

HIGHWAY WORK PROPOSAL – RAZING AND REMOVING

Wisconsin Department of Transportation
DT1502 10/2010 s .66.29(7) Wis. Stats.

Proposal Number:

Ø 1

COUNTY	STATE PROJECT ID	PROJECT DESCRIPTION	HIGHWAY
Washburn	1197-00-20	Spoooner - Minong Trego Interchange	USH 53

This proposal, submitted by the undersigned bidder to the Wisconsin Department of Transportation, is in accordance with the advertised request for proposals. The bidder is to furnish and deliver all materials, and to perform all work for the improvement of the designated project in the time specified, in accordance with the appended proposal requirements and conditions.

Proposal guaranty required, \$ 6,000.00

Payable to: Wisconsin Department of Transportation

Attach Proposal Guaranty.

Bid submittal due
Date: 12/1/2020
Time (local time): 9:00 AM

Firm name, address, city, state, zip

Contract completion time
40 Days

Assigned disadvantaged business enterprise goal
0 %

This contract is exempt from federal oversight.

This certifies that the undersigned bidder, duly sworn, is an authorized representative of the firm named above; that the bidder has examined and carefully prepared the bid from the plans, Highway Work Proposal, and all addenda, and has checked the same in detail before submitting this proposal or bid; and that the bidder or agents, officer, or employees have not, either directly or indirectly, entered into any agreement, participated in any collusion, or otherwise taken any action in restraint of free competitive bidding in connection with this proposal bid.

Do not sign, notarize or submit this highway work proposal when submitting an electronic bid on the internet.

Subscribed and sworn to before me this date _____

(Signature, Notary Public, State of Wisconsin)

(Bidder Signature)

(Print or Type Name, Notary Public, State Wisconsin)

(Print or Type Bidder Name)

(Date Commission Expires)

(Bidder Title)

Notary Seal

For Department Use Only

Type of Work
Razing and Removing

Notice of award dated

Date guaranty returned

**PLEASE ATTACH
PROPOSAL GUARANTY HERE**

NOT FOR BIDDING PURPOSES

Effective with November 2007 Letting

PROPOSAL REQUIREMENTS AND CONDITIONS

The bidder, signing and submitting this proposal, agrees and declares as a condition thereof, to be bound by the following conditions and requirements.

If the bidder has a corporate relationship with the proposal design engineering company, the bidder declares that it did not obtain any facts, data, or other information related to this proposal from the design engineering company that was not available to all bidders.

The bidder declares that they have carefully examined the site of, and the proposal, plans, specifications and contract forms for the work contemplated, and it is assumed that the bidder has investigated and is satisfied as to the conditions to be encountered, as to the character, quality, and quantities of work to be performed and materials to be furnished, and as to the requirements of the specifications, special provisions and contract. It is mutually agreed that submission of a proposal shall be considered conclusive evidence that the bidder has made such examination.

The bidder submits herewith a proposal guaranty in proper form and amount payable to the party as designated in the advertisement inviting proposals, to be retained by and become the property of the owner of the work in the event the undersigned shall fail to execute the contract and contract bond and return the same to the office of the engineer within fourteen (14) days after having been notified in writing to do so; otherwise to be returned.

The bidder declares that they understand that the estimate of quantities in the attached schedule is approximate only and that the attached quantities may be greater or less in accordance with the specifications.

The bidder agrees to perform the said work, for and in consideration of the payment of the amount becoming due on account of work performed, according to the unit prices bid in the following schedule, and to accept such amounts in full payment of said work.

The bidder declares that all of the said work will be performed at their own proper cost and expense, that they will furnish all necessary materials, labor, tools, machinery, apparatus, and other means of construction in the manner provided in the applicable specifications and the approved plans for the work together with all standard and special designs that may be designed on such plans, and the special provisions in the contract of which this proposal will become a part, if and when accepted. The bidder further agrees that the applicable specifications and all plans and working drawings are made a part hereof, as fully and completely as if attached hereto.

The bidder, if awarded the contract, agrees to begin the work not later than ten (10) days after the date of written notification from the engineer to do so, unless otherwise stipulated in the special provisions.

The bidder declares that if they are awarded the contract, they will execute the contract agreement and begin and complete the work within the time named herein, and they will file a good and sufficient surety bond for the amount of the contract for performance and also for the full amount of the contract for payment.

The bidder, if awarded the contract, shall pay all claims as required by Section 779.14, Statutes of Wisconsin, and shall be subject to and discharge all liabilities for injuries pursuant to Chapter 102 of the Statutes of Wisconsin, and all acts amendatory thereto. They shall further be responsible for any damages to property or injury to persons occurring through their own negligence or that of their employees or agents, incident to the performance of work under this contract, pursuant to the Standard Specifications for Road and Bridge Construction applicable to this contract.

In connection with the performance of work under this contract, the contractor agrees to comply with all applicable state and federal statutes relating to non-discrimination in employment. No otherwise qualified person shall be excluded from employment or otherwise be subject to discrimination in employment in any manner on the basis of age, race, religion, color, gender, national origin or ancestry, disability, arrest or conviction record (in keeping with s.111.32), sexual orientation, marital status, membership in the military reserve, honesty testing, genetic testing, and outside use of lawful products. This provision shall include, but not be limited to the following: employment, upgrading, demotion or transfer; recruitment or recruitment advertising; layoff or termination; rates of pay or other forms of compensation, and selection for training, including apprenticeship. The contractor further agrees to ensure equal opportunity in employment to all applicants and employees and to take affirmative action to attain a representative workforce.

The contractor agrees to post notices and posters setting forth the provisions of the nondiscrimination clause, in a conspicuous and easily accessible place, available for employees and applicants for employment.

If a state public official (section 19.42, Stats.) or an organization in which a state public official holds at least a 10% interest is a party to this agreement, this contract is voidable by the state unless appropriate disclosure is made to the State of Wisconsin Ethics Board.

PROPOSAL BID BOND

DT1303 1/2006

Wisconsin Department of Transportation

Proposal Number	Project Number	Letting Date
Name of Principal		
Name of Surety	State in Which Surety is Organized	

We, the above-named Principal and the above-named Surety, are held and firmly bound unto the State of Wisconsin in the sum equal to the Proposal Guaranty for the total bid submitted for the payment to be made; we jointly and severally bind ourselves, our heirs, executors, administrators, successors and assigns. The condition of this obligation is that the Principal has submitted a bid proposal to the State of Wisconsin acting through the Department of Transportation for the improvement designated by the Proposal Number and Letting Date indicated above.

If the Principal is awarded the contract and, within the time and manner required by law after the prescribed forms are presented for signature, enters into a written contract in accordance with the bid, and files the bond with the Department of Transportation to guarantee faithful performance and payment for labor and materials, as required by law, or if the Department of Transportation shall reject all bids for the work described, then this obligation shall be null and void; otherwise, it shall be and remain in full force and effect. In the event of failure of the Principal to enter into the contract or give the specified bond, the Principal shall pay to the Department of Transportation **within 10 business days of demand** a total equal to the Proposal Guaranty as liquidated damages; the liability of the Surety continues for the full amount of the obligation as stated until the obligation is paid in full.

The Surety, for value received, agrees that the obligations of it and its bond shall not be impaired or affected by any extension of time within which the Department of Transportation may accept the bid; and the Surety does waive notice of any such extension.

IN WITNESS, the Principal and Surety have agreed and have signed by their proper officers and have caused their corporate seals to be affixed this date: **(DATE MUST BE ENTERED)**

PRINCIPAL

(Company Name) **(Affix Corporate Seal)**

(Signature and Title)

(Company Name)

(Signature and Title)

(Company Name)

(Signature and Title)

(Company Name)

(Signature and Title)

NOTARY FOR PRINCIPAL

(Date)

State of Wisconsin)
) ss.
_____ County)

On the above date, this instrument was acknowledged before me by the named person(s).

(Signature, Notary Public, State of Wisconsin)

(Print or Type Name, Notary Public, State of Wisconsin)

(Date Commission Expires)

Notary Seal

(Name of Surety) **(Affix Seal)**

(Signature of Attorney-in-Fact)

NOTARY FOR SURETY

(Date)

State of Wisconsin)
) ss.
_____ County)

On the above date, this instrument was acknowledged before me by the named person(s).

(Signature, Notary Public, State of Wisconsin)

(Print or Type Name, Notary Public, State of Wisconsin)

(Date Commission Expires)

Notary Seal

IMPORTANT: A certified copy of Power of Attorney of the signatory agent must be attached to the bid bond.

CERTIFICATE OF ANNUAL BID BOND

DT1305 8/2003

Wisconsin Department of Transportation

Time Period Valid (From/To)	
Name of Surety	
Name of Contractor	
Certificate Holder	Wisconsin Department of Transportation

This is to certify that an annual bid bond issued by the above-named Surety is currently on file with the Wisconsin Department of Transportation.

This certificate is issued as a matter of information and conveys no rights upon the certificate holder and does not amend, extend or alter the coverage of the annual bid bond.

Cancellation: Should the above policy be cancelled before the expiration date, the issuing surety will give thirty (30) days written notice to the certificate holder indicated above.

(Signature of Authorized Contractor Representative)

(Date)

NOT FOR BIDDING PURPOSES

March 2010

LIST OF SUBCONTRACTORS

Section 66.0901(7), Wisconsin Statutes, provides that as a part of the proposal, the bidder also shall submit a list of the subcontractors the bidder proposes to contract with and the class of work to be performed by each. In order to qualify for inclusion in the bidder's list a subcontractor shall first submit a bid in writing, to the general contractor at least 48 hours prior to the time of the bid closing. The list may not be added to or altered without the written consent of the municipality. A proposal of a bidder is not invalid if any subcontractor and the class of work to be performed by the subcontractor has been omitted from a proposal; the omission shall be considered inadvertent or the bidder will perform the work personally.

No subcontract, whether listed herein or later proposed, may be entered into without the written consent of the Engineer as provided in Subsection 108.1 of the Standard Specifications.

[illegible]

DECEMBER 2000

**CERTIFICATION REGARDING DEBARMENT, SUSPENSION, AND OTHER
RESPONSIBILITY MATTERS - PRIMARY COVERED TRANSACTIONS**

Instructions for Certification

1. By signing and submitting this proposal, the prospective contractor is providing the certification set out below.
2. The inability of a person to provide the certification required below will not necessarily result in denial of participation in this covered transaction. The prospective contractor shall submit an explanation of why it cannot provide the certification set out below. The certification or explanation will be considered in connection with the department or agency's determination whether to enter into this transaction. However, failure of the prospective contractor to furnish a certification or an explanation shall disqualify such person from participation in this transaction.
3. The certification in this clause is a material representation of fact upon which reliance was placed when the department determined to enter into this transaction. If it is later determined that the contractor knowingly rendered an erroneous certification in addition to other remedies available to the Federal Government the department may terminate this transaction for cause or default.
4. The prospective contractor shall provide immediate written notice to the department to whom this proposal is submitted if at any time the prospective contractor learns that its certification was erroneous when submitted or has become erroneous by reason of changed circumstances.
5. The terms "covered transaction," "debarred," "suspended," "ineligible," "lower tier covered transaction," "participant," "person," "primary covered transaction," "principal," "proposal," and "voluntarily excluded," as used in this clause, have the meanings set out in the Definitions and Coverage sections of the rules implementing Executive Order 12549. You may contact the department to which this proposal is being submitted for assistance in obtaining a copy of those regulations.
6. The prospective contractor agrees by submitting this proposal that, should this contract be entered into, it shall not knowingly enter into any lower tier covered transaction with a person who is debarred, suspended, declared ineligible, or voluntarily excluded from participation in this covered transaction, unless authorized by the department entering into this transaction.
7. The prospective contractor further agrees by submitting this proposal that it will include the clause titled "Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion-Lower Tier Covered Transaction," which is included as an addendum to PR-1273 - "Required Contract Provisions Federal Aid Construction Contracts," without

modification, in all lower tier covered transactions and in all solicitations for lower tier covered transactions.

8. The contractor may rely upon a certification of a prospective subcontractor/materials supplier that it is not debarred, suspended, ineligible, or voluntarily excluded from the covered transaction, unless it knows that the certification is erroneous. A contractor may decide the method and frequency by which it determines the eligibility of its principals. Each contractor may, but is not required to, check the Disapproval List (telephone # 608/266/1631).
9. Nothing contained in the foregoing shall be construed to require establishment of a system of records in order to render in good faith the certification required by this clause. The knowledge and information of a contractor is not required to exceed that which is normally possessed by a prudent person in the ordinary course of business dealings.
10. Except for transactions authorized under paragraph 6 of these instructions, if a contractor in a covered transaction knowingly enters into a lower tier covered transaction with a person who is suspended, debarred, ineligible or voluntarily excluded from participation in this transaction, in addition to other remedies available to the Federal Government, the department may terminate this transaction for cause or default.

Certification Regarding Debarment, Suspension, and Other Responsibility Matters - Primary Covered Transactions

- (1) The prospective contractor certifies to the best of its knowledge and belief, that it and its principals:
 - (a) Are not presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from covered transactions by any Federal department or agency;
 - (b) Have not within a three-year period preceding this proposal been convicted of or had a civil judgment rendered against them for commission of fraud or a criminal offense in connection with obtaining, attempting to obtain, or performing a public (Federal, State or local) transaction or contract under a public transaction; violation of Federal or State antitrust statutes or commission of embezzlement, theft, forgery, bribery, falsification or destruction of records, making false statements or receiving stolen property;
 - (c) Are not presently indicted for or otherwise criminally or civilly charged by a governmental entity (Federal, State or local) with commission of any of the offense enumerated in paragraph (1)(b) of this certification; and
 - (d) Have not within a three-year period preceding this proposal had one or more public transactions (Federal, State or local) terminated for cause or default.
- (2) Where the prospective contractor is unable to certify to any of the statements in this certification, such prospective contractor shall attach an explanation to this proposal.

Special Provisions

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SPECIAL PROVISIONS

1. General.

The work under this contract for the construction of the following projects in Wisconsin:

Project ID 1197-00-20, Spooner – Minong, Trego Interchange, USH 53, Washburn County.

Perform the work under this construction contract as the plans show and execute the work as specified in the State of Wisconsin, Department of Transportation, Standard Specifications for Highway and Structure Construction 2020 Edition and these special provisions including the Additional Special Provisions (ASP's).

This Razing and Removing Proposal has been developed under the U.S. standard measure system.

The Standard Specifications for Highway and Structure Construction 2021 Edition is available for browsing, download, or to place an order for a hard copy at:

<http://wisconsindot.gov/Pages/doing-business/eng-consultants/cnslt-rsrcs/rdwy/stnds-spec.aspx>

Those who do not have access to the web may order a hard copy of the specifications through:

WI Department of Administration - Document Sales and Distribution Section
202 S. Thornton Avenue, PO Box 7840, Madison WI 53707-7840
Phone: (608) 266-3358

2. Scope of Work.

Work under this contract includes razing and removing buildings, disposing of all material and debris, removing all miscellaneous land improvements, if any, placing compacted backfill in the exposed basements and openings resulting from the removal of the buildings, and grading the vacant site. (See Parcel Exhibits included in this proposal.) Do not disturb adjacent property.

Keep the abutting highway free of debris and mud throughout performance of the work under this contract.

Abandon the present sanitary sewer or septic system and water systems in accordance to current statutes, ordinances, and regulations.

Plank with suitable timbers the public streets and highways, which serve as access for heavy equipment, to preclude any damages to said facilities. Repair all damages to these public facilities or replace them with like materials at contractor expense.

Maintain all roads, highways, or public places adjacent to any building or buildings being razed or removed, in a debris or litter-free condition throughout the life of this contract.

However, should the use of the above highways be required for razing or backfilling operations, erect splashboards or reflector panels and place warning signs at appropriate locations to protect the general public.

Raze and remove the buildings and backfill the resulting exposed openings at the following locations:

<u>Project</u>	<u>Parcel</u>	<u>Type of Building</u>	<u>Address</u>
1197-00-20	28	The parcel includes three building improvements to be removed. The largest (1,856 SF) is a ranch style home with a total of six rooms, full basement and two and a half car attached garage. A second building is a small shed (12x12) and a third small shed (12x12) The property has an asphalt driveway with concrete pad that need to be removed and are also included in this contract. In addition, there is some wire fencing on the property	N 7230 Service Road, Trego, WI
1197-00-20	32	The parcel includes three building improvements to be removed. The largest (2,672 SF) home converted into a duplex. The front unit has three bedrooms and the back unit has two bedrooms. There is a full unfinished basement. There is a well/septic. The second building is a two-stall garage. The third building is a large shed. In addition, there are two decks, gravel driveway and landscaping.	W5621 Oak Hill Drive, Trego, WI

Perform the following:

1. Remove the structures and septic tank from the premises.
2. Remove and dispose of all asbestos and hazardous materials (if encountered) in compliance with this contract and current local, state, and federal guidelines and laws, including asbestos not discovered in the pre-razing inspections included in these specifications. The most recent edition of any applicable standard, code, or regulation shall be in effect. Where conflict among the requirements of these specifications occurs, follow the most stringent. Only a qualified and certified asbestos removal contractor shall perform the removal of asbestos. If not licensed to remove asbestos, employ a certified subcontractor to perform this work. An inspection report for each building indicating the presence or absence of asbestos in exposed positions of the structure is included in this proposal, unless otherwise indicated.
3. The successful bidder shall arrange for the public and/or private utility companies to disconnect their services and remove meters. Make arrangements with the local plumbing inspectors to inspect the abandonment of well and septic systems and/or sewer and water laterals. In accordance to state laws and administrative rules, licensed well driller and pump installer contractors shall accomplish all water well abandonment.
4. Conduct all demolition, removal, and backfilling operations in such a manner that all conflicts with vehicular traffic on adjacent streets and highways are avoided. Use barricades or fencing, or both, when needed to guarantee the safety of pedestrians or motorists.
5. Upon completion of the backfilling operations of the exposed basements and other openings, fine-grade and shape the area. Also, topsoil (conforming to standard spec 625.2), fertilize (conforming to standard spec 629.2.1.3), seed using #10 mixture (conforming to standard spec 630.2.1.5.1.1), and mulch (conforming to standard spec 627) right of way affected.

3. Prosecution and Progress.

Begin work within ten calendar days after the engineer issues a written notice to do so.

Give definite notice of intention to start work to the Wisconsin Department of Transportation, Northwest Region, Attn: Megan Beer-Pemberton c/o CORRE, Inc., 1802 Warden Street, Eau Claire, WI 54703, Phone 608-826-6292, at least 72 hours in advance of beginning work.

In the event that some structures are not vacant and available when the order to start is issued, begin work on the parcels that are vacant and available, and continue with operations until the available structures have been razed or removed, the resulting exposed

basements removed in their entirety and removed from the site, and all openings backfilled. Notify the department's representative when the vacated and available structures have been removed and the exposed openings backfilled. Suspend operations until the remaining structures become vacant and available; contract time will not be charged during such period of suspension. Resume work within ten days after the date the department representative has issued a written order to do so. In the event that a structure or structures are not available to the contractor within a period of 270 days subsequent to the execution of the contract by the State, due to their occupancy or other circumstances, the contractor may have the option to request release of said unavailable structure or structures from the contract.

On those contracts executed under Option B, the contractor may, after the expiration of the period defined above, request the deletion of a parcel or parcels from the group in the contract. The deletion of a parcel or parcels shall be accomplished by contract change order negotiated at the price listed for such parcel in the contract.

However, should the contractor submit his bid under Option A, in which payment is made to the State by the contractor, and the above unavailable conditions should exist, the unavailable parcel or parcels shall be deleted from the contract. The unavailable parcel or parcels shall be released from the contract at no expense to the State, except for the return of the money in the amount or amounts entered and submitted for said parcel or parcels under contract change order.

The contract time affected by the deletion of the parcel or parcels will be terminated on the date of the last suspension date of the completion of the work of the last structure or structures.

Unless otherwise specifically provided, no additional or extra compensation or additional contract time will be allowed due to deferment or suspension of operations.

Should the contractor, whether the bid is submitted under Option "A" or Option "B", fail to complete the work within the time agreed upon in the contract or within such extra time as may be allowed by extension, there shall be liquidated damages deducted from any monies due the contractor, for each and every calendar day, including Sundays and holidays, that the work shall remain uncompleted, in accordance with standard spec 108.11. The sum shall be considered and treated not as a penalty, but as fixed, agreed, and liquidated damages due the State from the contractor by reason of inconvenience to the public, added cost of engineering and supervision, and other items that have caused an expenditure of public funds resulting from the failure to complete the work within the time specified in the contract.

Permitting the contractor to continue and finish the work or any part of it after the time fixed for its completion, or after the date to which the time for completion may have been extended, shall in no way operate as a waiver on the part of the department of any of its rights under the contract.

4. Proposal Requirements and Conditions.

Standard spec 102.1, Prequalifying Bidders, shall not apply to this contract; however, prior to awarding a contract, the department may require the bidder to produce evidence that he, she or it has performed work of a similar character in a satisfactory manner.

5. Subletting or Assignment of Contract.

Standard spec 108.1, which prescribes the minimum amount of work to be performed with the contractor's own organization, shall not apply to this contract. However, if a subcontractor (including, but not limited to, asbestos removal specialists) will be employed, the bidder shall attach the name, address and specialty of that contractor to the page of the bid in the spaces indicated for that use.

6. Award of Contract.

The department will consider the bids submitted in the proposal and reserve the right to award the work on the basis of lowest responsible bidder, meeting all terms and conditions of these specifications.

7. Cancellation of Contract.

In the event the building(s) should be so severely damaged by fire, windstorm, or other act of God as to materially impair the salvage value of the material contained therein after the bid has been made and submitted on the date and hour set forth and before the contract has been executed by the state and the contractor notified thereof, the contractor may file a request for the cancellation of the contract. If, upon finding by the department that such is the fact, the department will cancel the contract and relieve the contractor of all responsibility there under.

In the event, however, that the department should determine that such damage is only minor or inconsequential, the contractor will be required to fulfill the terms of this contract.

8. Standard Insurance Requirements.

Standard insurance requirements shall be in accordance with standard spec 107.26 and as hereinafter provided.

If this project includes only razing and removing of residential units, revise the insurance table provided in paragraph 1 of standard spec 107.26 as follows:

Type of Insurance	Minimum Limits Required*
1. Commercial General Liability Insurance; shall be endorsed to include blanket contractual liability coverage.	\$2 Million Combined Single Limits per Occurrence; may be subject to an Annual Aggregate Limit of not less than \$2 Million.
2. Workers' Compensation and Employer's Liability Insurance.	Workers' Compensation: Statutory Limits Employer's Liability: Bodily Injury by Accident: \$100,000 Each Accident Bodily Injury by Disease: \$500,000 Each Accident \$100,000 Each Employee
3. Commercial Automobile Liability Insurance; shall cover all contractor-owned, non-owned, and hired vehicles used in carrying out the contract.	\$1 Million-Combined Single Limits Per Occurrence.

**The contractor may satisfy these requirements through primary insurance coverage or through a combination of primary and excess/umbrella policies.*

9. Traffic.

Maintain pedestrian and vehicular traffic on the roads and highways adjacent to these premises through the life of this contract.

10. Legal Relations and Responsibility to the Public.

Add the following to standard spec 107.3:

Procure all permits necessary to carry out the work, including those necessary while the roads and highways are obstructed either by operations or by the storage of equipment or materials.

The awarding of this contract does not guarantee the issuance of a permit to move any structures over state highways.

The contractor agrees not to move any of the structures within a proposed highway corridor of the State of Wisconsin.

Add the following to standard spec 107.8:

Notify the local law enforcement agency, fire department, and any surface transportation company that may be affected by the anticipated street obstructions or hazards.

Add the following to standard spec 107.22:

Notify the various public or municipal utility companies to disconnect and remove such of their facilities as may be in the buildings, or attached to them, sufficiently in advance of beginning razing operations to allow the utilities to make their disconnections.

11. Protection of Streams, Lakes and Reservoirs.

Standard spec 107.18 shall apply.

12. Underground Fuel Storage Tanks.

The successful bidder will be supplied with a copy of the Environmental Site Assessment for each parcel for which an assessment was deemed necessary or for sites on which underground storage tanks were removed. A private consultant will remove any tanks discovered during the Environmental Site Assessment before razing activities begin.

If tanks are discovered on the site during razing that were not removed as part of or in the absence of an Environmental Site Assessment, immediately cease razing operations on the site and contact the department. The department will hire a private consultant to remove the discovered tanks.

13. Asbestos Removal.

An asbestos inspection has been completed for the buildings to be demolished. Copies of the inspection reports can be obtained from: Wisconsin Department of Transportation, Northwest Region, Attn: Megan Beer-Pemberton c/o CORRE, Inc., 1802 Warden Street, Eau Claire, WI 54703, Phone 608-826-6292.

Comply with the requirements of the Environmental Protection Agency (EPA) regulations, National Emission Standards for Asbestos, the Occupational, Safety and Health Administration (OSHA) regulations on asbestos removal, all applicable Wisconsin Department of Natural Resources (DNR) Department of Health Services (DHS)

regulations, and local government regulations. The most recent editions of all applicable standards, codes or regulations shall be in effect. Where conflict among the requirements of these specifications occurs, follow the most stringent. In addition, the following requirements apply to this work:

Any person performing asbestos abatement must comply with all training and certification requirements, rules, regulations and laws of the State of Wisconsin regarding asbestos removal. A copy of the abatement and disposal report must be submitted to: Wisconsin Department of Transportation, Northwest Region, Attn: Megan Beer-Pemberton c/o CORRE, Inc., 1802 Warden Street, Eau Claire, WI 54703, Phone 608-826-629. Or via email: mbpemberton@correinc.com.

Asbestos removal is considered incidental to razing and removing buildings and will not be measured for payment separately.

14. Notice to Department of Natural Resources.

For all buildings to be razed or removed, a notification of demolition and/or Renovation (form 4500-113) and all applicable fees must be provided to the Department of Natural Resources (DNR) and the Wisconsin Department of Health Services (DHS), at least 10 working days before starting the work. A copy of this notice must be submitted to Wisconsin Department of Transportation, Northwest Region, Attn: Megan Beer-Pemberton c/o CORRE, Inc., 1802 Warden Street, Eau Claire, WI 54703, Phone 608-826-6292. Or via email: mbpemberton@correinc.com.

Note: Wisconsin DNR Central Office phone: (608) 266-2621 – reference: DNR Form 4500-113 "Notification of Demolition and/or Renovation and Application for Permit Exemption". Wisconsin DHS Asbestos & Lead Section Central Office phone (608) 261-6876 - reference: DHS Form F-00041 "Asbestos Project Notification."

Reference: <http://dnr.wi.gov/topic/Demo/Asbestos.html>

Reference: <http://dhs.wisconsin.gov/waldo>

. In the notice to DNR, include the address and type of building(s) to be razed or removed, the proposed date that each will be razed or removed, and the name of the licensed or approved landfill where the demolition waste will be disposed. Mail or email a copy of this notice within ten days of DNR notification to: Wisconsin Department of Transportation, Northwest Region, Attn: Megan Beer-Pemberton c/o CORRE, Inc., 1802 Warden Street, Eau Claire, WI 54703, Phone 608-826-6292. Or via email: mbpemberton@correinc.com.

The contractor's failure to comply with the requirements of this article shall subject the contractor to a penalty of liquidated damages pursuant to standard spec 108.11. The

liquidated damages formula will apply for each day in which the provisions of this article are not met.

