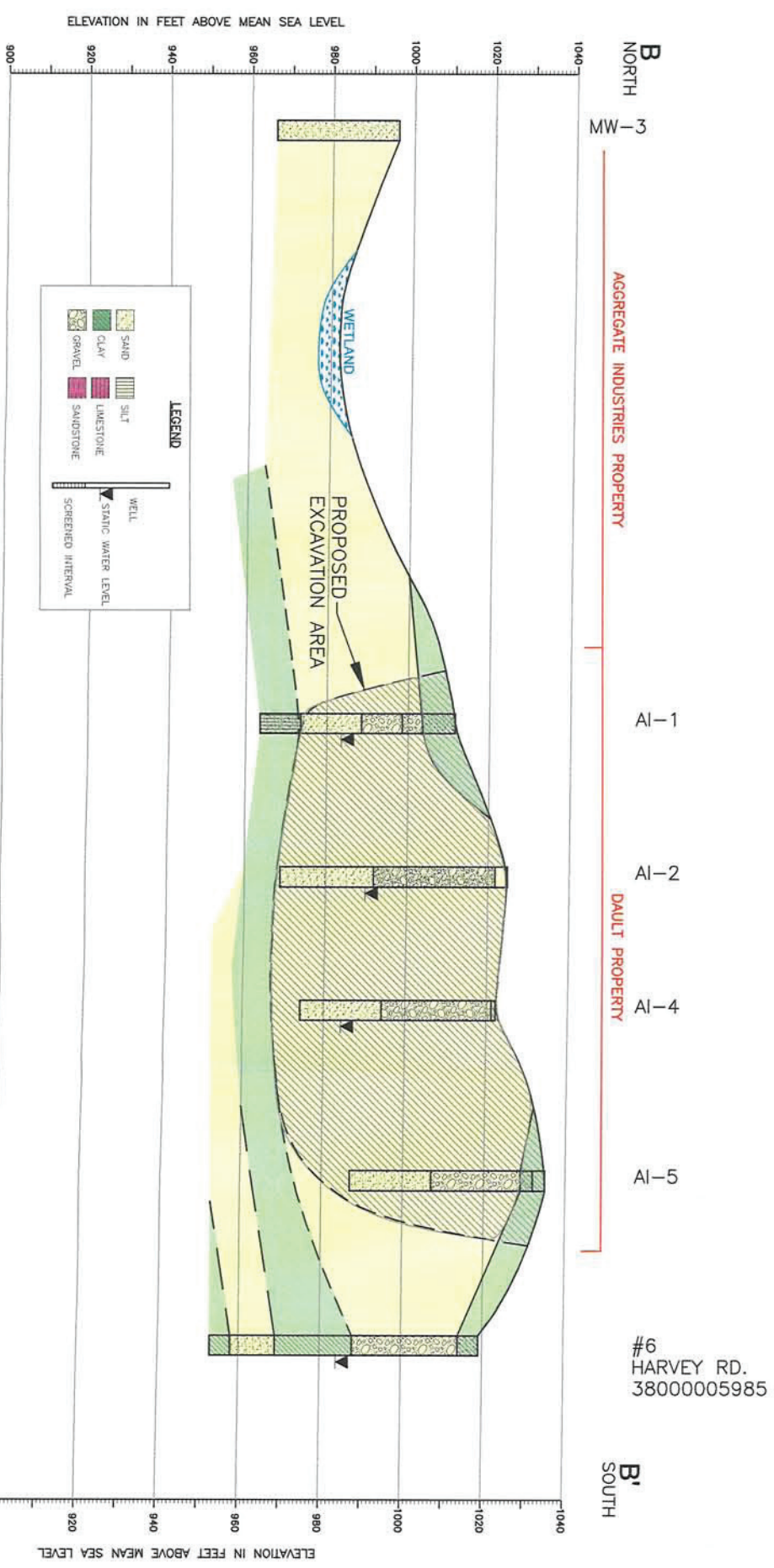
