

**GIS REGISTRY INFORMATION**

**SITE NAME:** Rocks and Gifts  
**BRRTS #:** 03-13-327256 **FID # (if appropriate):** \_\_\_\_\_  
**COMMERCE # (if appropriate):** \_\_\_\_\_  
**CLOSURE DATE:** 27-Jun-05  
**STREET ADDRESS:** 134 East Main Street (Right-of-Way)  
**CITY:** Marshall

**SOURCE PROPERTY GPS COORDINATES** (meters in WTM91 projection): X= 596147 Y= 299770

**CONTAMINATED MEDIA:** Groundwater  Soil  Both

**OFF-SOURCE GW CONTAMINATION >ES:**  Yes  No

**IF YES, STREET ADDRESS 1:** 134-136 East Main Street

**GPS COORDINATES** (meters in WTM91 projection): X= 596148 Y= 299769

**OFF-SOURCE SOIL CONTAMINATION >Generic or Site-Specific RCL (SSRCL):**  Yes  No

**IF YES, STREET ADDRESS 1:** \_\_\_\_\_

**GPS COORDINATES** (meters in WTM91 projection): X= \_\_\_\_\_ Y= \_\_\_\_\_

**CONTAMINATION IN RIGHT OF WAY:**  Yes  No

**DOCUMENTS NEEDED:**

- Closure Letter, and any conditional closure letter issued X
- Copy of most recent deed, including legal description, for all affected properties X
- Certified survey map or relevant portion of the recorded plat map (if referenced in the legal description) for all affected properties X
- County Parcel ID number, if used for county, for all affected properties X
- Location Map which outlines all properties within contaminated site boundaries on USGS topographic map or plat map in sufficient detail to permit the parcels to be located easily (8.5x14" if paper copy). If groundwater standards are exceeded, the map must also include the location of all municipal and potable wells within 1200' of the site. X
- Detailed Site Map(s) for all affected properties, showing buildings, roads, property boundaries, contaminant sources, utility lines, monitoring wells and potable wells. (8.5x14", if paper copy) This map shall also show the location of all contaminated public streets, highway and railroad rights-of-way in relation to the source property and in relation to the boundaries of groundwater contamination exceeding ch. NR 140 ESs and soil contamination exceeding ch. NR 720 generic or SSRCLs. X
- Tables of Latest Groundwater Analytical Results (no shading or cross-hatching) X
- Tables of Latest Soil Analytical Results (no shading or cross-hatching) X
- Isoconcentration map(s), if required for site investigation (SI) (8.5x14" if paper copy). The isoconcentration map should have flow direction and extent of groundwater contamination defined. If not available, include the latest extent of contaminant plume map. X
- GW: Table of water level elevations, with sampling dates, and free product noted if present X
- GW: Latest groundwater flow direction/monitoring well location map (should be 2 maps if maximum variation in flow direction is greater than 20 degrees) X
- SOIL: Latest horizontal extent of contamination exceeding generic or SSRCLs, with one contour X
- Geologic cross-sections, if required for SI. (8.5x14" if paper copy) X
- RP certified statement that legal descriptions are complete and accurate X
- Copies of off-source notification letters (if applicable) X
- Letter informing ROW owner of residual contamination (if applicable)(public, highway or railroad ROW) X
- Copy of (soil or land use) deed restriction(s) or deed notice if any required as a condition of closure NA



## State of Wisconsin \ DEPARTMENT OF NATURAL RESOURCES

Jim Doyle, Governor  
Scott Hassett, Secretary  
Ruthe E. Badger, Regional Director

South Central Region Headquarters  
3911 Fish Hatchery Road  
Fitchburg, Wisconsin 53711-5397  
Telephone 608-275-3266  
FAX 608-275-3338  
TTY Access via relay - 711

June 27, 2005

Robert Pearson  
Wisconsin Department of Transportation  
Room 451  
4802 Sheboygan Avenue  
Madison, WI 53707

**SUBJECT:** Final Case Closure By Closure Committee  
Rocks and Gifts, 134 East Main Street, Marshall, WI  
WDNR BRRTS #: 03-13-327256

Dear Mr. Pearson:

On May 17, 2005 your site as described above was reviewed for closure by the South Central Region Closure Committee. This committee reviews environmental remediation cases for compliance with state laws and standards to maintain consistency in the closure of these cases. On May 17, 2005, you were notified that the Closure Committee had granted conditional closure to this case.

On June 24, 2005 the Department received correspondence indicating that you have complied with the conditions of closure. The monitoring wells at the site have been properly abandoned. Based on the correspondence and data provided, it appears that your case has been remediated to Department standards in accordance with s. NR 726.05, Wis. Adm. Code. The Department considers this case closed and no further investigation, remediation or other action is required at this time.

Your site will be listed on the DNR Remediation and Redevelopment GIS Registry of Closed Remediation Sites. Information that was submitted with your closure request application will be included on the registry. To review the sites on the GIS Registry web page, visit <http://gomapout.dnr.state.wi.us/org/at/et/geo/gwur/index.htm> If your property is listed on the GIS Registry due to groundwater contamination exceeding ch. NR 140 standards at the time of closure, and you intend to construct or reconstruct a well, you will need Department approval. Department approval is required before construction or reconstruction of a well on a property listed on the GIS Registry, in accordance with s. NR 812.09(4)(w). To obtain approval, Form 3300-254 needs to be completed and submitted to the DNR Drinking and Groundwater program's regional water supply specialist. This form can be obtained on-line at the web address listed above.

If this is a PECFA site, section 101.143, Wis. Stats., requires that PECFA claimants seeking reimbursement of interest costs, for sites with petroleum contamination, submit a final reimbursement claim within 120 days after they receive a closure letter on their site. For claims

not received by the PECFA Program within 120 days of the date of this letter, interest costs after 60 days of the date of this letter will not be eligible for PECFA reimbursement.

Please be aware that this case may be reopened pursuant to s. NR 726.09, Wis. Adm. Code, if additional information regarding site conditions indicates that contamination on or from the site poses a threat to public health, safety or welfare, or the environment.

The Department appreciates your efforts to restore the environment at this site. If you have any questions regarding this letter, please contact me at (608) 275-3224.

Sincerely,

A handwritten signature in cursive script that reads "Randy Maass".

Randy Maass  
Hydrogeologist  
Bureau for Remediation & Redevelopment

cc: Laura Berkholtz, BT2 Inc., 2830 Dairy Drive, Madison, WI 53718-6751  
Jennifer Grimes, WDOT (via email)  
Wendy Weihemuller, DNR



State of Wisconsin \ DEPARTMENT OF NATURAL RESOURCES

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3911 Fish Hatchery Road  
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FAX 608-275-3338  
TTY Access via relay - 711

May 17, 2005

Robert Pearson  
Wisconsin Department of Transportation  
Room 451  
4802 Sheboygan Avenue  
Madison, WI 53707

Subject: Conditional Case Closure  
Rocks and Gifts, 134 East Main Street ROW, Marshall, Wisconsin  
WDNR BRRTS # 03-13-327256

Dear Mr. Pearson:

On May 17, 2005, your request for closure of the case described above was reviewed by the South Central Region Closure Committee. The Closure Committee reviews environmental remediation cases for compliance with state rules and statutes to maintain consistency in the closure of these cases. After careful review of the closure request, the Closure Committee has determined that the petroleum contamination on the site from the underground storage tanks in the right-of-way appears to have been investigated and remediated to the extent practicable under site conditions. Your case has been remediated to Department standards in accordance with s. NR 726.05, Wis. Adm. Code and will be closed if the following conditions are satisfied:

The monitoring wells at the site must be properly abandoned in compliance with ch. NR 141, Wis. Adm.. Documentation of well abandonment must be submitted to me on Form 3300-5B found at [www.dnr.state.wi.us/org/water/dgw/gw/](http://www.dnr.state.wi.us/org/water/dgw/gw/) or provided by the Department of Natural Resources

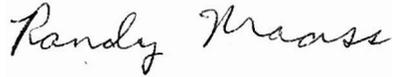
When the above conditions have been satisfied, please submit a letter to let me know that applicable conditions have been met, and your case will be closed. Your site will be listed on the DNR Remediation and Redevelopment GIS Registry of Closed Remediation Sites. Information that was submitted with your closure request application will be included on the registry. To review the sites on the GIS Registry web page, visit <http://gomapout.dnr.state.wi.us/org/at/et/geo/gwur/index.htm>

If this is a PECFA site, section 101.143, Wis. Stats., requires that PECFA claimants seeking reimbursement of interest costs, for sites with petroleum contamination, submit a final reimbursement claim within 120 days after they receive a closure letter on their site. For claims not received by the PECFA Program within 120 days of the date of this letter, interest costs after 60 days of the date of this letter will not be eligible for PECFA reimbursement.

Please be aware that the case may be reopened pursuant to s. NR 726.09, Wis. Adm. Code, if additional information regarding site conditions indicates that contamination on or from the site poses a threat to public health, safety, or welfare or to the environment.