The well abandonment subcontractor shall prepare and submit to the DNR the Well Abandonment Report form(s), required by law in the manner prescribed herein. <https://dnr.wi.gov/warsreport/report>

Provide a copy of the Well Abandonment Report form(s), within 30 days of abandonment, to: Wisconsin Department of Transportation, Northwest Region, Attn: Megan Beer-Pemberton c/o CORRE, Inc., 1802 Warden Street, Eau Claire, WI 54703, Phone 608-826-6292. Or via email: mbpemberton@correinc.com.

15. Disposal of Materials.

Add the following to standard spec 104.8:

All salvage removed from the buildings, including fixtures and appurtenances such as screens and storm sash, shall be the property of the contractor and shall be entirely removed from the premises.

Clear the entire premises of all decomposable and combustible refuse, debris, and materials resulting from the removal of the buildings. Upon completion of the work, leave the entire premises in a neat condition. Do not deposit or leave decomposable or combustible refuse, debris, or materials resulting from the removal of the buildings on any state-owned lands, or right-of-way of any highways, including any exposed openings resulting from razing activities.

Unless otherwise noted, all living trees, shrubs, evergreens and other vegetation shall remain the department's property. Use care to preserve as much of the landscaping as is reasonably possible.

All hazardous waste, lamps, ballasts, or mercury containing items must be disposed of through the mandatory statewide hazardous waste contract. Follow the procedures in FDM 21-35-35. <https://wisconsin.gov/rdwy/fdm/fd-21-35.pdf#fd21-35-35> Contact information for the hazardous waste disposal vendor is found here: <https://wisconsin.gov/Documents/doing-business/eng-consultants/cns/lt-rsrcs/environment/hazwaste-contacts.pdf>

16. Custody of the Building.

Upon written order by the department representative to commence work, the buildings and surrounding state-owned property shall be under the custody of the contractor. Nothing in this proposal shall be interpreted as setting forth the condition of any building or the

appurtenances thereto. Except as otherwise provided herein, it is to be understood that the department accepts no responsibility for the protection of buildings and appurtenances against damages sustained either prior to or subsequent to the time of the letting of the work under this contract. The contractor shall take such measures as are necessary to safeguard the public from damages or injury.

While the buildings are in the contractor's custody, keep the buildings in a closed condition. Do not remove doors or windows from the buildings until the actual day of razing, unless all openings are sealed as approved by the engineer. Only the contractor and his subcontractor shall salvage building components. At all times, do not allow the general public in the buildings or on the grounds.

17. Removing Buildings.

Amend standard spec 204.3.2.3 to allow removal of buildings, by relocation, intact to a new site beyond the right of way limits.

If the contractor elects to move structure(s) from the parcels, regardless if bidding under Option A or B, but fails to remove the structure(s) from the premises by the time set forth earlier in this contract for completion, the contractor shall forfeit any and all rights, title and interest in the structure(s), and the structure(s) and any salvageable materials remaining on the premises shall revert to the ownership and control of the Wisconsin Department of Transportation to dispose of as it sees fit; but nothing shall in any way release the contractor from any of the contractor's duties, obligations or liability under the terms and provisions of this contract. The contractor shall not sell, nor in any manner transfer title of the structure(s) to a third party until the structure(s) is removed from the right-of-way limits.

The department has no knowledge regarding the condition of the structure(s) or their related components. The department cannot and does not warrant the condition of the structure(s) or their components, nor does the department warrant, guarantee, or imply the suitability of the structure(s) for moving.

18. Removal and Razing Operations.

This work shall be in accordance with standard spec 204 and as hereinafter provided.

Furnish all labor, equipment, tools, transportation, and incidentals necessary for the performance of the work.

Remove all concrete steps, concrete sidewalks, and concrete slabs from the premises.

In compliance with the ordinances and permit requirements of the municipality in which the buildings are situated, and in the presence of the local governing unit, a certified/licensed well driller, pump installer or water system operator shall seal or abandon

all sewer and water lines and/or wells pursuant to Wisconsin Statute §280.30 and the Natural Resources portion of the Wisconsin Administrative Code covered under NR 811 and 812 and submit a completed abandonment report to: .

Until standing walls have been razed, the walls shall be reasonably and safely braced at all times to ensure complete safety during the wrecking operations.

Break and remove entirely from the site all basement walls, floors and footings.

Dispose of all non-hazardous demolition waste in a landfill licensed or approved in writing by the Department of Natural Resources and in accordance with NR500, Wisconsin Administrative Code. Failure to properly dispose of solid waste is a violation of State Solid Waste Statutes and Administrative code and is subject to issuance of a citation under Wisconsin Statute §287.81(2)(a).

All hazardous waste, lamps, ballasts, or mercury containing items must be disposed of through the mandatory statewide hazardous waste contract. Follow the procedures in FDM 21-35-35. <https://wisconsin.gov/rdwy/fdm/fd-21-35.pdf#fd21-35-35> Contact information for the hazardous waste disposal vendor is found here: <https://wisconsin.gov/Documents/doing-business/eng-consultants/cns-lt-rsrcs/environment/hazwaste-contacts.pdf>

Remove all material from the premises in a safe manner and in compliance with all applicable laws and ordinances. Do not disturb adjacent property.

19. Backfill.

Prior to any backfill operations, notify the regional office of the Department of Transportation to inspect all exposed areas resulting from the razing and removal operations. Contact Wisconsin Department of Transportation, Northwest Region, Attn: Megan Beer-Pemberton c/o CORRE, Inc., 1802 Warden Street, Eau Claire, WI 54703, Phone 608-826-6292. Or via email: mbpemberton@correinc.com for this inspection.

Ensure that all exposed basements and openings are free of all refuse and debris.

Backfill exposed basements and openings in accordance with standard spec 204.3.1.2 to the present surrounding ground elevation. Compaction of backfill shall be in accordance with standard spec 207.3.6.2. Furnish backfill meeting the requirements of standard spec 209 for use as backfill material.

Fill the septic systems with granular material and abandon all wells and/or sanitary sewers, if any, in compliance with all ordinances and permit requirements of the municipality in which the buildings are situated and those of the State of Wisconsin.

20. Fencing.

After removing the buildings, furnish and erect suitable fencing around the basement, porch openings, and other large open excavations to protect and safeguard the public from all hazardous conditions created by the operations. Install the fencing in such a manner to ensure that the general public is prevented from falling into any openings. The fence shall be a height of 52 inches, and the posts shall be at least 58-inches high and spaced at a distance no greater than ten feet apart. After all open excavations have been backfilled satisfactorily, remove the fencing.

NOT FOR BIDDING PURPOSES

ADDITIONAL SPECIAL PROVISION 4

Payment to First-Tier Subcontractors

Within 10 calendar days of receiving a progress payment for work completed by a subcontractor, pay the subcontractor for that work. The prime contractor may withhold payment to a subcontractor if, within 10 calendar days of receipt of that progress payment, the prime contractor provides written notification to the subcontractor and the department documenting "just cause" for withholding payment.

The prime contractor may also withhold routine retainage from payments due subcontractors.

Payment to Lower-Tier Subcontractors

Ensure that subcontracting agreements at all tiers provide prompt payment rights to lower-tier subcontractors that parallel those granted first-tier subcontractors in this provision.

Release of Routine Retainage

After granting substantial completion the department may reduce the routine retainage withheld from the prime contractor to 75 percent of the original total amount retained.

When the Department sends the semi-final estimate the department may reduce the routine retainage withheld from the prime contractor to 10 percent of the original total amount retained.

Within 30 calendar days of receiving the semi-final estimate from the department, submit written certification that subcontractors at all tiers are paid in full for acceptably completed work and that no routine retainage is being withheld. The department will pay the prime contractor in full and reduce the routine retainage withheld from the prime contractor to zero when the department approves the final estimate.

This special provision does not limit the right of the department, prime contractor, or subcontractors at any tier to withhold payment for work not acceptably completed or work subject to an unresolved contract dispute.

NOT FOR BIDDING PURPOSES

Additional Special Provision 6

ASP 6 - Modifications to the standard specifications

Make the following revisions to the standard specifications:

102.1 Prequalifying Bidders

Replace paragraph two with the following effective with the October 2020 letting:

- (2) Furnish a dated prequalification statement on the department's form at least 10 business days before the time set for the letting to close.

102.6 Preparing the Proposal

Replace the entire text with the following effective with the October 2020 letting:

102.6.1 General

- (1) Submit completed proposals on the department's bidding proposal described in 102.2. Submit legible information only. Write everything in ink, by typewriter, or by computer-controlled printer. Provide all dollar amounts in dollars and cents, in numerals. Attach all addenda to the submitted proposal.
- (2) Properly execute the proposal. Place the required signatures, in ink, in the space provided on the bidding proposal as indicated below:

ENTITY SUBMITTING PROPOSAL

REQUIRED SIGNATURE

- | | |
|----------------------------------|--|
| Individual | The individual or a duly authorized agent. |
| Partnership | A partner or a duly authorized agent. |
| Joint venture | A member or a duly authorized agent of at least one of the joint venture firms. |
| Corporation | An authorized officer or duly authorized agent of the corporation. Also show the name of the state chartering that corporation and affix the corporate seal. |
| Limited liability company | A manager, a member, or a duly authorized agent. |

- (3) Instead of using the schedule of items provided on the department's bidding proposal, the bidder may submit a substitute schedule with the proposal. Use a format for the substitute schedule conforming to the department's guidelines for approval of a bidder-generated schedule of items. Obtain the department's written approval before using a substitute schedule.
- (4) Provide a unit price for each bid item listed in the schedule of items. Calculate and show, in the bid amount column, the products of the respective unit prices and quantities. For a lump sum bid item, show the same price in the unit price column and in the bid amount column pertaining to that bid item. Show the total bid obtained by adding the values entered in the bid amount column for the listed bid items.
- (5) If a unit price or lump sum bid already entered in the proposal needs to be altered, cross out the entered unit price or lump sum bid with ink or typewriter and enter the new price above or below and initial it in ink.
- (6) A change that the bidder makes in the proposal is not an alteration if the bidder makes that change as directed in a specific instruction contained in an addendum.

102.6.2 Disadvantaged Business Enterprise (DBE) Commitment

- (1) Before the letting is closed, submit the following documentation for proposals with a DBE goal:
 1. Commitment to subcontract to DBE on department form DT1506.
 2. Attachment A for each subcontractor listed on the DT1506.
 3. If the DBE goal is not attained, certificate of good faith efforts on department form DT1202.
- (2) Within 24 hours after the letting is closed, email all supplemental documentation for the DT1202 verifying efforts made to attain the DBE goal to DBE_Alert@dot.wi.gov.

102.7.2 Department May Reject

Replace paragraph one with the following effective with the October 2020 letting:

- (1) Proposals are irregular and the department may reject them for one or more of the following reasons:
 1. The proposal contains unauthorized alterations of format, words, or figures.
 2. The schedule of items contains errors, alterations, or omissions in, bid item numbers, quantities, descriptions, or units of measure, that cannot be corrected as specified in 102.7.1.
 3. The proposal is not prepared as specified in 102.6.
 4. There are unauthorized alterations, additions, conditional or alternate bids, amendments, attachments, or irregularities that may tend to make the proposal incomplete, indefinite, or ambiguous as to its meaning.
 5. There are unauthorized erasures or alterations appearing on the designation of the party to whom the department issued the bidding proposal.
 6. The award of the bid, together with the value of the bidder's uncompleted contract work, exceeds the bidder's established ratings, as determined in 102.1, at the time set for awarding the work.
 7. A single entity, under the same or different names, or affiliated entities submit more than one proposal for the same work. The submitting entity may be an individual, partnership, joint venture, corporation, or limited liability company.
 8. Does not submit the DBE forms and required supplemental documentation of the good faith efforts as specified in 102.6.2.

102.12 Public Opening of Proposals

Replace paragraph one with the following effective with the October 2020 letting:

- (1) The letting will close at the time and place indicated in the notice to contractors. The department will publicly open and post the total bid for each proposal on the Bid Express web site beginning at noon on the day after the letting is closed except as specified in 102.7.3 and 102.8. If a proposal has no total bid shown, the department will not post the bid. After verification for accuracy under 103.1, the department will post bid totals on the HCCI web site.

<https://wisconsindot.gov/Pages/doing-bus/contractors/hcci/bid-let.aspx>

103.1 Consideration of Proposals

Replace paragraph one with the following effective with the October 2020 letting:

- (1) Following the public opening of the proposals received, the department will compare them based on the summation of the products of the quantities of work listed and the contract unit prices offered. In case of discrepancies, errors, or omissions, the department will make corrections as specified in 102.7.1. In awarding contracts, the department, in addition to considering the amounts stated in the proposals, may consider one or more of the following:
 1. The responsibility of the various bidders as determined from a study of the data required under 102.1.
 2. The responsiveness of the bid as determined under 102.6.
 3. Information from other investigations that the department may make.

107.17.1 General

Replace paragraph four with the following effective with the November 2020 letting:

- (4) Comply with the railroad's rules and regulations regarding operations on or near the railroad right-of-way as follows:

- When working on the railroad right-of-way.
- When working within 25 feet of the track centerline or adjacent facilities, including equipment or extensions of equipment that can fall within 25 feet of the track centerline or adjacent facilities.

If the railroad's chief engineering officer requires, arrange with the railroad to obtain the services of qualified railroad employees to protect railroad traffic through the work area. Bear the cost of these services and pay the railroad directly. Notify the railroad's representative, specified in the project special provisions, in writing at least 40 business days before starting work near a track. Provide the specific time planned to start the operations.

450.2.1 Acronyms and Definitions

Add the following definitions to 450.2.1(2) effective with the November 2020 letting:

- Butt Joint** A transverse joint between existing and newly paved surfaces, formed by milling or sawing a vertical notch into the existing surface and then paving against the notch.
- Echelon Paving** Paving two or more adjacent lanes with adjacent pavers offset from each other by 200 feet or less.
- Notched Wedge Joint** A longitudinal joint consisting of a wedge placed at the edge of the initially paved lane with an overlapping wedge placed on the subsequent lane.
- Tandem Paving** Paving two or more adjacent lanes with adjacent pavers offset from each other by more than 200 feet.
- Vertical Joint** A longitudinal joint between 2 paved lanes with a vertical or nearly vertical interface between the adjacent mats.

450.3.2.8 Jointing

Replace paragraph two with the following with the November 2020 letting:

- (2) Where placing against existing HMA pavement, saw or mill the existing mat to form a full-depth joint.

Replace paragraphs five and six with the following effective with the November 2020 letting:

- (5) At the prepave meeting, submit documentation to the engineer that includes the brand name and model of each extruding and compacting device proposed for notched wedge joint construction. Alternatively, submit pictures of fabricated wedging and compacting devices. Do not use devices before engineer approval.
- (6) For notched wedge joints, construct and shape the wedge for each layer using the engineer-approved extruding device and compacting device that will provide a uniform slope and will not restrict the main screed. Compact the wedge with a weighted roller wheel or vibratory plate compactor the same width as the wedge. Clean and apply tack coat to the wedge surface and both notches before placing the adjacent lane.
- (7) For butt and vertical joints, clean and apply tack coat to promote bonding and seal the joint.
- (8) If paving in echelon, the contractor may use a vertical or notched wedge joint. Joints paved in echelon need not be tack coated.

460.2.2.3 Aggregate Gradation Master Range

Replace table 460-1 with the following effective with the November 2020 letting:

TABLE 460-1 AGGREGATE GRADATION MASTER RANGE AND VMA REQUIREMENTS

SIEVE	PERCENT PASSING DESIGNATED SIEVES							
	NOMINAL SIZE							
	No. 1 (37.5 mm)	No. 2 (25.0 mm)	No. 3 (19.0 mm)	No. 4 (12.5 mm)	No. 5 (9.5 mm)	No. 6 (4.75 mm)	SMA No. 4 (12.5 mm)	SMA No. 5 (9.5 mm)
50.0-mm	100							
37.5-mm	90 - 100	100						
25.0-mm	90 max	90 - 100	100					
19.0-mm	—	90 max	90 - 100	100			100	
12.5-mm	—	—	90 max	90 - 100	100		90 - 97	100
9.5-mm	—	—	—	90 max	90 - 100	100	58 - 80	90 - 100
4.75-mm	—	—	—	—	90 max	90 - 100	25 - 35	35 - 45
2.36-mm	15 - 41	19 - 45	23 - 49	28 - 58	32 - 67	90 max	15 - 25	18 - 28
1.18-mm	—	—	—	—	—	30 - 55	—	—
0.60-mm	—	—	—	—	—	—	18 max	18 max
0.075-mm	0 - 6.0	1.0 - 7.0	2.0 - 8.0	2.0 - 10.0	2.0 - 10.0	6.0 - 13.0	8.0 - 11.0	8.0 - 12.0
% VMA	11.0 min	12.0 min	13.0 min	14.0 min ^[1]	15.0 min ^[2]	16.0 - 17.5	16.0 min	17.0 min

^[1] 14.5 for LT and MT mixes.

^[2] 15.5 for LT and MT mixes.

532.2.1 General

Replace paragraph one with the following effective with the November 2020 letting:

- (1) Furnish structural steel conforming to ASTM as follows:

<= 1/2 inch thick structural tube and pipe	ASTM A500 grade C
> 1/2 inch thick structural tube and pipe	API 5L PSL 2 grade 46 or ASTM 1085
Tapered vertical supports	ASTM A595 grade A or ASTM A572 grade 55
Multi-sided or greater than 26-inch diameter round tapered poles	ASTM A572 grade 65
Structural angles and plates	ASTM A709 grade 36

532.3.8 Acceptance and Inspection

Add the following new subsection effective with the November 2020 letting:

532.3.8 Acceptance and Inspection

- (1) Demonstrate to the engineer that electrical and mechanical systems for each high mast tower installation are fully operational. The department will not accept an installation until the engineer is satisfied that it functions properly.
- (2) Inspect completed "S" or "L" designated structures before opening to public traffic conforming to the BOS structure inspection manual part 4 for sign, signal, and high mast towers available at:

<https://wisconsindot.gov/Pages/doing-bus/eng-consultants/cnslt-rsrcs/strct/inspection-manual.aspx>

Ensure that a department-certified active team leader for sign/signal inspections, listed on the department's highway structures information system (HSIS) website, performs inspections. Conform to the following:

- Notify the engineer at least 5 business days before inspection.
- Ensure that the team leader performing inspections submits the signed inspection reports and provides punch list items as maintenance items in the inspection report to the engineer within one business day after completing each inspection. Submit that signed final inspection report to the engineer and HSIS at:

<https://wisconsindot.gov/Pages/doing-bus/eng-consultants/cnslt-rsrcs/strct/hsi.aspx>

- Notify the engineer and region ancillary structure project manager upon completion of the punch list items.

550.2.1 Steel Piles and Pile Shells

Replace paragraph three with the following:

- (3) For steel pipe sections and steel pile shells for cast-in-place concrete piles, use ASTM A252 grade 3 steel.

710.2 Small Quantities

Replace paragraph one with the following effective with the November 2020 letting:

- (1) For contracts with only small quantities of material subject to testing, as defined under specific contract QMP provisions, modify the requirements of 710 as follows:
1. The contractor may submit an abbreviated quality control plan as allowed in 701.1.2.3.
 2. The engineer may accept aggregate based on documented previous testing and non-random start-up gradation testing as allowed in 710.5.6.1.

710.5.6 Aggregate Testing

Replace the entire text with the following effective with the November 2020 letting:

710.5.6.1 General

- (1) Test aggregate gradations during concrete production. The department will accept non-random start-up testing during concrete production for the following:
- Small quantities, as defined in 715.1.1.2, of class I concrete placed under 715.
 - Less than 400 cubic yards of class II ancillary concrete placed under the contract.

710.5.6.2 Gradation Testing During Concrete Production

- (1) Test aggregate gradation during concrete production batching either at a central mix batch plant or at a ready mix plant. The contractor's concrete production QC tests can be used for the same mix design on multiple contracts.
- (2) Conform to combined gradation limits submitted in the contractor's quality control plan. Determine the complete gradation using a washed analysis for both fine and coarse aggregates. Report results for the 1 1/2", 1", 3/4", 1/2", 3/8", #4, #8, #16, #30, #50, #100, and #200 sieves.

- (3) Contractor QC testing frequency is based on the cumulative plant production for each mix design across multiple WisDOT contracts.

TABLE 710-1 PLANT PRODUCTION QC GRADATION TESTING FREQUENCY

Daily Plant Production Rate for WisDOT Work	Minimum QC Frequency per Stockpile
250 cubic yards or less	one test per cumulative total of 250 cubic yards
more than 250 through 1000 cubic yards	one test per day
more than 1000 cubic yards	two tests per day

- (4) Department QV testing frequency is based on the quantity of each mix design placed under each individual WisDOT contract.

TABLE 710-2 CONTRACT PLACEMENT QV GRADATION TESTING FREQUENCY

Anticipated Daily Placement Rate Each WisDOT Contract	Minimum QV Frequency per Stockpile
less than or equal to 1000 cubic yards	one test per 5 days of placement
more than 1000 cubic yards	two tests per 5 days of placement

716.2.1 Class II Concrete

Replace paragraphs four through six with the following effective with the November 2020 letting:

- (4) Provide concrete with a 28-day compressive strength that equals or exceeds the following:
- If the contract specifies f'_c , then f'_c .
 - If the contract does not specify f'_c , then 3000 psi.

ERRATA

460.2.7(1) HMA Mixture Design

Correct table 460-2 errata by eliminating plasticity index requirements for LT, MT, and HT mixes.

TABLE 460-2 MIXTURE REQUIREMENTS

Mixture type	LT	MT	HT	SMA
LA Wear (AASHTO T96)				
100 revolutions(max % loss)	13	13	13	13
500 revolutions(max % loss)	50	45	45	35
Soundness (AASHTO T104) (sodium sulfate, max % loss)	12	12	12	12
Freeze/Thaw (AASHTO T103 as modified in CMM 860.2.7) (specified counties, max % loss)	18	18	18	18
Fractured Faces (ASTM D5821 as modified in CMM 860.7.2) (one face/2 face, % by count)	65/___	75 / 60	98 / 90	100/90
Flat & Elongated (ASTM D4791) (max %, by weight)	5 (5:1 ratio)	5 (5:1 ratio)	5 (5:1 ratio)	20 (3:1 ratio)
Fine Aggregate Angularity (AASHTO T304, method A, min)	40 ^[1]	43 ^[1]	45	45
Sand Equivalency (AASHTO T176, min)	40	40 ^[2]	45	50
Clay Lumps and Friable Particle in Aggregate (AASHTO T112)	<= 1%	<= 1%	<= 1%	<= 1%
Plasticity Index of Material Added to Mix Design as Mineral Filler (AASHTO T89/90)				<= 4
Gyratory Compaction				
Gyrations for Nini	6	7	8	7
Gyrations for Ndes	40	75	100	65
Gyrations for Nmax	60	115	160	100
Air Voids, %Va (%Gmm Ndes)	4.0 (96.0)	4.0 (96.0)	4.0 (96.0)	4.5 (95.5)
% Gmm Nini	<= 91.5 ^[3]	<= 89.0 ^[3]	<= 89.0	___
% Gmm Nmax	<= 98.0	<= 98.0	<= 98.0	<= 98.0
Dust to Binder Ratio ^[4] (% passing 0.075/Pbe)	0.6 - 1.2 ^[5]	0.6 - 1.2 ^[5]	0.6 - 1.2 ^[5]	1.2 - 2.0
Voids filled with Binder (VFB or VFA, %)	68 - 80 ^[6] [8]	65 - 75 ^[6] [7] [9]	65 - 75 ^[6] [7] [9]	70 - 80
Tensile Strength Ratio (TSR) (AASHTO T283) ^[10] [11]				
no antistripping additive	0.75 min	0.75 min	0.75 min	0.80 min
with antistripping additive	0.80 min	0.80 min	0.80 min	0.80 min
Draindown (AASHTO T305) (%)	___	___	___	<= 0.30
Minimum Effective Asphalt Content, Pbe (%)	___	___	___	5.5

^[1] For No 6 (4.75 mm) nominal maximum size mixes, the specified fine aggregate angularity is 43 for LT and 45 MT mixes.

^[2] For No 6 (4.75 mm) nominal maximum size mixes, the specified sand equivalency is 43 for MT mixes.

^[3] The percent maximum density at initial compaction is only a guideline.

^[4] For a gradation that passes below the boundaries of the caution zone (ref. AASHTO M323), the dust to binder ratio limits are 0.6 - 1.6.

^[5] For No 6 (4.75 mm) nominal maximum size mixes, the specified dust to binder ratio limits are 1.0 - 2.0 for LT mixes and 1.5 - 2.0 for MT and HT mixes.

^[6] For No. 6 (4.75mm) nominal maximum size mixes, the specified VFB is 67 - 79 percent for LT mixes and 66 - 77 percent for MT and HT mixes.

^[7] For No. 5 (9.5mm) and No. 4 (12.5 mm) nominal maximum size mixtures, the specified VFB range is 70 - 76 percent.

^[8] For No. 2 (25.0mm) nominal maximum size mixes, the specified VFB lower limit is 67 percent.

^[9] For No. 1 (37.5mm) nominal maximum size mixes, the specified VFB lower limit is 67 percent.

^[10] WisDOT eliminates freeze-thaw conditioning cycles from the TSR test procedure.

^[11] Run TSR at asphalt content corresponding to 3.0% air void regressed design, or 4.5% air void design for SMA, using distilled water for testing.

513.2.1(2) General

Correct errata by changing the CMM reference from 875.2 to 875.4.

- (2) Conform to the department's certification method of acceptance, as defined in CMM 875.4, for railing and railing components. Furnish a certificate of compliance for miscellaneous hardware.

531.1(1) Description

Correct errata by adding structural steel sign supports constructed under 635.

- (1) This section describes constructing drilled shaft foundations for the following:
- Overhead sign structures constructed under 532.
 - High mast light towers constructed under 532.
 - Structural steel sign supports constructed under 635.
 - Camera poles constructed under 677.

635.3.1(1) Structural Steel Sign Supports

Correct errata by adding "type NS" concrete footings.

- (1) Locate and erect the supports as specified for placement and orientation in 637.3.3.2. Construct Type NS concrete footings conforming to 531.

654.5(2) Payment

Correct errata by changing excavating to drilling.

- (2) Payment for the Bases bid items is full compensation for providing concrete bases; for embedded conduit and electrical components; for anchor templates, rods, nuts, and washers; for bar steel reinforcement; and for drilling and backfilling.

Non-discrimination Provisions

During the performance of this contract, the contractor, for itself, its assignees, and successors in interest (hereinafter referred to as the "contractor") agrees as follows:

1. Compliance with Regulations: The contractor (hereinafter includes consultants) will comply with the Acts and the Regulations relative to Non-discrimination in Federally-assisted programs of the U.S. Department of Transportation, Federal Highway Administration, as they may be amended from time to time, which are herein incorporated by reference and made a part of this contract.

2. Non-discrimination: The contractor, with regard to the work performed by it during the contract, will not discriminate on the grounds of race, color, or national origin in the selection and retention of subcontractors, including procurements of materials and leases of equipment. The contractor will not participate directly or indirectly in the discrimination prohibited by the Acts and the Regulations, including employment practices when the contract covers any activity, project, or program set forth in Appendix B of 49 CFR Part 21.

