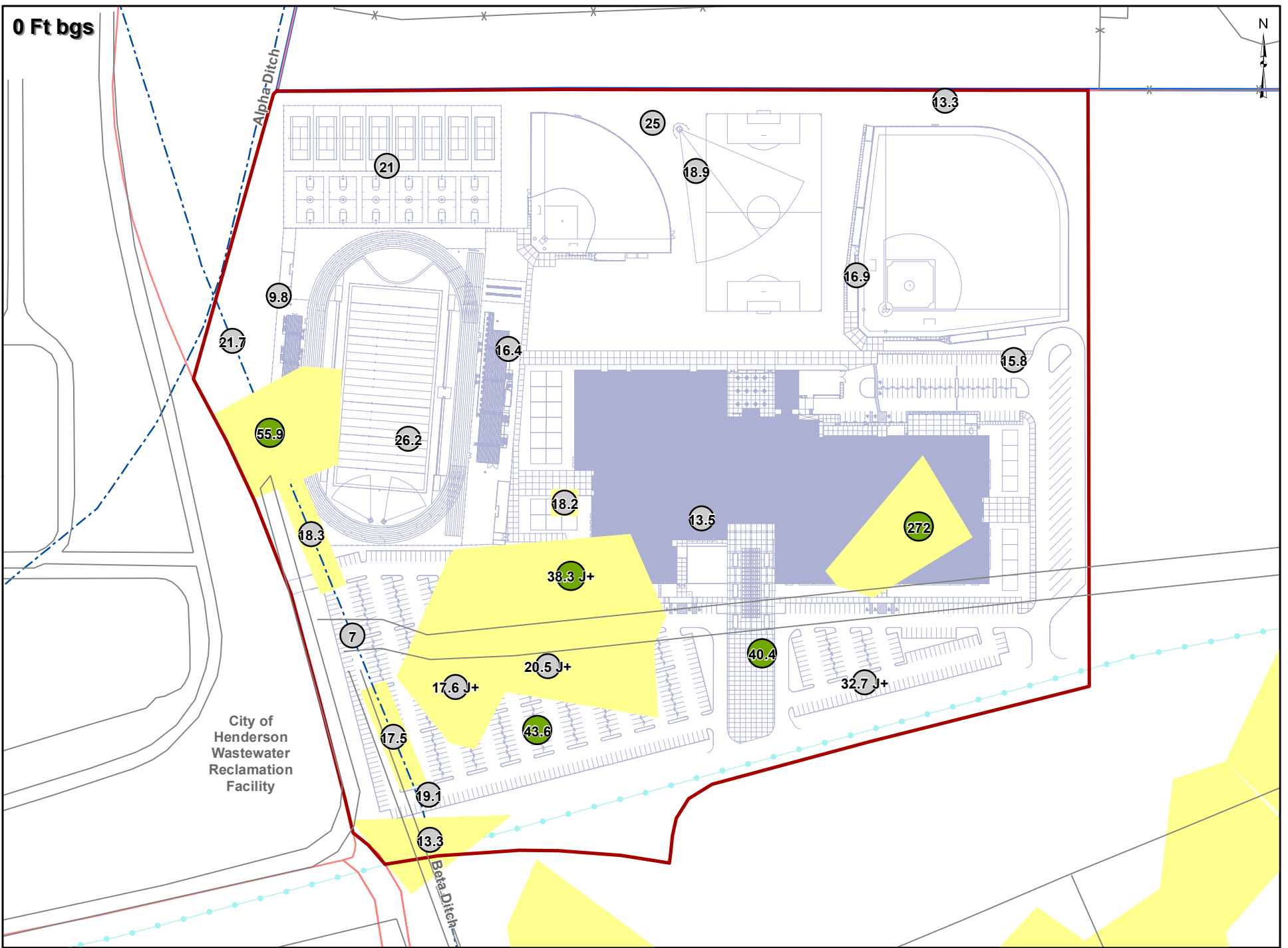


Date  
11/10/10

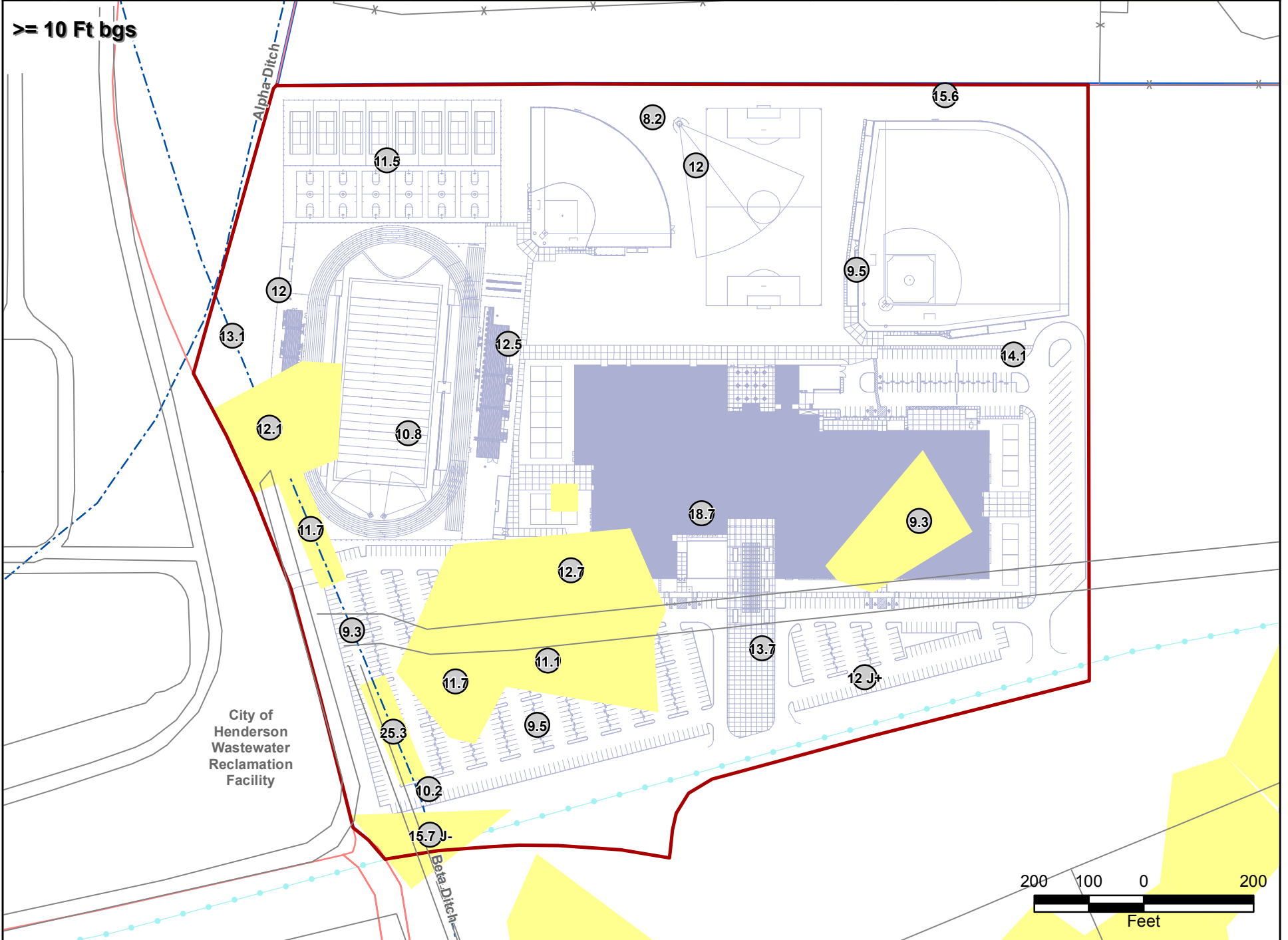
JOB No. 0064276  
FILE: GIS/BRG/GALLERIA-NORTH/APPENDIX\_I.MXD



0 Ft bgs



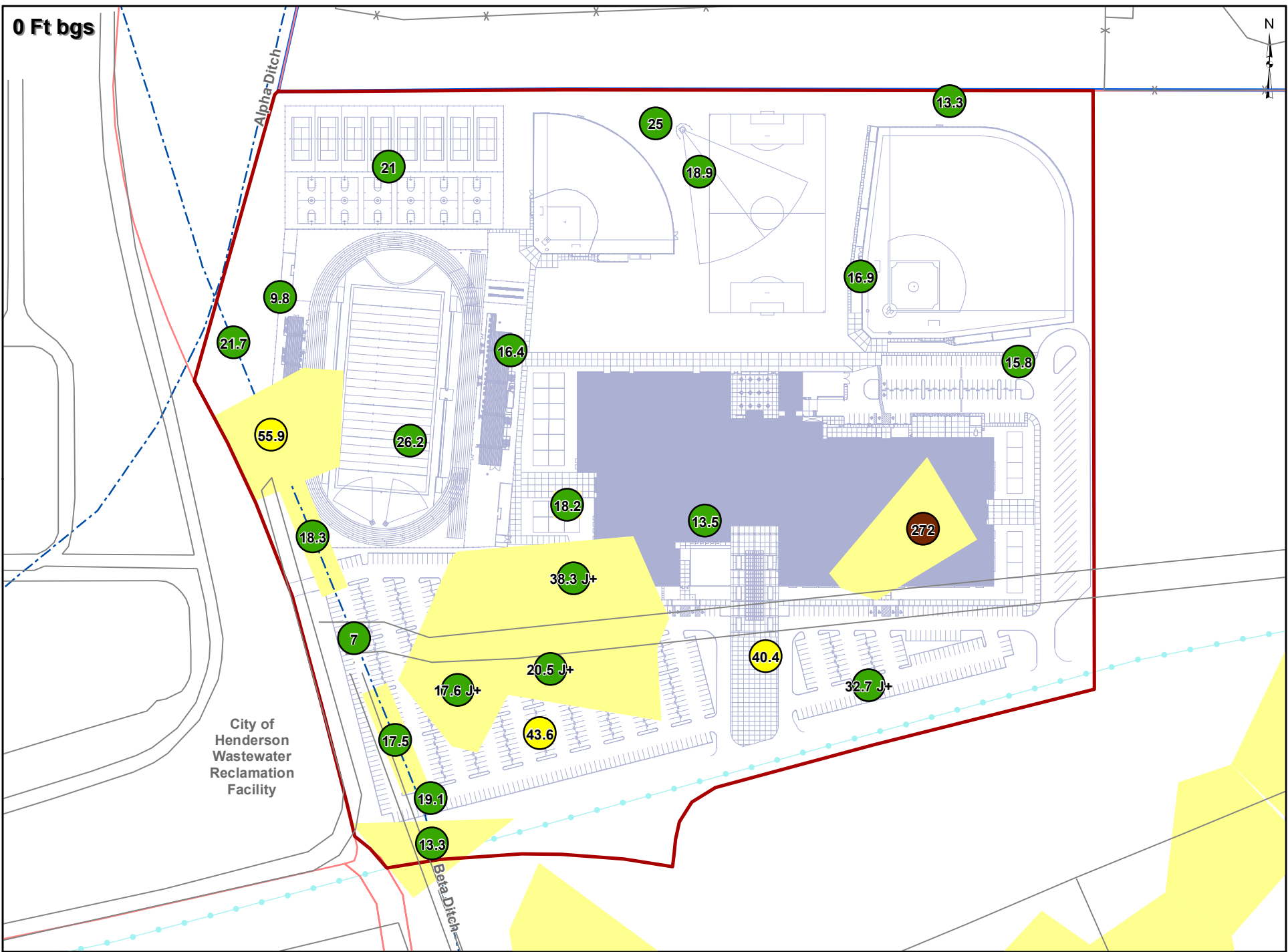
>= 10 Ft bgs



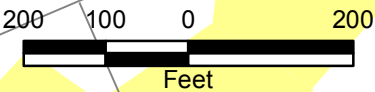
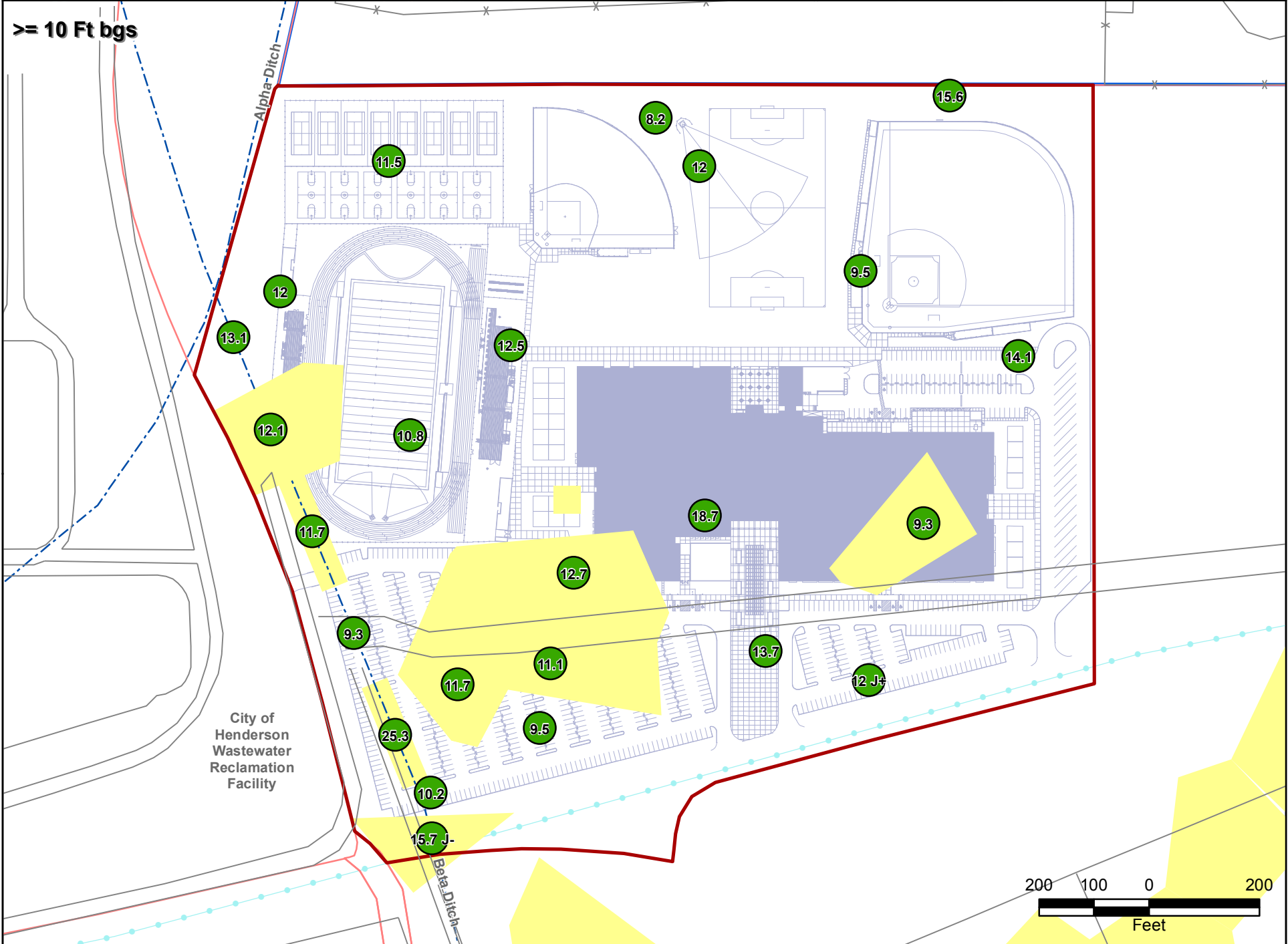
<ul style="list-style-type: none"><li>Galleria North-School Site Sub-Area</li><li>Site AOC3 Boundary</li><li>Eastside Soil Sub-Areas</li><li>Recent Soil Removal Areas</li></ul>	<ul style="list-style-type: none"><li>Non-Detect</li><li>&lt; Max. Shallow Background</li><li>&gt;= Max. Shallow Background and &lt; Residential BCL</li><li>&gt;= Residential BCL</li></ul>	<p>BMI Common Areas (Eastside) Clark County, Nevada FIGURE I-14A</p> <p><b>LEAD SOIL RESULTS IN GALLERIA NORTH SCHOOL SITE SUB-AREA</b></p> <p>Prepared by: MKJ (ERM)    Date: 11/10/10    JOB No. 0064276 FILE: GIS/BRC/GALLERIA-NORTH/APPENDIX_I.MXD</p>
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Note: Results shown are those used in the human health risk assessment. Comparison values (BCLs, max. back-ground) are presented in Table 4.

0 Ft bgs



>= 10 Ft bgs



- Galleria North-School Site Sub-Area
- Site AOC3 Boundary
- Eastside Soil Sub-Areas
- Recent Soil Removal Areas

- < 0.50 Std. Dev.
- 0.50 - 1.5 Std. Dev.
- > 1.5 Std. Dev.

Note: Results shown are those used in the human health risk assessment. Standard deviations are calculated by ArcGIS using the statistical value field from the database (includes both detect and non-detect results).

BMI Common Areas (Eastside)  
Clark County, Nevada  
FIGURE I-14B

LEAD SOIL RESULTS  
IN GALLERIA NORTH  
SCHOOL SITE SUB-AREA



Prepared by  
MKJ (ERM)

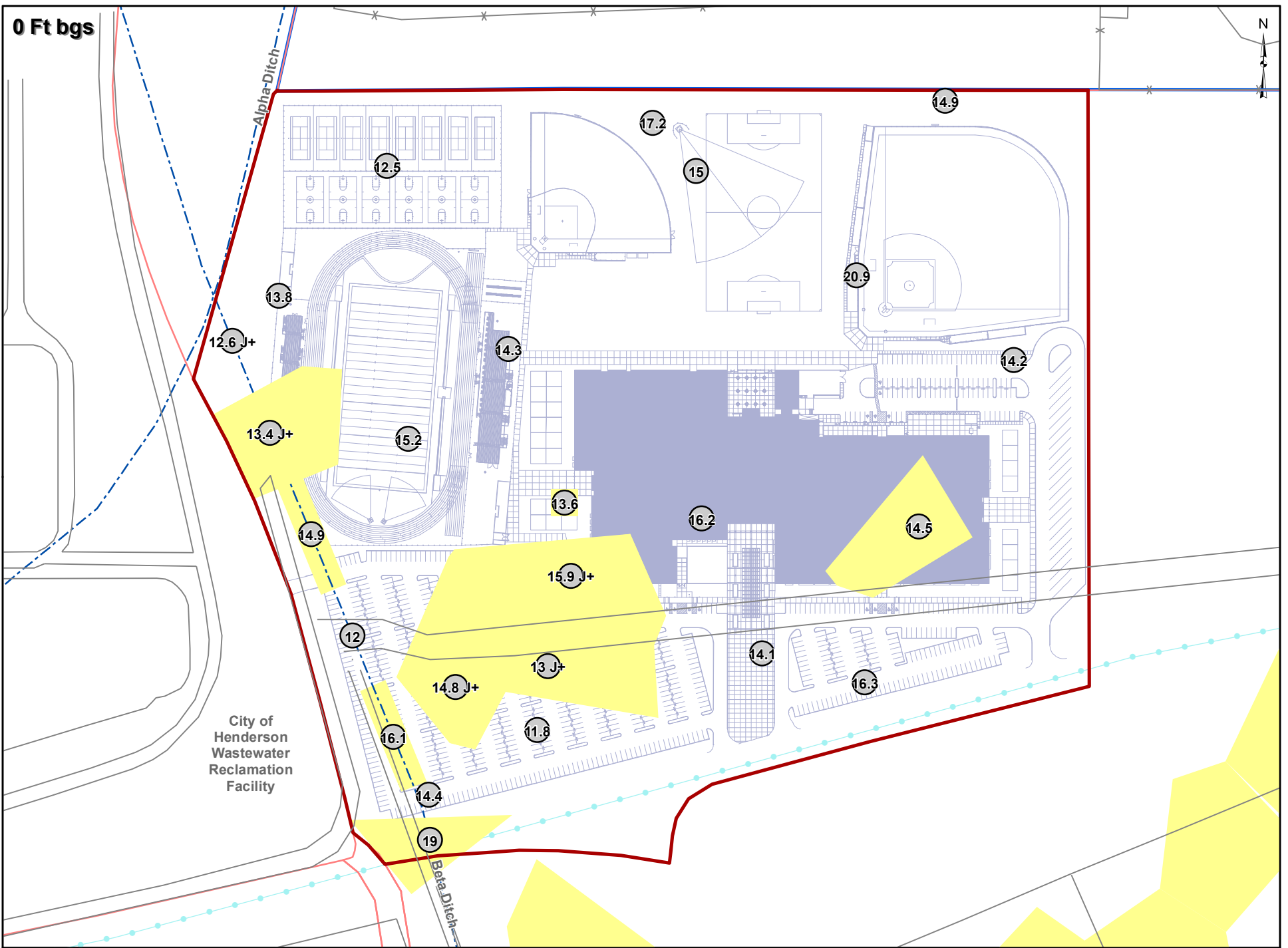


Date  
11/10/10

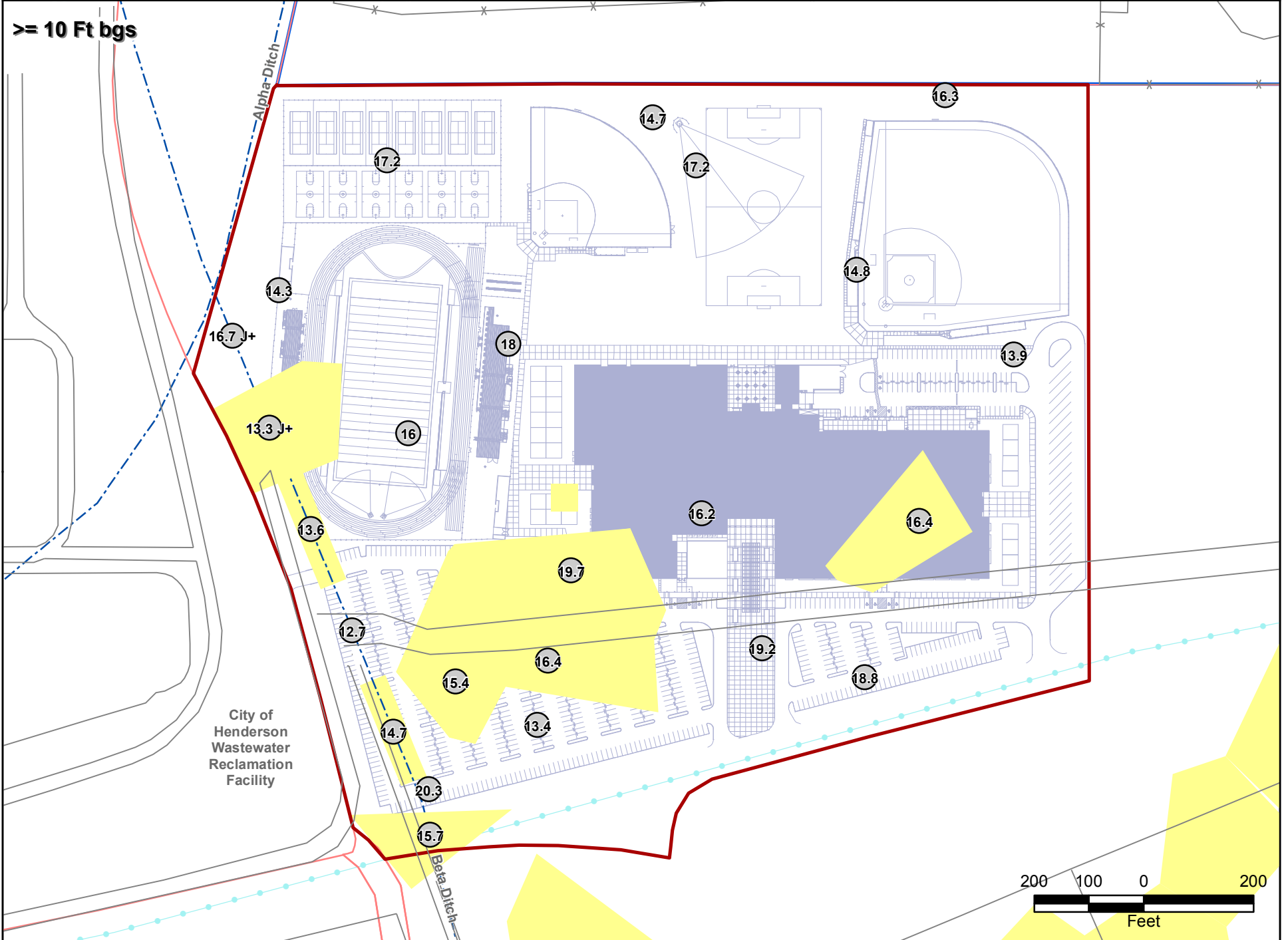
JOB No. 0064276  
FILE: GIS/BRC/GALLERIA-NORTH/APPENDIX\_I.MXD



0 Ft bgs



>= 10 Ft bgs



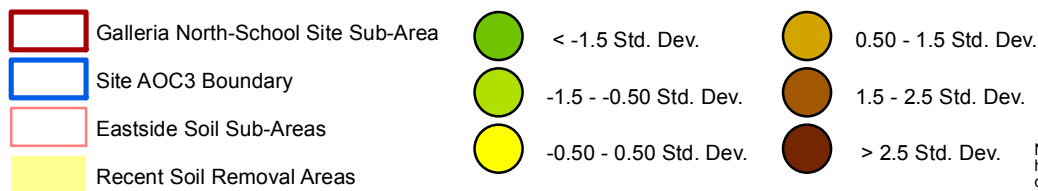
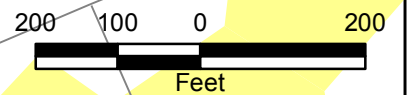
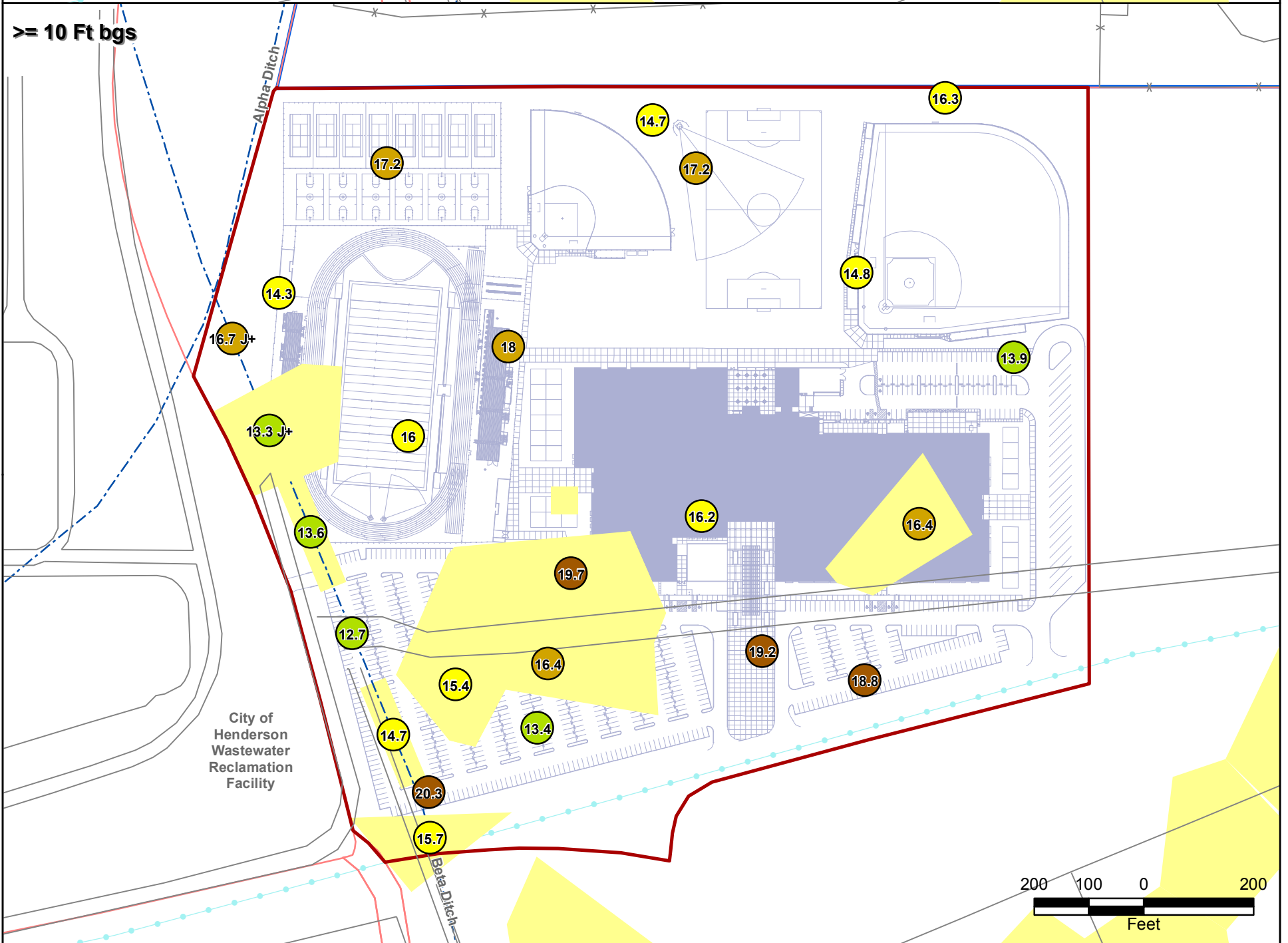
<div><div></div> Galleria North-School Site Sub-Area</div> <div><div></div> Site AOC3 Boundary</div> <div><div></div> Eastside Soil Sub-Areas</div> <div><div></div> Recent Soil Removal Areas</div>	<div><div></div> Non-Detect</div> <div><div></div> &lt; Max. Shallow Background</div> <div><div></div> &gt;= Max. Shallow Background and &lt; Residential BCL</div> <div><div></div> &gt;= Residential BCL</div>	<div><div></div> BMI Common Areas (Eastside) Clark County, Nevada</div> <div><b>FIGURE I-15A</b></div> <div><b>LITHIUM SOIL RESULTS IN GALLERIA NORTH SCHOOL SITE SUB-AREA</b></div> <div><div>Prepared by MKJ (ERM)</div><div>Date 11/10/10</div><div>JOB No. 0064276 FILE: GIS/BRG/GALLERIA-NORTH/APPENDIX_I.MXD</div></div> <div><div></div> Basic Remediation COMPANY</div>
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Note: Results shown are those used in the human health risk assessment. Comparison values (BCLs, max. back-ground) are presented in Table 4.

0 Ft bgs



>= 10 Ft bgs



Note: Results shown are those used in the human health risk assessment. Standard deviations are calculated by ArcGIS using the statistical value field from the database (includes both detect and non-detect results).

BMI Common Areas (Eastside)  
Clark County, Nevada  
FIGURE I-15B

LITHIUM SOIL RESULTS  
IN GALLERIA NORTH  
SCHOOL SITE SUB-AREA



Prepared by  
MKJ (ERM)

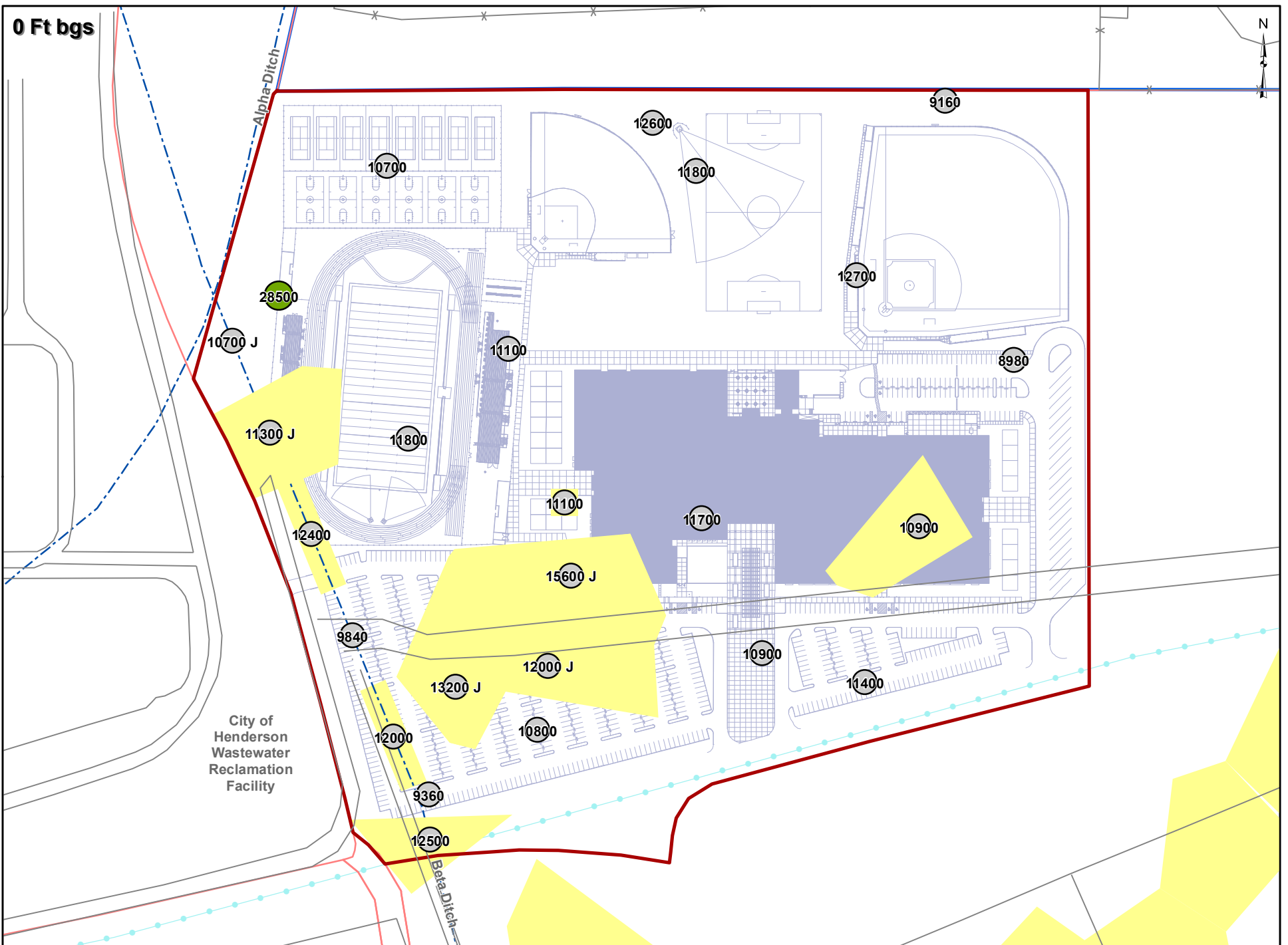


Date  
11/10/10

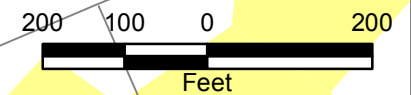
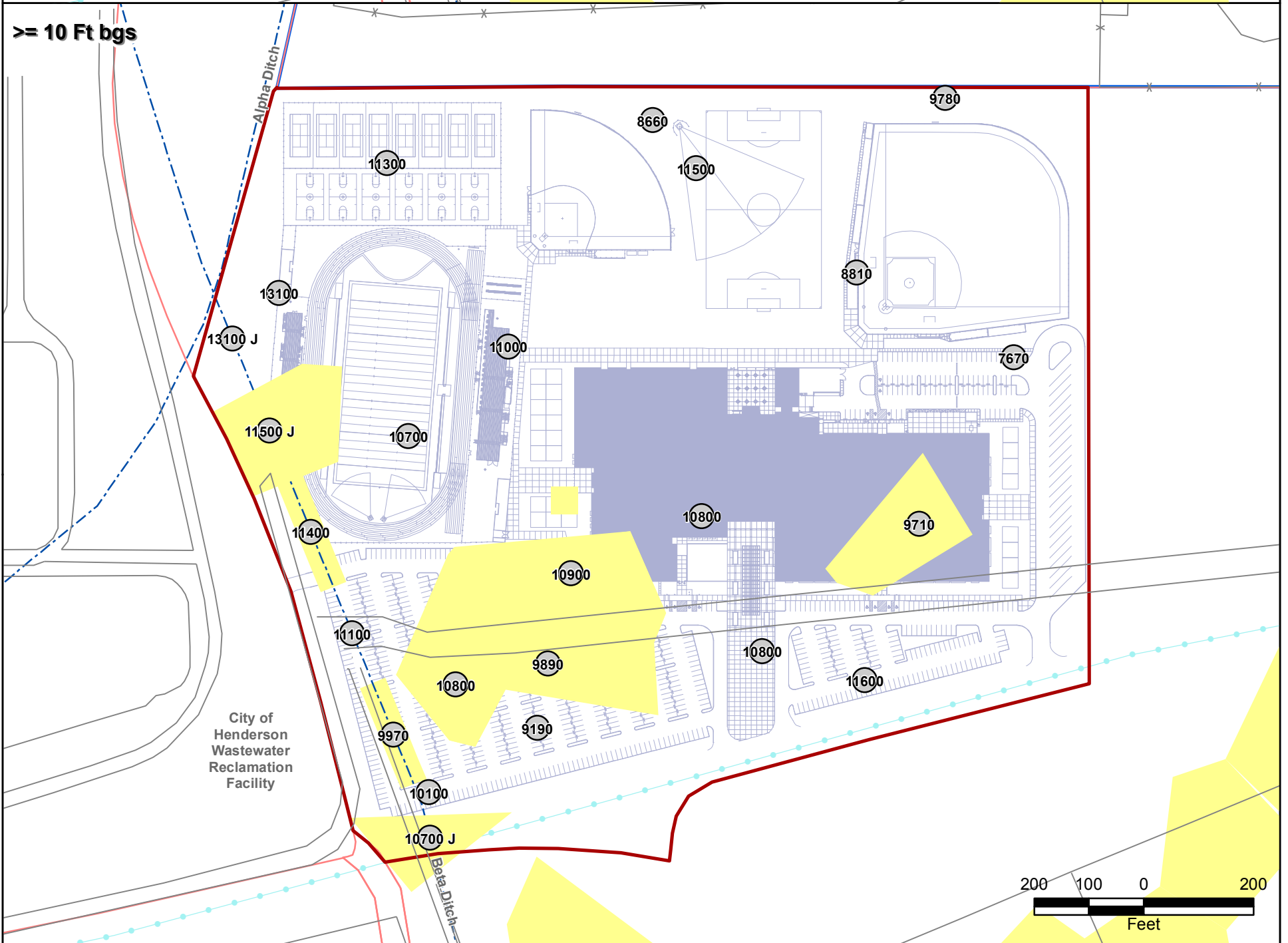
JOB No. 0064276  
FILE: GIS/BRC/GALLERIA-NORTH/APPENDIX\_I.MXD



0 Ft bgs



>= 10 Ft bgs



- Galleria North-School Site Sub-Area
- Site AOC3 Boundary
- Eastside Soil Sub-Areas
- Recent Soil Removal Areas

- Non-Detect
- < Max. Shallow Background
- >= Max. Shallow Background and < Residential BCL
- >= Residential BCL

Note: Results shown are those used in the human health risk assessment. Comparison values (BCLs, max. back-ground) are presented in Table 4.

BMI Common Areas (Eastside)  
Clark County, Nevada  
FIGURE I-16A

MAGNESIUM SOIL RESULTS  
IN GALLERIA NORTH  
SCHOOL SITE SUB-AREA



Prepared by  
MKJ (ERM)



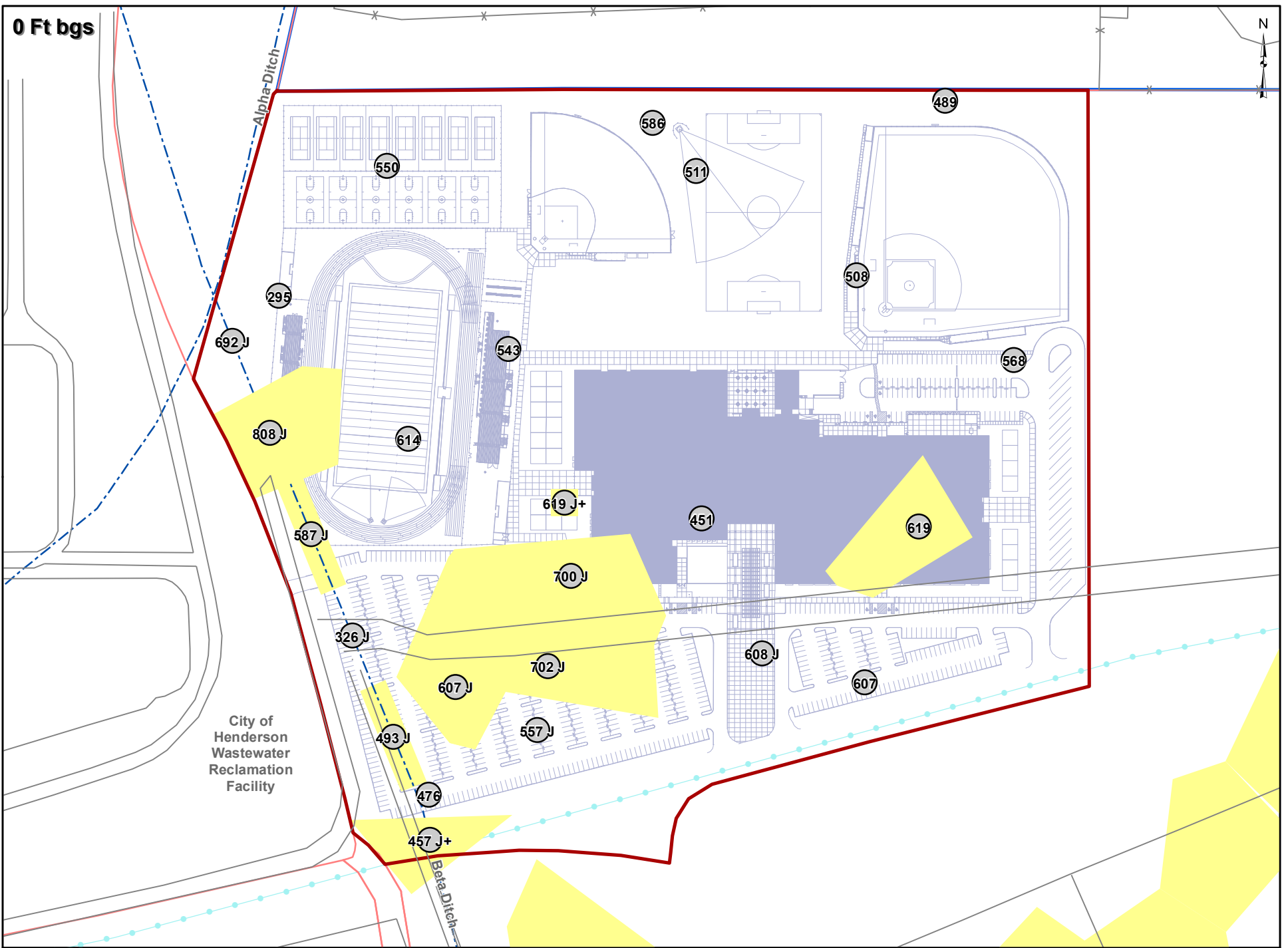
Date  
11/10/10

JOB No. 0064276  
FILE: GIS/BCR/GALLERIA-NORTH/APPENDIX\_I.MXD

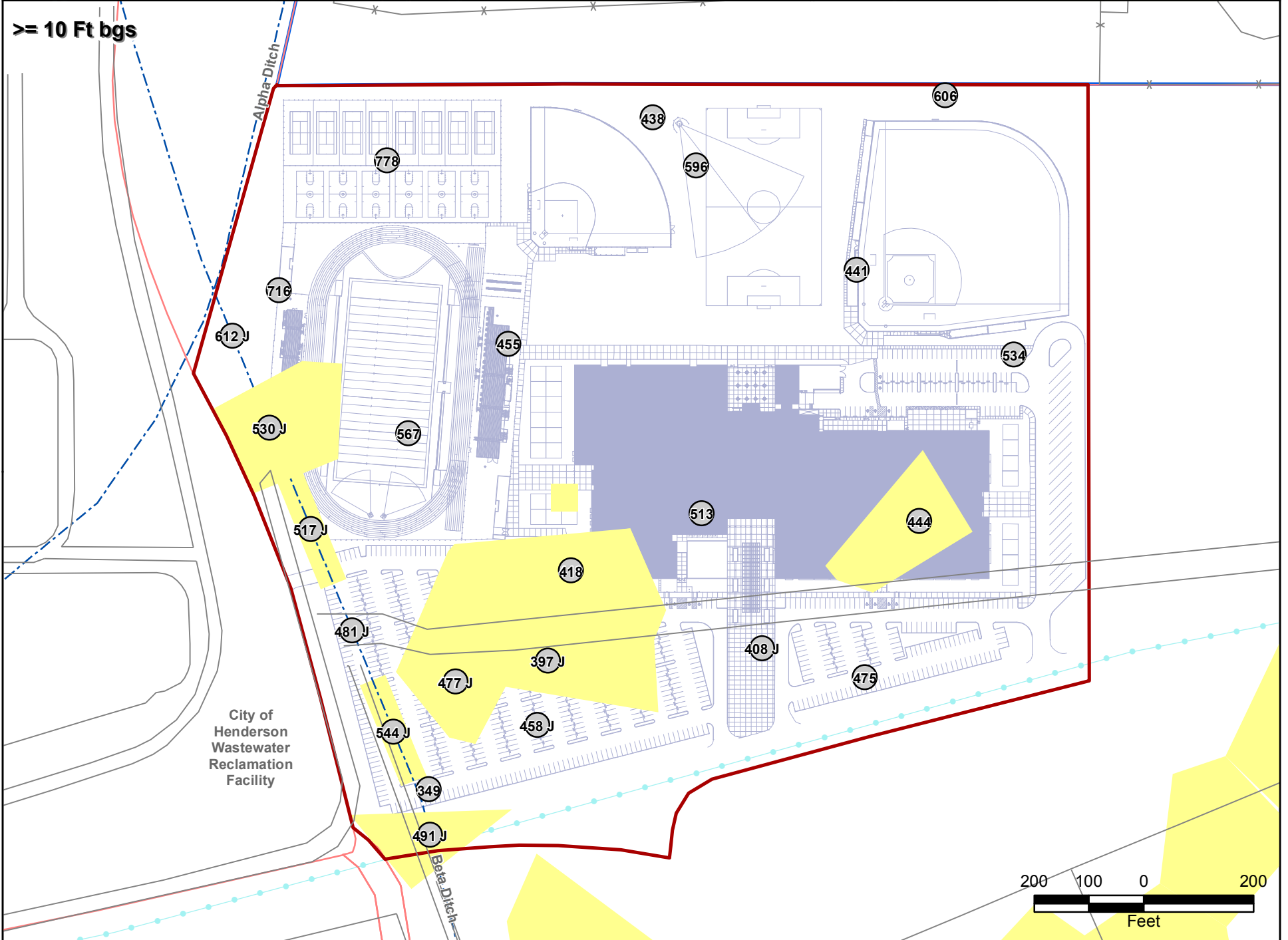




0 Ft bgs

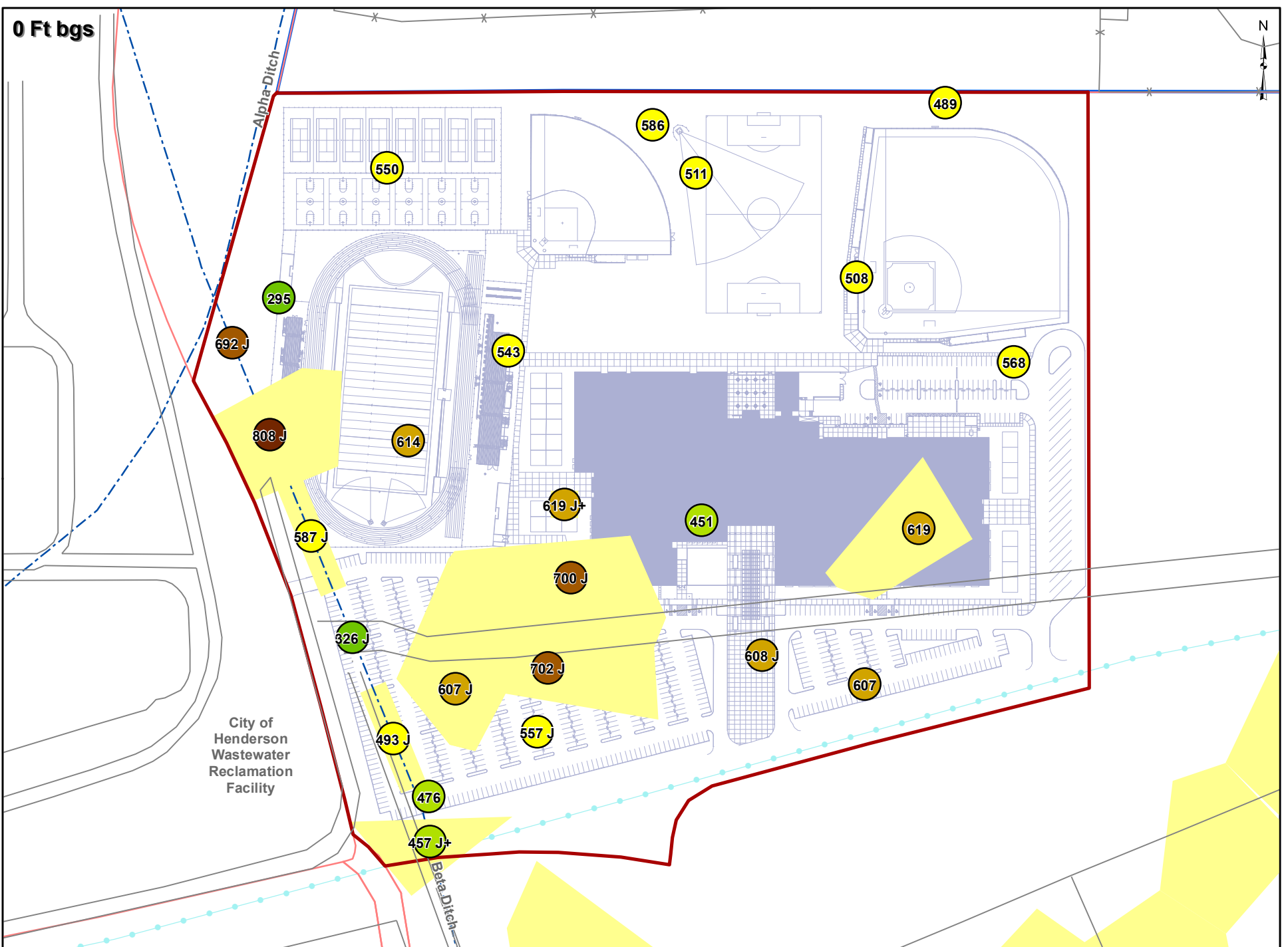


>= 10 Ft bgs

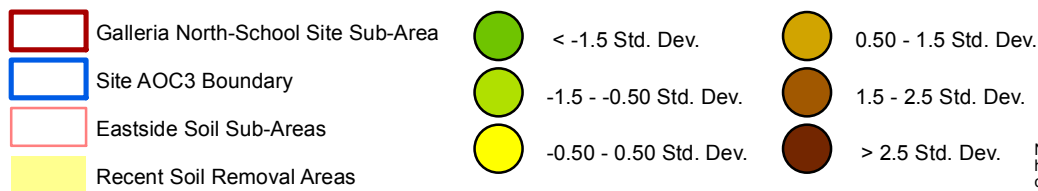
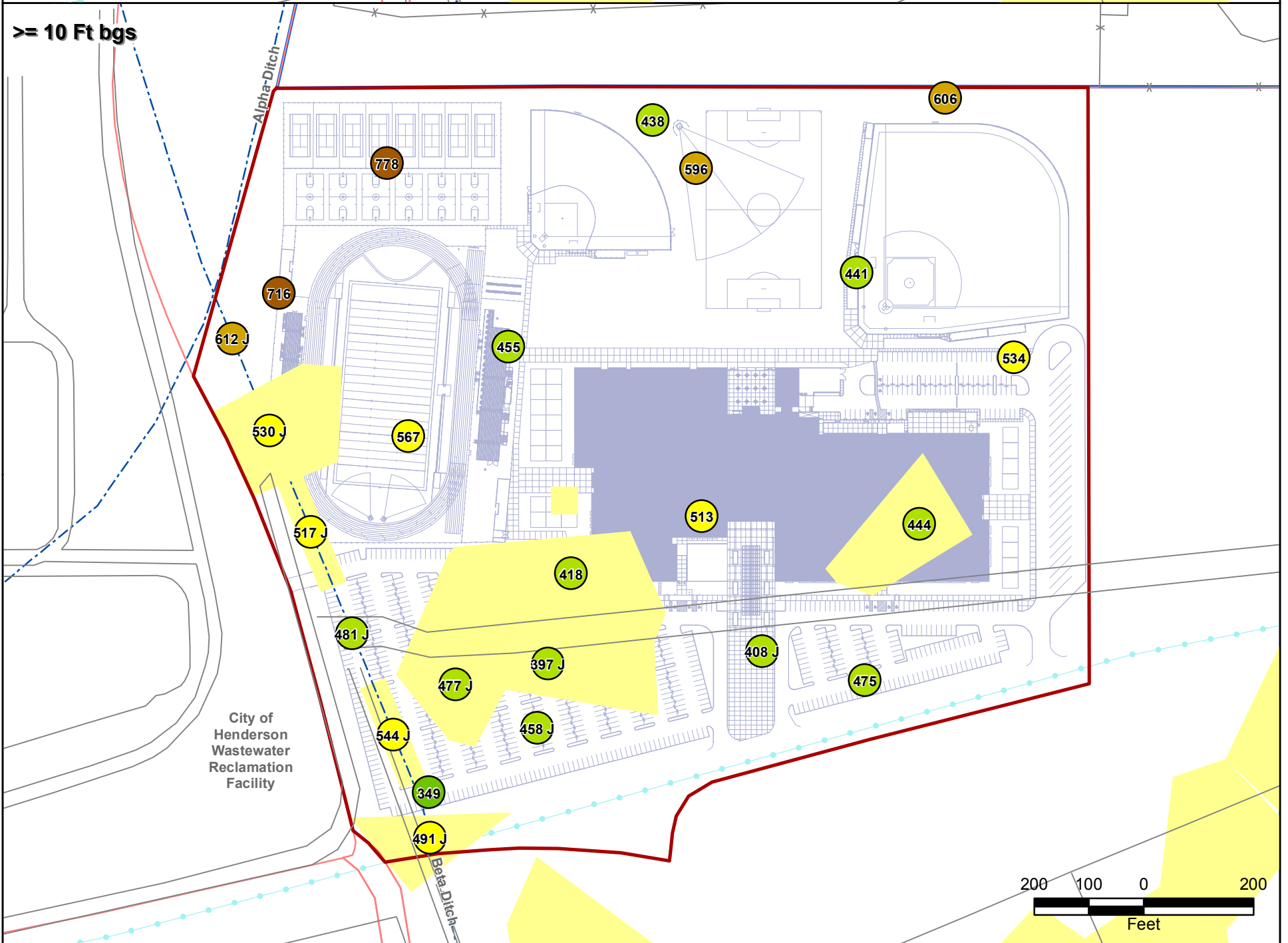


<div><div></div> Galleria North-School Site Sub-Area</div> <div><div></div> Site AOC3 Boundary</div> <div><div></div> Eastside Soil Sub-Areas</div> <div><div></div> Recent Soil Removal Areas</div>	<div><div></div> Non-Detect</div> <div><div></div> &lt; Max. Shallow Background</div> <div><div></div> &gt;= Max. Shallow Background and &lt; Residential BCL</div> <div><div></div> &gt;= Residential BCL</div>	<p>BMI Common Areas (Eastside) Clark County, Nevada FIGURE I-17A</p> <p><b>MANGANESE SOIL RESULTS IN GALLERIA NORTH SCHOOL SITE SUB-AREA</b></p> <div><div>Prepared by MKJ (ERM)</div><div>ERM</div><div>Date 11/10/10</div><div>JOB No. 0064276 FILE: GIS/BC/GALLERIA-NORTH/APPENDIX_I.MXD</div></div> <p>Note: Results shown are those used in the human health risk assessment. Comparison values (BCLs, max. back-ground) are presented in Table 4.</p>
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0 Ft bgs



>= 10 Ft bgs



Note: Results shown are those used in the human health risk assessment. Standard deviations are calculated by ArcGIS using the statistical value field from the database (includes both detect and non-detect results).