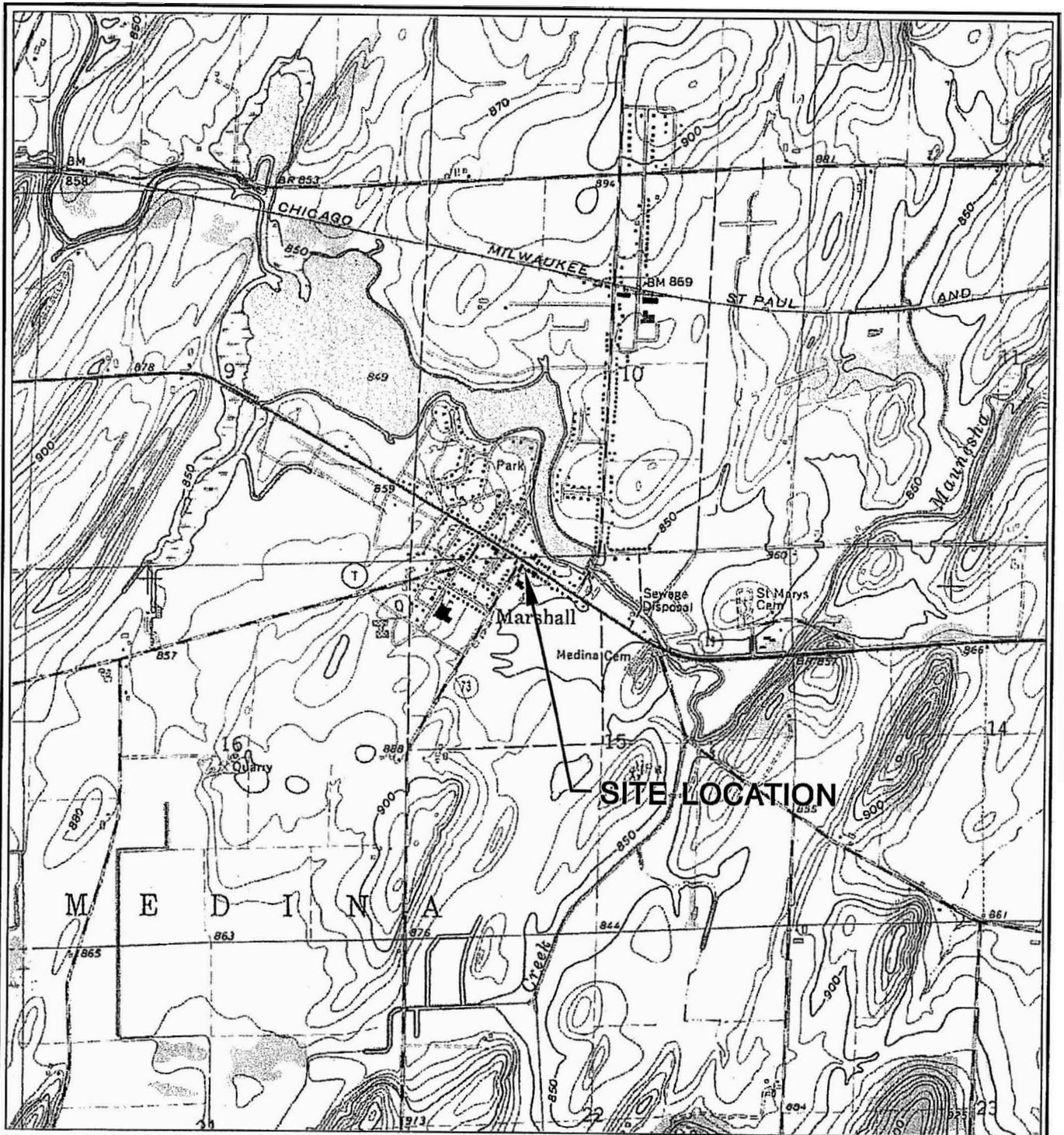
We appreciate your efforts to restore the environment at this site. If you have any questions regarding this letter, please contact me at (608) 275-3224.

Sincerely,

A handwritten signature in cursive script that reads "Randy Maass".

Randy Maass  
Hydrogeologist  
Bureau for Remediation & Redevelopment

cc: Betty Socha, BT2 Inc, 2830 Dairy Drive, Madison WI 53718-6751  
Jenny Grimes, WDOT (via email)  
Wendy Weihemuller, DNR

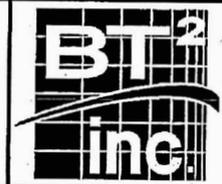


MARSHALL QUADRANGLE  
 WISCONSIN  
 7.5 MINUTE SERIES (TOPOGRAPHIC)  
 NE/4 SUN PRAIRIE 15' QUADRANGLE  
 PHOTOREVISED 1971  
 SCALE: 1" = 2,000'



PROJECT NO. 2273
DRAWN BY: KP
CHECKED BY: BJS
APPROVED BY:
DRAWN: 05/30/02
REVISED: 06/29/05

FIGURE 1  
 SITE LOCATION MAP  
 WDOT RIGHT-OF-WAY  
 134-136 EAST MAIN STREET  
 MARSHALL, WISCONSIN



## **ATTACHMENT I**

### **Required GIS Registry Information**

- I-1. Copy(s) of Most Recent Deed for Streich Property
- I-2. Copy of Certified Survey Map(s): Plat of Howard City, now Village of Marshall
- I-3. Parcel Identification Number:  
# 0812-152-0365-6  
Geographic Position:  
596147, 299770
- I-4. Site Location Map (Figure A-2)
- I-5. Map of Contaminated Properties Within the Site Boundary (Figure A-3)
- I-6. Table of Most Recent Analytical Results (Table C-1a, Table C-1b, Table E-1a, and Table E-1b)
- I-7. Groundwater Isoconcentration Map (Figure E-3)
- I-8. Table of Previous Four Water Level Elevation Measurements From All Monitoring Wells (Table E-5)
- I-9. Groundwater Flow Direction Map (Figure E-4)
- I-10. Map Showing Location of All Soil Samples (Figure C-2)
- I-11. Geologic Cross Sections (Figure D-4a, Figure D-4b, Figure D-4c, and Figure E-7)
- I-12. Responsible Party Statement
- I-13. Copy of Letters Sent by the RP to All Owners of Properties With Groundwater Exceeding ESs
- I-14. Copy of Written Notifications
- I-15. List of Addresses for All Off-Source Properties:  
134-136 East Main Street, Marshall, Wisconsin

STATE OF WISCONSIN, CIRCUIT COURT, Dane COUNTY IN PROBATE

IN THE MATTER OF THE ESTATE OF

HARRY L. STREICH

Deceased

FINAL JUDGMENT

VOL 6746 PAGE 37

1877814

File No. 84 PR 365

PETITION for the final settlement of this estate having been heard, and the petitioner having appeared in person and by attorney, and

no other persons

having appeared.

On all evidence, records and proceedings herein, the Court finds that:

1. The petition came on for hearing upon (notice) \* (waiver) as provided by law (to) \* (by) all persons entitled to notice;
2. Notice has been published for determination of the heirs of the decedent;
3. The expenses of administration, funeral, last sicknesses, and the claims against the estate have been paid; the Closing Certificate for Fiduciaries of the Department of Revenue is on file and there is no unpaid income tax; and the certificate determining inheritance tax of the Department of Revenue is on file.

~~4. The decedent died seized of the following real property in joint tenancy with~~

~~who survived decedent:~~

~~5. The decedent at the time of death owned personal property in joint tenancy as set forth in the inventory on file.~~

~~6. The decedent at the time of death had a life estate in the following property: -~~

880

\* Strike as appropriate.

7. Distributions have been heretofore made as follows:

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8. There remains property for distribution as follows:

A — Real Estate

B — Secured Interest in Real Property

C — Personal Property

A-Real Estate:

The Northwesterly 57 feet of Lot Five (5), Block Sixty-five (65) and the Southeasterly 9 feet of Lot Four (4), Block Sixty five (65), Assessor's Plat of the Village of Marshall and a Replat of Part of the Original Plat of Howard City in the Village of Marshall, Dane County, Wisconsin.

\$36,300.00

C-Personal Property:

checking account, F&M Bank, Marshall, WI.

\$3,143.49

NOW, THEREFORE, IT IS DETERMINED AND ADJUDGED THAT

Harry L. Streich

died in testate

on March 26, 1983 and the following were the heirs of the decedent

(Refer to Proof of Heirship): Steven L. Streich, son

IT IS FURTHER ADJUDGED THAT

All accounts of the personal representative on file are approved.

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The attorneys fees, personal representatives fees and guardian ad litem fees are approved.

The property described at finding No. 7 is assigned to the distributee(s) as of the date of distribution.

The property described at finding No. 8 is assigned as follows: Unto Steven L. Streich, only child of the decedent and sole survivor of the estate.

REGISTERS OFFICE  
STATE OF WISCONSIN  
STOUGHTON, WIS. S  
RECORDED ON

05 MAY 7 P2:03

*Charles E. P. ...*  
Register of Deeds

State of Wisconsin  
County of Dane

This document is a full, true and correct copy of the original on file and of record in my office and has been compared by me.

Attest

By: *Daniel A. Brungig*  
Daniel A. Brungig  
Register in Probate

~~The interest of the decedent as joint tenant in real and personal property terminated at death.~~

~~The life estate of the decedent in the real and personal property terminated at death.~~

Dated April 26 1985.

*Rumpe*

RUMPF LAW OFFICES

384 East Main Street, P.O. Box 90  
Stoughton, Wisconsin 53589

Address

By the Court,

*Robert R. Pekowsky*

Circuit Judge

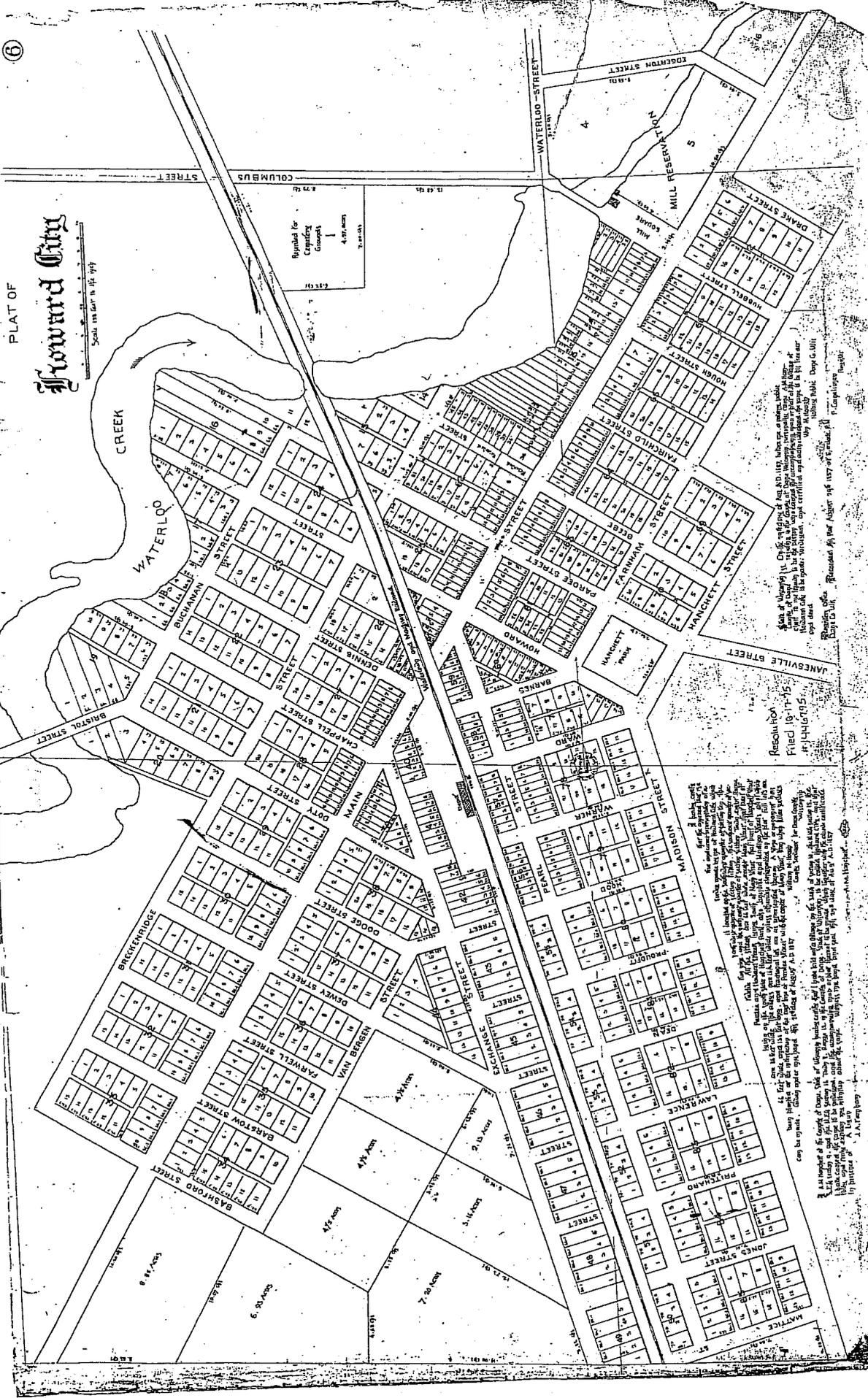
\*Strike as appropriate.