3. Solicitations for Subcontracts, Including Procurements of Materials and Equipment: In all solicitations, either by competitive bidding, or negotiation made by the contractor for work to be performed under a subcontract, including procurements of materials, or leases of equipment, each potential subcontractor or supplier will be notified by the contractor of the contractor's obligations under this contract and the Acts and the Regulations relative to Non-discrimination on the grounds of race, color, or national origin.

4. Information and Reports: The contractor will provide all information and reports required by the Acts, the Regulations, and directives issued pursuant thereto and will permit access to its books, records, accounts, other sources of information, and its facilities as may be determined by the Recipient or the Federal Highway Administration to be pertinent to ascertain compliance with such Acts, Regulations, and instructions. Where any information required of a contractor is in the exclusive possession of another who fails or refuses to furnish the information, the contractor will so certify to the Recipient or the Federal Highway Administration, as appropriate, and will set forth what efforts it has made to obtain the information.

5. Sanctions for Noncompliance: In the event of a contractor's noncompliance with the Non-discrimination provisions of this contract, the Recipient will impose such contract sanctions as it or the Federal Highway Administration may determine to be appropriate, including, but not limited to:

- a. Withholding payments to the contractor under the contract until the contractor complies; and/or
- b. Cancelling, terminating, or suspending a contract, in whole or in part.

6. Incorporation of Provisions: The contractor will include the provisions of paragraphs one through six in every subcontract, including procurements of materials and leases of equipment, unless exempt by the Acts, the Regulations and directives issued pursuant thereto. The contractor will take action with respect to any subcontract or procurement as the Recipient or the Federal Highway Administration may direct as a means of enforcing such provisions including sanctions for noncompliance. Provided, that if the contractor becomes involved in, or is threatened with litigation by a subcontractor, or supplier because of such direction, the contractor may request the Recipient to enter into any litigation to protect the interests of the Recipient. In addition, the contractor may request the United States to enter into the litigation to protect the interests of the United States.

During the performance of this contract, the contractor, for itself, its assignees, and successors in interest (hereinafter referred to as the "contractor") agrees to comply with the following non-discrimination statutes and authorities; including but not limited to:

Pertinent Non-Discrimination Authorities:

- Title VI of the Civil Rights Act of 1964 (42 U.S.C. § 2000d et seq., 78 stat. 252), (prohibits discrimination on the basis of race, color, national origin); and 49 CFR Part 21.
- The Uniform Relocation Assistance and Real Property Acquisition Policies Act of 1970, (42 U.S.C. § 4601), (prohibits unfair treatment of persons displaced or whose property has been acquired because of Federal or Federal-aid programs and projects);
- Federal-Aid Highway Act of 1973, (23 U.S.C. § 324 et seq.), (prohibits discrimination on the basis of sex);
- Section 504 of the Rehabilitation Act of 1973, (29 U.S.C. § 794 et seq.), as amended, (prohibits discrimination on the basis of disability); and 49 CFR Part 27;
- The Age Discrimination Act of 1975, as amended, (42 U.S.C. § 6101 et seq.), (prohibits discrimination on the basis of age);
- Airport and Airway Improvement Act of 1982, (49 USC § 471, Section 47123), as amended, (prohibits discrimination based on race, creed, color, national origin, or sex);
- The Civil Rights Restoration Act of 1987, (PL 100-209), (Broadened the scope, coverage and applicability of Title VI of the Civil Rights Act of 1964, The Age Discrimination Act of 1975 and Section 504 of the Rehabilitation Act of 1973, by expanding the definition of the terms "programs or activities" to include all of the programs or activities of the Federal-aid recipients, sub-recipients and contractors, whether such programs or activities are Federally funded or not);
- Titles II and III of the Americans with Disabilities Act, which prohibit discrimination on the basis of disability in the operation of public entities, public and private transportation systems, places of public accommodation, and certain testing entities (42 U.S.C. §§ 12131-12189) as implemented by Department of Transportation regulations at 49 C.F.R. parts 37 and 38;
- The Federal Aviation Administration's Non-discrimination statute (49 U.S.C. § 47123) (prohibits discrimination on the basis of race, color, national origin, and sex);

- Executive Order 12898, Federal Actions to Address Environmental Justice in Minority Populations and Low-Income Populations, which ensures Non-discrimination against minority populations by discouraging programs, policies, and activities with disproportionately high and adverse human health or environmental effects on minority and low-income populations;
- Executive Order 13166, Improving Access to Services for Persons with Limited English Proficiency, and resulting agency guidance, national origin discrimination includes discrimination because of Limited English proficiency (LEP). To ensure compliance with Title VI, you must take reasonable steps to ensure that LEP persons have meaningful access to your programs (70 Fed. Reg. at 74087 to 74100);
- Title IX of the Education Amendments of 1972, as amended, which prohibits you from discriminating because of sex in education programs or activities (20 U.S.C. 1681 et seq).

Effective November 2020 letting

BUY AMERICA PROVISION

All steel and iron materials permanently incorporated in this project shall be domestic products and all manufacturing and coating processes for these materials from smelting forward in the manufacturing process must have occurred within the United States. Coating includes epoxy coating, galvanizing, painting and any other coating that protects or enhances the value of a material subject to the requirements of Buy America. The exemption of this requirement is the minimal use of foreign materials if the total cost of such material permanently incorporated in the product does not exceed one-tenth of one percent (1/10 of 1%) of the total contract cost or \$2,500.00, whichever is greater. For purposes of this paragraph, the cost is that shown to be the value of the subject products as they are delivered to the project. The contractor shall take actions and provide documentation conforming to CMM 2-28.5 to ensure compliance with this "Buy America" provision.

<https://wisconsindot.gov/rdwy/cmm/cm-02-28.pdf>

Upon completion of the project certify to the engineer, in writing using department form DT4567, that all steel, iron, and coating processes for steel or iron incorporated into the contract work conform to these "Buy America" provisions. Attach a list of exemptions and their associated costs to the certification form. Department form DT4567 is available at:

<https://wisconsindot.gov/Documents/formdocs/dt4567.docx>

Exhibits

ID: 1197-00-20 – Parcel 28

Removal, Grading, Backfill

Location Map

Photos

Asbestos Inspection Report

Well and Septic Abandonment Report

Remove: Parcel 28:

The parcel includes three building improvements to be removed. The property has an asphalt driveway with concrete pad that need to be removed and are also included in this contract. In addition, there is some wire fencing on the property.

Improvement 28A: 1,856 square foot ranch style home with a two and a half stall attached garage. The exterior has vinyl siding and the roof is asphalt/composite shingles. The home has a total of six rooms including three bedrooms and two full baths above grade. There is a full basement, covered porch, and deck. The property is in good physical condition with updates to the home (approximately 2016) including the roof. The home has well/septic.

Improvement 28B: Small shed.

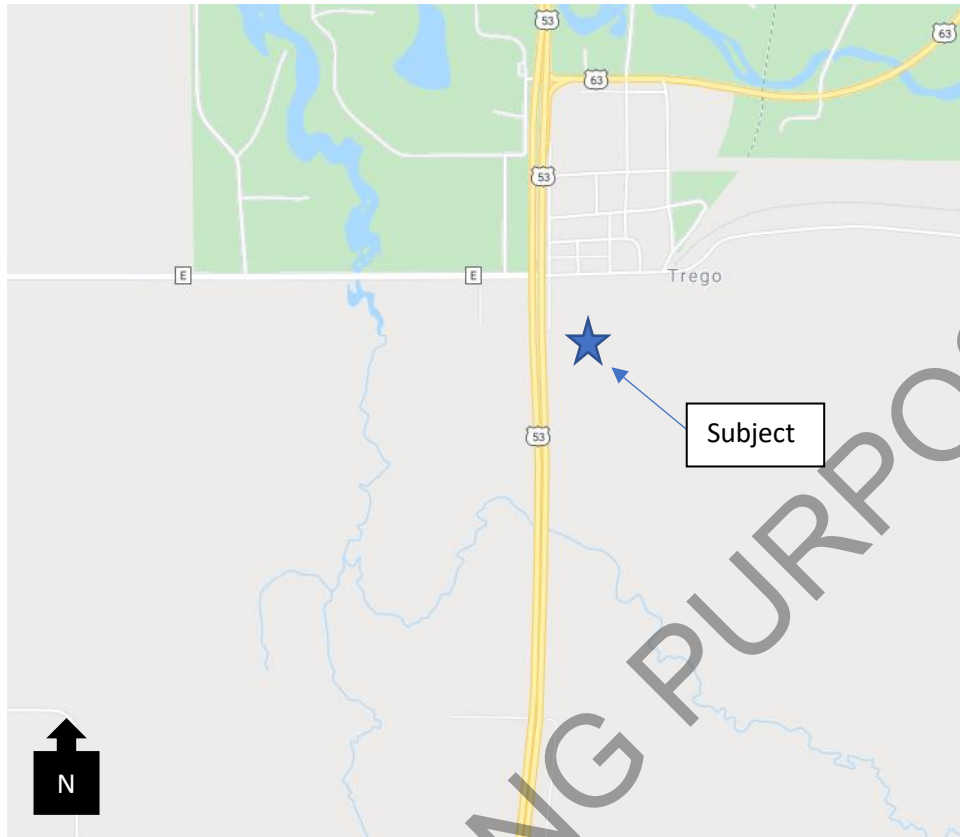
Improvement 28C: Small Shed

Grading: As directed by the State Department of Transportation inspector. Reference Special Provisions – Article 2 – Item #5.

Floor Plan – Following Pages

Backfill: Reference subsection 204.3.1.2 of the Standard Specifications, Septic Tank-Granular Material; Well-Concrete or other Material Acceptable to Wisconsin Department of Natural Resources.





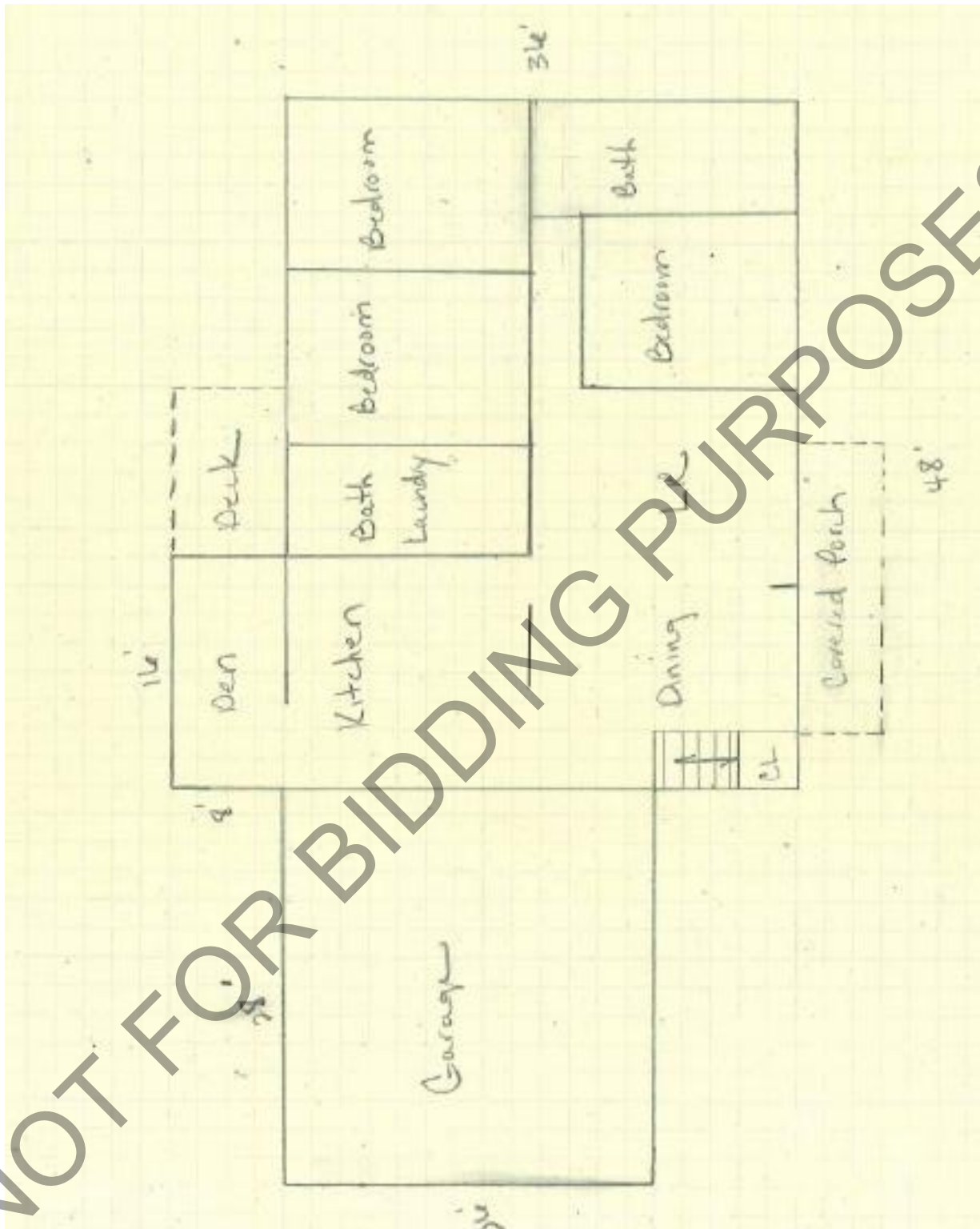


Figure 1: Layout of Building 28A



Figure 2: Building 28A, View of West Side



Figure 3: Building 28B, View of West Side



Figure 4: Building 2C, View of North Side



Asbestos-Containing Material and Pre-Demolition Reconnaissance

**N7230 Service Road (Parcel 28)
Trego, Washburn County, Wisconsin**

September 2020

WisDOT Project #1197-00-20

Prepared For:

Wisconsin Department of Transportation

Prepared By:

TRC
708 Heartland Trail, Suite 3000
Madison, Wisconsin 53717

A handwritten signature in black ink, appearing to read "T. Perkins", written over a horizontal blue line.

Thomas Perkins
WDHFS Asbestos Inspector, All-252595

A handwritten signature in black ink, appearing to read "John Roelke", written over a horizontal blue line.

John Roelke
WDHFS Asbestos Inspector, All-119523

A handwritten signature in blue ink, appearing to read "Daniel Haak", written over a horizontal blue line.

Daniel Haak, P.E.
Project Manager

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TABLES

Table 1: Asbestos Survey Log and Bulk Asbestos Analytical Results

FIGURES

Figure 1: Site Location Map

Figure 2: Sample Location Map

APPENDICES

Appendix A: Photographs

Appendix B: Laboratory Analytical Results

COMMONLY USED ABBREVIATIONS AND ACRONYMS

AST	aboveground storage tank
bgs	below ground surface
BRRTS	Bureau for Remediation and Redevelopment Tracking System
CERCLA	Comprehensive Environmental Response, Compensation and Liability Act
CTH	County Trunk Highway
CY	cubic yards
DATCP	Department of Agriculture, Trade and Consumer Protection
DRO	diesel range organics
FDM	Facilities Development Manual
EMP	Excavation Management Plan
ERP	Environmental Repair Program
ES	Enforcement Standards
ESA	Environmental Site Assessment
FINDS	Facility Index System/Facility Identification Initiative Program Summary Report
GIS Registry	WDNR Geographic Information System (GIS) Registry of Closed Remediation Sites
GRO	gasoline range organics
HAZWOPER	Code of Federal Registry Chapter 29 (29 CFR) Part 1910.120 Hazardous Waste Operations and Emergency Response
HMA	Hazardous Materials Assessment
IH	Interstate Highway
LQG	large quantity generator
LUST	leaking underground storage tank
NPL	National Priorities List
NR ###	Wisconsin Administrative Code (WAC) Natural Resources (NR) Chapter ###
PAHs	polynuclear aromatic hydrocarbons
PAL	Preventive Action Limits
PCBs	polychlorinated biphenyls
PCE	perchloroethylene/tetrachloroethylene
PID	photoionization detector
PVOCs	petroleum volatile organic compounds
RCLs	Residual Contaminant Levels in NR 720
RCRA	Resource Conservation and Recovery Act
RCRIS	Resource Conservation and Recovery Information System
R/W or ROW	right-of-way
sf	square feet
STH	State Trunk Highway
TCE	trichloroethylene
TRIS	Toxic Chemical Release Inventory System
USGS	United States Geological Survey
USH	United States Highway
UST	underground storage tank
VOCs	volatile organic compounds
WDNR	Wisconsin Department of Natural Resources
WisDOT	Wisconsin Department of Transportation
WGNHS	Wisconsin Geological and Natural History Survey
WI ERP	Wisconsin Environmental Repair Program database

Executive Summary

The WisDOT has acquired the property at N7230 Service Road (Parcel 28) in Trego, Washburn County, Wisconsin. The property contains a single family 1-story house with attached garage and two sheds that will be demolished and the site cleared.

TRC Environmental Corporation (TRC) has been contracted by the WisDOT to perform an asbestos-containing materials (ACM) delineation inspection of the property, in order to identify asbestos that must be removed prior to demolition of the buildings.

No ACM is present in the house, garage, or sheds.

TRC's pre-demolition reconnaissance of the property and buildings did not identify any environmental concerns such as storage tanks or other wastes.

1.0 Background

1.1 Introduction

The WisDOT has acquired the property at N7230 Service Road (Parcel 28) in Trego, Washburn County, Wisconsin. The property contains a single family 1-story house with attached garage and two sheds that will be demolished and the site cleared.

TRC has been contracted by the WisDOT to perform an ACM delineation inspection of the property, in order to identify asbestos that must be removed prior to demolition of the buildings.

1.2 ACM Inspection

On August 24, 2020, TRC conducted an asbestos inspection of the property in order to determine the extent of ACM in the buildings, and to identify any ACM that would require management during demolition. This was accomplished by identifying, sampling, characterizing, quantifying, and laboratory-analyzing potential ACM.

2.0 ACM Delineation

2.1 ACM Sampling

TRC conducted an ACM survey of the buildings on August 24, 2020. Samples of suspect ACM were collected for laboratory analysis in accordance with the United States Environmental Protection Agency's (USEPA's) Asbestos Hazardous Emergency Response Act (AHERA) 40 CFR Part 763, Subpart E, as indicated in WDNR and Occupational Safety and Health Administration (OSHA) regulations. A minimum of three randomly distributed samples of each type of material identified as homogeneous (same type, color, and age of application) were collected by John Roelke, WDHFS Asbestos Inspector #AII-119523 and Thomas Perkins, WDHFS Asbestos Inspector #AII-252595. If there was any reason to suspect that the materials might be different, those materials were sampled separately. Samples were collected by hand using hammers, chisels, and utility knives. Sufficient water was applied before and during sample collection to prevent the generation of airborne particulate as a result of sampling activities.

A total of 51 samples were collected during the August sampling event and analyzed for the presence of ACM. Materials sampled included: caulk, shingles, tar paper, tar sealant, vinyl floor tiles, mastic, carpeting, carpet padding, laminate flooring, ceramic tiles, plaster, grout, drywall, drywall paper, and insulation. See Appendix A for photographs and Figure 2 for sample locations.

Collected samples were analyzed by TRC Solutions, Inc. (TRC) in Windsor, Connecticut. Samples were analyzed on a 2 day turnaround basis using polarized light microscopy (PLM) with dispersion staining techniques. Once one sample of a homogeneous material tested positive for asbestos, the remaining samples of that material were not analyzed.

2.2 ACM Sampling Results

The locations and types of the material sampled, the collection date, the sample number, and the condition of the material are presented in Table 1 (Asbestos Survey Log and Bulk Asbestos Analytical Results). Photographs showing representative sampled materials can be found in Appendix A. TRC's laboratory analysis reports are included in Appendix B.

No ACM is present in the house, garage, or sheds.

3.0 ACM Abatement

3.1 Summary of ACM

No ACM is present in the house, garage, or sheds.

4.0 Conclusions and Recommendations

No ACM is present in the house, garage, or sheds.

TRC's pre-demolition reconnaissance of the property and buildings did not identify any environmental concerns such as storage tanks or other wastes.

Table 1 - Asbestos Survey Log and Bulk Asbestos Analytical Results

Client: WisDOT
 Name: N7230 Service Rd (Parcel 28)
 Location: Trego, Washburn County
 Project ID: 1197-00-20

Project Number: 401359.0000.0000
 Sample Collection Date: August 24, 2020
 Samples Collected By: John Roelke, Thomas Perkins
 Asbestos Inspector Number: AII-119523, AII-252595

SAMPLE NUMBER	SAMPLE LOCATION	SAMPLE DESCRIPTION	COLOR	CONDITION	ANALYTICAL METHOD AND RESULTS	FRIABLE/ NON-FRIABLE	QUANTITY
P28-1	Shed 1 exterior overhead garage door trim	Caulk	White	Good	PLM, non-detect	--	0
P28-2	Shed 1 exterior overhead garage door trim	Caulk	White	Good	PLM, non-detect	--	
P28-3	Shed 1 exterior overhead garage door trim	Caulk	White	Good	PLM, non-detect	--	
P28-4	Shed 1 roof (top layer of shingles)	Shingle	Black/Brown	Good	PLM, non-detect	--	0
P28-5	Shed 1 roof (top layer of shingles)	Shingle	Black/Brown	Good	PLM, non-detect	--	
P28-6	Garage roof	Shingle	Black/Brown	Good	PLM, non-detect	--	
P28-7	Shed 1 roof (bottom layer of shingles)	Shingle	Black	Good	PLM, non-detect	--	0
P28-8	Shed 1 roof (bottom layer of shingles)	Shingle	Black	Good	PLM, non-detect	--	
P28-9	Shed 1 roof (bottom layer of shingles)	Shingle	Black	Good	PLM, non-detect	--	
P28-10	Garage roof	Tar paper	Black	Good	PLM, non-detect	--	0
P28-11	Garage roof	Tar paper	Black	Good	PLM, non-detect	--	
P28-12	Garage roof	Tar paper	Black	Good	PLM, non-detect	--	
P28-13	Shed 2 roof	Shingle	Black/Grey	Good	PLM, non-detect	--	0
P28-14	Shed 2 roof	Shingle	Black/Grey	Good	PLM, non-detect	--	
P28-15	Shed 2 roof	Shingle	Black/Grey	Good	PLM, non-detect	--	
P28-16	Shed 2 roof	Tar paper	Black	Good	PLM, non-detect	--	0
P28-17	Shed 2 roof	Tar paper	Black	Good	PLM, non-detect	--	
P28-18	Shed 2 roof	Tar paper	Black	Good	PLM, non-detect	--	
P28-19	Around house roof vent	Tar sealant	Black	Good	PLM, non-detect	--	0
P28-20	Around house roof vent	Tar sealant	Black	Good	PLM, non-detect	--	
P28-21	Around house roof vent	Tar sealant	Black	Good	PLM, non-detect	--	
P28-22	Kitchen/Hall floor	Mastic (layer 1) 12"x12" Vinyl floor tile (layer 2)	Tan (layer 1) Cream/Light red (layer 2)	Good	PLM, non-detect (all layers)	--	0
P28-23	Kitchen/Hall floor	Mastic (layer 1) 12"x12" Vinyl floor tile (layer 2)	Tan (layer 1) Cream/Light red (layer 2)	Good	PLM, non-detect (all layers)	--	
P28-24	Kitchen/Hall floor	Mastic (layer 1) 12"x12" Vinyl floor tile (layer 2)	Tan (layer 1) Cream/Light red (layer 2)	Good	PLM, non-detect (all layers)	--	

Table 1 - Asbestos Survey Log and Bulk Asbestos Analytical Results

Client: WisDOT
 Name: N7230 Service Rd (Parcel 28)
 Location: Trego, Washburn County
 Project ID: 1197-00-20

Project Number: 401359.0000.0000
 Sample Collection Date: August 24, 2020
 Samples Collected By: John Roelke, Thomas Perkins
 Asbestos Inspector Number: AI-119523, AI-252595

SAMPLE NUMBER	SAMPLE LOCATION	SAMPLE DESCRIPTION	COLOR	CONDITION	ANALYTICAL METHOD AND RESULTS	FRIABLE/ NON-FRIABLE	QUANTITY
P28-25	Closet 1 & 2 floor	Pad (layer 1) Mastic/Mesh (layer 2) Carpet (layer 3)	Black/Green/Yellow (layer 1) Cream/Colorless (layer 2) Beige (layer 3)	Good	PLM, non-detect (all layers)	--	0
P28-26	Closet 1 & 2 floor	Pad (layer 1) Mastic/Mesh (layer 2) Carpet (layer 3)	Black/Green/Yellow (layer 1) Cream/Colorless (layer 2) Beige (layer 3)	Good	PLM, non-detect (all layers)	--	
P28-27	Closet 1 & 2 floor	Pad (layer 1) Mastic/Mesh (layer 2) Carpet (layer 3)	Black/Green/Yellow (layer 1) Cream/Colorless (layer 2) Beige (layer 3)	Good	PLM, non-detect (all layers)	--	
P28-28	Bathroom 2 floor	Mastic (layer 1) 12"x12" Vinyl floor tile (layer 2)	Tan (layer 1) Cream/Tan (layer 2)	Good	PLM, non-detect (all layers)	--	0
P28-29	Bathroom 2 floor	Mastic (layer 1) 12"x12" Vinyl floor tile (layer 2)	Tan (layer 1) Cream/Tan (layer 2)	Good	PLM, non-detect (all layers)	--	
P28-30	Bathroom 2 floor	Mastic (layer 1) 12"x12" Vinyl floor tile (layer 2)	Tan (layer 1) Cream/Tan (layer 2)	Good	PLM, non-detect (all layers)	--	
P28-31	Kitchen wall	Plaster (layer 1) Grout (layer 2) 4"x4" Ceramic tile (layer 3)	White (layer 1) White (layer 2) White (layer 3)	Good	PLM, non-detect (all layers)	--	0
P28-32	Kitchen wall	Plaster (layer 1) Grout (layer 2) 4"x4" Ceramic tile (layer 3)	White (layer 1) White (layer 2) White (layer 3)	Good	PLM, non-detect (all layers)	--	
P28-33	Kitchen wall	Plaster (layer 1) Grout (layer 2) 4"x4" Ceramic tile (layer 3)	White (layer 1) White (layer 2) White (layer 3)	Good	PLM, non-detect (all layers)	--	
P28-34	Attic	Blown-in insulation	White	Good	PLM, non-detect	--	0
P28-35	Attic	Blown-in insulation	White	Good	PLM, non-detect	--	
P28-36	Attic	Blown-in insulation	White	Good	PLM, non-detect	--	
P28-37	Kitchen wall	Plaster (layer 1) Grout (layer 2) 3"x3" Ceramic tile (layer 3)	White (layer 1) Brown (layer 2) Brown (layer 3)	Good	PLM, non-detect (all layers)	--	0
P28-38	Kitchen wall	Plaster (layer 1) Grout (layer 2) 3"x3" Ceramic tile (layer 3)	White (layer 1) Brown (layer 2) Brown (layer 3)	Good	PLM, non-detect (all layers)	--	
P28-39	Kitchen wall	Plaster (layer 1) Grout (layer 2) 3"x3" Ceramic tile (layer 3)	White (layer 1) Brown (layer 2) Brown (layer 3)	Good	PLM, non-detect (all layers)	--	

Table 1 - Asbestos Survey Log and Bulk Asbestos Analytical Results

Client: WisDOT
 Name: N7230 Service Rd (Parcel 28)
 Location: Trego, Washburn County
 Project ID: 1197-00-20

Project Number: 401359.0000.0000
 Sample Collection Date: August 24, 2020
 Samples Collected By: John Roelke, Thomas Perkins
 Asbestos Inspector Number: AI-119523, AI-252595

SAMPLE NUMBER	SAMPLE LOCATION	SAMPLE DESCRIPTION	COLOR	CONDITION	ANALYTICAL METHOD AND RESULTS	FRIABLE/ NON-FRIABLE	QUANTITY
P28-40	Den wall	Paper (layer 1) Drywall (layer 2)	Brown/White (layer 1) White (layer 2)	Good	PLM, non-detect (all layers)	--	0
P28-41	Bedroom 1 wall	Paper (layer 1) Drywall (layer 2)	Brown/White (layer 1) White (layer 2)	Good	PLM, non-detect (all layers)	--	
P28-42	Bedroom 3 wall	Paper (layer 1) Drywall (layer 2)	Brown/White (layer 1) White (layer 2)	Good	PLM, non-detect (all layers)	--	
P28-43	Closet 2 ceiling	Paper (layer 1) Drywall (layer 2)	Brown/White (layer 1) White (layer 2)	Good	PLM, non-detect (all layers)	--	0
P28-44	Closet 1 ceiling	Paper (layer 1) Drywall (layer 2)	Brown/White (layer 1) White (layer 2)	Good	PLM, non-detect (all layers)	--	
P28-45	Closet 3 ceiling	Paper (layer 1) Drywall (layer 2)	Brown/White (layer 1) White (layer 2)	Good	PLM, non-detect (all layers)	--	
P28-46	Dining room floor	Pad (layer 1) Laminate floor (layer 2)	Blue (layer 1) Brown (layer 2)	Good	PLM, non-detect (all layers)	--	0
P28-47	Hall floor	Pad (layer 1) Laminate floor (layer 2)	Blue (layer 1) Brown (layer 2)	Good	PLM, non-detect (all layers)	--	
P28-48	Hall floor	Pad (layer 1) Laminate floor (layer 2)	Blue (layer 1) Brown (layer 2)	Good	PLM, non-detect (all layers)	--	
P28-49	Basement stairs	Carpeting/foam	Copper/Purple/Cream	Good	PLM, non-detect	--	0
P28-50	Basement stairs	Carpeting/foam	Copper/Purple/Cream	Good	PLM, non-detect	--	
P28-51	Basement stairs	Carpeting/foam	Copper/Purple/Cream	Good	PLM, non-detect	--	

Notes:

PLM = Polarized Light Microscopy

- Inspection was completed following WisDOT standard sampling procedure for bridge inspections found in FDM 21 35-45.