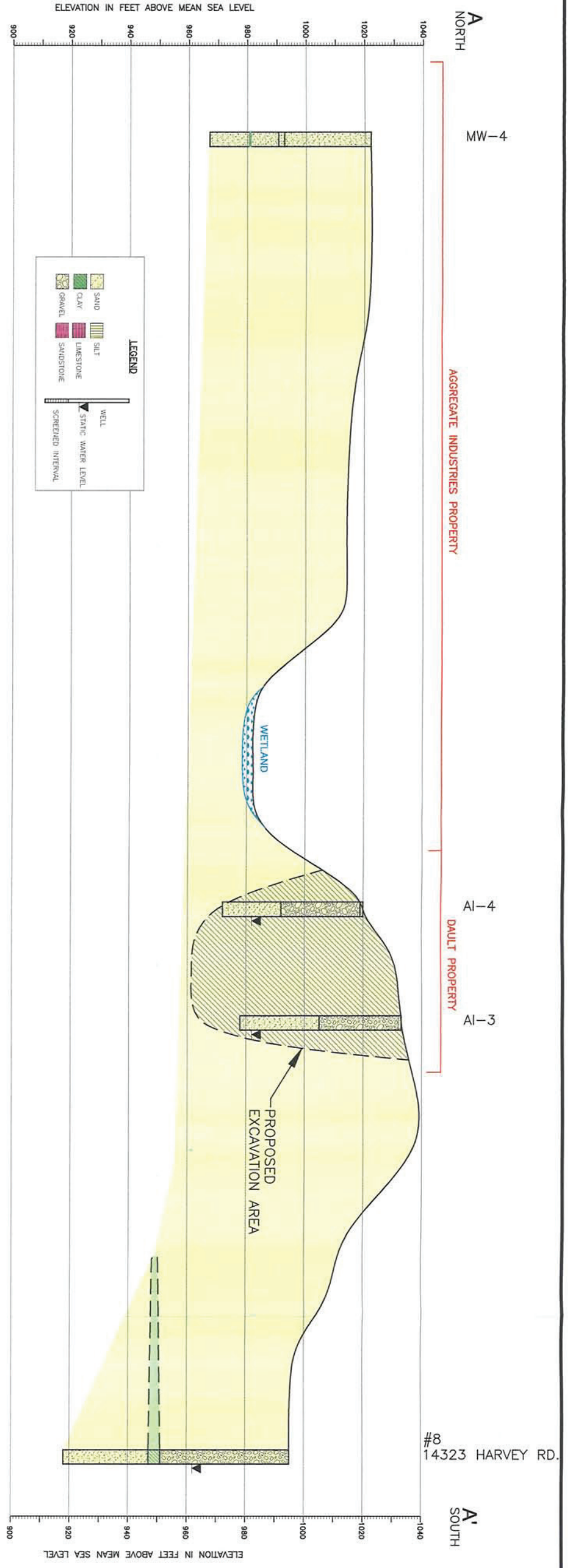