Doc # 138

PLAT OF

# Howard City

Scale 1/4" = 100'



State of Michigan, City of Howard, Washtenaw County, Michigan, do hereby certify that the within plat of streets and lots in Howard City, Michigan, is a true and correct copy of the original plat on file in the office of the City Clerk, Howard City, Michigan, and that the same is a true and correct copy of the original plat on file in the office of the City Clerk, Howard City, Michigan.

City Clerk, Howard City, Michigan.

Resolution  
Filed 10-17-15  
#144675

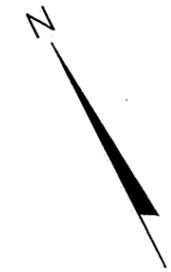
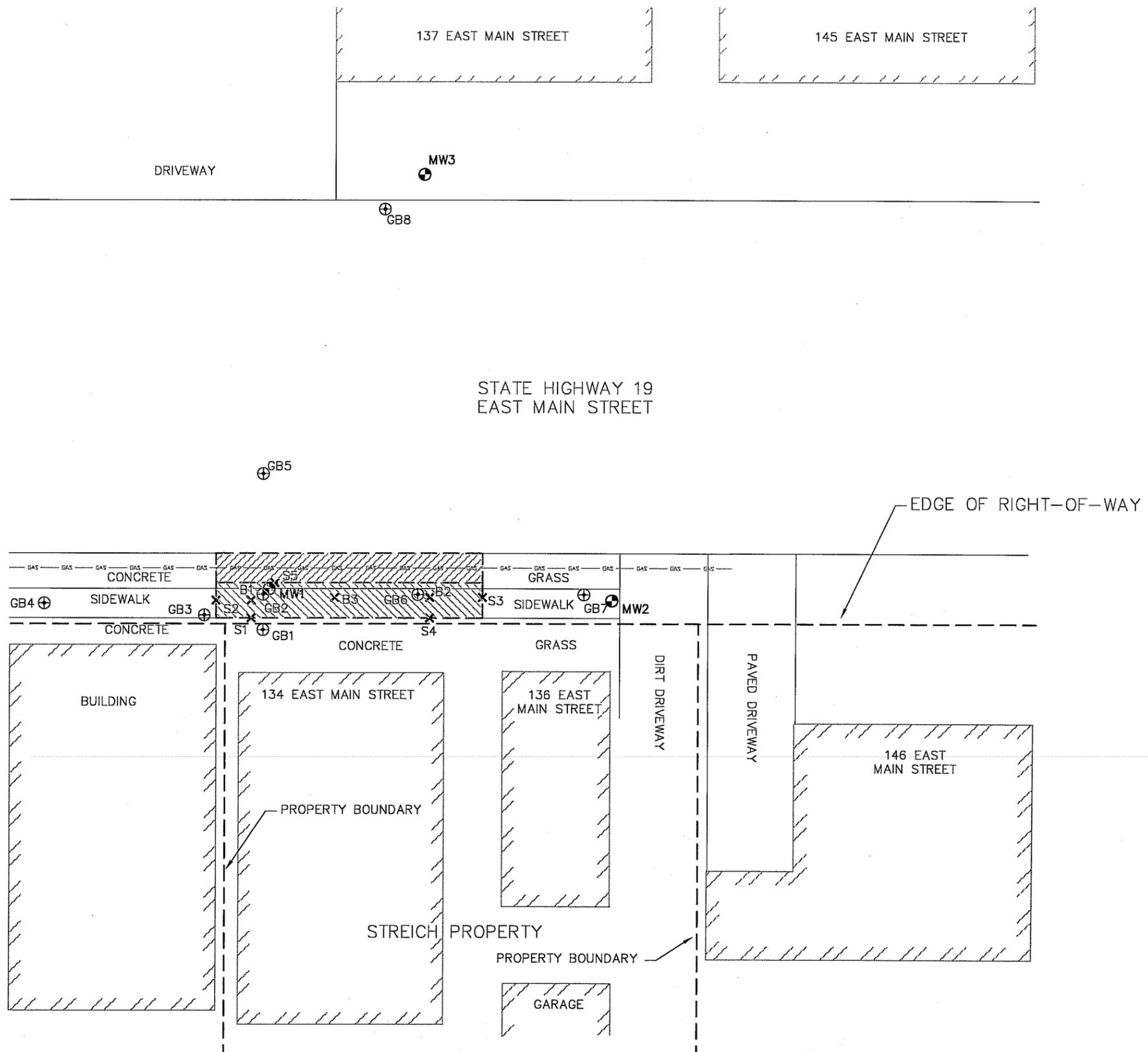
I hereby certify that the within plat of streets and lots in Howard City, Michigan, is a true and correct copy of the original plat on file in the office of the City Clerk, Howard City, Michigan, and that the same is a true and correct copy of the original plat on file in the office of the City Clerk, Howard City, Michigan.

City Clerk, Howard City, Michigan.

I, the undersigned, City Clerk of Howard City, Michigan, do hereby certify that the within plat of streets and lots in Howard City, Michigan, is a true and correct copy of the original plat on file in the office of the City Clerk, Howard City, Michigan, and that the same is a true and correct copy of the original plat on file in the office of the City Clerk, Howard City, Michigan.

City Clerk, Howard City, Michigan.

6



LEGEND

— GAS — GAS — GAS —	GAS LINE
×	SOIL SAMPLE
⊕	GEOPROBE BORING
⊗	MONITORING WELL
	AREA EXCAVATED TO 2.5 FEET
	AREA EXCAVATED TO 6.5-10 FEET

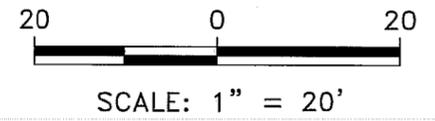


FIGURE A-3  
SOIL BORING AND MONITORING WELL LOCATIONS  
WDOT - ROW  
134 EAST MAIN STREET  
MARSHALL, WISCONSIN

PROJECT NO. 2273
DRAWN BY: KP/CS/FS
CHECKED BY: LPB
APPROVED BY:
DRAWN: 07/03/02
REVISED: 02/25/05



I:\2273\figures-general\BORINGS.dwg, Model, 03/22/2005 01:12:40 PM

**Table C-1a**  
**Soil Analytical Results Summary-Excavation Samples**  
**DOT - STH 19 - 134 E Main Street/ Project #2273**  
(Results are in  $\mu\text{g}/\text{kg}$ , except where noted otherwise)

Sample	Date	Depth (feet)	PID	Lab Notes	DRO (mg/kg)	GRO (mg/kg)	Benzene	Ethylbenzene	Toluene	Xylenes	1,2,4-TMB	1,3,5-TMB	MTBE	Lead (mg/kg)	Other Metals
Soil Pile	05/30/02	--	--		25	<b>309</b>	<b>570</b>	<b>5,580</b>	<297	<b>9,260</b>	8,550	2,850	<297	14	ND
B1	06/05/02	10	455		NA	<b>488</b>	<277	<b>4,320</b>	<942 M	<b>8,430</b>	20,000	5,210	<277	11	NA
B2	06/05/02	6.5	10.4		NA	<5.6	<28	<28	<28	<84	<28	<28	<28	5.6	NA
B3	06/05/02	6.5	3		NA	<5.6	<28	<28	<28	<84	<28	<28	<28	<4.5	NA
S1	06/05/02	4	1.3		NA	<6.0	<30	<30	<30	<90	<30	<30	<30	9	NA
S2	06/05/02	5	3.6		NA	<5.9	<30	<30	<30	<89	30	<30	<30	6.3	NA
S3	06/05/02	4.5	5.7		NA	<5.6	<28	100	<42 M	168	191	59	<28	9.8	NA
S4	06/05/02	5	1		NA	<5.7	<28	<28	<28	<85	<28	<28	<28	7.6	NA
S5	06/05/02	6.5	684		NA	<b>2,400</b>	<b>742</b>	<b>34,200</b>	<13,000 M	<b>73,100</b>	<b>89,000</b>	<b>22,800</b>	<571	13	NA
NR 720 Residual Contaminant Level (RCL)					100	100	5.5	2,900	1,500	4,100	NE	NE	NE	50	Cadmium 8
NR 746 Table 1					NE	NE	8,500	4,600	38,000	42,000	83,000	11,000	NE	NE	NE
NR 746 Table 2					NE	NE	1,100	NE	NE	NE	NE	NE	NE	NE	NE

**ABBREVIATIONS:**

$\mu\text{g}/\text{kg}$  - micrograms per kilogram or parts per billion (ppb)  
DRO = Diesel Range Organics  
MTBE = Methyl-tert-butyl ether  
ND = Not Detected

mg/kg - milligrams per kilogram or parts per million (ppm).  
GRO = Gasoline Range Organics  
NA = Not Analyzed

PID = Photo-Ionization Detector  
TMB = Trimethylbenzene  
NE = Not Established

**NOTES:**

**Bold** values exceed NR 720 RCLs.  
NR 720 RCL - Wisconsin Administrative Code (WAC), Chapter NR 720 Residual Contaminant Level.  
NR 746 Table 1 - WAC, Chapter NR 746.06(2)(b) Table 1 - Indicators of Residual Petroleum Product in Soil Pores.  
NR 746 Table 2 - WAC, Chapter NR 746.06(2)(b) Table 2 - Protection of Human Health from Direct Contact with Contaminated Soil.

