

**GIS REGISTRY INFORMATION**

**SITE NAME:** Former C + NW Roundhouse

**BRRTS #:** 02-02-000113 | **FID # (if appropriate):** \_\_\_\_\_

**COMMERCE # (if appropriate):** N/A

**CLOSURE DATE:** 9/26/06

**STREET ADDRESS:** 6th St E 21st Ave E

**CITY:** Ashland

**SOURCE PROPERTY GPS COORDINATES (meters in WTM91 projection):** X= 454510 Y= 680851

**CONTAMINATED MEDIA:** Groundwater  Soil  Both

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

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

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

**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 or denial letter issued
- Copy of any maintenance plan referenced in the final closure letter. N/A
- Copy of (soil or land use) deed notice if any required as a condition of closure N/A
- Copy of most recent deed, including legal description, for all affected properties
- Certified survey map or relevant portion of the recorded plat map (if referenced in the legal description) for all affected properties
- County Parcel ID number, if used for county, for all affected properties 201-05075-0000; 201-03717-0000
- 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.
- 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.
- Tables of Latest Groundwater Analytical Results (no shading or cross-hatching) N/A
- Tables of Latest Soil Analytical Results (no shading or cross-hatching)
- 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.
- GW: Table of water level elevations, with sampling dates, and free product noted if present
- GW: Latest groundwater flow direction/monitoring well location map (should be 2 maps if maximum variation in flow direction is greater than 20 degrees) N/A
- SOIL: Latest horizontal extent of contamination exceeding generic or SSRCLs, with one contour
- Geologic cross-sections, if required for SI. (8.5x14" if paper copy)
- RP certified statement that legal descriptions are complete and accurate
- Copies of off-source notification letters (if applicable)
- Letter informing ROW owner of residual contamination (if applicable)(public, highway or railroad ROW) N/A



## State of Wisconsin \ DEPARTMENT OF NATURAL RESOURCES

Jim Doyle, Governor  
Scott Hassett, Secretary  
John Gozdziwski, Regional Director

Northern Region Headquarters  
107 Sutliff Ave.  
Rhinelander, Wisconsin 54501-3349  
Telephone 715-365-8900  
FAX 715-365-8932  
TTY Access via relay - 711

September 26, 2006

MR BRIAN KNAPP  
CITY ADMINISTRATOR  
CITY OF ASHLAND  
601 W MAIN ST  
ASHLAND WI 54806

SUBJECT: Final Case Closure with Land Use Limitations or Conditions  
Former C&NW RR Roundhouse, 2020 Sixth Street East, Ashland, Wisconsin  
WDNR BRRTS Activity #02-02-000113

Dear Mr. Knapp:

On August 22, 1997, the Northern Region Closure Committee reviewed the above referenced case for closure. This committee reviews environmental remediation cases for compliance with state laws and standards to maintain consistency in the closure of these cases. At that time, the committee determined that the case could be conditionally closed, the condition being recording of an affidavit on the site property deed. That deed affidavit was never recorded. However, based on the correspondence and data provided, including the recently submitted package for the DNR Remediation and Redevelopment GIS Registry of Closed Remediation Sites, it appears that your case now meets the requirements of ch. NR 726, Wisconsin Administrative Code. The Department considers this case closed and no further investigation or remediation is required at this time.

Please be aware that pursuant to s. 292.12 Wisconsin Statutes, compliance with the requirements of this letter is a responsibility to which the City of Ashland and any subsequent property owners must adhere. If these requirements are not followed or if additional information regarding site conditions indicates that contamination on or from the site poses a threat to public health, safety, welfare, or the environment, the Department may take enforcement action under s. 292.11 Wisconsin Statutes to ensure compliance with the specified requirements, limitations or other conditions related to the property or this case may be reopened pursuant to s. NR 726.09, Wis. Adm. Code. It is the Department's intent to conduct inspections in the future to ensure that the conditions included in this letter including compliance with referenced maintenance plans are met.

Residual soil contamination remains beneath the concrete slab of the existing Public Works garage as indicated in the information submitted to the Department of Natural Resources, and as depicted on the attached map. If soil in the specific locations described above is excavated in the future, the property owner at the time of excavation must sample and analyze the excavated soil to determine if residual contamination remains. If sampling confirms that contamination is present the property owner at the time of excavation will need to determine whether the material would be considered solid or hazardous waste and ensure that any storage, treatment or disposal is in compliance with applicable standards and rules. In addition, all current and future owners and occupants of the property need to be aware that excavation of the contaminated soil may pose an inhalation or other direct contact hazard and as a result special precautions may need to be taken to prevent a direct contact health threat to humans.

Mr. Brian Knapp  
Page 2

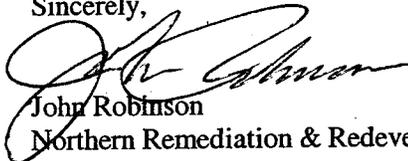
Structural impediments existing at the time of cleanup, namely the concrete slab of the existing Public Works garage, made complete investigation and/or remediation of the soil contamination on this property impracticable. Pursuant to s. 292.12(2)(b), Wis. Stats., if the structural impediments on this property that are described above are removed, the property owner shall conduct an investigation of the degree and extent of petroleum contamination. If contamination is found at that time, the Wisconsin Department of Natural Resources shall be immediately notified and the contamination shall be properly remediated in accordance with applicable statutes and rules. If soil in the specific locations described above is excavated, the property owner at the time of excavation must sample and analyze the excavated soil to determine if residual contamination remains. If sampling confirms that contamination is present the property owner at the time of excavation will need to determine whether the material would be considered solid or hazardous waste and ensure that any storage, treatment or disposal is in compliance with applicable statutes and rules. In addition, all current and future owners and occupants of the property need to be aware that excavation of the contaminated soil may pose an inhalation or other direct contact hazard and as a result special precautions may need to be taken during excavation activities to prevent a health threat to humans.

Your site will be listed on the GIS Registry of Closed Remediation Sites. Information that was submitted with your closure request application will be included on the GIS Registry. To review the sites on the GIS Registry web page, visit <http://dnr.wi.gov/org/aw/rr/gis/index.htm>. If your property is listed on the GIS Registry because of remaining contamination and you intend to construct or reconstruct a well, you will need prior Department approval in accordance with s. NR 812.09(4)(w), Wis. Adm. Code. 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 <http://www.dnr.state.wi.us/org/water/dwg/3300254.pdf> or at the web address listed above for the GIS Registry.

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. If there is equipment purchased with PECFA funds remaining at the site, contact the Commerce PECFA Program to determine the method for salvaging the equipment.

The Department appreciates your efforts to restore the environment at this site. If you have any questions regarding this closure decision or anything outlined in this letter, please contact Chris Saari at 715-685-2920 or by e-mail at [Christopher.Saari@Wisconsin.gov](mailto:Christopher.Saari@Wisconsin.gov).

Sincerely,



John Robinson  
Northern Remediation & Redevelopment Team Supervisor

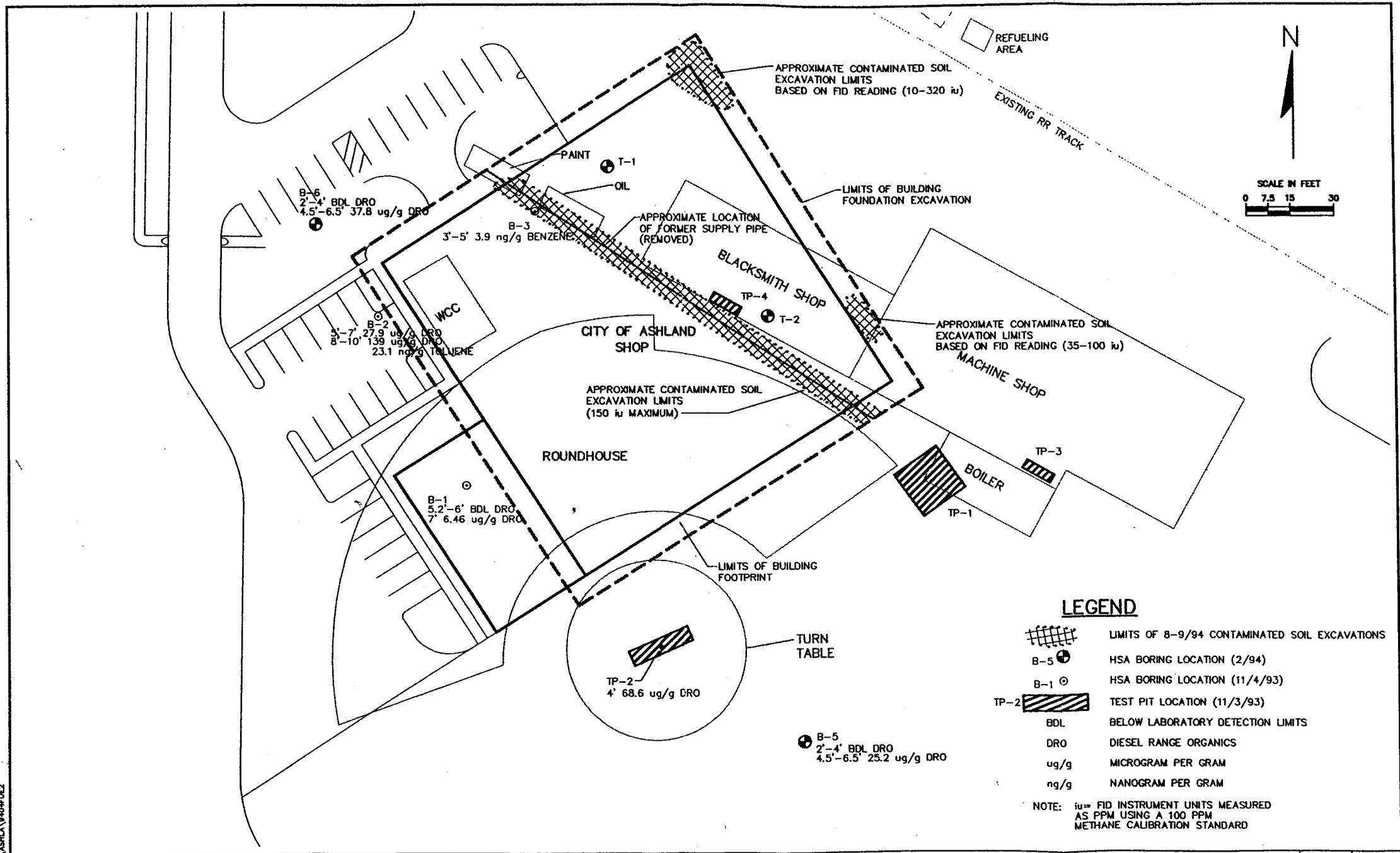
Attachment (Site Map)