BMI Common Areas (Eastside)  
Clark County, Nevada  
FIGURE I-17B

**MANGANESE SOIL RESULTS  
IN GALLERIA NORTH  
SCHOOL SITE SUB-AREA**



Prepared by  
MKJ (ERM)

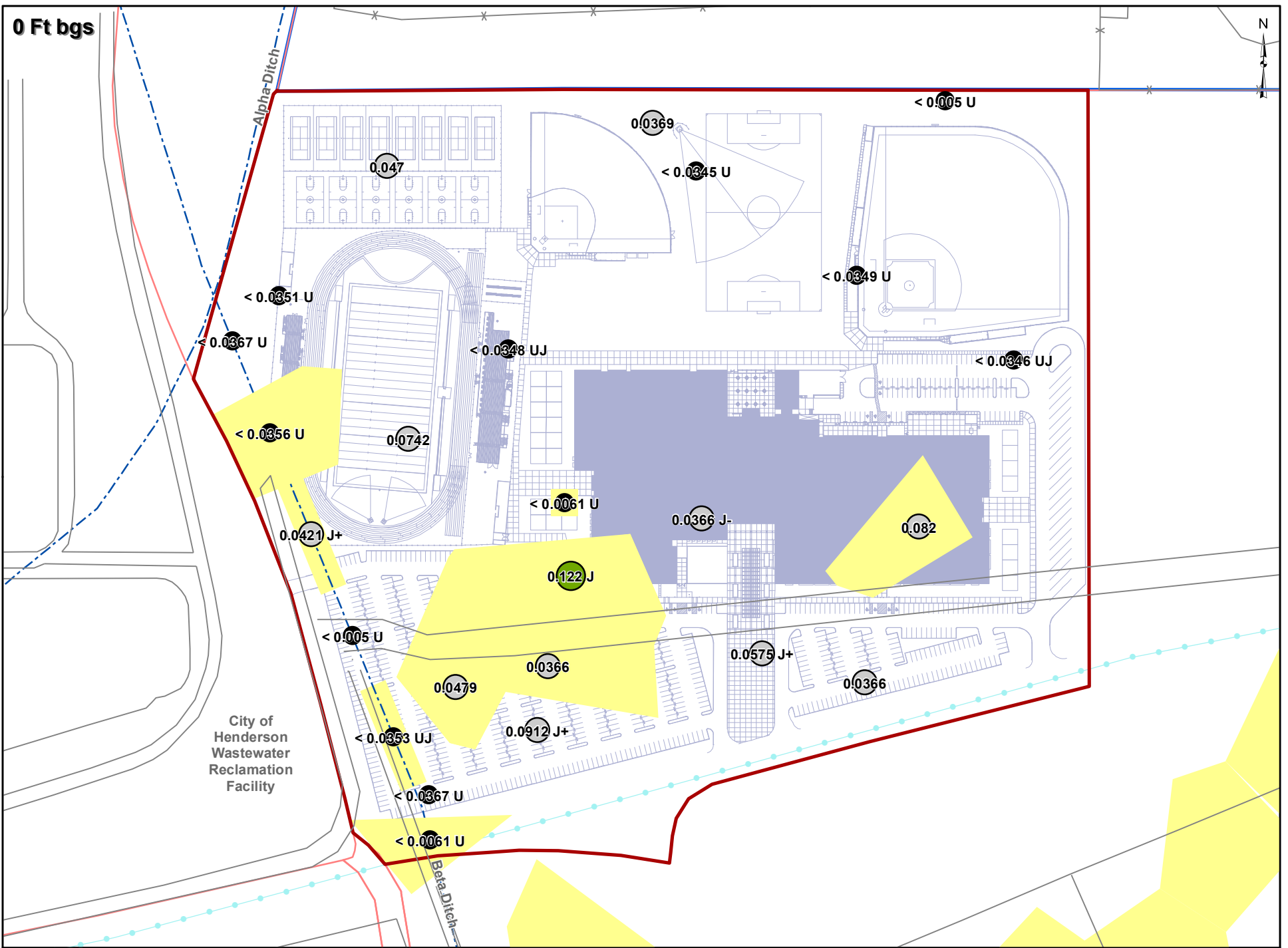


Date  
11/10/10

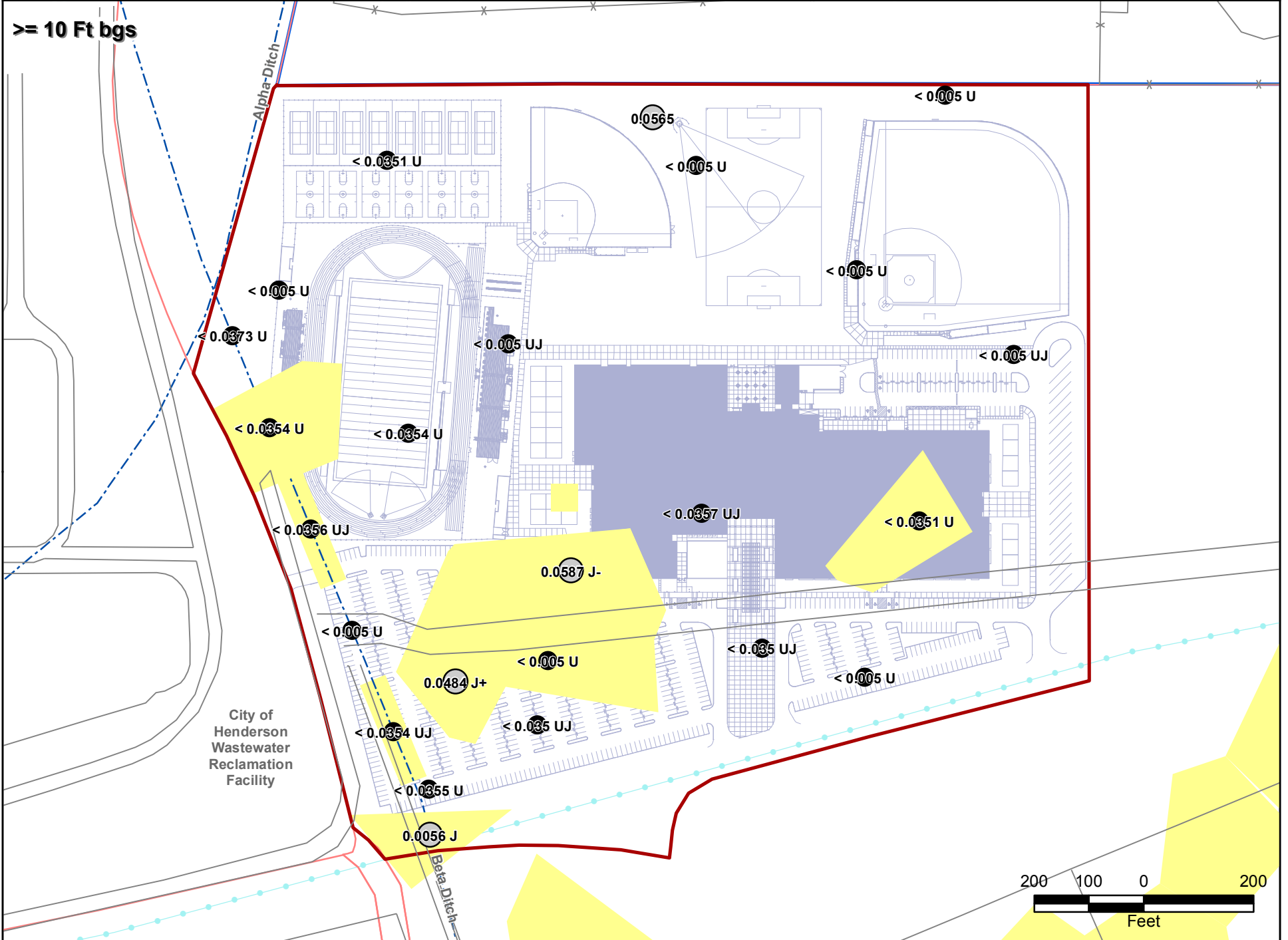
JOB No. 0064276  
FILE: GIS/BC/GALLERIA-NORTH/APPENDIX\_I.MXD



0 Ft bgs

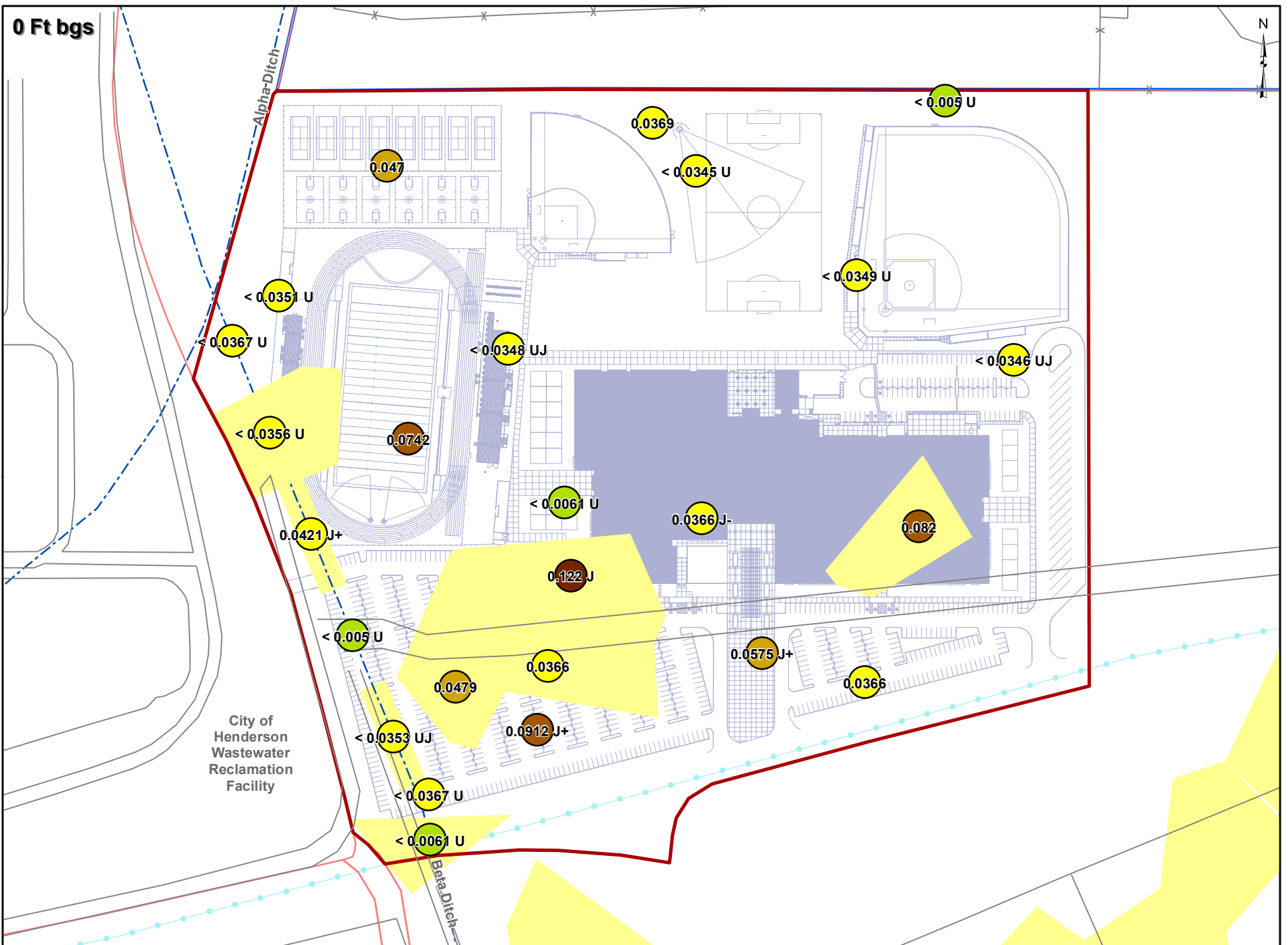


>= 10 Ft bgs

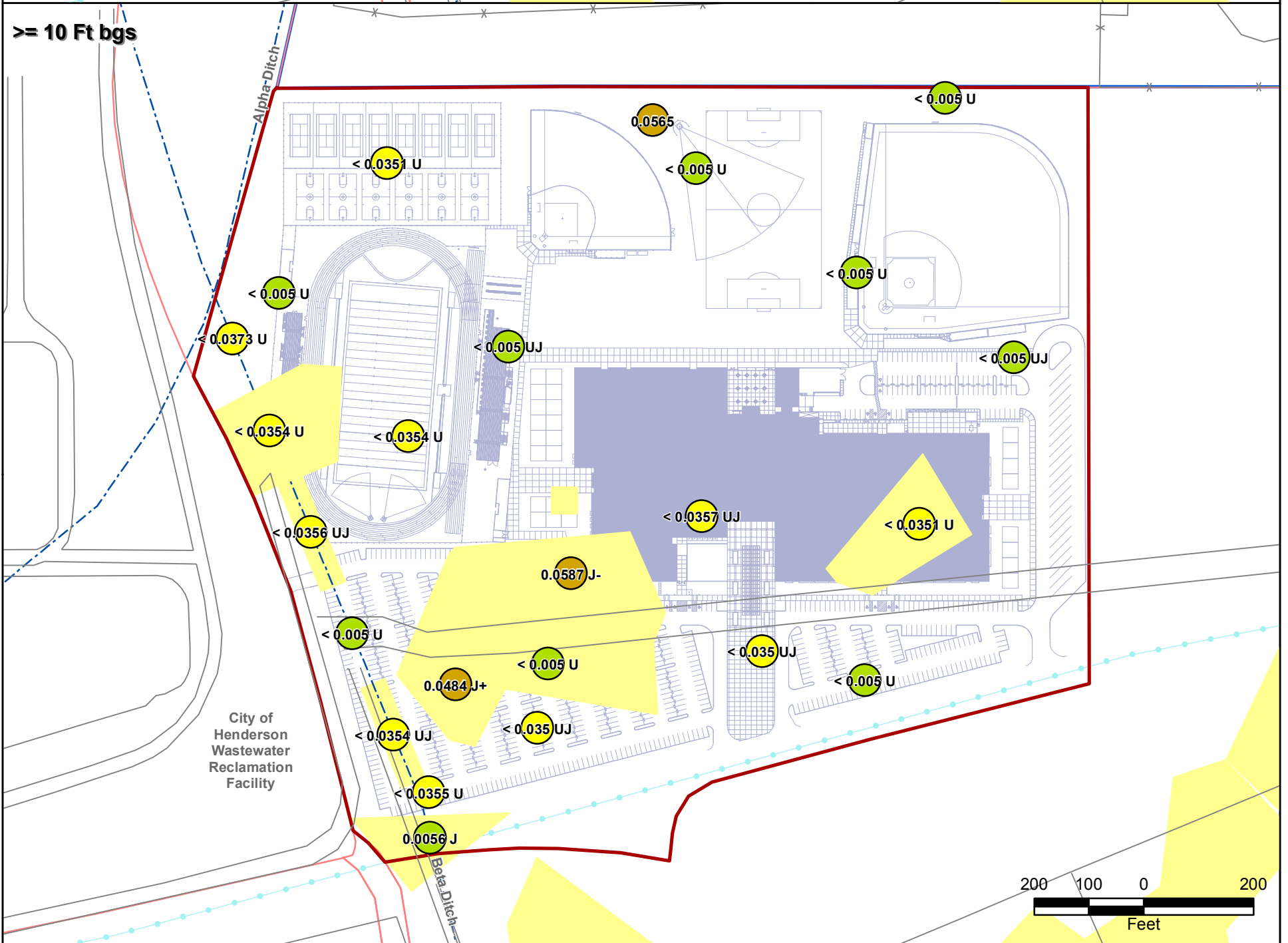


<div><div></div> Galleria North-School Site Sub-Area</div> <div><div></div> Site AOC3 Boundary</div> <div><div></div> Eastside Soil Sub-Areas</div> <div><div></div> Recent Soil Removal Areas</div>	<div><div></div> Non-Detect</div> <div><div></div> &lt; Max. Shallow Background</div> <div><div></div> &gt;= Max. Shallow Background and &lt; Residential BCL</div> <div><div></div> &gt;= Residential BCL</div>	<p>BMI Common Areas (Eastside) Clark County, Nevada FIGURE I-18A</p> <p><b>MERCURY SOIL RESULTS IN GALLERIA NORTH SCHOOL SITE SUB-AREA</b></p> <div><div>Prepared by MKJ (ERM)</div><div>ERM</div><div>Date 11/10/10</div><div>JOB No. 0064276 FILE: GIS/BRG/GALLERIA-NORTH/APPENDIX_I.MXD</div></div> <p>Note: Results shown are those used in the human health risk assessment. Comparison values (BCLs, max. back-ground) are presented in Table 4.</p>
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0 Ft bgs



>= 10 Ft bgs



Galleria North-School Site Sub-Area	< -0.50 Std. Dev.	1.5 - 2.5 Std. Dev.
Site AOC3 Boundary	-0.50 - 0.50 Std. Dev.	> 2.5 Std. Dev.
Eastside Soil Sub-Areas	0.50 - 1.5 Std. Dev.	
Recent Soil Removal Areas		

Note: Results shown are those used in the human health risk assessment. Standard deviations are calculated by ArcGIS using the statistical value field from the database (includes both detect and non-detect results).

BMI Common Areas (Eastside)  
Clark County, Nevada  
FIGURE I-18B

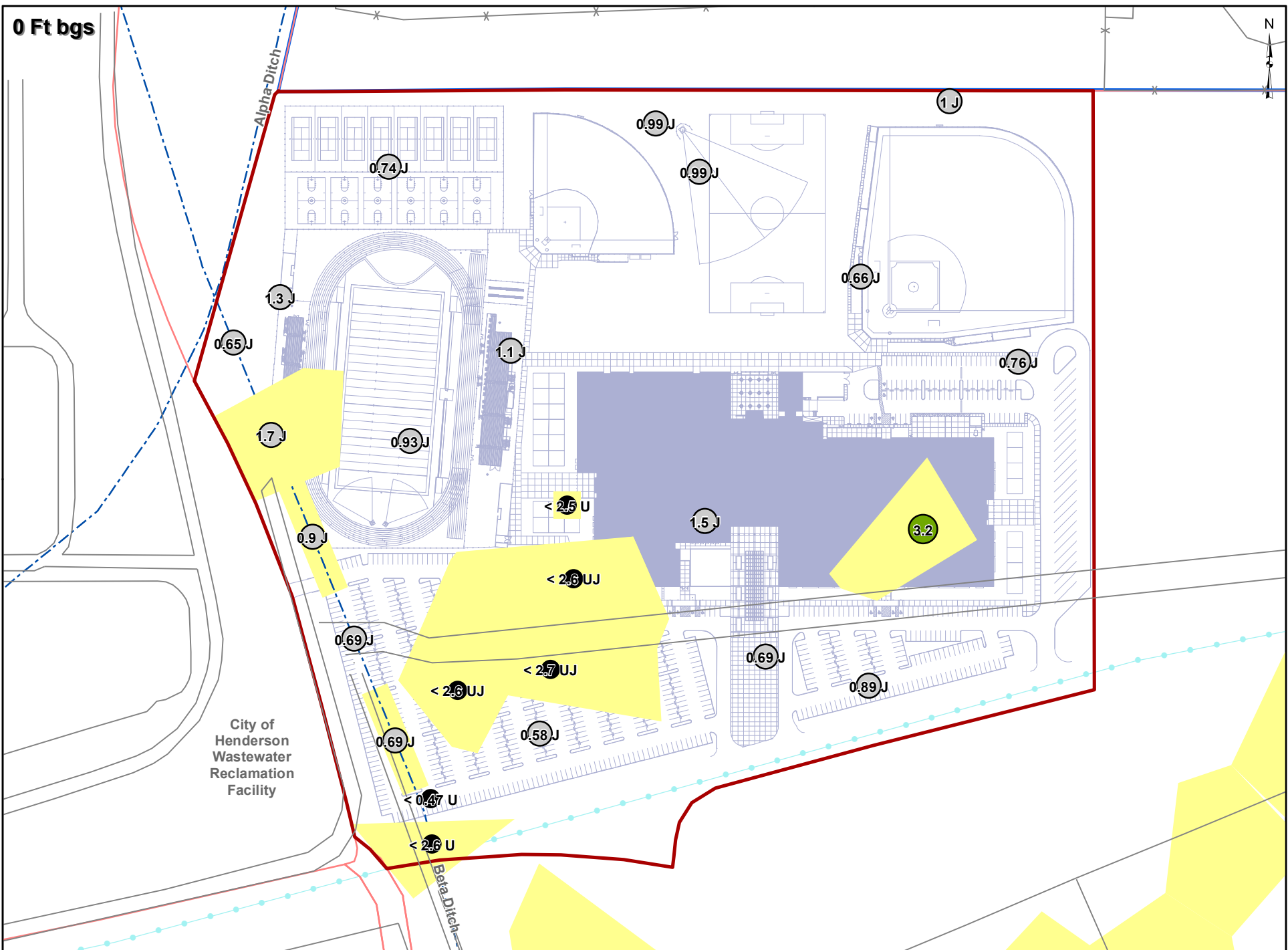
**MERCURY SOIL RESULTS  
IN GALLERIA NORTH  
SCHOOL SITE SUB-AREA**

Prepared by: MKJ (ERM)    Date: 11/10/10    JOB No. 0064276  
FILE: GIS/BC/GALLERIA-NORTH/APPENDIX\_I.MXD

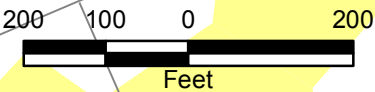
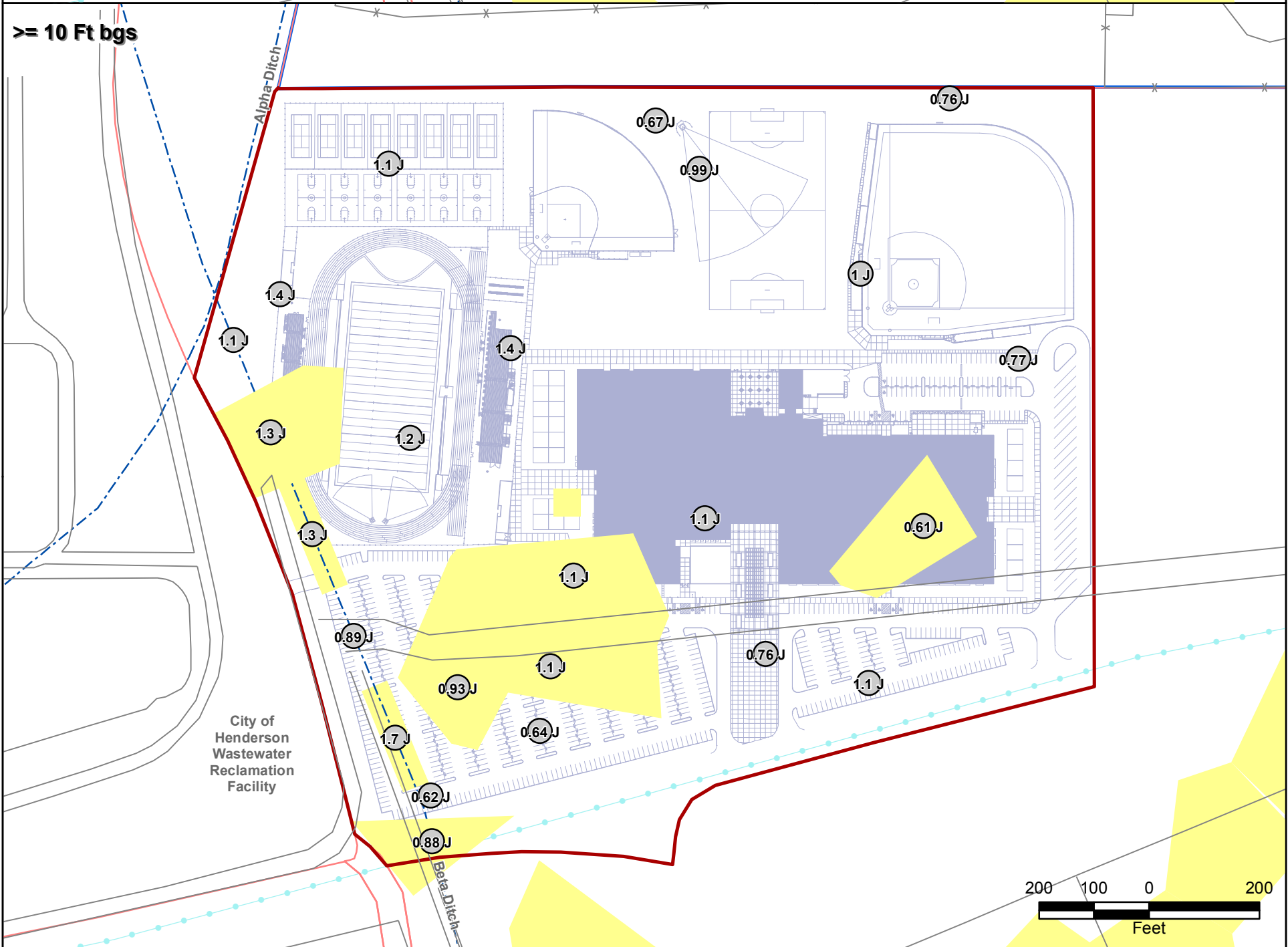
Basic Remediation Company



0 Ft bgs



>= 10 Ft bgs

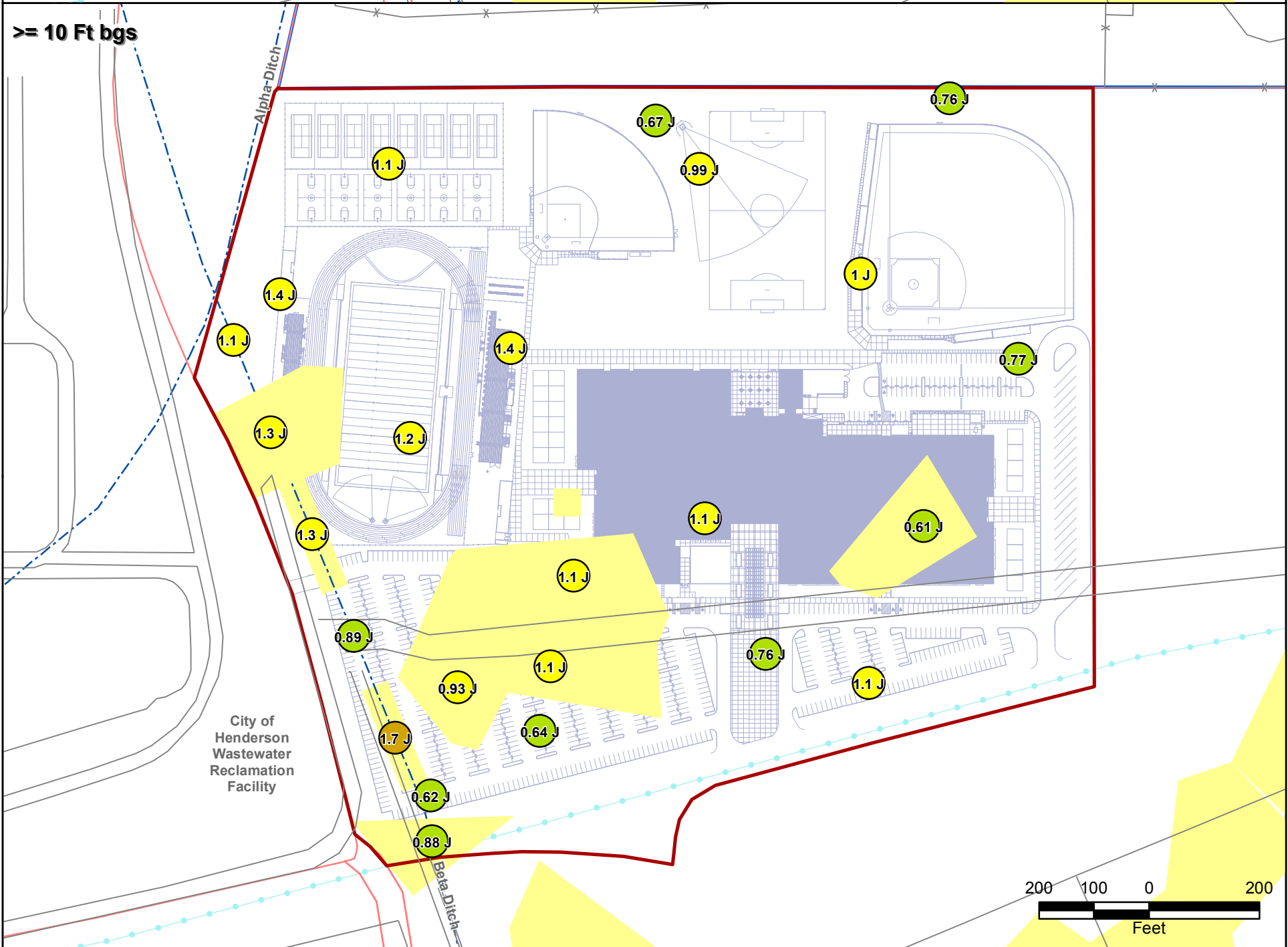


<div><div></div> Galleria North-School Site Sub-Area</div> <div><div></div> Site AOC3 Boundary</div> <div><div></div> Eastside Soil Sub-Areas</div> <div><div></div> Recent Soil Removal Areas</div>	<div><div></div> Non-Detect</div> <div><div></div> &lt; Max. Shallow Background</div> <div><div></div> &gt;= Max. Shallow Background and &lt; Residential BCL</div> <div><div></div> &gt;= Residential BCL</div>	<div>Note: Results shown are those used in the human health risk assessment. Comparison values (BCLs, max. back-ground) are presented in Table 4.</div> <div><div>Prepared by MKJ (ERM)</div><div>Date 11/10/10</div><div>JOB No. 0064276 FILE: GIS/BRG/GALLERIA-NORTH/APPENDIX_I.MXD</div></div> <div><div>BMI Common Areas (Eastside) Clark County, Nevada</div><div>FIGURE I-19A</div><div>MOLYBDENUM SOIL RESULTS IN GALLERIA NORTH SCHOOL SITE SUB-AREA</div><div><div></div><div>Basic Remediation COMPANY</div></div></div>
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0 Ft bgs



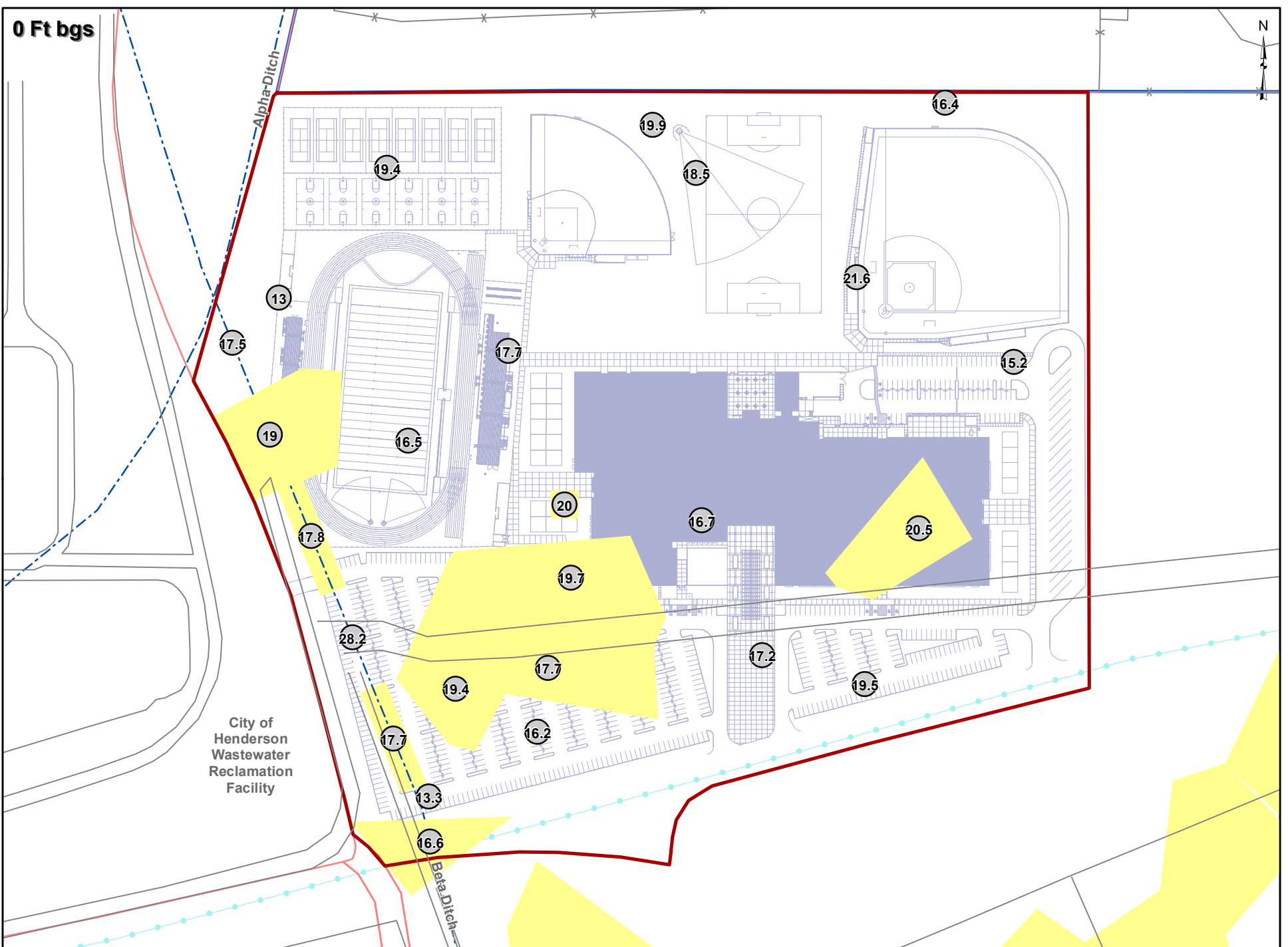
>= 10 Ft bgs



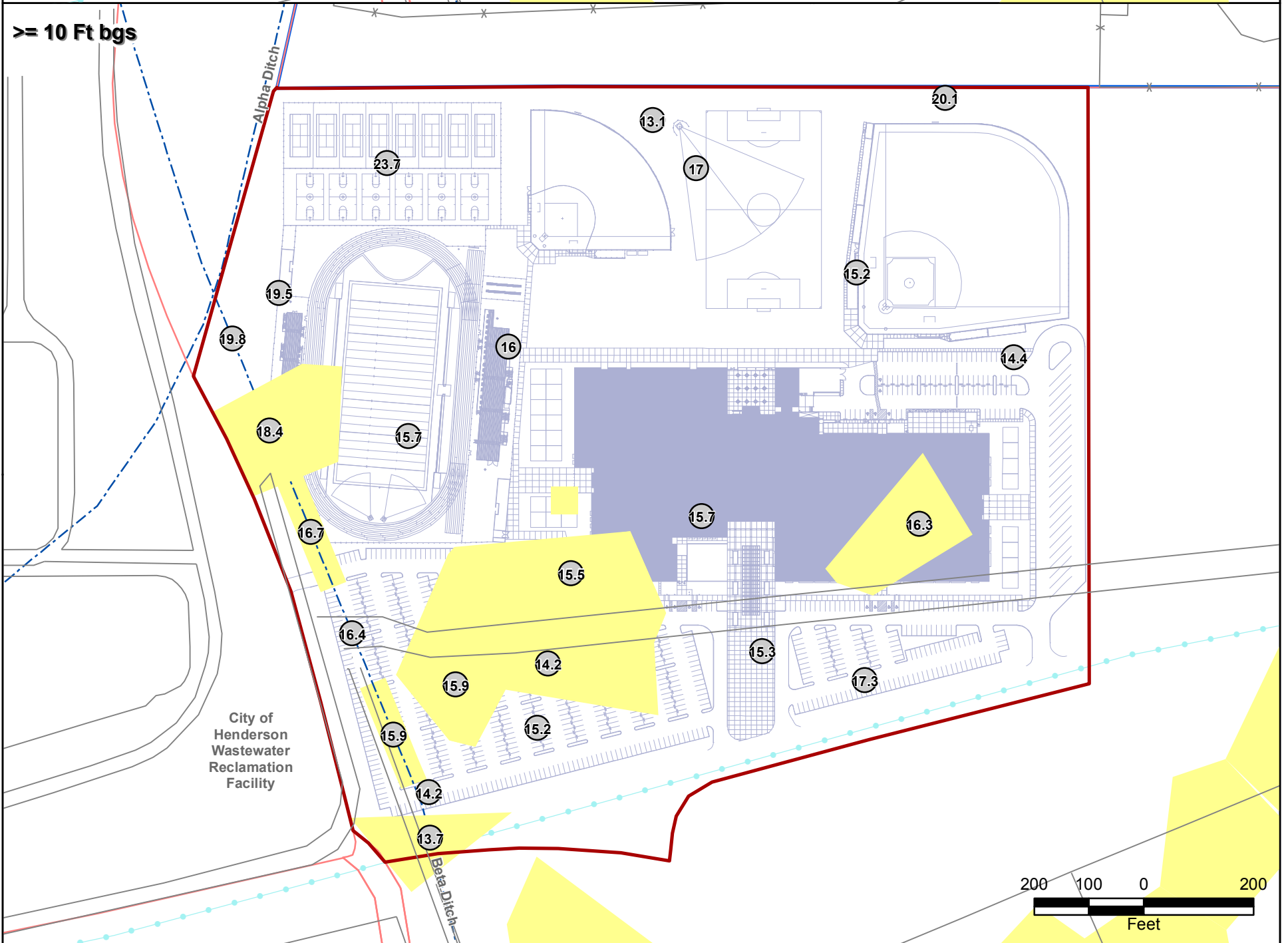
<div><div></div> Galleria North-School Site Sub-Area</div> <div><div></div> Site AOC3 Boundary</div> <div><div></div> Eastside Soil Sub-Areas</div> <div><div></div> Recent Soil Removal Areas</div>	<div><div></div> &lt; -0.50 Std. Dev.</div> <div><div></div> -0.50 - 0.50 Std. Dev.</div> <div><div></div> 0.50 - 1.5 Std. Dev.</div> <div><div></div> 1.5 - 2.5 Std. Dev.</div> <div><div></div> &gt; 2.5 Std. Dev.</div>	<div><div></div> BMI Common Areas (Eastside) Clark County, Nevada FIGURE I-19B</div> <div><div>MOLYBDENUM SOIL RESULTS IN GALLERIA NORTH SCHOOL SITE SUB-AREA</div><div><div>Prepared by MKJ (ERM)</div><div><div>Date 11/10/10</div><div>JOB No. 0064276 FILE: GIS/BRG/GALLERIA-NORTH/APPENDIX_I.MXD</div></div></div></div>
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0 Ft bgs



>= 10 Ft bgs



- Galleria North-School Site Sub-Area
- Site AOC3 Boundary
- Eastside Soil Sub-Areas
- Recent Soil Removal Areas

- Non-Detect
- < Max. Shallow Background
- >= Max. Shallow Background and < Residential BCL
- >= Residential BCL

Note: Results shown are those used in the human health risk assessment. Comparison values (BCLs, max. back-ground) are presented in Table 4.