**LABORATORY NOTES:**

M - Matrix Interference

Created by: LP 7/2/2002

Checked by: JSP 7/3/02

I:\2273\Tables-General\Tables.xls\Soil VOCs-excavation

**Table C-1b**  
**Soil Analytical Results Summary-Geoprobe Samples**  
**DOT - STH 19 - 134 E Main Street/ Project #2273**  
 (Results are in  $\mu\text{g}/\text{kg}$ , except where noted otherwise)

Sample	Date	Depth (feet)	PID	GRO (mg/kg)	Benzene	Ethylbenzene	Toluene	Xylenes	1,2,4-TMB	1,3,5-TMB	MTBE	Lead (mg/kg)
GB1	7/22/2002	10-12'	145	<b>503</b> G3 G6	<200	2,830	<200	3,320	10,500	5,510	<200	2.66
GB3	7/22/2002	10-12'	276	<b>403</b> G3 G6	<200	<200	<200	781	<200	<200	<200	2.42
GB4	7/22/2002	10-12'	1	<5.61	<25	<25	<25	<50	<25	<25	<25	1.96
GB5	7/22/2002	10-12'	237	<b>764</b> G3 G5	<200 ISH	1,810 ISH	<200 ISH	884 ISH	11,600 ISH	6,180 ISH	<200 ISH	2.86
GB6	7/22/2002	10-12'	220	<b>1,060</b> G3 G6	<400	727	<400	2,690	31,400	<b>13,400</b>	<400	2.8
GB7	7/22/2002	10-12'	239	<b>313</b> G3 G6	<200	2,120	844	<b>4,160</b>	6,730	4,680	<200	2.87
GB8	7/22/2002	10-12'	2	<5.52	<25	<25	<25	<50	<25	<25	<25	1.72
MeOH Blank	7/22/2002	--	--	<2.50	<25	<25	<25	<50	<25	<25	<25	NA
NR 720 Residual Contaminant Level (RCL)				100	5.5	2,900	1,500	4,100	NE	NE	NE	50
NR 746 Table 1				NE	8,500	4,600	38,000	42,000	83,000	11,000	NE	NE
NR 746 Table 2				NE	1,100	NE	NE	NE	NE	NE	NE	NE

**ABBREVIATIONS:**

$\mu\text{g}/\text{kg}$  - micrograms per kilogram or parts per billion (ppb)  
 MTBE = Methyl-tert-butyl ether  
 NA = Not Analyzed

mg/kg - milligrams per kilogram or parts per million (ppm)  
 GRO = Gasoline Range Organics  
 NE = Not Established

PID = Photo-Ionization Detector  
 TMB = Trimethylbenzene

**NOTES:**

**Bold** values exceed NR 720 RCLs.

NR 720 RCL - Wisconsin Administrative Code (WAC), Chapter NR 720 Residual Contaminant Level.

NR 746 Table 1 - WAC, Chapter NR 746.06(2)(b) Table 1 - Indicators of Residual Petroleum Product in Soil Pores.

NR 746 Table 2 - WAC, Chapter NR 746.06(2)(b) Table 2 - Protection of Human Health from Direct Contact with Contaminated Soil.

**LABORATORY NOTES:**

G3 - The chromatogram is not characteristic for either gas or aged gas. It has a reportable concentration of peaks/area within the GRO window.

G5 - The chromatogram contains a significant number of peaks outside the GRO window.

G6 - The chromatogram contains a significant number of peaks and a raised baseline outside the GRO window.

ISH - Internal standard recovery exceeds normal limits. Sample results may be biased low.

Created by: LP 8/14/2002

Checked by: JSP 8/19/2002

**Table E-1a**  
**Groundwater Analytical Results Summary - Geoprobe**  
**DOT - STH 19 - 134 E Main Street/ Project #2273**  
(Results are in µg/l)

Sample	Date	GRO	Benzene	Ethylbenzene	Toluene	Xylenes	TMBs	MTBE	Lead	Other VOCs
GB1	7/22/2002	143,000 G2 G5	<b>1,770</b>	<b>4,520</b>	728	<b>23,240</b>	<b>12,830</b>	<60	<b>34.2</b>	NA
GB2	7/22/2002	15,800 G2	<b>156</b>	<i>644</i>	474	<i>3,800</i>	<b>1,249</b>	<30	<b>68.8</b>	NA
GB4	7/22/2002	<50	<i>0.951 J</i>	0.821 J	5.79	4.37	2.055 J	<0.3	NA	NA
GB7	7/22/2002	21,600 G2	<b>177</b>	<b>956</b>	836	<i>3,327</i>	<b>2,032</b>	<30	<b>75.2</b>	NA
GB8	7/22/2002	<50	<0.31	0.511 J	2.32	<i>2.647 J</i>	1.29 J	<0.3	NA	NA
Trip Blank	7/22/2002	<50	<0.31	<0.5	<0.3	<0.92	<0.71	<0.3	NA	NA
NR 140 Enforcement Standards		NE	5	700	1,000	10,000	480	60	15	
NR 140 Preventive Action Limits		NE	0.5	140	200	1,000	96	12	1.5	

**ABBREVIATIONS:**

µg/l - micrograms per liter or parts per billion (ppb)

TMBs = 1,2,4- and 1,3,5-trimethylbenzenes

VOCs = Volatile Organic Compounds

GRO = Gasoline Range Organics

NA = Not Analyzed

MTBE = Methyl-tert-butyl ether

NE = No Standard Established

**NOTES:**

Bold values exceed NR 140 enforcement standards.

Italic values exceed NR 140 preventive action limits.

**LABORATORY NOTES:**

G2 = The chromatogram has characteristics of an aged gasoline sample.

G5 = The chromatogram contains a significant number of peaks outside the GRO window.

J = Estimated concentration below laboratory quantitation level.

Created by: LP 8/19/02

Checked by: JSP 8/21/02

**Table E-1b**  
**Groundwater Analytical Results Summary - Monitoring Wells**  
**DOT - STH 19 - 134 E Main Street/ Project #2273**  
(Results are in µg/l)

Sample	Date	GRO	Benzene	Ethylbenzene	Toluene	Xylenes	TMBs	MTBE	Lead	Other VOCs
MW1	7/10/2003	6,620 G2	63.8	149	150	1,639	551	<15.0	14.9	NA
	8/12/2003	3,620 G2	17.6	70.4	62.1	743	379.1	<6.00	6.3	NA
	8/12/2003 Dup	3,600 G2	14	79.4	62.5	800	409.6	<6.00	NA	NA
	2/16/2004	6,300 H	<2.5	74	58	610	375	<3.1 M	4.5	NA
	5/13/2004	5,300	11	110	81	880	275	<2.3	3.6	NA
MW2	7/10/2003	7,350 G2	54.7	296	401	1,564	645	<3.00	5.23	NA
	7/10/2003 Dup	6,390 G2	63.4	279	353	1,422	570	<3.00	6.02	NA
	8/12/2003	6,120 G2	73.3	383	372	1,402	542	<6.00	4.43	NA
	2/16/2004	5,000	<1.0	320	180	560	386	<0.92	1.6	NA
	2/16/2004 Dup	5,200 H	<2.5	320	180	580	410	<2.6 M	3	NA
	5/13/2004	4,300	3.4	240	180	650	310	<2.3	<1.4	NA
	5/13/04 Dup	5,200	3	350	150	990	406	<2.3	<1.4	NA
MW3	7/10/2003	<50.0	<0.31	<0.5	<0.3	<0.92	<0.71	<0.3	<1.00	NA
	8/12/2003	<50.0	<0.31	<0.5	<0.3	<0.92	<0.71	<0.3	1.27	NA
	2/16/2004	<50	<0.25	<0.22	0.17	<0.39	<0.44	<0.23	<1.4	NA
	5/13/2004	<50	<0.25	<0.22	<0.11	<0.39	<0.44	<0.23	<1.4	NA
Trip Blank	7/10/2003	<50.0	<0.31	<0.5	0.412 J	<0.92	<0.71	<0.3	NA	NA
	8/12/2003	<50.0	<0.31	<0.5	0.344 J	<0.92	<0.71	<0.3	NA	NA
	2/16/2004	<50	<0.25	<0.22	<0.11	<0.39	<0.44	<0.23	NA	NA
	5/13/2004	NA	<0.25	<0.22	<0.11	<0.39	<0.44	<0.23	NA	NA
NR 140 Enforcement Standards		NE	5	700	1,000	10,000	480	60	15	
NR 140 Preventive Action Limits		NE	0.5	140	200	1,000	96	12	1.5	

**ABBREVIATIONS:**

µg/l - micrograms per liter or parts per billion (ppb)  
TMBs = 1,2,4- and 1,3,5-trimethylbenzenes  
VOCs = Volatile Organic Compounds

GRO = Gasoline Range Organics  
NA = Not Analyzed

MTBE = Methyl-tert-butyl ether  
NE = No Standard Established

**Table E-1b**  
**Groundwater Analytical Results Summary - Monitoring Wells**  
**DOT - STH 19 - 134 E Main Street/ Project #2273**