cc: Scott Clark  
Clark & Clark Law Offices  
214 W Main St  
Ashland, WI 54806

Christopher Bolt  
Public Works Director  
City of Ashland  
2020 Sixth St E  
Ashland, WI 54806

→ Will Myers  
PECFA Site Review Section  
Department of Commerce  
PO Box 8044  
Madison, WI 53708-8044

E:\WASTE\ASHLA\9404\F02



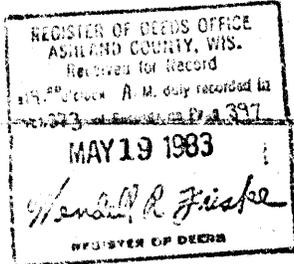
1	05/27/98	ISSUED FOR AGENCY REVIEW	CPE	03/98		CPE	03/98	DRR	03/98
NO.	DATE	ISSUE/REVISIONS	DRAWN BY	DESIGN	FIELD REVIEW	QC CHECK			



CITY OF ASHLAND - ROUNDHOUSE AREA  
REMEDIAL EXCAVATION

FIGURE 2  
SITE DETAIL

PROJ. NO. ASHLA9404.01	2
DATE 05/27/98	2



X207550

Authorization No. Resolution dated  
November 25, 1980

DEED NO. 63302

THE GRANTOR, CHICAGO AND NORTH WESTERN TRANSPORTATION COMPANY, a Delaware corporation, whose principal office is located at 160 N. Canal Street, Chicago, Illinois, for the consideration of EIGHTEEN THOUSAND FIVE HUNDRED AND NO/100 DOLLARS (\$18,500.00), conveys and guarantees to CITY OF ASHLAND, WISCONSIN, GRANTEE, all interest in the following described real estate situated in the City of Ashland, County of Ashland, and the State of Wisconsin to wit:

fee exempt  
\$77.25 ( 2 )

PARCEL 1:

That part of Block One Hundred Eleven (111) of the Original Plat of Lake Shore Addition, City of Ashland, Ashland County, Wisconsin, bounded as follows: On the Northwest by the Southeasterly line of Sixth Street East; On the Southwest by the Northeasterly line, and the Southeasterly extension thereof, of 19th Avenue East; And on the Easterly side by a line parallel with and distant 25 feet Westerly, measured radially, from the center line of Chicago and North Western Transportation Company Wye or connecting track ICC No. 154, as said track is now located.

PARCEL 2:

That part of Block One Hundred and Eleven (111) of the Original Plat of Lake Shore Addition; and that part of the Southwest Quarter of the Northeast Quarter (SW 1/4 NE 1/4) of Section Thirty-four (34), Township Forty-eight (48) North, Range Four (4) West; all in the City of Ashland, Ashland County, Wisconsin, bounded and described as follows: Beginning at a point on the Southeasterly line of Sixth Street, distant 25 feet Southwesterly, measured at right angles, from the center line of Chicago and North Western Transportation Company spur track ICC No. 131, as said spur track is now located; thence Southeasterly parallel with said spur track center line a distance of 850 feet, more or less, to a point distant 25 feet Southwesterly, measured radially, from the center line of Chicago and North Western Transportation Company spur or connecting track ICC No. 103, as now located; thence Southeasterly parallel with said last described (ICC No. 103) spur track center line, and the Southeasterly extension of the "first" tangent segment thereof, a distance of 750 feet, more or less, to a point distant 43.5 feet Southerly, measured at right angles, from the center line of the main track of the Milwaukee, Lake Shore and Western Railway Company (now the Chicago and North Western Transportation Company), as said main track center line was originally located and established across said Section 34; thence Westerly parallel with said original main track center line a distance of 220 feet, more or less, to a point distant 575

feet Westerly, measured along said (last described) parallel line, from the East line of the Southwest Quarter of the Northeast Quarter of said Section 34; thence Southerly at right angles to the last described course a distance of 25 feet; thence Westerly parallel with said original main track center line a distance of 300 feet; thence Northerly at right angles to the last described course a distance of 25 feet; thence Westerly parallel with and distant 43.5 feet Southerly, measured at right angles from said original main track center line, a distance of 450 feet, more or less, to a point on the North and South Quarter line of said Section 34; thence Southerly along said Quarter line a distance of 6.5 feet, more or less, to a point distant 50 feet Southerly, measured at right angles, from said original main track center line, being also a point on the Northerly line of Seventh Street East; thence Westerly along said Northerly line of Seventh Street East a distance of 430 feet, more or less, to a point on the Southeasterly extension of the Southwesterly line of 19th Avenue East; thence Northwesterly along said Southwesterly line, extended, of 19th Avenue East, a distance of 150 feet, more or less, to a point distant 25 feet Southeasterly, measured radially, from the center line of Chicago and North Western Transportation Company Wye or connecting track ICC No. 154, as said track is now located; thence Northeasterly, Northerly, and Northwesterly parallel with said Wye track center line a distance of 515 feet, more or less, to a point on the Southeasterly line of said Sixth Street East; thence Northeasterly along said Southeasterly line of Sixth Street East a distance of 25 feet, more or less, to the point of beginning.

PARCEL 3:

That part of Lots One (1), Fifteen (15), Sixteen (16), Seventeen (17), Eighteen (18), Nineteen (19) and Twenty (20), Block Eighty-eight (88); the vacated alley in Block Eighty-eight (88); vacated 21st Avenue East; the vacated unnamed street between Blocks Eighty-eight (88) and One Hundred and Thirteen (113); part of Fractional Lots One (1), Two (2), and Three (3), Block One Hundred and Thirteen (113), part of Block One Hundred and Eleven (111); all in the Original Plat of Lake Shore Addition; and a part of the Southwest Quarter of the Northeast Quarter (SW 1/4 NE 1/4) of Section Thirty-four (34), Township Forty-eight (48) North, Range Four (4) West; all in the City of Ashland, Ashland County, Wisconsin, bounded and described as follows: beginning at the most Northerly corner of Lot 1 in Block 88 of the Lake Shore Division to the City of Ashland, being a point on the Southeasterly line of Sixth Street East; thence Southeasterly along the Northeasterly line, and the Southeasterly extension thereof, of said Lot 1, a distance of 150 feet, more or less, to a point on the center line of the alley in said Block 88; thence Northeasterly along the center line of said alley a distance of 200 feet, more or less, to a point on the Northwesterly extension of the Northeasterly line of Lot 15 in said Block 88; thence

Southeasterly along said Northeasterly line, extended, of Lot 15, a distance of 95 feet, more or less, to the Southeast corner of said Lot 15, being a point on the North line of the Southwest Quarter of the Northeast Quarter of said Section 34; thence Easterly along said North line a distance of 190 feet, more or less, to a point on the Southeasterly extension of the Southwesterly line of 22nd Avenue East; thence Southeasterly along said Southwesterly line, extended, of 22nd Avenue East, a distance of 250 feet; thence West-erly parallel with the North line of the South-west Quarter of the Northeast Quarter of said Section 34 a distance of 195 feet, more or less, to a point distant 165 feet Southwesterly, measured at right angles, from the Southeasterly extension of the Southwesterly line of said 22nd Avenue East; thence Southeasterly parallel with said Southwesterly line, extended, of 22nd Avenue East, a distance of 245 feet, more or less, to a point distant 25 feet Northeasterly, measured radially, from the center line of Chicago and North Western Transportation Company spur track ICC No. 131, as said spur track is now located; thence Northwesterly parallel with said spur track center line a distance of 830 feet, more or less, to a point on the Southeasterly line of said Sixth Street East; thence Northeasterly along said Southeasterly line of Sixth Street East a distance of 190 feet, more or less, to the point of beginning.

Together with and including all buildings and structures located on the above described real estate.

Subject to the right of the Grantor, its successors and assigns, to enter upon the above described real estate until June 30, 1983 for the purpose of removing tracks and appurtenances thereto, and until December 31, 1983 for removing bridges.

Excepting and Reserving, however, unto the Grantor, its lessees, licensees, successors and assigns, the right to continue to protect, maintain, operate, and use any and all existing drainage, driveways, conduits, sewers, water mains, gas lines, electric power lines, communication lines, wires and other utilities, and easements of any kind whatsoever on said premises, including the repair, reconstruction and replacement thereof.

