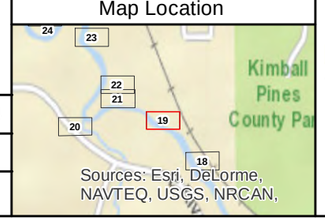
ENBRIDGE

Drawn:	AB	02/24/2014
Approved:	BJ	02/25/2014

Map Location



Legend

- Calhoun Parcels (2013-06-18)
- River Segment Boundary
- Quarter Mile Grid Segment

Affected Areas Excavation Depth

- >1.00 ft - 1.50 ft
- 1.51 ft - 2.00 ft
- 2.01 ft - 2.50 ft
- 2.51 ft - 3.00 ft
- 3.01 ft - 3.50 ft
- 3.51 ft - 4.00 ft
- 4.01 ft - 5.00 ft

N

0 20 40

Scale in Feet

FIGURE 2
KALAMAZOO RIVER SOILS AND TOPOGRAPHIC ELEVATION SAMPLING -- IMPACT EXCAVATION DEPTHS GREATER THAN 1 FOOT

SHEET 19 OF 34
ENBRIDGE LINE 6B MP 608
MARSHALL, MI PIPELINE RELEASE
ENBRIDGE ENERGY, LIMITED PARTNERSHIP

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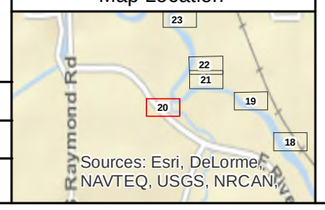
Aerial Photography Date: April 2011

ENBRIDGE

Drawn:	AB	02/24/2014
Approved:	BJ	02/25/2014

Map Location



Legend

- Calhoun Parcels (2013-06-18)
- River Segment Boundary
- Quarter Mile Grid Segment

Affected Areas Excavation Depth

- >1.00 ft - 1.50 ft
- 1.51 ft - 2.00 ft
- 2.01 ft - 2.50 ft
- 2.51 ft - 3.00 ft
- 3.01 ft - 3.50 ft
- 3.51 ft - 4.00 ft
- 4.01 ft - 5.00 ft

N

0 20 40

Scale in Feet

FIGURE 2
KALAMAZOO RIVER SOILS AND TOPOGRAPHIC ELEVATION SAMPLING -- IMPACT EXCAVATION DEPTHS GREATER THAN 1 FOOT

SHEET 20 OF 34
ENBRIDGE LINE 6B MP 608
MARSHALL, MI PIPELINE RELEASE
ENBRIDGE ENERGY, LIMITED PARTNERSHIP

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Aerial Photography Date: April 2011

EI-262-b

10-009-023-00

Interstate 94
to Raymond Road

MP 11.25

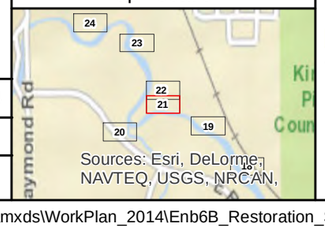
10-016-024-00

10-016-023-00

ENBRIDGE

Drawn:	AB	02/24/2014
Approved:	BJ	02/25/2014

Map Location



Legend

- Calhoun Parcels (2013-06-18)
- River Segment Boundary
- Quarter Mile Grid Segment

Affected Areas Excavation Depth

- >1.00 ft - 1.50 ft
- 1.51 ft - 2.00 ft
- 2.01 ft - 2.50 ft
- 2.51 ft - 3.00 ft
- 3.01 ft - 3.50 ft
- 3.51 ft - 4.00 ft
- 4.01 ft - 5.00 ft