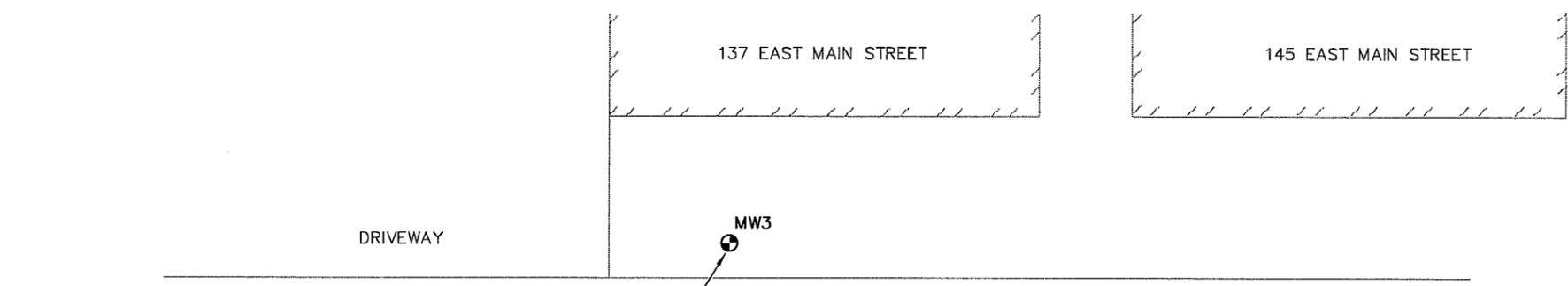
NOTES:

**Bold** values exceed NR 140 enforcement standards.  
*Italic* values exceed NR 140 preventive action limits.

LABORATORY NOTES:

G2 = The chromatogram has characteristics of an aged gasoline sample.  
H = Late eluting hydrocarbons present  
J = Estimated concentration below laboratory quantitation level.  
M = Matrix interference

Created by: LP 7/23/03; LPB 8/27/03; LPB 02/24/04; LPB 06/04/04  
Checked by: JSP 7/24/03; JSP 8/29/03; JSP 02/24/04; JSP 06/08/04



DATE	B	E	T	X	TMB	MTBE	Pb
07/10/03	<0.31	<0.5	<0.3	<0.92	<0.71	<0.3	<1.00
08/12/03	<0.31	<0.5	<0.3	<0.92	<0.71	<0.3	1.27
02/16/04	<0.25	<0.22	0.17	<0.39	<0.44	<0.23	<1.4
05/13/04	<0.25	<0.22	<0.11	<0.39	<0.44	<0.23	<1.4

DATE	B	E	T	X	TMB	MTBE	Pb
07/10/03	<b>63.8</b>	149	150	1,639	<b>551</b>	<15.0	14.9
08/12/03	<b>17.6</b>	70.4	62.1	743	379.1	<6.00	6.3
02/16/04	<2.5	74	58	610	375	<3.1	4.5
05/13/04	<b>11</b>	110	81	880	275	<2.3	3.6

STATE HIGHWAY 19  
EAST MAIN STREET

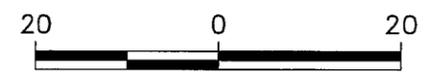
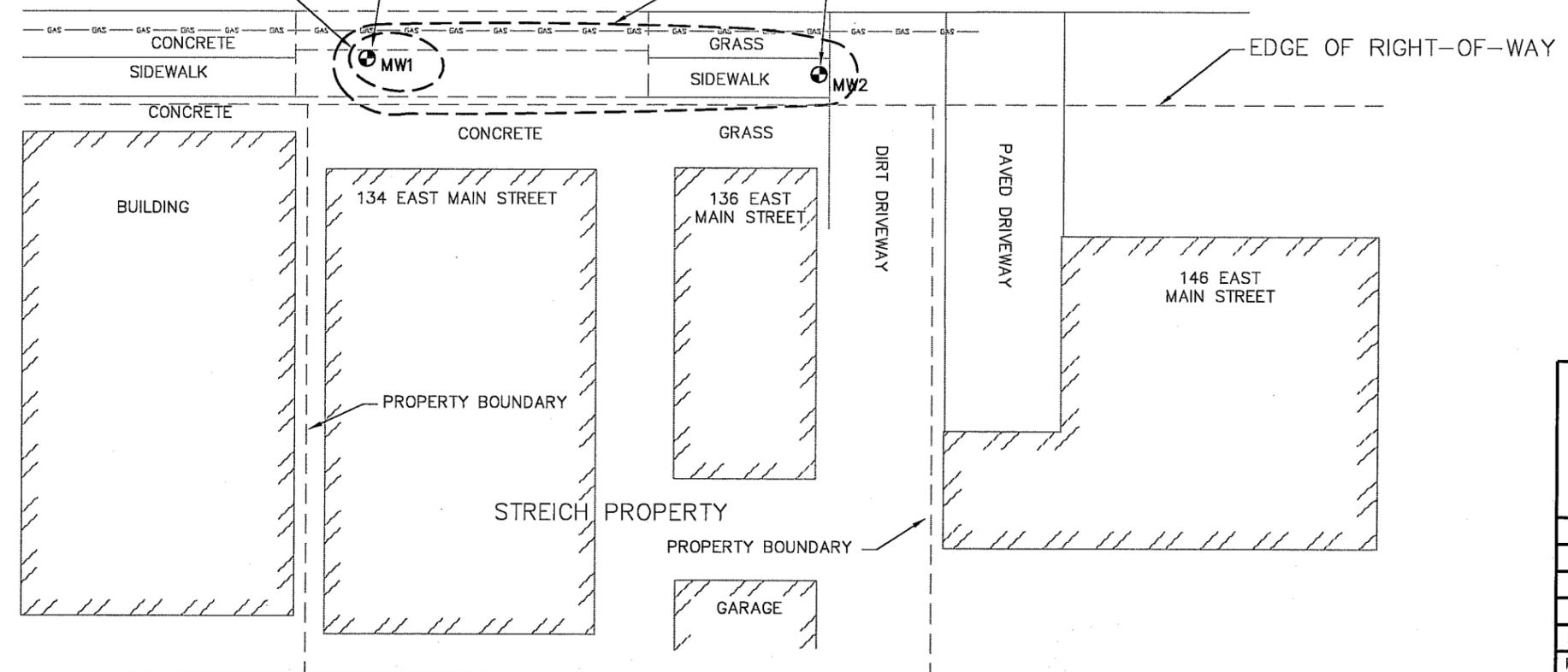
DATE	B	E	T	X	TMB	MTBE	Pb
07/10/03	<b>54.7</b>	296	401	1,564	<b>645</b>	<3.00	5.23
08/12/03	<b>73.3</b>	383	372	1,402	<b>542</b>	<6.00	4.43
02/16/04	<1.0	320	180	560	386	<0.92	1.6
05/13/04	3.4	240	180	650	310	<2.3	<1.4

- LEGEND
- GAS — GAS — GAS — GAS LINE
  - ⊕ MONITORING WELL
  - B BENZENE (μg/l)
  - E ETHYLBENZENE (μg/l)
  - T TOLUENE (μg/l)
  - X XYLENES (μg/l)
  - TMB TRIMETHYLBENZENES (μg/l)
  - MTBE METHYL-TERT-BUTYL ETHER (μg/l)
  - Pb LEAD (μg/l)

- NOTES:
- BOLD VALUES EXCEED NR 140 ENFORCEMENT STANDARDS.

APPROXIMATE EXTENT OF GROUNDWATER WITH NR 140 ES EXCEEDANCES

APPROXIMATE EXTENT OF GROUNDWATER WITH NR 140 PAL EXCEEDANCES



SCALE: 1" = 20'

FIGURE E-3  
GROUNDWATER ANALYTICAL RESULTS MAP  
WDOT - UST REMOVAL  
134 EAST MAIN STREET  
MARSHALL, WISCONSIN

PROJECT NO. 2273
DRAWN BY: KP
CHECKED BY: LPB
APPROVED BY:
DRAWN: 02/26/04
REVISED: 02/28/05



**Table E-5**  
**Groundwater Relative Elevation Data**  
**Project #2273/WDOT - UST Removal**

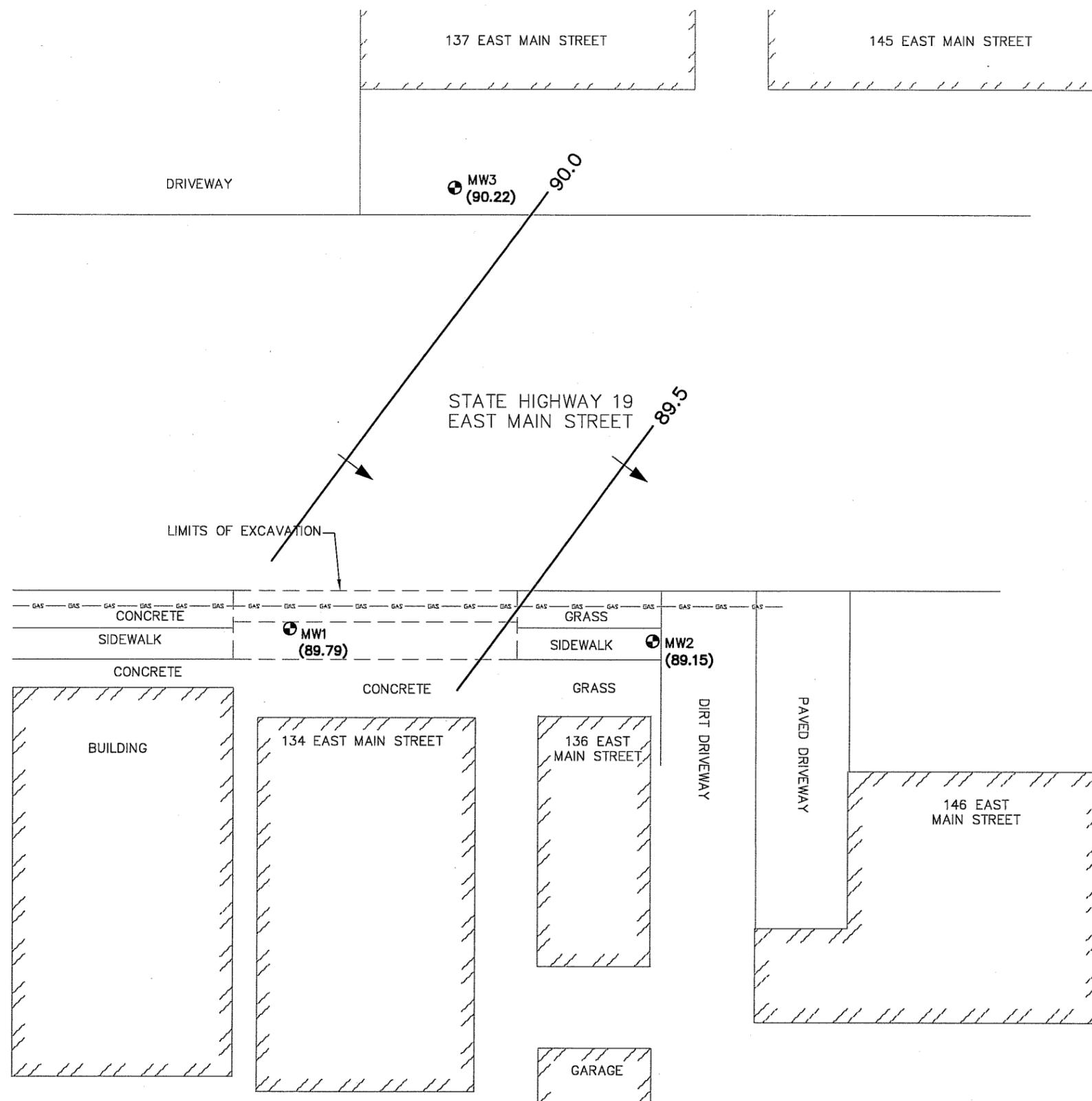
<b>Raw Data</b> (feet below TOC)	MW1	MW2	MW3
7/10/2003	10.69	11.08	10.64
8/12/2003	11.48	11.86	11.48
2/16/2004	11.92	12.09	12.09
5/13/2004	9.69	9.81	9.69
<b>Relative to datum*</b>	MW1	MW2	MW3
TOC rel. to datum*	99.48	98.96	99.91
Top of screen	91.48	90.96	91.91
Bottom of screen	81.48	80.96	81.91
7/10/2003	88.79	87.88	89.27
8/12/2003	88.00	87.10	88.43
2/16/2004	87.56	86.87	87.82
5/13/2004	89.79	89.15	90.22