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**CROSS SECTIONS A-A' and B-B'**

**Aggregate Ind.- Chelsea Operations**  
 Waterloo Twp., Jackson County, Michigan

**Hydrogeologic Review**  
 Waterloo Twp. Special Use Permit Application

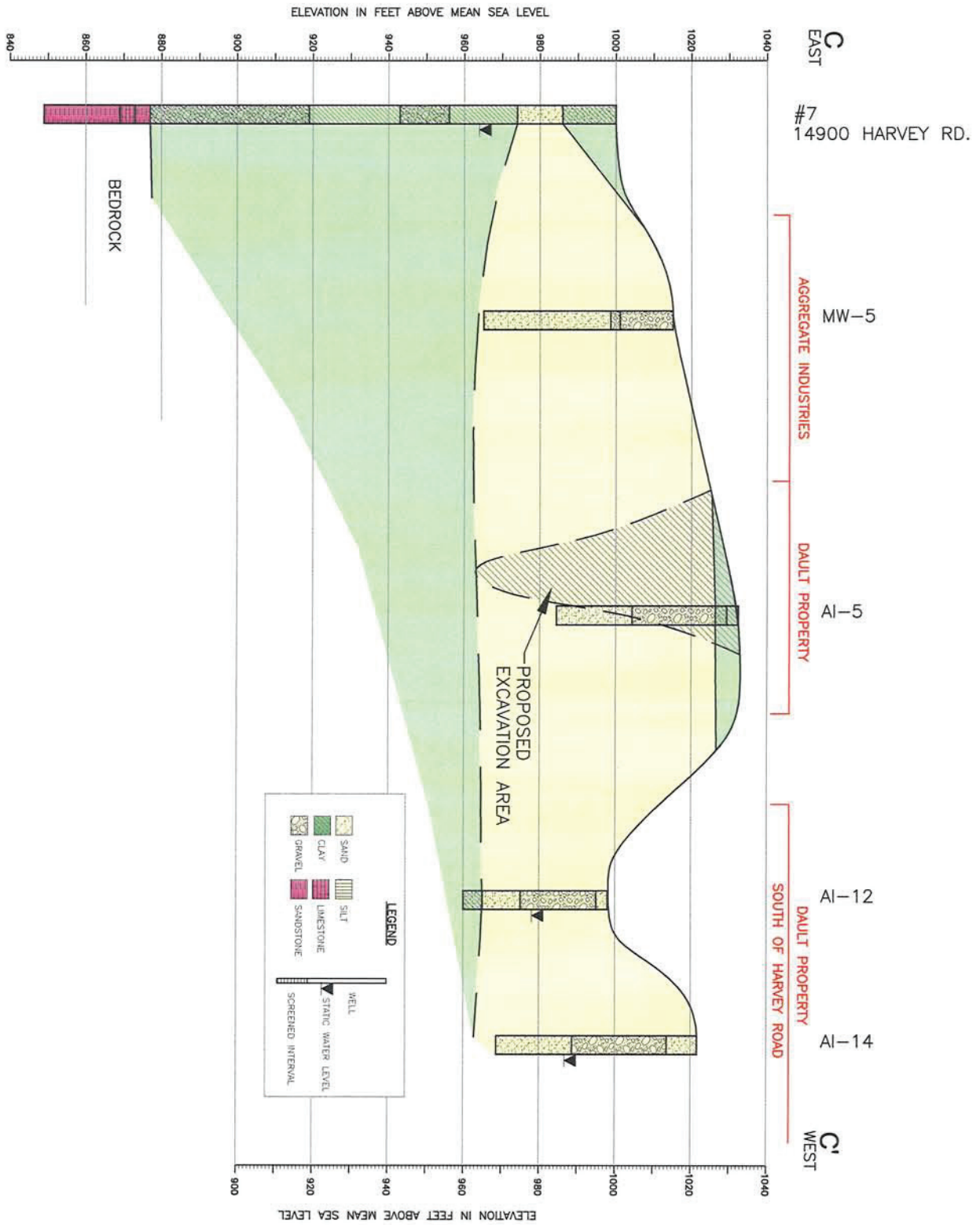
**figch**  
 engineers  
 scientists  
 architects  
 constructors

fishbeck, thompson,  
 carr & huber, inc.

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PROJECT NO.  
 G06088C

FIGURE NO.  
**8**



**LEGEND**

	SAND		SILT
	CLAY		LIMESTONE
	GRAVEL		SANDSTONE
	WELL		STATIC WATER LEVEL
	SCREENED INTERVAL		

**CROSS SECTION C-C'**

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 Waterloo Twp., Jackson County, Michigan  
**Hydrogeologic Review**  
 Waterloo Twp. Special Use Permit Application

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finbeck, thompson, carr & huber, inc.