Created By: A. Voit

Checked By: D. Haak

Condition Description:

Good: The material shows no visible damage or deterioration, or shows only limited damage or deterioration.

Damaged: The material is friable that has deteriorated or sustained physical damage.

Significantly damaged: The material is friable that has sustained extensive or severe damage.

FIGURE 1 - SITE LOCATION MAP

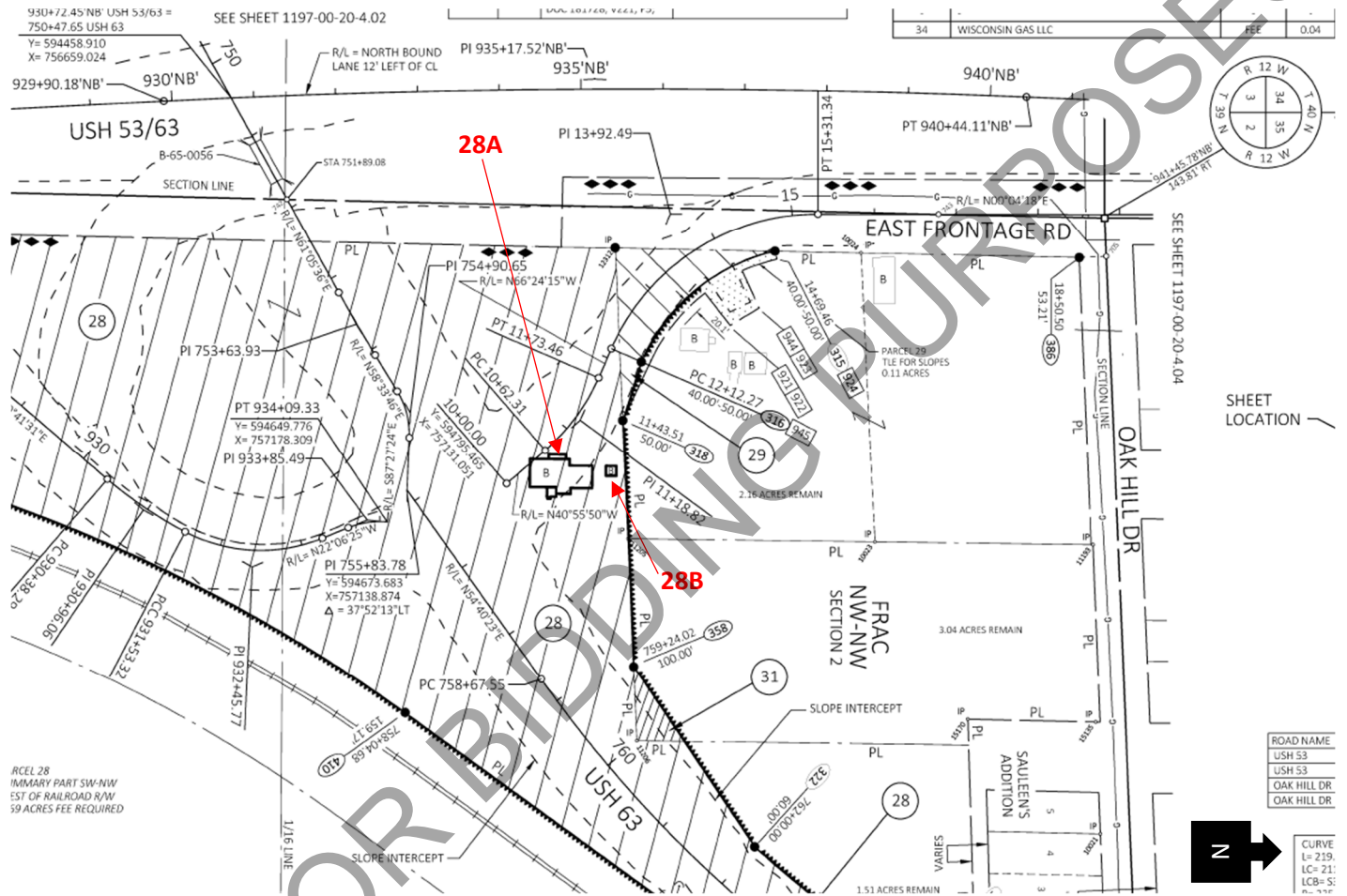
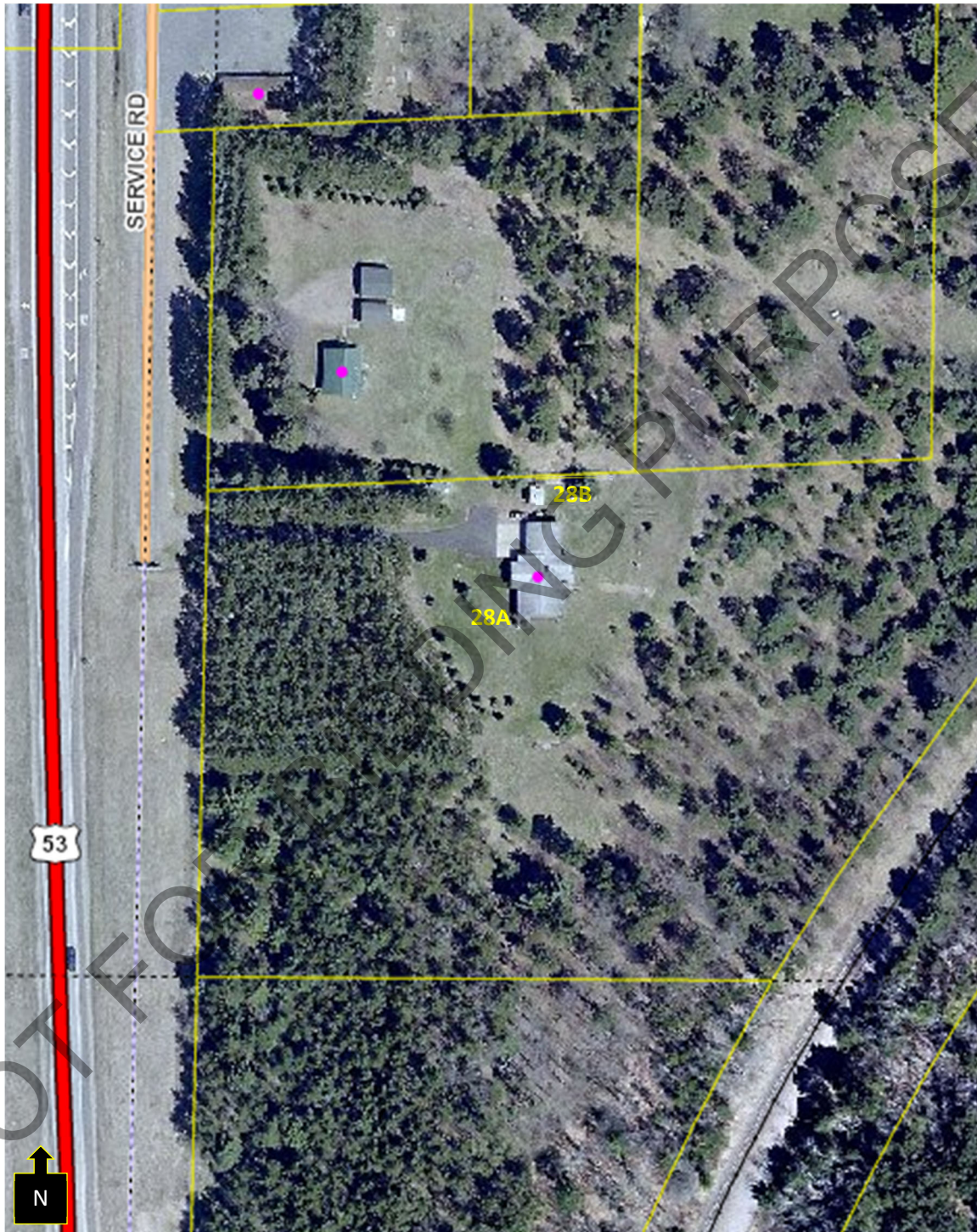


FIGURE 1 - SITE LOCATION MAP



9
2

Figure 2 - Sample Locations

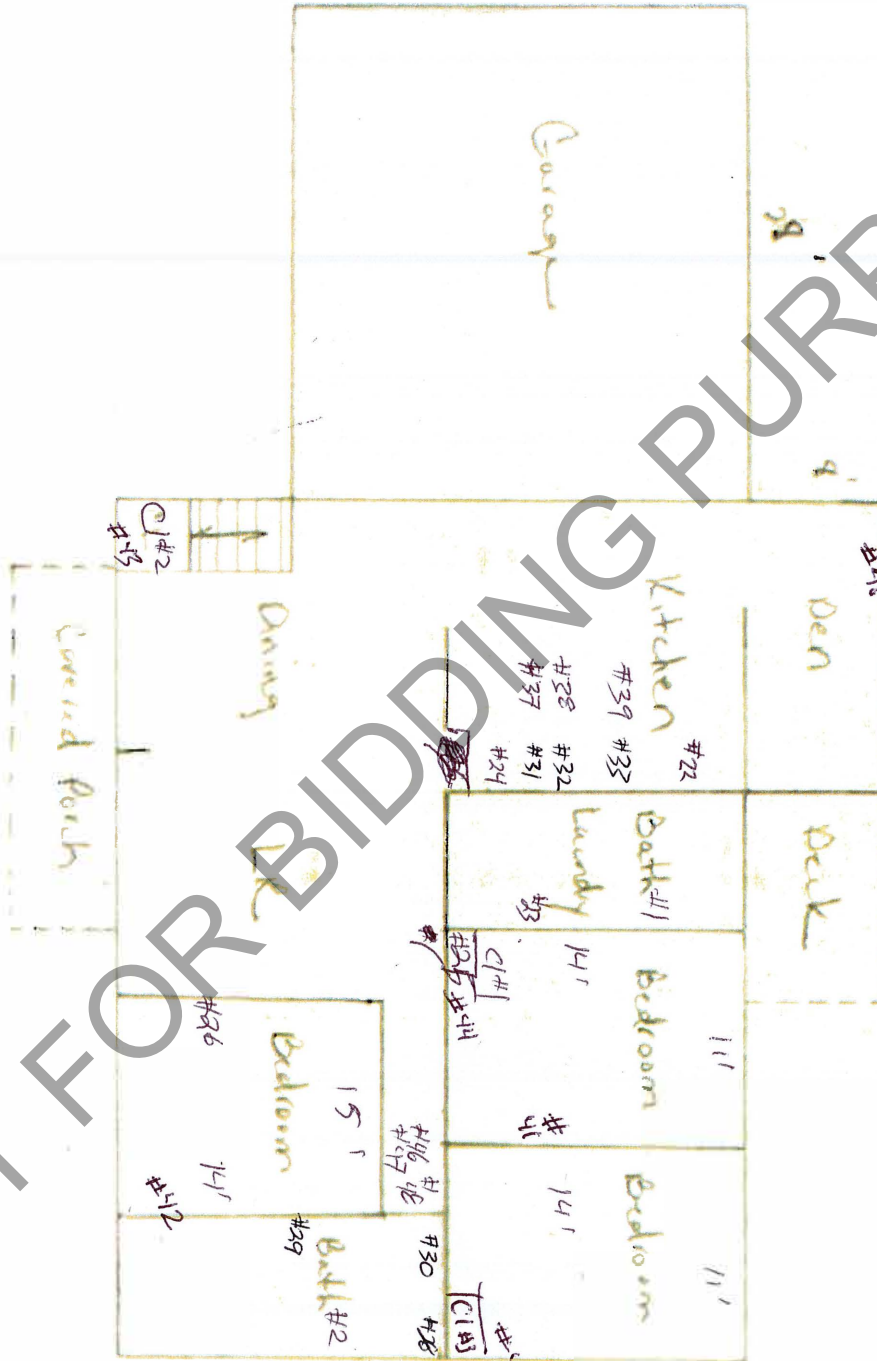


FIGURE 2 - SAMPLE LOCATIONS

SHEET NO. 2 OF 5
PROJECT NO. 401359
DATE 8/24/2020
BY ryp
CHK'D _____



PARCEL 28
SUBJECT HOUSE/GARAGE EXTERIOR

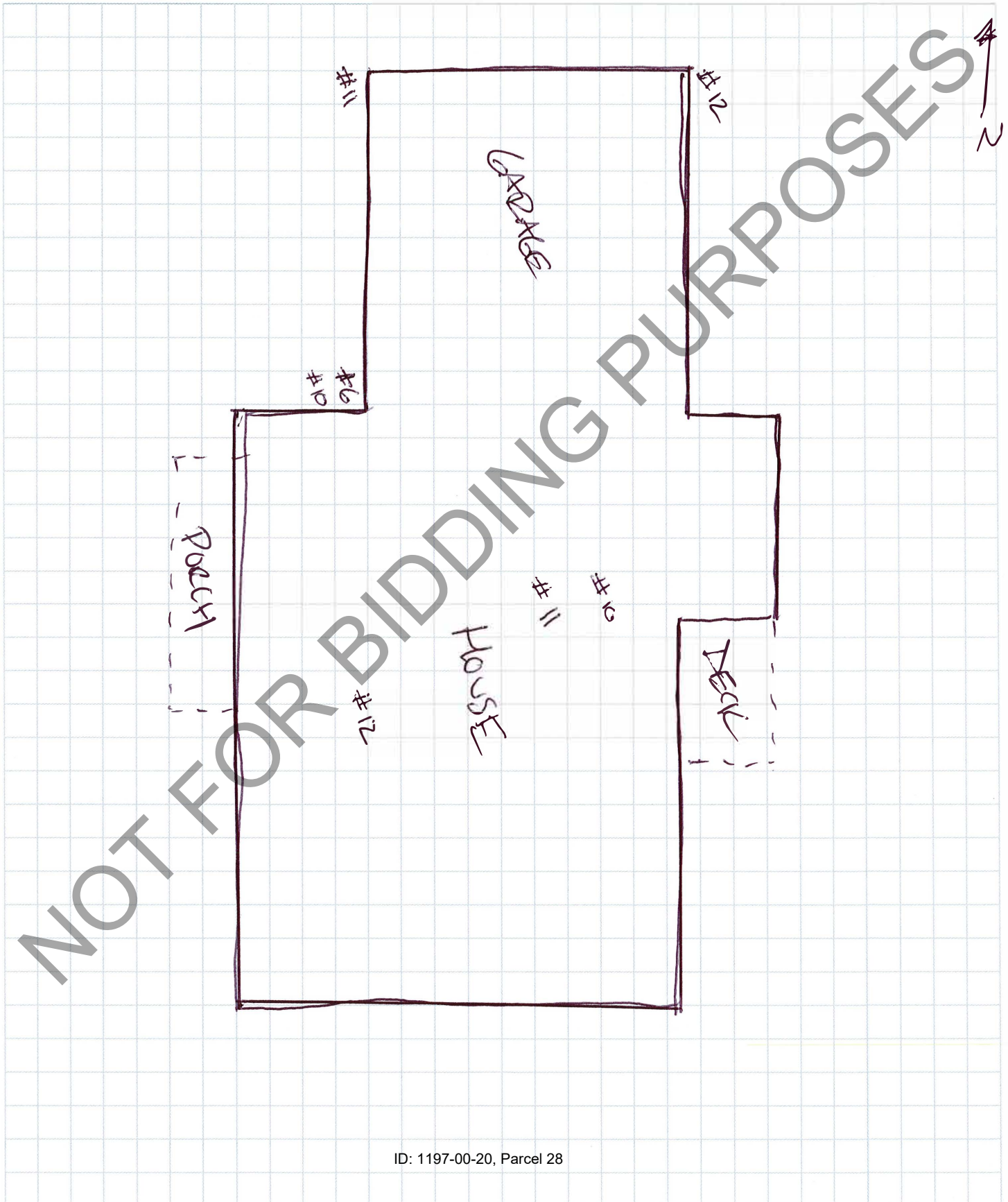


FIGURE 2 - SAMPLE LOCATIONS



SUBJECT

PARCEL 28
SHED 1
(OVERHEAD)

SHEET NO.

13 OF 5

PROJECT NO.

401359

DATE

8/24/2020

BY

rp

CHK'D

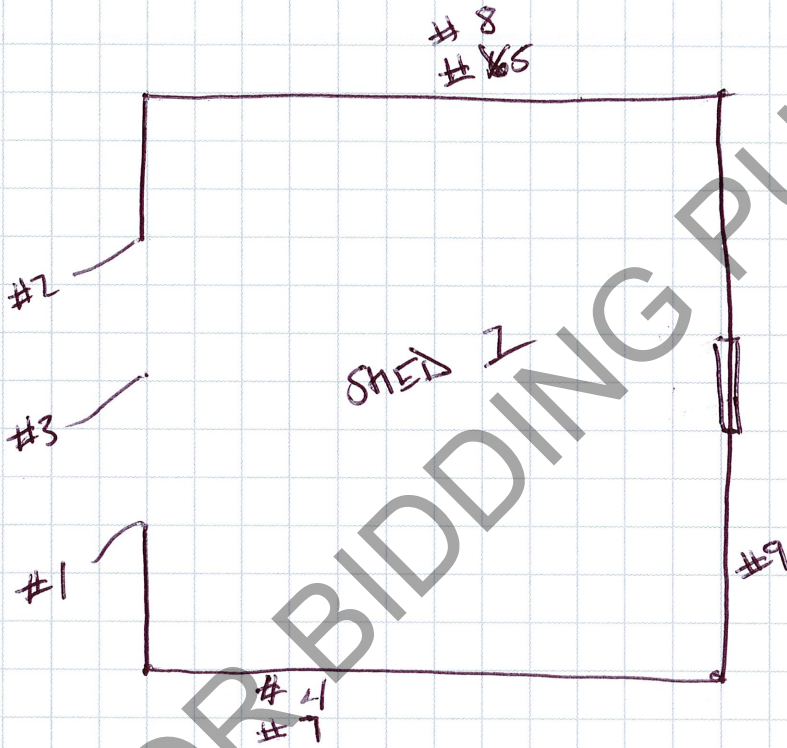


FIGURE 2 - SAMPLE LOCATIONS



SUBJECT

PARCEL 28
SHED 2

SHEET NO. 4 OF 5
PROJECT NO. 401359
DATE 8/24/2020
BY TL
CHK'D _____

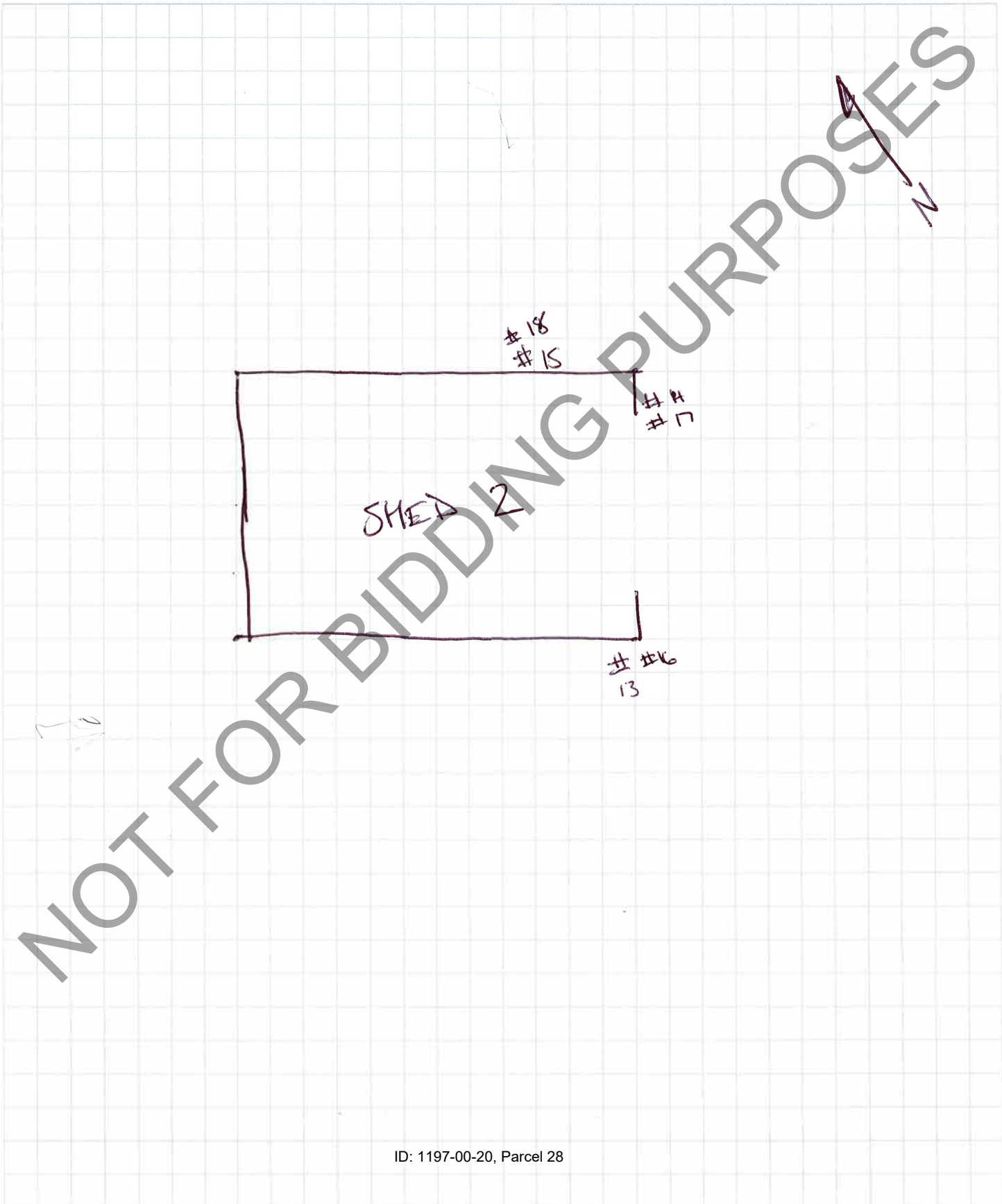
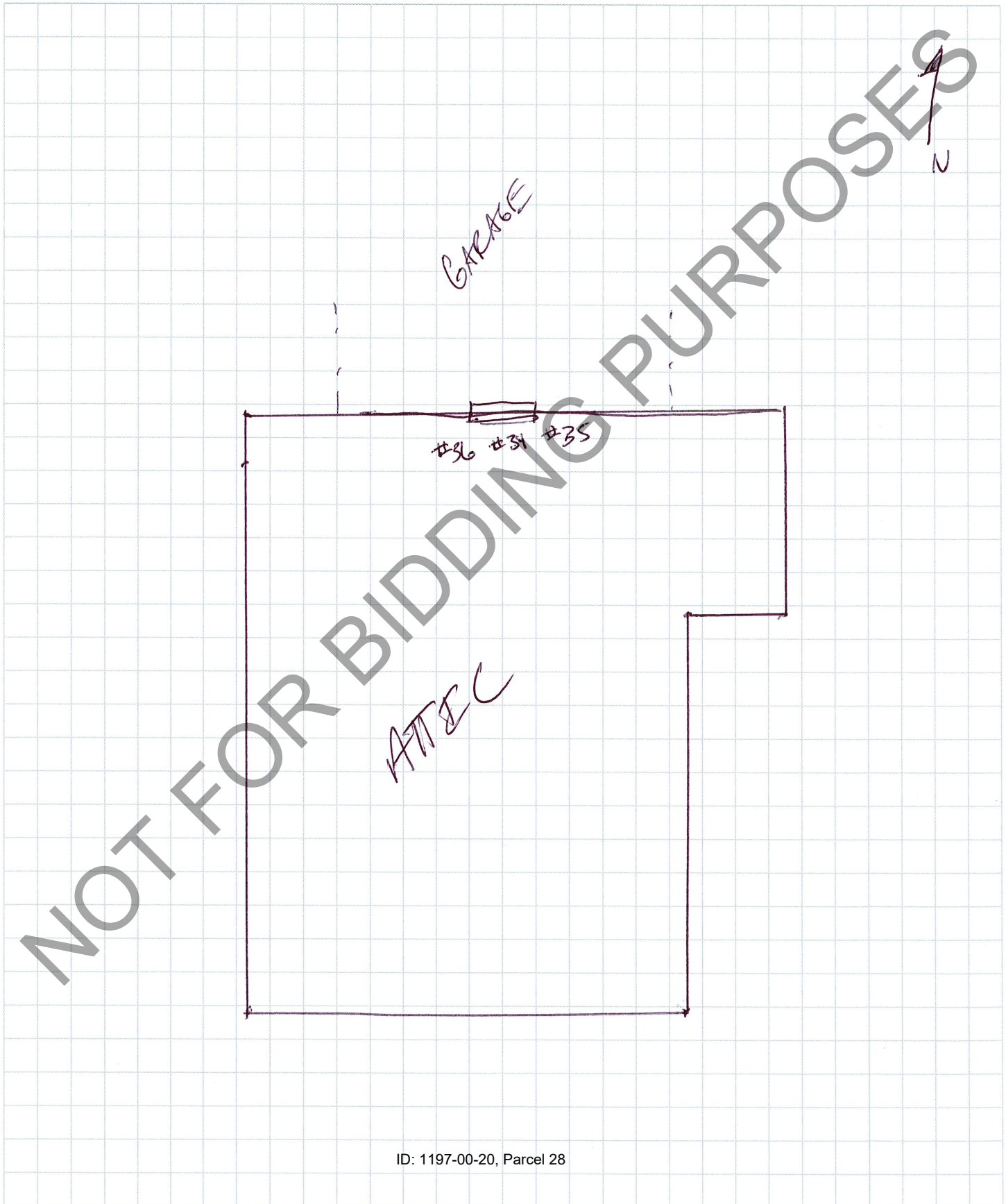