By the acceptance of this conveyance, Grantee, for itself, its successors and assigns, agrees to take all steps necessary, at no expense to Grantor, to comply with any and all governmental requirements relating to land platting and use.

This conveyance is made upon the express condition that the Grantor will not pay any taxes or special assessments which may be due or delinquent upon the real estate hereinabove described.

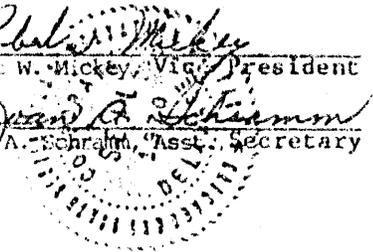
DATED this 6th day of May, 1983.

Signed, Sealed and Delivered in Presence of:

CHICAGO AND NORTH WESTERN TRANSPORTATION COMPANY

Mary A. Clancy  
William [Signature]

By Robert W. Mickey, Vice President  
Attest Joan A. Schramm, Asst. Secretary



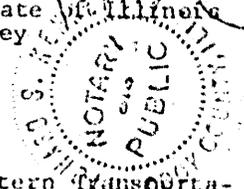
STATE OF ILLINOIS )  
                          ) SS  
COUNTY OF COOK )

I, Richard S. Kennerley, a Notary Public duly commissioned and qualified in and for the County and State aforesaid, DO HEREBY CERTIFY that Robert W. Mickey and Joan A. Schramm, to me personally known and known to me to be, respectively, Vice President and Assistant Secretary of CHICAGO AND NORTH WESTERN TRANSPORTATION COMPANY, a Delaware corporation, and the identical persons whose names are subscribed to the foregoing instrument, appeared before me this day in person, and being first duly sworn by me, severally acknowledged to me that they are, respectively, Vice President and Assistant Secretary of said corporation; that as such officers they signed, sealed and delivered said instrument in behalf of said corporation by authority and order of its Board of Directors, as the free and voluntary act and deed of said corporation, and as their own free and voluntary act; that the seal affixed to said instrument is the seal of said corporation; and that said corporation executed said instrument for the uses and purposes therein set forth.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my official seal as such Notary Public, at Chicago, Illinois, this 6th of May, 1983.

Richard S. Kennerley  
Notary Public, in and for the County of Cook, in the State of Illinois  
Richard S. Kennerley

My Commission Expires: November 8, 1984



This instrument was prepared by Chicago and North Western Transportation Company, 165 North Canal Street, Chicago, Illinois 60606.

## 2005 Property Record Ashland County, Wisconsin

Property information is valid as of 8/10/06

Values not finalized until after Board of Review

**2003** | **2004** | **2005**

Owner
CITY OF ASHLAND 601 WEST MAIN STREET ASHLAND WI 54806

Property Information				
Parcel ID:	201-03717-0000			
Alt. Parcel ID:				
School District:	ASHLAND SCHOOL DIST 170, VTAE DISTRICT 1700, 0			
<u>Township</u>	<u>Range</u>	<u>Section</u>	<u>Qtr Qtr Section</u>	<u>Quarter Section</u>
0	0			
Lot:				
Block:				
Plat Name:				

Deed Information		
<u>Volume</u>	<u>Page</u>	<u>Document #</u>

Property Description	
ALL OF LT 1, S 1/2 OF LT 2 LOTS 15, 16, 17, 18, 19 & 20 INCLDG 1/2 VACATED ALLEY ADJ BLOCK 88 LAKE SHORE ADDITION	
<u>Property Address:</u>	OLD ROUNDHOUSE SITE
<u>Municipality:</u>	CITY OF ASHLAND

Tax Information			
Installments Due			
<u>Period</u>	<u>End Date</u>	<u>Amount</u>	
1.	Jan 31	.00	
2.	July 31		
		<u>Payments</u>	<u>Balance</u>
<u>Tax Before Lottery Credit:</u>	.00		
<u>Lottery Credit:</u>	.00		
<u>Net Tax:</u>	.00	.00	.00
<u>Special Assessment:</u>	.00	.00	.00
<u>Special Charges:</u>	.00	.00	.00
<u>Delinquent Charges:</u>	.00	.00	.00
<u>Private Forest Crop &amp; Managed Forest Land:</u>	.00	.00	.00
<u>Property Tax Interest:</u>		.00	.00
<u>Special Taxes Interest:</u>			.00
<u>Property Tax Penalty:</u>		.00	.00
<u>Total:</u>	.00	.00	.00

Land Valuation				
<u>Tax Code</u>	<u>Acreage</u>	<u>Value(\$)</u>	<u>Improvements (\$)</u>	<u>Total(\$)</u>
X4	0	0	0	0
	0	0	0	0
	0	0	0	0
	0	0	0	0
	0	0	0	0
	.00	.00	.00	.00
<u>Total Acres:</u>	0			
<u>Assessment Ratio:</u>	0.9748			
<u>Mill Rate:</u>	?			
<u>Fair Market Value:</u>	\$0			

# 2005 Property Record Ashland County, Wisconsin

Property information is valid as of 8/4/06

Values not finalized until after Board of Review

**2003** **2004** **2005**

### Owner

CITY OF ASHLAND  
601 MAIN ST  
ASHLAND WI 54806

### Property Information

Parcel ID: 201-05075-0000  
Alt. Parcel ID:  
School District: ASHLAND SCHOOL DIST 170, VTAE DISTRICT 1700, 0

Township	Range	Section	Qtr Qtr Section	Quarter Section
0	0			

Lot:  
Block:  
Plat Name:

### Deed Information

Volume	Page	Document #
373	397	

### Property Description

A PARCEL OF LAND LOCATED SW1/4 NE1/4 SECTION 34 TOWNSHIP 48 NORTH RANGE 4 WEST DESC IN V373 P397

Property Address: 2020 6TH ST  
Municipality: CITY OF ASHLAND

### Tax Information

Installments Due		
Period	End Date	Amount
1.	Jan 31	.00
2.	July 31	
		<b>Payments</b>
		<b>Balance</b>
Tax Before Lottery Credit: .00		
Lottery Credit: .00		
Net Tax: .00 .00 .00		
Special Assessment: .00 .00 .00		
Special Charges: .00 .00 .00		
Delinquent Charges: .00 .00 .00		
Private Forest Crop & Managed Forest Land: .00 .00 .00		
Property Tax Interest: .00 .00 .00		
Special Taxes Interest: .00 .00 .00		
Property Tax Penalty: .00 .00 .00		
Total: .00 .00 .00		

### Land Valuation

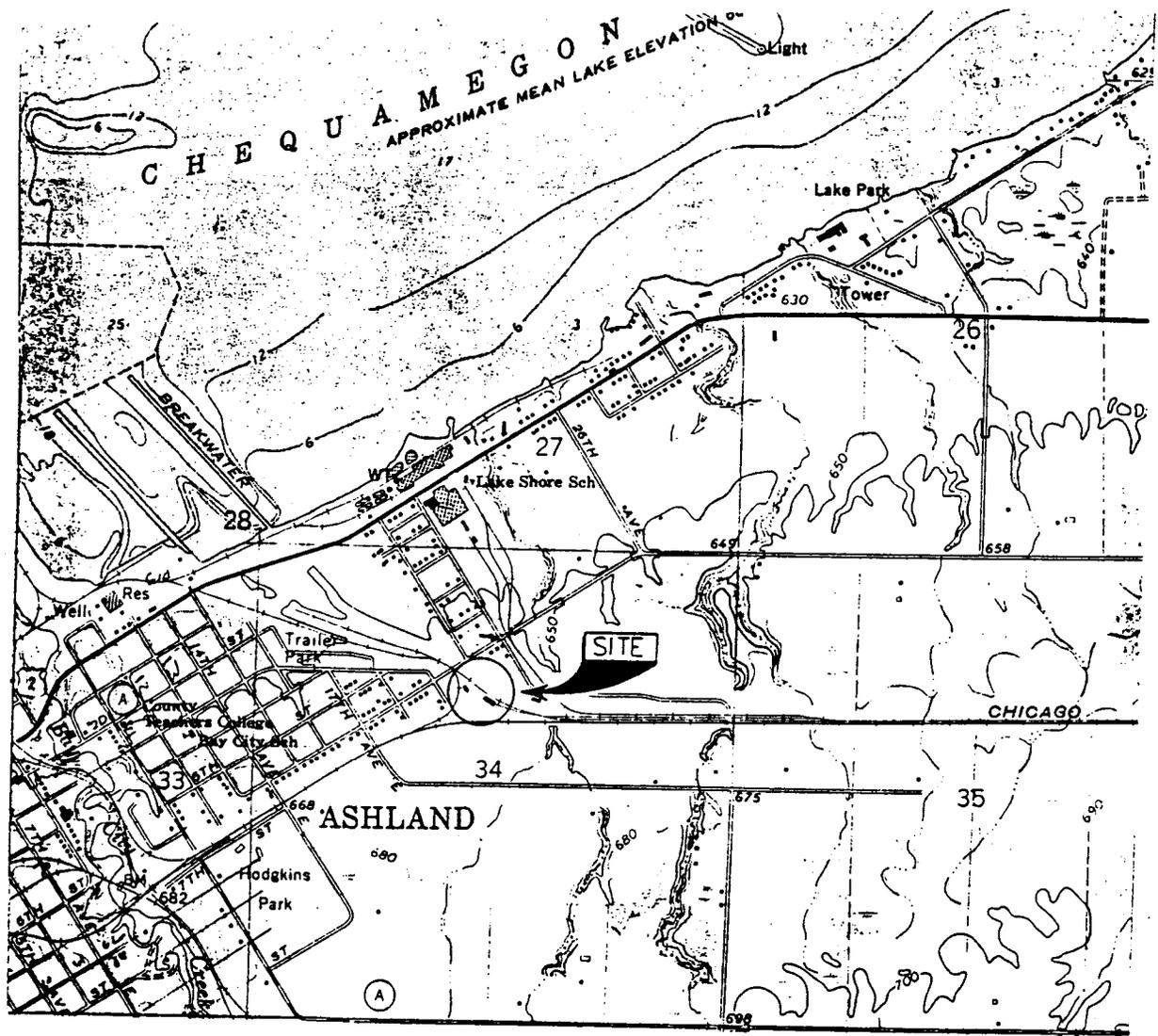
Tax Code	Acreage	Value(\$)	Improvements (\$)	Total(\$)
X4	10.17	0	0	0
	0	0	0	0
	0	0	0	0
	0	0	0	0
	0	0	0	0
	10.17	.00	.00	.00
Total Acres: .		10.17		
Assessment Ratio:		0.9748		
Mill Rate:		?		
Fair Market Value:		\$0		