BMI Common Areas (Eastside)  
Clark County, Nevada  
FIGURE I-20A

NICKEL SOIL RESULTS  
IN GALLERIA NORTH  
SCHOOL SITE SUB-AREA



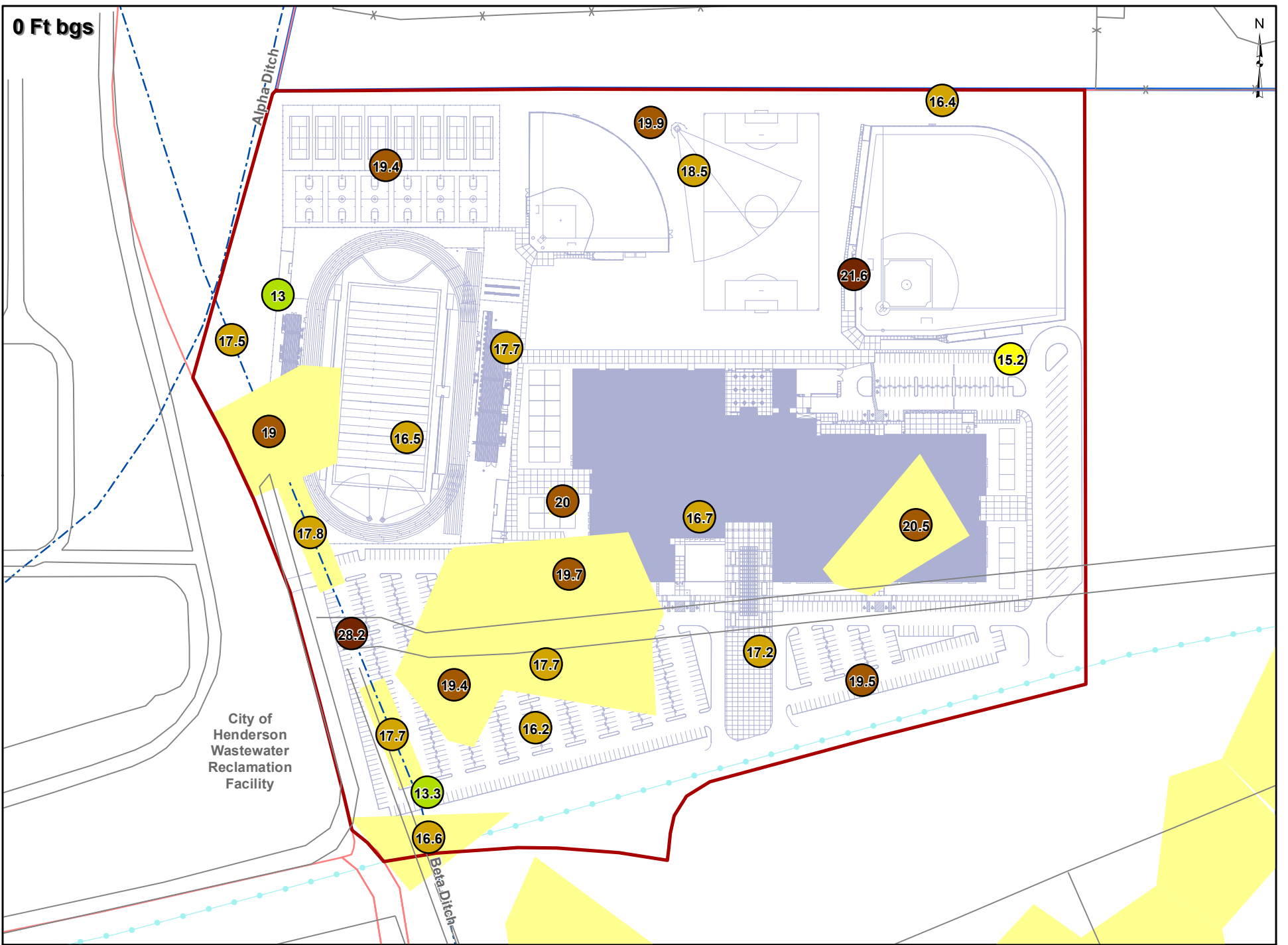
Prepared by  
MKJ (ERM)



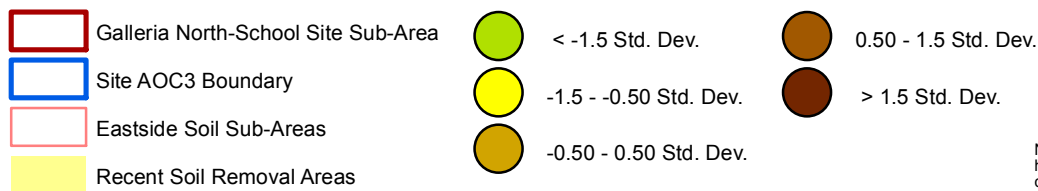
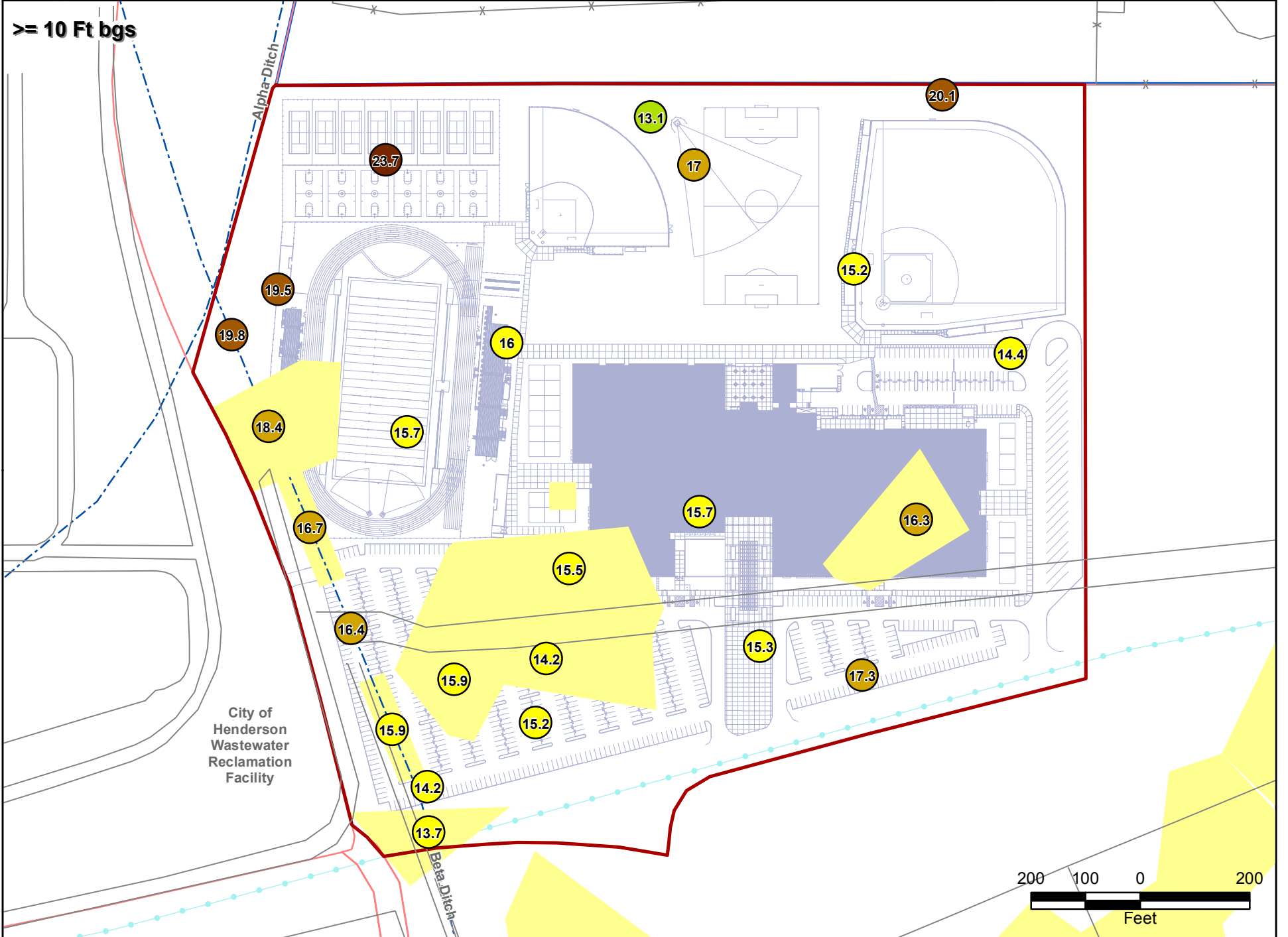
Date  
11/10/10

JOB No. 0064276  
FILE: GIS/BRG/GALLERIA-NORTH/APPENDIX\_I.MXD

0 Ft bgs



>= 10 Ft bgs



Note: Results shown are those used in the human health risk assessment. Standard deviations are calculated by ArcGIS using the statistical value field from the database (includes both detect and non-detect results).

BMI Common Areas (Eastside)  
Clark County, Nevada  
FIGURE I-20B

NICKEL SOIL RESULTS  
IN GALLERIA NORTH  
SCHOOL SITE SUB-AREA



Prepared by  
MKJ (ERM)

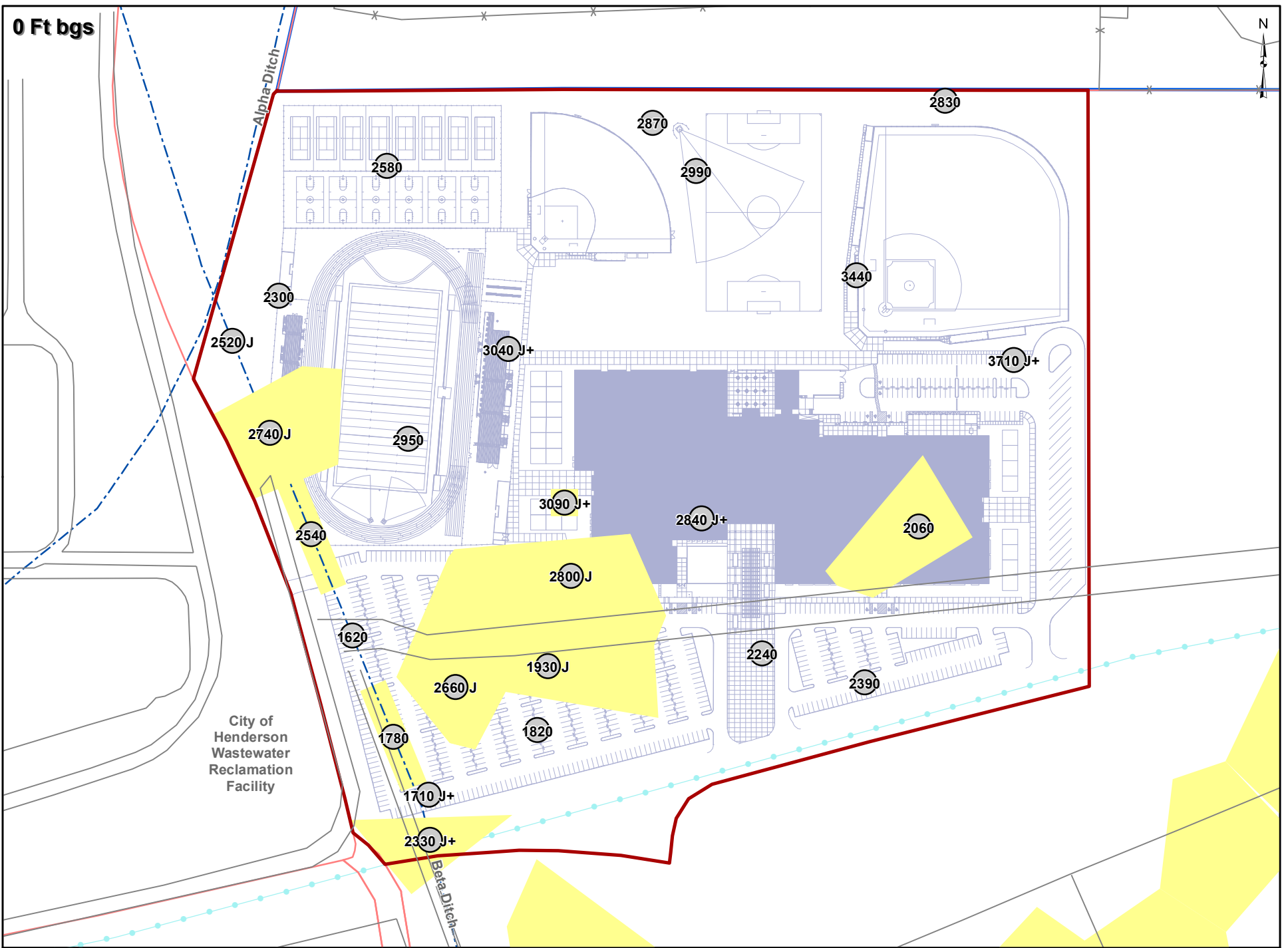


Date  
11/10/10

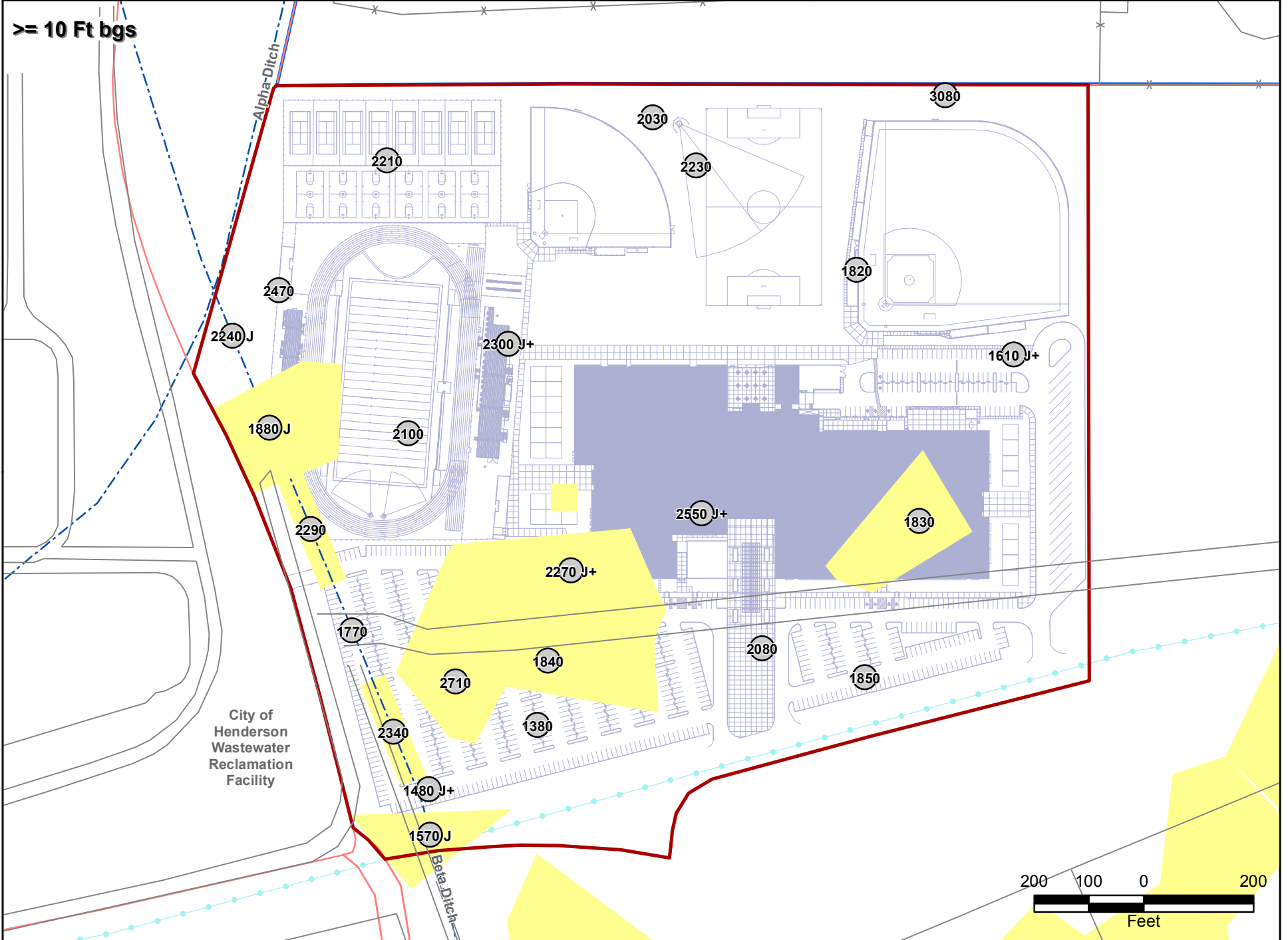
JOB No. 0064276  
FILE: GIS/BRC/GALLERIA-NORTH/APPENDIX\_I.MXD



0 Ft bgs



>= 10 Ft bgs



200 100 0 200  
Feet

- Galleria North-School Site Sub-Area
- Site AOC3 Boundary
- Eastside Soil Sub-Areas
- Recent Soil Removal Areas

- Non-Detect
- < Max. Shallow Background
- >= Max. Shallow Background and < Residential BCL
- >= Residential BCL

Note: Results shown are those used in the human health risk assessment. Comparison values (BCLs, max. back-ground) are presented in Table 4.

BMI Common Areas (Eastside)  
Clark County, Nevada  
FIGURE I-21A

POTASSIUM SOIL RESULTS  
IN GALLERIA NORTH  
SCHOOL SITE SUB-AREA



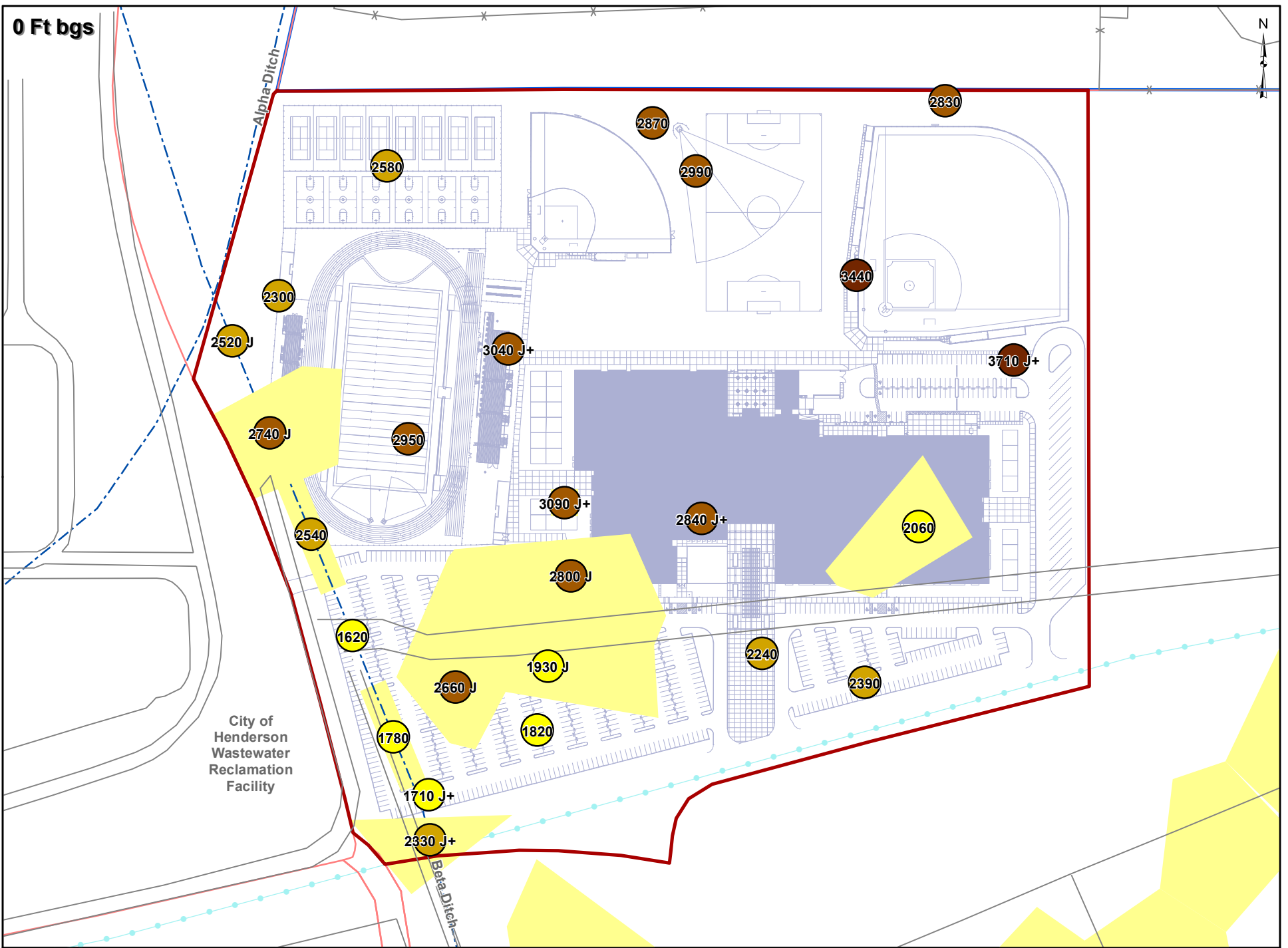
Prepared by  
MKJ (ERM)



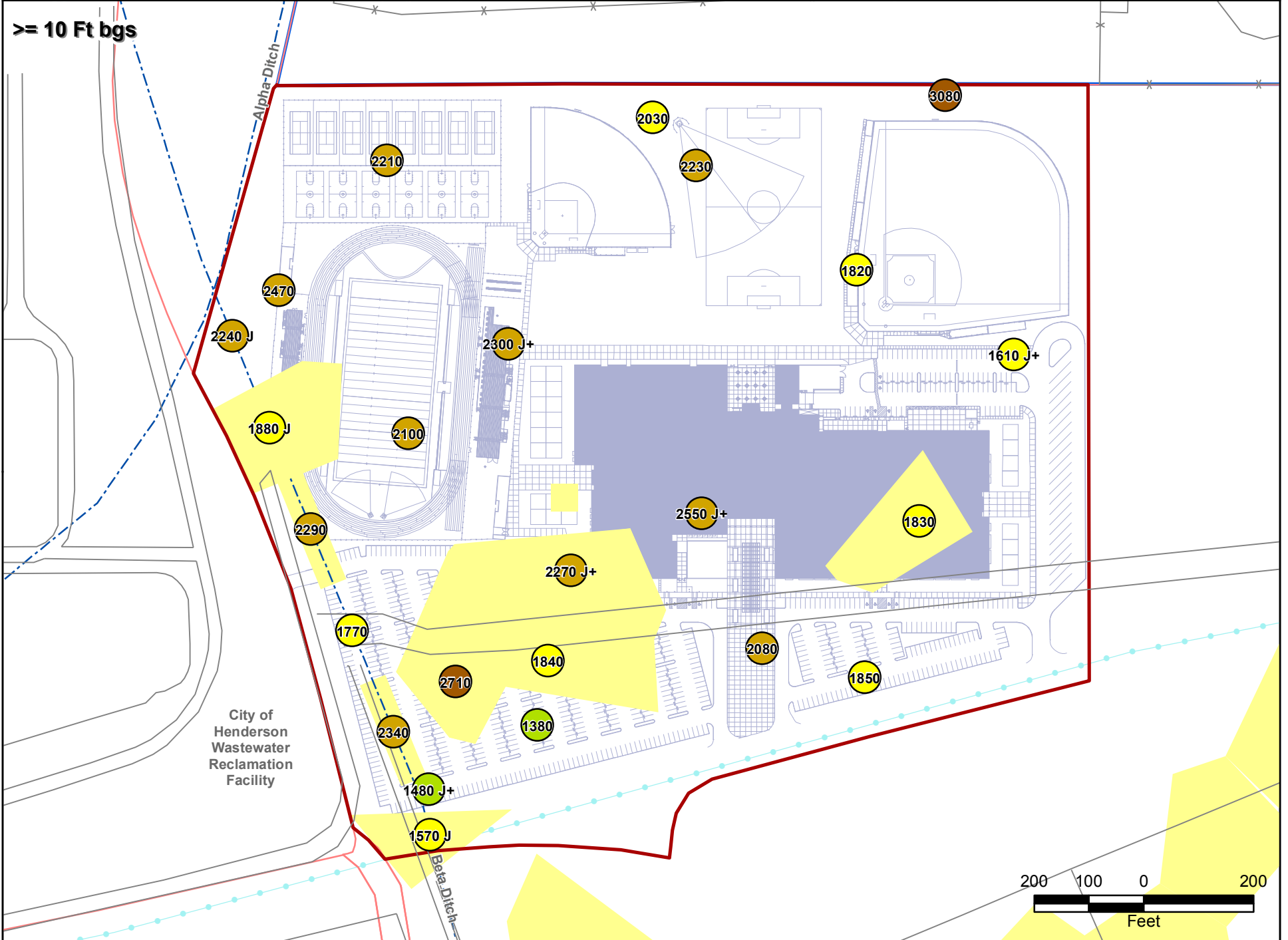
Date  
11/10/10

JOB No. 0064276  
FILE: GIS/BC/GALLERIA-NORTH/APPENDIX\_I.MXD

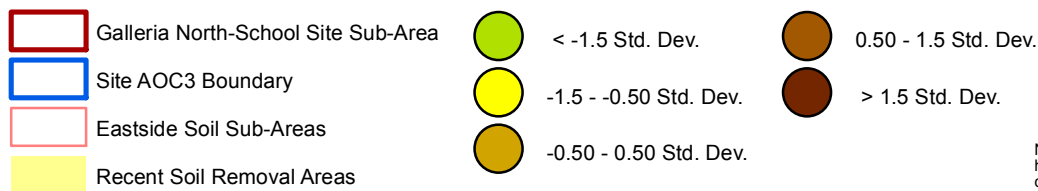
0 Ft bgs



>= 10 Ft bgs



200 100 0 200  
Feet



Note: Results shown are those used in the human health risk assessment. Standard deviations are calculated by ArcGIS using the statistical value field from the database (includes both detect and non-detect results).

BMI Common Areas (Eastside)  
Clark County, Nevada  
FIGURE I-21B

POTASSIUM SOIL RESULTS  
IN GALLERIA NORTH  
SCHOOL SITE SUB-AREA



Prepared by  
MKJ (ERM)

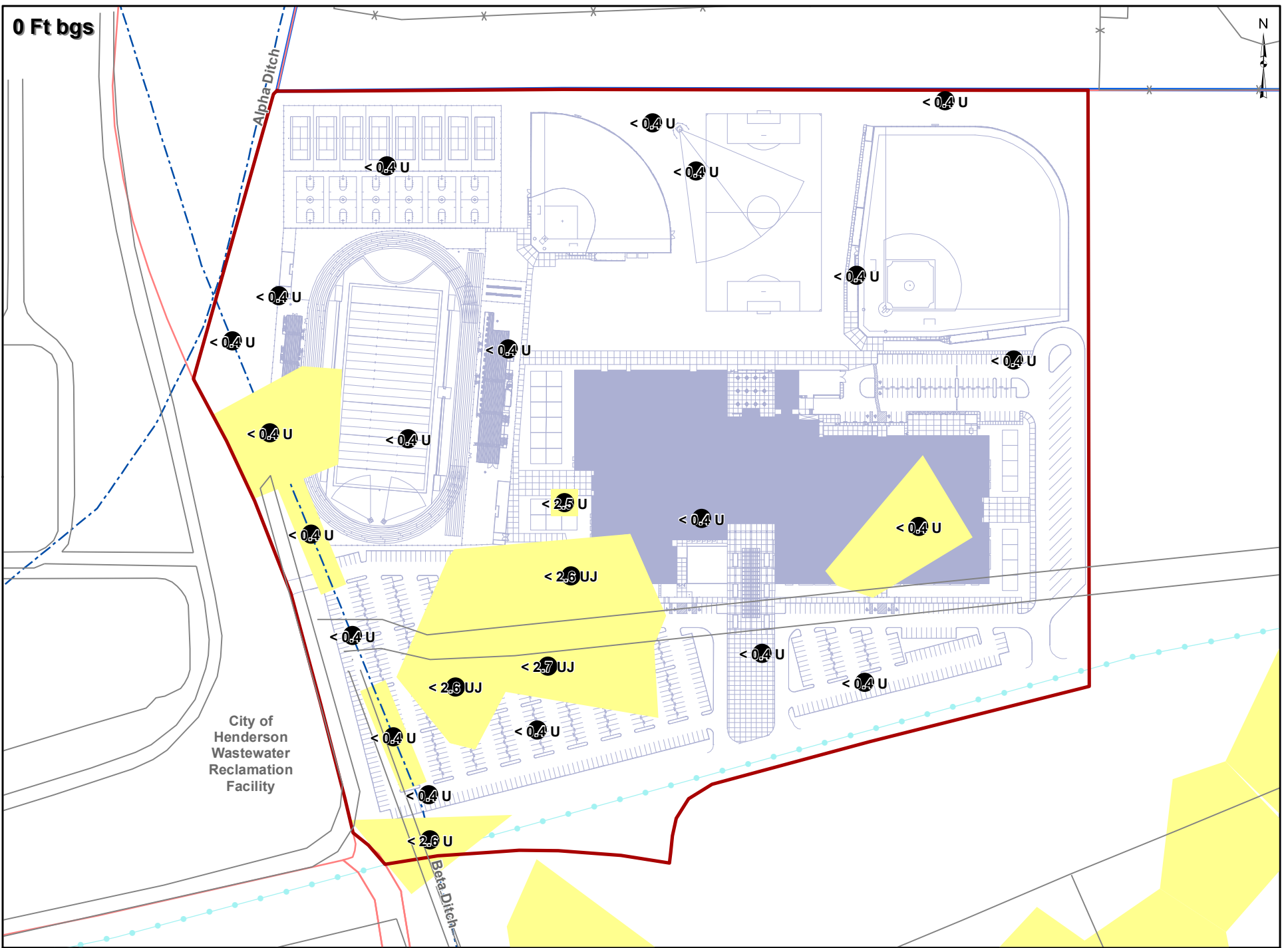


Date  
11/10/10

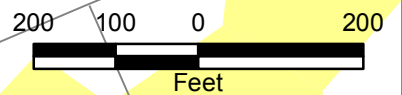
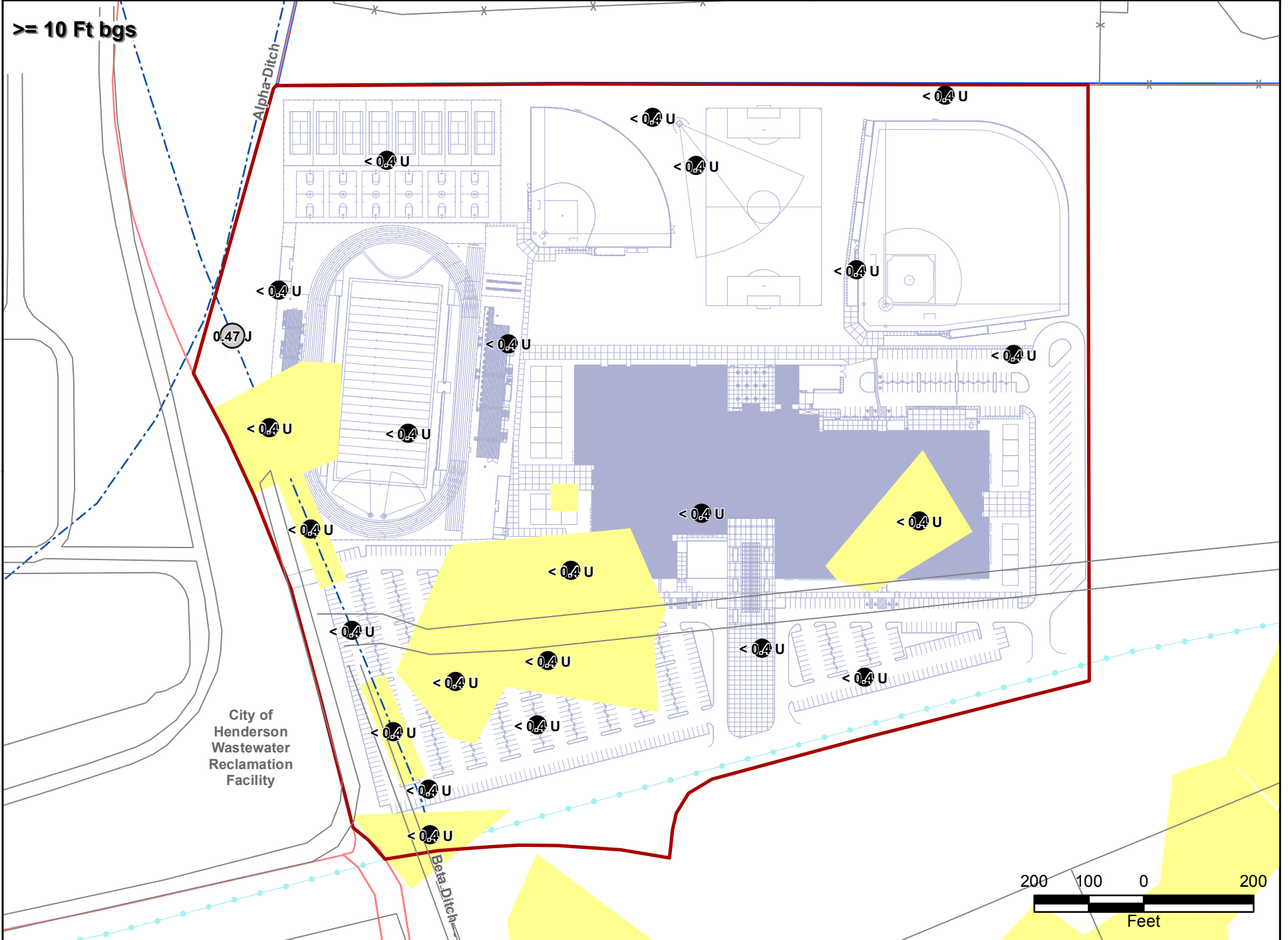
JOB No. 0064276  
FILE: GIS/BCR/GALLERIA-NORTH/APPENDIX\_I.MXD



0 Ft bgs



>= 10 Ft bgs



- Galleria North-School Site Sub-Area
- Site AOC3 Boundary
- Eastside Soil Sub-Areas
- Recent Soil Removal Areas

- Non-Detect
- < Max. Shallow Background
- >= Max. Shallow Background and < Residential BCL
- >= Residential BCL

Note: Results shown are those used in the human health risk assessment. Comparison values (BCLs, max. back-ground) are presented in Table 4.

BMI Common Areas (Eastside)  
Clark County, Nevada  
FIGURE I-22A

SELENIUM SOIL RESULTS  
IN GALLERIA NORTH  
SCHOOL SITE SUB-AREA



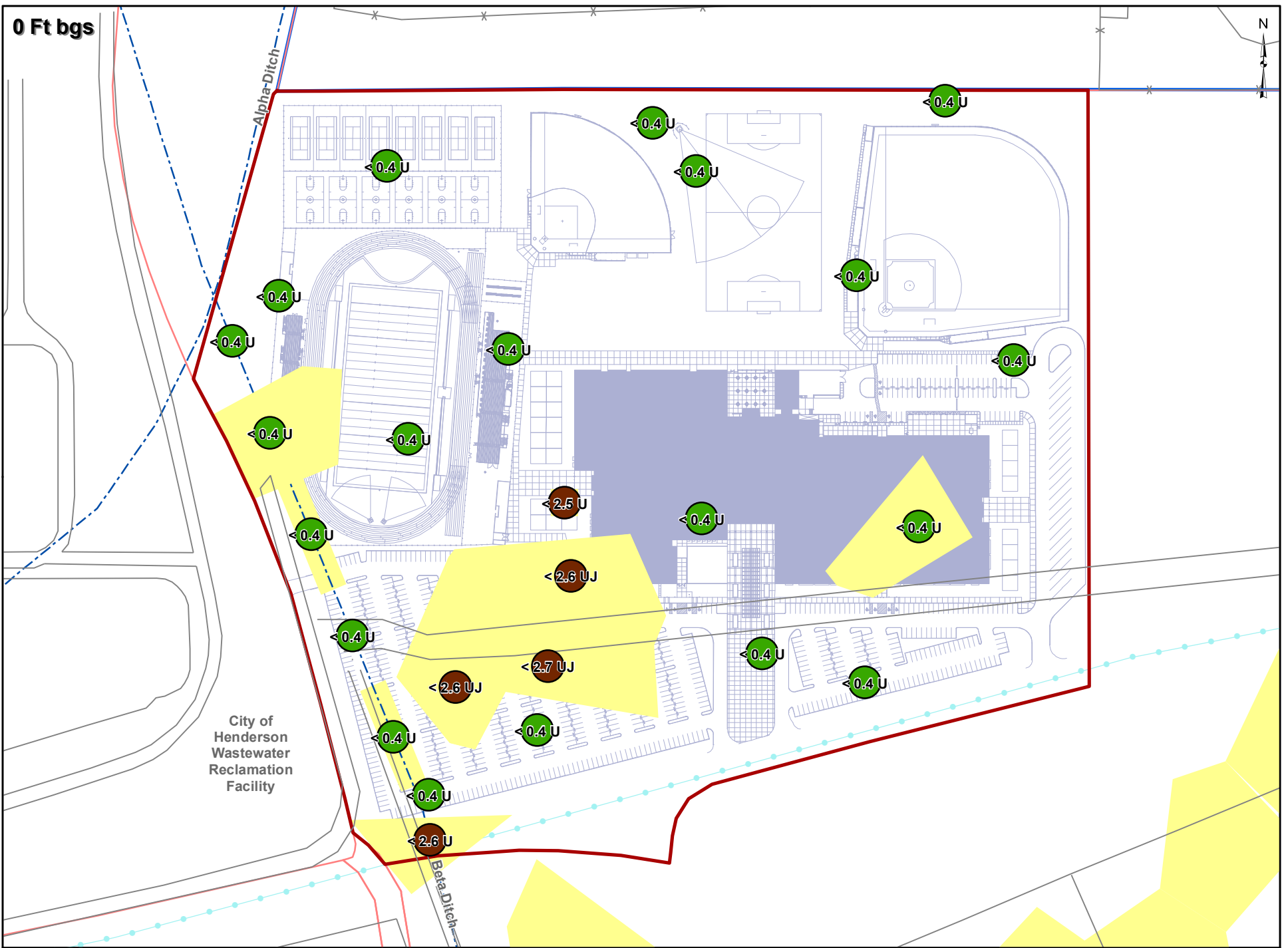
Prepared by  
MKJ (ERM)



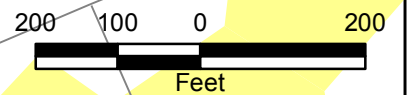
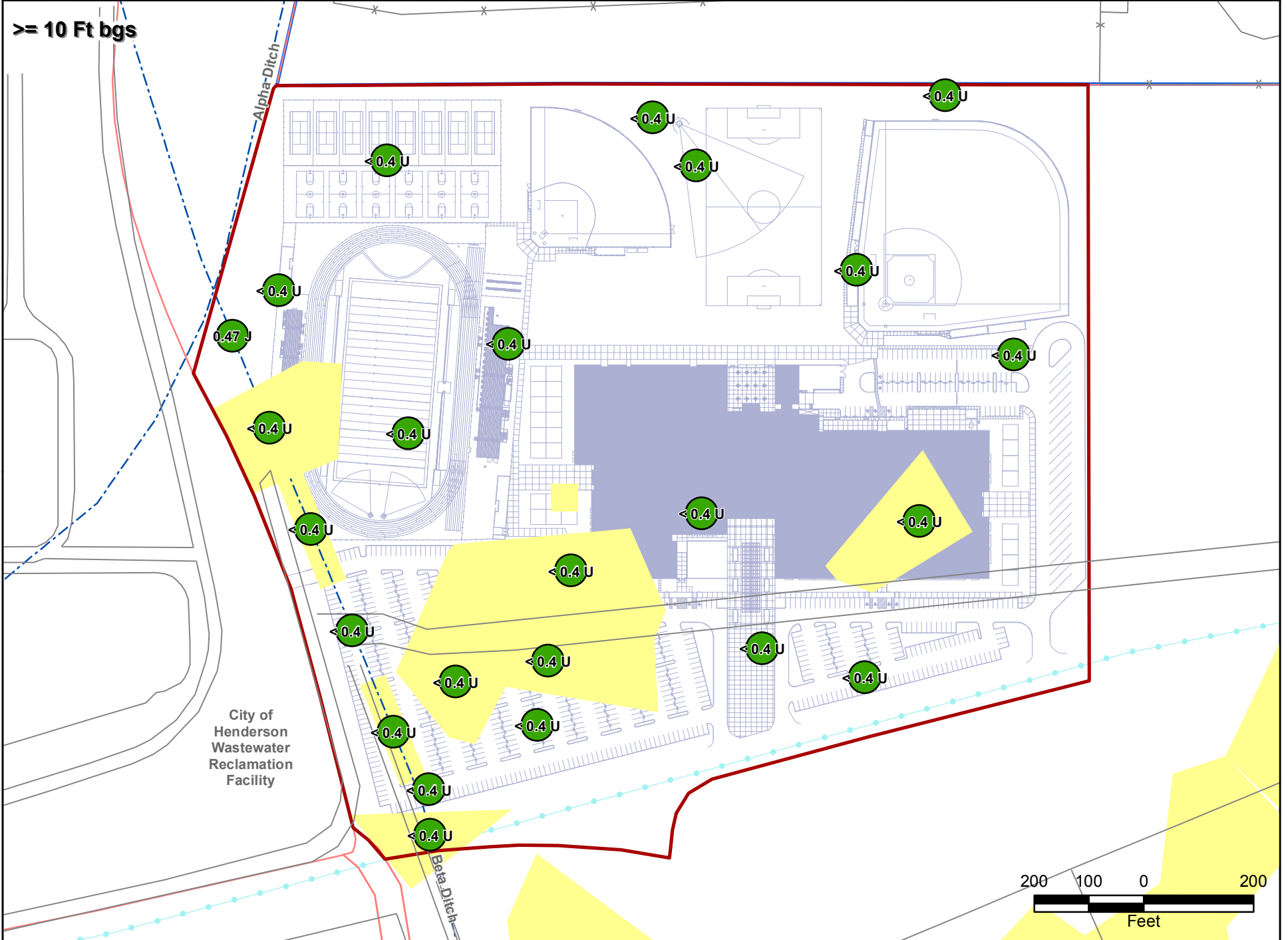
Date  
11/10/10

JOB No. 0064276  
FILE: GIS/BRG/GALLERIA-NORTH/APPENDIX\_I.MXD

0 Ft bgs



>= 10 Ft bgs



- Galleria North-School Site Sub-Area
- Site AOC3 Boundary
- Eastside Soil Sub-Areas
- Recent Soil Removal Areas

- < 0.50 Std. Dev.
- 0.50 - 1.5 Std. Dev.
- > 1.5 Std. Dev.

Note: Results shown are those used in the human health risk assessment. Standard deviations are calculated by ArcGIS using the statistical value field from the database (includes both detect and non-detect results).

BMI Common Areas (Eastside)  
Clark County, Nevada  
FIGURE I-22B

SELENIUM SOIL RESULTS  
IN GALLERIA NORTH  
SCHOOL SITE SUB-AREA



Prepared by  
MKJ (ERM)

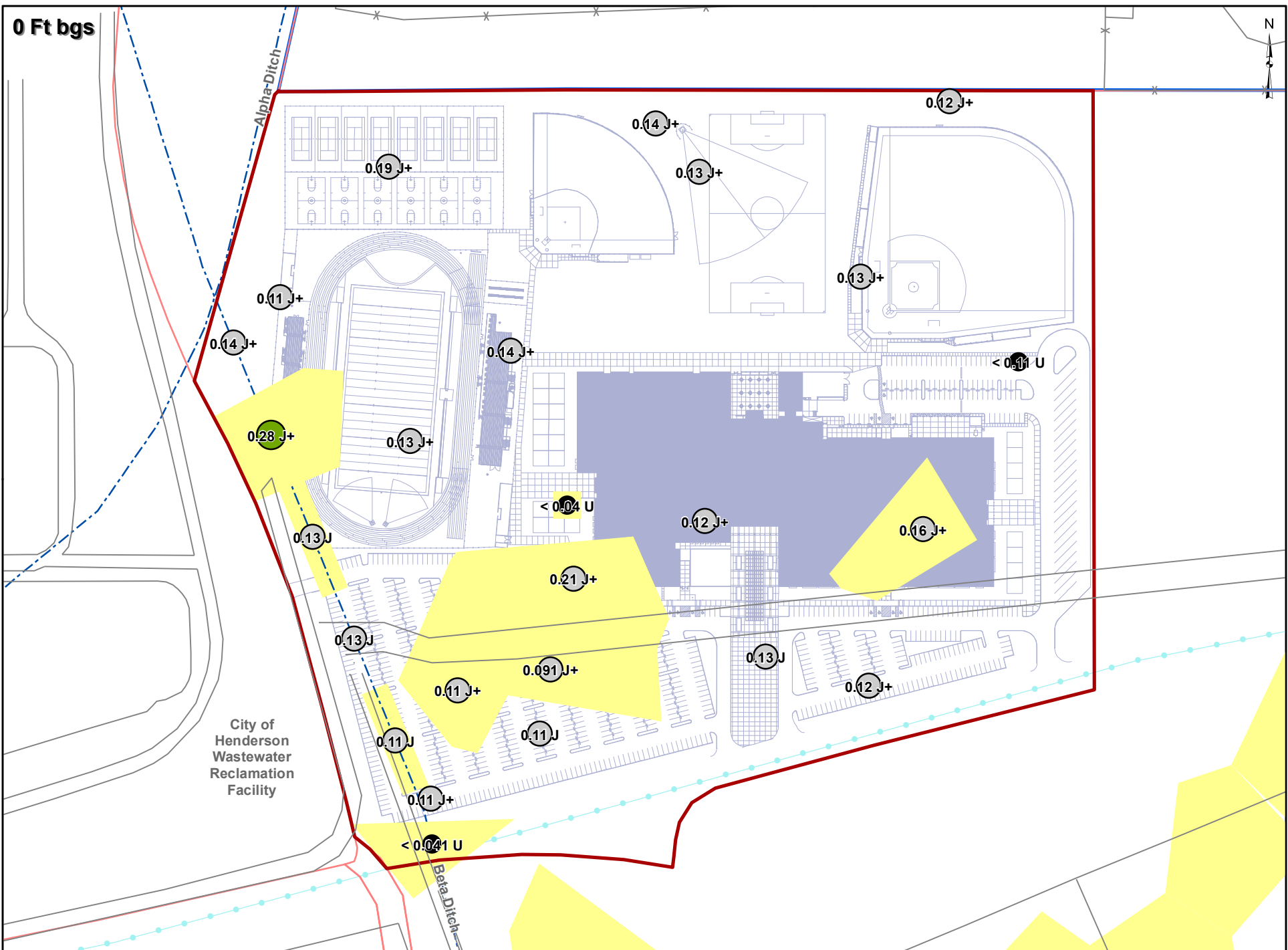


Date  
11/10/10

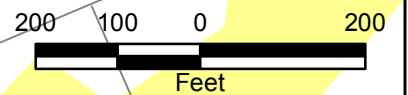
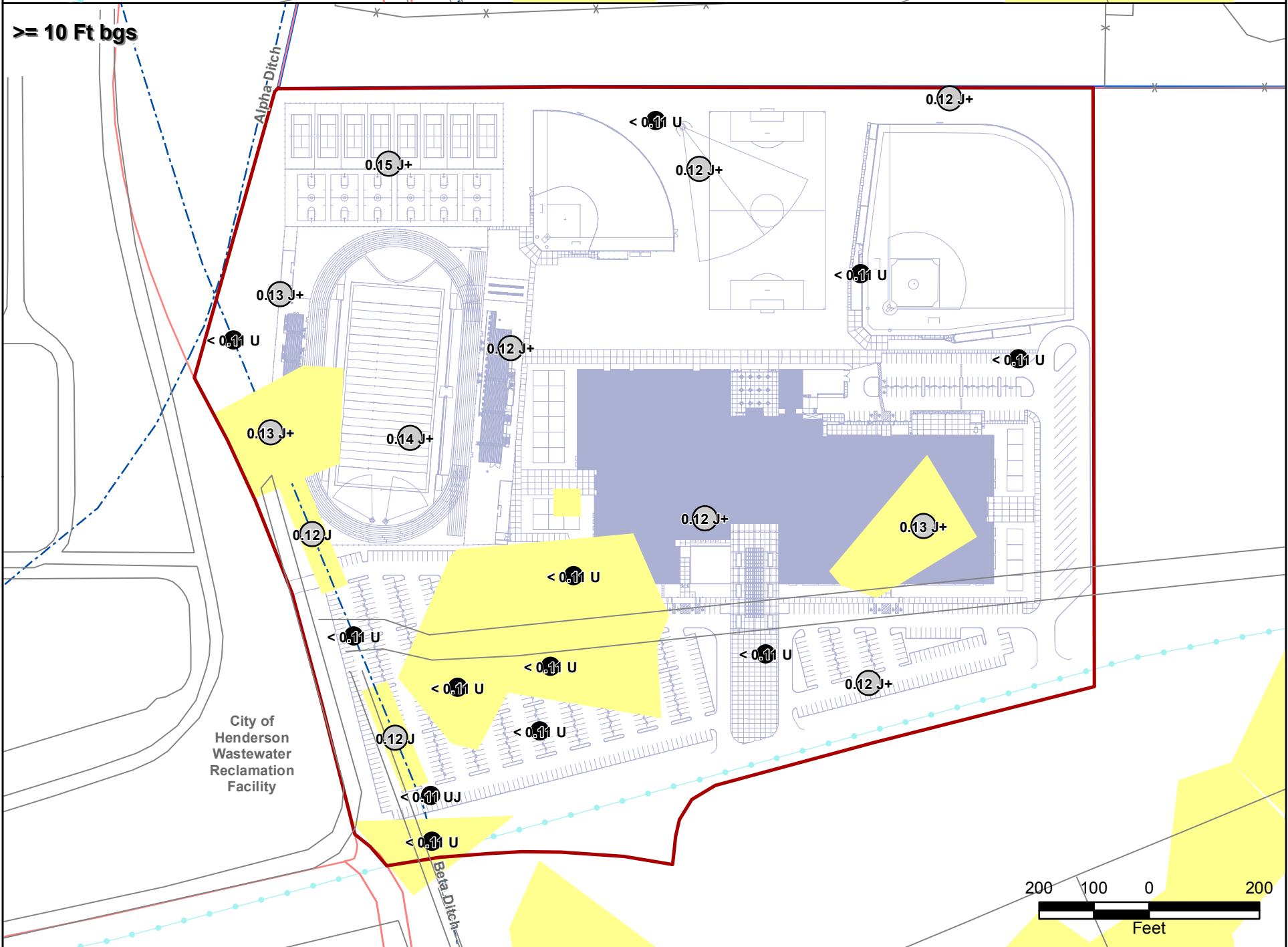
JOB No. 0064276  
FILE: GIS/BRG/GALLERIA-NORTH/APPENDIX\_I.MXD



0 Ft bgs



>= 10 Ft bgs



- Galleria North-School Site Sub-Area
- Site AOC3 Boundary
- Eastside Soil Sub-Areas
- Recent Soil Removal Areas

- Non-Detect
- < Max. Shallow Background
- >= Max. Shallow Background and < Residential BCL
- >= Residential BCL

Note: Results shown are those used in the human health risk assessment. Comparison values (BCLs, max. back-ground) are presented in Table 4.