**engineers**  
**scientists**  
**architects**  
**constructors**

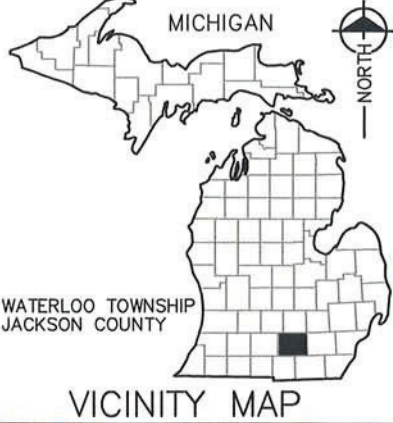
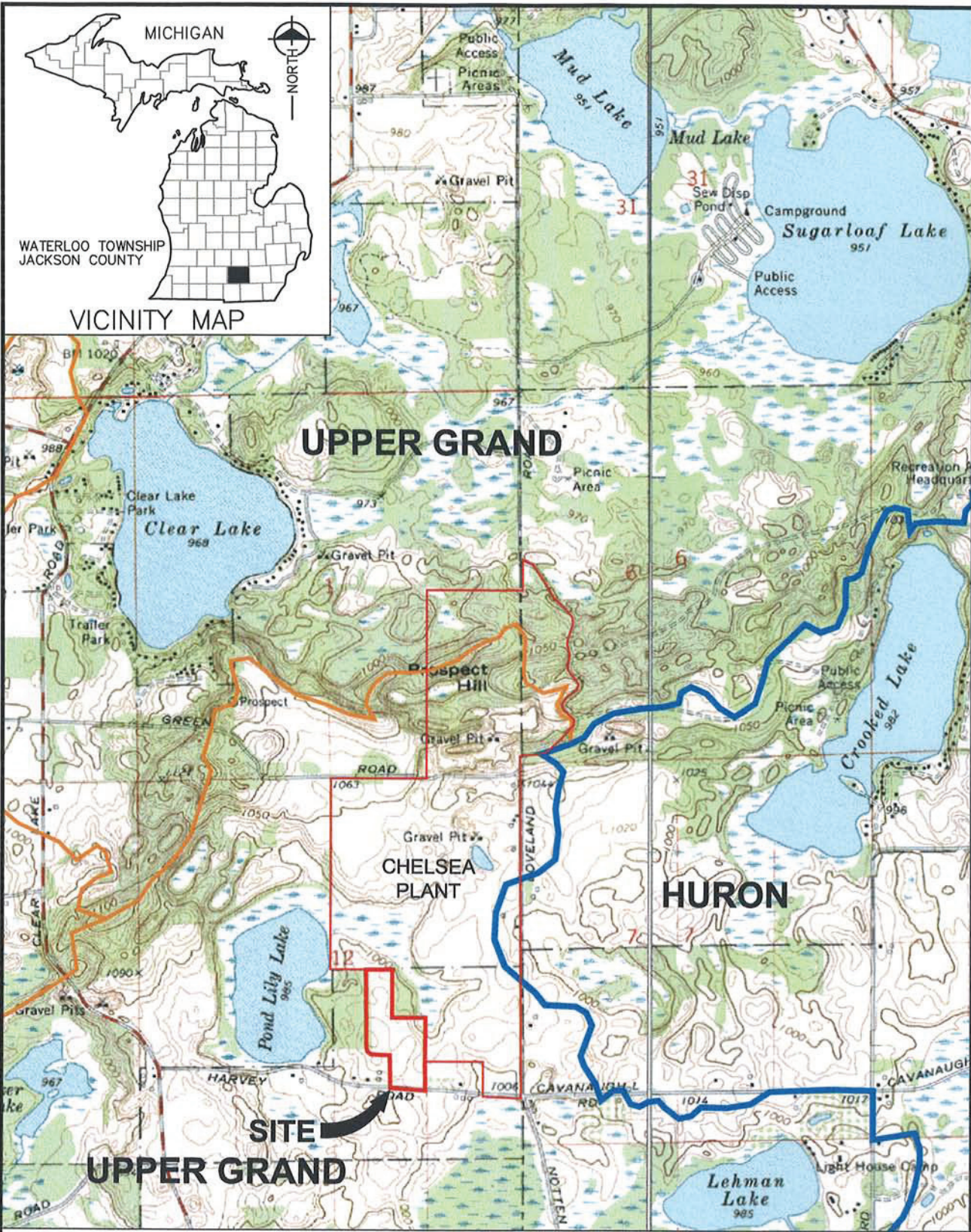


PROJECT NO.  
G06088C  
FIGURE NO.