REPRODUCED FROM  
**USGS ASHLAND EAST QUADRANGLE**  
 WISCONSIN - ASHLAND CO. 7.5 MINUTE SERIES



SCALE: 1" = 2,000'

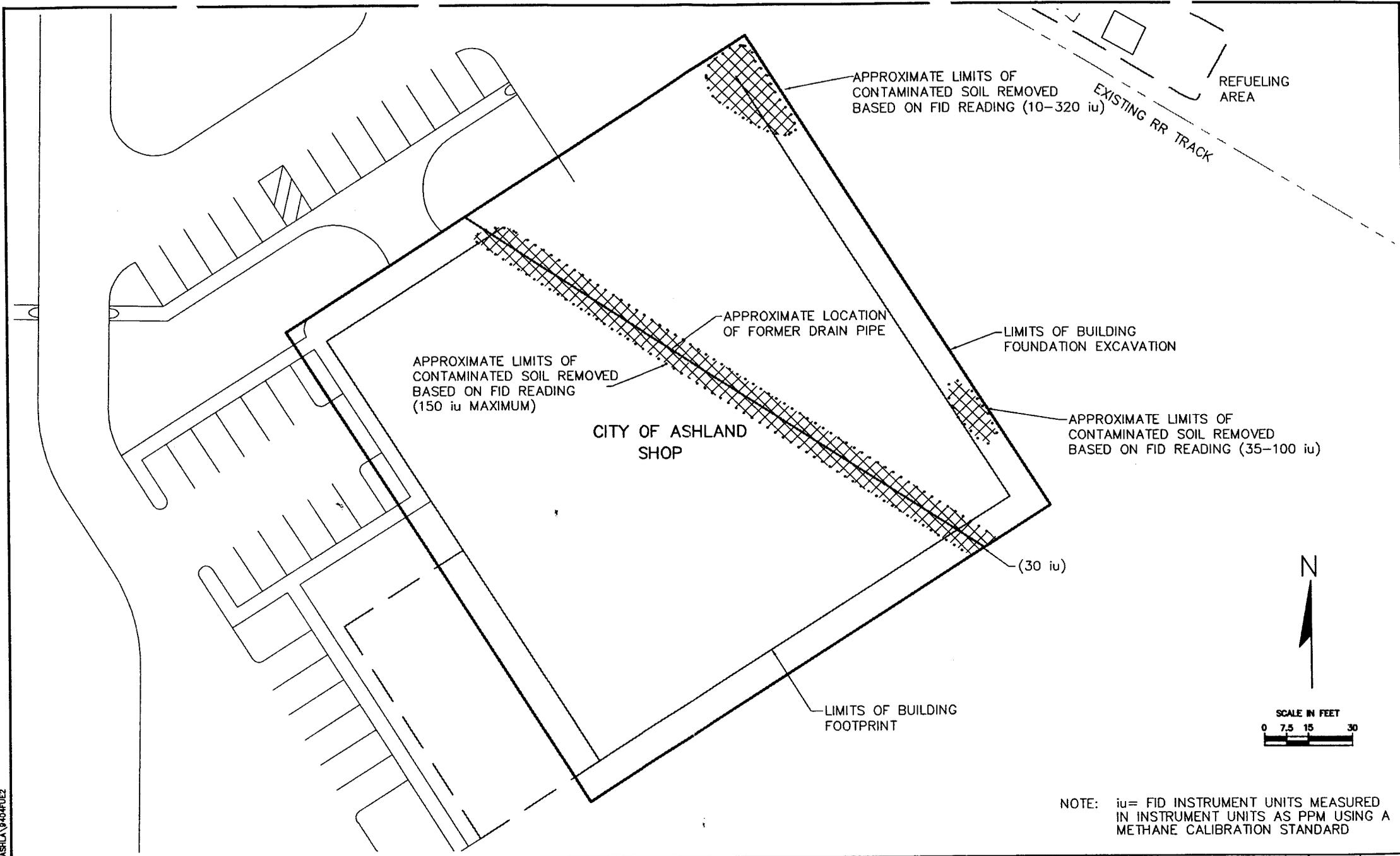


DRAWN BY:  
 CPE 07/18/95  
 CHECKED BY:  
 SEG 12/13/95

**CITY OF ASHLAND - PUBLIC WORKS FACILITY**  
**FIGURE 1**  
**SITE LOCATION**

FILE NO.  
 ASHLA9404.01  
 DRG. NO.  
 9404FTA1

E:\WASTE\ASHLA\9404RUEZ



NOTE: iu= FID INSTRUMENT UNITS MEASURED IN INSTRUMENT UNITS AS PPM USING A METHANE CALIBRATION STANDARD

1	05/27/98	ISSUED FOR AGENCY REVIEW	CPE	03/98		CPE	03/98	DRR	03/98
NO.	DATE	ISSUE/REVISIONS	DRAWN BY	DESIGN	FIELD REVIEW	QC CHECK			