FIGURE 2 - SAMPLE LOCATIONS

SHEET NO. 5 OF 5
PROJECT NO. 401359
DATE 8/24/2020
BY TP
CHK'D _____



PARCEL 28
SUBJECT ATEC (HOUSE)



Appendix A: Photographs

NOT FOR BIDDING PURPOSES

Photographic Log

Client Name: WisDOT		Site Location: N7230 Service Road, Parcel 28, Trego, Washburn County	Project No.: WisDOT #1197-00-20 TRC# 401359.0000
Photo No. 1	Date 8/24/2020		
Description Front of house			
Photo No. 2	Date 8/24/2020		
Description Back of house			

Photographic Log

Client Name: WisDOT		Site Location: N7230 Service Road, Parcel 28, Trego, Washburn County	Project No.: WisDOT #1197-00-20 TRC# 401359.0000
Photo No. 3	Date 8/24/2020		
Description Side of house			
Photo No. 4	Date 8/24/2020		
Description Side of house			


Photographic Log

Client Name: WisDOT		Site Location: N7230 Service Road, Parcel 28, Trego, Washburn County	Project No.: WisDOT #1197-00-20 TRC# 401359.0000
Photo No. 5	Date 8/24/2020		
Description Front of shed 1			
Photo No. 6	Date 8/24/2020		
Description Back of shed 1			

Photographic Log

Client Name: WisDOT		Site Location: N7230 Service Road, Parcel 28, Trego, Washburn County	Project No.: WisDOT #1197-00-20 TRC# 401359.0000
Photo No. 7	Date 8/24/2020		
Description Looking inside of shed 1 (insulation on walls had no paper backing therefore no samples collected)			
Photo No. 8	Date 8/24/2020		
Description Shed 1 - caulk around exterior overhead garage door trim, non-detect for ACM			



Photographic Log

Client Name: WisDOT		Site Location: N7230 Service Road, Parcel 28, Trego, Washburn County	Project No.: WisDOT #1197-00-20 TRC# 401359.0000
Photo No. 9	Date 8/24/2020		
Description Shed 1 - top layer of shingles on roof, non-detect for ACM			
Photo No. 10	Date 8/24/2020		
Description Shed 1 - bottom layer of shingles on roof, non-detect for ACM			



Photographic Log

Client Name: WisDOT		Site Location: N7230 Service Road, Parcel 28, Trego, Washburn County	Project No.: WisDOT #1197-00-20 TRC# 401359.0000
Photo No. 11	Date 8/24/2020		
Description Front of shed 2			
Photo No. 12	Date 8/24/2020		
Description Back of shed 2			

Photographic Log

Client Name: WisDOT		Site Location: N7230 Service Road, Parcel 28, Trego, Washburn County	Project No.: WisDOT #1197-00-20 TRC# 401359.0000
Photo No. 13	Date 8/24/2020		
Description Looking inside of shed 2			
Photo No. 14	Date 8/24/2020		
Description Shed 2 - shingles and tar paper on roof, both non-detect for ACM			

Photographic Log

Client Name: WisDOT		Site Location: N7230 Service Road, Parcel 28, Trego, Washburn County	Project No.: WisDOT #1197-00-20 TRC# 401359.0000
Photo No. 15	Date 8/24/2020		
Description House and garage roof – shingles and tar paper, both non-detect for ACM			
Photo No. 16	Date 8/24/2020		
Description Black tar sealant around vent on house roof, non-detect for ACM			

Photographic Log

Client Name: WisDOT		Site Location: N7230 Service Road, Parcel 28, Trego, Washburn County	Project No.: WisDOT #1197-00-20 TRC# 401359.0000
Photo No. 17	Date 8/24/2020		
Description Kitchen			
Photo No. 18	Date 8/24/2020		
Description Kitchen and hallway			



Photographic Log

Client Name: WisDOT		Site Location: N7230 Service Road, Parcel 28, Trego, Washburn County	Project No.: WisDOT #1197-00-20 TRC# 401359.0000
Photo No. 19	Date 8/24/2020		
Description Kitchen and hallway - mastic and 12"x12" vinyl floor tile, both non-detect for ACM			
Photo No. 20	Date 8/24/2020		
Description Bedroom			

Photographic Log

Client Name: WisDOT		Site Location: N7230 Service Road, Parcel 28, Trego, Washburn County	Project No.: WisDOT #1197-00-20 TRC# 401359.0000
Photo No. 21	Date 8/24/2020		
Description Bedrooms, closets, and 2 nd story floor - pad, mastic/mesh, and carpet, all non-detect for ACM			
Photo No. 22	Date 8/24/2020		
Description Bathroom			


Photographic Log

Client Name: WisDOT		Site Location: N7230 Service Road, Parcel 28, Trego, Washburn County	Project No.: WisDOT #1197-00-20 TRC# 401359.0000
Photo No. 23	Date 8/24/2020		
Description Bathroom - mastic and 12"x12" vinyl floor tile, both non-detect for ACM			
Photo No. 24	Date 8/24/2020		
Description Kitchen wall - plaster, grout, and white 4"x4" ceramic tile, all non-detect for ACM			



Photographic Log

Client Name: WisDOT		Site Location: N7230 Service Road, Parcel 28, Trego, Washburn County	Project No.: WisDOT #1197-00-20 TRC# 401359.0000
Photo No. 25	Date 8/24/2020		
Description Attic - blown-in insulation, non-detect for ACM			
Photo No. 26	Date 8/24/2020		
Description Kitchen wall - plaster, grout, and brown 3"x3" ceramic tile, all non-detect for ACM			

Photographic Log

Client Name: WisDOT		Site Location: N7230 Service Road, Parcel 28, Trego, Washburn County		Project No.: WisDOT #1197-00-20 TRC# 401359.0000	
Photo No. 27	Date 8/24/2020				
Description Interior walls - drywall and paper, both non-detect for ACM					
Photo No. 28	Date 8/24/2020				
Description Textured ceiling - drywall and paper, both non-detect for ACM					

Photographic Log

Client Name: WisDOT		Site Location: N7230 Service Road, Parcel 28, Trego, Washburn County	Project No.: WisDOT #1197-00-20 TRC# 401359.0000
Photo No. 29	Date 8/24/2020		
Description Dining room and hall floor - laminated floor and pad, both non-detect for ACM			
Photo No. 30	Date 8/24/2020		
Description Basement stairs - carpeting and foam, both non-detect for ACM			

Appendix B: Laboratory Analytical Results

NOT FOR BIDDING PURPOSES



BULK ASBESTOS ANALYSIS REPORT

CLIENT: Wisconsin Department of Transportation

Lab Log #: 0055558
Project #: 401359.0000.0000
Date Received: 09/01/2020
Date Analyzed: 09/02/2020

Site: Parcel 28, Trego, WI

POLARIZED LIGHT MICROSCOPY by EPA 600/R-93/116

Sample No.	Color	Homogenous	Multi-Layered	Layer No.	Other Matrix Materials	Asbestos %	Asbestos Type
P-28-001	White (caulk)	Yes	No	--	---	ND	None
P-28-002	White (caulk)	Yes	No	--	---	ND	None
P-28-003	White (caulk)	Yes	No	--	---	ND	None
P-28-004	Black/ Brown (shingle)	Yes	No	--	20% fibrous glass	ND	None
P-28-005	Black/ Brown (shingle)	Yes	No	--	20% fibrous glass	ND	None
P-28-006	Black/ Brown (shingle)	Yes	No	--	20% fibrous glass	ND	None
P-28-007	Black (shingle)	Yes	No	--	20% fibrous glass	ND	None
P-28-008	Black (shingle)	Yes	No	--	20% fibrous glass	ND	None
P-28-009	Black (shingle)	Yes	No	--	20% fibrous glass	ND	None
P-28-010	Black (tar paper)	Yes	No	--	20% fibrous glass	ND	None
P-28-011	Black (tar paper)	Yes	No	--	20% fibrous glass	ND	None
P-28-012	Black (tar paper)	Yes	No	--	20% fibrous glass	ND	None
P-28-013	Black/ Grey (shingle)	Yes	No	--	20% fibrous glass	ND	None
P-28-014	Black/ Grey (shingle)	Yes	No	--	20% fibrous glass	ND	None
P-28-015	Black/ Grey (shingle)	Yes	No	--	20% fibrous glass	ND	None
P-28-016	Black (tar paper)	Yes	No	--	80% cellulose	ND	None
P-28-017	Black (tar paper)	Yes	No	--	80% cellulose	ND	None
P-28-018	Black (tar paper)	Yes	No	--	80% cellulose	ND	None

TRC LABORATORY ASBESTOS ANALYTICAL ACCREDITATIONS

NVLAP Lab Code 101424-0
RI #PLM0007 TX #300354
CO# AL-15020

AIHA-LAP, LLC #100122
VT #AL910359 LA#05011
PHIL# 461

CT #PH-0426
VA #3333 000283
PA#68-03387

ME LA-0075, LB-0071
AZ #A20944

MA #AA000052
HI #L-09-004

NY #10980 WV #000622
NJ #CT004 CA #2907

ID: 1197-00-20, Parcel 28



POLARIZED LIGHT MICROSCOPY by EPA 600/R-93/116

Sample No.	Color	Homogenous	Multi-Layered	Layer No.	Other Matrix Materials		Asbestos %	Asbestos Type
P-28-019	Black (roof vent tar sealant)	Yes	No	--	---		ND	None
P-28-020	Black (roof vent tar sealant)	Yes	No	--	---		ND	None
P-28-021	Black (roof vent tar sealant)	Yes	No	--	---		ND	None
P-28-022	Tan (mastic)	No	Yes	1	---		ND	None
P-28-022	Cream/Light Red (vinyl floor tile)	No	Yes	2	---		ND	None
P-28-023	Tan (mastic)	No	Yes	1	---		ND	None
P-28-023	Cream/Light Red (vinyl floor tile)	No	Yes	2	---		ND	None
P-28-024	Tan (mastic)	No	Yes	1	---		ND	None
P-28-024	Cream/Light Red (vinyl floor tile)	No	Yes	2	---		ND	None
P-28-025	Black/ Green/ Yellow (pad)	No	Yes	1	---		ND	None
P-28-025	Cream/Colorless (mastic/mesh)	No	Yes	2	60%	synthetic fiber	ND	None
P-28-025	Beige (carpet)	No	Yes	3	95%	synthetic fiber	ND	None
P-28-026	Black/ Green/ Yellow (pad)	No	Yes	1	---		ND	None
P-28-026	Cream/Colorless (mastic/mesh)	No	Yes	2	60%	synthetic fiber	ND	None
P-28-026	Beige (carpet)	No	Yes	3	95%	synthetic fiber	ND	None
P-28-027	Black/ Green/ Yellow (pad)	No	Yes	1	---		ND	None
P-28-027	Cream/Colorless (mastic/mesh)	No	Yes	2	60%	synthetic fiber	ND	None
P-28-027	Beige (carpet)	No	Yes	3	95%	synthetic fiber	ND	None
P-28-028	Tan (mastic)	No	Yes	1	---		ND	None
P-28-028	Cream/ Tan (vinyl floor tile)	No	Yes	2	---		ND	None
P-28-029	Tan (mastic)	No	Yes	1	---		ND	None
P-28-029	Cream/ Tan (vinyl floor tile)	No	Yes	2	---		ND	None
P-28-030	Tan (mastic)	No	Yes	1	---		ND	None
P-28-030	Cream/ Tan (vinyl floor tile)	No	Yes	2	---		ND	None

TRC LABORATORY ASBESTOS ANALYTICAL ACCREDITATIONS

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RI #PLM0007 TX #300354
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AIHA-LAP,LLC #100122
VT #AL910359 LA#05011
PHIL# 461

CT #PH-0426
VA #3333 000283
PA#68-03387

ME LA-0075, LB-0071
AZ #A20944

MA #AA000052
HI #L-09-004

NY #10980 WV #000622
NJ #CT004 CA #2907

ID: 1197-00-20, Parcel 28



POLARIZED LIGHT MICROSCOPY by EPA 600/R-93/116

Sample No.	Color	Homogenous	Multi-Layered	Layer No.	Other Matrix Materials		Asbestos %	Asbestos Type
P-28-031	White (plaster)	No	Yes	1	---		ND	None
P-28-031	White (grout)	No	Yes	2	---		ND	None
P-28-031	White (ceramic tile)	No	Yes	3	---		ND	None
P-28-032	White (plaster)	No	Yes	1	---		ND	None
P-28-032	White (grout)	No	Yes	2	---		ND	None
P-28-032	White (ceramic tile)	No	Yes	3	---		ND	None
P-28-033	White (plaster)	No	Yes	1	---		ND	None
P-28-033	White (grout)	No	Yes	2	---		ND	None
P-28-033	White (ceramic tile)	No	Yes	3	---		ND	None
P-28-034	White (blown-in insulation)	Yes	No	--	99%	fibrous glass	ND	None
P-28-035	White (blown-in insulation)	Yes	No	--	99%	fibrous glass	ND	None
P-28-036	White (blown-in insulation)	Yes	No	--	99%	fibrous glass	ND	None
P-28-037	White (plaster)	No	Yes	1	---		ND	None
P-28-037	Brown (grout)	No	Yes	2	---		ND	None
P-28-037	Brown (ceramic tile)	No	Yes	3	---		ND	None
P-28-038	White (plaster)	No	Yes	1	---		ND	None
P-28-038	Brown (grout)	No	Yes	2	---		ND	None
P-28-038	Brown (ceramic tile)	No	Yes	3	---		ND	None
P-28-039	White (plaster)	No	Yes	1	---		ND	None
P-28-039	Brown (grout)	No	Yes	2	---		ND	None
P-28-039	Brown (ceramic tile)	No	Yes	3	---		ND	None
P-28-040	Brown/White (paper)	No	Yes	1	99%	cellulose	ND	None
P-28-040	White (drywall)	No	Yes	2	2%	cellulose	ND	None

TRC LABORATORY ASBESTOS ANALYTICAL ACCREDITATIONS

NVLAP Lab Code 101424-0
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MA #AA000052
HI #L-09-004

NY #10980 WV #000622
NJ #CT004 CA #2907

ID: 1197-00-20, Parcel 28



POLARIZED LIGHT MICROSCOPY by EPA 600/R-93/116

Sample No.	Color	Homogenous	Multi-Layered	Layer No.		Other Matrix Materials	Asbestos %	Asbestos Type
P-28-041	Brown/White (paper)	No	Yes	1	99%	cellulose	ND	None
P-28-041	White (drywall)	No	Yes	2	2%	cellulose	ND	None
P-28-042	Brown/White (paper)	No	Yes	1	99%	cellulose	ND	None
P-28-042	White (drywall)	No	Yes	2	2%	cellulose	ND	None
P-28-043	Brown/White (paper)	No	Yes	1	99%	cellulose	ND	None
P-28-043	White (drywall)	No	Yes	2	2%	cellulose	ND	None
P-28-044	Brown/White (paper)	No	Yes	1	99%	cellulose	ND	None
P-28-044	White (drywall)	No	Yes	2	2%	cellulose	ND	None
P-28-045	Brown/White (paper)	No	Yes	1	99%	cellulose	ND	None
P-28-045	White (drywall)	No	Yes	2	2%	cellulose	ND	None
P-28-046	Blue (pad)	No	Yes	1		- - -	ND	None
P-28-046	Brown (laminare floor)	No	Yes	2	60%	cellulose	ND	None
P-28-047	Blue (pad)	No	Yes	1		- - -	ND	None
P-28-047	Brown (laminare floor)	No	Yes	2	60%	cellulose	ND	None
P-28-048	Blue (pad)	No	Yes	1		- - -	ND	None
P-28-048	Brown (laminare floor)	No	Yes	2	60%	cellulose	ND	None
P-28-049	Copper/ Purple/ Cream (carpeting/foam)	Yes	No	- -	80%	synthetic fiber	ND	None
P-28-050	Copper/ Purple/ Cream (carpeting/foam)	Yes	No	- -	80%	synthetic fiber	ND	None
P-28-051	Copper/ Purple/ Cream (carpeting/foam)	Yes	No	- -	80%	synthetic fiber	ND	None

TRC LABORATORY ASBESTOS ANALYTICAL ACCREDITATIONS

NVLAP Lab Code 101424-0
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NY #10980 WV #000622
NJ #CT004 CA #2907

ID: 1197-00-20, Parcel 28



POLARIZED LIGHT MICROSCOPY by EPA 600/R-93/116

Sample No.	Color	Homogenous	Multi-Layered	Layer No.	Other Matrix Materials	Asbestos %	Asbestos Type
------------	-------	------------	---------------	-----------	------------------------	------------	---------------

Reporting limit- asbestos present at 1%

ND - asbestos was not detected

Trace - asbestos was observed at level of less than 1%

NA/PS - Not Analyzed / Positive Stop

SNA- Sample Not Analyzed- See Chain of Custody for details

Note: Polarized-light microscopy is not consistently reliable in detecting asbestos in floor coverings and similar non-friable organically bound materials. In those cases, EPA recommends, and certain states (e.g. NY) require, that negative results be confirmed by quantitative transmission electron microscopy.

The Laboratory at TRC follows the EPA's Interim Method for the Determination of Asbestos in Bulk Insulation 1982 (EPA 600/M4-82-020) Bulk Analysis Code 18/A01 and the EPA recommended Method for the Determination of Asbestos in Bulk Building Materials July 1993, R.L. Perkins and B.W. Harvey, (EPA/600/R-93/116) Bulk Analysis Code 18/A03, which utilize polarized light microscopy (PLM). Our analysts have completed an accredited course in asbestos identification. TRC's Laboratory is accredited under the National Voluntary Laboratory Accreditation Program (NVLAP), for Bulk Asbestos Fiber Analysis, NVLAP Code 18/A01, effective through June 30, 2021. TRC is accredited by the AIHA Laboratory Accreditation Programs (AIHA-LAP), LLC in the Industrial Hygiene Program (IHLAP) for PLM effective through October 1, 2020. Asbestos content is determined by visual estimate unless otherwise indicated. Quality Control is performed in-house on at least 10% of samples and QC data related to the samples is available upon written request from client.

This report shall not be reproduced, except in full, without the written approval of TRC. This report must not be used by the client to claim product endorsement by NVLAP or any agency of the U.S. Government. This report relates only to the items tested.

Analyzed by:

K. Williamson

Kathleen Williamson, Laboratory Manager

Reviewed by:

Joel Corso

Joel Corso, Approved Signatory

Date Issued

09/03/2020

TRC LABORATORY ASBESTOS ANALYTICAL ACCREDITATIONS

NVLAP Lab Code 101424-0
RI #PLM0007 TX #300354
CO# AL-15020

AIHA-LAP, LLC #100122
VT #AL910359 LA#05011
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CT #PH-0426
VA #3333 000283
PA#68-03387

ME LA-0075, LB-0071
AZ #A20944

MA #AA000052
HI #L-09-004

NY #10980
NJ #CT004

WV #000622
CA #2907

ID: 1197-00-20, Parcel 28

Exhibits

ID: 1197-00-20 – Parcel 32

Removal, Grading, Backfill

Location Map

Photos

Asbestos Inspection Report

Well and Septic Abandonment Report

Remove: Parcel 32:

The parcel includes three building improvements to be removed including a 2-unit duplex, garage and shed. There is a large deck for each unit, gravel driveway, landscaping, and well/septic.

Improvement 32A: 2,672 square foot older home converted into a duplex. The exterior has vinyl siding with an asphalt/composite shingle roof. There are two units. The front unit has three bedrooms and one and a half baths above grade. The back unit has two bedrooms and one and a half baths above grade. There is a full unfinished basement accessible from the front unit, a large deck for each unit, and a covered porch at the front. The subject was recently updated and is in good physical condition with updates to the property (approximately 2016) including windows, electric, insulation and interior finishes. The home has well/septic.

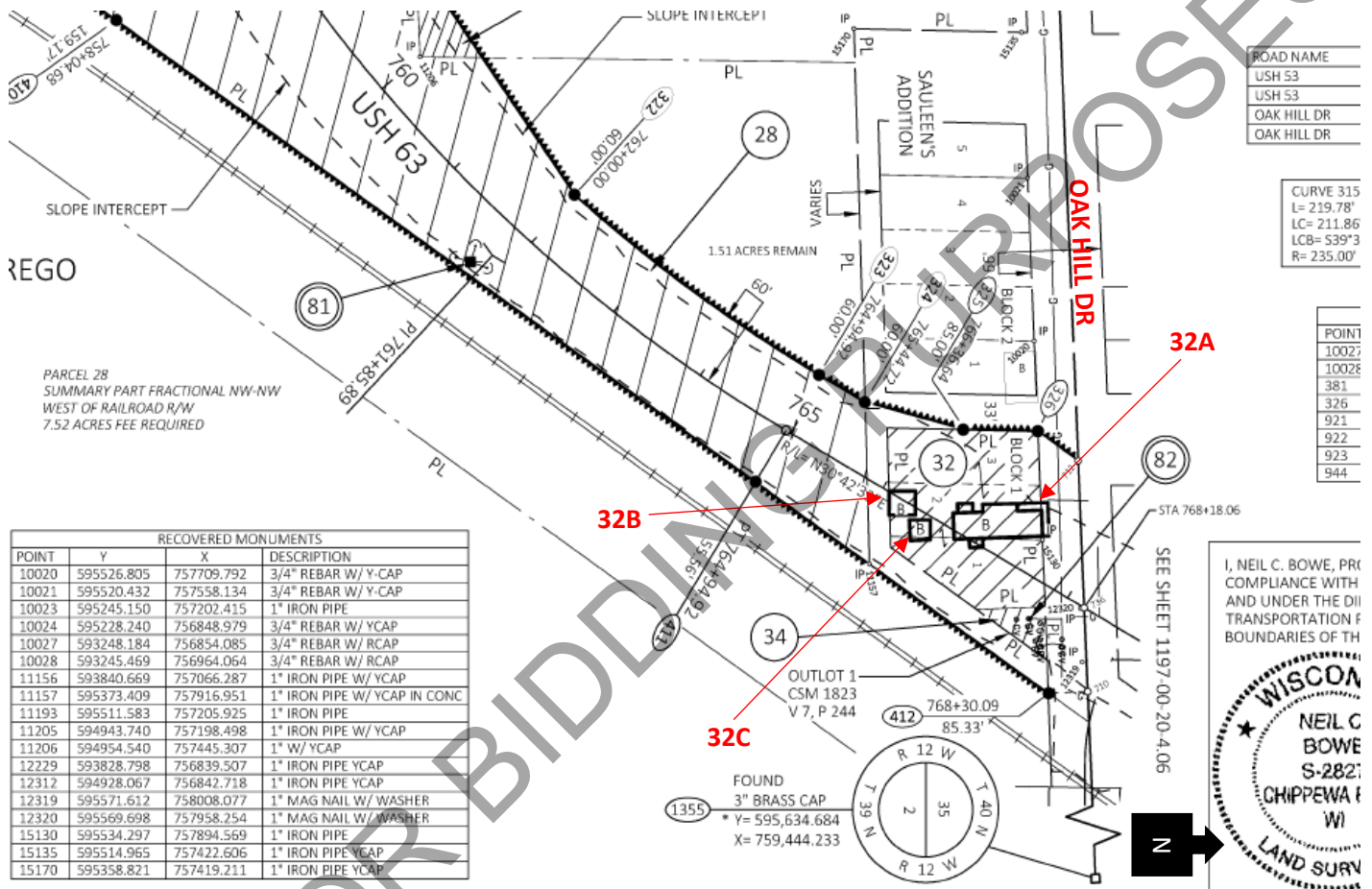
Improvement 32B: Detached two stall garage. The exterior has vinyl siding with an asphalt/composite shingle roof.

Improvement 32C: Large shed. The exterior has a metal roof.

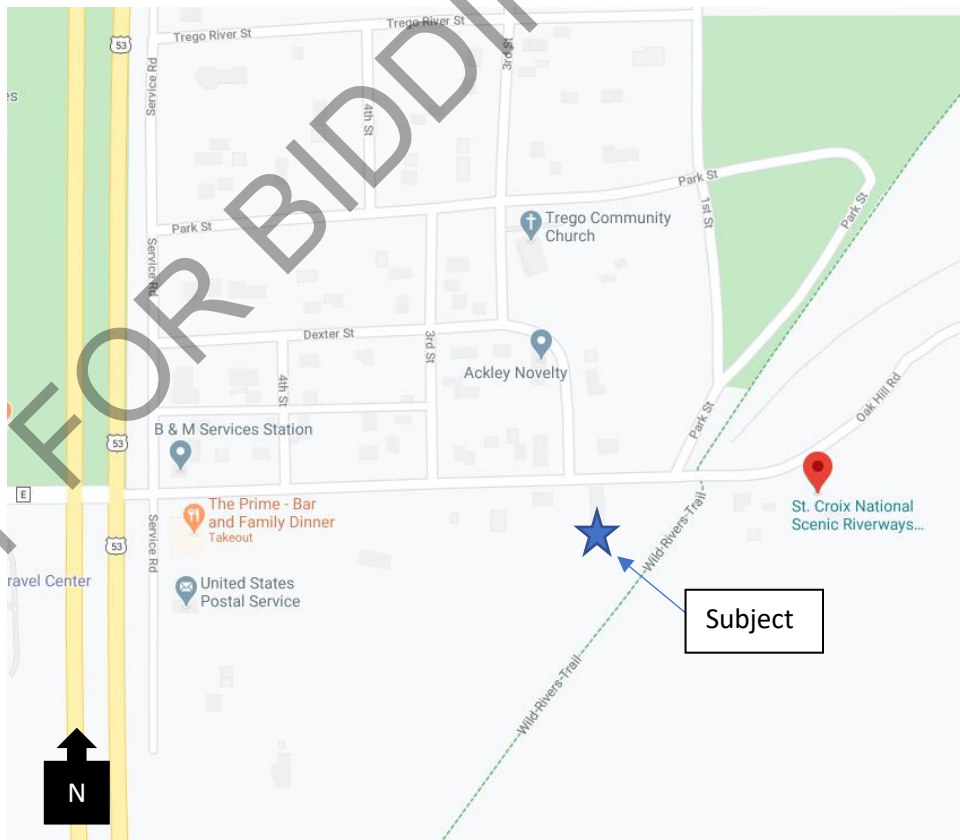
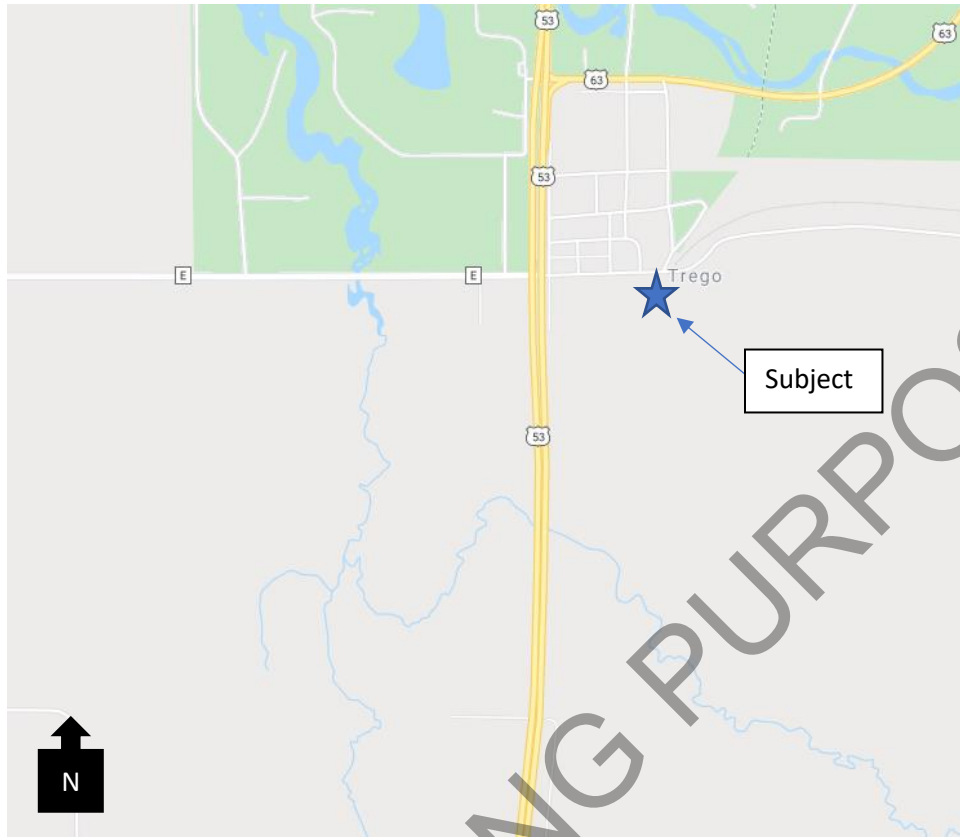
Grading: As directed by the State Department of Transportation inspector. Reference Special Provisions – Article 2 – Item #5.