**ABBREVIATIONS:**

TOC-Top of casing      bgs-below ground surface

**NOTES:**

\* Storm sewer grate in front of 131 East Main Street = 100 feet elevation.



- LEGEND
- GAS LINE
  - MONITORING WELL
  - (89.15)** WATER TABLE ELEVATION RELATIVE TO LOCAL DATUM MEASURED ON 05/13/04
  - WATER TABLE CONTOUR
  - APPROXIMATE GROUNDWATER FLOW DIRECTION

NOTES:

- LOCAL DATUM IS THE STORM SEWER GRATE IN FRONT OF 131 E. MAIN = 100 FEET ELEVATION

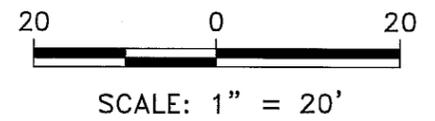
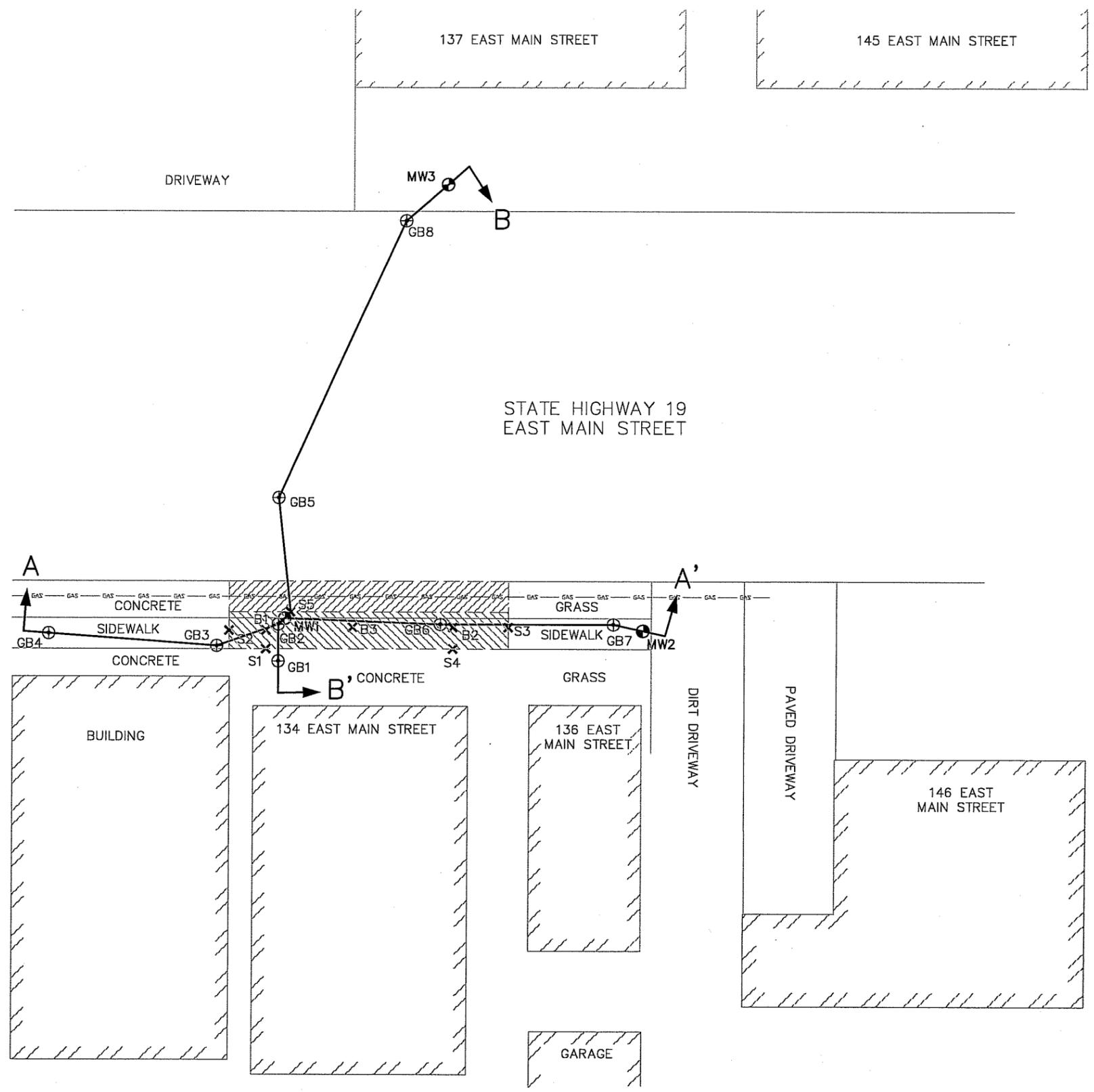


FIGURE E-4  
 WATER TABLE ON MAY 13, 2004  
 WDOT - UST REMOVAL  
 134 EAST MAIN STREET  
 MARSHALL, WISCONSIN

PROJECT NO. 2273
DRAWN BY: KP
CHECKED BY: LPB
APPROVED BY:
DRAWN: 05/27/04
REVISED: 05/27/04

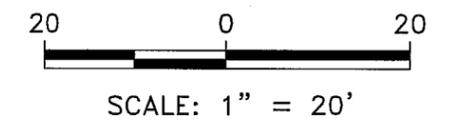
I:\2273\figures-general\WTBL-MAY04.dwg, Model, 03/22/2005 01:57:04 PM





**LEGEND**

— GAS — GAS — GAS —	GAS LINE
x	SOIL SAMPLE
⊕	GEOPROBE BORING
⊗	MONITORING WELL
	AREA EXCAVATED TO 2.5 FEET
	AREA EXCAVATED TO 6.5-10 FEET



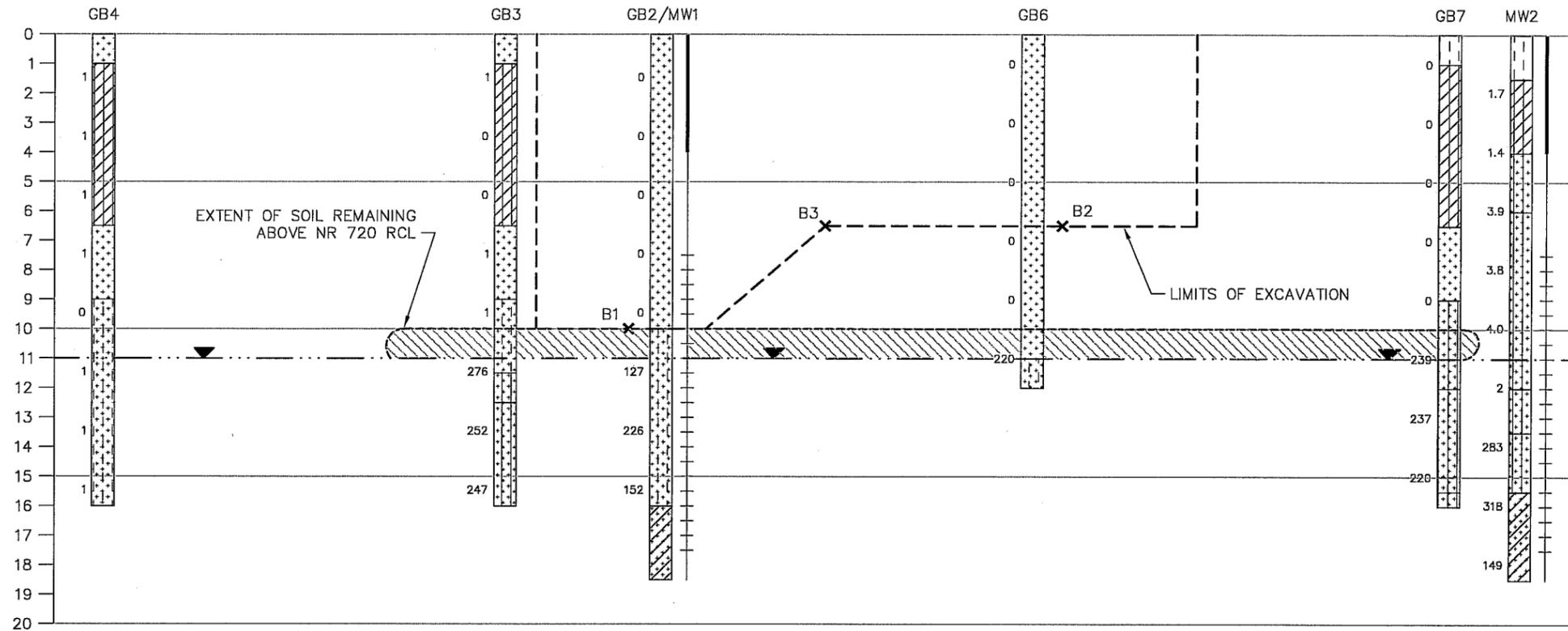
**FIGURE D-4A  
GEOLOGIC CROSS SECTION LOCATION MAP  
WDOT - ROW  
134 EAST MAIN STREET  
MARSHALL, WISCONSIN**