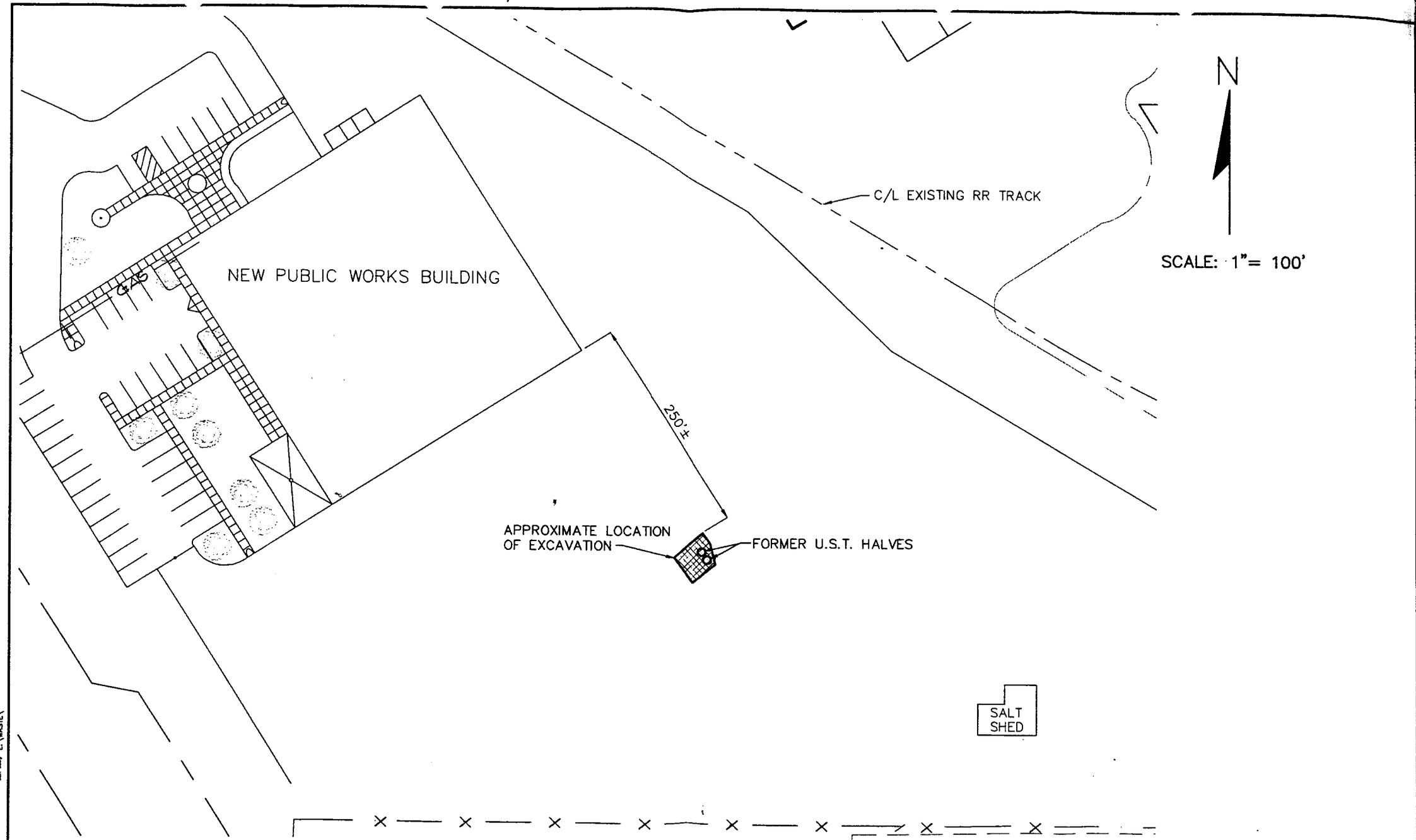
CITY OF ASHLAND - ROUNDHOUSE AREA  
REMEDIAL EXCAVATION

FIGURE 2  
EXCAVATION DETAIL

PROJ. NO.  
ASHLA9404.01  
DATE  
05/27/98

2  
2

Rec'd 02/14/96



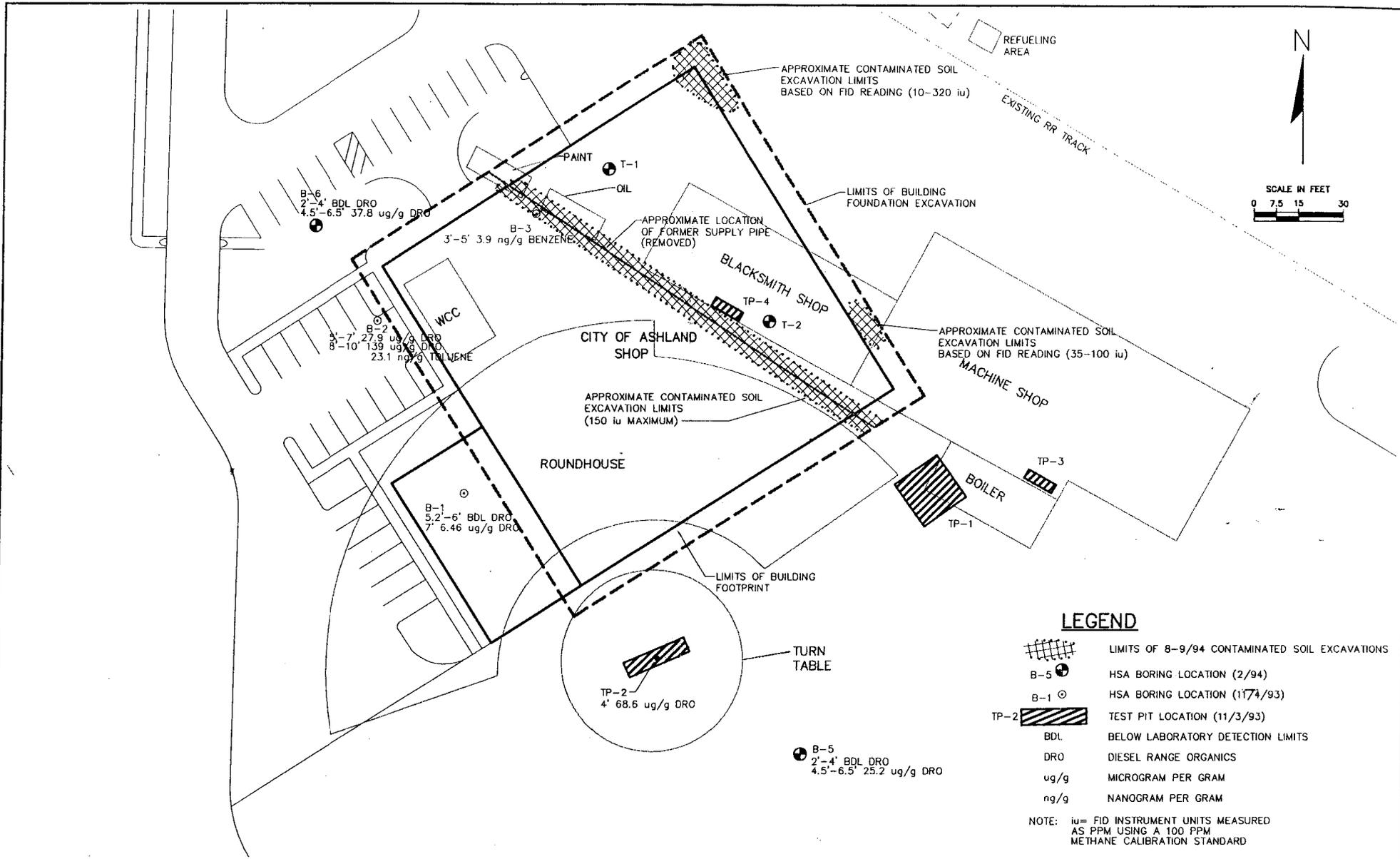
DR. JOE E. WASTEY



DRAWN BY:	CPE	07/18/95	FILE NO. ASHLA9404.01
CHECKED BY:	JEG	12/13/95	DRAWING NO. 9404FTE1

CITY OF ASHLAND - PUBLIC WORKS FACILITY  
STORAGE TANKS REMOVAL ASSESSMENT

FIGURE 2  
SITE PLAN



E:\WASTE\ASHLA\9404\FUE2

1	05/27/96	ISSUED FOR AGENCY REVIEW	CPE	03/96		CPE	03/96	DRR	03/96
NO.	DATE	ISSUE/REVISIONS	DRAWN BY	DESIGN	FIELD REVIEW	QC CHECK			