Floor Plan – Following Pages

Backfill: Reference subsection 204.3.1.2 of the Standard Specifications, Septic Tank-Granular Material; Well-Concrete or other Material Acceptable to Wisconsin Department of Natural Resources.







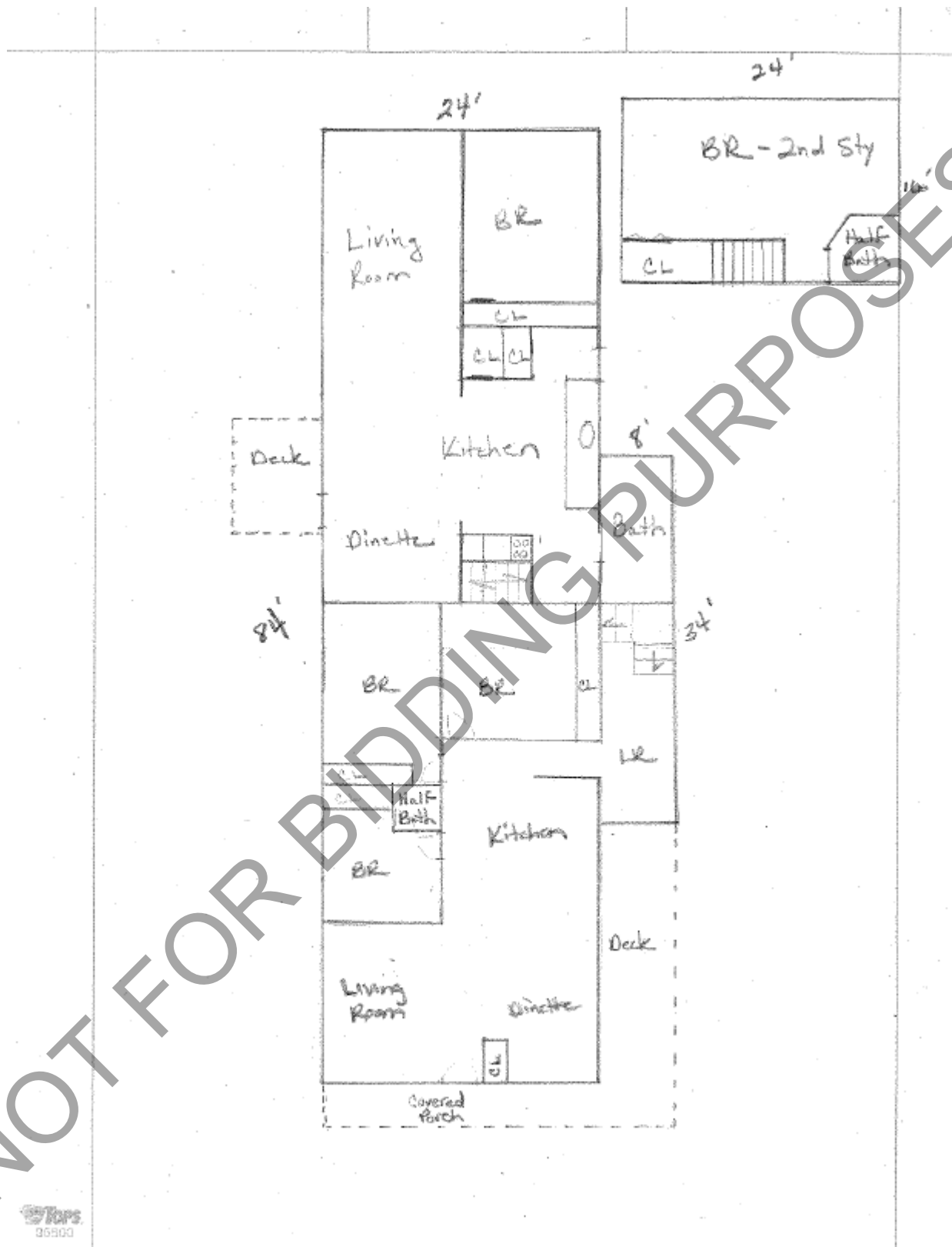


Figure 1: Layout of Building 32A



Figure 1: Building 32A, View of Northwest Side



Figure 3: Building 32A, View of Southwest Side



Figure 4: Buildings 32B and 32C, View of North Side



Asbestos-Containing Material and Pre-Demolition Reconnaissance

W5621 Oak Hill Drive (Parcel 32)
Trego, Washburn County, Wisconsin

September 2020

WisDOT Project #1197-00-20

Prepared For:

Wisconsin Department of Transportation

Prepared By:

TRC
708 Heartland Trail, Suite 3000
Madison, Wisconsin 53717

A handwritten signature in black ink, appearing to read "Tom Perkins", written over a horizontal blue line.

Thomas Perkins
WDHFS Asbestos Inspector, All-252595

A handwritten signature in black ink, appearing to read "John Roelke", written over a horizontal blue line.

John Roelke
WDHFS Asbestos Inspector, All-119523

A handwritten signature in blue ink, appearing to read "Daniel Haak", written over a horizontal blue line.

Daniel Haak, P.E.
Project Manager

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TABLES

Table 1: Asbestos Survey Log and Bulk Asbestos Analytical Results

FIGURES

Figure 1: Site Location Map

Figure 2: Sample Location Map

APPENDICES

Appendix A: Photographs

Appendix B: Laboratory Analytical Results

COMMONLY USED ABBREVIATIONS AND ACRONYMS

AST	aboveground storage tank
bgs	below ground surface
BRRTS	Bureau for Remediation and Redevelopment Tracking System
CERCLA	Comprehensive Environmental Response, Compensation and Liability Act
CTH	County Trunk Highway
CY	cubic yards
DATCP	Department of Agriculture, Trade and Consumer Protection
DRO	diesel range organics
FDM	Facilities Development Manual
EMP	Excavation Management Plan
ERP	Environmental Repair Program
ES	Enforcement Standards
ESA	Environmental Site Assessment
FINDS	Facility Index System/Facility Identification Initiative Program Summary Report
GIS Registry	WDNR Geographic Information System (GIS) Registry of Closed Remediation Sites
GRO	gasoline range organics
HAZWOPER	Code of Federal Registry Chapter 29 (29 CFR) Part 1910.120 Hazardous Waste Operations and Emergency Response
HMA	Hazardous Materials Assessment
IH	Interstate Highway
LQG	large quantity generator
LUST	leaking underground storage tank
NPL	National Priorities List
NR ###	Wisconsin Administrative Code (WAC) Natural Resources (NR) Chapter ###
PAHs	polynuclear aromatic hydrocarbons
PAL	Preventive Action Limits
PCBs	polychlorinated biphenyls
PCE	perchloroethylene/tetrachloroethylene
PID	photoionization detector
PVOCs	petroleum volatile organic compounds
RCLs	Residual Contaminant Levels in NR 720
RCRA	Resource Conservation and Recovery Act
RCRIS	Resource Conservation and Recovery Information System
R/W or ROW	right-of-way
sf	square feet
STH	State Trunk Highway
TCE	trichloroethylene
TRIS	Toxic Chemical Release Inventory System
USGS	United States Geological Survey
USH	United States Highway
UST	underground storage tank
VOCs	volatile organic compounds
WDNR	Wisconsin Department of Natural Resources
WisDOT	Wisconsin Department of Transportation
WGNHS	Wisconsin Geological and Natural History Survey
WI ERP	Wisconsin Environmental Repair Program database

Executive Summary

The WisDOT has acquired the property at W5621 Oak Hill Drive (Parcel 32) in Trego, Washburn County, Wisconsin. The property contains a duplex, detached garage, and a shed that will be demolished and the site cleared.

TRC Environmental Corporation (TRC) has been contracted by the WisDOT to perform an asbestos-containing materials (ACM) delineation inspection of the property, in order to identify asbestos that must be removed prior to demolition of the buildings.

No ACM is present in the duplex, garage, or shed.

TRC's pre-demolition reconnaissance of the property and buildings did not identify any environmental concerns such as storage tanks or other wastes.

1.0 Background

1.1 Introduction

The WisDOT has acquired the property at W5621 Oak Hill Drive (Parcel 32) in Trego, Washburn County, Wisconsin. The property contains a duplex, detached garage, and a shed that will be demolished and the site cleared.

TRC has been contracted by the WisDOT to perform an ACM delineation inspection of the property, in order to identify asbestos that must be removed prior to demolition of the buildings.

1.2 ACM Inspection

On August 24, 2020, TRC conducted an asbestos inspection of the property in order to determine the extent of ACM in the buildings, and to identify any ACM that would require management during demolition. This was accomplished by identifying, sampling, characterizing, quantifying, and laboratory-analyzing potential ACM.

2.0 ACM Delineation

2.1 ACM Sampling

TRC conducted an ACM survey of the buildings on August 24, 2020. Samples of suspect ACM were collected for laboratory analysis in accordance with the United States Environmental Protection Agency's (USEPA's) Asbestos Hazardous Emergency Response Act (AHERA) 40 CFR Part 763, Subpart E, as indicated in WDNR and Occupational Safety and Health Administration (OSHA) regulations. A minimum of three randomly distributed samples of each type of material identified as homogeneous (same type, color, and age of application) were collected by John Roelke, WDHFS Asbestos Inspector #AII-119523 and Thomas Perkins, WDHFS Asbestos Inspector #AII-252595. If there was any reason to suspect that the materials might be different, those materials were sampled separately. Samples were collected by hand using hammers, chisels, and utility knives. Sufficient water was applied before and during sample collection to prevent the generation of airborne particulate as a result of sampling activities.

A total of 63 samples were collected during the August sampling event and analyzed for the presence of ACM. Materials sampled included: vinyl flooring, mastic, carpeting, carpet backing, carpet padding, drywall, drywall paper, ceiling tiles, insulation, shingles, felt paper, and wood fiber board. See Appendix A for photographs and Figure 2 for sample locations.

Collected samples were analyzed by TRC Solutions, Inc. (TRC) in Windsor, Connecticut. Samples were analyzed on a 2 day turnaround basis using polarized light microscopy (PLM) with dispersion staining techniques. Once one sample of a homogeneous material tested positive for asbestos, the remaining samples of that material were not analyzed.

2.2 ACM Sampling Results

The locations and types of the material sampled, the collection date, the sample number, and the condition of the material are presented in Table 1 (Asbestos Survey Log and Bulk Asbestos Analytical Results). Photographs showing representative sampled materials can be found in Appendix A. TRC's laboratory analysis reports are included in Appendix B.

No ACM is present in the duplex, garage, or shed.

3.0 ACM Abatement

3.1 Summary of ACM

No ACM is present in the duplex, garage, or shed.

4.0 Conclusions and Recommendations

No ACM is present in the duplex, garage, or shed.

TRC's pre-demolition reconnaissance of the property and buildings did not identify any environmental concerns such as storage tanks or other wastes.

Table 1 - Asbestos Survey Log and Bulk Asbestos Analytical Results

Client: WisDOT
 Name: W5621 Oak Hill Dr (Parcel 32)
 Location: Trego, Washburn County
 Project ID: 1197-00-20

Project Number: 401359.0000.0000
 Sample Collection Date: August 24, 2020
 Samples Collected By: John Roelke, Thomas Perkins
 Asbestos Inspector Number: AI-119523, AI-252595

SAMPLE NUMBER	SAMPLE LOCATION	SAMPLE DESCRIPTION	COLOR	CONDITION	ANALYTICAL METHOD AND RESULTS	FRIABLE/ NON-FRIABLE	QUANTITY
P32A-001	Kitchen & Foyer closet floor	Vinyl floor	Tan	Good	PLM, non-detect	--	0
P32A-002	Dinette floor	Vinyl floor	Tan	Good	PLM, non-detect	--	
P32A-003	Bathroom 1 & 2 floor	Vinyl floor	Tan	Good	PLM, non-detect	--	
P32A-004	Living room & hall floor	Pad (layer 1) Carpet (layer 2)	Yellow/Black/White (layer 1) Brown (layer 2)	Good	PLM, non-detect	--	0
P32A-005	Bedroom 1 & 2 floor	Pad (layer 1) Carpet (layer 2)	Yellow/Black/White (layer 1) Brown (layer 2)	Good	PLM, non-detect	--	
P32A-006	Bedroom 3 floor	Pad (layer 1) Carpet (layer 2)	Yellow/Black/White (layer 1) Brown (layer 2)	Good	PLM, non-detect	--	
P32A-007	Ceiling	Textured drywall	White	Good	PLM, non-detect	--	0
P32A-008	Ceiling	Textured drywall	White	Good	PLM, non-detect	--	
P32A-009	Ceiling	Textured drywall	White	Good	PLM, non-detect	--	
P32A-010	Interior walls	Smooth drywall	White	Good	PLM, non-detect	--	0
P32A-011	Interior walls	Smooth drywall	White	Good	PLM, non-detect	--	
P32A-012	Interior walls	Smooth drywall	White	Good	PLM, non-detect	--	
P32A-013	Laundry room floor	Vinyl floor	Brown	Good	PLM, non-detect	--	0
P32A-014	Laundry room floor	Vinyl floor	Brown	Good	PLM, non-detect	--	
P32A-015	Laundry room floor	Vinyl floor	Brown	Good	PLM, non-detect	--	
P32B-001	Kitchen floor	Mastic (layer 1) Vinyl floor (layer 2)	Tan (layer 1) Brown/Tan (layer 2)	Good	PLM, non-detect	--	0
P32B-002	Dinette floor	Mastic (layer 1) Vinyl floor (layer 2)	Tan (layer 1) Brown/Tan (layer 2)	Good	PLM, non-detect	--	
P32B-003	Foyer floor	Mastic (layer 1) Vinyl floor (layer 2)	Tan (layer 1) Brown/Tan (layer 2)	Good	PLM, non-detect	--	
P32B-004	Living room floor	Pad (layer 1) Backing (layer 2) Carpet (layer 3)	Black/Blue/Green/Tan (layer 1) White (layer 2) Brown/Tan (layer 3)	Good	PLM, non-detect	--	0
P32B-005	Basement floor	Pad (layer 1) Backing (layer 2) Carpet (layer 3)	Black/Blue/Green/Tan (layer 1) White (layer 2) Brown/Tan (layer 3)	Good	PLM, non-detect	--	
P32B-006	2nd story floor	Pad (layer 1) Backing (layer 2) Carpet (layer 3)	Black/Blue/Green/Tan (layer 1) White (layer 2) Brown/Tan (layer 3)	Good	PLM, non-detect	--	

Table 1 - Asbestos Survey Log and Bulk Asbestos Analytical Results

Client: WisDOT
 Name: W5621 Oak Hill Dr (Parcel 32)
 Location: Trego, Washburn County
 Project ID: 1197-00-20

Project Number: 401359.0000.0000
 Sample Collection Date: August 24, 2020
 Samples Collected By: John Roelke, Thomas Perkins
 Asbestos Inspector Number: AII-119523, AII-252595

SAMPLE NUMBER	SAMPLE LOCATION	SAMPLE DESCRIPTION	COLOR	CONDITION	ANALYTICAL METHOD AND RESULTS	FRIABLE/ NON-FRIABLE	QUANTITY
P32B-007	Bathroom floor	Vinyl floor	Brown/Tan	Good	PLM, non-detect	--	0
P32B-008	Bathroom floor	Vinyl floor	Brown/Tan	Good	PLM, non-detect	--	
P32B-009	Bathroom floor	Vinyl floor	Brown/Tan	Good	PLM, non-detect	--	
P32B-013	2nd story stairwell walls	Paper (layer 1) Textured drywall (layer 2)	Brown (layer 1) White (layer 2)	Good	PLM, non-detect	--	0
P32B-014	2nd story walls	Paper (layer 1) Textured drywall (layer 2)	Brown (layer 1) White (layer 2)	Good	PLM, non-detect	--	
P32B-015	2nd story ceiling	Paper (layer 1) Textured drywall (layer 2)	Brown (layer 1) White (layer 2)	Good	PLM, non-detect	--	
P32B-016	1st story ceiling	12"x12" Textured ceiling tiles	Tan/White	Good	PLM, non-detect	--	0
P32B-017	1st story ceiling	12"x12" Textured ceiling tiles	Tan/White	Good	PLM, non-detect	--	
P32B-018	1st story ceiling	12"x12" Textured ceiling tiles	Tan/White	Good	PLM, non-detect	--	
P32B-019	2nd story bathroom floor	Vinyl floor	Grey	Good	PLM, non-detect	--	0
P32B-020	2nd story bathroom floor	Vinyl floor	Grey	Good	PLM, non-detect	--	
P32B-021	2nd story bathroom floor	Vinyl floor	Grey	Good	PLM, non-detect	--	
P32B-022	2nd story bathroom walls	Paper (layer 1) Drywall (layer 2)	Brown (layer 1) White (layer 2)	Good	PLM, non-detect	--	0
P32B-023	2nd story bathroom walls	Paper (layer 1) Drywall (layer 2)	Brown (layer 1) White (layer 2)	Good	PLM, non-detect	--	
P32B-024	2nd story bathroom walls	Paper (layer 1) Drywall (layer 2)	Brown (layer 1) White (layer 2)	Good	PLM, non-detect	--	
P32B-025	2nd story ceiling	12"x12" Ceiling tiles	Tan/White	Good	PLM, non-detect	--	0
P32B-026	2nd story ceiling	12"x12" Ceiling tiles	Tan/White	Good	PLM, non-detect	--	
P32B-027	2nd story ceiling	12"x12" Ceiling tiles	Tan/White	Good	PLM, non-detect	--	
P32B-048	1st story walls	Paper (layer 1) Drywall (layer 2)	Brown (layer 1) White (layer 2)	Good	PLM, non-detect	--	0
P32B-049	1st story walls	Paper (layer 1) Drywall (layer 2)	Brown (layer 1) White (layer 2)	Good	PLM, non-detect	--	
P32B-050	1st story walls	Paper (layer 1) Drywall (layer 2)	Brown (layer 1) White (layer 2)	Good	PLM, non-detect	--	
P32B-031	Attic (32A & 32B)	Blown-in insulation	Brown/Blue/Red	Good	PLM, non-detect	--	0
P32B-032	Attic (32A & 32B)	Blown-in insulation	Brown/Blue/Red	Good	PLM, non-detect	--	
P32B-033	Attic (32A & 32B)	Blown-in insulation	Brown/Blue/Red	Good	PLM, non-detect	--	
P32E-001	House roof	Shingle	Black/Red/Grey	Good	PLM, non-detect	--	0
P32E-002	House roof	Shingle	Black/Red/Grey	Good	PLM, non-detect	--	
P32E-003	Garage roof	Shingle	Black/Red/Grey	Good	PLM, non-detect	--	
P32E-004	House roof	Felt paper	Black	Good	PLM, non-detect	--	0
P32E-005	House roof	Felt paper	Black	Good	PLM, non-detect	--	
P32E-006	House roof	Felt paper	Black	Good	PLM, non-detect	--	

Table 1 - Asbestos Survey Log and Bulk Asbestos Analytical Results

Client: WisDOT
 Name: W5621 Oak Hill Dr (Parcel 32)
 Location: Trego, Washburn County
 Project ID: 1197-00-20

Project Number: 401359.0000.0000
 Sample Collection Date: August 24, 2020
 Samples Collected By: John Roelke, Thomas Perkins
 Asbestos Inspector Number: AI-119523, AI-252595

SAMPLE NUMBER	SAMPLE LOCATION	SAMPLE DESCRIPTION	COLOR	CONDITION	ANALYTICAL METHOD AND RESULTS	FRIABLE/ NON-FRIABLE	QUANTITY
P32E-007	2nd story flat roof under rubber	Paper backing (layer 1) Wood fiber board (layer 2)	Black (layer 1) Brown (layer 2)	Good	PLM, non-detect	--	0
P32E-008	2nd story flat roof under rubber	Paper backing (layer 1) Wood fiber board (layer 2)	Black (layer 1) Brown (layer 2)	Good	PLM, non-detect	--	
P32E-009	2nd story flat roof under rubber	Paper backing (layer 1) Wood fiber board (layer 2)	Black (layer 1) Brown (layer 2)	Good	PLM, non-detect	--	
P32E-010	House exterior under vinyl siding	Wood fiber board	Dark brown	Good	PLM, non-detect	--	0
P32E-011	House exterior under vinyl siding	Wood fiber board	Dark brown	Good	PLM, non-detect	--	
P32E-012	House exterior under vinyl siding	Wood fiber board	Dark brown	Good	PLM, non-detect	--	
P32E-013	House exterior wall	Spray insulation	White/Yellow	Good	PLM, non-detect	--	0
P32E-014	32A basement wall	Spray insulation	White/Yellow	Good	PLM, non-detect	--	
P32E-015	32B basement wall	Spray insulation	White/Yellow	Good	PLM, non-detect	--	
P32E-016	Garage interior wall	Paper (layer 1) Drywall (layer 2)	Brown (layer 1) White (layer 2)	Good	PLM, non-detect	--	0
P32E-017	Garage interior wall	Paper (layer 1) Drywall (layer 2)	Brown (layer 1) White (layer 2)	Good	PLM, non-detect	--	
P32E-018	Garage interior wall	Paper (layer 1) Drywall (layer 2)	Brown (layer 1) White (layer 2)	Good	PLM, non-detect	--	

Notes:

PLM = Polarized Light Microscopy

- Inspection was completed following WisDOT standard sampling procedure for bridge inspections found in FDM 21 35-45.

Condition Description:

Good: The material shows no visible damage or deterioration, or shows only limited damage or deterioration.

Damaged: The material is friable that has deteriorated or sustained physical damage.

Significantly damaged: The material is friable that has sustained extensive or severe damage.