**Aggregate Ind.- Chelsea Operations**  
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PROJECT NO.  
G06088C

FIGURE NO.  
**10**



**UPPER GRAND**

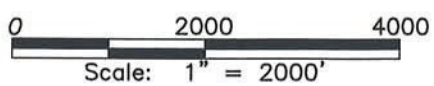
**CHELSEA PLANT**

**HURON**

**UPPER GRAND**

**LEGEND**

- WATERSHED BOUNDARY
- SUBWATERSHED BOUNDARY

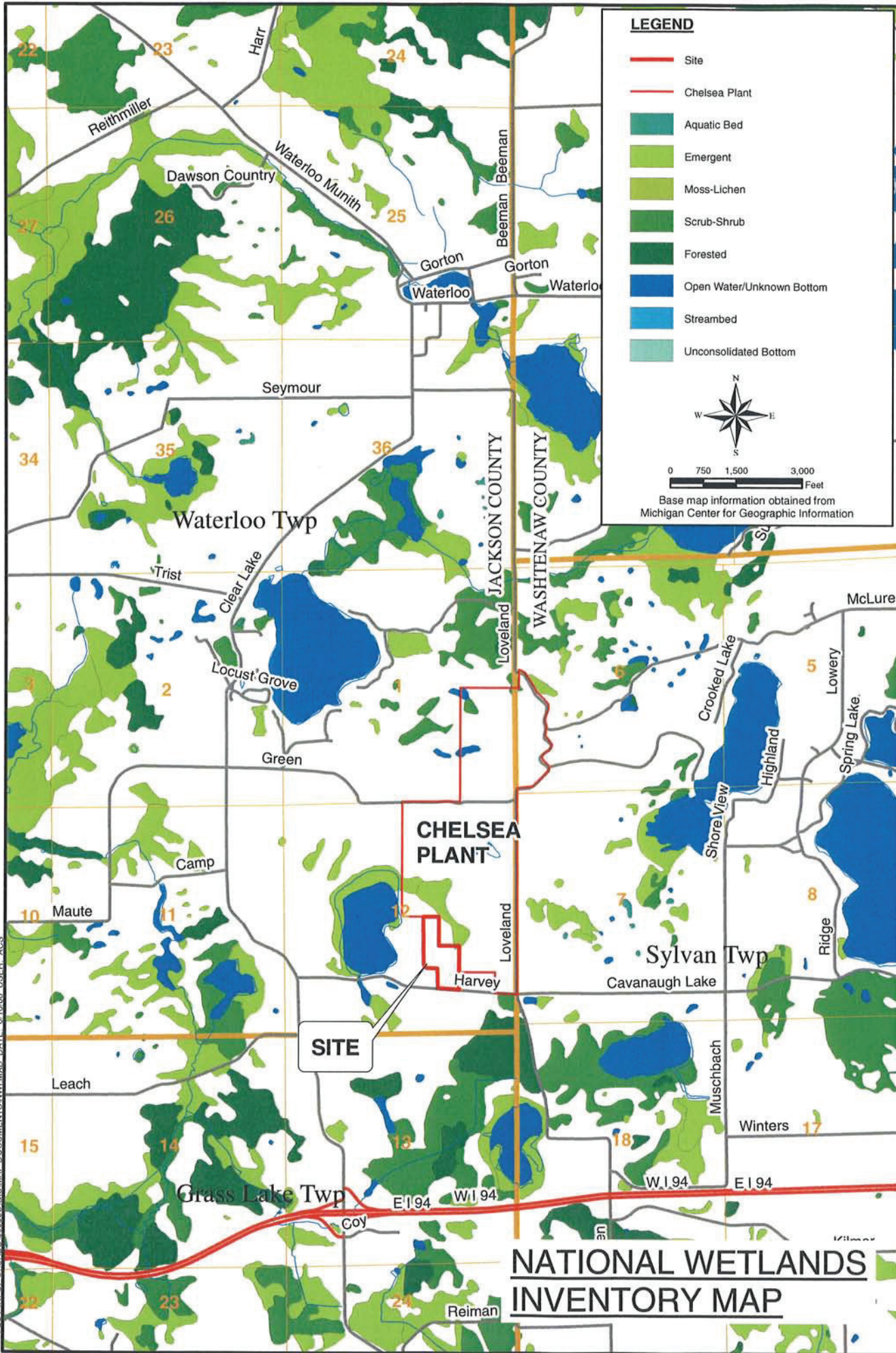


REFERENCE:  
GRASS LAKE, MI  
QUADRANGLE 7.5 MINUTE  
SERIES DATED: 1973

CHELSEA, MI  
QUADRANGLE 7.5 MINUTE  
SERIES DATED: 1973

**WATERSHED AND  
SUBWATERSHED BOUNDARIES**

PLOT INFO: U:\CADD\06088C\CD\Z00506088C.DWG DATE: 6/13/2008 TIME: 3:23:09 PM USER: ACS  
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engineers  
 scientist  
 architects  
 constructors

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Waterloo Twp., Jackson County, Michigan