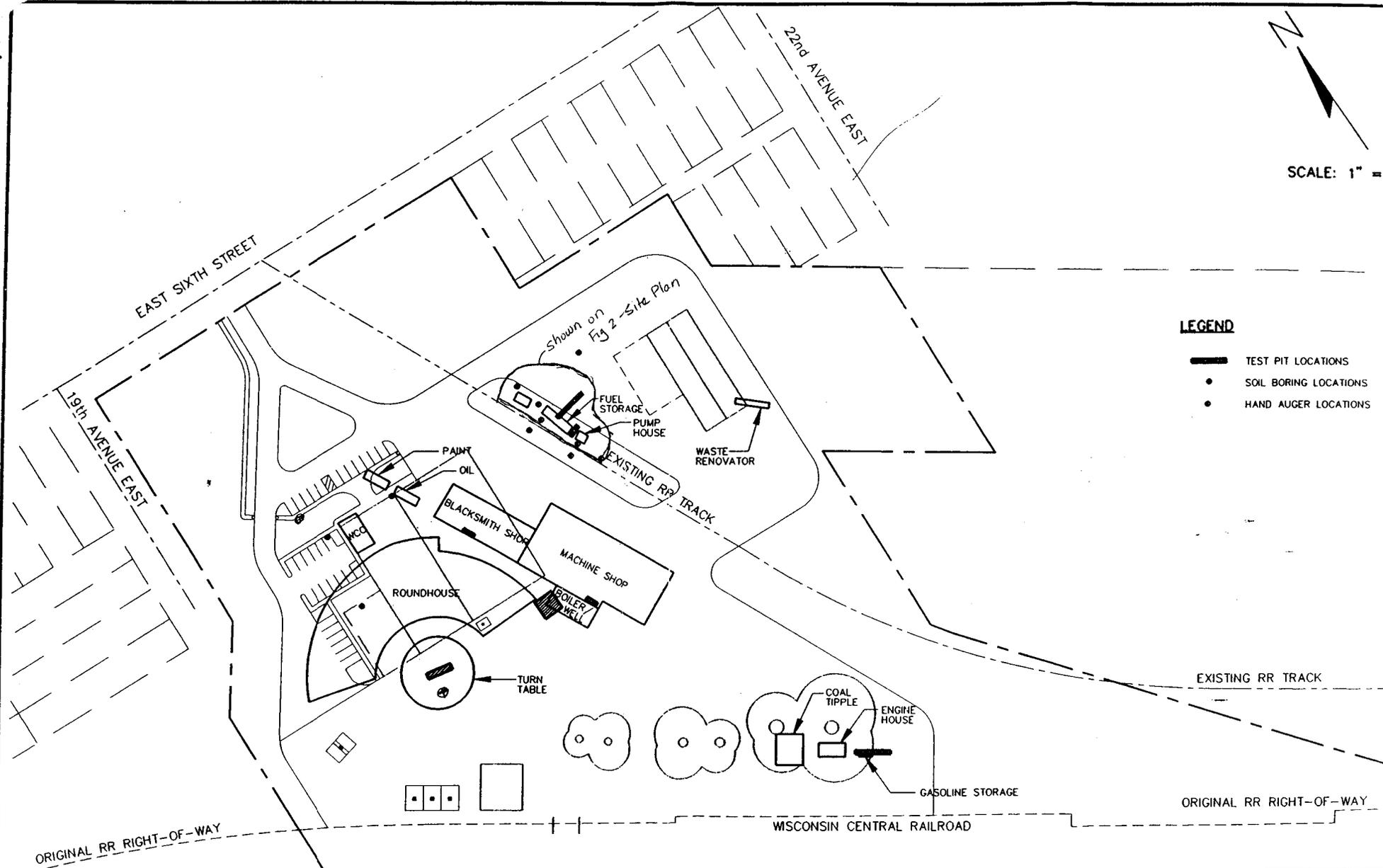
**CITY OF ASHLAND - ROUNDHOUSE AREA  
REMEDIAL EXCAVATION**

**FIGURE 2  
SITE DETAIL**

PROJ. NO.	ASHLA9404.01	2
DATE	05/27/96	



SCALE: 1" =



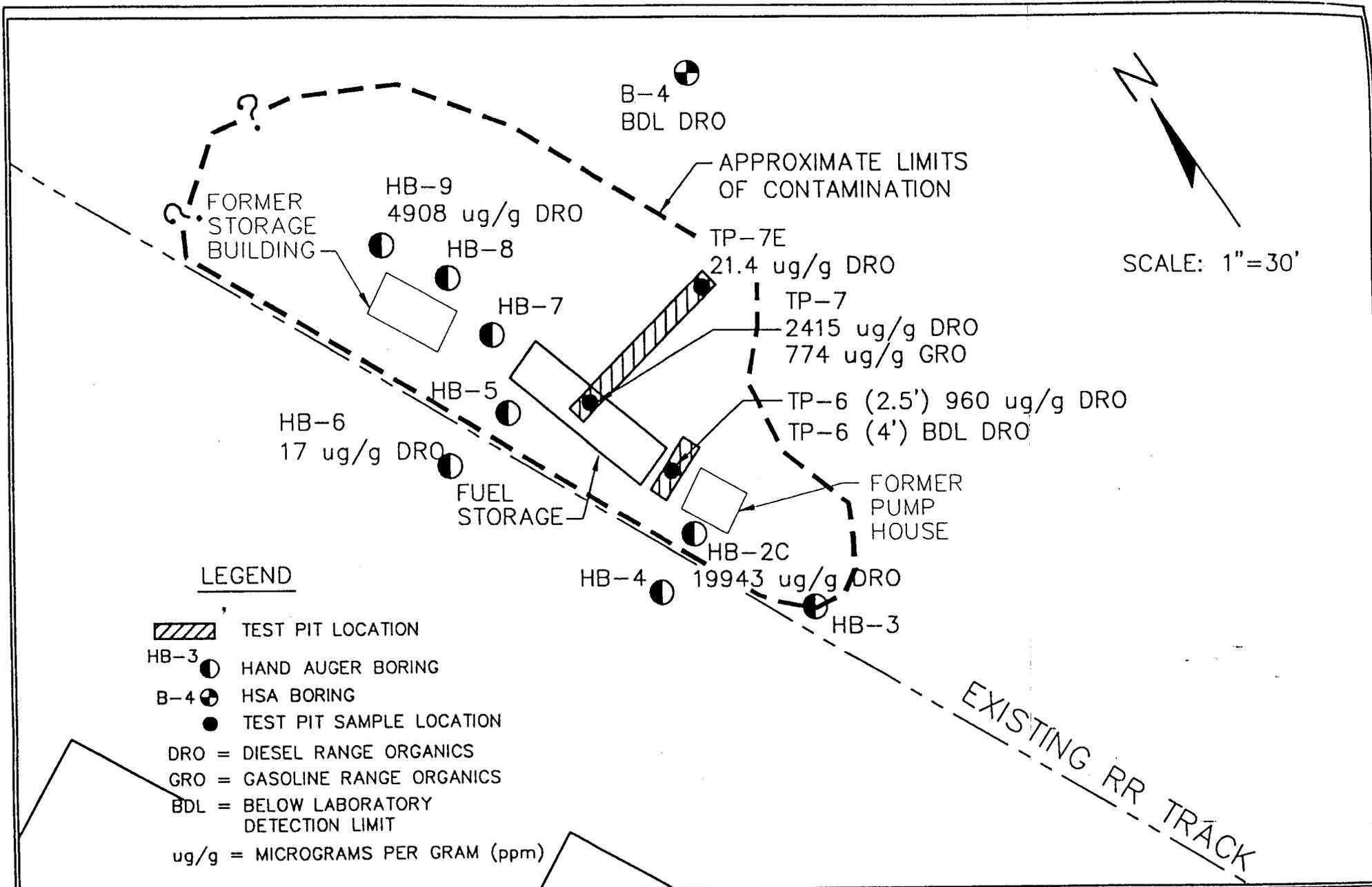
- LEGEND**
- TEST PIT LOCATIONS
  - SOIL BORING LOCATIONS
  - HAND AUGER LOCATIONS



DRAWN BY:	KEA	11/08/93	FILE NO. ASHLA9404
CHECKED BY:			DRG. NO. 9404FNH1

CITY OF ASHLAND  
ASHLAND, WISCONSIN

FIGURE 1  
SAMPLE LOCATIONS



DRAWN BY:  
AB 2/28/94

CHECKED BY:  
DR/3/2/94

**FIGURE 2**  
**SITE PLAN**  
**REFUELING AREA - ROUNDHOUSE SITE**

FILE NO.  
ASHLA9404.01

DRG. NO.  
9404FNH2

**Table 1**  
**Soil Analytical Results**

Compounds Detected	Sample No. (Depth)																
	TP-2 (4')	B-1 (5.2-6')	B-1 (7')	B-2 (5-7')	B-2 (8-10')	B-3 (3-5')	TP-5 (3')	TP-5E (3')	TP-5 (7.5')	TP-6 (2.5')	TP-6 (4')	TP-7 (3')	TP-7E (3')	HB2C (20-34")	HB6A (10-24")	HB9A (18-24")	B-4 (1-3')
	Roundhouse						Gasoline Storage				Diesel Refuelling Area						
GRO (Gasoline Range Organics) (µg/g)		x	x	x	x	x	x	BDL	6.88	x	x	774	x	x	x	x	x
DRO (Diesel Range Organics) (µg/g)	68.6	BDL	6.46	27.9	140	x	x	x	x	960	BDL	2415	21.4	19944	17	4910	BDL
VOCs (EPA 8021) (ng/g)																	
Benzene	x	BDL	BDL	x	BDL	3.9	BDL	x	x	x	x	BDL	x	x	x	BDL	x
Bromoform	x	BDL	BDL	x	BDL	BDL	BDL	x	x	x	x	BDL	x	x	x	BDL	x
Bromomethane	x	BDL	BDL	x	BDL	BDL	BDL	x	x	x	x	BDL	x	x	x	BDL	x
Carbon Tetrachloride	x	BDL	BDL	x	BDL	BDL	BDL	x	x	x	x	BDL	x	x	x	BDL	x
Chlorobenzene	x	BDL	BDL	x	BDL	BDL	BDL	x	x	x	x	BDL	x	x	x	BDL	x
Chloroethane	x	BDL	BDL	x	BDL	BDL	BDL	x	x	x	x	BDL	x	x	x	BDL	x
2-Chloroethylvinyl Ether	x	BDL	BDL	x	BDL	BDL	BDL	x	x	x	x	BDL	x	x	x	BDL	x
Chloroform	x	BDL	BDL	x	BDL	BDL	BDL	x	x	x	x	BDL	x	x	x	BDL	x
Chloromethane	x	BDL	BDL	x	BDL	BDL	BDL	x	x	x	x	BDL	x	x	x	BDL	x
Chlorodibromomethane	x	BDL	BDL	x	BDL	BDL	BDL	x	x	x	x	BDL	x	x	x	BDL	x
1,2-Dichlorobenzene	x	BDL	BDL	x	BDL	BDL	BDL	x	x	x	x	BDL	x	x	x	BDL	x
1,3-Dichlorobenzene	x	BDL	BDL	x	BDL	BDL	BDL	x	x	x	x	BDL	x	x	x	BDL	x
1,4-Dichlorobenzene	x	BDL	BDL	x	BDL	BDL	BDL	x	x	x	x	BDL	x	x	x	17.4	x
Bromodichloromethane	x	BDL	BDL	x	BDL	BDL	BDL	x	x	x	x	BDL	x	x	x	BDL	x
1,1-Dichloroethane	x	BDL	BDL	x	BDL	BDL	BDL	x	x	x	x	BDL	x	x	x	BDL	x
1,2-Dichloroethane	x	BDL	BDL	x	BDL	BDL	BDL	x	x	x	x	BDL	x	x	x	BDL	x
1,1-Dichloroethylene	x	BDL	BDL	x	BDL	BDL	BDL	x	x	x	x	BDL	x	x	x	BDL	x
cis-1,2-Dichloroethylene	x	BDL	BDL	x	BDL	BDL	BDL	x	x	x	x	BDL	x	x	x	BDL	x

BDL = below laboratory detection limit

x = not analyzed for

µg/g = micrograms per gram, parts per million (ppm)

ng/g = nanograms per gram, parts per billion (ppb)

TP-2 (4') = Test Pit 2 (sample depth)

B-1 (7') = Soil Boring 1 (sample depth)

HB2C (20-34") = Hand Auger Boring 2C (sample depth)