Created By: A. Voit

Checked By: D. Haak

FIGURE 1 - SITE LOCATION MAP

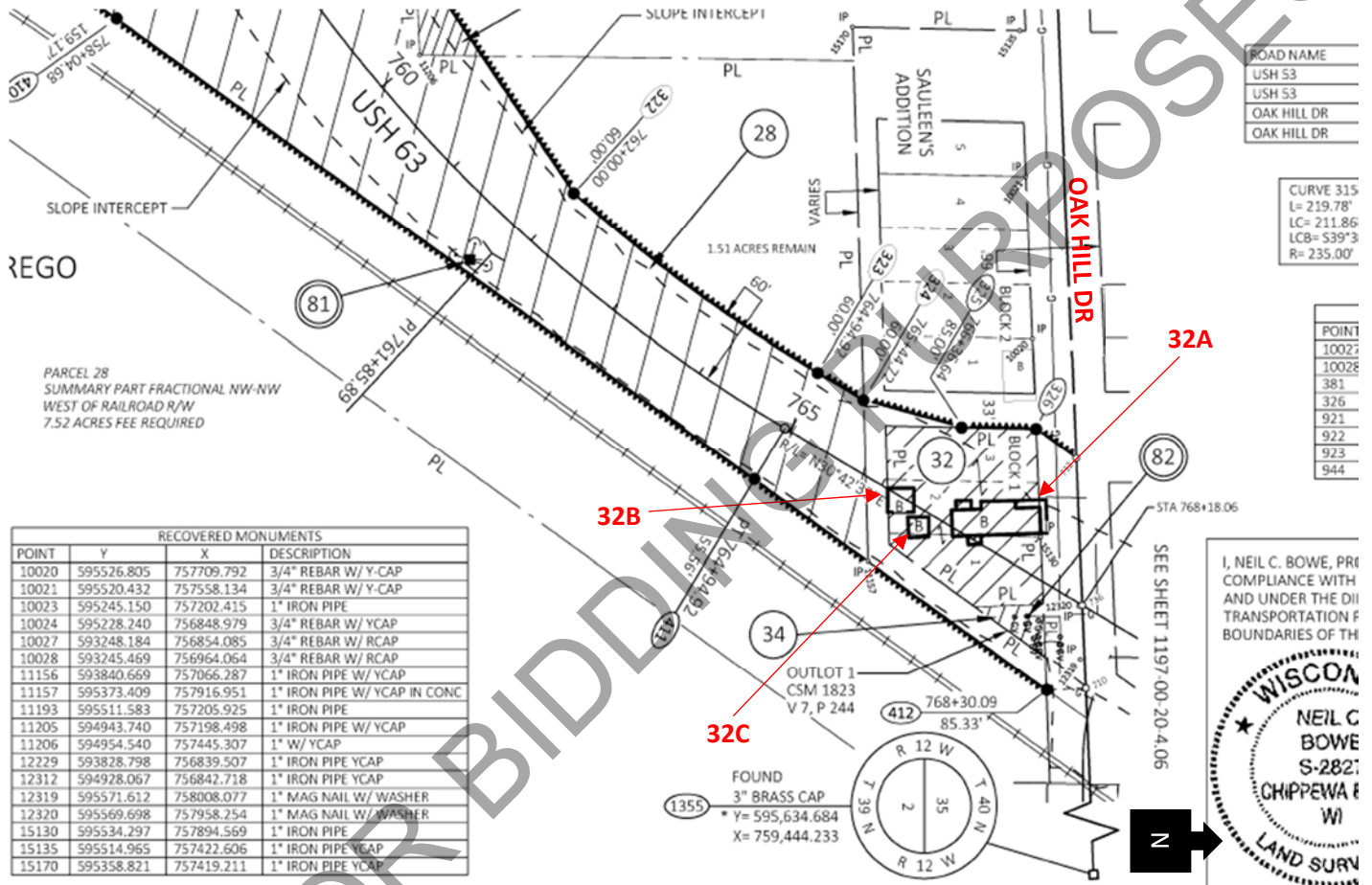


FIGURE 1 - SITE LOCATION MAP



32B

32A

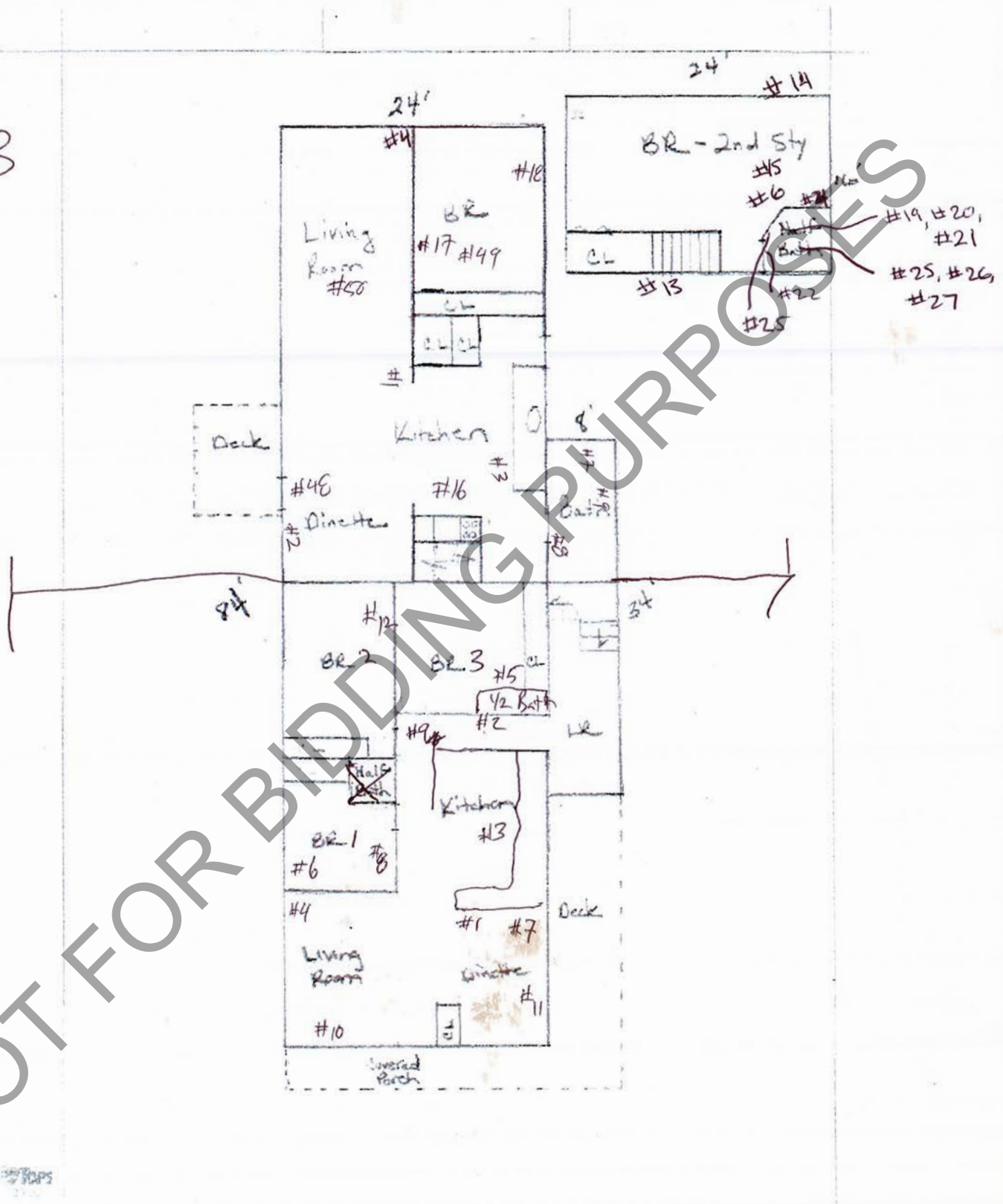


Figure 1: Layout of Building 32A



FIGURE 2 - SAMPLE LOCATIONS

SHEET NO. 2 OF 5
PROJECT NO. 401359
DATE 8/24/2020
BY Twp
CHK'D _____



PARCEL 32
SUBJECT HOUSE EXTERIOR

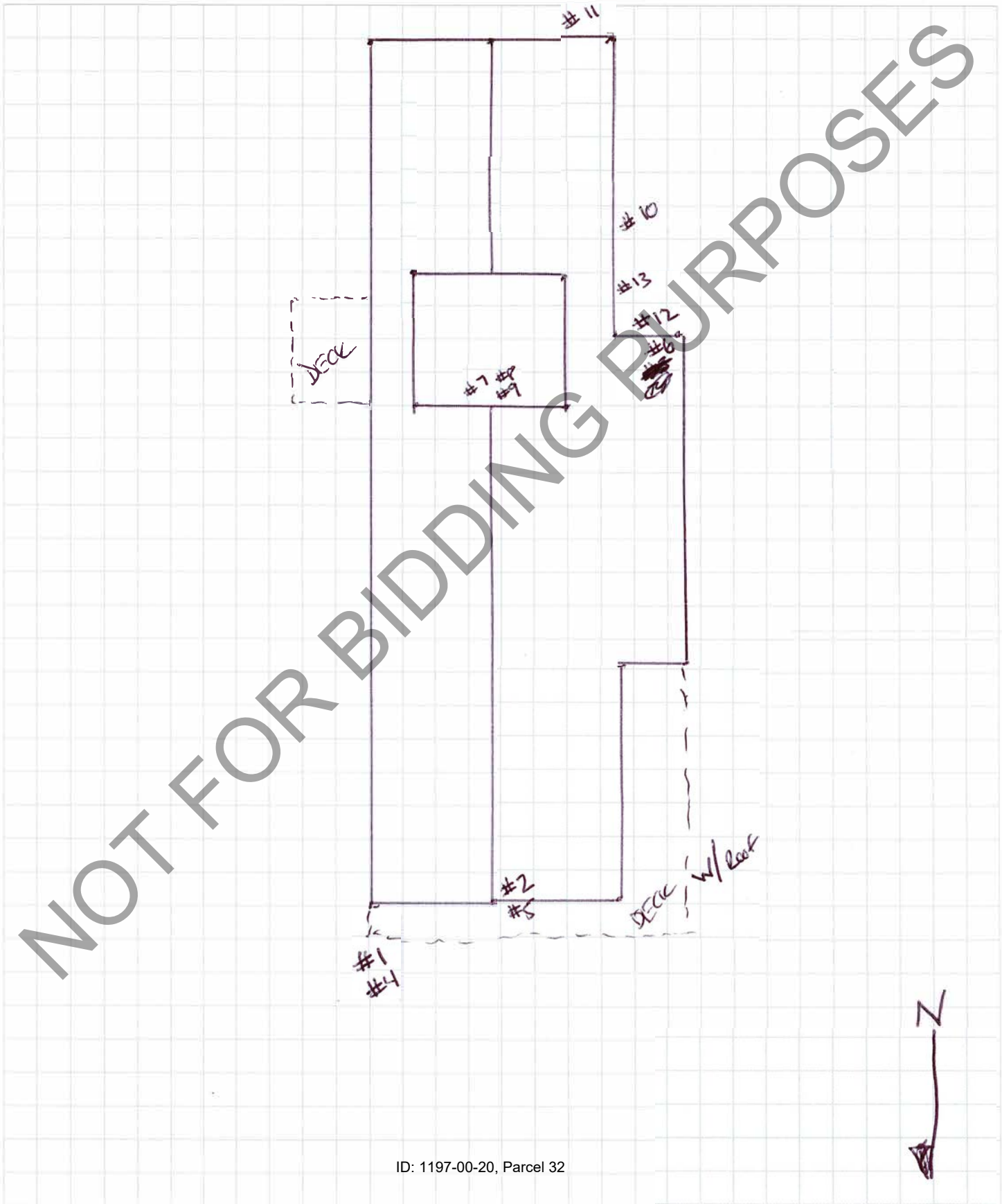


FIGURE 2 - SAMPLE LOCATIONS



SUBJECT

PARCEL 32
GARAGE

SHEET NO. 3 OF 5
PROJECT NO. 401359
DATE 8/24/2020
BY RL
CHK'D _____

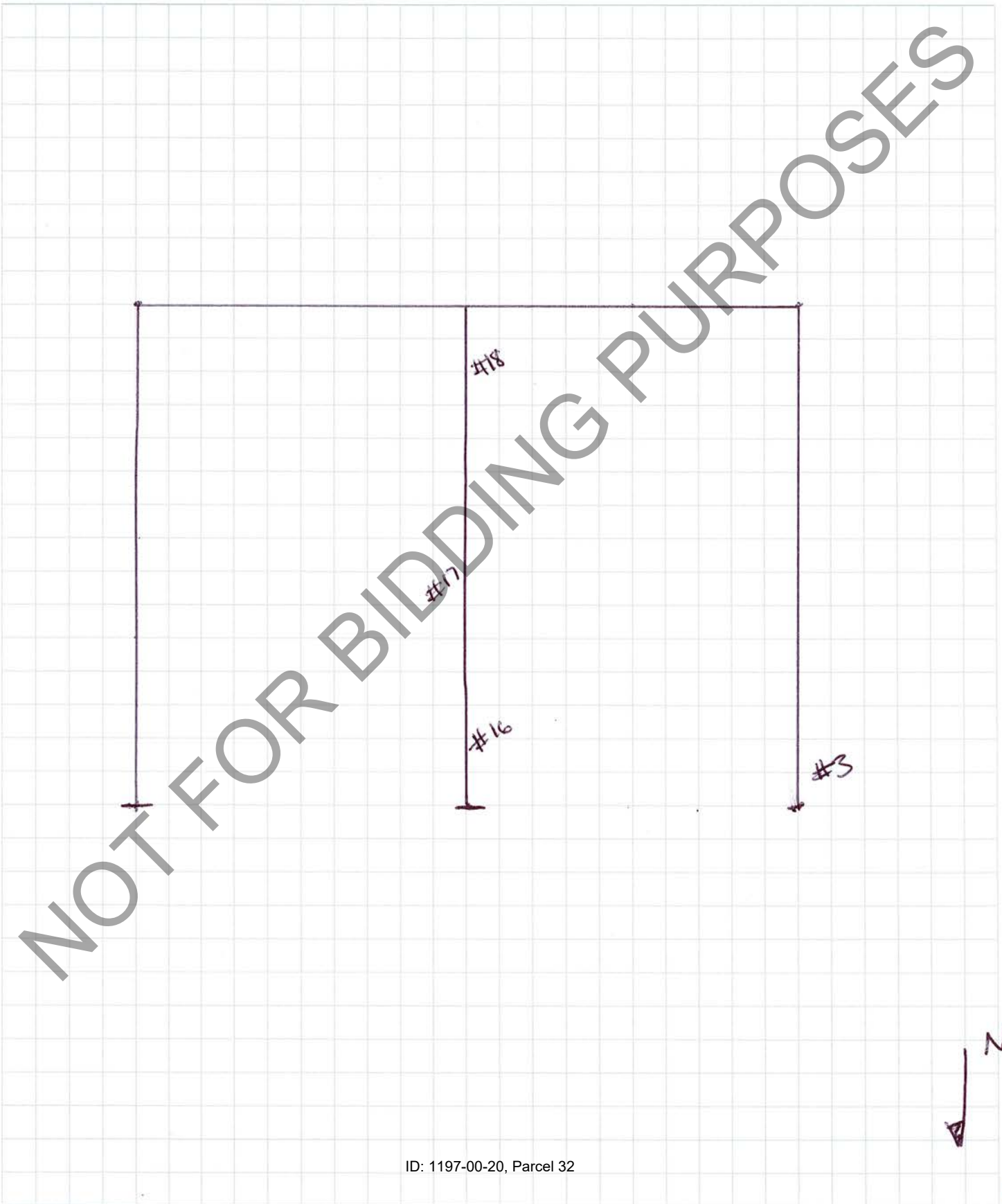


FIGURE 2 - SAMPLE LOCATIONS

SHEET NO. 4 OF 5
PROJECT NO. 961359
DATE 8/24/2020
BY TP
CHK'D _____



PARCEL 32

SUBJECT HOUSE BASEMENT

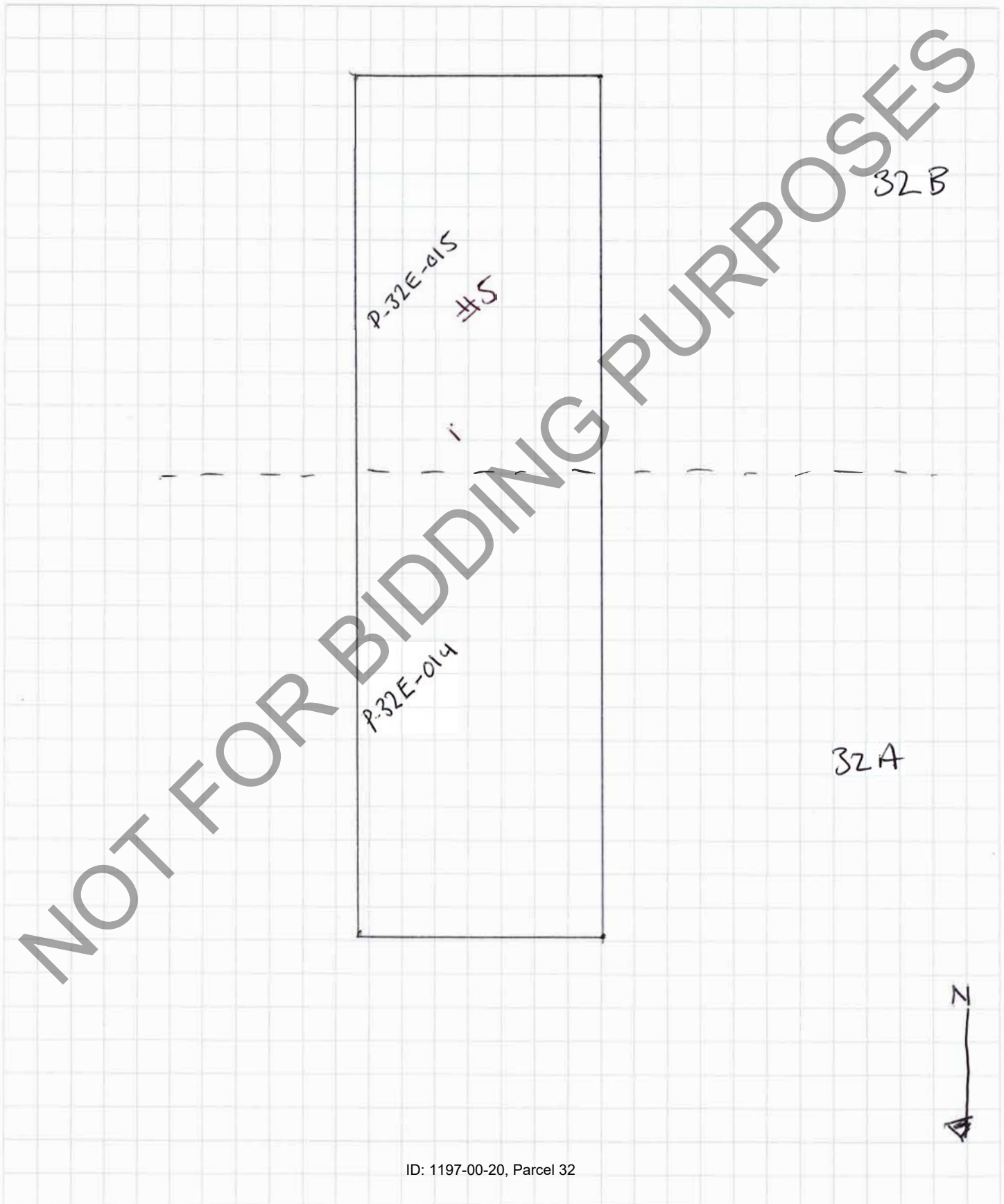
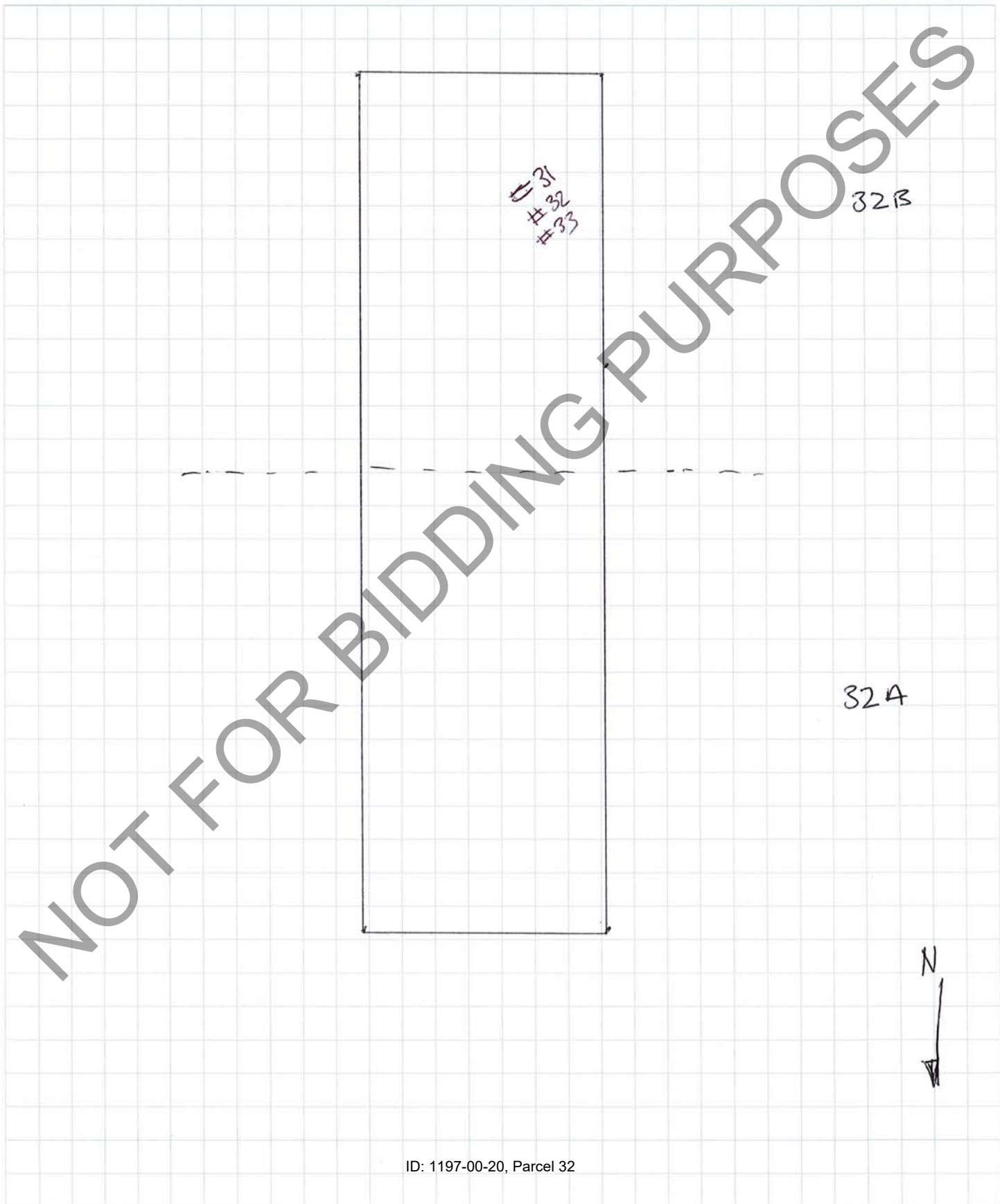


FIGURE 2 - SAMPLE LOCATIONS

SHEET NO. 5 OF 5
PROJECT NO. 401359
DATE 8/24/2020
BY rup
CHK'D _____



PARCEL
SUBJECT HOUSE ATTIC



Appendix A: Photographs

NOT FOR BIDDING PURPOSES

Photographic Log

Client Name: WisDOT		Site Location: W5621 Oak Hill Drive (Parcel 32), Trego, Washburn County	Project No.: WisDOT #1197-00-20 TRC# 401359.0000
Photo No. 1	Date 8/24/2020		
Description Front of house			
Photo No. 2	Date 8/24/2020		
Description Side of house			

Photographic Log

Client Name: WisDOT		Site Location: W5621 Oak Hill Drive (Parcel 32), Trego, Washburn County	Project No.: WisDOT #1197-00-20 TRC# 401359.0000
Photo No. 3	Date 8/24/2020		
Description Side of house			
Photo No. 4	Date 8/24/2020		
Description Garage and shed			


Photographic Log

Client Name: WisDOT		Site Location: W5621 Oak Hill Drive (Parcel 32), Trego, Washburn County	Project No.: WisDOT #1197-00-20 TRC# 401359.0000
Photo No. 5	Date 8/24/2020		
Description Side of garage			
Photo No. 6	Date 8/24/2020		
Description Inside of garage			

Photographic Log

Client Name: WisDOT		Site Location: W5621 Oak Hill Drive (Parcel 32), Trego, Washburn County	Project No.: WisDOT #1197-00-20 TRC# 401359.0000
Photo No. 7	Date 8/24/2020		
Description Drywall and paper on interior garage wall, both non-detect for ACM			
Photo No. 8	Date 8/24/2020		
Description Side of shed			

Photographic Log

Client Name: WisDOT		Site Location: W5621 Oak Hill Drive (Parcel 32), Trego, Washburn County	Project No.: WisDOT #1197-00-20 TRC# 401359.0000
Photo No. 9	Date 8/24/2020		
Description Inside of shed			
Photo No. 10	Date 8/24/2020		
Description House roof			

Photographic Log

Client Name: WisDOT		Site Location: W5621 Oak Hill Drive (Parcel 32), Trego, Washburn County	Project No.: WisDOT #1197-00-20 TRC# 401359.0000
Photo No. 11	Date 8/24/2020		
Description House roof			
Photo No. 12	Date 8/24/2020		
Description Shingles on roof, non-detect for ACM			

Photographic Log

Client Name: WisDOT		Site Location: W5621 Oak Hill Drive (Parcel 32), Trego, Washburn County	Project No.: WisDOT #1197-00-20 TRC# 401359.0000
Photo No. 13	Date 8/24/2020		
Description Felt paper under shingles, non-detect for ACM			
Photo No. 14	Date 8/24/2020		
Description Rubber roof on flat roof of house			

Photographic Log

Client Name: WisDOT		Site Location: W5621 Oak Hill Drive (Parcel 32), Trego, Washburn County	Project No.: WisDOT #1197-00-20 TRC# 401359.0000
Photo No. 15	Date 8/24/2020		
Description Wood fiber board with paper backing under rubber roofing, non-detect for ACM			
Photo No. 16	Date 8/24/2020		
Description Wood fiber board under vinyl siding on house exterior, non-detect for ACM			

Photographic Log

Client Name: WisDOT		Site Location: W5621 Oak Hill Drive (Parcel 32), Trego, Washburn County	Project No.: WisDOT #1197-00-20 TRC# 401359.0000
Photo No. 17	Date 8/24/2020		
Description Yellow spray foam insulation on house foundation, non-detect for ACM			
Photo No. 18	Date 8/24/2020		
Description 32A - entryway and dining room			


Photographic Log

Client Name: WisDOT		Site Location: W5621 Oak Hill Drive (Parcel 32), Trego, Washburn County	Project No.: WisDOT #1197-00-20 TRC# 401359.0000
Photo No. 19	Date 8/24/2020		
Description 32A - kitchen			
Photo No. 20	Date 8/24/2020		
Description 32A - bathroom			

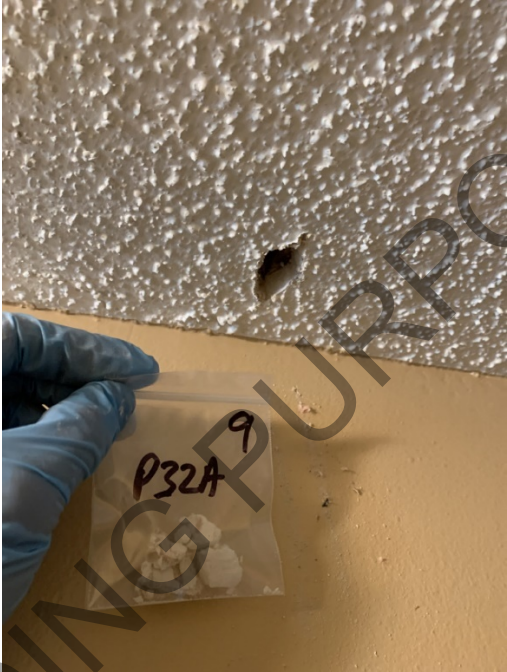

Photographic Log

Client Name: WisDOT		Site Location: W5621 Oak Hill Drive (Parcel 32), Trego, Washburn County	Project No.: WisDOT #1197-00-20 TRC# 401359.0000
Photo No. 21	Date 8/24/2020		
Description 32A - vinyl flooring in kitchen and bathroom, non-detect for ACM			
Photo No. 22	Date 8/24/2020		
Description 32A - living room			

Photographic Log

Client Name: WisDOT		Site Location: W5621 Oak Hill Drive (Parcel 32), Trego, Washburn County	Project No.: WisDOT #1197-00-20 TRC# 401359.0000
Photo No. 23	Date 8/24/2020		
Description 32A - bedroom			
Photo No. 24	Date 8/24/2020		
Description 32A - carpet and pad in living room and bedrooms, non-detect for ACM			

Photographic Log

Client Name: WisDOT		Site Location: W5621 Oak Hill Drive (Parcel 32), Trego, Washburn County	Project No.: WisDOT #1197-00-20 TRC# 401359.0000
Photo No. 25	Date 8/24/2020		
Description 32A - textured ceiling, non-detect for ACM			
Photo No. 26	Date 8/24/2020		
Description 32A - drywall, non-detect for ACM			

Photographic Log

Client Name: WisDOT		Site Location: W5621 Oak Hill Drive (Parcel 32), Trego, Washburn County	Project No.: WisDOT #1197-00-20 TRC# 401359.0000
Photo No. 27	Date 8/24/2020		
Description 32A - laundry area			
Photo No. 28	Date 8/24/2020		
Description 32A - vinyl flooring in laundry area, non-detect for ACM			

Photographic Log

Client Name: WisDOT		Site Location: W5621 Oak Hill Drive (Parcel 32), Trego, Washburn County	Project No.: WisDOT #1197-00-20 TRC# 401359.0000
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Photo No. 29	Date 8/24/2020	
Description Basement - no suspect material		

Photo No. 30	Date 8/24/2020	
Description Basement - no suspect material		

Photographic Log

Client Name: WisDOT		Site Location: W5621 Oak Hill Drive (Parcel 32), Trego, Washburn County	Project No.: WisDOT #1197-00-20 TRC# 401359.0000
Photo No. 31	Date 8/24/2020		
Description Basement - no suspect material			
Photo No. 32	Date 8/24/2020		
Description Basement - no suspect material			