BMI Common Areas (Eastside)  
Clark County, Nevada  
FIGURE I-23A

SILVER SOIL RESULTS  
IN GALLERIA NORTH  
SCHOOL SITE SUB-AREA



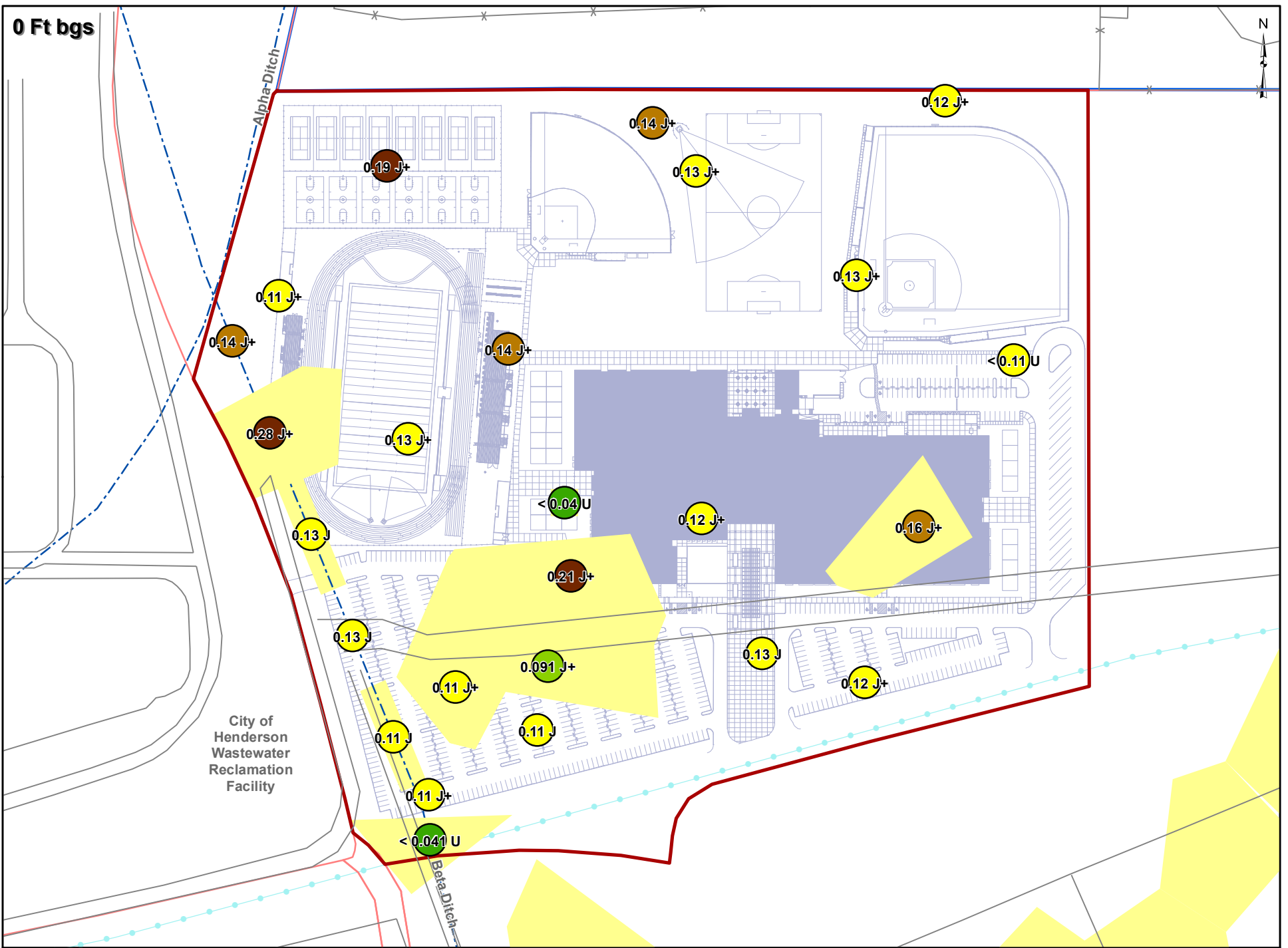
Prepared by  
MKJ (ERM)



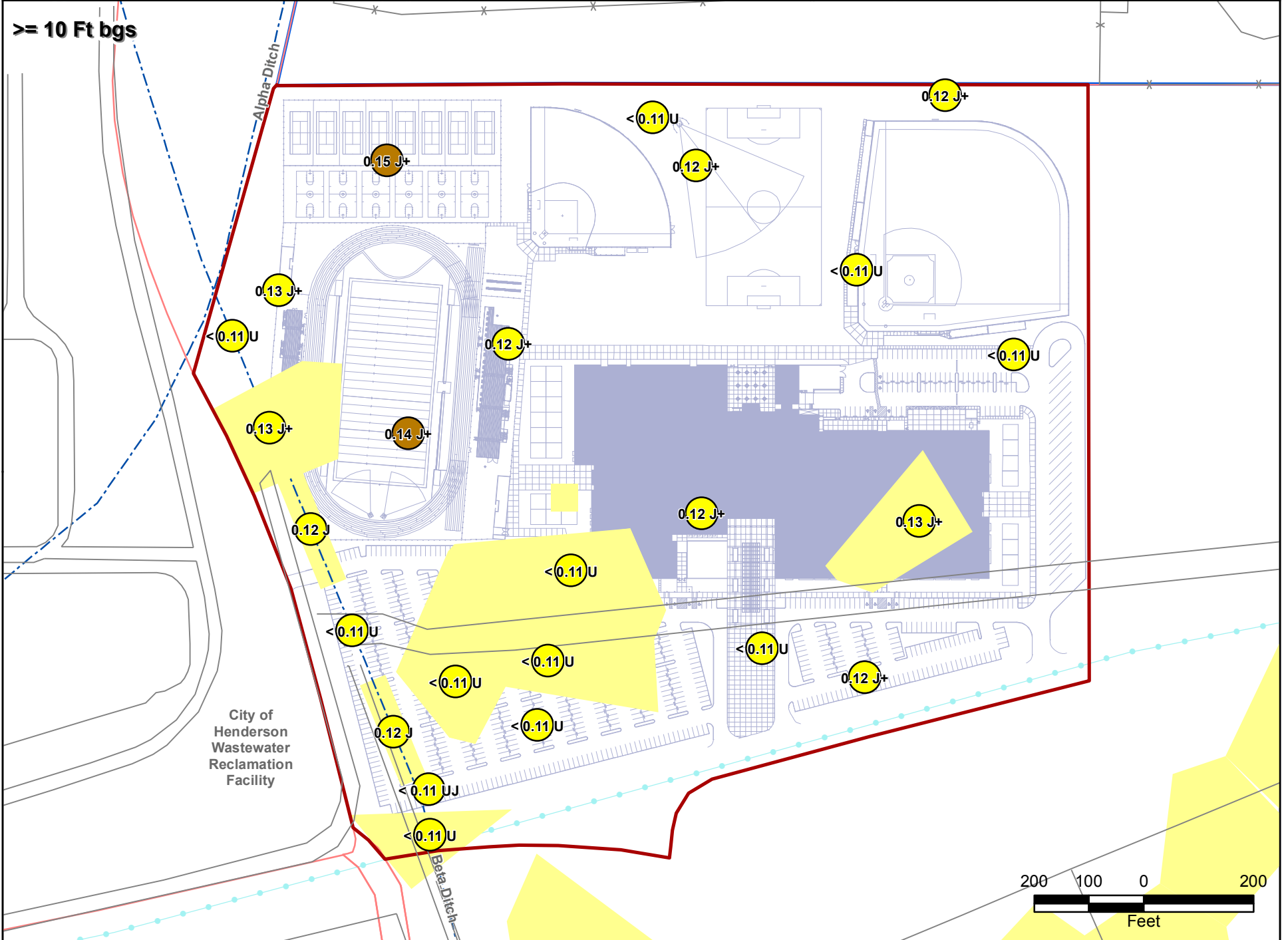
Date  
11/10/10

JOB No. 0064276  
FILE: GIS/BCR/GALLERIA-NORTH/APPENDIX\_I.MXD

0 Ft bgs



>= 10 Ft bgs



200 100 0 200  
Feet

- |                                     |                        |                      |
|-------------------------------------|------------------------|----------------------|
| Galleria North-School Site Sub-Area | < -1.5 Std. Dev.       | 0.50 - 1.5 Std. Dev. |
| Site AOC3 Boundary                  | -1.5 - -0.50 Std. Dev. | > 1.5 Std. Dev.      |
| Eastside Soil Sub-Areas             | -0.50 - 0.50 Std. Dev. |                      |
| Recent Soil Removal Areas           |                        |                      |

Note: Results shown are those used in the human health risk assessment. Standard deviations are calculated by ArcGIS using the statistical value field from the database (includes both detect and non-detect results).

BMI Common Areas (Eastside)  
Clark County, Nevada  
FIGURE I-23B

SILVER SOIL RESULTS  
IN GALLERIA NORTH  
SCHOOL SITE SUB-AREA



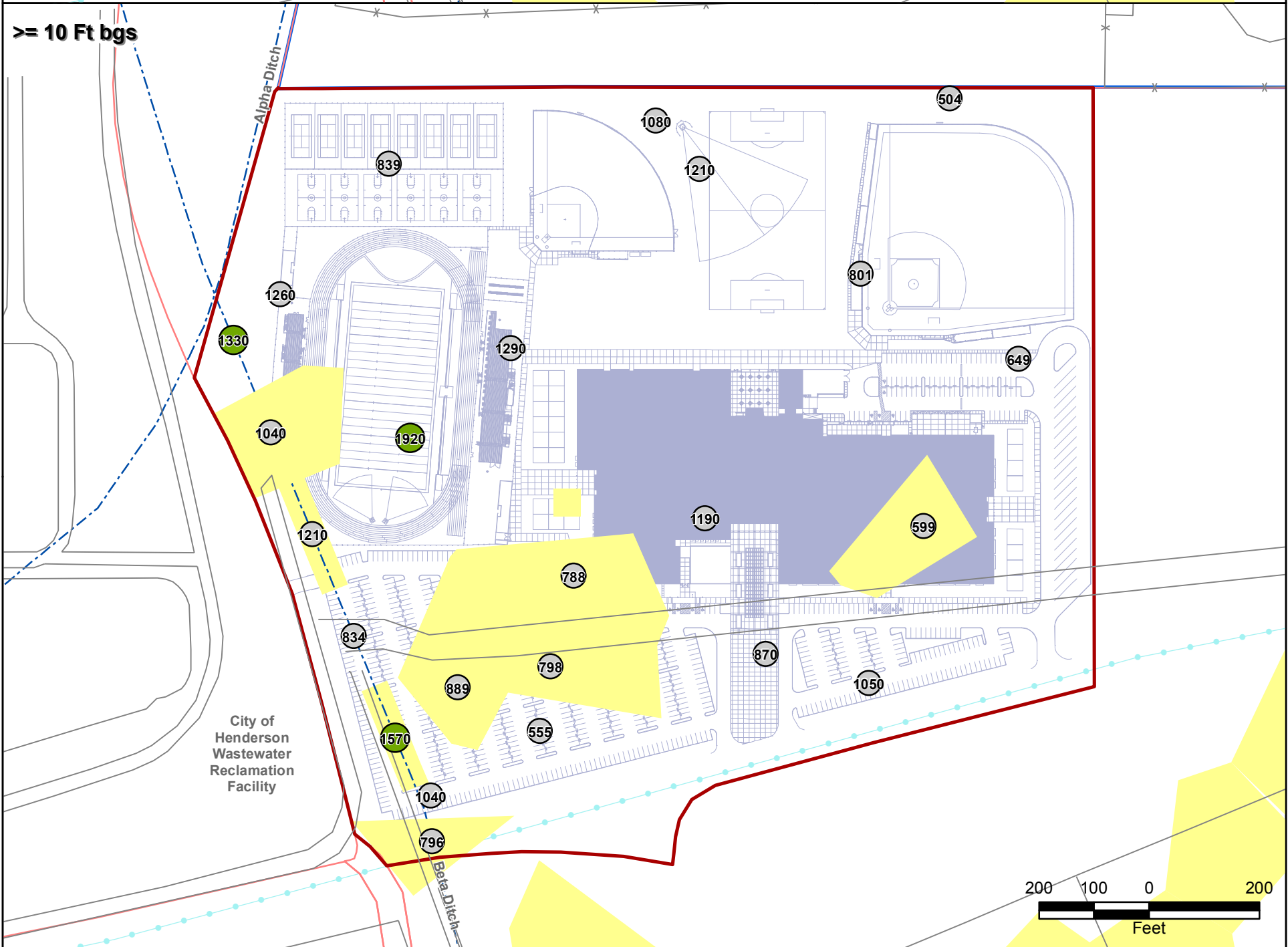
Prepared by  
MKJ (ERM)



Date  
11/10/10

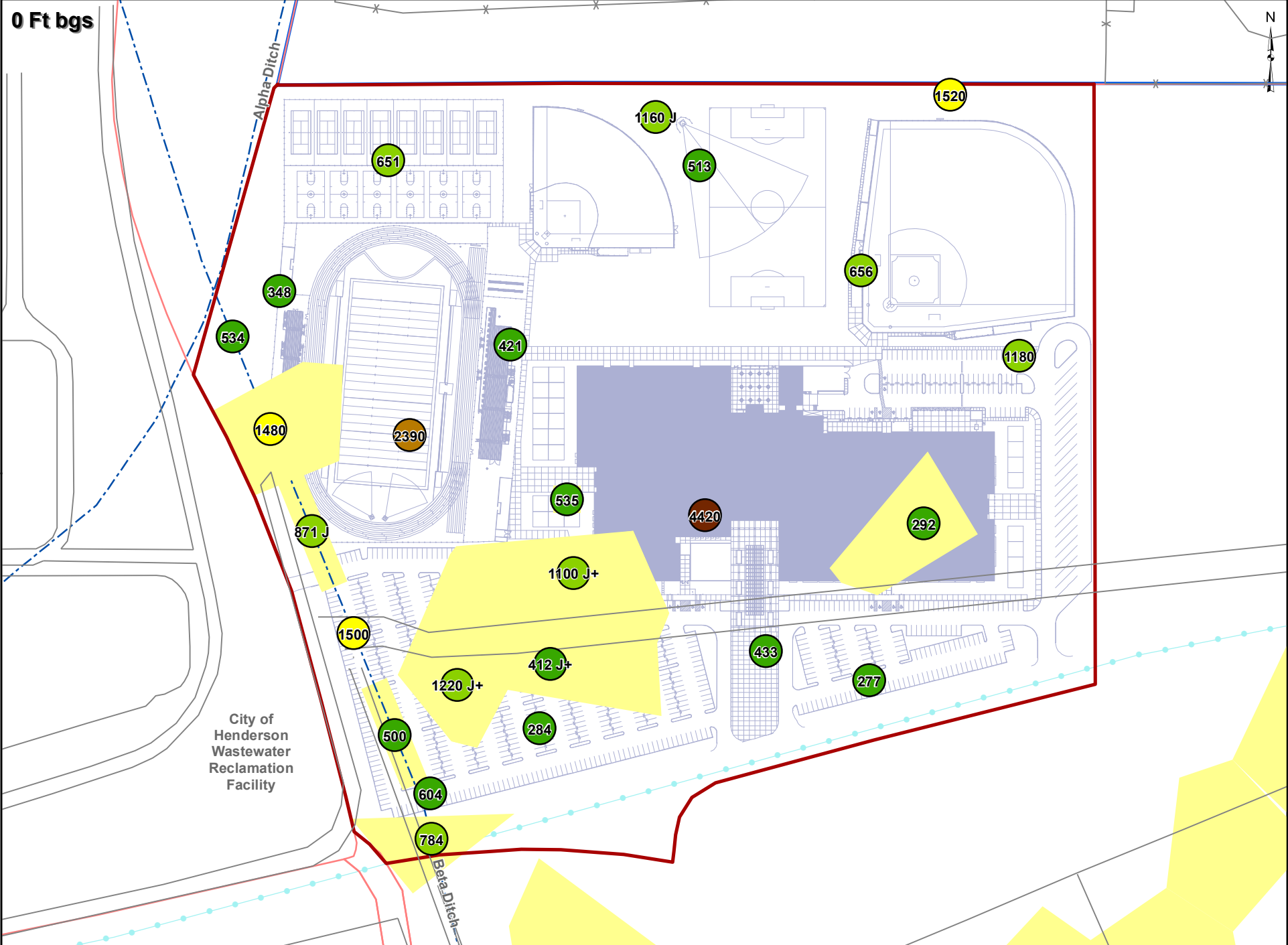
JOB No. 0064276  
FILE: GIS/BC/GALLERIA-NORTH/APPENDIX\_I.MXD





Galleria North-School Site Sub-Area	Non-Detect	<p>Note: Results shown are those used in the human health risk assessment. Comparison values (BCLs, max. back-ground) are presented in Table 4.</p>	<p>BMI Common Areas (Eastside) Clark County, Nevada FIGURE I-24A</p> <p><b>SODIUM SOIL RESULTS IN GALLERIA NORTH SCHOOL SITE SUB-AREA</b></p> <p>Prepared by MKJ (ERM)</p> <p>Date 11/10/10</p> <p>JOB No. 0064276 FILE: GIS/BCR/GALLERIA-NORTH/APPENDIX_I.MXD</p>
Site AOC3 Boundary	< Max. Shallow Background		
Eastside Soil Sub-Areas	>= Max. Shallow Background and < Residential BCL		
Recent Soil Removal Areas	>= Residential BCL		

Basic Remediation Company



Galleria North-School Site Sub-Area	< -0.50 Std. Dev.	1.5 - 2.5 Std. Dev.
Site AOC3 Boundary	-0.50 - 0.50 Std. Dev.	> 2.5 Std. Dev.
Eastside Soil Sub-Areas	0.50 - 1.5 Std. Dev.	
Recent Soil Removal Areas		

Note: Results shown are those used in the human health risk assessment. Standard deviations are calculated by ArcGIS using the statistical value field from the database (includes both detect and non-detect results).

BMI Common Areas (Eastside)  
Clark County, Nevada  
FIGURE I-24B

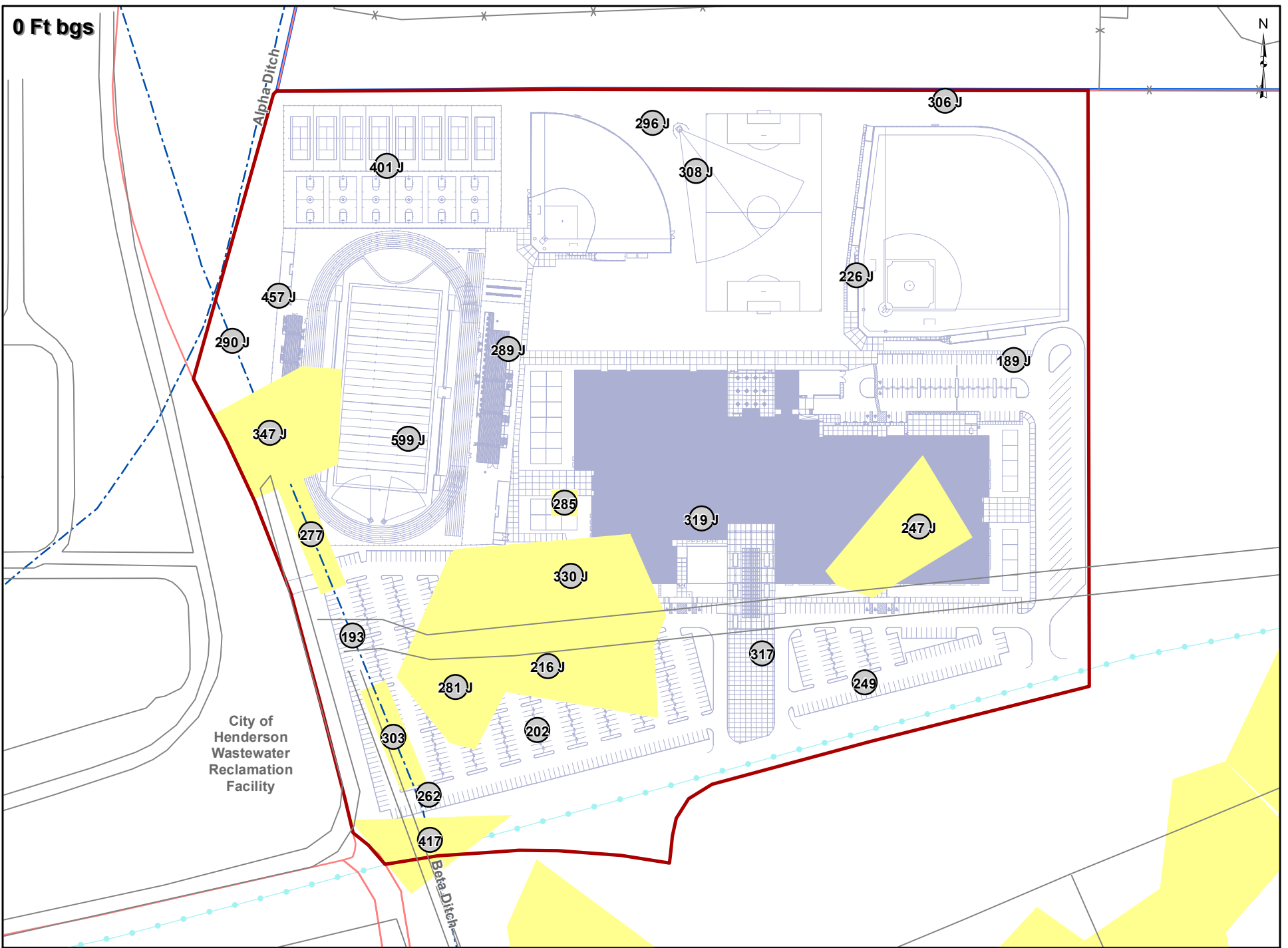
**SODIUM SOIL RESULTS  
IN GALLERIA NORTH  
SCHOOL SITE SUB-AREA**

Prepared by: MKJ (ERM)    Date: 11/10/10    JOB No. 0064276  
FILE: GIS/BRC/GALLERIA-NORTH/APPENDIX\_I.MXD

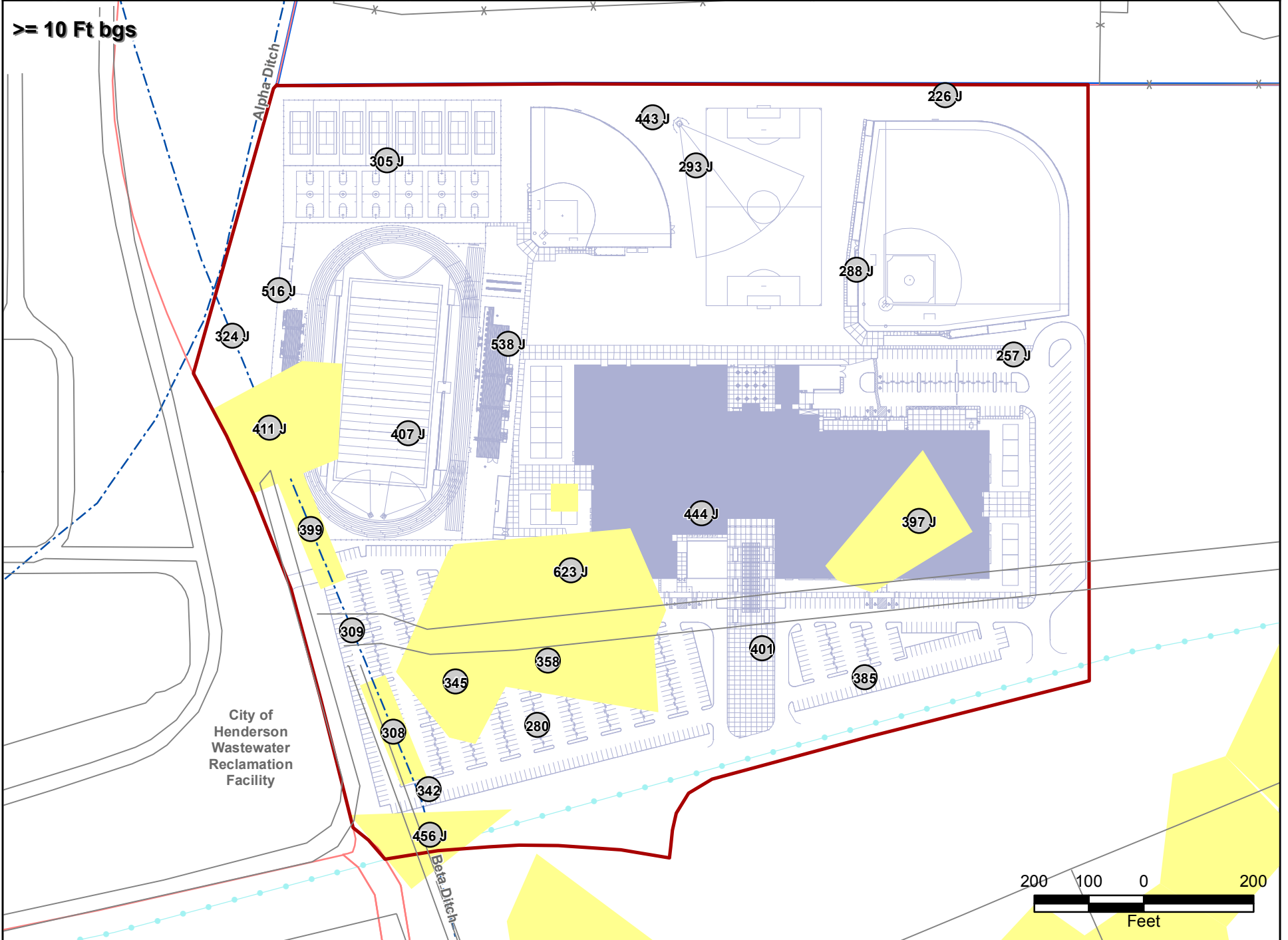
Basic Remediation  
COMPANY



0 Ft bgs



>= 10 Ft bgs



- Galleria North-School Site Sub-Area
- Site AOC3 Boundary
- Eastside Soil Sub-Areas
- Recent Soil Removal Areas

- Non-Detect
- < Max. Shallow Background
- >= Max. Shallow Background and < Residential BCL
- >= Residential BCL

Note: Results shown are those used in the human health risk assessment. Comparison values (BCLs, max. back-ground) are presented in Table 4.

BMI Common Areas (Eastside)  
Clark County, Nevada  
FIGURE I-25A

STRONTIUM SOIL RESULTS  
IN GALLERIA NORTH  
SCHOOL SITE SUB-AREA



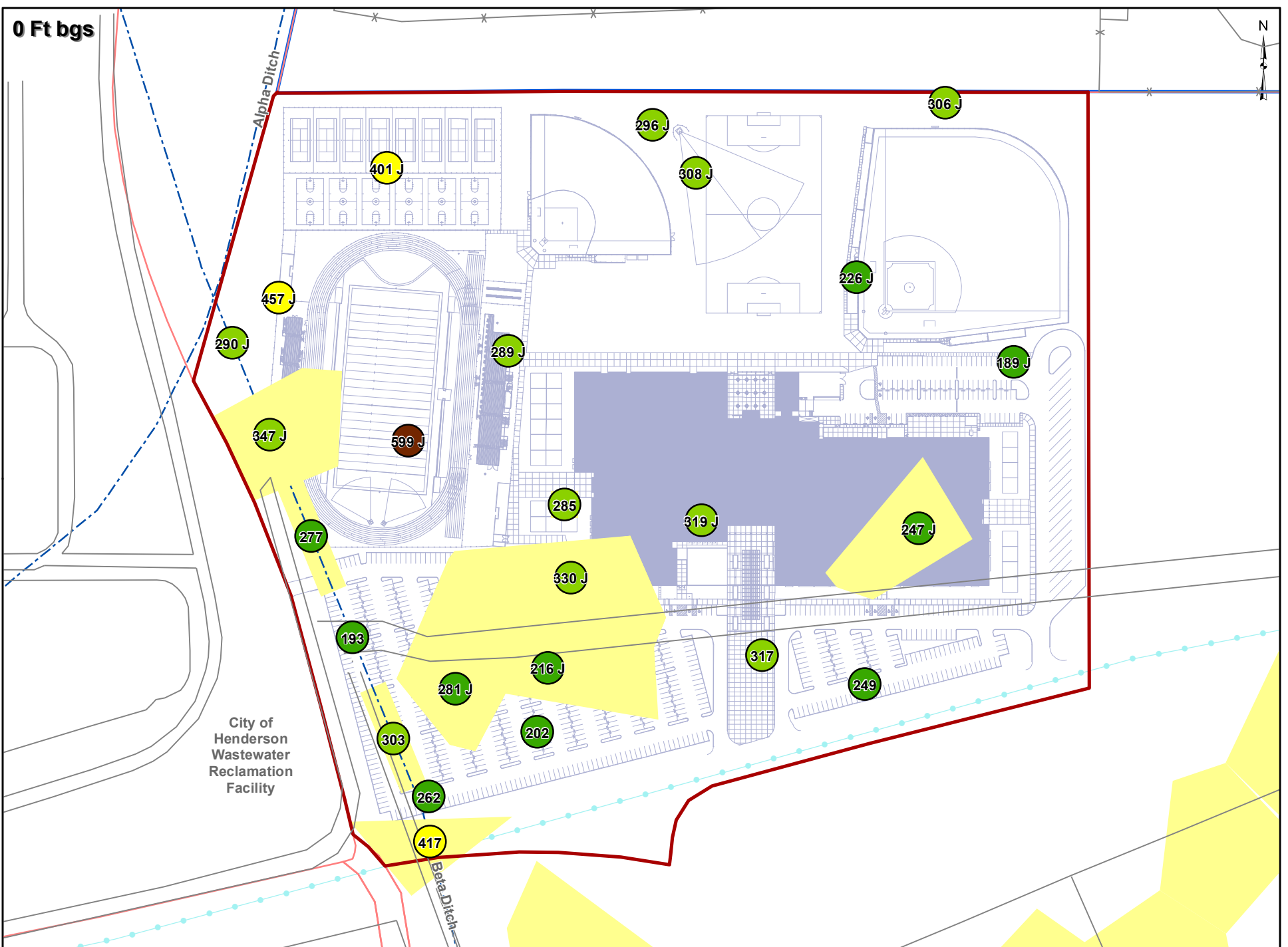
Prepared by  
MKJ (ERM)



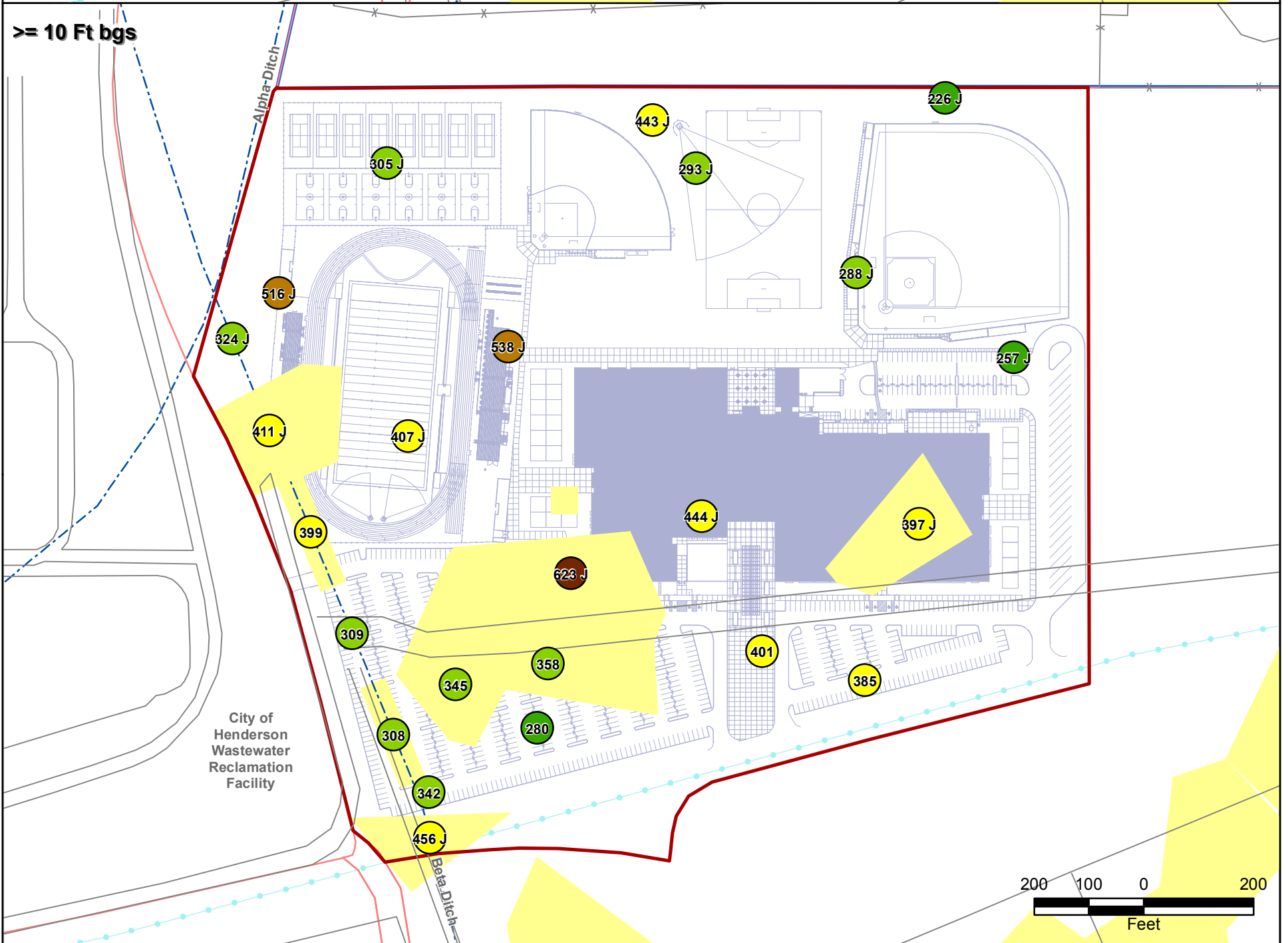
Date  
11/10/10

JOB No. 0064276  
FILE: GIS/BCR/GALLERIA-NORTH/APPENDIX\_I.MXD

0 Ft bgs

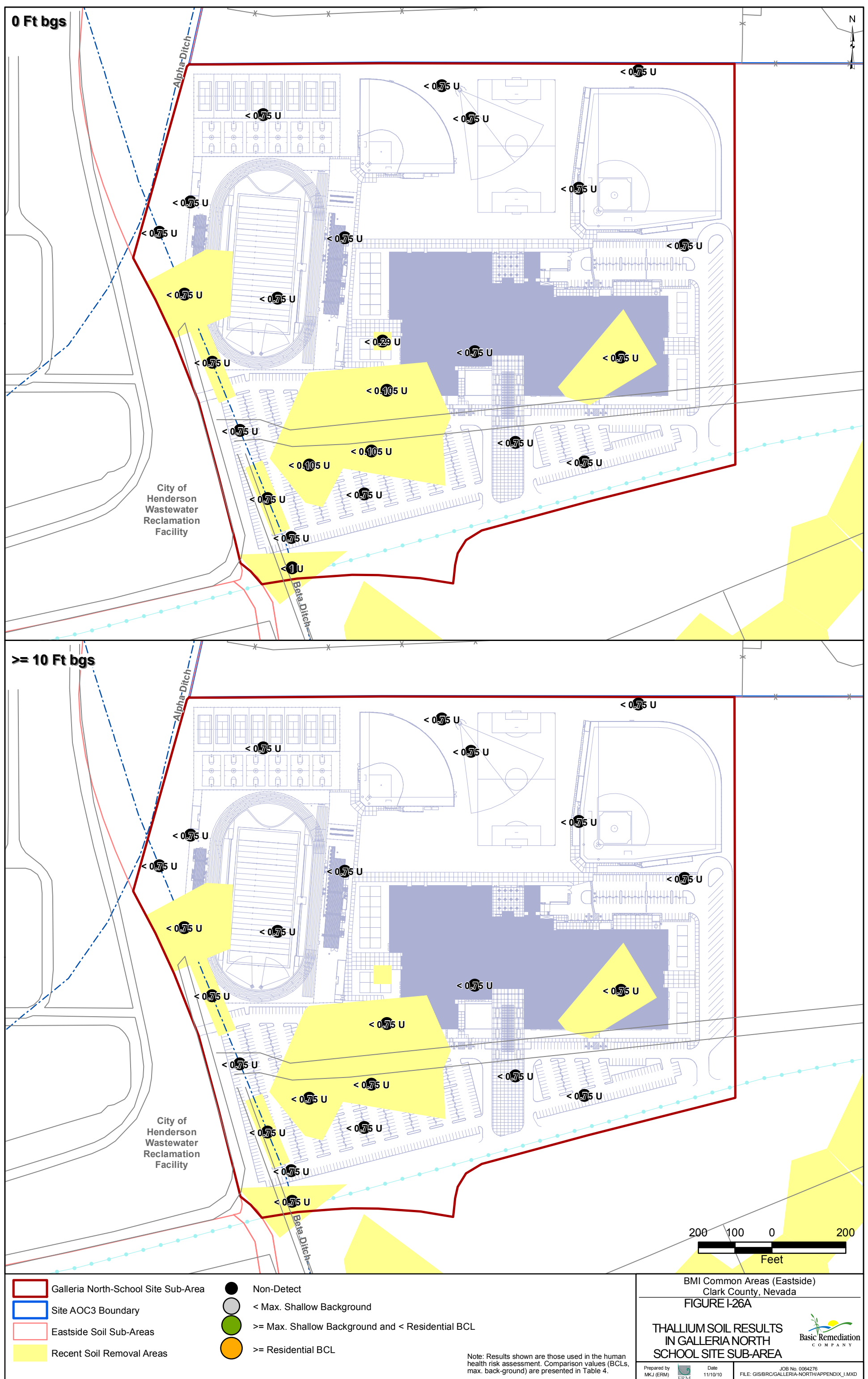


>= 10 Ft bgs

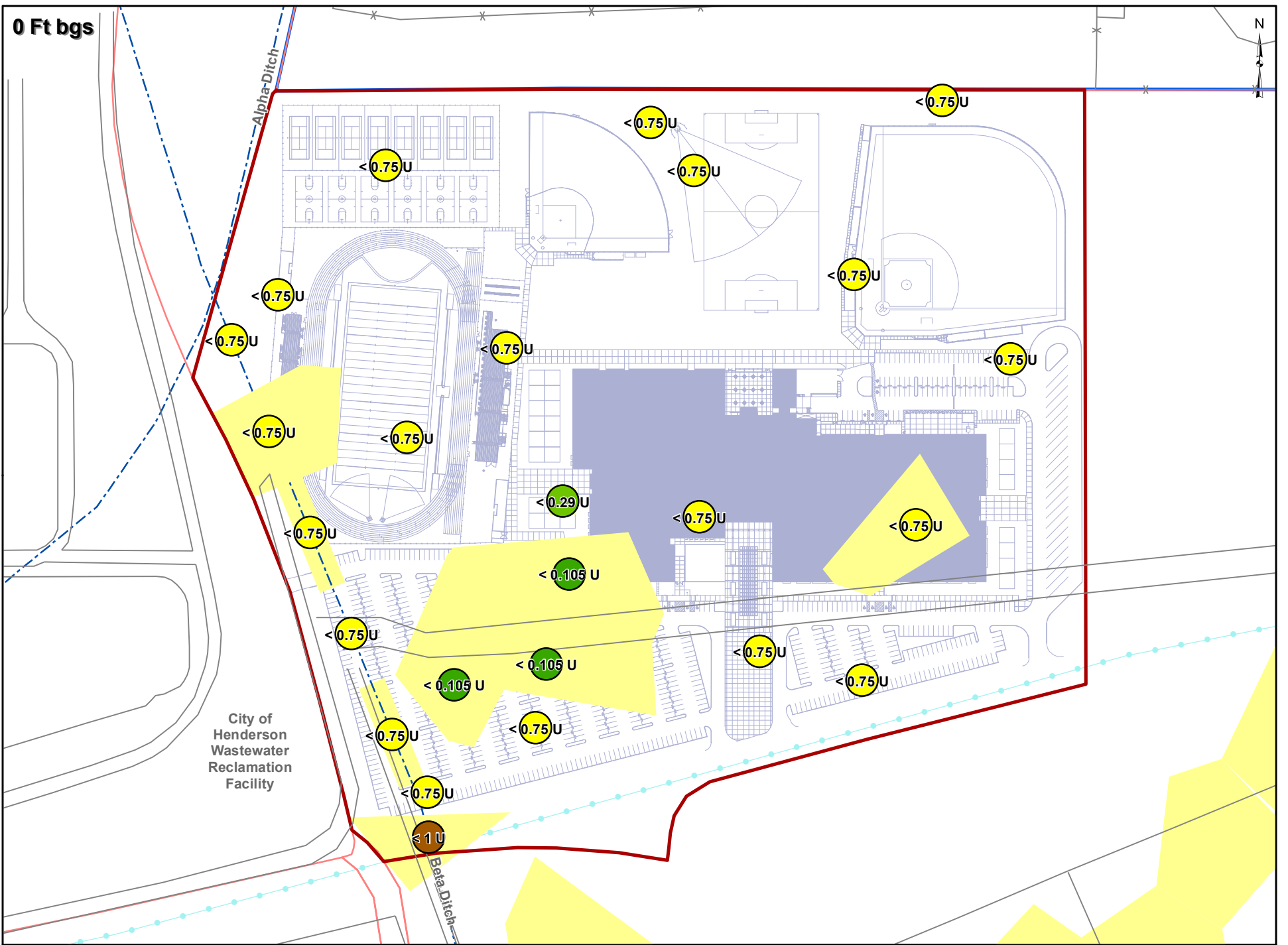


<ul style="list-style-type: none"><li>Galleria North-School Site Sub-Area</li><li>Site AOC3 Boundary</li><li>Eastside Soil Sub-Areas</li><li>Recent Soil Removal Areas</li></ul>	<ul style="list-style-type: none"><li>&lt; -0.50 Std. Dev.</li><li>-0.50 - 0.50 Std. Dev.</li><li>0.50 - 1.5 Std. Dev.</li><li>1.5 - 2.5 Std. Dev.</li><li>&gt; 2.5 Std. Dev.</li></ul>	<p>Note: Results shown are those used in the human health risk assessment. Standard deviations are calculated by ArcGIS using the statistical value field from the database (includes both detect and non-detect results).</p>	<p>BMI Common Areas (Eastside) Clark County, Nevada FIGURE I-25B</p> <p><b>STRONTIUM SOIL RESULTS IN GALLERIA NORTH SCHOOL SITE SUB-AREA</b></p> <p>Prepared by MKJ (ERM)</p> <p>Date 11/10/10</p> <p>JOB No. 0064276 FILE: GIS/BRG/GALLERIA-NORTH/APPENDIX_I.MXD</p> <p>Basic Remediation COMPANY</p>
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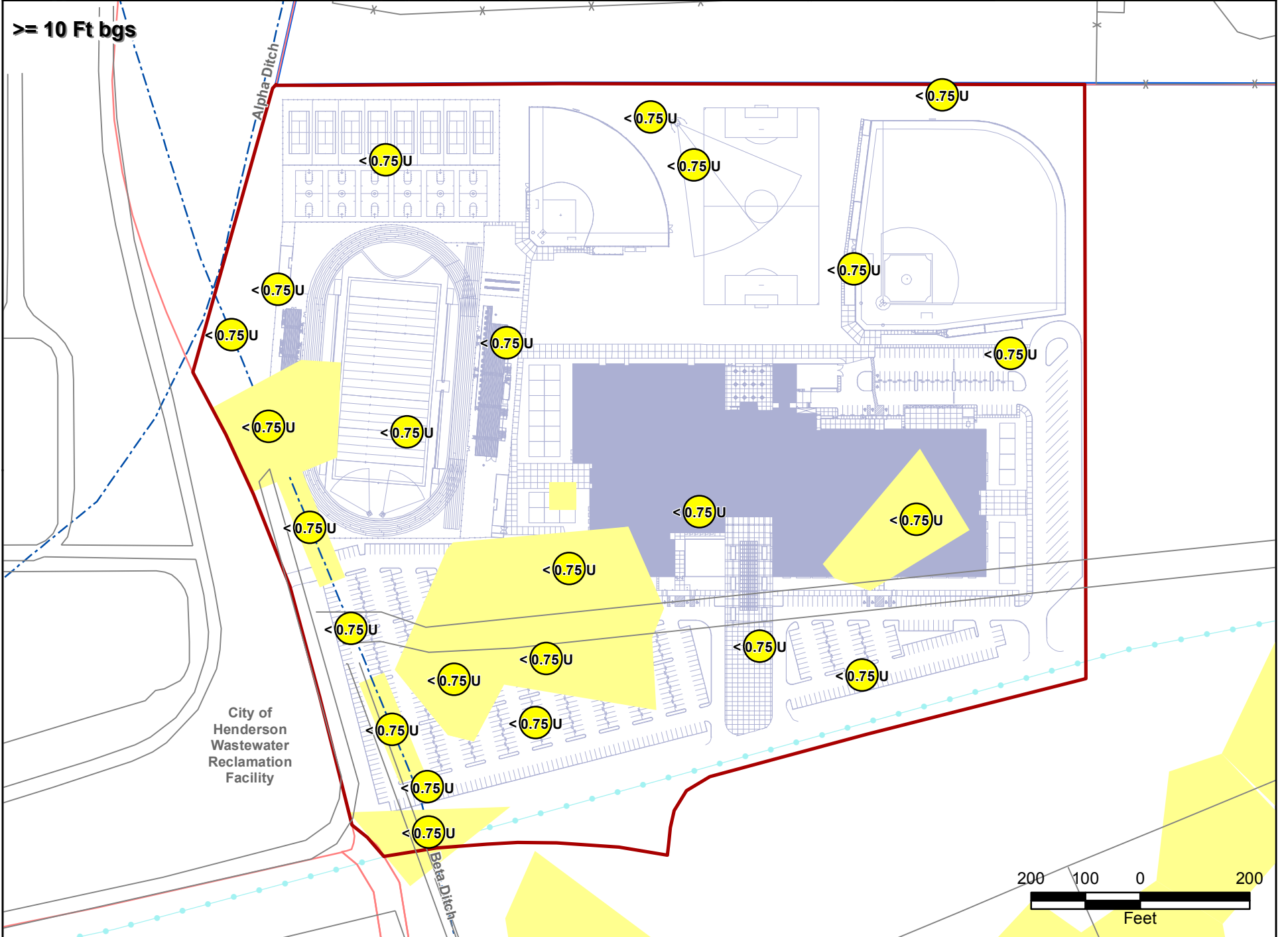




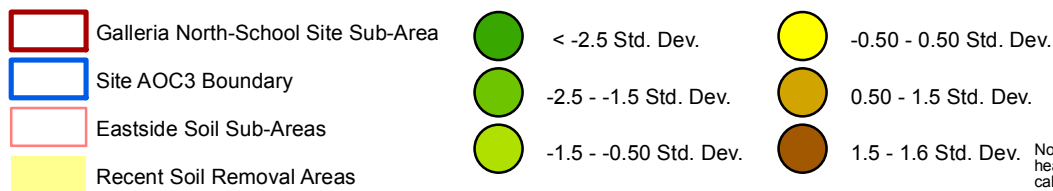
0 Ft bgs



>= 10 Ft bgs



200 100 0 200  
Feet



Note: Results shown are those used in the human health risk assessment. Standard deviations are calculated by ArcGIS using the statistical value field from the database (includes both detect and non-detect results).

BMI Common Areas (Eastside)  
Clark County, Nevada  
FIGURE I-26B

THALLIUM SOIL RESULTS  
IN GALLERIA NORTH  
SCHOOL SITE SUB-AREA



Prepared by  
MKJ (ERM)



Date  
11/10/10

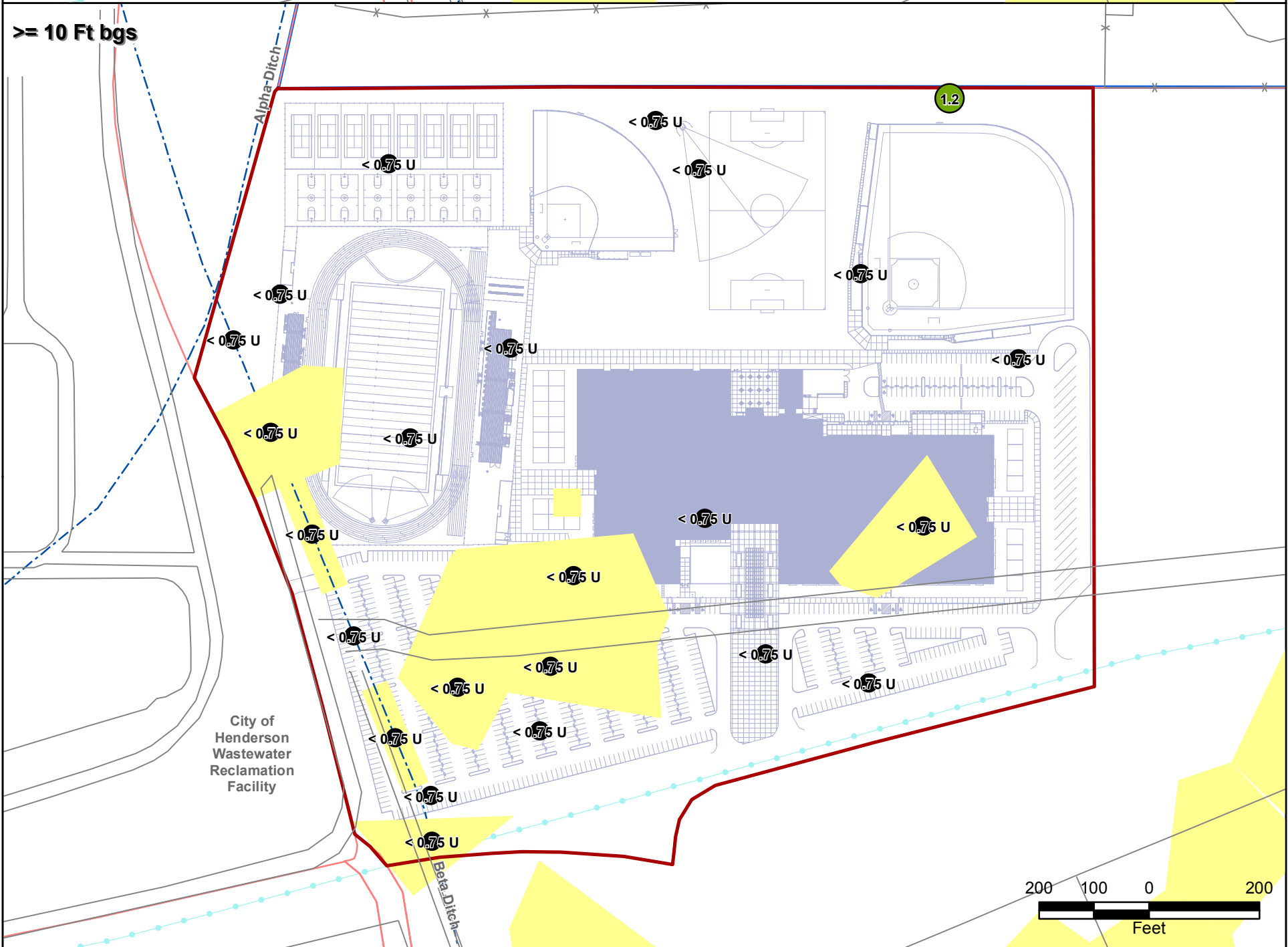
JOB No. 0064276  
FILE: GIS/BCR/GALLERIA-NORTH/APPENDIX\_I.MXD



0 Ft bgs



>= 10 Ft bgs



- Galleria North-School Site Sub-Area
- Site AOC3 Boundary
- Eastside Soil Sub-Areas
- Recent Soil Removal Areas

- Non-Detect
- < Max. Shallow Background
- >= Max. Shallow Background and < Residential BCL
- >= Residential BCL

Note: Results shown are those used in the human health risk assessment. Comparison values (BCLs, max. back-ground) are presented in Table 4.