N

0 20 40

Scale in Feet

FIGURE 2
KALAMAZOO RIVER SOILS AND TOPOGRAPHIC ELEVATION SAMPLING -- IMPACT EXCAVATION DEPTHS GREATER THAN 1 FOOT

SHEET 21 OF 34
ENBRIDGE LINE 6B MP 608
MARSHALL, MI PIPELINE RELEASE
ENBRIDGE ENERGY, LIMITED PARTNERSHIP

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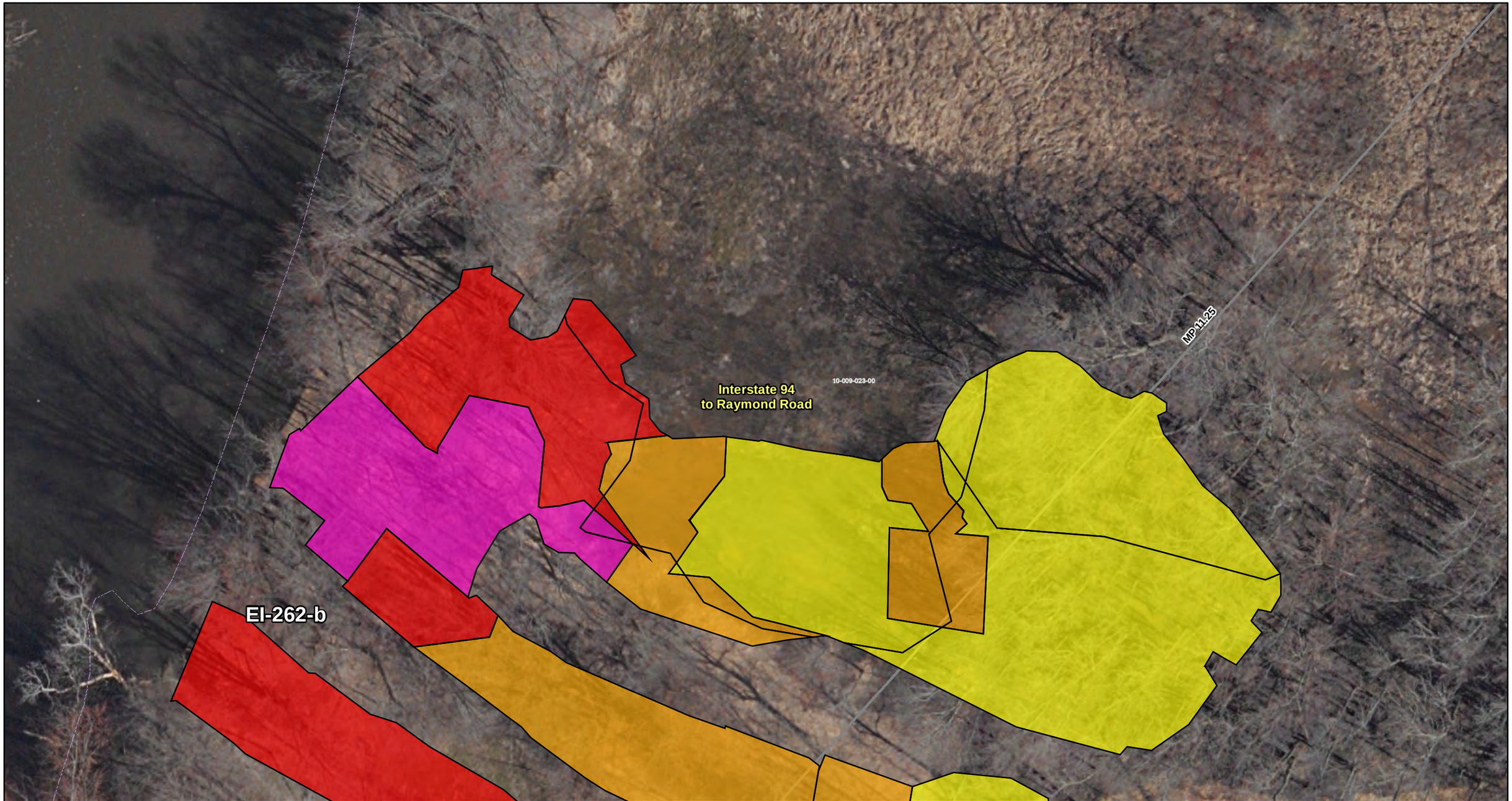
Aerial Photography Date: April 2011



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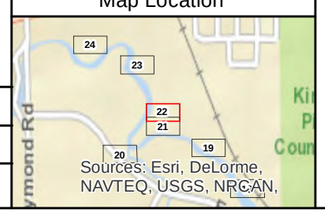
Drawn:	AB	02/24/2014
Approved:	BJ	02/25/2014

Map Location



Legend

- Calhoun Parcels (2013-06-18)
- River Segment Boundary
- Quarter Mile Grid Segment

Affected Areas Excavation Depth

- >1.00 ft - 1.50 ft
- 1.51 ft - 2.00 ft
- 2.01 ft - 2.50 ft
- 2.51 ft - 3.00 ft
- 3.01 ft - 3.50 ft
- 3.51 ft - 4.00 ft
- 4.01 ft - 5.00 ft

N

0 20 40

Scale in Feet

FIGURE 2
KALAMAZOO RIVER SOILS AND TOPOGRAPHIC ELEVATION SAMPLING -- IMPACT EXCAVATION DEPTHS GREATER THAN 1 FOOT

SHEET 22 OF 34
ENBRIDGE LINE 6B MP 608
MARSHALL, MI PIPELINE RELEASE
ENBRIDGE ENERGY, LIMITED PARTNERSHIP

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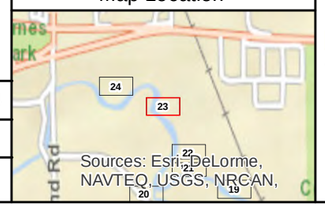
Aerial Photography Date: April 2011

ENBRIDGE

Drawn:	AB	02/24/2014
Approved:	BJ	02/25/2014

Map Location



Legend

- Calhoun Parcels (2013-06-18)
- River Segment Boundary
- Quarter Mile Grid Segment