Photographic Log

Client Name: WisDOT		Site Location: W5621 Oak Hill Drive (Parcel 32), Trego, Washburn County	Project No.: WisDOT #1197-00-20 TRC# 401359.0000
Photo No. 33	Date 8/24/2020		
Description 32B - kitchen			
Photo No. 34	Date 8/24/2020		
Description 32B – dining room and living room			

Photographic Log

Client Name: WisDOT		Site Location: W5621 Oak Hill Drive (Parcel 32), Trego, Washburn County	Project No.: WisDOT #1197-00-20 TRC# 401359.0000
Photo No. 35	Date 8/24/2020		
Description 32B - vinyl flooring and mastic on floor in entryway, kitchen and dining room, both non-detect for ACM			
Photo No. 36	Date 8/24/2020		
Description 32B - bedroom			


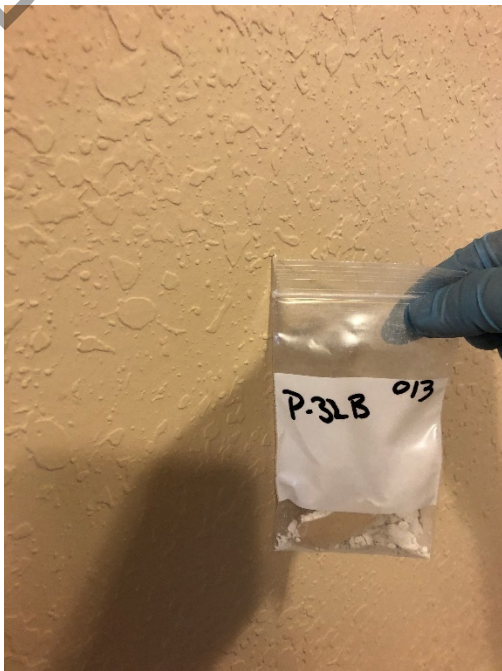
Photographic Log

Client Name: WisDOT		Site Location: W5621 Oak Hill Drive (Parcel 32), Trego, Washburn County	Project No.: WisDOT #1197-00-20 TRC# 401359.0000
Photo No. 37	Date 8/24/2020		
Description 32B - stairs to 2 nd story			
Photo No. 38	Date 8/24/2020		
Description 32B - 2 nd story			

Photographic Log

Client Name: WisDOT		Site Location: W5621 Oak Hill Drive (Parcel 32), Trego, Washburn County	Project No.: WisDOT #1197-00-20 TRC# 401359.0000
Photo No. 40	Date 8/24/2020		
Description 32B - carpet, backing, and padding in living room, stairs, and 2 nd story, all non-detect for ACM			
Photo No. 41	Date 8/24/2020		
Description 32B - 1 st story bathroom			


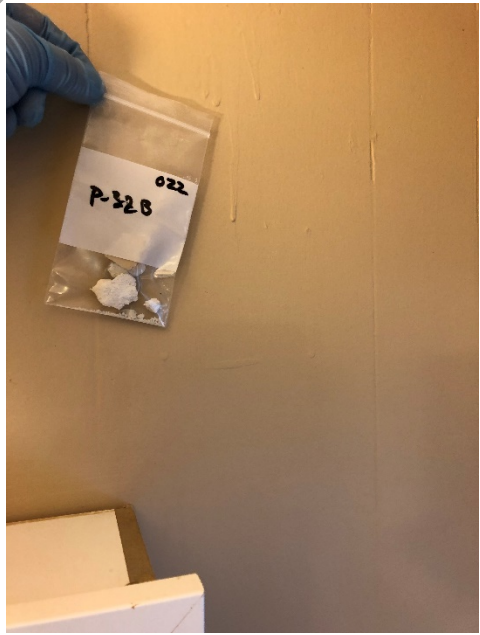
Photographic Log

Client Name: WisDOT		Site Location: W5621 Oak Hill Drive (Parcel 32), Trego, Washburn County	Project No.: WisDOT #1197-00-20 TRC# 401359.0000
Photo No. 42	Date 8/24/2020		
Description 32B - vinyl flooring and mastic on 1 st story bathroom floor, both non-detect for ACM			
Photo No. 43	Date 8/24/2020		
Description 32B - textured drywall and paper on 2 nd story interior walls, both non-detect for ACM			



Photographic Log

Client Name: WisDOT		Site Location: W5621 Oak Hill Drive (Parcel 32), Trego, Washburn County	Project No.: WisDOT #1197-00-20 TRC# 401359.0000
Photo No. 44	Date 8/24/2020		
Description 32B - 1 st story textured 12"x12" ceiling tiles, non- detect for ACM			
Photo No. 45	Date 8/24/2020		
Description 32B - 2 nd story bathroom			

Photographic Log

Client Name: WisDOT		Site Location: W5621 Oak Hill Drive (Parcel 32), Trego, Washburn County	Project No.: WisDOT #1197-00-20 TRC# 401359.0000
Photo No. 46	Date 8/24/2020		
Description 32B - vinyl flooring and mastic on 2 nd story bathroom floor, both non-detect for ACM			
Photo No. 47	Date 8/24/2020		
Description 32B - drywall and paper on 2 nd story bathroom walls, both non-detect for ACM			

Photographic Log

Client Name: WisDOT		Site Location: W5621 Oak Hill Drive (Parcel 32), Trego, Washburn County	Project No.: WisDOT #1197-00-20 TRC# 401359.0000
Photo No. 48	Date 8/24/2020		
Description 32B - 2 nd story 12"x12" ceiling tiles, non-detect for ACM			
Photo No. 49	Date 8/24/2020		
Description 32B - drywall and paper on 1 st story interior walls, both non-detect for ACM			

Appendix B: Laboratory Analytical Results

NOT FOR BIDDING PURPOSES



BULK ASBESTOS ANALYSIS REPORT

CLIENT: Wisconsin Department of Transportation

Lab Log #: 0055555
Project #: 401359.0000.0000
Date Received: 09/01/2020
Date Analyzed: 09/03/2020

Site: Parcel 32, Trego, WI

POLARIZED LIGHT MICROSCOPY by EPA 600/R-93/116

Sample No.	Color	Homogenous	Multi-Layered	Layer No.	Other Matrix Materials	Asbestos %	Asbestos Type
P-32A-001	Tan (vinyl flooring)	Yes	No	--	---	ND	None
P-32A-002	Tan (vinyl flooring)	Yes	No	--	---	ND	None
P-32A-003	Tan (vinyl flooring)	Yes	No	--	---	ND	None
P-32A-004	Yellow/Black/White (pad)	No	Yes	1	5% cellulose	ND	None
P-32A-004	Brown (carpet)	No	Yes	2	95% synthetic fiber	ND	None
P-32A-005	Yellow/Black/White (pad)	No	Yes	1	5% cellulose	ND	None
P-32A-005	Brown (carpet)	No	Yes	2	95% synthetic fiber	ND	None
P-32A-006	Yellow/Black/White (pad)	No	Yes	1	5% cellulose	ND	None
P-32A-006	Brown (carpet)	No	Yes	2	95% synthetic fiber	ND	None
P-32A-007	White (textured drywall)	Yes	No	--	---	ND	None
P-32A-008	White (textured drywall)	Yes	No	--	---	ND	None
P-32A-009	White (textured drywall)	Yes	No	--	---	ND	None
P-32A-010	White (smooth drywall)	Yes	No	--	5% cellulose	ND	None
P-32A-011	White (smooth drywall)	Yes	No	--	5% cellulose	ND	None
P-32A-012	White (smooth drywall)	Yes	No	--	5% cellulose	ND	None
P-32A-013	Brown (vinyl flooring)	Yes	No	--	10% cellulose	ND	None
P-32A-014	Brown (vinyl flooring)	Yes	No	--	10% cellulose	ND	None
P-32A-015	Brown (vinyl flooring)	Yes	No	--	10% cellulose	ND	None

TRC LABORATORY ASBESTOS ANALYTICAL ACCREDITATIONS

NVLAP Lab Code 101424-0
RI #PLM0007 TX #300354
CO# AL-15020

AIHA-LAP, LLC #100122
VT #AL910359 LA#05011
PHIL# 461

CT #PH-0426
VA #3333 000283
PA#68-03387

ME LA-0075, LB-0071
AZ #A20944

MA #AA000052
HI #L-09-004

NY #10980 WV #000622
NJ #CT004 CA #2907



POLARIZED LIGHT MICROSCOPY by EPA 600/R-93/116

Sample No.	Color	Homogenous	Multi-Layered	Layer No.	Other Matrix Materials	Asbestos %	Asbestos Type
------------	-------	------------	---------------	-----------	------------------------	------------	---------------

Reporting limit- asbestos present at 1%

ND - asbestos was not detected

Trace - asbestos was observed at level of less than 1%

NA/PS - Not Analyzed / Positive Stop


SNA- Sample Not Analyzed- See Chain of Custody for details

Note: Polarized-light microscopy is not consistently reliable in detecting asbestos in floor coverings and similar non-friable organically bound materials. In those cases, EPA recommends, and certain states (e.g. NY) require, that negative results be confirmed by quantitative transmission electron microscopy.


The Laboratory at TRC follows the EPA's Interim Method for the Determination of Asbestos in Bulk Insulation 1982 (EPA 600/M4-82-020) Bulk Analysis Code 18/A01 and the EPA recommended Method for the Determination of Asbestos in Bulk Building Materials July 1993, R.L. Perkins and B.W. Harvey, (EPA/600/R-93/116) Bulk Analysis Code 18/A03, which utilize polarized light microscopy (PLM). Our analysts have completed an accredited course in asbestos identification. TRC's Laboratory is accredited under the National Voluntary Laboratory Accreditation Program (NVLAP), for Bulk Asbestos Fiber Analysis, NVLAP Code 18/A01, effective through June 30, 2021. TRC is accredited by the AIHA Laboratory Accreditation Programs (AIHA-LAP), LLC in the Industrial Hygiene Program (IHLAP) for PLM effective through October 1, 2020. Asbestos content is determined by visual estimate unless otherwise indicated. Quality Control is performed in-house on at least 10% of samples and QC data related to the samples is available upon written request from client.

This report shall not be reproduced, except in full, without the written approval of TRC. This report must not be used by the client to claim product endorsement by NVLAP or any agency of the U.S. Government. This report relates only to the items tested.

Analyzed by:


Joel Corso, Laboratory Analyst

Reviewed by:


Kathleen Williamson, Laboratory Manager

Date Issued

09/03/2020

TRC LABORATORY ASBESTOS ANALYTICAL ACCREDITATIONS

NVLAP Lab Code 101424-0
RI #PLM0007 TX #300354
CO# AL-15020

AIHA-LAP, LLC #100122
VT #AL910359 LA#05011
PHIL# 461

CT #PH-0426
VA #3333 000283
PA#68-03387

ME LA-0075, LB-0071
AZ #A20944

MA #AA000052
HI #L-09-004

NY #10980 WV #000622
NJ #CT004 CA #2907



BULK ASBESTOS ANALYSIS REPORT

CLIENT: Wisconsin Department of Transportation

Lab Log #: 0055557
Project #: 401359.0000.0000
Date Received: 09/01/2020
Date Analyzed: 09/02/2020

Site: Parcel 32, Trego, WI

POLARIZED LIGHT MICROSCOPY by EPA 600/R-93/116

Sample No.	Color	Homogenous	Multi-Layered	Layer No.	Other Matrix Materials	Asbestos %	Asbestos Type
P-32B-001	Tan (mastic)	No	Yes	1	10% cellulose	ND	None
P-32B-001	Brown/Tan (vinyl flooring)	No	Yes	2	20% cellulose	ND	None
P-32B-002	Tan (mastic)	No	Yes	1	10% cellulose	ND	None
P-32B-002	Brown/Tan (vinyl flooring)	No	Yes	2	20% cellulose	ND	None
P-32B-003	Tan (mastic)	No	Yes	1	10% cellulose	ND	None
P-32B-003	Brown/Tan (vinyl flooring)	No	Yes	2	20% cellulose	ND	None
P-32B-004	Black/Blue/Green/Tan (pad)	No	Yes	1	5% cellulose	ND	None
P-32B-004	White (backing)	No	Yes	2	5% synthetic fiber	ND	None
P-32B-004	Brown/Tan (carpet)	No	Yes	3	95% synthetic fiber	ND	None
P-32B-005	Black/Blue/Green/Tan (pad)	No	Yes	1	5% cellulose	ND	None
P-32B-005	White (backing)	No	Yes	2	5% synthetic fiber	ND	None
P-32B-005	Brown/Tan (carpet)	No	Yes	3	95% synthetic fiber	ND	None
P-32B-006	Black/Blue/Green/Tan (pad)	No	Yes	1	5% cellulose	ND	None
P-32B-006	White (backing)	No	Yes	2	5% synthetic fiber	ND	None
P-32B-006	Brown/Tan (carpet)	No	Yes	3	95% synthetic fiber	ND	None
P-32B-007	Brown/Tan (vinyl flooring)	Yes	No	--	---	ND	None
P-32B-008	Brown/Tan (vinyl flooring)	Yes	No	--	---	ND	None
P-32B-009	Brown/Tan (vinyl flooring)	Yes	No	--	---	ND	None

TRC LABORATORY ASBESTOS ANALYTICAL ACCREDITATIONS

NVLAP Lab Code 101424-0
RI #PLM0007 TX #300354
CO# AL-15020

AIHA-LAP, LLC #100122 CT #PH-0426
VT #AL910359 LA#05011 VA #3333 000283
PHIL# 461 PA#68-03387

ME LA-0075, LB-0071 MA #AA000052 NY #10980 WV #000622
AZ #A20944 HI #L-09-004 NJ #CT004 CA #2907

ID: 1197-00-20, Parcel 32



POLARIZED LIGHT MICROSCOPY by EPA 600/R-93/116

Sample No.	Color	Homogenous	Multi-Layered	Layer No.	Other Matrix Materials	Asbestos %	Asbestos Type
P-32B-013	Brown (paper)	No	Yes	1	99% cellulose	ND	None
P-32B-013	White (textured drywall)	No	Yes	2	3% cellulose	ND	None
P-32B-014	Brown (paper)	No	Yes	1	99% cellulose	ND	None
P-32B-014	White (textured drywall)	No	Yes	2	3% cellulose	ND	None
P-32B-015	Brown (paper)	No	Yes	1	99% cellulose	ND	None
P-32B-015	White (textured drywall)	No	Yes	2	3% cellulose	ND	None
P-32B-016	Tan/White (ceiling tile)	Yes	No	--	90% cellulose	ND	None
P-32B-017	Tan/White (ceiling tile)	Yes	No	--	90% cellulose	ND	None
P-32B-018	Tan/White (ceiling tile)	Yes	No	--	90% cellulose	ND	None
P-32B-019	Grey (vinyl flooring)	Yes	No	--	3% cellulose	ND	None
P-32B-020	Grey (vinyl flooring)	Yes	No	--	3% cellulose	ND	None
P-32B-021	Grey (vinyl flooring)	Yes	No	--	3% cellulose	ND	None
P-32B-022	Brown (paper)	No	Yes	1	99% cellulose	ND	None
P-32B-022	White (drywall)	No	Yes	2	2% cellulose	ND	None
P-32B-023	Brown (paper)	No	Yes	1	99% cellulose	ND	None
P-32B-023	White (drywall)	No	Yes	2	2% cellulose	ND	None
P-32B-024	Brown (paper)	No	Yes	1	99% cellulose	ND	None
P-32B-024	White (drywall)	No	Yes	2	2% cellulose	ND	None
P-32B-025	Tan/White (ceiling tile)	Yes	No	--	90% cellulose	ND	None
P-32B-026	Tan/White (ceiling tile)	Yes	No	--	90% cellulose	ND	None
P-32B-027	Tan/White (ceiling tile)	Yes	No	--	90% cellulose	ND	None
P-32B-028	Brown (paper)	No	Yes	1	99% cellulose	ND	None
P-32B-028	White (drywall)	No	Yes	2	2% cellulose	ND	None

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NY #10980 WV #000622
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POLARIZED LIGHT MICROSCOPY by EPA 600/R-93/116

Sample No.	Color	Homogenous	Multi-Layered	Layer No.	Other Matrix Materials	Asbestos %	Asbestos Type
P-32B-029	Brown (paper)	No	Yes	1	99% cellulose	ND	None
P-32B-029	White (drywall)	No	Yes	2	2% cellulose	ND	None
P-32B-030	Brown (paper)	No	Yes	1	99% cellulose	ND	None
P-32B-030	White (drywall)	No	Yes	2	2% cellulose	ND	None
P-32B-031	Brown/Blue/Red (blown insulation)	Yes	No	--	95% cellulose	ND	None
P-32B-032	Brown/Blue/Red (blown insulation)	Yes	No	--	95% cellulose	ND	None
P-32B-033	Brown/Blue/Red (blown insulation)	Yes	No	--	95% cellulose	ND	None

Reporting limit- asbestos present at 1%

ND - asbestos was not detected

Trace - asbestos was observed at level of less than 1%

NA/PS - Not Analyzed / Positive Stop

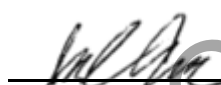
SNA- Sample Not Analyzed- See Chain of Custody for details

Note: Polarized-light microscopy is not consistently reliable in detecting asbestos in floor coverings and similar non-friable organically bound materials. In those cases, EPA recommends, and certain states (e.g. NY) require, that negative results be confirmed by quantitative transmission electron microscopy.

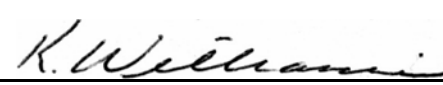
The Laboratory at TRC follows the EPA's Interim Method for the Determination of Asbestos in Bulk Insulation 1982 (EPA 600/M4-82-020) Bulk Analysis Code 18/A01 and the EPA recommended Method for the Determination of Asbestos in Bulk Building Materials July 1993, R.L. Perkins and B.W. Harvey, (EPA/600/R-93/116) Bulk Analysis Code 18/A03, which utilize polarized light microscopy (PLM). Our analysts have completed an accredited course in asbestos identification. TRC's Laboratory is accredited under the National Voluntary Laboratory Accreditation Program (NVLAP), for Bulk Asbestos Fiber Analysis, NVLAP Code 18/A01, effective through June 30, 2021. TRC is accredited by the AIHA Laboratory Accreditation Programs (AIHA-LAP), LLC in the Industrial Hygiene Program (IHLAP) for PLM effective through October 1, 2020. Asbestos content is determined by visual estimate unless otherwise indicated. Quality Control is performed in-house on at least 10% of samples and QC data related to the samples is available upon written request from client.

This report shall not be reproduced, except in full, without the written approval of TRC. This report must not be used by the client to claim product endorsement by NVLAP or any agency of the U.S. Government. This report relates only to the items tested.

Analyzed by:


Joel Corso, Laboratory Analyst

Reviewed by:


Kathleen Williamson, Laboratory Manager

Date Issued

09/03/2020

TRC LABORATORY ASBESTOS ANALYTICAL ACCREDITATIONS

NVLAP Lab Code 101424-0
RI #PLM0007 TX #300354
CO# AL-15020

AIHA-LAP, LLC #100122
VT #AL910359 LA#05011
PHIL# 461

CT #PH-0426
VA #3333 000283
PA#68-03387

ME LA-0075, LB-0071
AZ #A20944

MA #AA000052
HI #L-09-004

NY #10980
NJ #CT004

WV #000622
CA #2907

ID: 1197-00-20, Parcel 32



BULK ASBESTOS ANALYSIS REPORT

CLIENT: Wisconsin Department of Transportation

Lab Log #: 0055556
Project #: 401359.0000.0000
Date Received: 09/01/2020
Date Analyzed: 09/03/2020

Site: Parcel 32, Trego, WI

POLARIZED LIGHT MICROSCOPY by EPA 600/R-93/116

Sample No.	Color	Homogenous	Multi-Layered	Layer No.	Other Matrix Materials	Asbestos %	Asbestos Type
P-32E-001	Black/Red/Grey (shingle)	Yes	No	--	5% fibrous glass	ND	None
P-32E-002	Black/Red/Grey (shingle)	Yes	No	--	5% fibrous glass	ND	None
P-32E-003	Black/Red/Grey (shingle)	Yes	No	--	5% fibrous glass	ND	None
P-32E-004	Black (felt paper)	Yes	No	--	95% cellulose	ND	None
P-32E-005	Black (felt paper)	Yes	No	--	95% cellulose	ND	None
P-32E-006	Black (felt paper)	Yes	No	--	95% cellulose	ND	None
P-32E-007	--	--	--	--	--	SNA	--
P-32E-007	Brown (wood fiber board)	No	Yes	2	90% cellulose	ND	None
P-32E-008	Black (paper backing)	No	Yes	1	99% cellulose	ND	None
P-32E-008	Brown (wood fiber board)	No	Yes	2	90% cellulose	ND	None
P-32E-009	Black (paper backing)	No	Yes	1	99% cellulose	ND	None
P-32E-009	Brown (wood fiber board)	No	Yes	2	90% cellulose	ND	None
P-32E-010	Dark Brown (wood fiber board siding)	Yes	No	--	90% cellulose	ND	None
P-32E-011	Dark Brown (wood fiber board siding)	Yes	No	--	90% cellulose	ND	None
P-32E-012	Dark Brown (wood fiber board siding)	Yes	No	--	90% cellulose	ND	None
P-32E-013	White/Yellow (spray insulation)	Yes	No	--	---	ND	None
P-32E-014	White/Yellow (spray insulation)	Yes	No	--	---	ND	None
P-32E-015	White/Yellow (spray insulation)	Yes	No	--	---	ND	None

TRC LABORATORY ASBESTOS ANALYTICAL ACCREDITATIONS

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NY #10980 WV #000622
NJ #CT004 CA #2907

ID: 1197-00-20, Parcel 32



POLARIZED LIGHT MICROSCOPY by EPA 600/R-93/116

Sample No.	Color	Homogenous	Multi-Layered	Layer No.	Other Matrix Materials	Asbestos %	Asbestos Type
P-32E-016	Brown (paper)	No	Yes	1	99% cellulose	ND	None
P-32E-016	White (drywall)	No	Yes	2	2% cellulose	ND	None
P-32E-017	Brown (paper)	No	Yes	1	99% cellulose	ND	None
P-32E-017	White (drywall)	No	Yes	2	2% cellulose	ND	None
P-32E-018	Brown (paper)	No	Yes	1	99% cellulose	ND	None
P-32E-018	White (drywall)	No	Yes	2	2% cellulose	ND	None

Reporting limit- asbestos present at 1%

ND - asbestos was not detected

Trace - asbestos was observed at level of less than 1%

NA/PS - Not Analyzed / Positive Stop


SNA- Sample Not Analyzed- See Chain of Custody for details

Note: Polarized-light microscopy is not consistently reliable in detecting asbestos in floor coverings and similar non-friable organically bound materials. In those cases, EPA recommends, and certain states (e.g. NY) require, that negative results be confirmed by quantitative transmission electron microscopy.

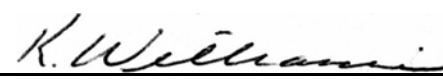
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Analyzed by:


Joel Corso, Laboratory Analyst

Reviewed by:


Kathleen Williamson, Laboratory Manager

Date Issued

09/04/2020

TRC LABORATORY ASBESTOS ANALYTICAL ACCREDITATIONS

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RI #PLM0007 TX #300354
CO# AL-15020

AIHA-LAP, LLC #100122
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MA #AA000052
HI #L-09-004

NY #10980 WV #000622
NJ #CT004 CA #2907

ID: 1197-00-20, Parcel 32

BID FORM INSTRUCTIONS

(Please Read Carefully)

Option A: THE BIDDER INTENDS TO MAKE PAYMENT TO THE STATE OF WISCONSIN.

Option B: THE BIDDER INTENDS TO RECEIVE PAYMENT FROM THE STATE OF WISCONSIN.

1. Under the column entitled "Option A," insert the amount, if any, in numerals (dollars and cents) for each parcel that the bidder intends to pay the State of Wisconsin.
2. Under the column entitled "Option B," inset the amount, if any, in numerals (dollars and cents) for each parcel that the bidder intends to be paid by the State of Wisconsin.
3. A bid of \$0.00 is acceptable.
4. Bidder must bid on each parcel but only under one option per parcel.
5. A bid, which lists an amount under both options, will be considered an irregular bid and rejected.
6. Bidder must either leave blank or line out the blank under the option for which the bidder does not submit a bid.
7. The contract, if awarded, will be awarded based on the bid most favorable to the Department. A combined net bid is the difference between bids under Option A and Option B. Therefore, in the "Total Bid or Combined Net Bid" row on the Bid Proposal, if you bid under only one option for all parcels, enter the total amount. If you bid under Option A for some parcels and Option B for other parcels, enter the difference between the two bids. (Reference Article 6, Award of Contract)
8. The bid proposal shall remain completely intact when submitted.
9. A SEPARATE CERTIFIED CHECK, BANK'S DRAFT, BANK'S CHECK, OR POSTAL MONEY ORDER FOR THE BID AMOUNT IN THE "OPTION A" SUBTOTAL COLUMN SHALL BE ATTACHED TO THE BID PROPOSAL.
10. **PROPOSAL GUARANTY** (see Subsection 102.8 of the Standard Specifications). **ONE** OF THE FOLLOWING NEEDS TO BE COMPLETED BY THE BIDDER AND RETURNED WITH THE BID PROPOSAL: **(1)** a properly executed Bid Bond (form to be used is found near the front of this proposal – *do not* remove from bid proposal); **or (2)** a properly executed Annual Bid Bond (form to be used is found near the front of this proposal – *do not* remove from bid proposal); **or (3)** a separate certified check, bank's draft, bank's check, or postal money order in the amount of the proposal guaranty that is to be attached to the second page of this bid proposal under "Please Attach Proposal Guaranty Here."

Note: Deposit a valid surety bond with the department in the amount designated on the bond form covering both performance and payment. Submit the contract bond on a department-furnished form. This is also stated in standard spec 103.5.

BID PROPOSAL

Project I.D. 1197-00-20, Parcels 28, N 7230 Service Road, Washburn County
Project I.D. 1197-00-20, Parcels 28, W 5621 Oak Hill Drive, Washburn County

Project/Parcel Number	Option A – Contractor to Pay WisDOT	Option B – Contractor to Receive Payment from WisDOT
1197-00-20 Parcel 28	\$	\$
1197-00-20 Parcel 32	\$	\$
	\$	\$
	\$	\$
	\$	\$
Option A Total:	\$	////////////////////////////////////
	Option B Total:	\$
	Total Bid or Combined Net Bid	\$

PLEASE NOTE: A separate Certified Check, Bank's Draft, Bank's Check, or Postal Money Order for the Bid Amount in the "Option A" subtotal column shall be attached to this Bid Proposal – see *Bid Form Instructions for specific information.*

Firm Name _____ (_____) _____
Telephone Number with Area Code (where you can be reached during business hours)

☐

Check box if Bidding Contractor is a Certified Asbestos Abatement Contractor and will perform the required asbestos removals under this contract, **OR** complete the following:

IF APPLICABLE:

I will use the following Licensed Asbestos Abatement Subcontractor to perform the required asbestos removal under this Contract:
Name:
Address:
Phone:

PLEASE ATTACH ADDENDA HERE

NOT FOR BIDDING PURPOSES