BMI Common Areas (Eastside)  
Clark County, Nevada  
FIGURE I-27A

TIN SOIL RESULTS  
IN GALLERIA NORTH  
SCHOOL SITE SUB-AREA



Prepared by  
MKJ (ERM)



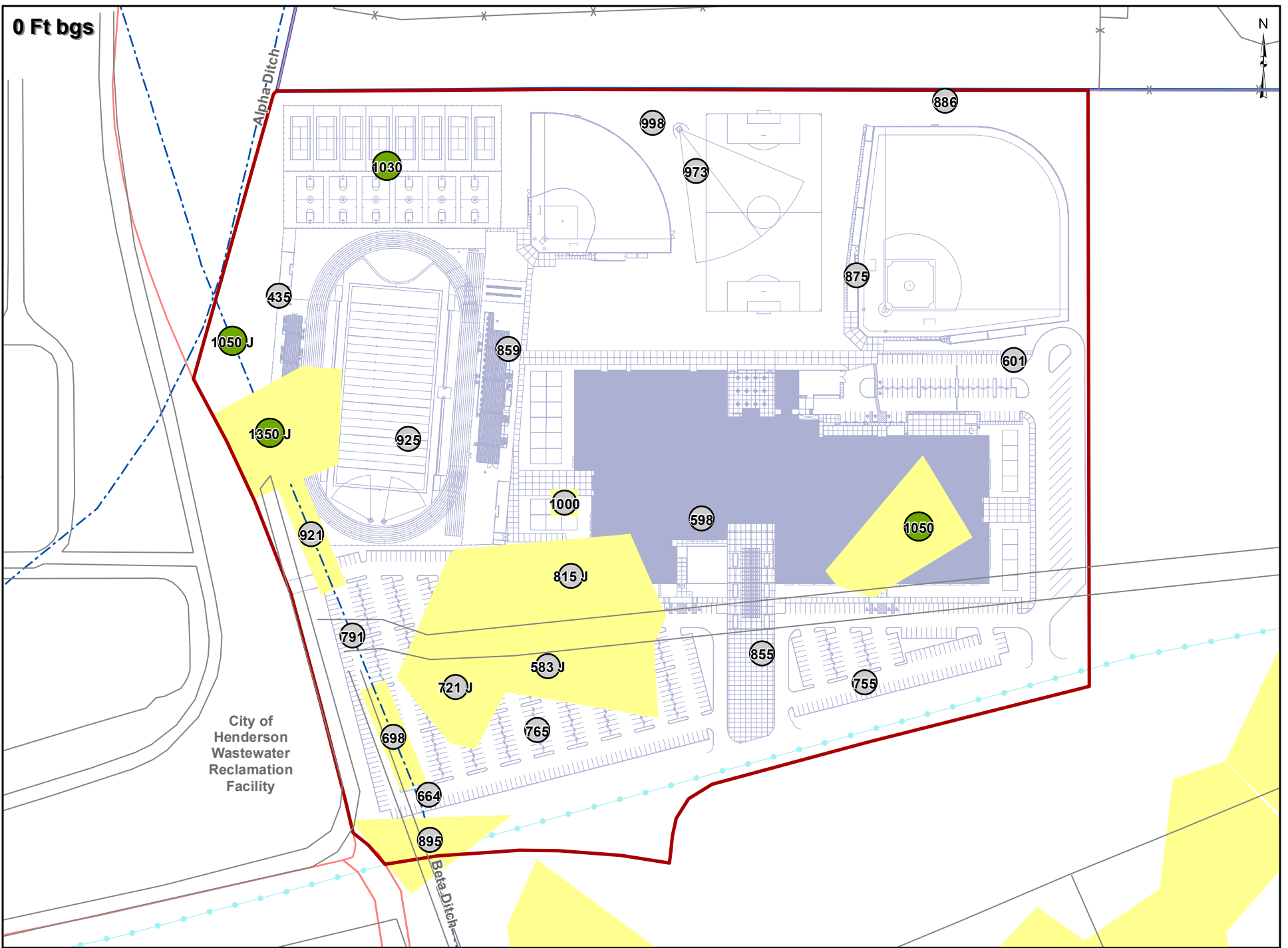
Date  
11/10/10

JOB No. 0064276  
FILE: GIS/BRG/GALLERIA-NORTH/APPENDIX\_I.MXD

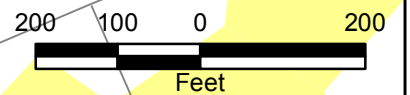
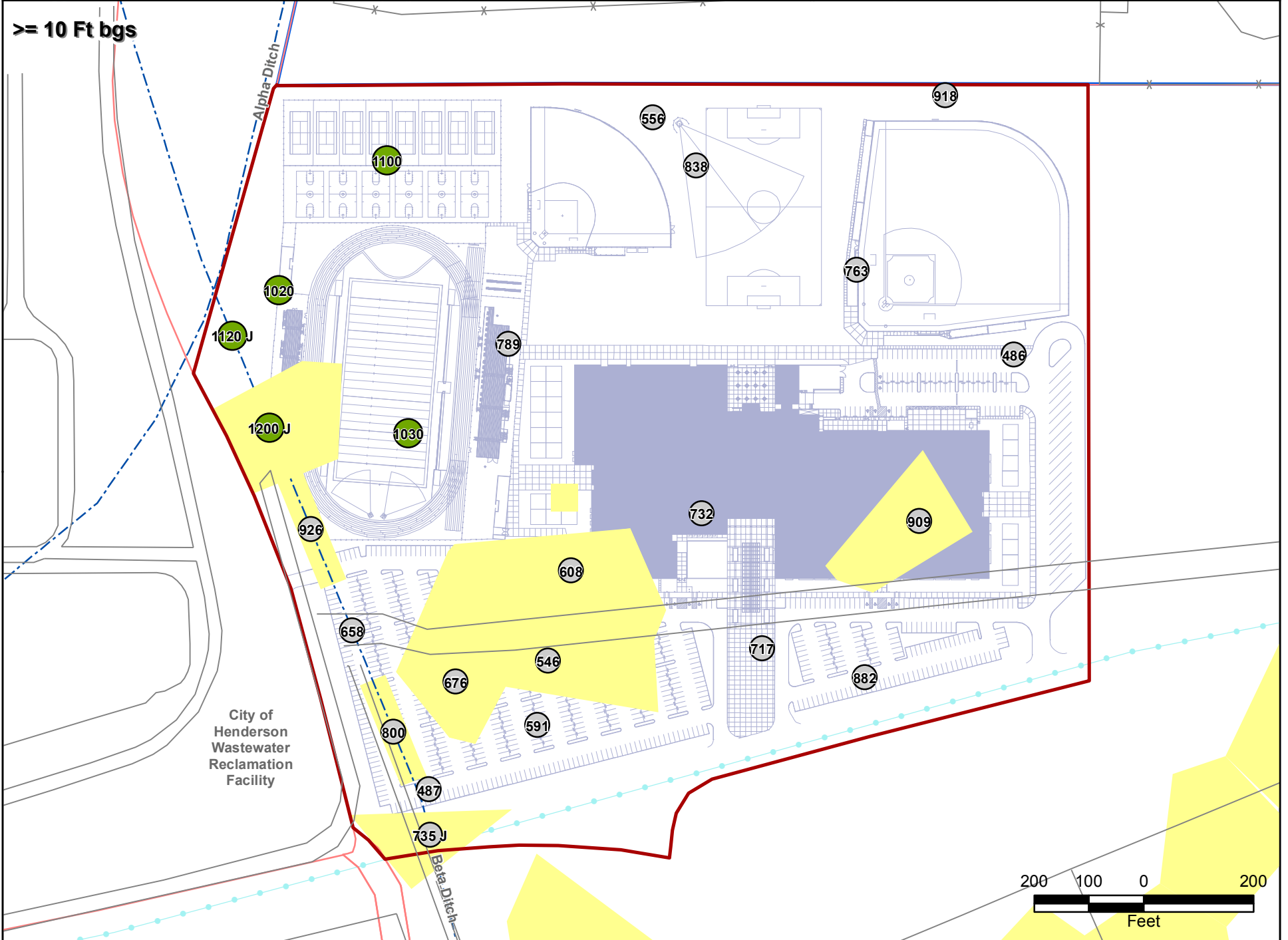




0 Ft bgs



>= 10 Ft bgs



- Galleria North-School Site Sub-Area
- Site AOC3 Boundary
- Eastside Soil Sub-Areas
- Recent Soil Removal Areas

- Non-Detect
- < Max. Shallow Background
- >= Max. Shallow Background and < Residential BCL
- >= Residential BCL

Note: Results shown are those used in the human health risk assessment. Comparison values (BCLs, max. back-ground) are presented in Table 4.

BMI Common Areas (Eastside)  
Clark County, Nevada  
FIGURE I-28A

TITANIUM SOIL RESULTS  
IN GALLERIA NORTH  
SCHOOL SITE SUB-AREA



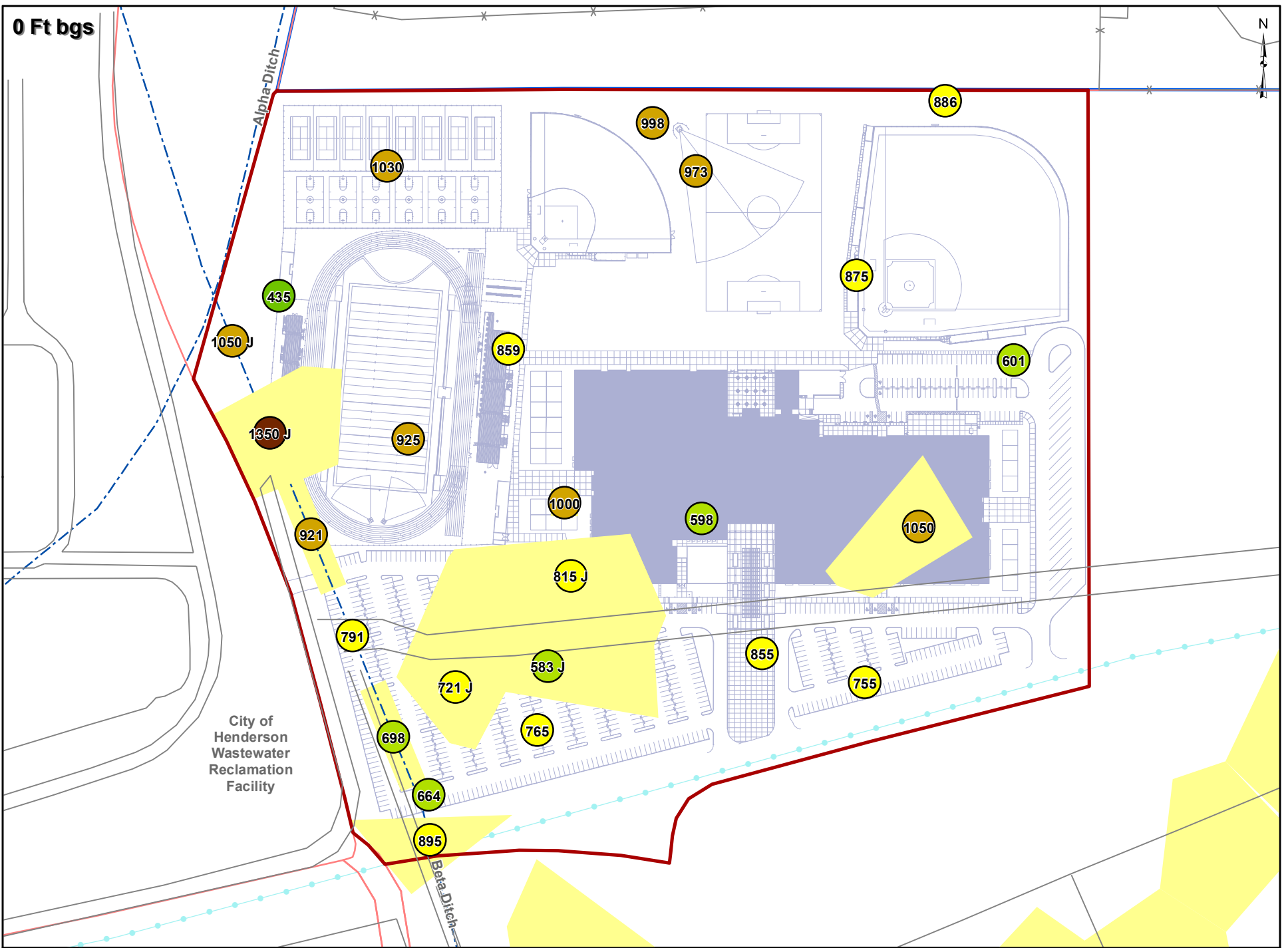
Prepared by  
MKJ (ERM)



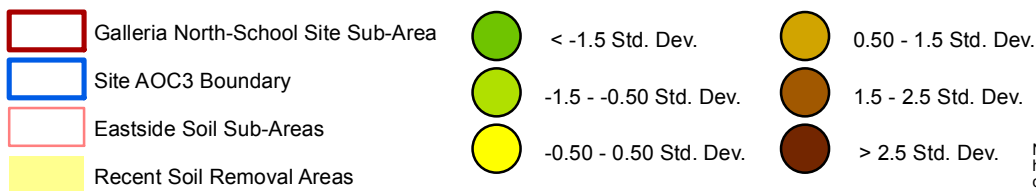
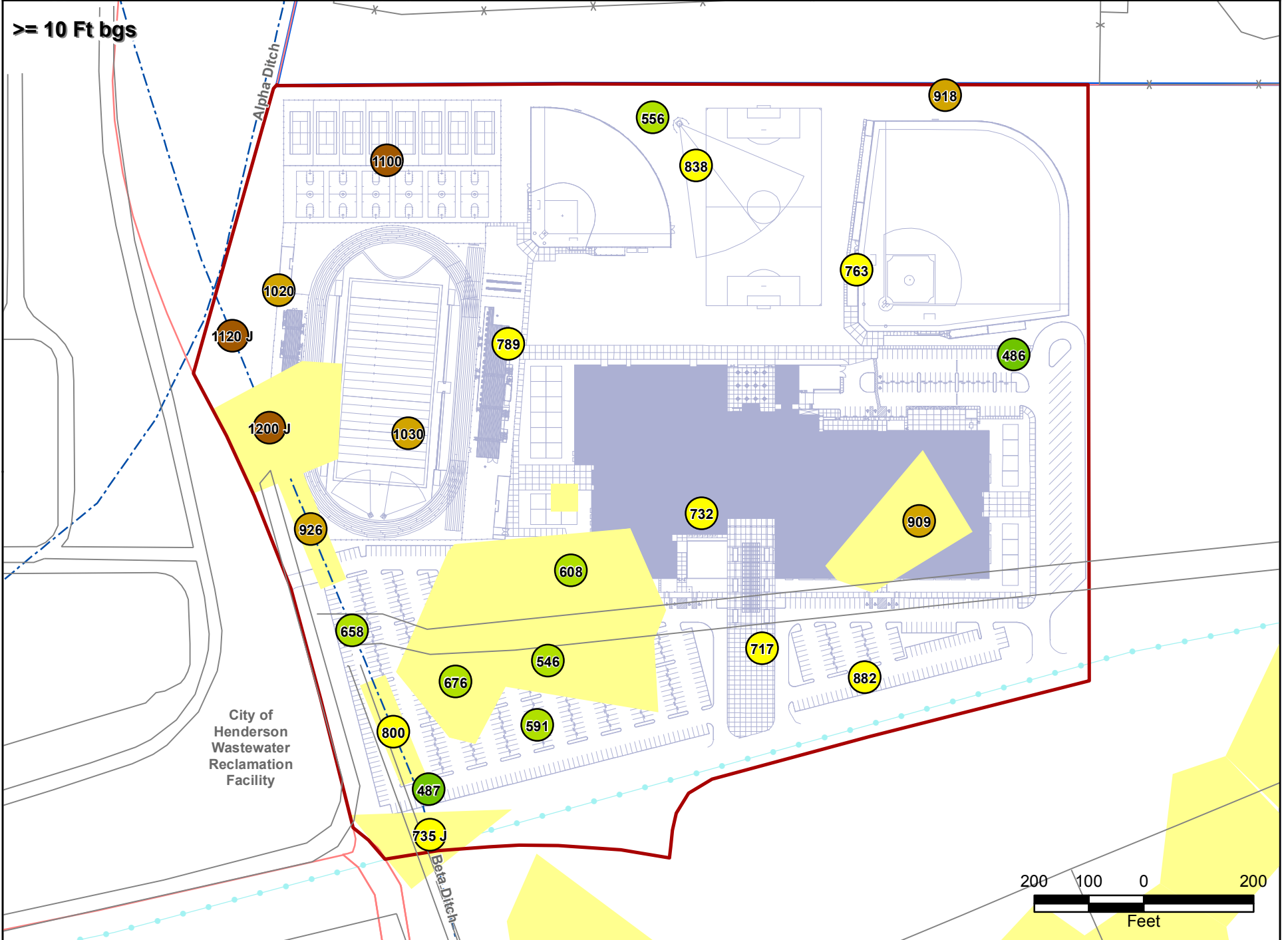
Date  
11/10/10

JOB No. 0064276  
FILE: GIS/BRC/GALLERIA-NORTH/APPENDIX\_I.MXD

0 Ft bgs



>= 10 Ft bgs



Note: Results shown are those used in the human health risk assessment. Standard deviations are calculated by ArcGIS using the statistical value field from the database (includes both detect and non-detect results).

BMI Common Areas (Eastside)  
Clark County, Nevada  
FIGURE I-28B

TITANIUM SOIL RESULTS  
IN GALLERIA NORTH  
SCHOOL SITE SUB-AREA



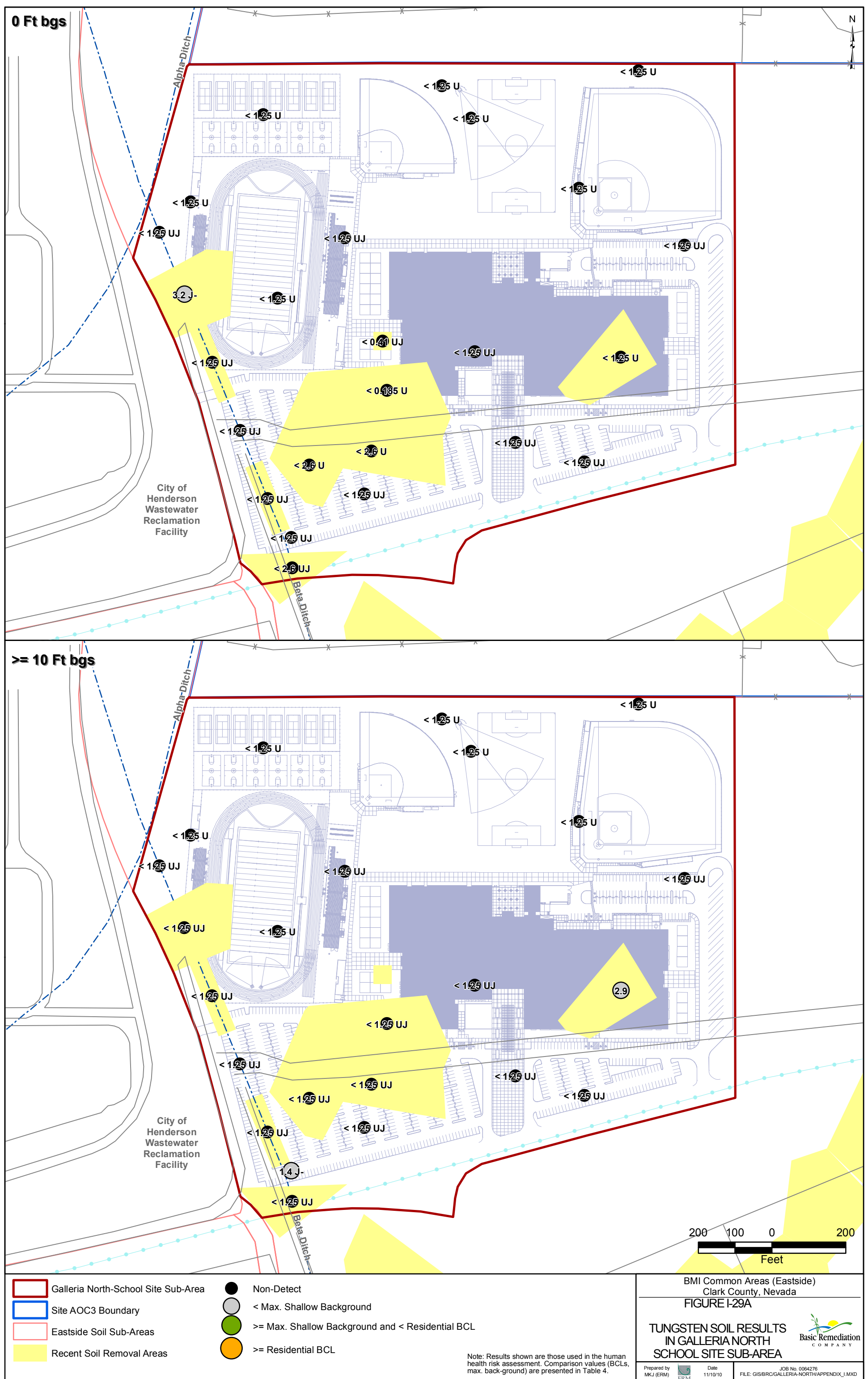
Prepared by  
MKJ (ERM)



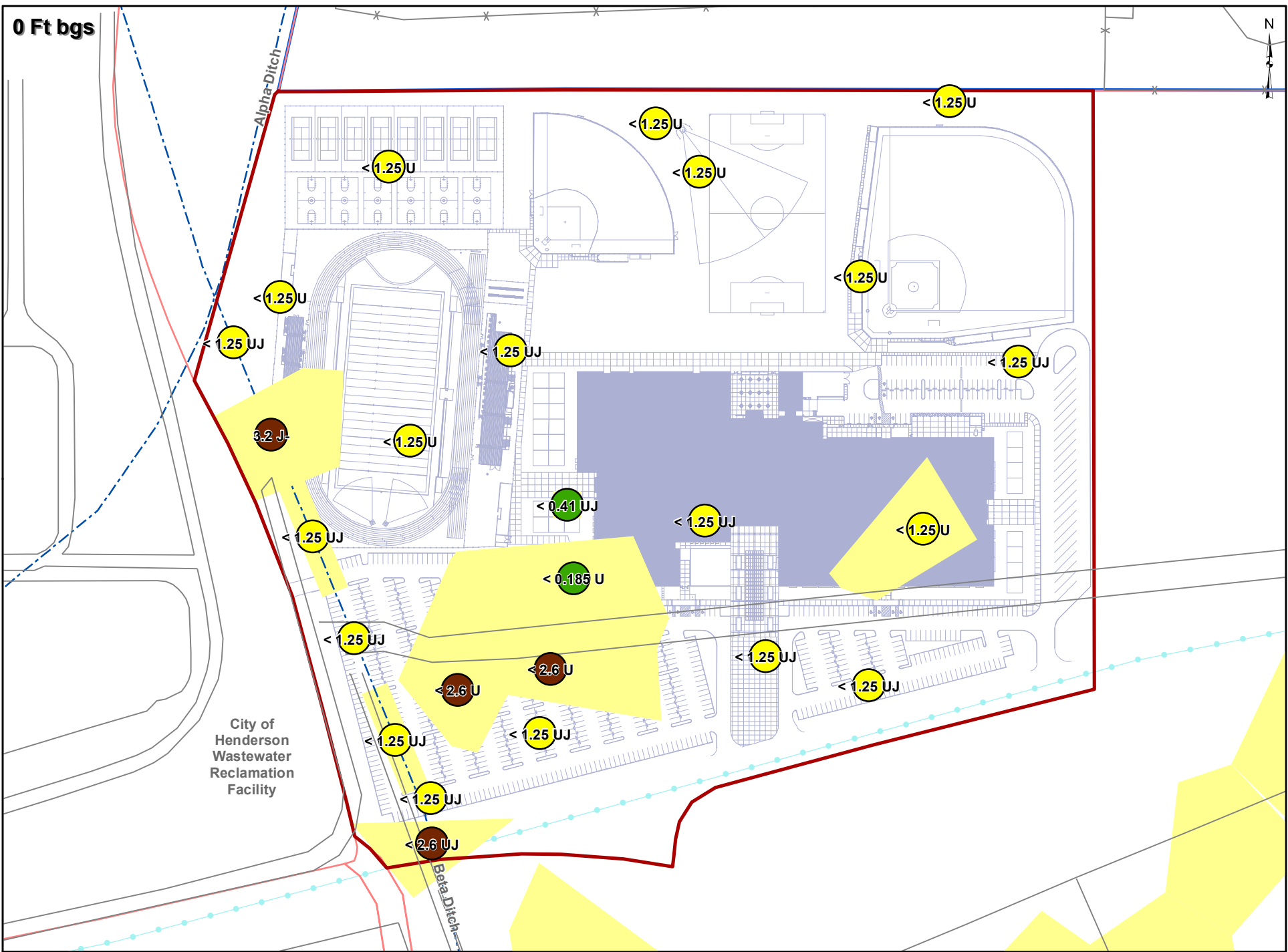
Date  
11/10/10

JOB No. 0064276  
FILE: GIS/BCR/GALLERIA-NORTH/APPENDIX\_I.MXD

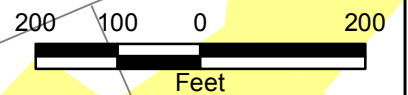
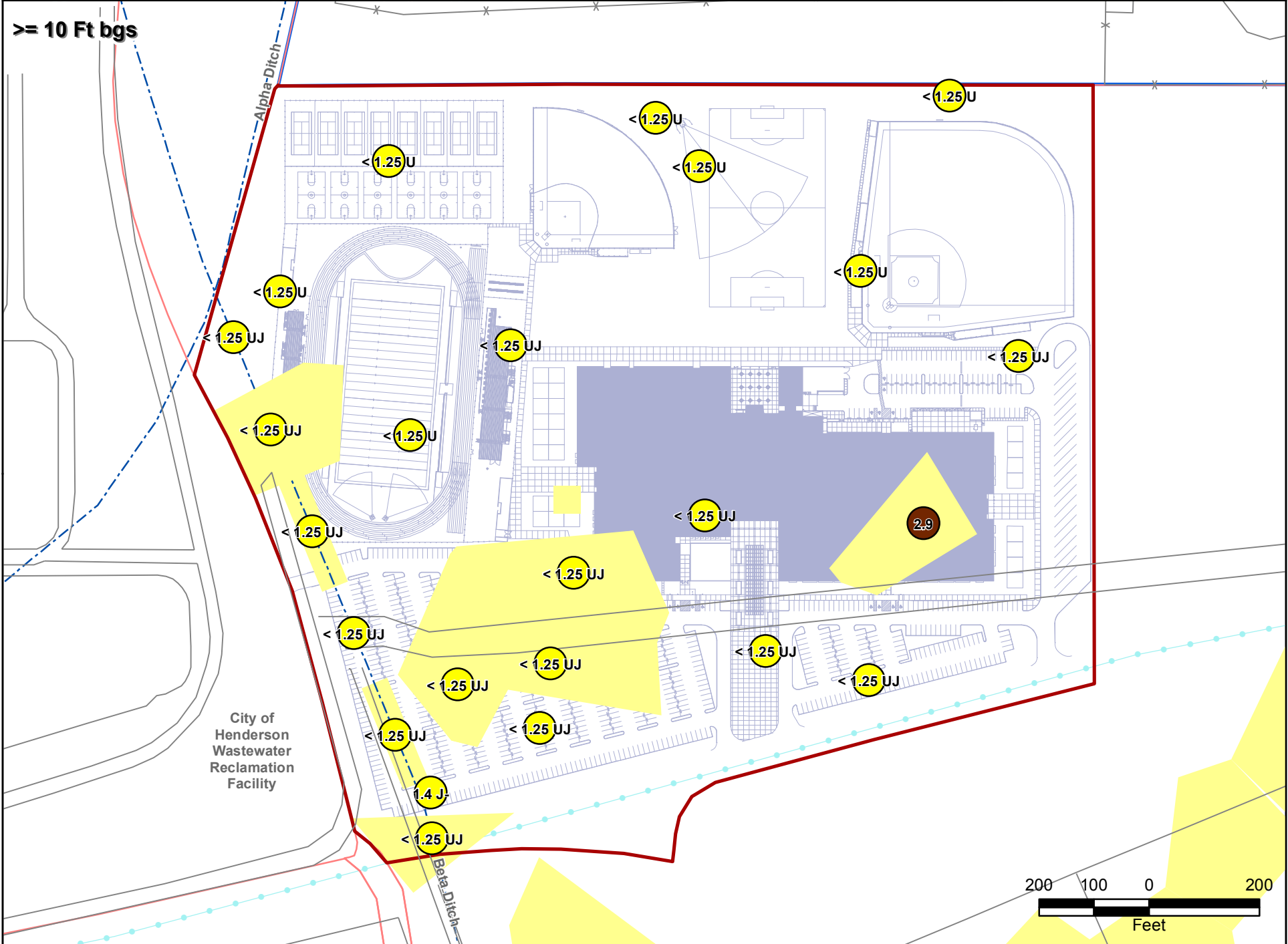




0 Ft bgs



>= 10 Ft bgs



- Galleria North-School Site Sub-Area
- Site AOC3 Boundary
- Eastside Soil Sub-Areas
- Recent Soil Removal Areas

- < -1.5 Std. Dev.
- 1.5 - -0.50 Std. Dev.
- 0.50 - 0.50 Std. Dev.

- 0.50 - 1.5 Std. Dev.
- > 1.5 Std. Dev.

Note: Results shown are those used in the human health risk assessment. Standard deviations are calculated by ArcGIS using the statistical value field from the database (includes both detect and non-detect results).

BMI Common Areas (Eastside)  
Clark County, Nevada  
FIGURE I-29B

TUNGSTEN SOIL RESULTS  
IN GALLERIA NORTH  
SCHOOL SITE SUB-AREA



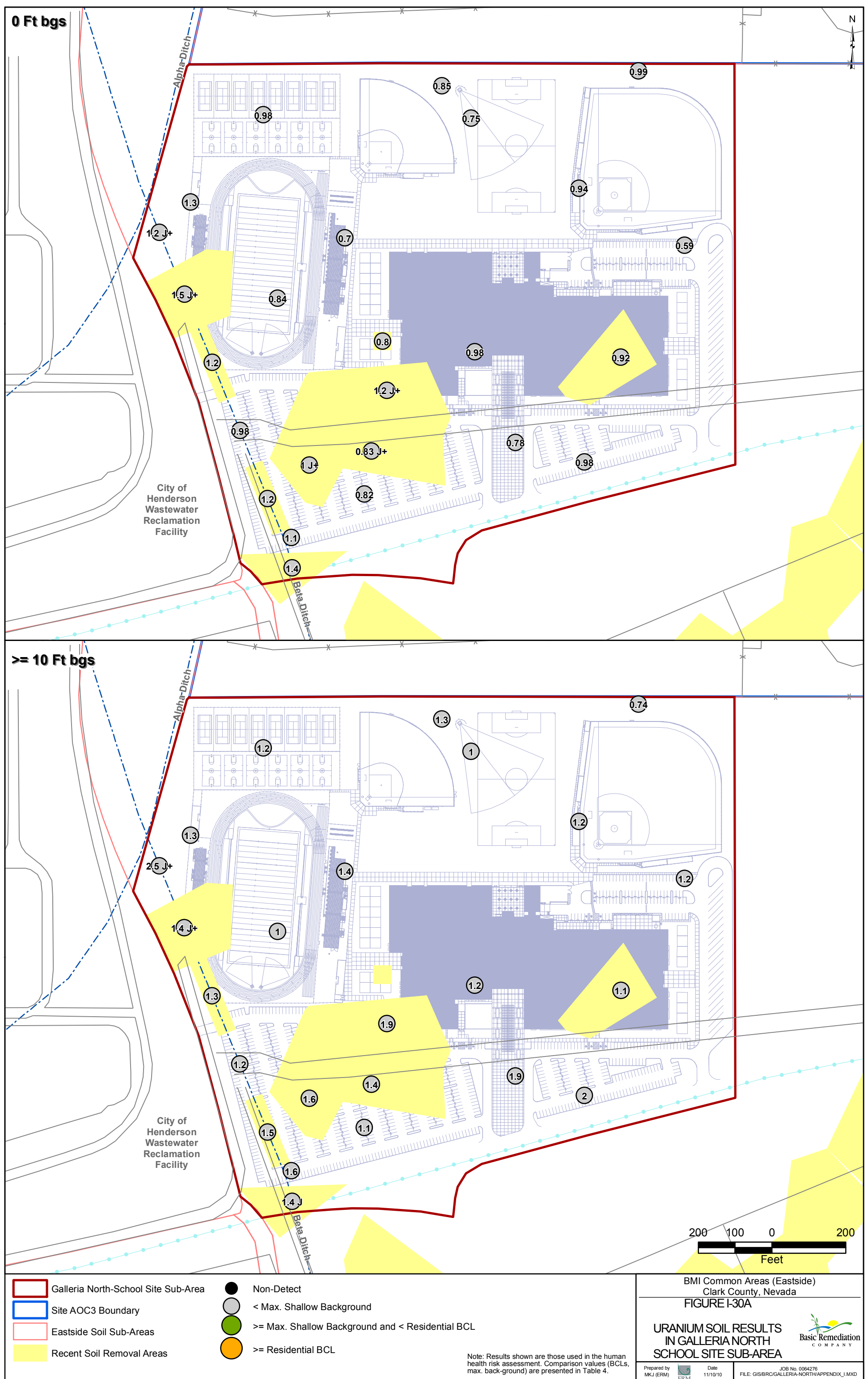
Prepared by  
MKJ (ERM)



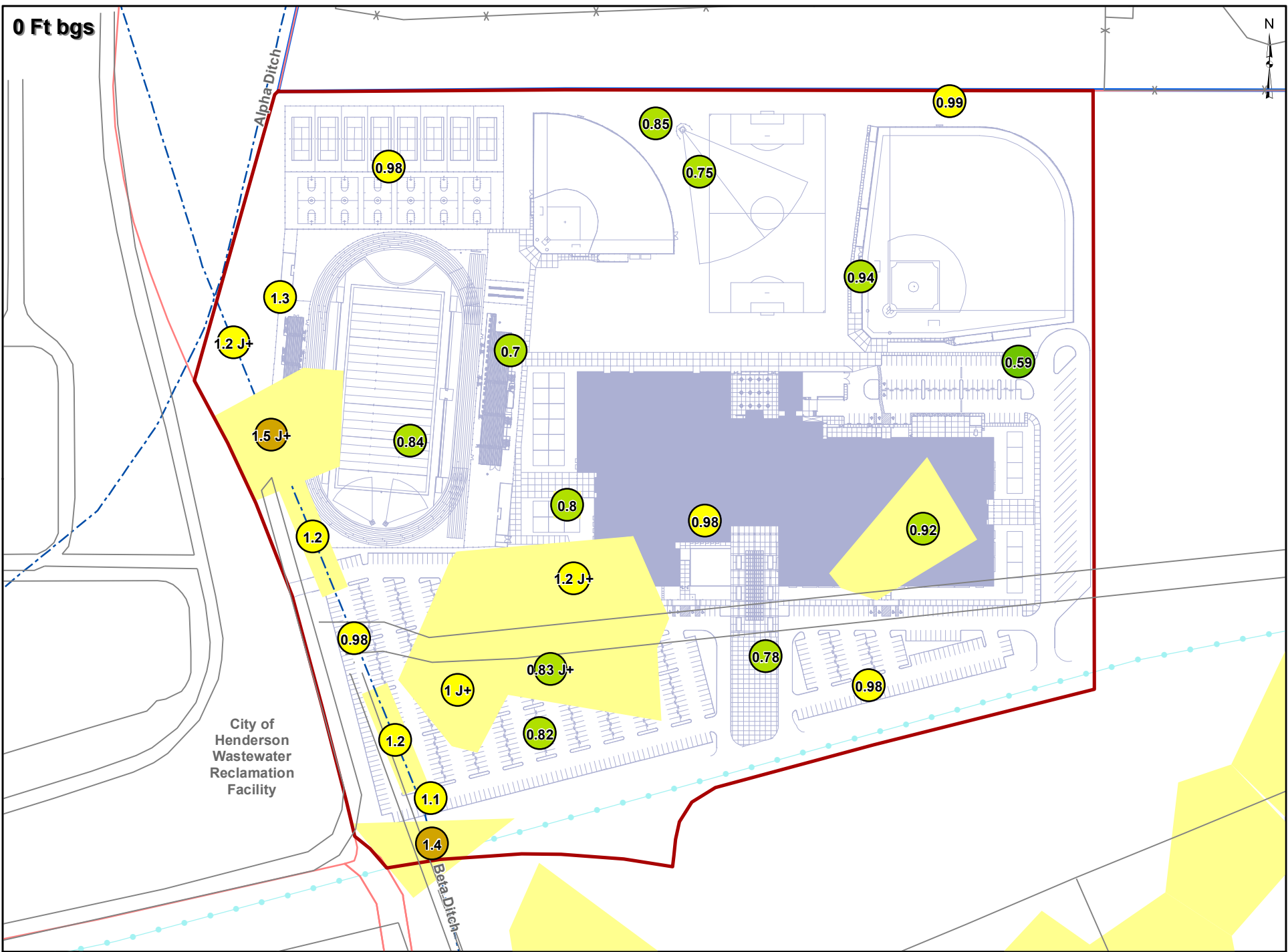
Date  
11/10/10

JOB No. 0064276  
FILE: GIS/BCR/GALLERIA-NORTH/APPENDIX\_I.MXD

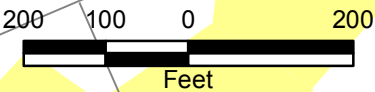
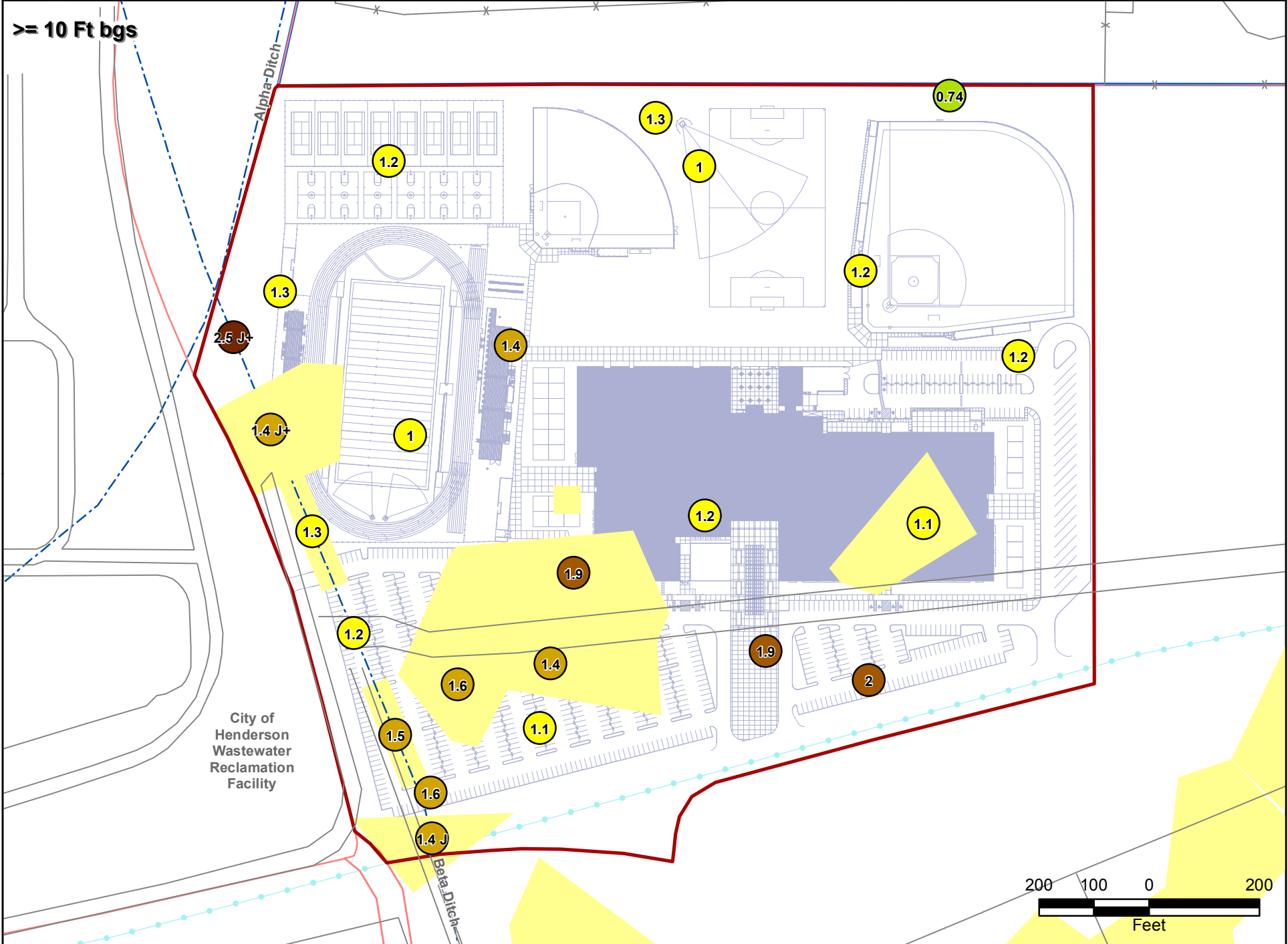




0 Ft bgs



>= 10 Ft bgs



- Galleria North-School Site Sub-Area
- Site AOC3 Boundary
- Eastside Soil Sub-Areas
- Recent Soil Removal Areas

- < -1.5 Std. Dev.
- 1.5 - -0.50 Std. Dev.
- 0.50 - 0.50 Std. Dev.
- 0.50 - 1.5 Std. Dev.
- 1.5 - 2.5 Std. Dev.
- > 2.5 Std. Dev.

Note: Results shown are those used in the human health risk assessment. Standard deviations are calculated by ArcGIS using the statistical value field from the database (includes both detect and non-detect results).

BMI Common Areas (Eastside)  
Clark County, Nevada  
FIGURE I-30B

URANIUM SOIL RESULTS  
IN GALLERIA NORTH  
SCHOOL SITE SUB-AREA



Prepared by  
MKJ (ERM)

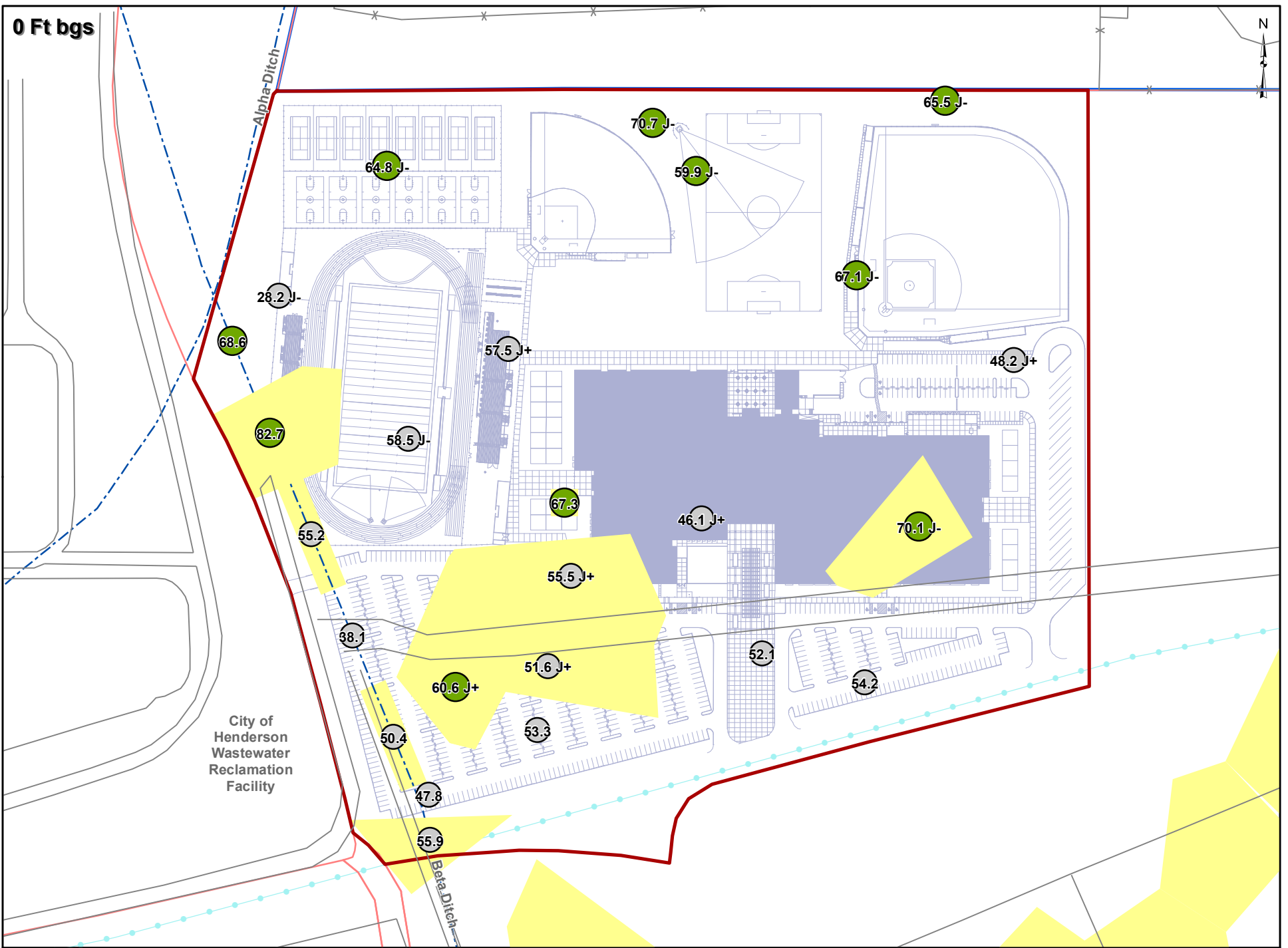


Date  
11/10/10

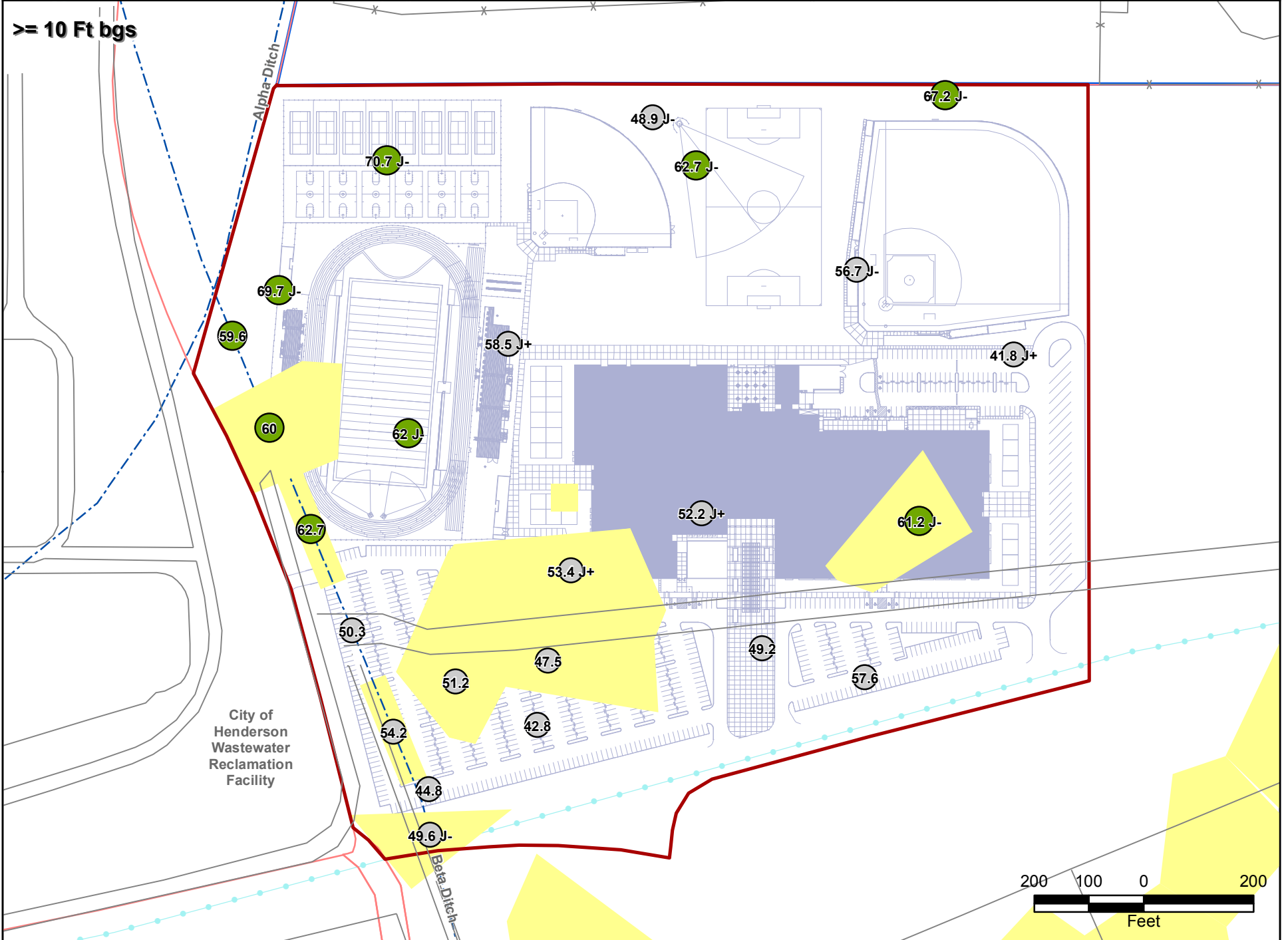
JOB No. 0064276  
FILE: GIS/BCG/GALLERIA-NORTH/APPENDIX\_I.MXD