Affected Areas Excavation Depth

- >1.00 ft - 1.50 ft
- 1.51 ft - 2.00 ft
- 2.01 ft - 2.50 ft
- 2.51 ft - 3.00 ft
- 3.01 ft - 3.50 ft
- 3.51 ft - 4.00 ft
- 4.01 ft - 5.00 ft

N

0 20 40

Scale in Feet

FIGURE 2
KALAMAZOO RIVER SOILS AND TOPOGRAPHIC ELEVATION SAMPLING -- IMPACT EXCAVATION DEPTHS GREATER THAN 1 FOOT

SHEET 23 OF 34
ENBRIDGE LINE 6B MP 608
MARSHALL, MI PIPELINE RELEASE
ENBRIDGE ENERGY, LIMITED PARTNERSHIP

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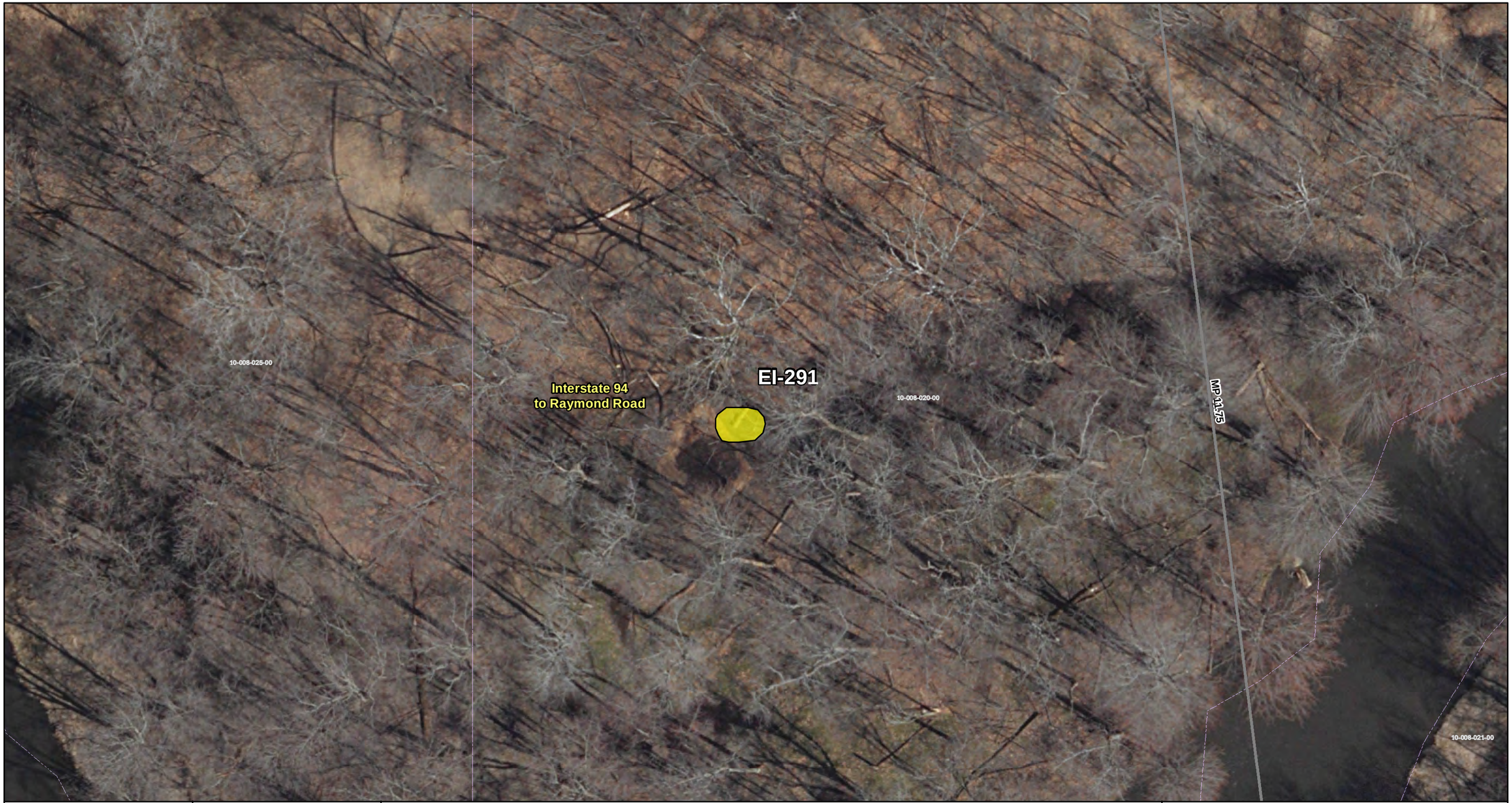
Aerial Photography Date: April 2011



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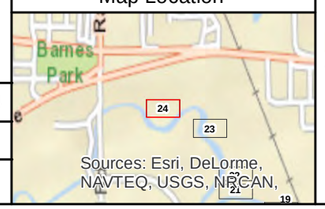
Approved:	BJ	02/25/2014

