



Specifications for 13.8 KV Pole Inspection & Preservation Services

**Bid Opening – 2:00 p.m. (Local time)
Tuesday, March 1, 2022**

City of Grand Island
100 East 1st St.
P.O. Box 1968
Grand Island, NE 68801

Contact
City of Grand Island – Utilities Department
Bryan Fiala Line Superintendent

**ADVERTISEMENT TO BIDDERS
FOR
13.8 KV POLE INSPECTION AND PRESERVATION SERVICES

FOR
CITY OF GRAND ISLAND, NEBRASKA**

Sealed bids will be **received at the office of the City Clerk**, 100 E. First St., Grand Island, NE 68801 or P.O. Box 1968, Grand Island, Nebraska, 68802 until **2:00 p.m. (local time), Tuesday, March 1, 2022**, for furnishing 13.8 kV Pole Inspection and Preservation Services to the City of Grand Island. Bids will be publicly opened at this time in the Conference Room #1 located on 1st floor of City Hall. Bids received after specified time will be returned unopened to sender.

Specifications are on file in the Utilities Department. Bids shall be submitted on forms which will be furnished by the City.

The successful bidder will be required to comply with fair labor standards as required by Nebraska R.R.S. 73-102 and comply with Nebraska R.R.S. 48-657 pertaining to contributions to the Unemployment Compensation Fund of the State of Nebraska.

Successful bidder shall comply with the City's insurance requirements and supply performance and payment bonds.

Bids will be evaluated by the Purchaser based on price, quality, adherence to schedule, plan and specification, economy and efficiency of operation, experience and reputation of bidder, ability, capacity, and skill of the bidder to perform contract required and adaptability of the particular items to the specific use intended.

The Purchaser reserves the right to reject any or all bids and to waive irregularities therein and to accept whichever bid that may be in the best interest of the City, at its sole discretion.

No bidder may withdraw his bid for a period of 60 days after date of opening bids.

RaNae Edwards, City Clerk

CHECKLIST FOR BID SUBMISSION
FOR
13.8 KV POLE INSPECTION AND PRESERVATION SERVICES

Bids will be received by the City Clerk until 2:00 p.m. on Tuesday, March 1,2022

The following items must be completed for your bid to be considered.

- A signed original and three (3) copies of the bidding documents.
- A reference list of at least four (4) projects of similar scope and complexity.
- Firm lump sum pricing: firm unit pricing in case adjustments are necessary, and breakout of sales tax pricing.
- A proposed schedule.
- A description of the preparation process and materials proposed.
- Selection of Nebraska Sales Tax Option.
- Acknowledgement of Addenda Number(s) _____.
- Bidders must complete and sign the Bid Data Form provided in these documents. All blank spaces must be filled in. Bidders shall acknowledge receipt of any Addenda information on the Bid Data Form.

Please check off each item as completed.

Company

Signature

Telephone No. _____

Fax No. _____

E-mail Address _____

GENERAL SPECIFICATIONS AND BID SHEET
13.8 kV Pole Inspection & Preservation Services

Sealed bids will be **received at the office of the City Clerk**, 100 East First St., Grand Island, NE 68801 or P.O. Box 1968, Grand Island, NE, until **2:00 p.m.** (Local Time), **Tuesday, March 1, 2022**, for 115 kV Pole Inspection and Preservation Services, as specified in these bidding documents, FOB Grand Island, NE.

Exceptions to Specifications - Any bidder who has exceptions to any specifications and requirements listed in the bidding documents must so state in the space provided below. It is the bidder's responsibility to clearly outline any exceptions. Failure by bidder to outline exceptions will require the successful bidder to comply with the specifications.

Exceptions to specifications: _____

Attached are detailed minimum specifications. The following general specifications also apply to this bid.

Bid Submittal – All envelopes submitted by Bidder must state the item being bid on the face of envelope. All bidders must submit **one original and three (3) copies** of the bid document. Bid proposal package is also available on-line at www.grand-island.com under Calendar/Bid Calendar. Bids received after the specified time will be returned unopened to sender.

Performance Bond – On award of the Contract, the successful bidder shall furnish a Performance Bond which shall be in an amount equal to the full contract price, guaranteeing faithful compliance with all requirements of the Contract Documents and complete fulfillment of the Contract, and payment of all labor, material and other bills incurred in carrying out this Contract. According to Nebraska Law, the surety company executing the Performance Bond must be authorized to do business in the State of Nebraska.

Award – Upon approval by the Grand Island City Council, a City of Grand Island Utilities Department Purchase Order shall be issued to the successful bidder.