0 Ft bgs



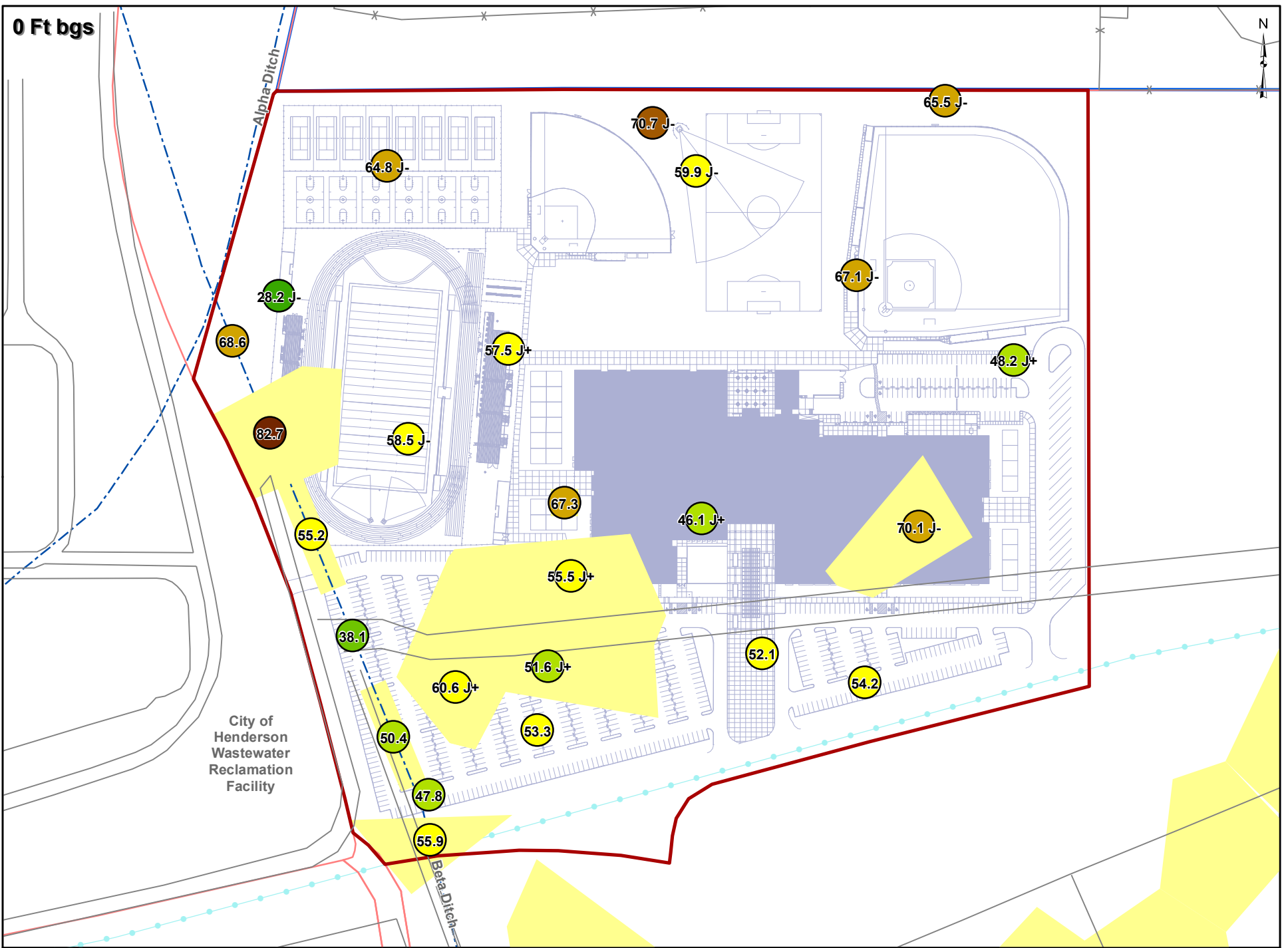
>= 10 Ft bgs



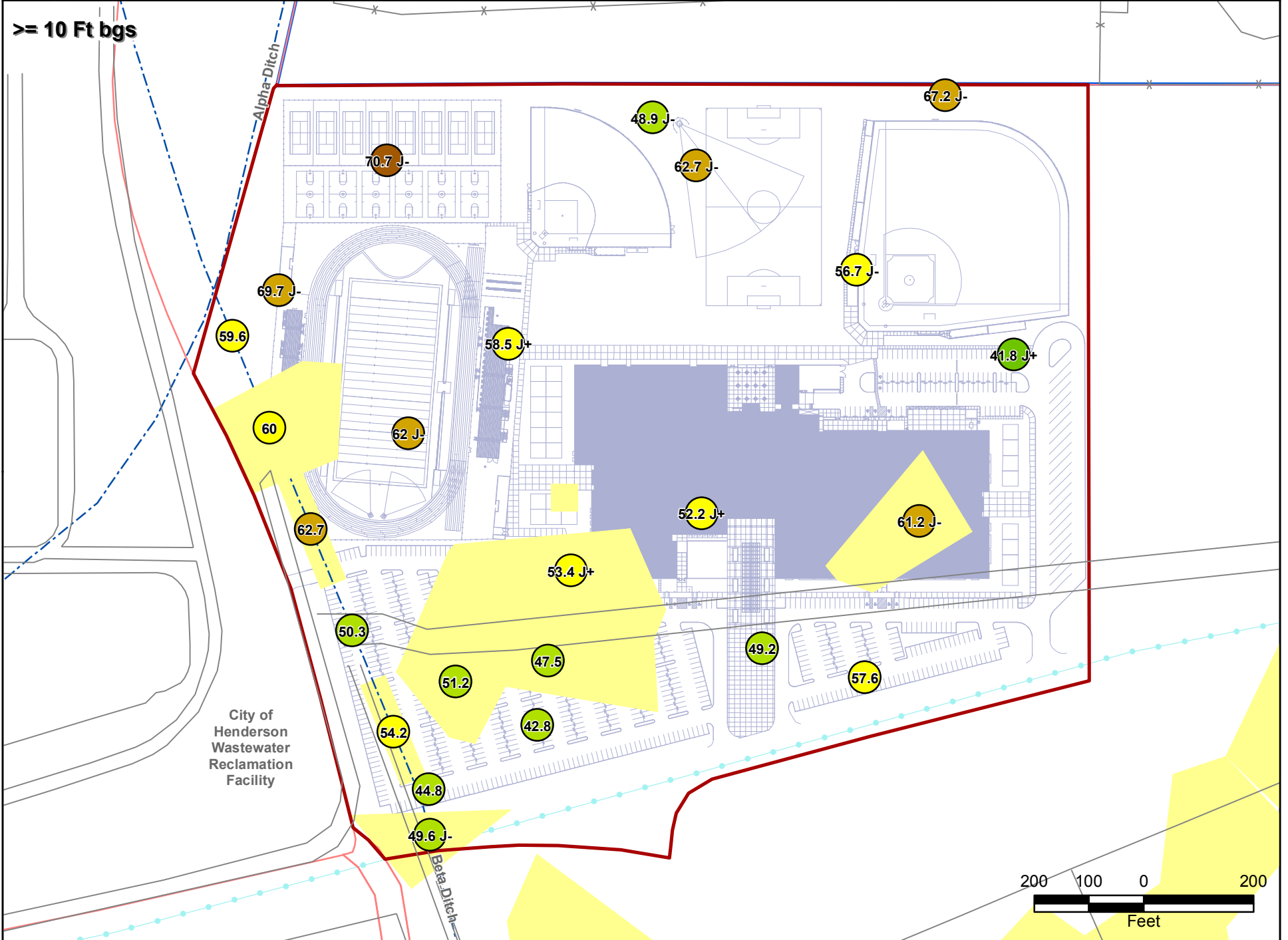
<ul style="list-style-type: none"><li>Galleria North-School Site Sub-Area</li><li>Site AOC3 Boundary</li><li>Eastside Soil Sub-Areas</li><li>Recent Soil Removal Areas</li></ul>	<ul style="list-style-type: none"><li>Non-Detect</li><li>&lt; Max. Shallow Background</li><li>&gt;= Max. Shallow Background and &lt; Residential BCL</li><li>&gt;= Residential BCL</li></ul>	<p>BMI Common Areas (Eastside) Clark County, Nevada FIGURE I-31A</p> <p><b>VANADIUM SOIL RESULTS IN GALLERIA NORTH SCHOOL SITE SUB-AREA</b></p> <p>Prepared by MKJ (ERM)</p> <p>Date 11/10/10</p> <p>JOB No. 0064276 FILE: GIS/BCR/GALLERIA-NORTH/APPENDIX_I.MXD</p> <p>Basic Remediation COMPANY</p>
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Note: Results shown are those used in the human health risk assessment. Comparison values (BCLs, max. back-ground) are presented in Table 4.

0 Ft bgs



>= 10 Ft bgs



Galleria North-School Site Sub-Area	< -2.5 Std. Dev.	0.50 - 1.5 Std. Dev.
Site AOC3 Boundary	-2.5 - -1.5 Std. Dev.	1.5 - 2.5 Std. Dev.
Eastside Soil Sub-Areas	-1.5 - -0.50 Std. Dev.	> 2.5 Std. Dev.
Recent Soil Removal Areas	-0.50 - 0.50 Std. Dev.	

Note: Results shown are those used in the human health risk assessment. Standard deviations are calculated by ArcGIS using the statistical value field from the database (includes both detect and non-detect results).

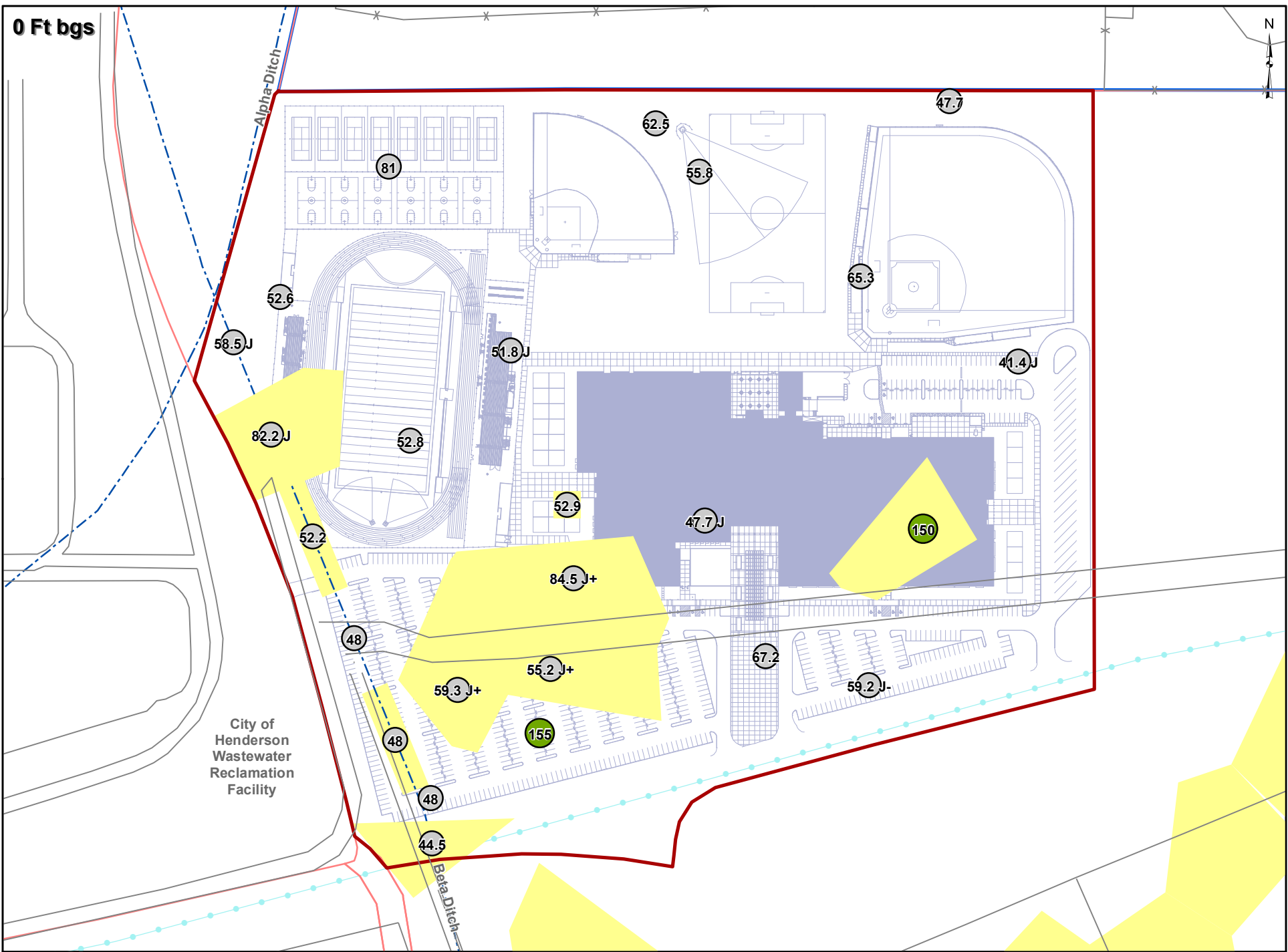
BMI Common Areas (Eastside)  
Clark County, Nevada  
FIGURE I-31B

**VANADIUM SOIL RESULTS  
IN GALLERIA NORTH  
SCHOOL SITE SUB-AREA**

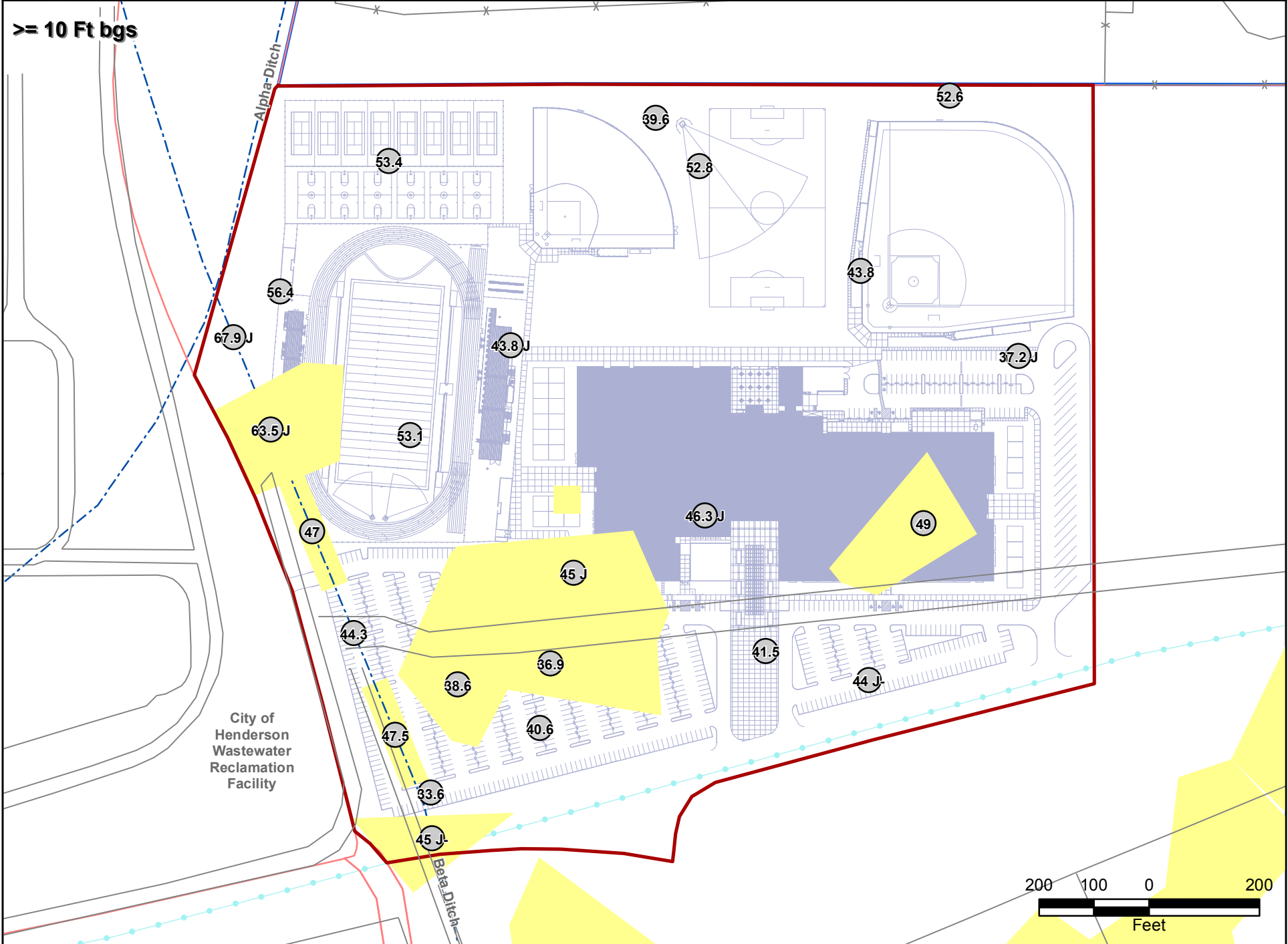
Prepared by: MKJ (ERM)    Date: 11/10/10    JOB No. 0064276  
FILE: GIS/BRC/GALLERIA-NORTH/APPENDIX\_I.MXD



0 Ft bgs

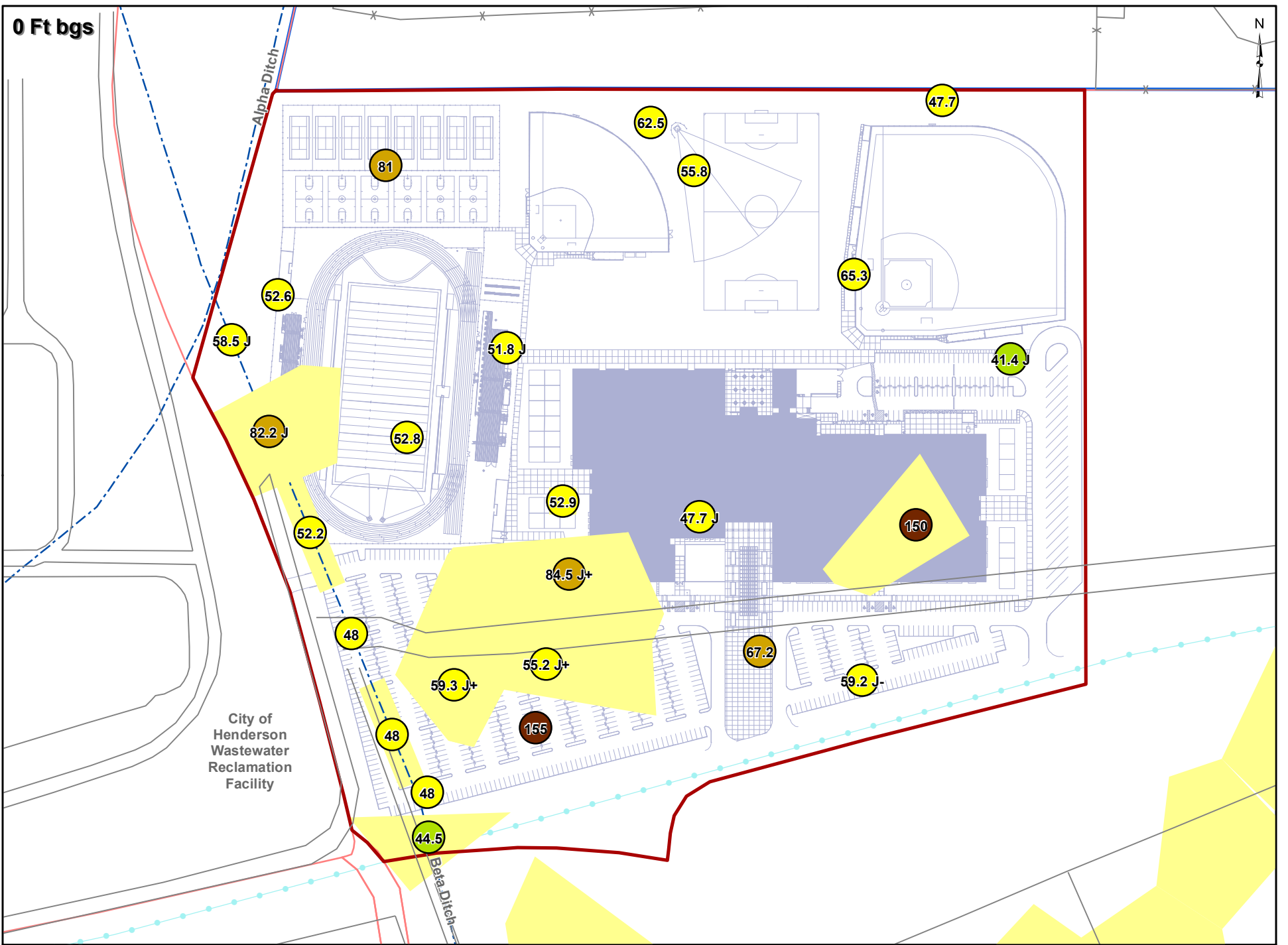


>= 10 Ft bgs

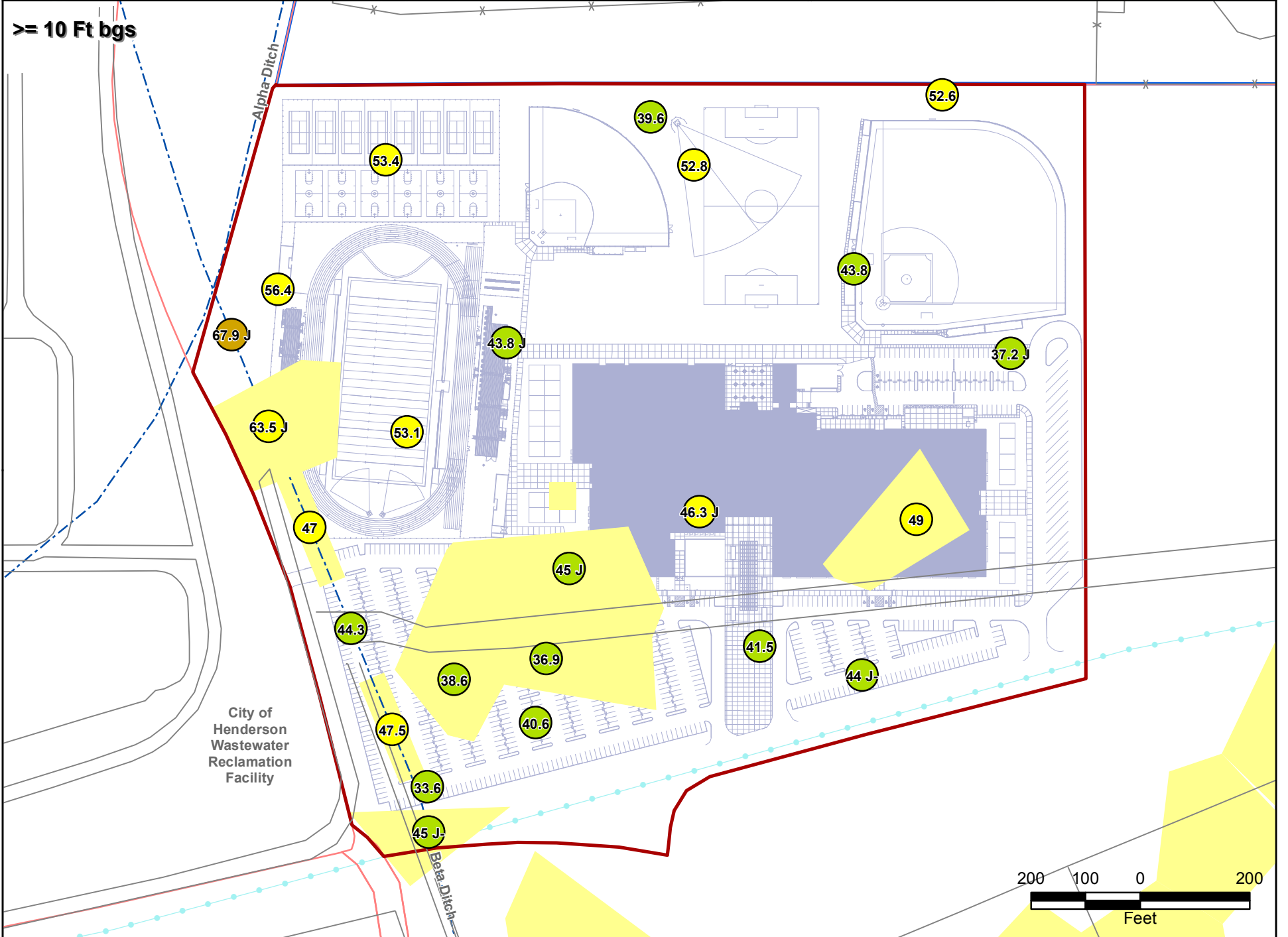


<ul style="list-style-type: none"><li>Galleria North-School Site Sub-Area</li><li>Site AOC3 Boundary</li><li>Eastside Soil Sub-Areas</li><li>Recent Soil Removal Areas</li></ul>	<ul style="list-style-type: none"><li>Non-Detect</li><li>&lt; Max. Shallow Background</li><li>&gt;= Max. Shallow Background and &lt; Residential BCL</li><li>&gt;= Residential BCL</li></ul>	<p>Note: Results shown are those used in the human health risk assessment. Comparison values (BCLs, max. back-ground) are presented in Table 4.</p>	<p>BMI Common Areas (Eastside) Clark County, Nevada</p> <p><b>FIGURE I-32A</b></p> <p><b>ZINC SOIL RESULTS IN GALLERIA NORTH SCHOOL SITE SUB-AREA</b></p> <p>Prepared by: MKJ (ERM)    Date: 11/10/10    JOB No. 0064276 FILE: GIS/BRC/GALLERIA-NORTH/APPENDIX_I.MXD</p> <p>Basic Remediation COMPANY</p>
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0 Ft bgs



>= 10 Ft bgs



200 100 0 200  
Feet

- |                                     |                        |                     |
|-------------------------------------|------------------------|---------------------|
| Galleria North-School Site Sub-Area | < -0.50 Std. Dev.      | 1.5 - 2.5 Std. Dev. |
| Site AOC3 Boundary                  | -0.50 - 0.50 Std. Dev. | > 2.5 Std. Dev.     |
| Eastside Soil Sub-Areas             | 0.50 - 1.5 Std. Dev.   |                     |
| Recent Soil Removal Areas           |                        |                     |

Note: Results shown are those used in the human health risk assessment. Standard deviations are calculated by ArcGIS using the statistical value field from the database (includes both detect and non-detect results).

BMI Common Areas (Eastside)  
Clark County, Nevada  
FIGURE I-32B

ZINC SOIL RESULTS  
IN GALLERIA NORTH  
SCHOOL SITE SUB-AREA



Prepared by  
MKJ (ERM)

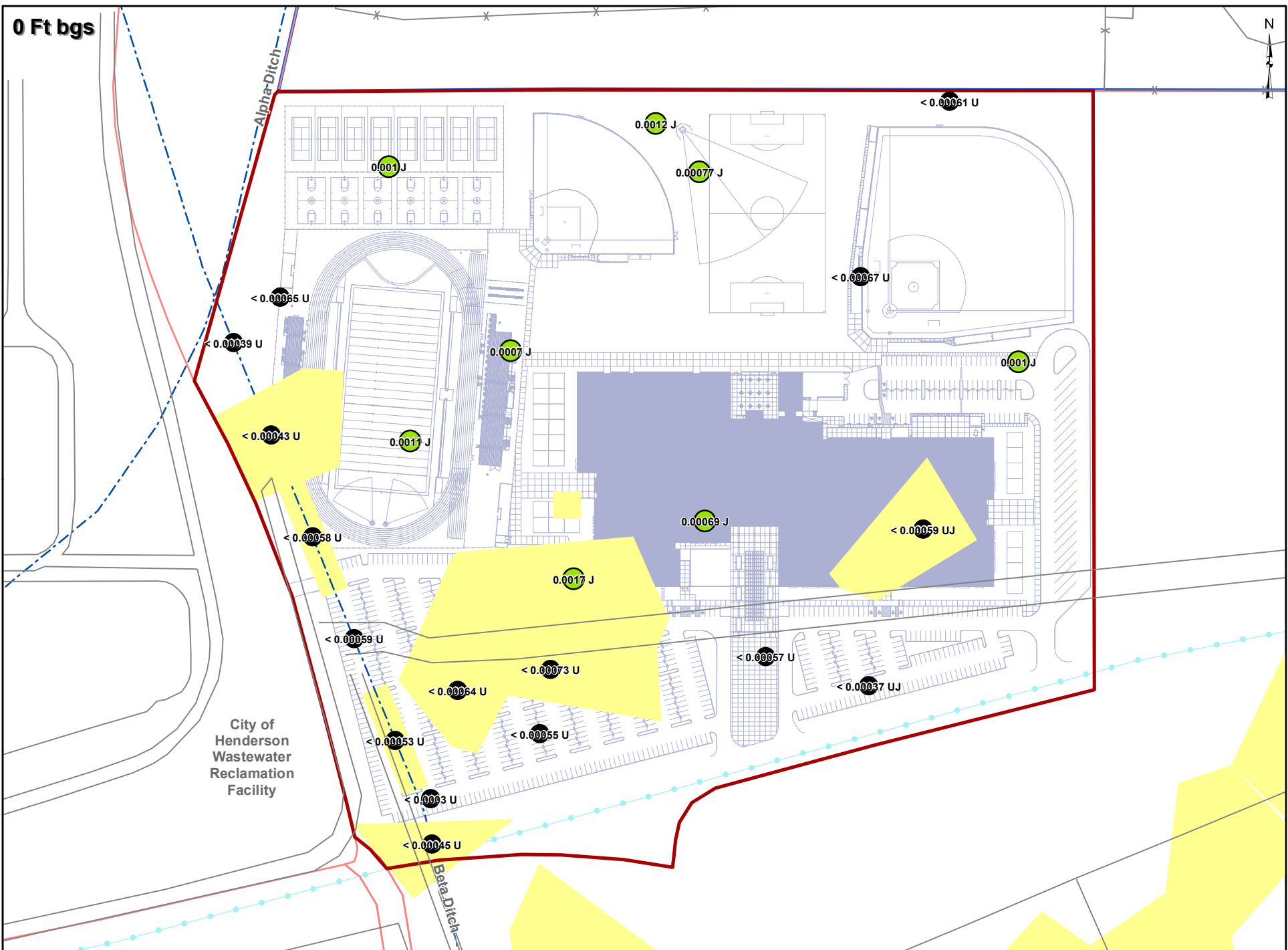


Date  
11/10/10

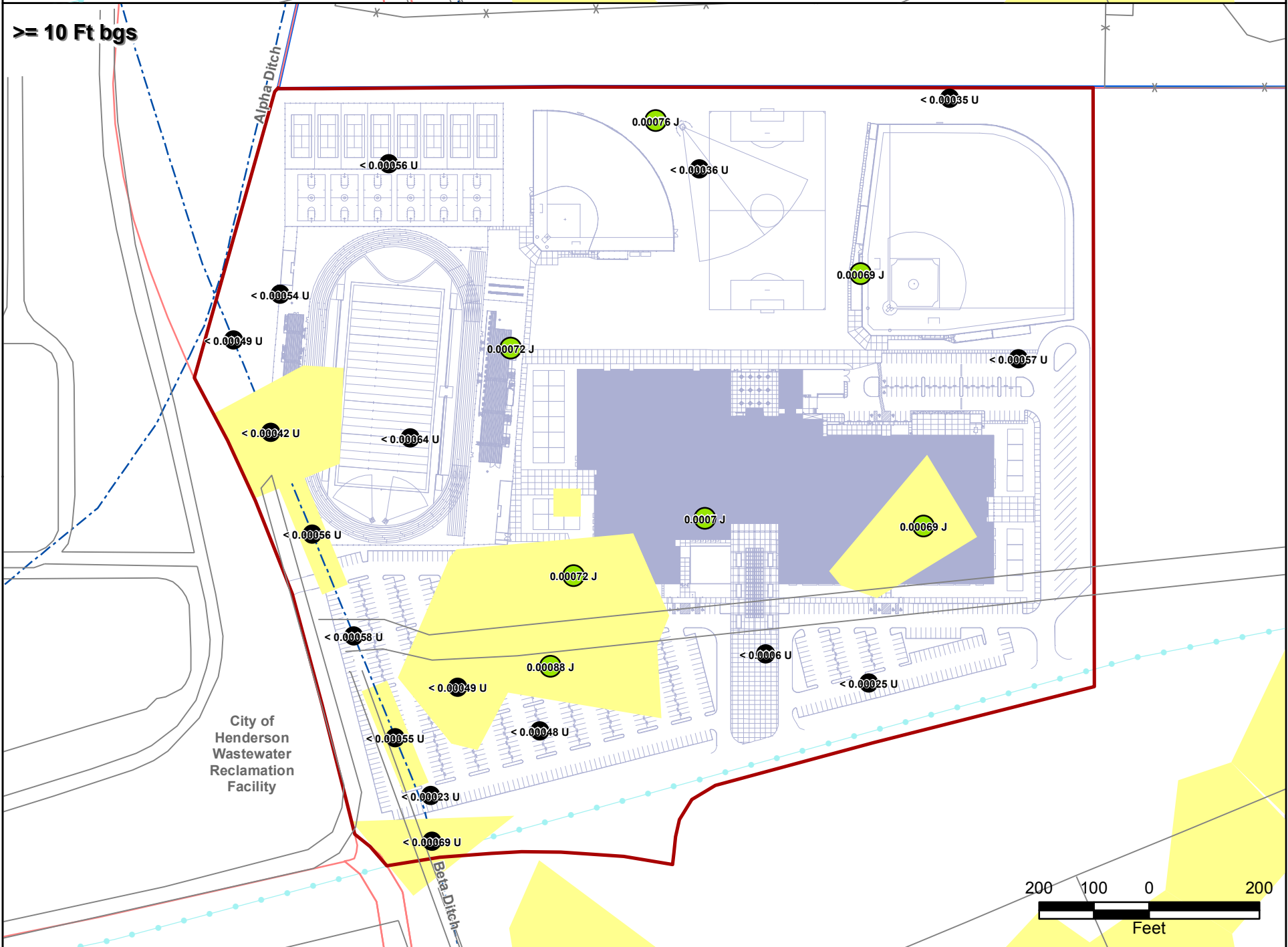
JOB No. 0064276  
FILE: GIS/BRC/GALLERIA-NORTH/APPENDIX\_I.MXD



0 Ft bgs

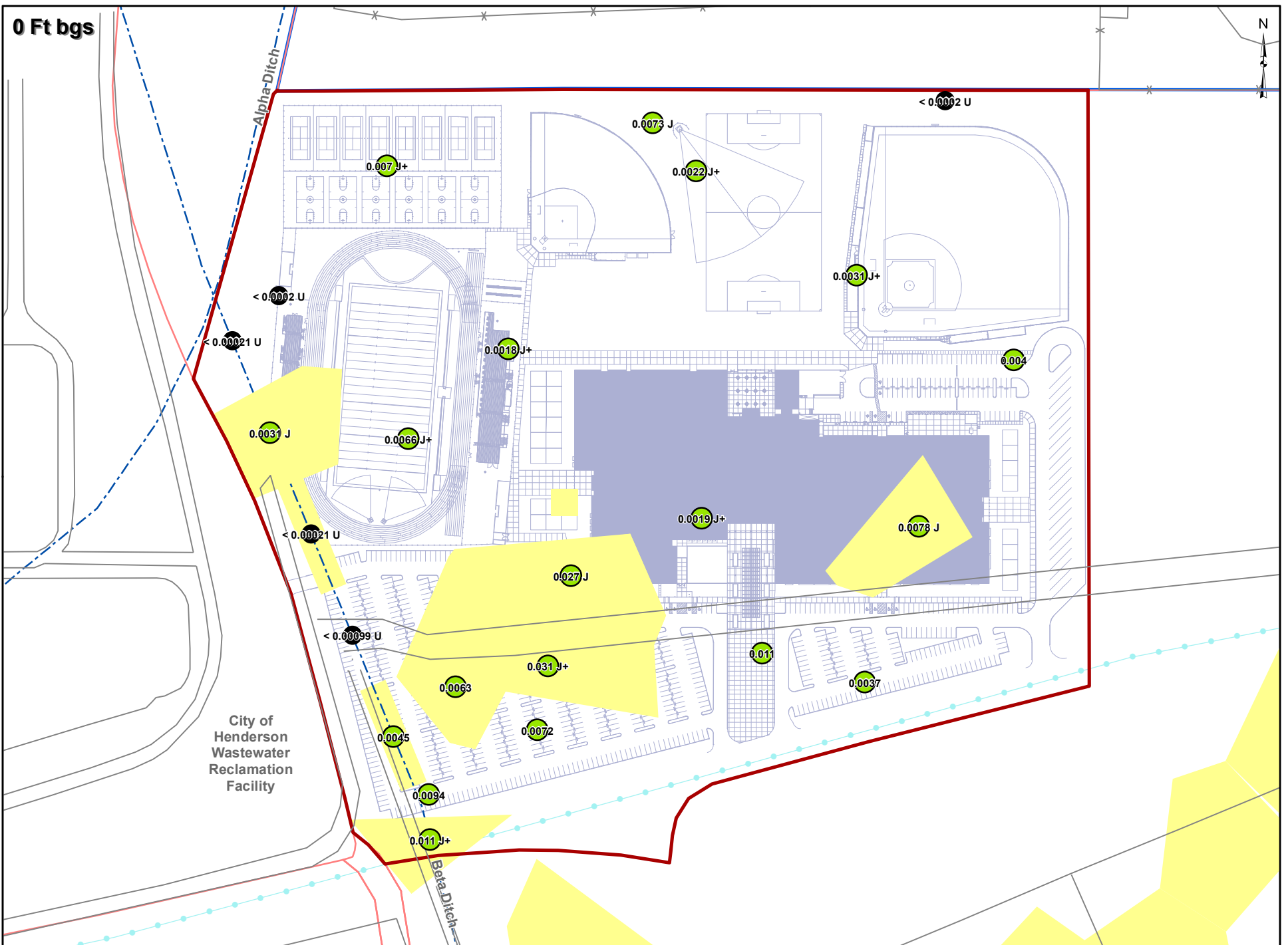


>= 10 Ft bgs

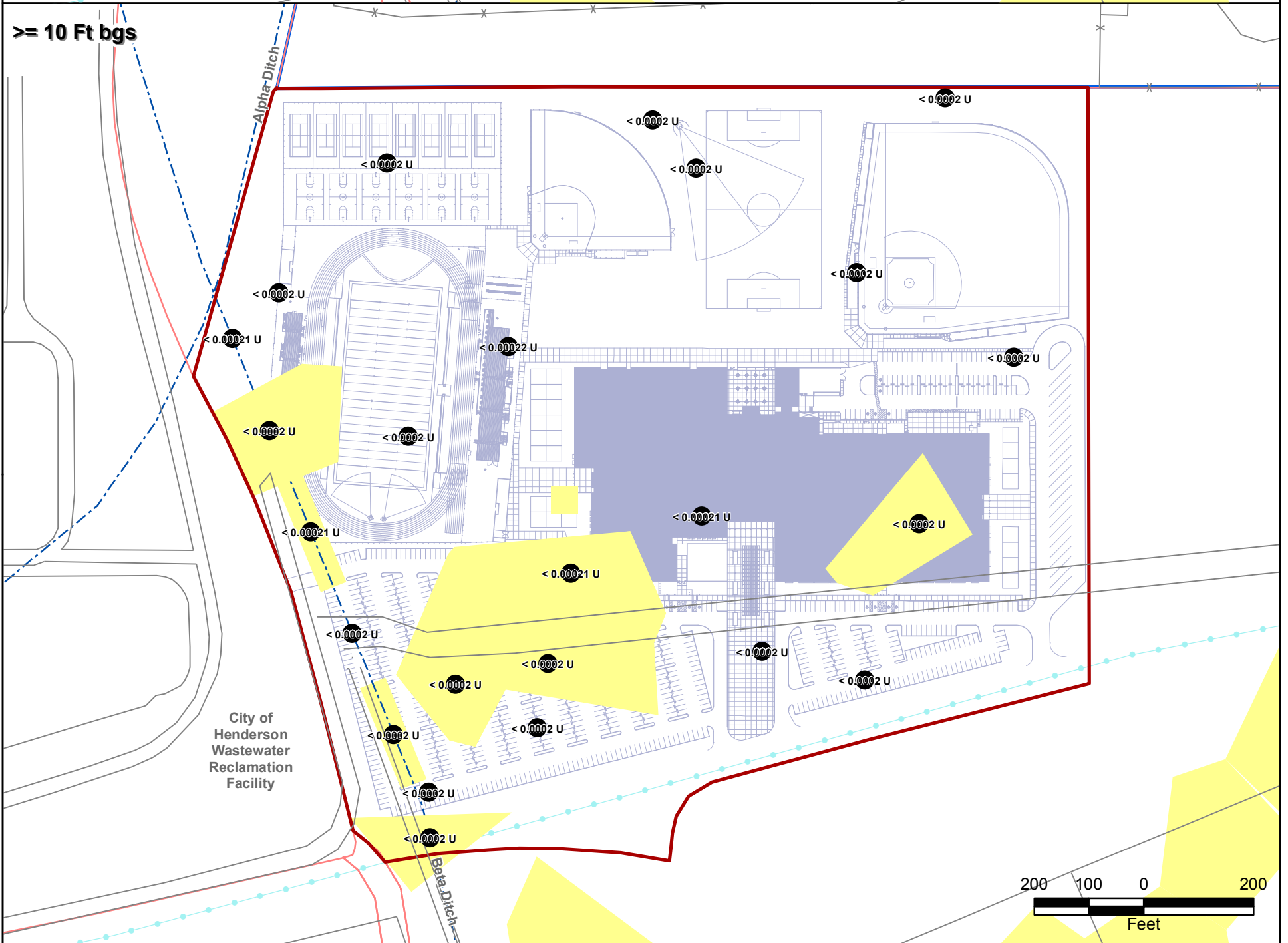


<div><div></div> Galleria North-School Site Sub-Area</div> <div><div></div> Site AOC3 Boundary</div> <div><div></div> Eastside Soil Sub-Areas</div> <div><div></div> Recent Soil Removal Areas</div>	<div><div></div> Non-Detect (or No BCL)</div> <div><div></div> Detect &lt; 1/2-Worker BCL</div> <div><div></div> &gt;= 1/2-Worker BCL and &lt; Worker BCL</div> <div><div></div> &gt;= Worker BCL and &lt; 10x Worker BCL</div> <div><div></div> &gt;= 10x Worker BCL</div>	<div>Note: Results shown are those used in the human health risk assessment. Comparison values (BCLs, max. back-ground) are presented in Table 4.</div> <div><div>BMI Common Areas (Eastside) Clark County, Nevada</div><div>FIGURE I-33</div><div>1,24-TRIMETHYLBENZENE SOIL RESULTS IN GALLERIA NORTH SCHOOL SITE SUB-AREA</div><div><div>Prepared by MKJ (ERM)</div><div></div><div>Date 11/10/10</div><div><div>JOB No. 0064276 FILE: GIS/BCR/GALLERIA-NORTH/APPENDIX_I.MXD</div><div> Basic Remediation COMPANY</div></div></div></div>
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0 Ft bgs



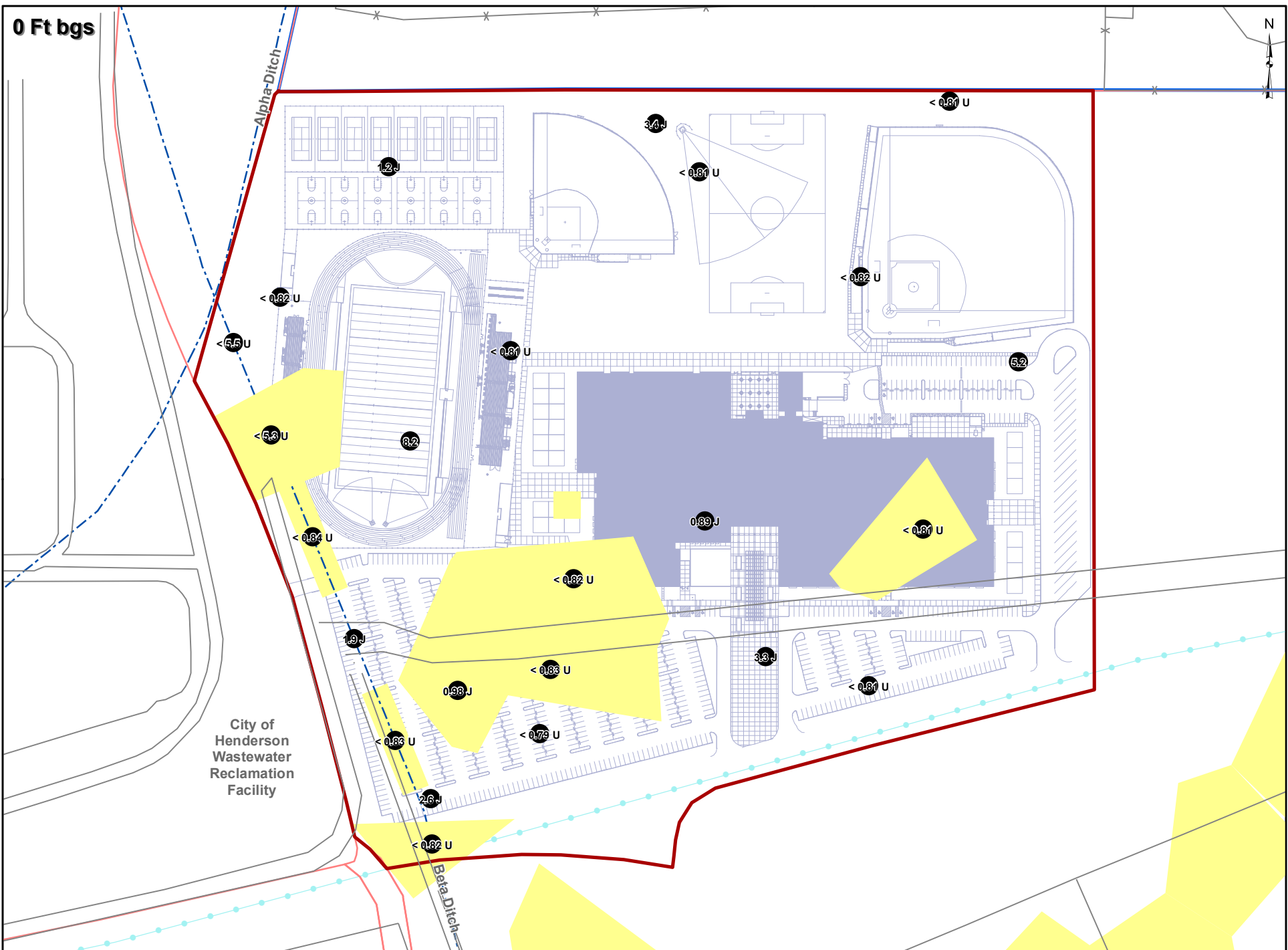
>= 10 Ft bgs



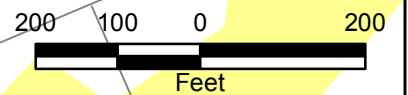
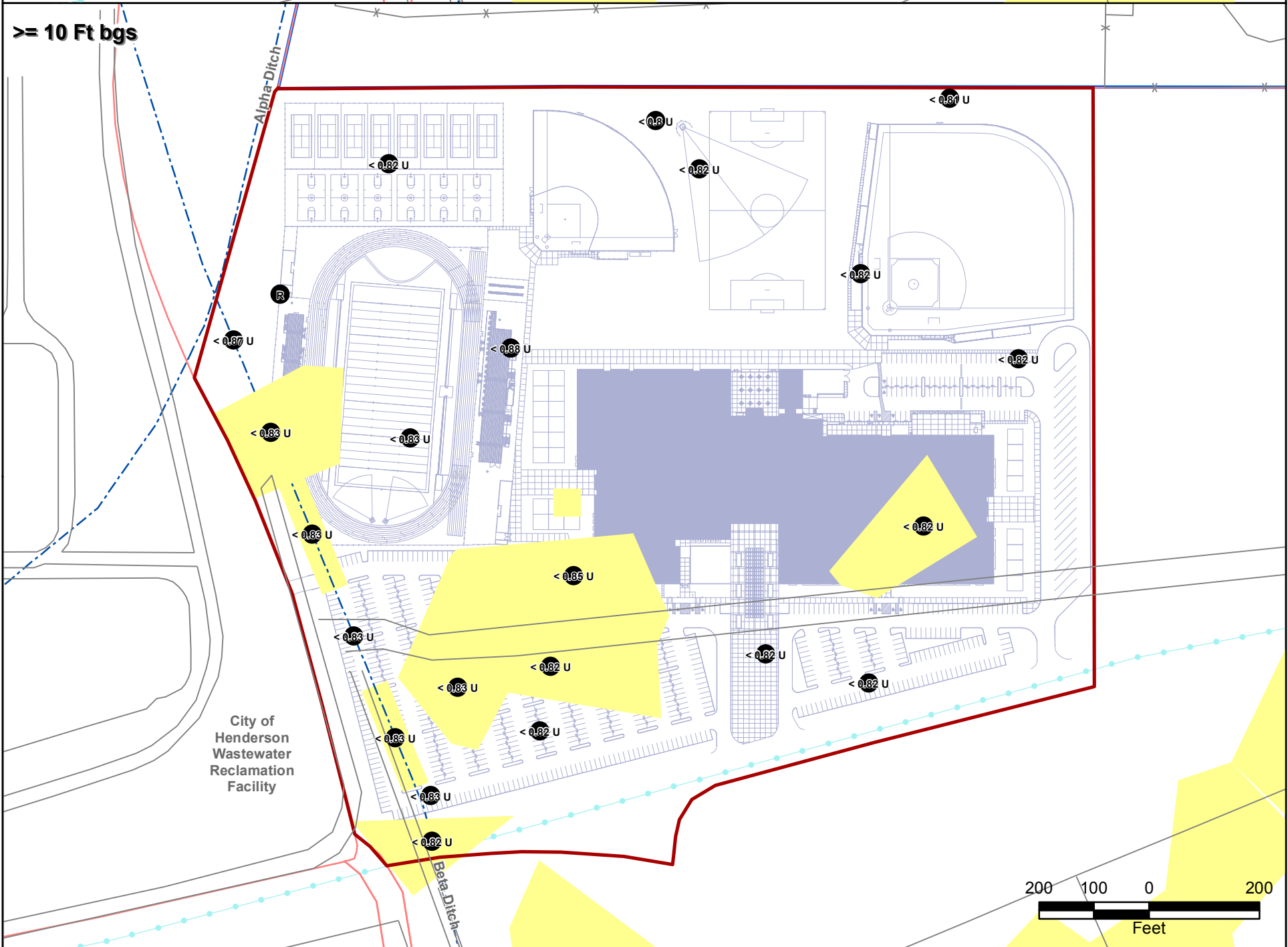
<div><div></div> Galleria North-School Site Sub-Area</div> <div><div></div> Site AOC3 Boundary</div> <div><div></div> Eastside Soil Sub-Areas</div> <div><div></div> Recent Soil Removal Areas</div>	<div><div></div> Non-Detect (or No BCL)</div> <div><div></div> Detect &lt; 1/2-Worker BCL</div> <div><div></div> &gt;= 1/2-Worker BCL and &lt; Worker BCL</div> <div><div></div> &gt;= Worker BCL and &lt; 10x Worker BCL</div> <div><div></div> &gt;= 10x Worker BCL</div>	<div>Note: Results shown are those used in the human health risk assessment. Comparison values (BCLs, max. back-ground) are presented in Table 4.</div> <div>4,4-DDE is shown as representative of the x,4-DDx COPCs.</div>	<div>BMI Common Areas (Eastside) Clark County, Nevada</div> <div>FIGURE I-34</div> <div>4,4-DDE SOIL RESULTS IN GALLERIA NORTH SCHOOL SITE SUB-AREA</div> <div><div>Prepared by MKJ (ERM)</div><div></div><div>Date 11/10/10</div><div></div><div>JOB No. 0064276 FILE: GIS/BCR/GALLERIA-NORTH/APPENDIX_I.MXD</div></div>
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0 Ft bgs



>= 10 Ft bgs



Galleria North-School Site Sub-Area	Non-Detect (or No BCL)
Site AOC3 Boundary	Detect < 1/2-Worker BCL
Eastside Soil Sub-Areas	>= 1/2-Worker BCL and < Worker BCL
Recent Soil Removal Areas	>= Worker BCL and < 10x Worker BCL
	>= 10x Worker BCL

Note: Results shown are those used in the human health risk assessment. Comparison values (BCLs, max. back-ground) are presented in Table 4.