Map Location



Legend

- Calhoun Parcels (2013-06-18)
- River Segment Boundary
- Quarter Mile Grid Segment

Affected Areas Excavation Depth

- >1.00 ft - 1.50 ft
- 1.51 ft - 2.00 ft
- 2.01 ft - 2.50 ft
- 2.51 ft - 3.00 ft
- 3.01 ft - 3.50 ft
- 3.51 ft - 4.00 ft
- 4.01 ft - 5.00 ft

N

0 20 40

Scale in Feet

FIGURE 2
KALAMAZOO RIVER SOILS AND TOPOGRAPHIC ELEVATION SAMPLING -- IMPACT EXCAVATION DEPTHS GREATER THAN 1 FOOT

SHEET 24 OF 34
ENBRIDGE LINE 6B MP 608
MARSHALL, MI PIPELINE RELEASE
ENBRIDGE ENERGY, LIMITED PARTNERSHIP

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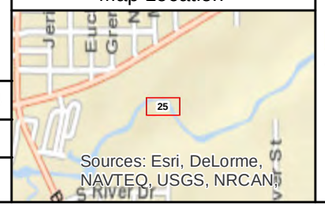
Aerial Photography Date: April 2011

ENBRIDGE

Drawn:	AB	02/24/2014
Approved:	BJ	02/25/2014

Map Location



Legend

- Calhoun Parcels (2013-06-18)
- River Segment Boundary
- Quarter Mile Grid Segment

Affected Areas Excavation Depth

- >1.00 ft - 1.50 ft
- 1.51 ft - 2.00 ft
- 2.01 ft - 2.50 ft
- 2.51 ft - 3.00 ft
- 3.01 ft - 3.50 ft
- 3.51 ft - 4.00 ft
- 4.01 ft - 5.00 ft

N

0 20 40

Scale in Feet

FIGURE 2
KALAMAZOO RIVER SOILS AND TOPOGRAPHIC ELEVATION SAMPLING -- IMPACT EXCAVATION DEPTHS GREATER THAN 1 FOOT

SHEET 25 OF 34
ENBRIDGE LINE 6B MP 608
MARSHALL, MI PIPELINE RELEASE
ENBRIDGE ENERGY, LIMITED PARTNERSHIP

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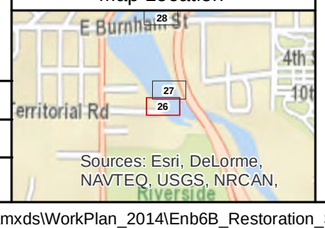
Aerial Photography Date: April 2011

ENBRIDGE

Drawn:	AB	02/24/2014
Approved:	BJ	02/25/2014

Map Location



Legend

- Calhoun Parcels (2013-06-18)
- River Segment Boundary
- Quarter Mile Grid Segment

Affected Areas Excavation Depth

- >1.00 ft - 1.50 ft
- 1.51 ft - 2.00 ft
- 2.01 ft - 2.50 ft
- 2.51 ft - 3.00 ft
- 3.01 ft - 3.50 ft
- 3.51 ft - 4.00 ft
- 4.01 ft - 5.00 ft

N

0 20 40

Scale in Feet

FIGURE 2
KALAMAZOO RIVER SOILS AND TOPOGRAPHIC ELEVATION SAMPLING -- IMPACT EXCAVATION DEPTHS GREATER THAN 1 FOOT

SHEET 26 OF 34
ENBRIDGE LINE 6B MP 608
MARSHALL, MI PIPELINE RELEASE
ENBRIDGE ENERGY, LIMITED PARTNERSHIP

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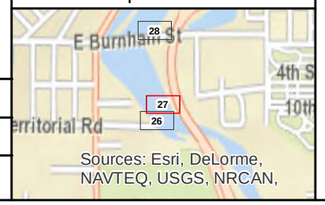
Aerial Photography Date: April 2011

ENBRIDGE

Drawn:	AB	02/24/2014
Approved:	BJ	02/25/2014

Map Location



Legend

- Calhoun Parcels (2013-06-18)
- River Segment Boundary
- Quarter Mile Grid Segment

Affected Areas Excavation Depth

- >1.00 ft - 1.50 ft
- 1.51 ft - 2.00 ft
- 2.01 ft - 2.50 ft
- 2.51 ft - 3.00 ft
- 3.01 ft - 3.50 ft
- 3.51 ft - 4.00 ft
- 4.01 ft - 5.00 ft

N

0 20 40

Scale in Feet

FIGURE 2
KALAMAZOO RIVER SOILS AND TOPOGRAPHIC ELEVATION SAMPLING -- IMPACT EXCAVATION DEPTHS GREATER THAN 1 FOOT

SHEET 27 OF 34
ENBRIDGE LINE 6B MP 608
MARSHALL, MI PIPELINE RELEASE
ENBRIDGE ENERGY, LIMITED PARTNERSHIP

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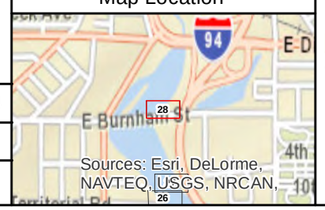
Aerial Photography Date: April 2011