**Table 1  
Soil Analytical Results (Continued)**

Compounds Detected	Sample No. (Depth)																
	TP-2 (4')	B-1 (5.2-6')	B-1 (7')	B-2 (5-7')	B-2 (8-10')	B-3 (3-5')	TP-5 (3')	TP-5E (3')	TP-5 (7.5')	TP-5 (2.5')	TP-5 (4')	TP-7 (3')	TP-7E (3')	HB2C (20-34")	HB6A (10-24")	HB9A (18-24")	B-4 (1-3')
	Roundhouse						Gasoline Storage				Diesel Refueling Area						
trans-1,2-Dichloroethylene	x	BDL	BDL	x	BDL	BDL	BDL	x	x	x	x	BDL	x	x	x	BDL	x
Methylene Chloride	x	BDL	BDL	x	BDL	BDL	BDL	x	x	x	x	BDL	x	x	x	BDL	x
1,2-Dichloropropane	x	BDL	BDL	x	BDL	BDL	BDL	x	x	x	x	BDL	x	x	x	BDL	x
cis-1,3-Dichloropropene	x	BDL	BDL	x	BDL	BDL	BDL	x	x	x	x	BDL	x	x	x	BDL	x
1,3-Dichloropropene	x	BDL	BDL	x	BDL	BDL	BDL	x	x	x	x	BDL	x	x	x	BDL	x
Ethylbenzene	x	BDL	BDL	x	BDL	BDL	BDL	x	x	x	x	49.9	x	x	x	BDL	x
1,1,2,2-Tetrachloroethane	x	BDL	BDL	x	BDL	BDL	BDL	x	x	x	x	BDL	x	x	x	BDL	x
Tetrachloroethylene	x	BDL	BDL	x	BDL	BDL	BDL	x	x	x	x	BDL	x	x	x	BDL	x
Toluene	x	BDL	BDL	x	BDL	BDL	BDL	x	x	x	x	BDL	x	x	x	BDL	x
1,1,1-Trichloroethane	x	BDL	BDL	x	BDL	BDL	BDL	x	x	x	x	BDL	x	x	x	BDL	x
1,1,2-Trichloroethane	x	BDL	BDL	x	BDL	BDL	BDL	x	x	x	x	BDL	x	x	x	BDL	x
Trichloroethylene	x	BDL	BDL	x	BDL	BDL	BDL	x	x	x	x	BDL	x	x	x	BDL	x
Vinyl Chloride	x	BDL	BDL	x	BDL	BDL	BDL	x	x	x	x	BDL	x	x	x	BDL	x
Trichlorofluoromethane	x	BDL	BDL	x	BDL	BDL	BDL	x	x	x	x	BDL	x	x	x	BDL	x
Dichlorodifluoromethane	x	BDL	BDL	x	BDL	BDL	BDL	x	x	x	x	BDL	x	x	x	BDL	x
m- & p-Xylene	x	BDL	BDL	x	BDL	BDL	BDL	x	x	x	x	32.9	x	x	x	BDL	x
o Xylene	x	BDL	BDL	x	BDL	BDL	BDL	x	x	x	x	22.2	x	x	x	62.0	x
PCBs (µg/g)	BDL	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x

BDL = below laboratory detection limit  
 x = not analyzed for  
 µg/g = micrograms per gram, parts per million (ppm)  
 ng/g = nanograms per gram, parts per billion (ppb)  
 TP-2 (4') = Test Pit 2 (sample depth)  
 B-1 (7') = Soil Boring 1 (sample depth)  
 HB2C (20-34") = Hand Auger Boring 2C (sample depth)

**Table 2**  
**Soil Analytical Results**

Compounds Detected	Sample No.: (Depth)							
	TP-6 (2.5')	TP-6 (4')	TP-7 (3')	TP-7E (3')	HB2C (20-34")	HB6A (10-24")	HB9A (18-24")	B-4 (1-3')
	Refueling Area							
GRO (Gasoline Range Organics) (µg/g)	x	x	774	x	x	x	x	x
DRO (Diesel Range Organics) (µg/g)	960	BDL	2,415	21.4	19,944	17	4,910	BDL
VOCs (EPA 8021) (ng/g)								
Benzene	x	x	BDL	x	x	x	BDL	x
Bromoform	x	x	BDL	x	x	x	BDL	x
Bromomethane	x	x	BDL	x	x	x	BDL	x
Carbon Tetrachloride	x	x	BDL	x	x	x	BDL	x
Chlorobenzene	x	x	BDL	x	x	x	BDL	x
Chloroethane	x	x	BDL	x	x	x	BDL	x
2-Chloroethylvinyl Ether	x	x	BDL	x	x	x	BDL	x
Chloroform	x	x	BDL	x	x	x	BDL	x
Chloromethane	x	x	BDL	x	x	x	BDL	x
Chlorodibromomethane	x	x	BDL	x	x	x	BDL	x
1,2-Dichlorobenzene	x	x	BDL	x	x	x	BDL	x
1,3-Dichlorobenzene	x	x	BDL	x	x	x	BDL	x
1,4-Dichlorobenzene	x	x	BDL	x	x	x	17.4	x
Bromodichloromethane	x	x	BDL	x	x	x	BDL	x
1,1-Dichloroethane	x	x	BDL	x	x	x	BDL	x
1,2-Dichloroethane	x	x	BDL	x	x	x	BDL	x
1,1-Dichloroethylene	x	x	BDL	x	x	x	BDL	x
cis-1,2-Dichloroethylene	x	x	BDL	x	x	x	BDL	x

BDL = below laboratory detection limit

x = not analyzed for

µg/g = micrograms per gram, parts per million (ppm)

ng/g = nanograms per gram, parts per billion (ppb)

TP-2 (4') = Test Pit 2 (sample depth)

B-4 (1-3') = Hollow Stem Auger Boring 4 (sample depth)

HB2C (20-34") = Hand Auger Boring 2C (sample depth)

Table 2  
Soil Analytical Results (Continued)

Compounds Detected	Sample No. (Depth)							
	TP-6 (2.5')	TP-6 (4')	TP-7 (3')	TP-7E (3')	HB2C (20-34")	HB6A (10-24")	HB9A (18-24")	B-4 (1-3')
Refueling Area								
trans-1,2-Dichloroethylene	x	x	BDL	x	x	x	BDL	x
Methylene Chloride	x	x	BDL	x	x	x	BDL	x
1,2-Dichloropropane	x	x	BDL	x	x	x	BDL	x
cis-1,3-Dichloropropene	x	x	BDL	x	x	x	BDL	x
1,3-Dichloropropene	x	x	BDL	x	x	x	BDL	x
Ethylbenzene	x	x	49.9	x	x	x	BDL	x
1,1,2,2-Tetrachloroethane	x	x	BDL	x	x	x	BDL	x
Tetrachloroethylene	x	x	BDL	x	x	x	BDL	x
Toluene	x	x	BDL	x	x	x	BDL	x
1,1,1-Trichloroethane	x	x	BDL	x	x	x	BDL	x
1,1,2-Trichloroethane	x	x	BDL	x	x	x	BDL	x
Trichloethylene	x	x	BDL	x	x	x	BDL	x
Vinyl Chloride	x	x	BDL	x	x	x	BDL	x
Trichlorofluoromethane	x	x	BDL	x	x	x	BDL	x
Dichlorodifluoromethane	x	x	BDL	x	x	x	BDL	x
m- & p-Xylene	x	x	32.9	x	x	x	BDL	x
o-Xylene	x	x	22.2	x	x	x	62.0	x

BDL = below laboratory detection limit

x = not analyzed for

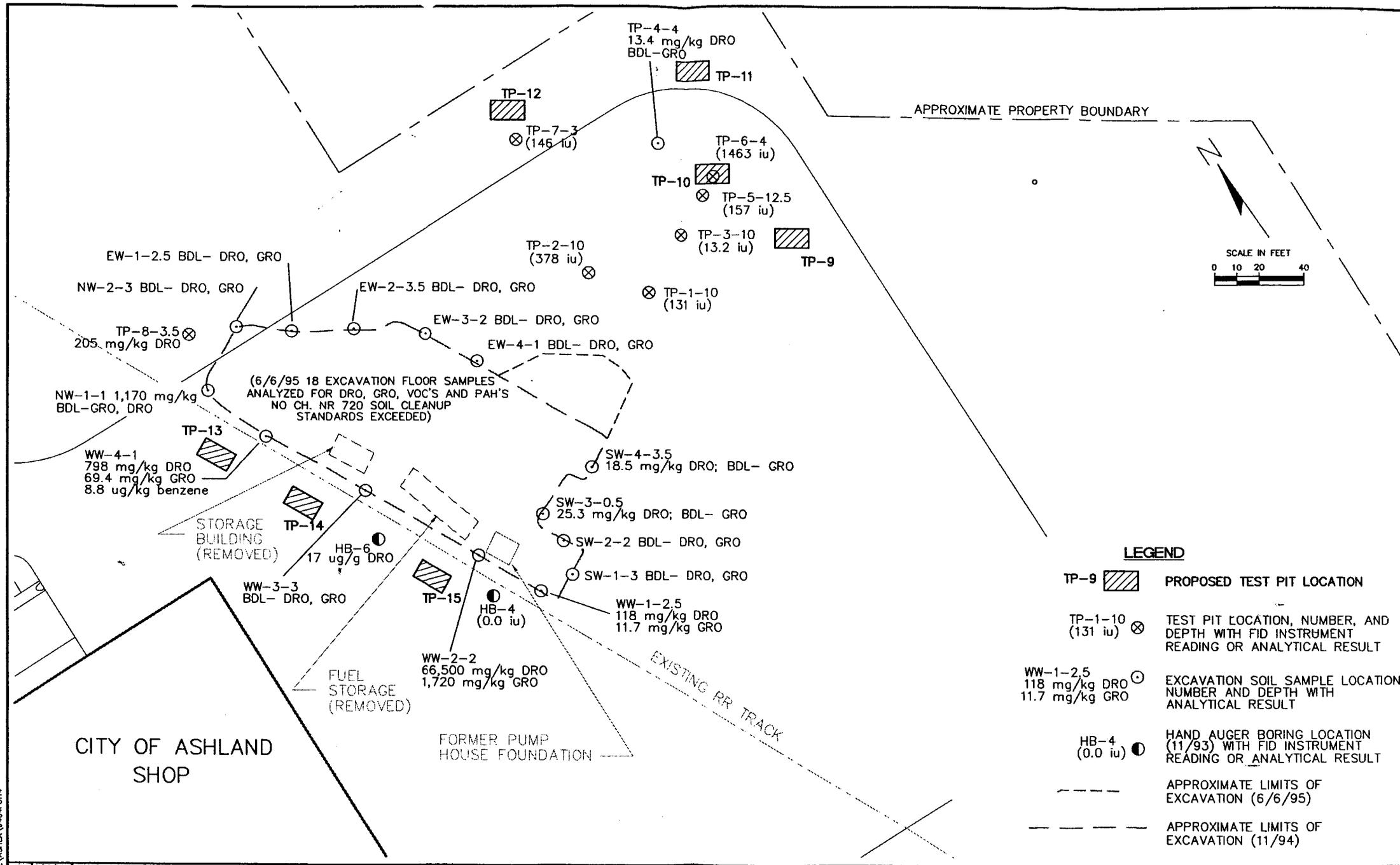
µg/g = micrograms per gram, parts per million (ppm)

ng/g = nanograms per gram, parts per billion (ppb)