BMI Common Areas (Eastside)  
Clark County, Nevada

FIGURE I-35

AMMONIA (as N) SOIL  
RESULTS IN GALLERIA NORTH  
SCHOOL SITE SUB-AREA

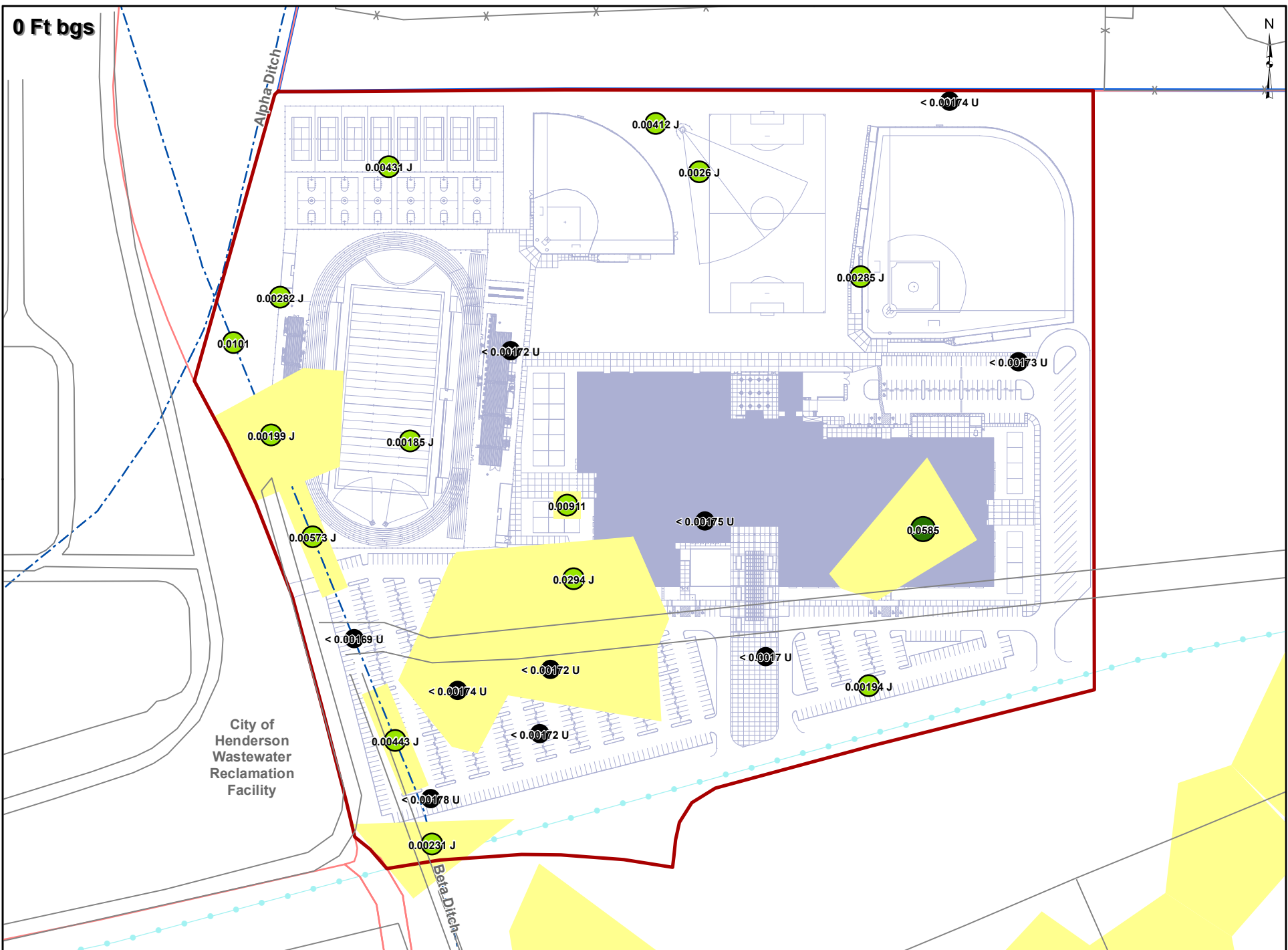
Prepared by  
MKJ (ERM)

Date  
11/10/10

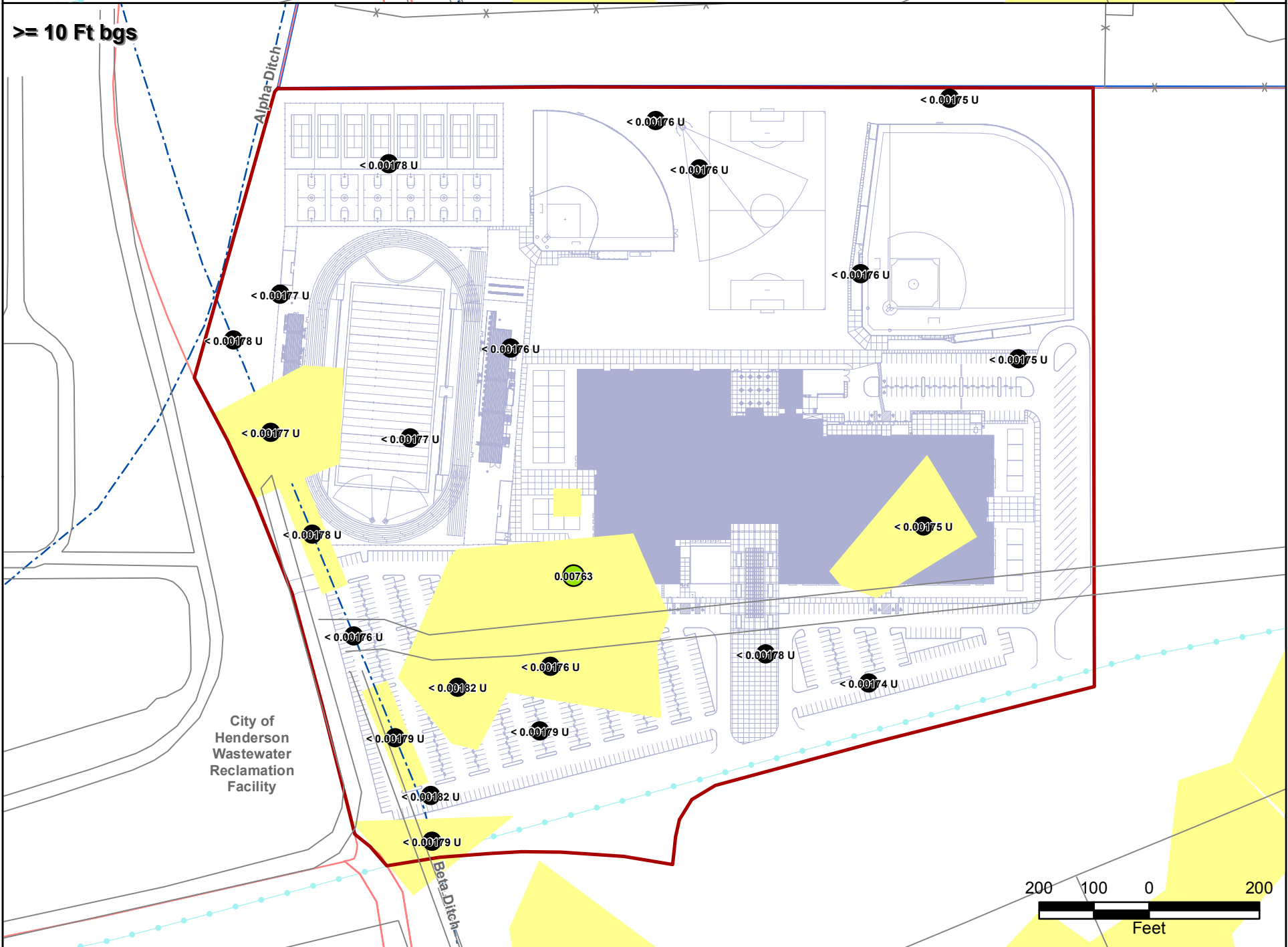
Basic Remediation  
COMPANY

JOB No. 0064276  
FILE: GIS/BRC/GALLERIA-NORTH/APPENDIX\_I.MXD

0 Ft bgs



>= 10 Ft bgs



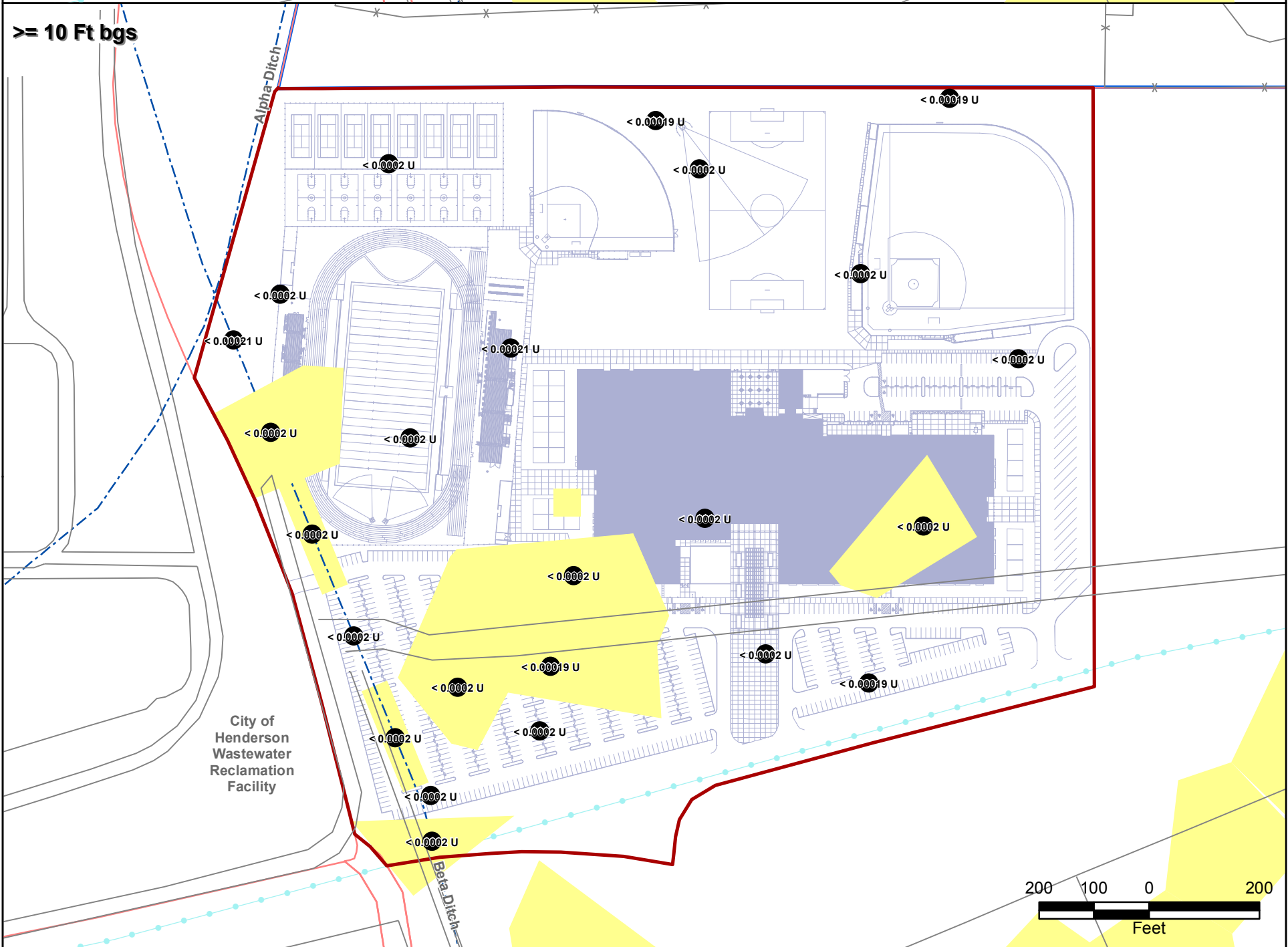
<div><div></div> Galleria North-School Site Sub-Area</div> <div><div></div> Site AOC3 Boundary</div> <div><div></div> Eastside Soil Sub-Areas</div> <div><div></div> Recent Soil Removal Areas</div>	<div><div></div> Non-Detect (or No BCL)</div> <div><div></div> Detect &lt; 1/2-Worker BCL</div> <div><div></div> &gt;= 1/2-Worker BCL and &lt; Worker BCL</div> <div><div></div> &gt;= Worker BCL and &lt; 10x Worker BCL</div> <div><div></div> &gt;= 10x Worker BCL</div>	<div>Note: Results shown are those used in the human health risk assessment. Comparison values (BCLs, max. back-ground) are presented in Table 4.</div> <div>Benzo(a)pyrene is shown as representative of the PAH COPCs.</div>	<div>BMI Common Areas (Eastside) Clark County, Nevada</div> <div>FIGURE I-36</div> <div><div>BENZO(a)PYRENE SOIL RESULTS IN GALLERIA NORTH SCHOOL SITE SUB-AREA</div><div>Basic Remediation COMPANY</div></div> <div><div>Prepared by MKJ (ERM)</div><div>ERM</div><div>Date 11/10/10</div><div>JOB No. 0064276 FILE: GIS/BRC/GALLERIA-NORTH/APPENDIX_I.MXD</div></div>
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0 Ft bgs

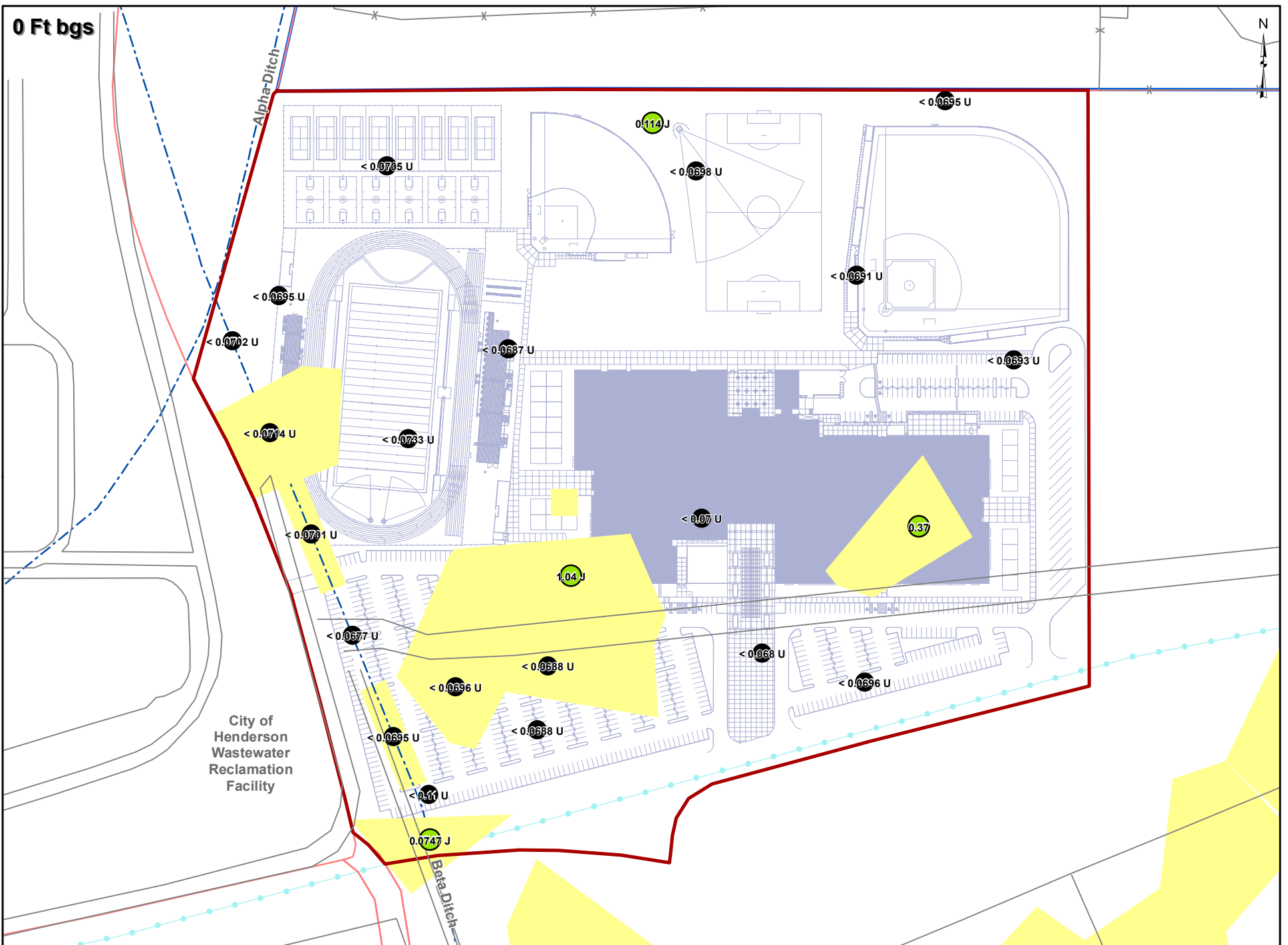


>= 10 Ft bgs

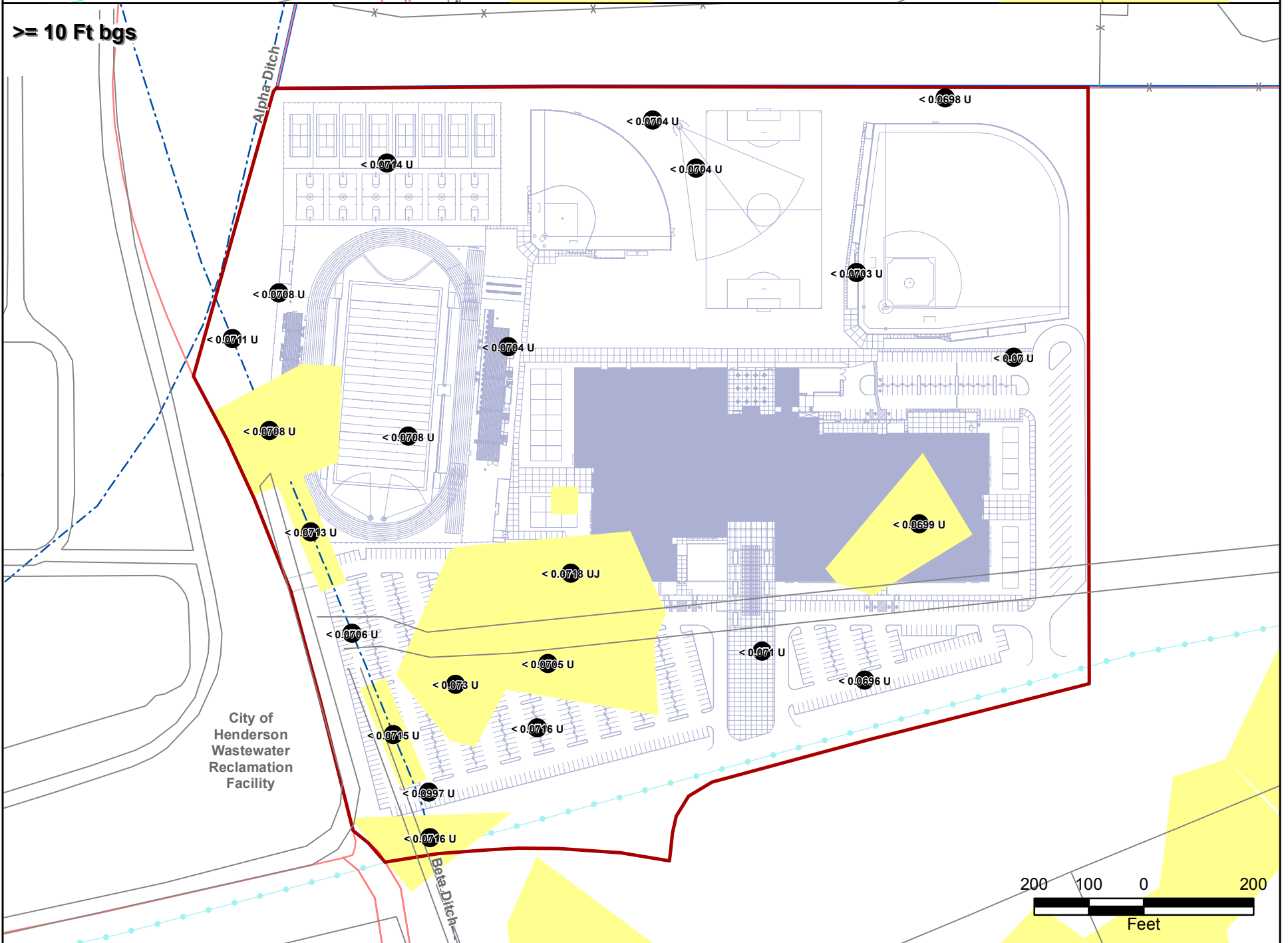


<div><div></div> Galleria North-School Site Sub-Area</div> <div><div></div> Site AOC3 Boundary</div> <div><div></div> Eastside Soil Sub-Areas</div> <div><div></div> Recent Soil Removal Areas</div>	<div><div></div> Non-Detect (or No BCL)</div> <div><div></div> Detect &lt; 1/2-Worker BCL</div> <div><div></div> &gt;= 1/2-Worker BCL and &lt; Worker BCL</div> <div><div></div> &gt;= Worker BCL and &lt; 10x Worker BCL</div> <div><div></div> &gt;= 10x Worker BCL</div>	<div>Note: Results shown are those used in the human health risk assessment. Comparison values (BCLs, max. back-ground) are presented in Table 4.</div> <div><div>Prepared by MKJ (ERM)</div><div>ERM</div><div>Date 11/10/10</div><div><div>FIGURE I-37</div><div>beta-BHC SOIL RESULTS IN GALLERIA NORTH SCHOOL SITE SUB-AREA</div><div>Basic Remediation COMPANY</div></div><div><div>JOB No. 0064276</div><div>FILE: GIS/BRG/GALLERIA-NORTH/APPENDIX_I.MXD</div></div></div>
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0 Ft bgs



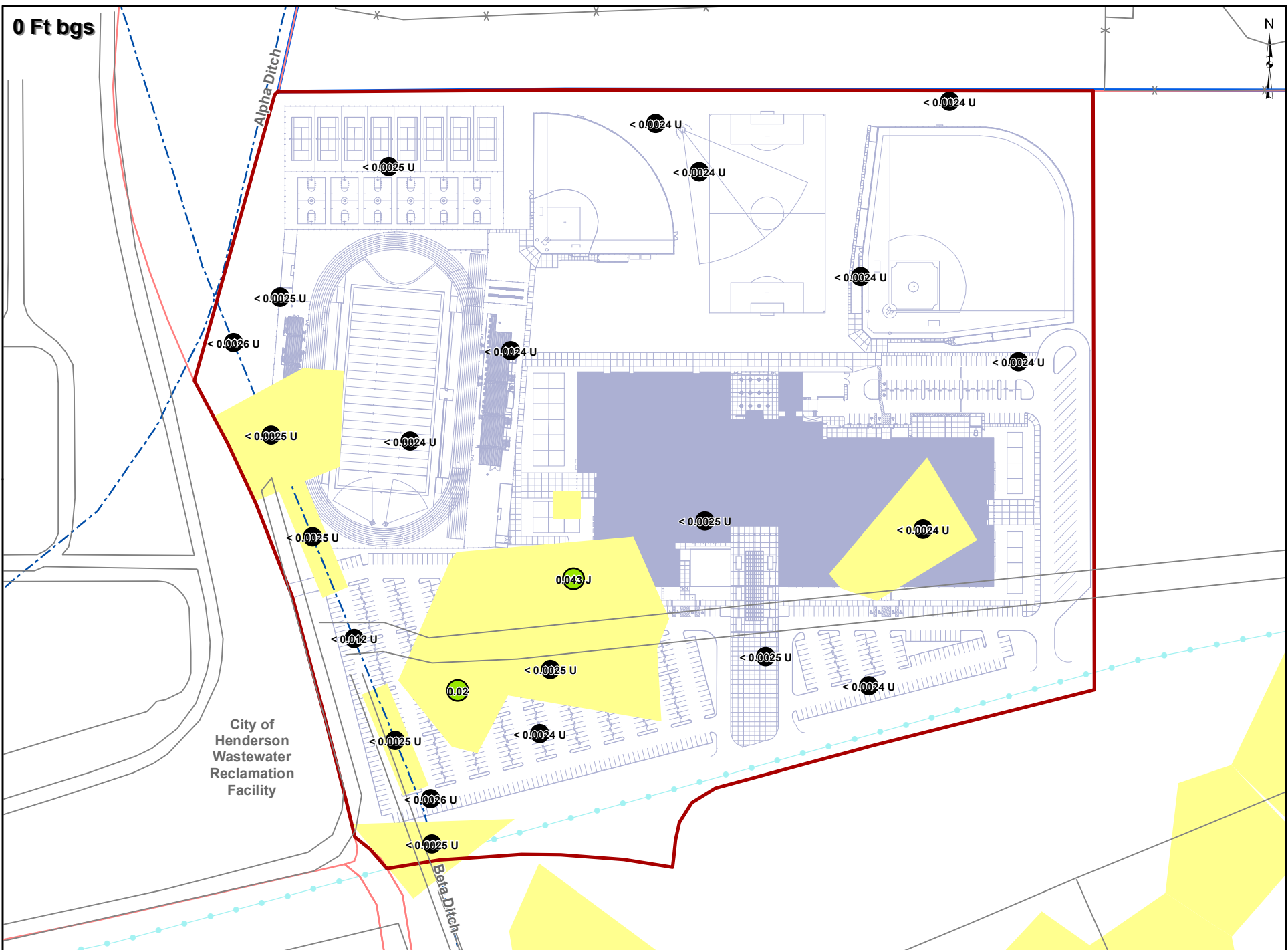
>= 10 Ft bgs



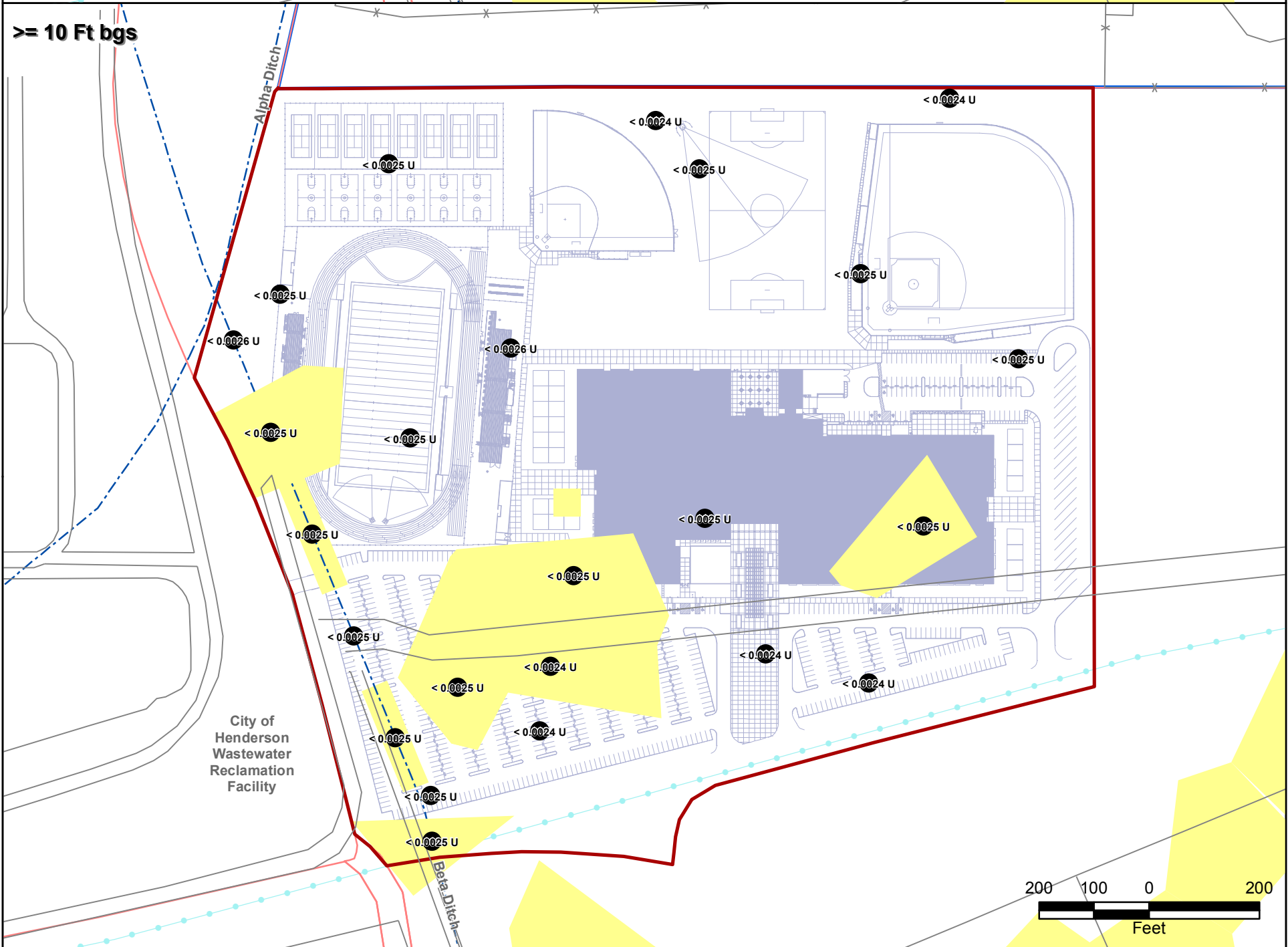
<ul style="list-style-type: none"><li>Galleria North-School Site Sub-Area</li><li>Site AOC3 Boundary</li><li>Eastside Soil Sub-Areas</li><li>Recent Soil Removal Areas</li></ul>	<ul style="list-style-type: none"><li>Non-Detect (or No BCL)</li><li>Detect &lt; 1/2-Worker BCL</li><li>&gt;= 1/2-Worker BCL and &lt; Worker BCL</li><li>&gt;= Worker BCL and &lt; 10x Worker BCL</li><li>&gt;= 10x Worker BCL</li></ul>	<p>Note: Results shown are those used in the human health risk assessment. Comparison values (BCLs, max. back-ground) are presented in Table 4.</p>	<p>BMI Common Areas (Eastside) Clark County, Nevada</p> <p><b>FIGURE I-38</b></p> <p><b>BIS(2-ETHYLHEXYL)PHTHALATE SOIL RESULTS IN GALLERIA NORTH SCHOOL SITE SUB-AREA</b></p> <p>Prepared by MKJ (ERM)</p> <p>Date 11/10/10</p> <p>ERM</p> <p>JOB No. 0064276 FILE: GIS/BCR/GALLERIA-NORTH/APPENDIX_I.MXD</p> <p>Basic Remediation COMPANY</p>
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0 Ft bgs



>= 10 Ft bgs



<div><div></div><div>Galleria North-School Site Sub-Area</div></div> <div><div></div><div>Site AOC3 Boundary</div></div> <div><div></div><div>Eastside Soil Sub-Areas</div></div> <div><div></div><div>Recent Soil Removal Areas</div></div>	<div><div></div><div>Non-Detect (or No BCL)</div></div> <div><div></div><div>Detect &lt; 1/2-Worker BCL</div></div> <div><div></div><div>&gt;= 1/2-Worker BCL and &lt; Worker BCL</div></div> <div><div></div><div>&gt;= Worker BCL and &lt; 10x Worker BCL</div></div> <div><div></div><div>&gt;= 10x Worker BCL</div></div>	<div><div>Note: Results shown are those used in the human health risk assessment. Comparison values (BCLs, max. back-ground) are presented in Table 4.</div><div>Chlordane is shown as representative of the x-Chlordane COPCs.</div></div> <div><div>BMI Common Areas (Eastside) Clark County, Nevada</div><div>FIGURE I-39</div><div>CHLORDANE SOIL RESULTS IN GALLERIA NORTH SCHOOL SITE SUB-AREA</div><div><div>Prepared by MKJ (ERM)</div><div>Date 11/10/10</div><div>JOB No. 0064276 FILE: GIS/BCR/GALLERIA-NORTH/APPENDIX_I.MXD</div></div><div><div>Basic Remediation COMPANY</div></div></div>
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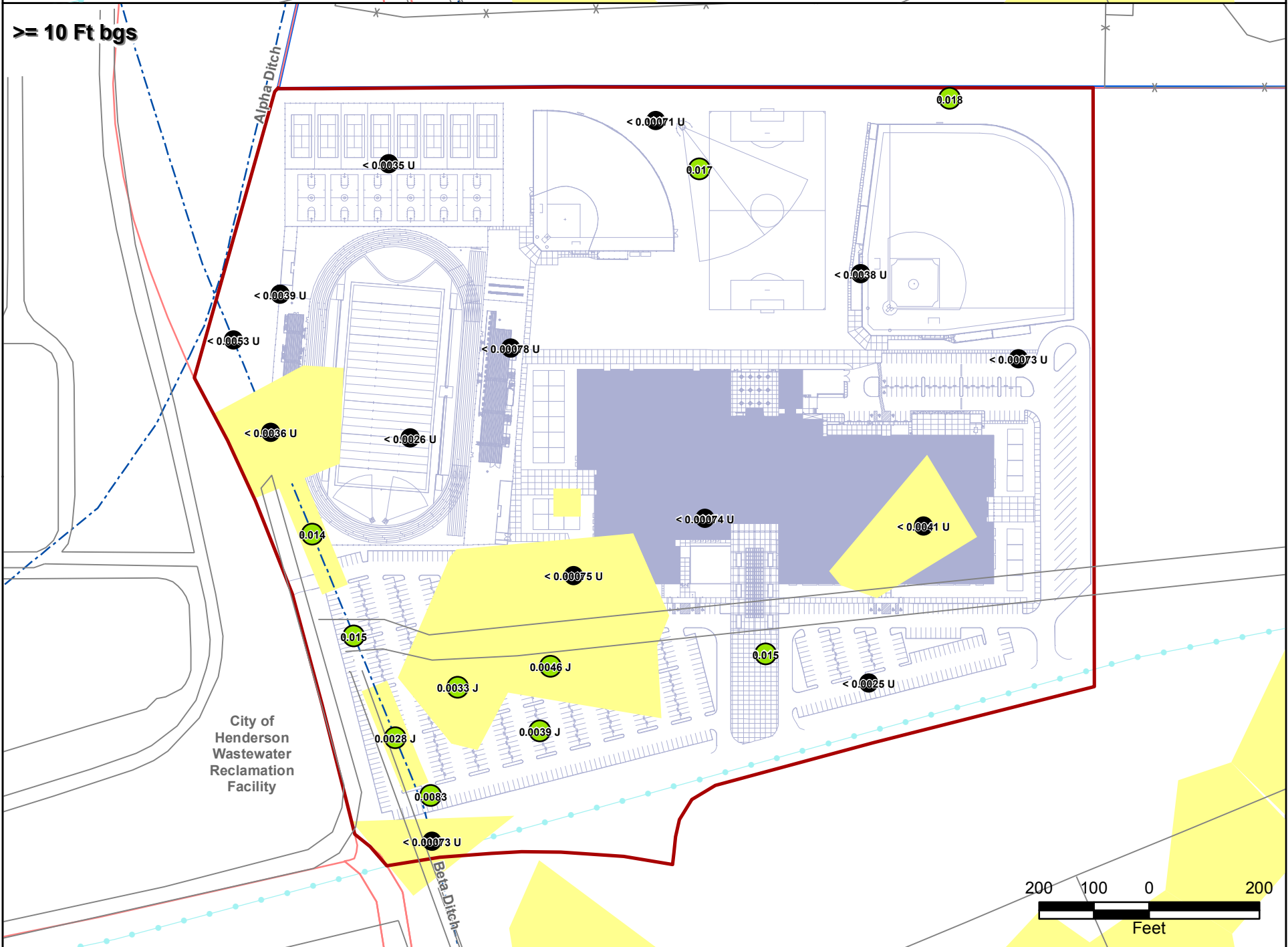




0 Ft bgs



>= 10 Ft bgs



- Galleria North-School Site Sub-Area
- Site AOC3 Boundary
- Eastside Soil Sub-Areas
- Recent Soil Removal Areas

- Non-Detect (or No BCL)
- Detect < 1/2-Worker BCL
- >= 1/2-Worker BCL and < Worker BCL
- >= Worker BCL and < 10x Worker BCL
- >= 10x Worker BCL

Note: Results shown are those used in the human health risk assessment. Comparison values (BCLs, max. back-ground) are presented in Table 4.

BMI Common Areas (Eastside)  
Clark County, Nevada  
FIGURE I-41

METHYLENE CHLORIDE SOIL  
RESULTS IN GALLERIA NORTH  
SCHOOL SITE SUB-AREA



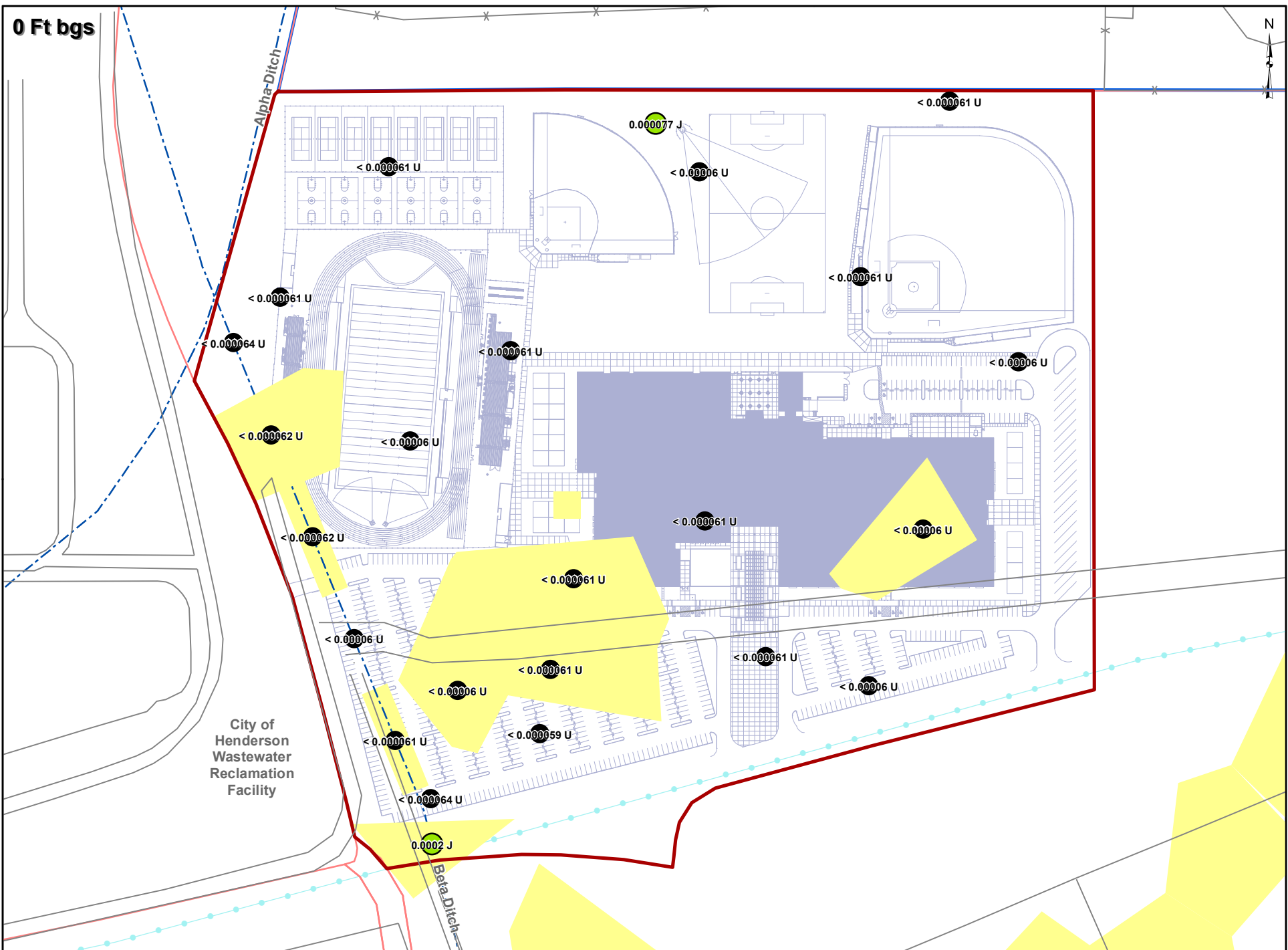
Prepared by  
MKJ (ERM)



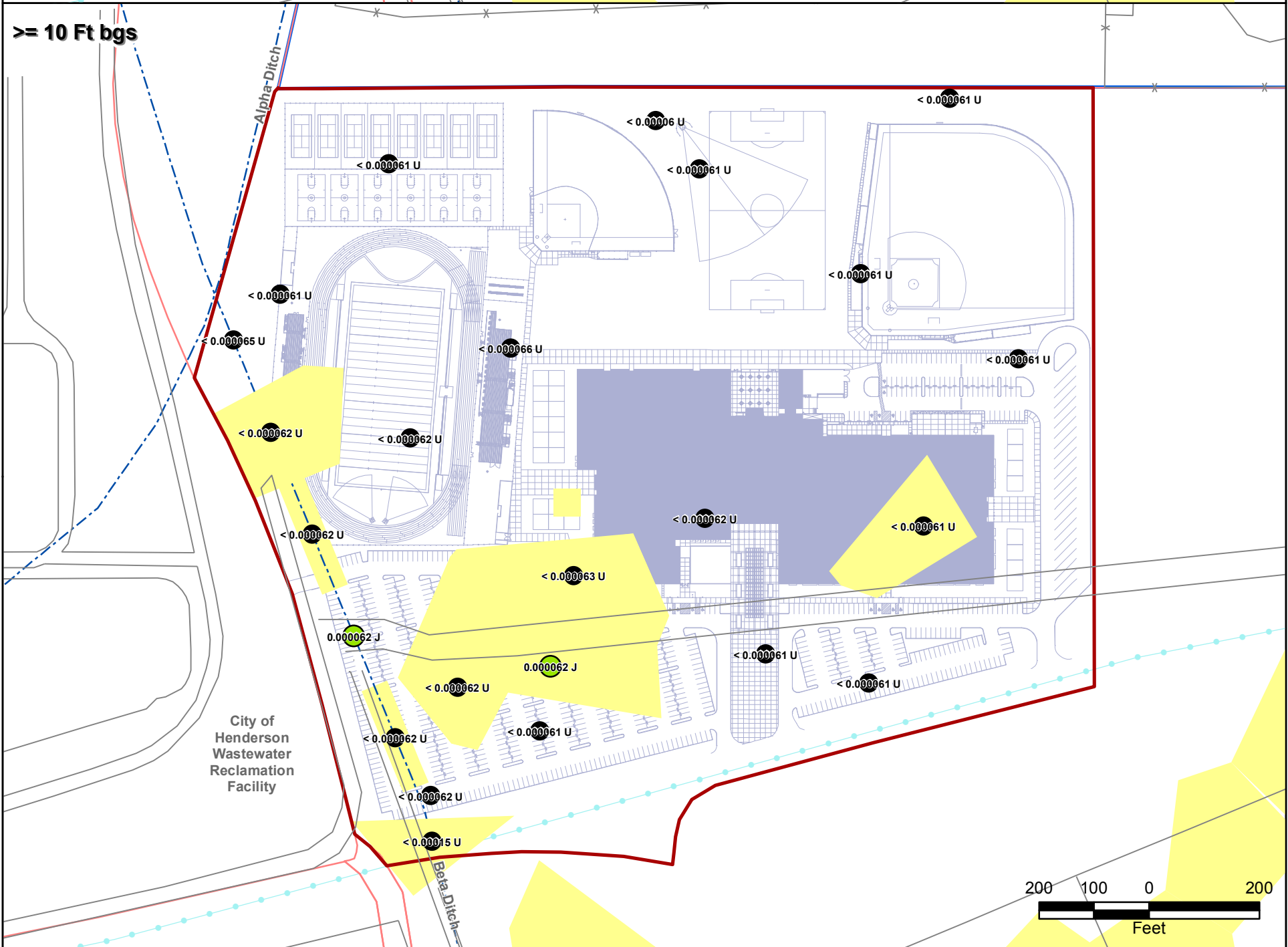
Date  
11/10/10

JOB No. 0064276  
FILE: GIS/BRG/GALLERIA-NORTH/APPENDIX\_I.MXD

0 Ft bgs



>= 10 Ft bgs



Galleria North-School Site Sub-Area	Non-Detect (or No BCL)
Site AOC3 Boundary	Detect < 1/2-Worker BCL
Eastside Soil Sub-Areas	>= 1/2-Worker BCL and < Worker BCL
Recent Soil Removal Areas	>= Worker BCL and < 10x Worker BCL
	>= 10x Worker BCL

Note: Results shown are those used in the human health risk assessment. Comparison values (BCLs, max. back-ground) are presented in Table 4.