ENBRIDGE

Drawn:	AB	02/24/2014
Approved:	BJ	02/25/2014

Map Location



Legend

- Calhoun Parcels (2013-06-18)
- River Segment Boundary
- Quarter Mile Grid Segment

Affected Areas Excavation Depth

- >1.00 ft - 1.50 ft
- 1.51 ft - 2.00 ft
- 2.01 ft - 2.50 ft
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- 3.01 ft - 3.50 ft
- 3.51 ft - 4.00 ft
- 4.01 ft - 5.00 ft

N

0 20 40

Scale in Feet

FIGURE 2
KALAMAZOO RIVER SOILS AND TOPOGRAPHIC ELEVATION SAMPLING -- IMPACT EXCAVATION DEPTHS GREATER THAN 1 FOOT

SHEET 28 OF 34
ENBRIDGE LINE 6B MP 608
MARSHALL, MI PIPELINE RELEASE
ENBRIDGE ENERGY, LIMITED PARTNERSHIP

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Aerial Photography Date: April 2011

ENBRIDGE

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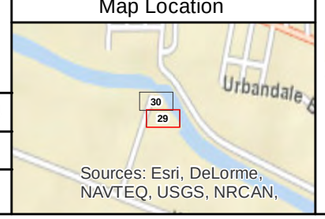
Approved:	BJ	02/25/2014

Map Location



Legend

- Calhoun Parcels (2013-06-18)
- River Segment Boundary
- Quarter Mile Grid Segment

Affected Areas Excavation Depth

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- 3.01 ft - 3.50 ft
- 3.51 ft - 4.00 ft
- 4.01 ft - 5.00 ft

N

0 20 40

Scale in Feet

FIGURE 2
KALAMAZOO RIVER SOILS AND TOPOGRAPHIC ELEVATION SAMPLING -- IMPACT EXCAVATION DEPTHS GREATER THAN 1 FOOT

SHEET 29 OF 34
ENBRIDGE LINE 6B MP 608
MARSHALL, MI PIPELINE RELEASE
ENBRIDGE ENERGY, LIMITED PARTNERSHIP

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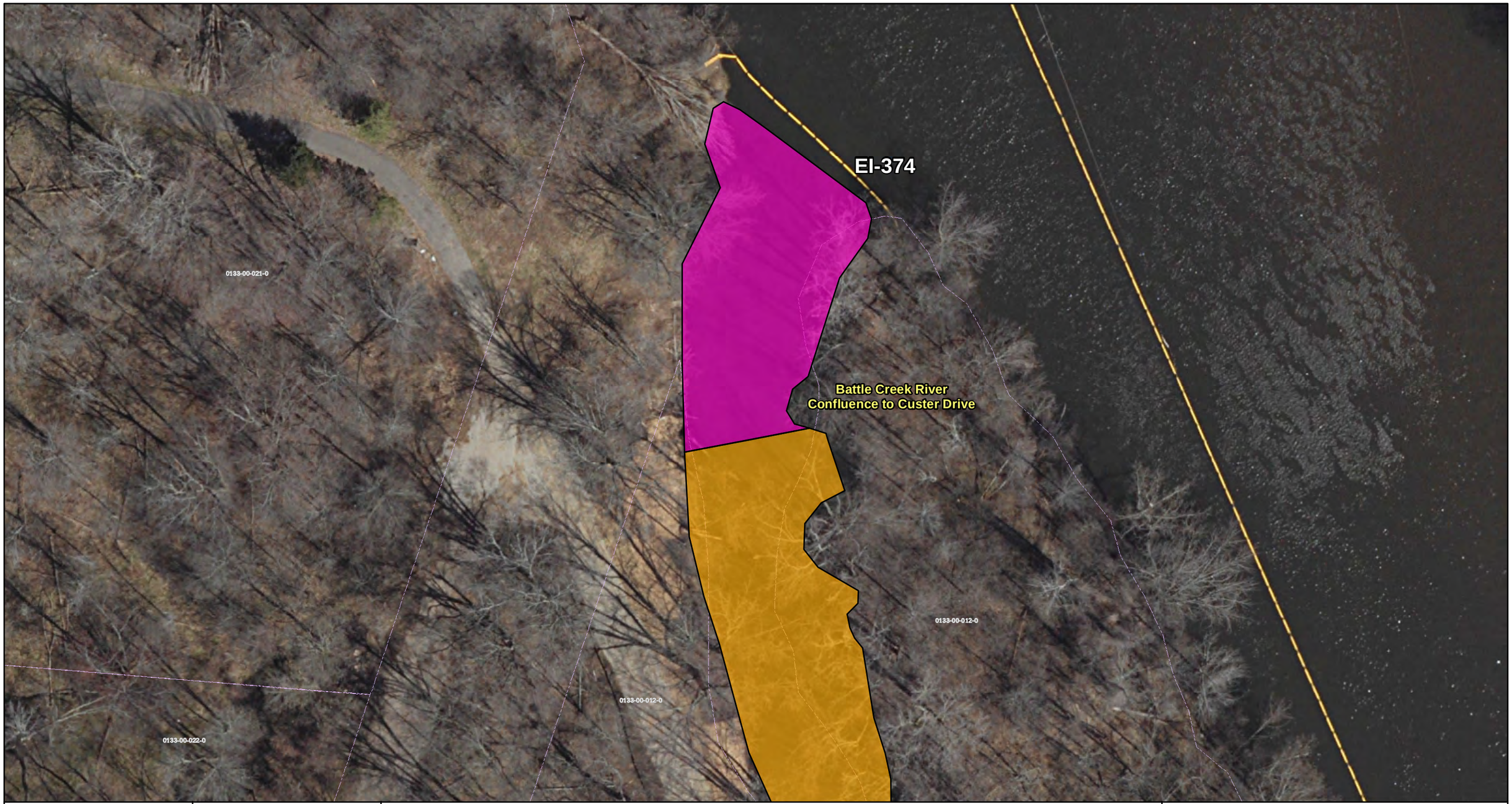
Aerial Photography Date: April 2011