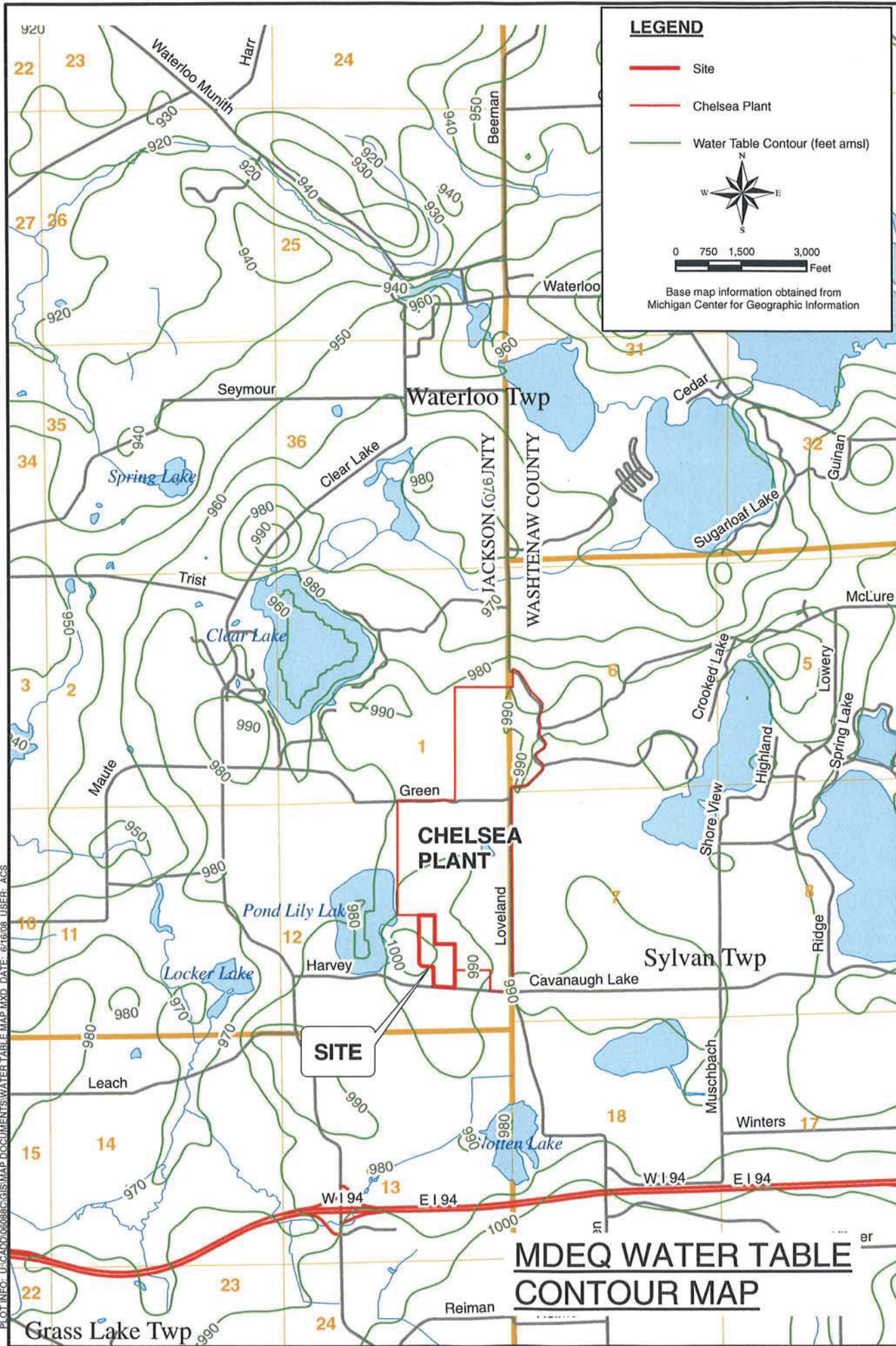
Hydrogeologic Review  
 Waterloo Twp. Special Use Permit Application

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 G06088C

FIGURE NO.

11

PLOT INFO: L:\CAD\2006088C\GIS\MAP\_DOCUMENTS\NWI.MXD DATE: 6/16/08 USER: ACS



**LEGEND**

- Site
- Chelsea Plant
- Water Table Contour (feet amsl)

0 750 1,500 3,000  
Feet

Base map information obtained from  
Michigan Center for Geographic Information

**fishch**

**engineers  
scientist  
architects  
constructors**

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PROJECT NO.  
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FIGURE NO.  
**12**

**MDEQ WATER TABLE  
CONTOUR MAP**

PLOT INFO: U:\CADD\06088C\GIS\MAP DOCUMENTS\WATER TABLE MAP.MXD DATE: 6/16/08 USER: ACS