PROJECT NO. 2273	
DRAWN BY: KP/CS/FS	
CHECKED BY: LPB	
APPROVED BY:	
DRAWN: 07/03/02	
REVISED: 02/28/05	

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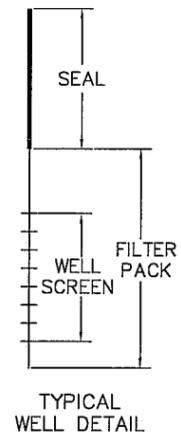
A  
(WEST)

A'  
(EAST)



LEGEND

- |  |                                            |    |                                            |
|--|--------------------------------------------|----|--------------------------------------------|
|  | POORLY GRADED SAND (SP).                   |    | CLAYEY SAND (SC).                          |
|  | SILT (ML).                                 |    | POORLY GRADED SAND WITH SILT (SP-SM).      |
|  | ORGANIC SILT OR CLAY, LOW PLASTICITY (OL). |    | SILTY CLAY (CL-ML).                        |
|  | LEAN CLAY (CL).                            | 25 | FLAME OR PHOTO-IONIZATION DETECTOR READING |
|  | SILTY SAND (SM).                           |    | WATER TABLE ELEVATION (APPROXIMATE)        |



0 10  
 HORIZONTAL SCALE: 1" = 10'  
 VERTICAL SCALE: 1" = 5'  
 VERTICAL EXAGGERATION = 2X

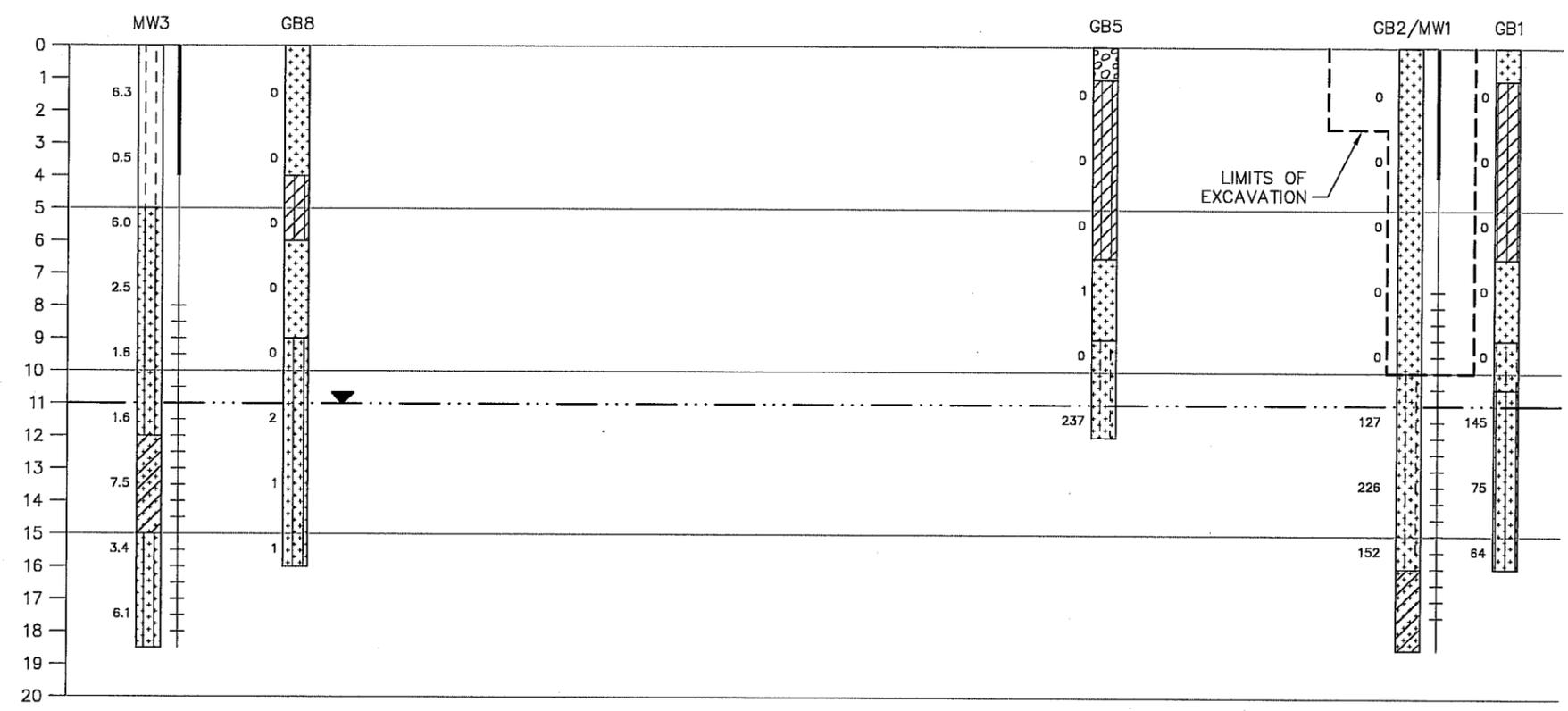
FIGURE D-4B  
 GEOLOGIC CROSS SECTION A-A'  
 WDOT - ROW  
 134 EAST MAIN STREET  
 MARSHALL, WISCONSIN

PROJECT NO. 2273  
 DRAWN BY: KP/CS/FS  
 CHECKED BY: LPB  
 APPROVED BY:  
 DRAWN: 02/18/05  
 REVISED: 02/28/05

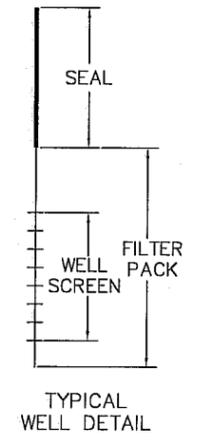


B  
(NORTH)

B'  
(SOUTH)



- LEGEND
- POORLY GRADED SAND (SP).
  - SILT (ML).
  - ORGANIC SILT OR CLAY, LOW PLASTICITY (OL).
  - LEAN CLAY (CL).
  - SILTY SAND (SM).
  - CLAYEY SAND (SC).
  - POORLY GRADED SAND WITH SILT (SP-SM).
  - SILTY CLAY (CL-ML).
  - POORLY GRADED GRAVEL (GP).
  - 25 FLAME OR PHOTO-IONIZATION DETECTOR READING
  - WATER TABLE ELEVATION (APPROXIMATE)



0 10  
 HORIZONTAL SCALE: 1" = 10'  
 VERTICAL SCALE: 1" = 5'  
 VERTICAL EXAGGERATION = 2X

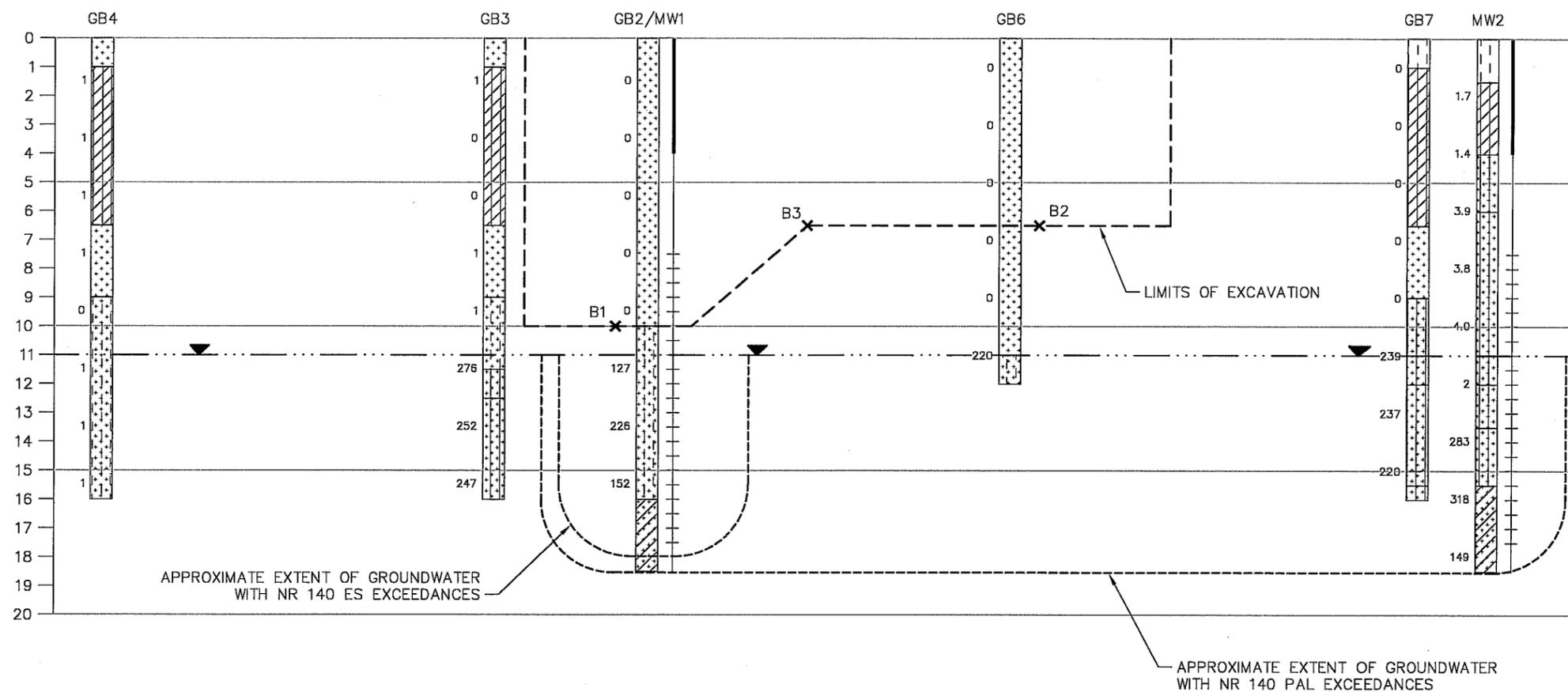
FIGURE D-4C  
 GEOLOGIC CROSS SECTION B-B'  
 WDOT - ROW  
 134 EAST MAIN STREET  
 MARSHALL, WISCONSIN