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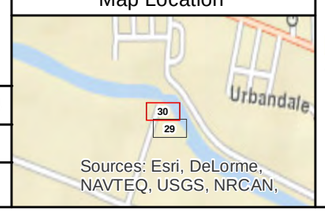
Approved:	BJ	02/25/2014

Map Location



Legend

- Calhoun Parcels (2013-06-18)
- River Segment Boundary
- Quarter Mile Grid Segment

Affected Areas Excavation Depth

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- 3.01 ft - 3.50 ft
- 3.51 ft - 4.00 ft
- 4.01 ft - 5.00 ft

N

0 20 40

Scale in Feet

FIGURE 2
KALAMAZOO RIVER SOILS AND TOPOGRAPHIC ELEVATION SAMPLING -- IMPACT EXCAVATION DEPTHS GREATER THAN 1 FOOT

SHEET 30 OF 34
ENBRIDGE LINE 6B MP 608
MARSHALL, MI PIPELINE RELEASE
ENBRIDGE ENERGY, LIMITED PARTNERSHIP

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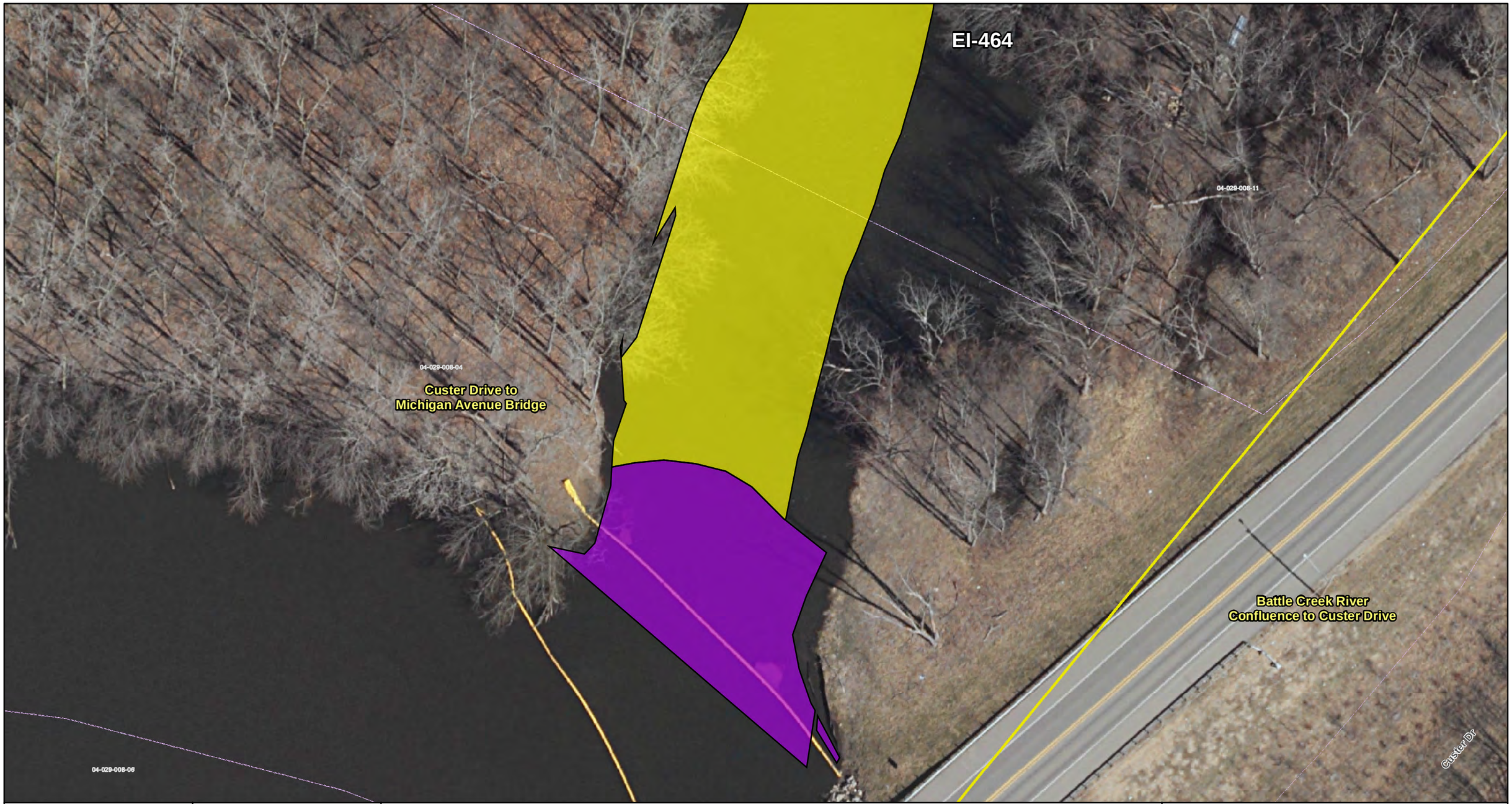
Aerial Photography Date: April 2011