Prepared by: MKJ (ERM)      Date: 11/10/10      JOB No. 0064276      FILE: GIS/BRG/GALLERIA-NORTH/APPENDIX\_I.MXD

ETHYLBENZENE SOIL RESULTS IN GALLERIA NORTH SCHOOL SITE SUB-AREA

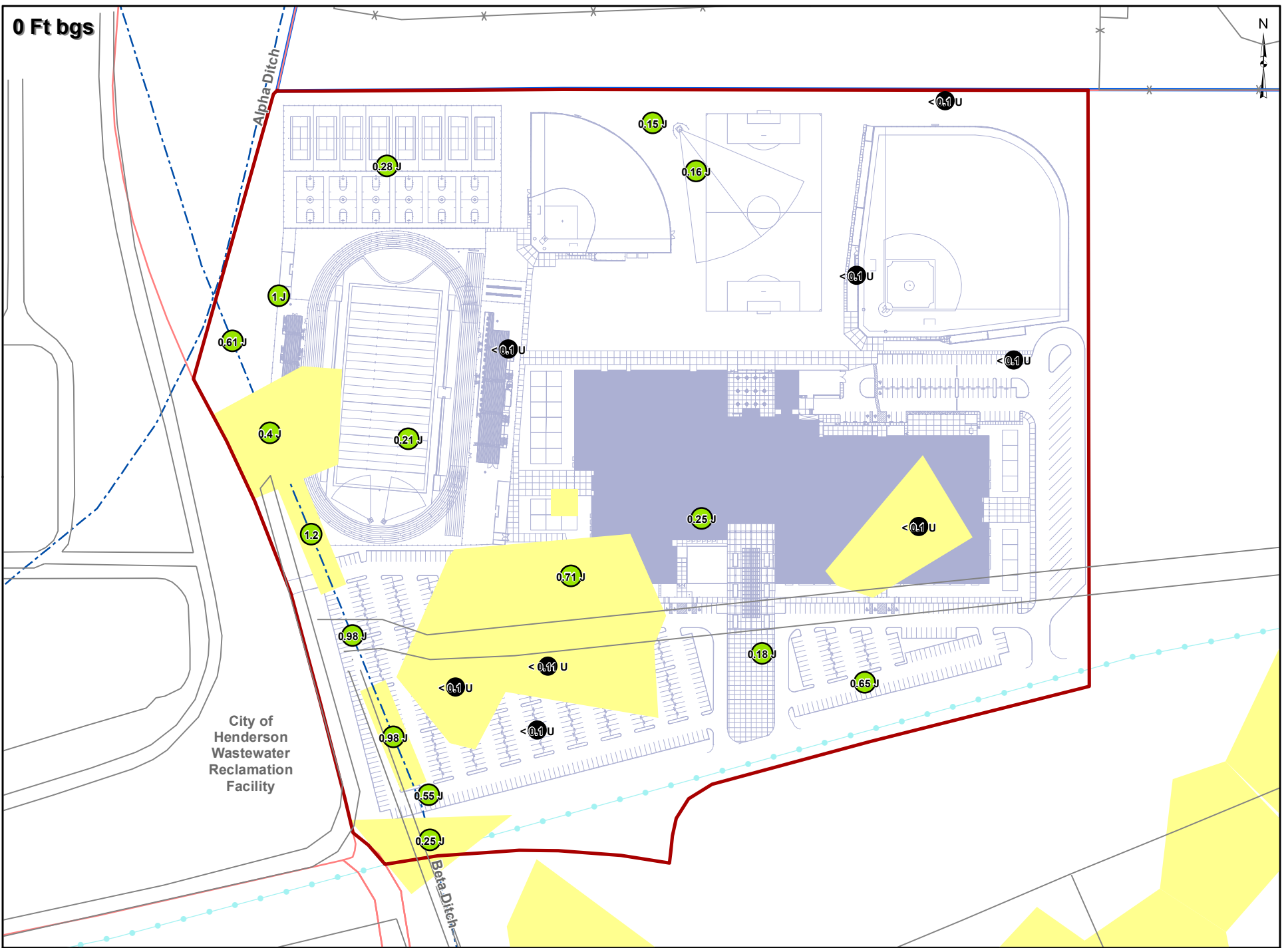
BMI Common Areas (Eastside) Clark County, Nevada

FIGURE I-42

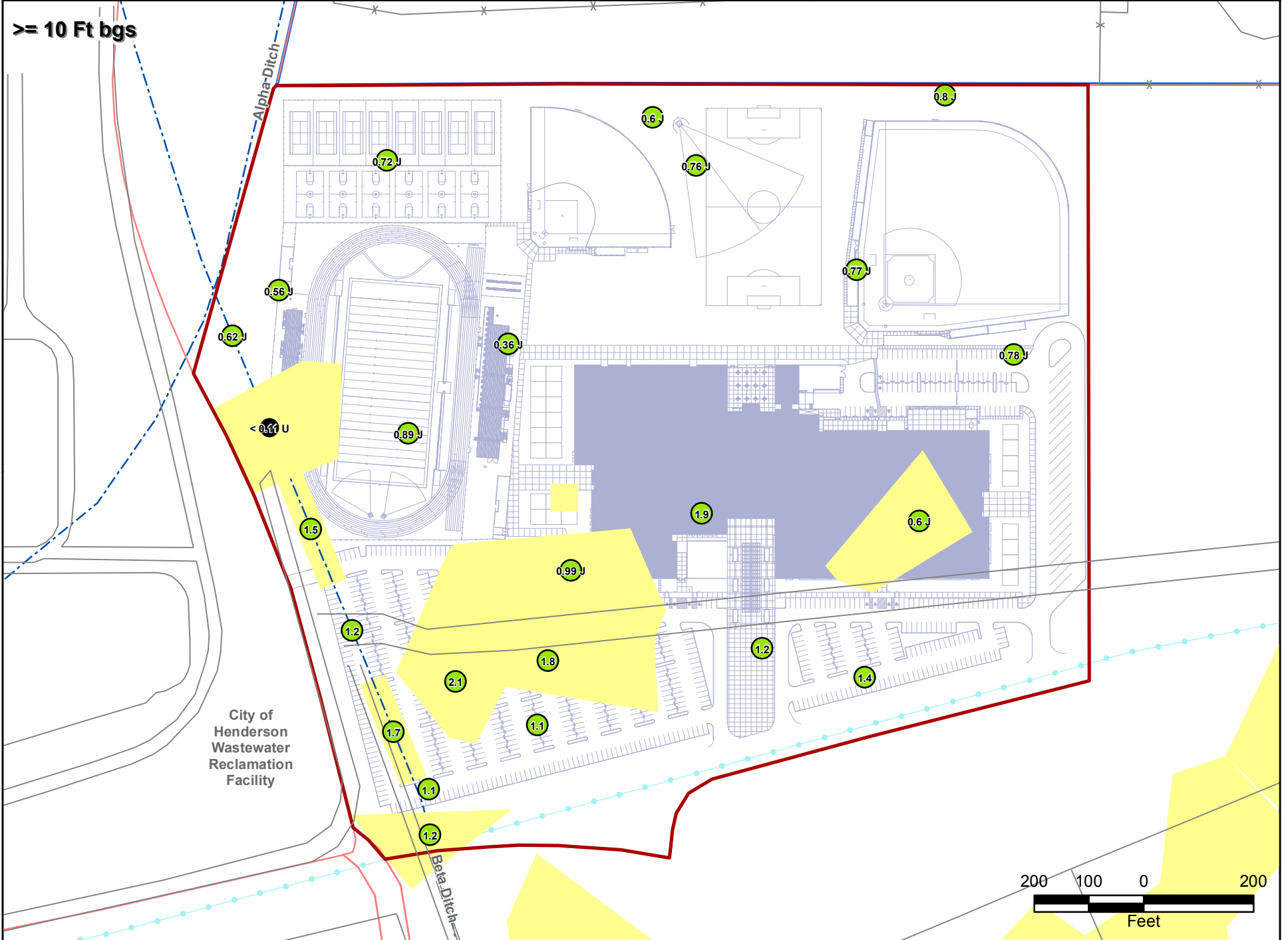
Basic Remediation COMPANY



0 Ft bgs

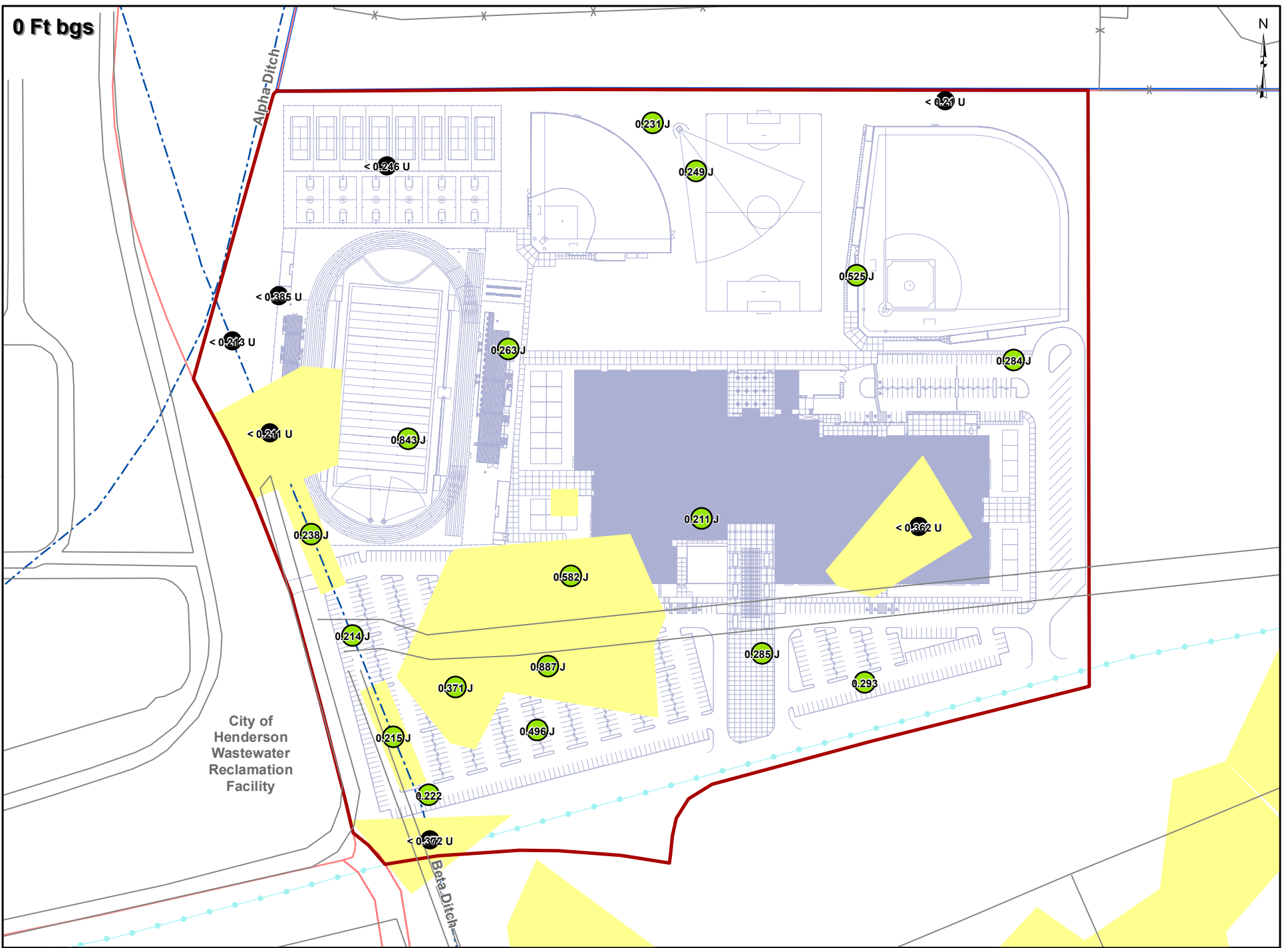


>= 10 Ft bgs

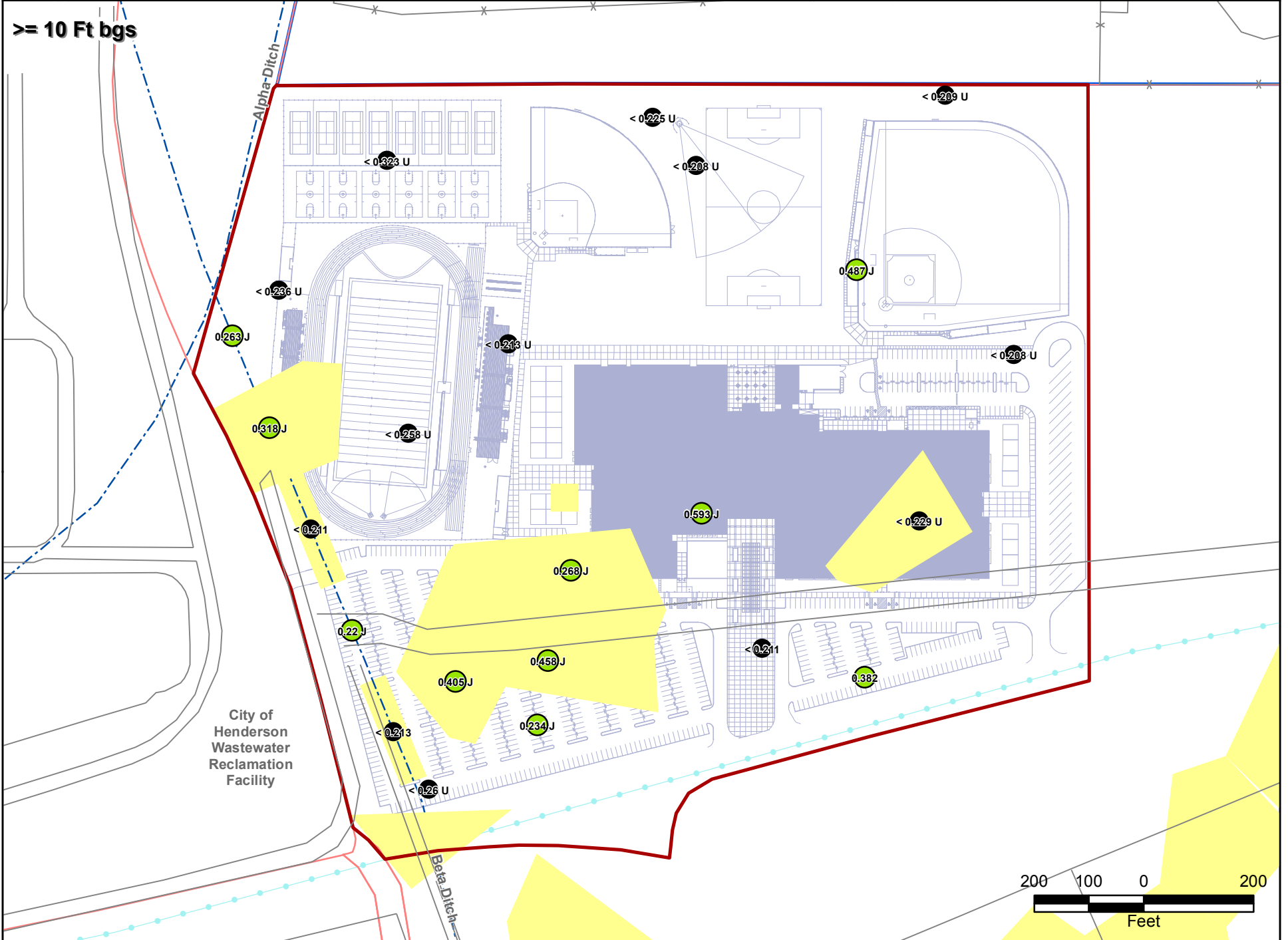


<ul style="list-style-type: none"><li>Galleria North-School Site Sub-Area</li><li>Site AOC3 Boundary</li><li>Eastside Soil Sub-Areas</li><li>Recent Soil Removal Areas</li></ul>	<ul style="list-style-type: none"><li>Non-Detect (or No BCL)</li><li>Detect &lt; 1/2-Worker BCL</li><li>&gt;= 1/2-Worker BCL and &lt; Worker BCL</li><li>&gt;= Worker BCL and &lt; 10x Worker BCL</li><li>&gt;= 10x Worker BCL</li></ul>	<p>BMI Common Areas (Eastside) Clark County, Nevada</p> <p><b>FIGURE I-43</b></p> <p><b>FLUORIDE SOIL RESULTS IN GALLERIA NORTH SCHOOL SITE SUB-AREA</b></p> <p>Note: Results shown are those used in the human health risk assessment. Comparison values (BCLs, max. back-ground) are presented in Table 4.</p> <p>Prepared by MKJ (ERM)    Date 11/10/10    JOB No. 0064276    FILE: GIS/BCR/GALLERIA-NORTH/APPENDIX_I.MXD</p> <p>Basic Remediation COMPANY</p>
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0 Ft bgs



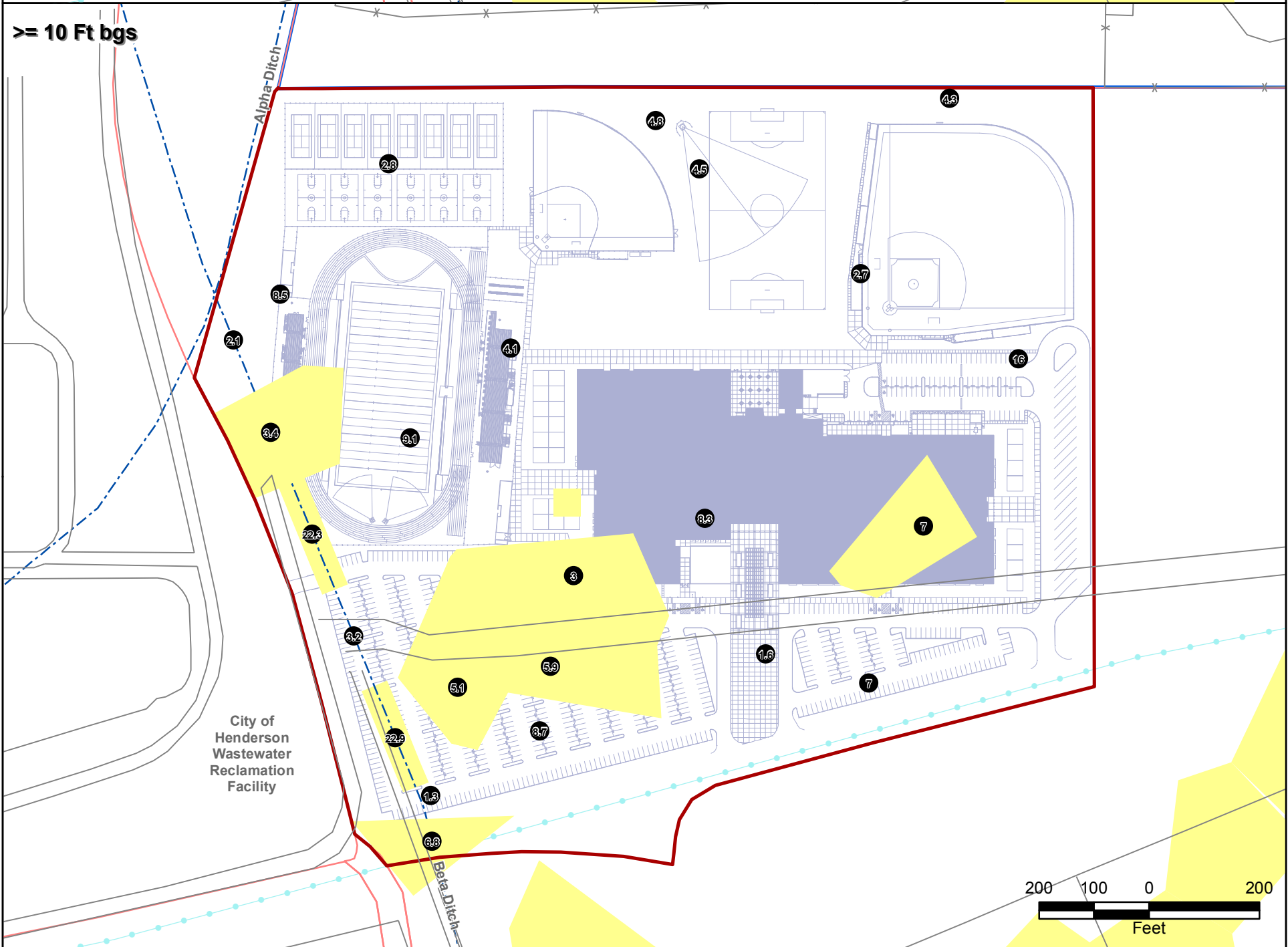
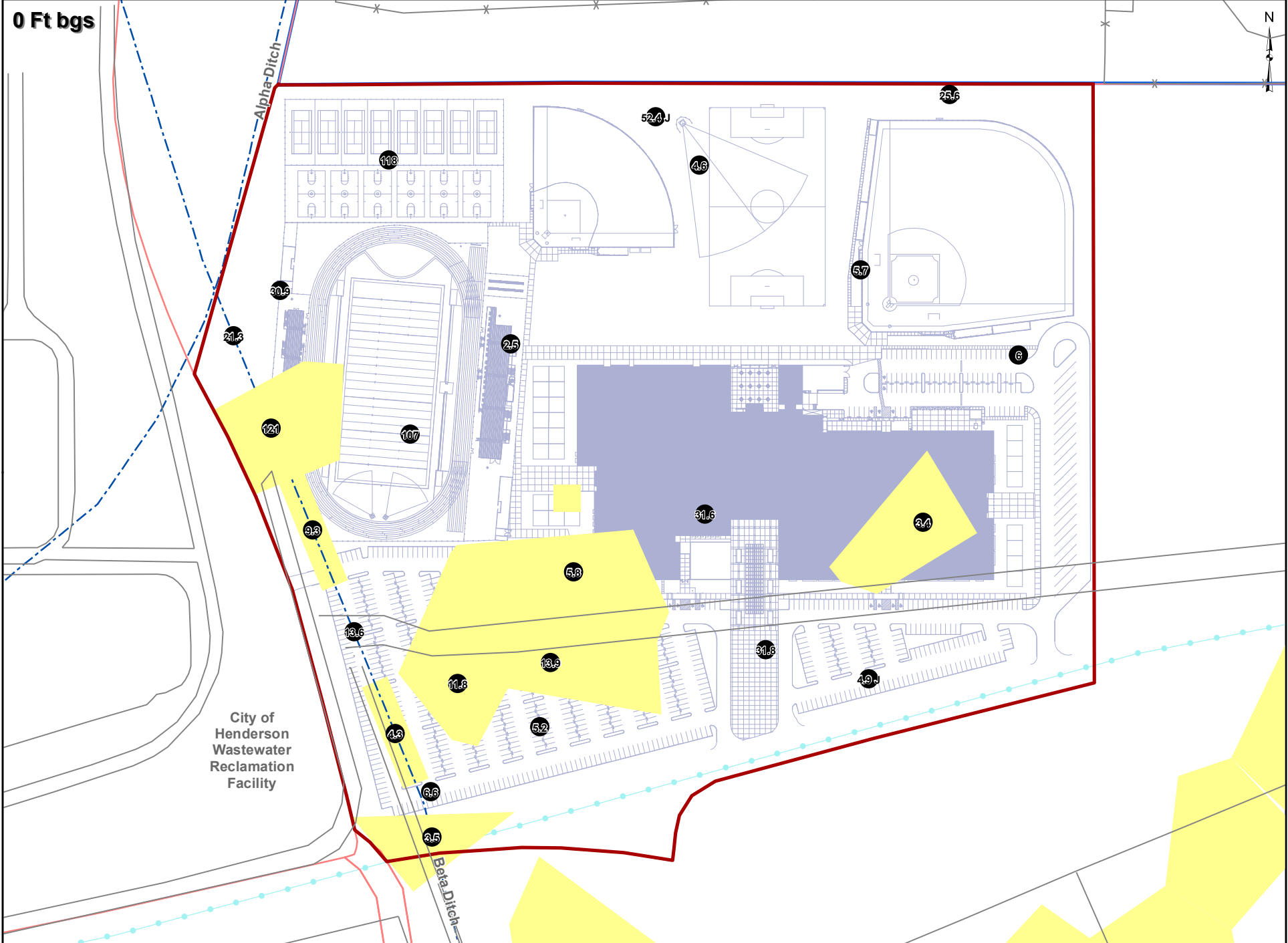
>= 10 Ft bgs



<ul style="list-style-type: none"><li>Galleria North-School Site Sub-Area</li><li>Site AOC3 Boundary</li><li>Eastside Soil Sub-Areas</li><li>Recent Soil Removal Areas</li></ul>	<ul style="list-style-type: none"><li>Non-Detect (or No BCL)</li><li>Detect &lt; 1/2-Worker BCL</li><li>&gt;= 1/2-Worker BCL and &lt; Worker BCL</li><li>&gt;= Worker BCL and &lt; 10x Worker BCL</li><li>&gt;= 10x Worker BCL</li></ul>	<p>Note: Results shown are those used in the human health risk assessment. Comparison values (BCLs, max. back-ground) are presented in Table 4.</p>	<p>BMI Common Areas (Eastside) Clark County, Nevada FIGURE I-44</p> <p><b>FORMALDEHYDE SOIL RESULTS IN GALLERIA NORTH SCHOOL SITE SUB-AREA</b></p> <p>Prepared by MKJ (ERM)</p> <p>Date 11/10/10</p> <p>Basic Remediation COMPANY</p> <p>JOB No. 0064276 FILE: GIS/BCR/GALLERIA-NORTH/APPENDIX_I.MXD</p>
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Galleria North-School Site Sub-Area	Non-Detect (or No BCL)
Site AOC3 Boundary	Detect < 1/2-Worker BCL
Eastside Soil Sub-Areas	>= 1/2-Worker BCL and < Worker BCL
Recent Soil Removal Areas	>= Worker BCL and < 10x Worker BCL
	>= 10x Worker BCL

Note: Results shown are those used in the human health risk assessment. Comparison values (BCLs, max. back-ground) are presented in Table 4.

BMI Common Areas (Eastside)  
Clark County, Nevada  
FIGURE I-46

**NITRATE SOIL RESULTS  
IN GALLERIA NORTH  
SCHOOL SITE SUB-AREA**

Prepared by  
MKJ (ERM)

Date  
11/10/10

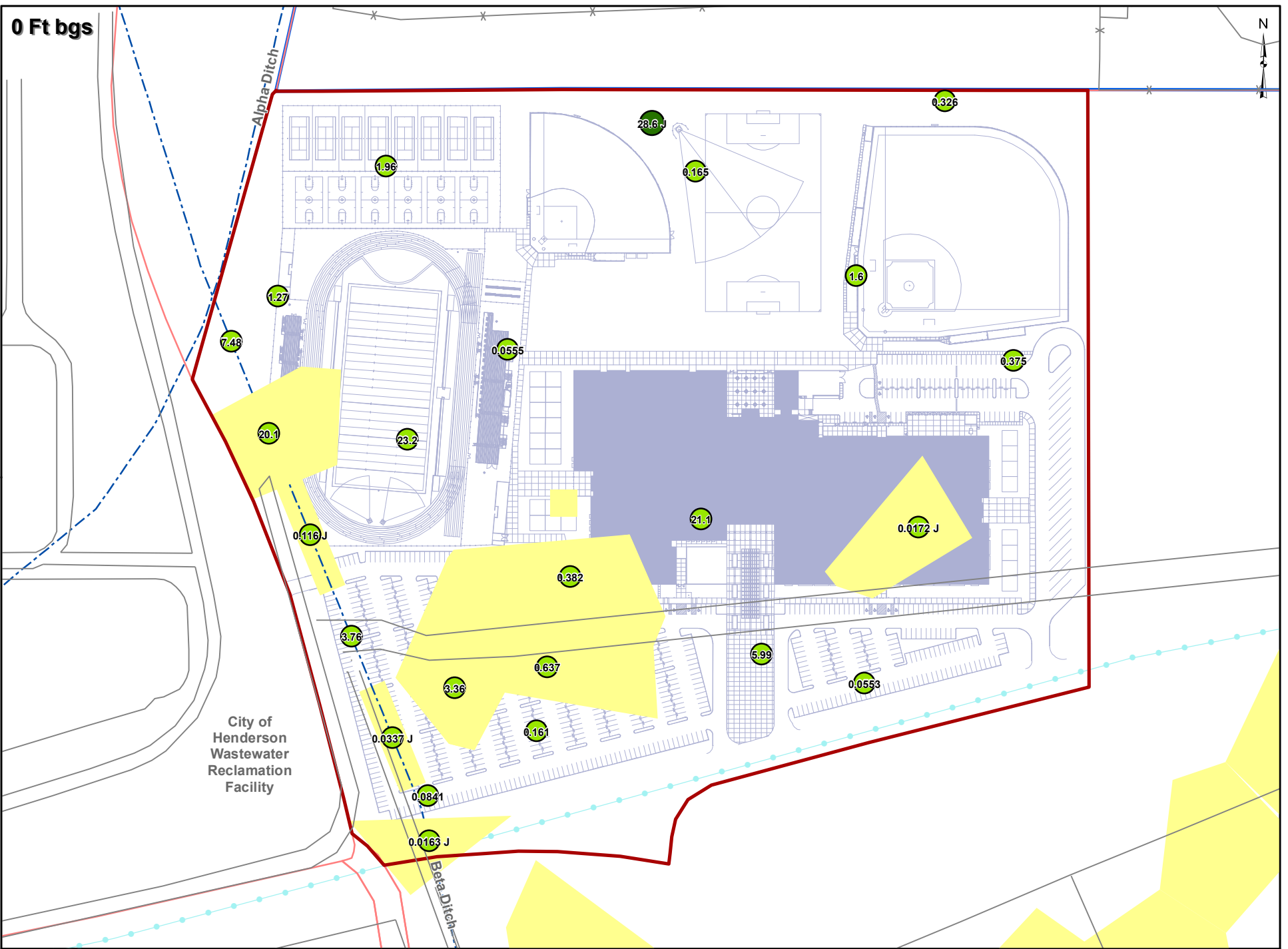
JOB No. 0064276  
FILE: GIS/BRC/GALLERIA-NORTH/APPENDIX\_I.MXD

Basic Remediation  
COMPANY

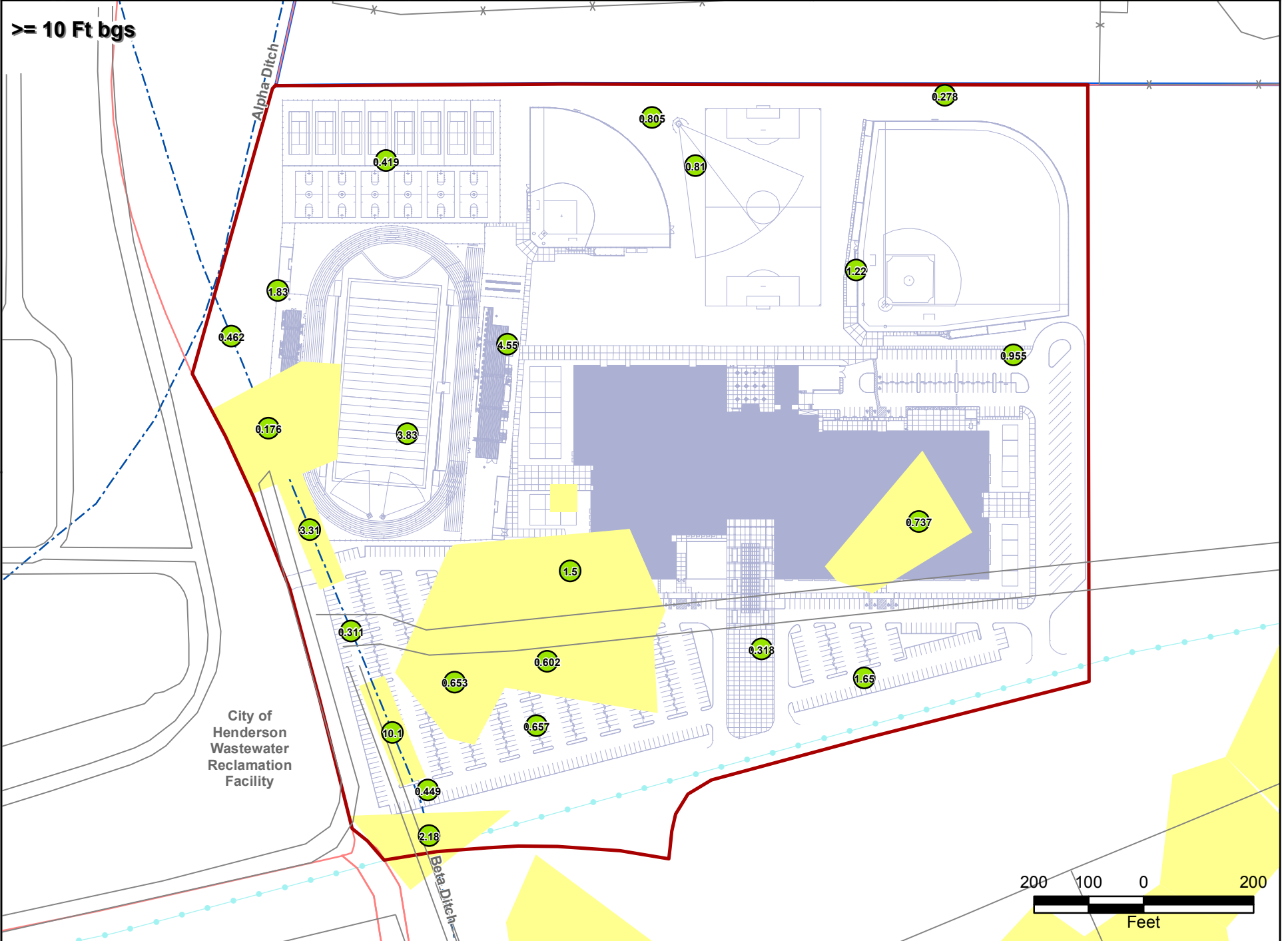




0 Ft bgs



>= 10 Ft bgs



- Galleria North-School Site Sub-Area
- Site AOC3 Boundary
- Eastside Soil Sub-Areas
- Recent Soil Removal Areas

- Non-Detect (or No BCL)
- Detect < 1/2-Worker BCL
- >= 1/2-Worker BCL and < Worker BCL
- >= Worker BCL and < 10x Worker BCL
- >= 10x Worker BCL

Note: Results shown are those used in the human health risk assessment. Comparison values (BCLs, max. back-ground) are presented in Table 4.

BMI Common Areas (Eastside)  
Clark County, Nevada  
FIGURE I-48

PERCHLORATE SOIL  
RESULTS IN GALLERIA NORTH  
SCHOOL SITE SUB-AREA



Prepared by  
MKJ (ERM)

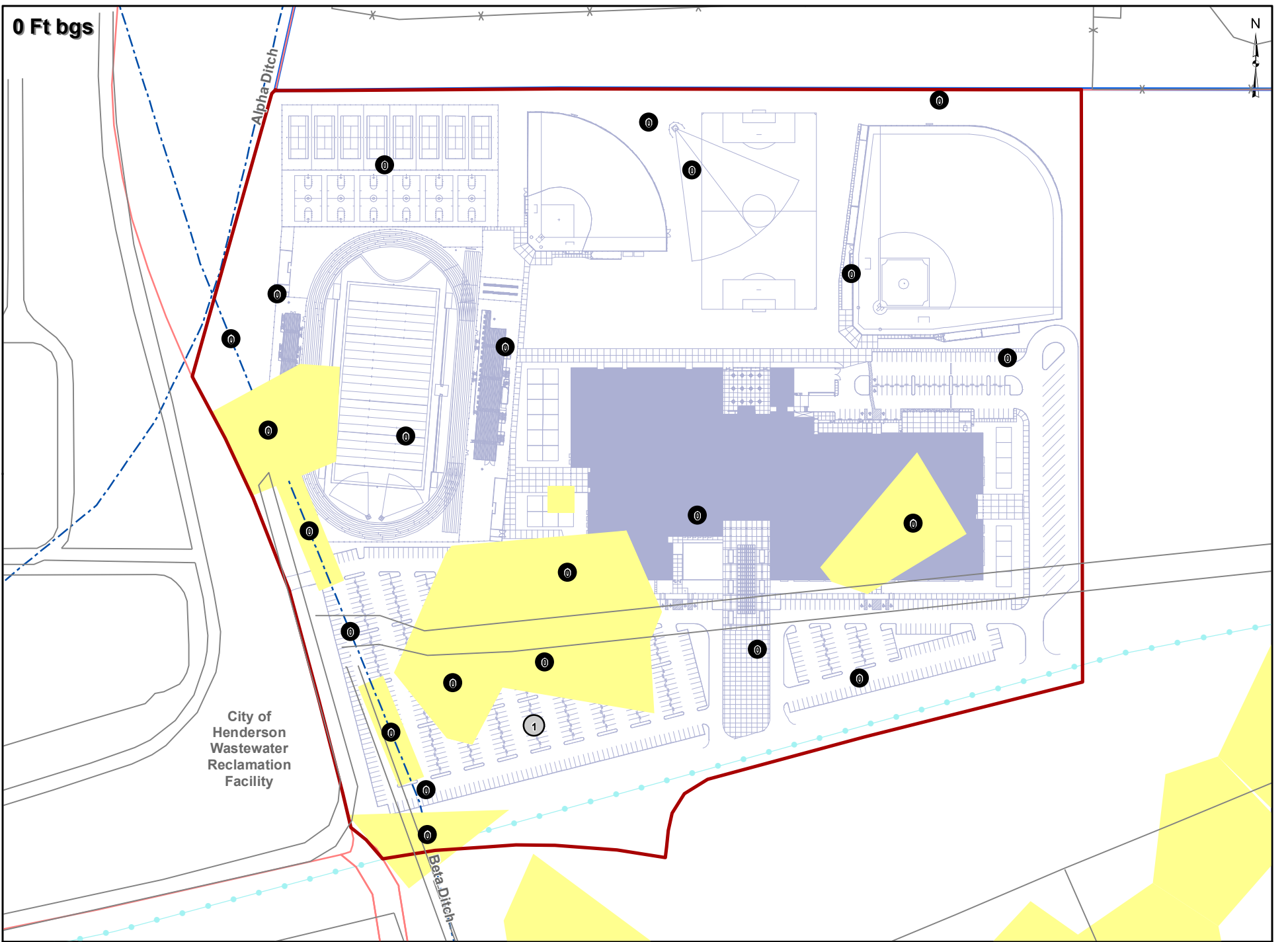


Date  
11/10/10

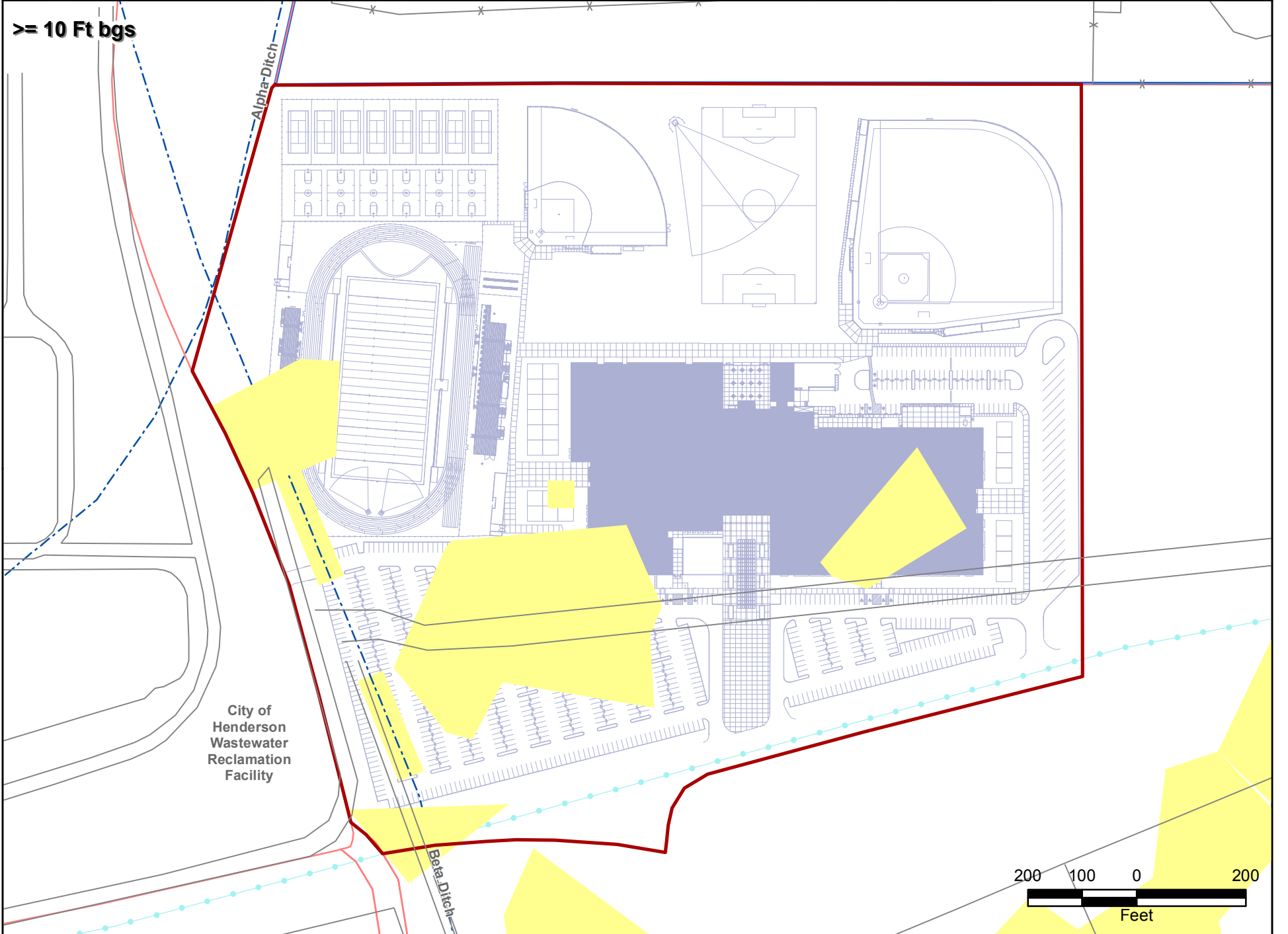
JOB No. 0064276  
FILE: GIS/BCR/GALLERIA-NORTH/APPENDIX\_I.MXD



0 Ft bgs



>= 10 Ft bgs



Galleria North-School Site Sub-Area	None Detected
Site AOC3 Boundary	1 Long Chrysotile Fiber
Eastside Soil Sub-Areas	2-3 Long Chrysotile Fibers
Recent Soil Removal Areas	4-7 Long Chrysotile Fibers
	>7 Long Chrysotile Fibers

Note: Results shown are those used in the human health risk assessment. Comparison values (BCLs, max. back-ground) are presented in Table 4.

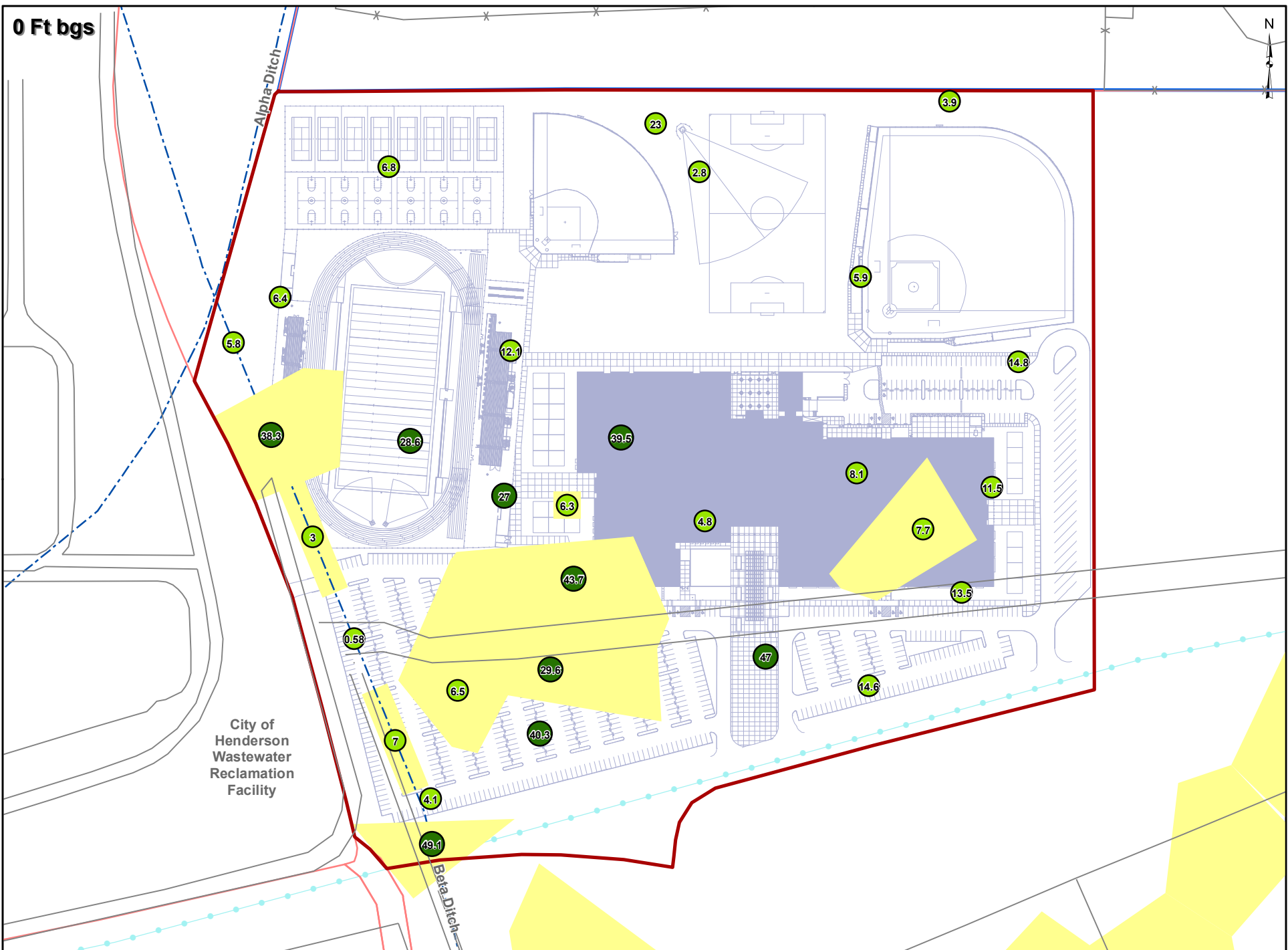
Results shown are for long fibers. No long amphibole fibers were detected in the human health risk assessment dataset.

BMI Common Areas (Eastside)  
Clark County, Nevada  
FIGURE I-49

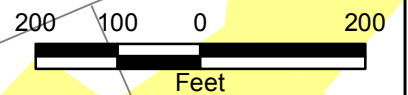
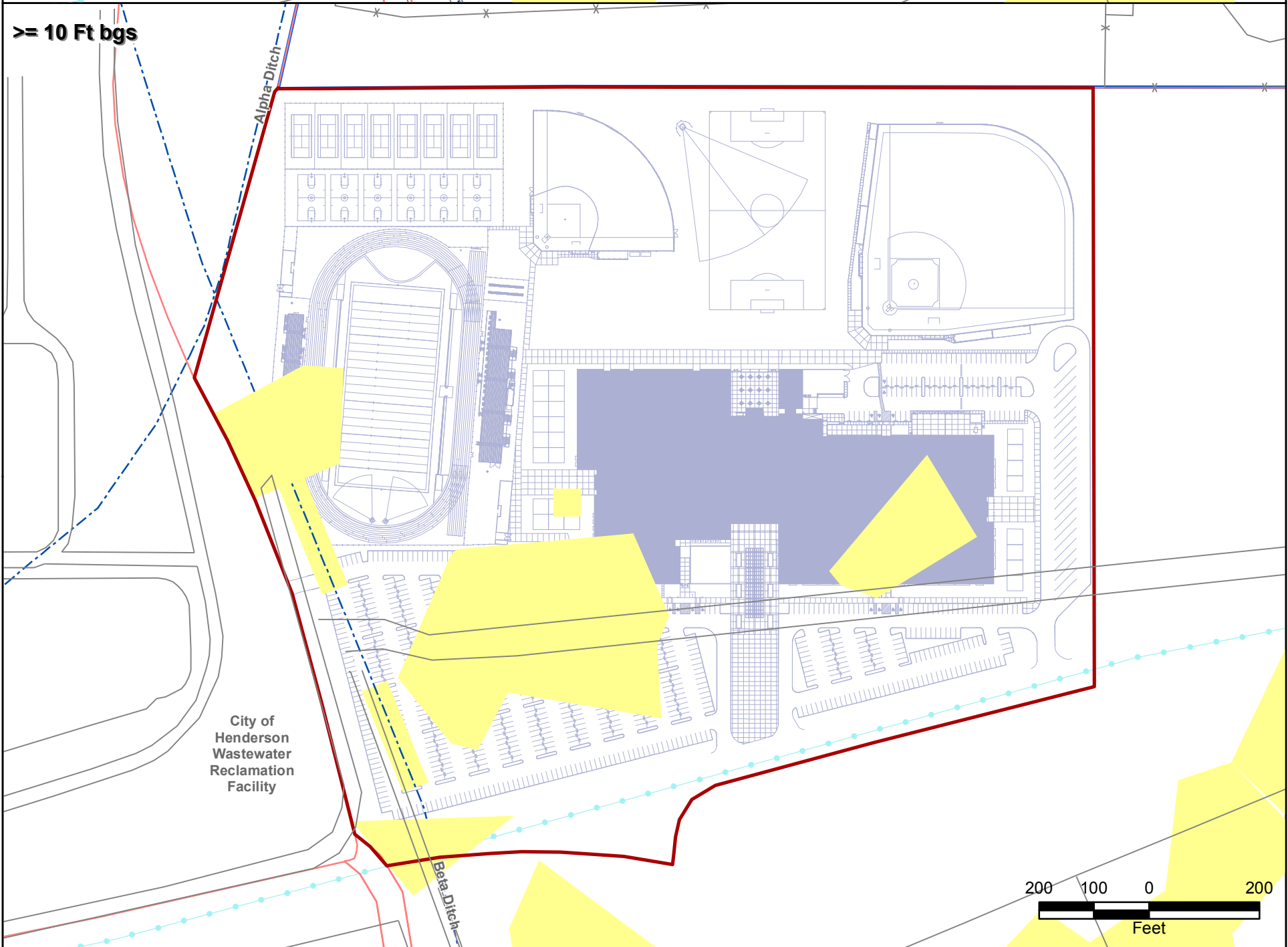
**ASBESTOS SOIL RESULTS  
IN GALLERIA NORTH  
SCHOOL SITE SUB-AREA**

Prepared by: MKJ (ERM) Date: 11/10/10   
JOB No. 0064276  
FILE: GIS/BRC/GALLERIA-NORTH/APPENDIX\_I.MXD

0 Ft bgs



>= 10 Ft bgs



- Galleria North-School Site Sub-Area
- Site AOC3 Boundary
- Eastside Soil Sub-Areas
- Recent Soil Removal Areas

- Non-Detect (or No BCL)
- Detect < 1/2-Worker BCL
- >= 1/2-Worker BCL and < Worker BCL
- >= Worker BCL and < 10x Worker BCL
- >= 10x Worker BCL

Note: Results shown are those used in the human health risk assessment. Comparison values (BCLs, max. back-ground) are presented in Table 4.

Although not a COPC in the human health risk assessment, TCDD TEQ is presented here because it is a primary chemical of interest for the project.

BMI Common Areas (Eastside)  
Clark County, Nevada  
FIGURE I-50

TCDD TEQ SOIL  
RESULTS IN GALLERIA NORTH  
SCHOOL SITE SUB-AREA



Prepared by  
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