TP-2 (4') = Test Pit 2 (sample depth)

B-4 (1-3') = Hollow Stem Auger Boring 4 (sample depth)

HB2C (20-34") = Hand Auger Boring 2C (sample depth)



E:\WASTE\ASHLA\940401.DWG

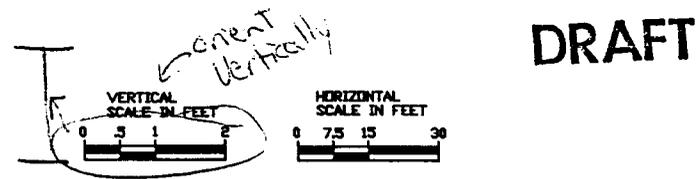
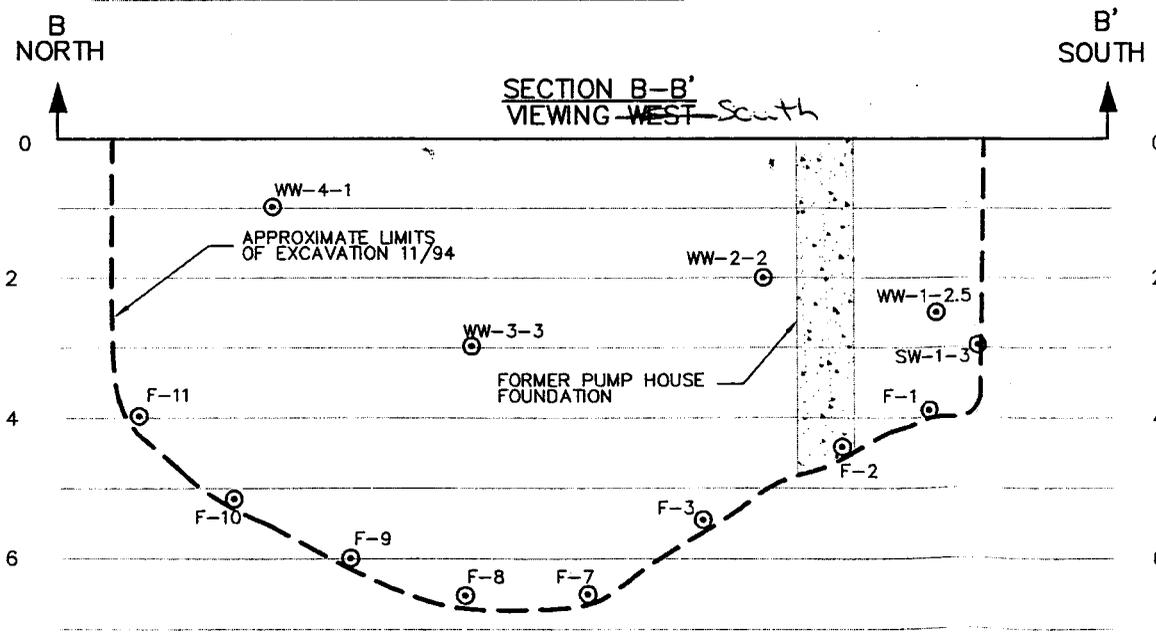
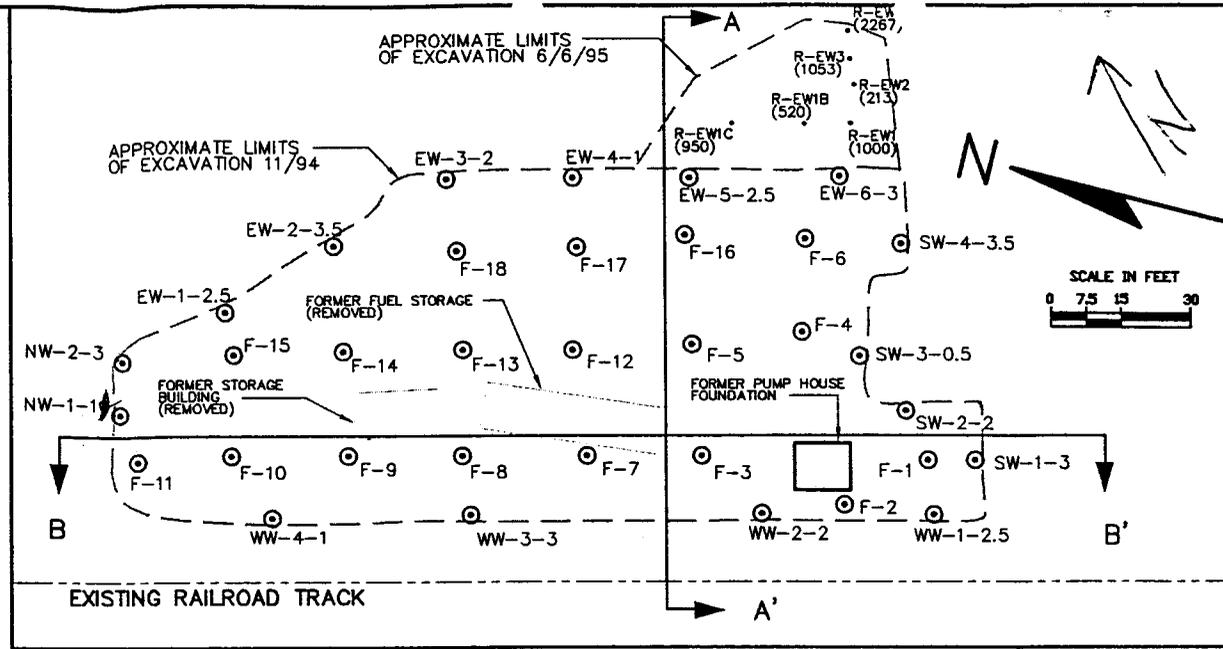
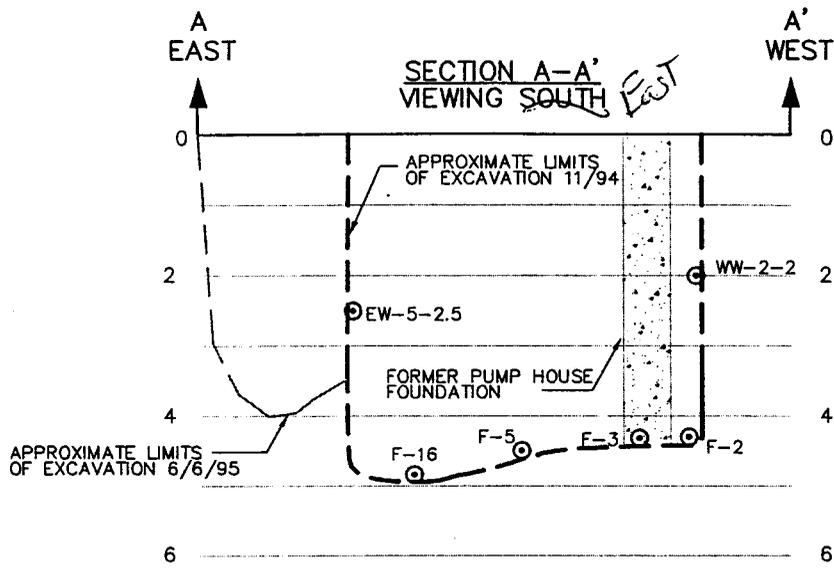
1	1/12/96	ISSUED FOR AGENCY REVIEW	J.E	03/96	DRR	03/96				
NO.	DATE	ISSUE/REVISIONS	DRAWN BY	DESIGN	FIELD REVIEW	QC CHECK				



**CITY OF ASHLAND - REFUELING AREA  
REMEDIAL EXCAVATION**

**FIGURE 2  
SITE DETAILS**

PROJ. NO. ASHLA9404.01	<b>2</b>
DATE 1/12/96	<b>2</b>



- LEGEND**
- WW-4-1 ○ LABORATORY SOIL SAMPLE LOCATION
  - R-EW1 (1000) • HEADSPACE SOIL SAMPLE LOCATION AND RESULTS IN FID UNITS

E:\WASTE\ASHLA\9404\FUJI

1	1/12/98	ISSUED FOR AGENCY REVIEW	OC	12/98					
NO.	DATE	ISSUE/REVISIONS	DRAWN BY	DESIGN	FIELD REVIEW	OC CHECK			



CITY OF ASHLAND - REFUELING AREA  
REMEDIAL EXCAVATION

FIGURE 3  
CROSS SECTIONS

PROJ. NO. ASHLA9404.01	3
DATE 1/12/98	5



**Ashland**  
WISCONSIN

August 17, 2006

**RE: WDNR BRRTS #02-02-000113  
City of Ashland Department of Public Works garage  
(formerly C&NW RR Roundhouse)  
2020 Sixth Street East  
Ashland, WI 54806**

To Whom It May Concern:

I certify to the best of my knowledge that the legal description attached to this GIS Registry package is accurate and complete.

A handwritten signature in black ink, appearing to read "C. J. Bolt", is written over a horizontal line.

Christopher J. Bolt  
Director of Public Works/City Engineer  
City of Ashland