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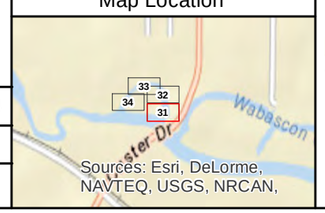
Approved:	BJ	02/25/2014

Map Location



Legend

- Calhoun Parcels (2013-06-18)
- River Segment Boundary
- Quarter Mile Grid Segment

Affected Areas Excavation Depth

- >1.00 ft - 1.50 ft
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- 2.51 ft - 3.00 ft
- 3.01 ft - 3.50 ft
- 3.51 ft - 4.00 ft
- 4.01 ft - 5.00 ft

N

0 20 40

Scale in Feet

FIGURE 2
KALAMAZOO RIVER SOILS AND TOPOGRAPHIC ELEVATION SAMPLING -- IMPACT EXCAVATION DEPTHS GREATER THAN 1 FOOT

SHEET 31 OF 34
ENBRIDGE LINE 6B MP 608
MARSHALL, MI PIPELINE RELEASE
ENBRIDGE ENERGY, LIMITED PARTNERSHIP

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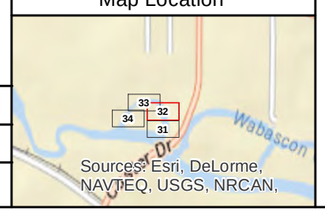
Aerial Photography Date: April 2011

ENBRIDGE

Drawn:	AB	02/24/2014
Approved:	BJ	02/25/2014

Map Location



Legend

- Calhoun Parcels (2013-06-18)
- River Segment Boundary
- Quarter Mile Grid Segment

Affected Areas Excavation Depth

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- 3.01 ft - 3.50 ft
- 3.51 ft - 4.00 ft
- 4.01 ft - 5.00 ft