PROJECT NO. 2273
DRAWN BY: KP/CS/FS
CHECKED BY: LPB
APPROVED BY:
DRAWN: 02/18/05
REVISED: 02/28/05

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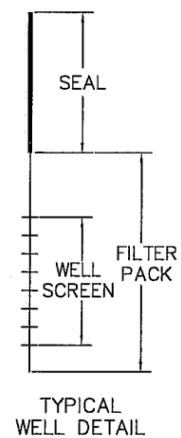
A  
(WEST)

A'  
(EAST)



LEGEND

- |  |                                            |    |                                            |
|--|--------------------------------------------|----|--------------------------------------------|
|  | POORLY GRADED SAND (SP).                   |    | CLAYEY SAND (SC).                          |
|  | SILT (ML).                                 |    | POORLY GRADED SAND WITH SILT (SP-SM).      |
|  | ORGANIC SILT OR CLAY, LOW PLASTICITY (OL). |    | SILTY CLAY (CL-ML).                        |
|  | LEAN CLAY (CL).                            | 25 | FLAME OR PHOTO-IONIZATION DETECTOR READING |
|  | SILTY SAND (SM).                           |    | WATER TABLE ELEVATION (APPROXIMATE)        |



0 10  
HORIZONTAL SCALE: 1" = 10'  
VERTICAL SCALE: 1" = 5'  
VERTICAL EXAGGERATION = 2X

FIGURE E-7  
POST-REMEDIATION GEOLOGIC CROSS SECTION A-A'  
WDOT - ROW  
134 EAST MAIN STREET  
MARSHALL, WISCONSIN

PROJECT NO. 2273  
DRAWN BY: KP/CS/FS  
CHECKED BY: LPB  
APPROVED BY:  
DRAWN: 02/18/05  
REVISED: 02/28/05



February 27, 2005

To: Wisconsin Department of Natural Resources

Subject: Statement that all Descriptions for Properties within the  
Contaminated Site Boundaries have been Included  
134 East Main Street Right of Way  
Petroleum Underground Storage Tank Site  
134 East Main Street, Marshall, WI  
BRRTS # 03-13-338083  
BT<sup>2</sup> Project #2285

To Whom it May Concern:

To the best of my knowledge, I believe that the following descriptions identify each property within, or partially within the contaminated site boundary

- State Highway 19 Right-of-Way at 134-138 East Main Street, Village of Marshall
- Streich Property: see attached Final Judgment for legal description.

The attached property information includes:

- Howard City (now Village of Marshall) Plat Map, dated August 29, 1857
- Final Judgement, Estate of Harry L. Streich

If you need additional information, please contact me at 608-245-2630

Sincerely,



Ms. Jennifer Grimes  
Environmental Coordinator  
Wisconsin Department of Transportation District 1

February 23, 2005

Mr. Steven L. Streich  
134 East Main Street  
Marshall, WI 53559

**SUBJECT: Impacts to Ground Water from State Highway 19/ East Main Street Right of Way at 134 East Main Street, Marshall**

Dear Mr. Streich:

Groundwater contamination that appears to have originated on the property located at State Highway 19/ East Main Street Right of Way at 134 East Main Street, Marshall, Wisconsin, has migrated onto your property at 134-136 East Main Street, Marshall, Wisconsin. The levels of benzene, xylene, and trimethylbenzenes contamination in the groundwater on your property are above the state groundwater enforcement standards found in chapter NR 140, Wisconsin Administrative Code. However, the environmental consultants who have investigated this contamination have informed me that this groundwater contaminant plume is stable or receding and will naturally degrade over time. I believe that allowing natural attenuation to complete the cleanup at this site will meet the requirements for case closure that are found in chapter NR 726, Wisconsin Administrative Code, and I will be requesting that the Wisconsin Department of Natural Resources (WDNR) accept natural attenuation as the final remedy for this site and grant case closure. Closure means that the WDNR will not be requiring any further investigation or cleanup action to be taken, other than the reliance on natural attenuation.

Since the source of the groundwater contamination is not on your property, neither you nor any subsequent owner of your property will be held responsible for investigation or cleanup of this groundwater contamination, as long as you and any subsequent owners comply with the requirements of section 292.13, Wisconsin Statutes, including allowing access to your property for environmental investigation or cleanup if access is required. For further information on the requirements of section 292.13, Wisconsin Statutes, you may call 1-800-367-6076 for calls originating in Wisconsin, or 608-264-6020 if you are calling from out of state or within the Madison area, to obtain a copy of the WDNR publication #RR-589, Fact Sheet 10: "Guidance for dealing with Properties Affected by Off-Site Contamination."

The WDNR will not review my closure request for at least 30 days after the date of this letter. As an affected property owner, you have a right to contact the WDNR to provide any technical information that you may have that indicates that closure should not be granted for this site. If you would like to submit any information to the WDNR that is relevant to this closure request, you should mail that information to:

Randy Maass  
Wisconsin Department of Natural Resources  
South Central Region  
3911 Fish Hatchery Road  
Fitchburg, WI 53711

If this case is closed, all properties within the site boundaries where groundwater contamination exceeds chapter NR 140 groundwater enforcement standards will be listed on the WDNR's geographic information system (GIS) Registry of Closed Remediation Sites. The information on the GIS Registry includes maps showing the location of properties in Wisconsin where groundwater contamination above

Steven L. Streich  
February 23, 2005  
Page 2

chapter NR 140 enforcement standards was found at the time that the case was closed. This GIS Registry will be available to the general public on the WDNR's internet web site. Please review the following legal description of your property, and notify me within the next 30 days if the legal description is incorrect:

The Northwesternly 57 feet of Lot Five (5), Block Sixty-five (65) and the Southeasterly 9 feet of Lot Four (4), Block Sixty-five (65), Assessor's Plat of the Village of Marshall and a Replat of Part of the Original Plat of Howard City in the Village of Marshall, Dane County, Wisconsin.

Should you or any subsequent property owner wish to construct or reconstruct a well on your property, special well construction standards may be necessary to protect the well from the residual groundwater contamination. Any well driller who proposes to construct a well on your property in the future will first need to call the Diggers Hotline (1-800-242-8511) if your property is located outside of the service area of a municipally owned water system, or contact the Drinking Water program within the WDNR if your property is located within the designated service area of a municipally owned water system, to determine if there is a need for special well construction standards.

Once the WDNR makes a decision on my closure request, it will be documented in a letter. If the WDNR grants closure, you may obtain a copy of this letter requesting a copy from me, by writing to the agency address given above or by accessing the WDNR GIS Registry of Closed Remediation Sites on the Internet at [www.dnr.state.wi.us/org/at/et/geo/gwur](http://www.dnr.state.wi.us/org/at/et/geo/gwur). A copy of the closure letter is included as part of the site file on the GIS Registry of Closed Remediation Sites.

If you need more information, you may contact me at 608-245-2630 or you may contact Randy Maass of the WDNR at 608-275-3224

Sincerely,



Jennifer Grimes  
Environmental Coordinator - WisDot District 1

I:\2273\Reports\closure\landowner\_notification\_GIS\_ltr.doc

**SENDER: COMPLETE THIS SECTION**

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

Steven Streich  
 134 E. Main St.  
 Marshall WI 53559

2. Article Number

(Transfer from service label)

7002 0510 0000 1686 1007

PS Form 3811, August 2001

Domestic Return Receipt

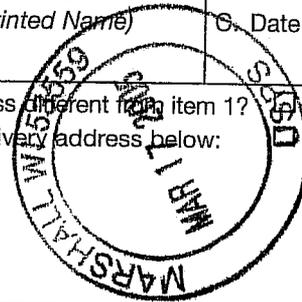
102595-02-IV

**COMPLETE THIS SECTION ON DELIVERY**

A. Signature

X   Agent  
 STEVEN L. STREICH  Addre

B. Received by (Printed Name)  C. Date of Deli



D. Is delivery address different from item 1?  Yes  
 If YES, enter delivery address below:  No

3. Service Type

- Certified Mail  Express Mail
- Registered  Return Receipt for Merchan
- Insured Mail  C.O.D.

4. Restricted Delivery? (Extra Fee)

Yes

EMAIL NOTIFICATION TO SHARLENE TEBEEST, WISDOT

Notification of Contamination within the Right of Way

Date of Notification: February 25, 2005

County: Dane

Highway: Highway 19

Site Name: 134 - 136 East Main Street Right Of Way, Marshall, Wisconsin

Site Address: 134 - 136 East Main Street Right Of Way, Marshall, Wisconsin

BRRTS Number: 03-13-327256

PECFA Number:

FID Number:

Owner's Name: Wisconsin Department of Transportation

Owner's Address: Bureau of Environment

4802 Sheboygan Avenue, Room 451

Madison, WI 53707-7965

Consulting Firm: BT2, Inc.

Consultant Contact: Laura Berkholtz or Betty Socha

Consultant Address: 2830 Dairy Drive, Madison, WI 53718

Consultant Phone, Fax and E-mail: (608) 224-2830, (608) 224-2839, [lberkholtz@bt2inc.com](mailto:lberkholtz@bt2inc.com)

Soil contamination? Yes

Depth to contaminated soil: 10 feet

Vertical extent of contaminated soil: 10-11 feet below ground surface (bgs)

Groundwater contamination? Yes, benzene above NR 140 Enforcement Standards (ES)

Depth to water table: Approximately 11 feet

Describe the type(s) of contamination present. Soil contamination due to a leaking petroleum underground storage tank (UST). Petroleum compounds are present above NR 720 Residual Contaminant Levels (RCLs)

Brief summary of cleanup activity: In May 2002, three USTs were discovered in the right of way at 134 - 136 East Main Street, Marshall during reconstruction of State Highway 19. In June 2002, the three USTs and 5.5 truckloads of contaminated soil were removed from the 134 - 136 East Main Street right of way. The contaminated soil was taken to Madison Prairie Landfill for disposal in the biopile. Soil samples from the excavation showed that some contamination above WDNR NR 720 Residual Contaminant Levels (RCLs) remains in the right of way. A subsequent monitoring well investigation showed that groundwater in the 134-136 East Main Street right of way is contaminated above NR 140 ESs.

Attach a current plume map for groundwater contamination (attached)

Attach a current plume map for soil contamination (attached)