N

0 20 40

Scale in Feet

FIGURE 2
KALAMAZOO RIVER SOILS AND TOPOGRAPHIC ELEVATION SAMPLING -- IMPACT EXCAVATION DEPTHS GREATER THAN 1 FOOT

SHEET 32 OF 34
ENBRIDGE LINE 6B MP 608
MARSHALL, MI PIPELINE RELEASE
ENBRIDGE ENERGY, LIMITED PARTNERSHIP

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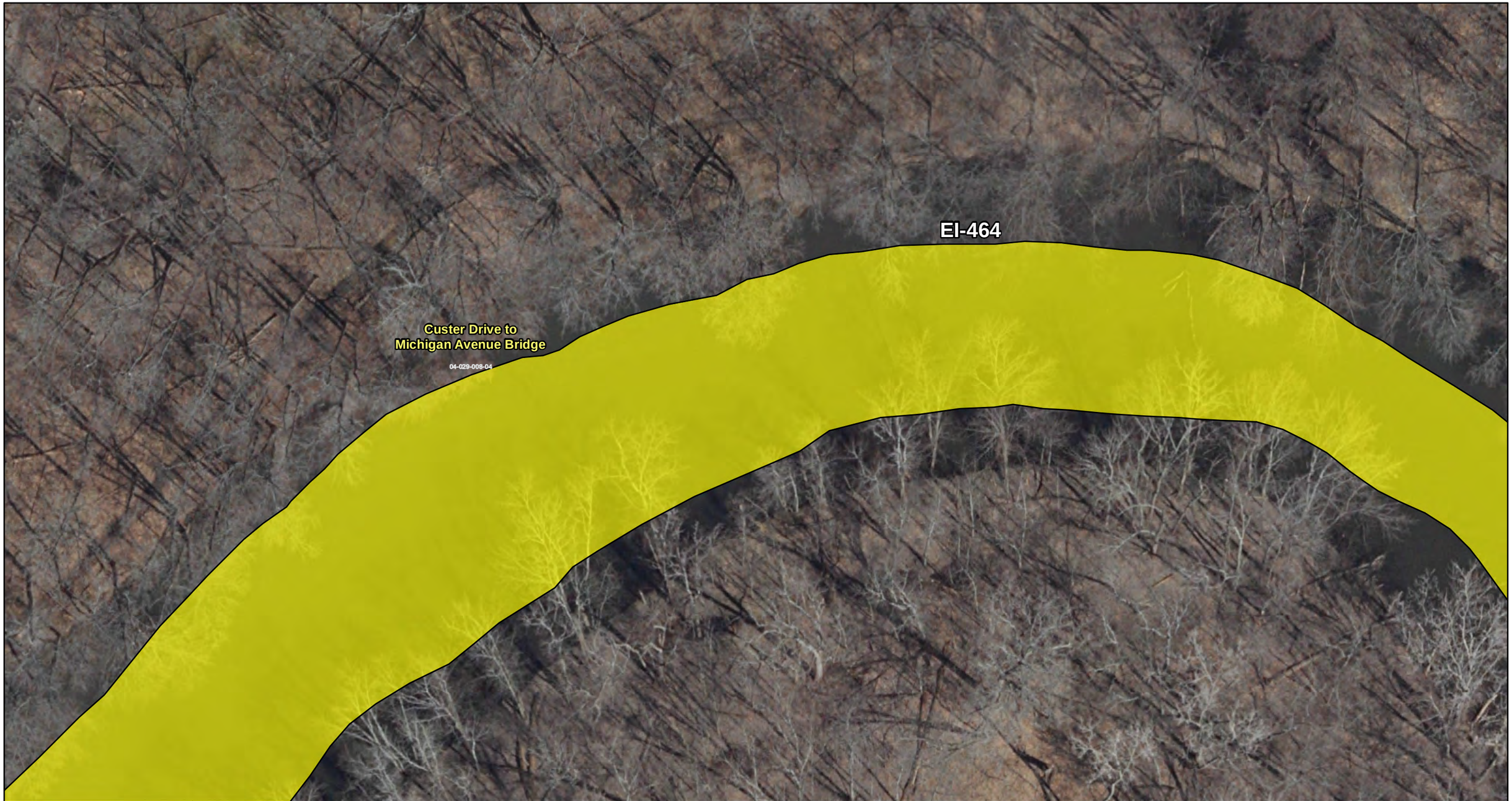
Aerial Photography Date: April 2011



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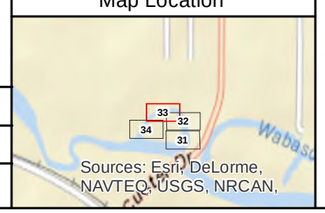
Approved:	BJ	02/25/2014

Map Location



Legend

- Calhoun Parcels (2013-06-18)
- River Segment Boundary
- Quarter Mile Grid Segment

Affected Areas Excavation Depth

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- 3.01 ft - 3.50 ft
- 3.51 ft - 4.00 ft
- 4.01 ft - 5.00 ft

N

0 20 40

Scale in Feet

FIGURE 2
KALAMAZOO RIVER SOILS AND TOPOGRAPHIC ELEVATION SAMPLING -- IMPACT EXCAVATION DEPTHS GREATER THAN 1 FOOT

SHEET 33 OF 34
ENBRIDGE LINE 6B MP 608
MARSHALL, MI PIPELINE RELEASE
ENBRIDGE ENERGY, LIMITED PARTNERSHIP

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Aerial Photography Date: April 2011

EI-464

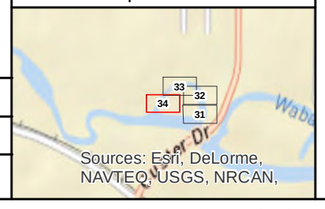
Custer Drive to
Michigan Avenue Bridge

04-029-008-04

ENBRIDGE

Drawn:	AB	02/24/2014
Approved:	BJ	02/25/2014

Map Location



Legend

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- River Segment Boundary
- Quarter Mile Grid Segment

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- 1.51 ft - 2.00 ft
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- 2.51 ft - 3.00 ft
- 3.01 ft - 3.50 ft
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- 4.01 ft - 5.00 ft

N

0 20 40

Scale in Feet

FIGURE 2
KALAMAZOO RIVER SOILS AND TOPOGRAPHIC ELEVATION SAMPLING -- IMPACT EXCAVATION DEPTHS GREATER THAN 1 FOOT

SHEET 34 OF 34
ENBRIDGE LINE 6B MP 608
MARSHALL, MI PIPELINE RELEASE
ENBRIDGE ENERGY, LIMITED PARTNERSHIP

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Aerial Photography Date: April 2011