Payment – Prior to approving the invoice for payment, the City reserves the right to thoroughly inspect the maintenance to confirm compliance with specifications. The invoice will be paid after approval at the next regularly scheduled Council meeting occurring after departmental approval invoice. the City Council typically meets the second and fourth Thursday of each month. Invoices must be received well in advance of Council date to allow evaluation and processing time.

Fair Employment Practices – Each bidder agrees that he/she will not discriminate against any employee or applicant for employment because of age, race, color, religious creed, ancestry, handicap, sex or political affiliation.

Data Privacy – Bidder agrees to abide by all applicable Local, State, and Federal laws and regulations concerning the handling and disclosure of private and confidential information concerning individuals and corporations as to inventions, patents and patent rights. The bidder agrees to hold the City harmless from any claims resulting from the bidder's unlawful disclosure or use of private or confidential

information.

Independent Price Determination – By signing and submitting bid, the bidder certifies that: the prices in the bid have been arrived at independently, without consultation, communication or agreement, for the purpose of restricting competition, as to any matter relating to such prices with any other bidder or with any competitor.

Gratuities and Kickbacks – City Code states that it is unethical for any person to offer, give, or agree to give any City employee or former City employee, or for any City employee or former City employee to solicit, demand, accept, or agree to accept from another person, a gratuity or an offer of employment in connection with any decision, approval, disapproval, recommendation, or preparation of any part of a program requirement or a purchase request, influencing the content of any specification or procurement standard, rendering of advice, investigation, auditing, or in any other advisory capacity in any proceeding or application, request for ruling, determination, claim or controversy, or other particular matter, pertaining to any program requirement or a contract or subcontract, or to any solicitation or proposal therefore. It shall be unethical for any payment, gratuity, or offer of employment to be made by or on behalf of a subcontractor under a contract to the prime contractor or higher tier subcontractor or any person associated therewith, as an inducement for the award of a subcontract or order.

Clarification of Specification Documents – Vendors shall promptly notify the Purchasing Agent of any ambiguity, inconsistency or error which they may discover upon examination of the specifications. Interpretations, corrections and changes made to the specifications will be made by written addenda. Oral interpretations or changes to the specifications made in any other manner will not be binding on the City; and bidders shall not rely upon such interpretations or changes.

Bid Evaluation and Award – No bid shall be withdrawn for a period of sixty (60) days after bid due date. The City reserves the right to reject any and all bids, to waive technicalities and to accept the bid considered by the Purchaser to be in the City's best interest. The bid will be evaluated based on price, demonstration (if requested), delivery, quality, adherence to specifications, warranty and adaptability of the particular equipment for the specific use intended.

(All bids must be submitted on this form)

13.8 KV POLE INSPECTION AND PRESERVATION SERVICES
BID DATA FORM

CITY OF GRAND ISLAND
GRAND ISLAND, NE

The undersigned bidder, having examined all specifications and other bidding documents, and all addenda thereto, and being acquainted with and fully understanding all conditions relative to the specified materials and equipment, hereby proposes to provide such service to the City of Grand Island at the following price:

UNIT BID PRICING

COST

1.) Above Ground Inspection, Sounding, Boring, Attachment Inspection, information Verification, and Collection per Wood Pole	\$ _____
2.) Treatment of Interior Wood Voids per Pole	\$ _____
3.) Interior Wood Fumigation per Pole	\$ _____
4.) Treatment of Wood Exterior and Wrapping per Pole	\$ _____
5.) Purchase and Disposal of Fill Dirt per Pole	\$ _____
6.) Miscellaneous Cost per Pole with Details	\$ _____

NOT TO EXCEED TOTAL BID PRICE: \$ _____
(Price in Figures)

*** If bidder fails to include sales tax in their bid price or takes exception to including sales tax in their bid price, the City will add a 7.0% figure to the bid price for evaluation purposes; however, the City will only pay actual sales tax due.**

By checking this box, bidder acknowledges that Addenda Number(s) _____ were received and considered in bid preparation.

According to Nebraska Sales and Use Tax Requirements, Section 1-017, Contractors, check which option you have selected to file with the Nebraska Department of Revenue:

Nebraska law provides a sales and use tax exemption on contractor labor charges for the construction, repair, or annexation of any structure used for the generation, transmission, or distribution of electricity. Separately stated contractor labor would be exempt, all materials are taxable according to the contractor's option.

Option 1 (Section 1-017.05)_____ Option 2 (Section 1-017.06)_____ Option 3 (Section 1-017.07)_____

If the Nebraska sales and use tax election is not filed or noted above, the contractor will be treated as a retailer under Option 1 for sales and use tax purposes.

Bidder Company Name Date

Company Address City State Zip Code

Print Name of Person Completing Bid Signature

Telephone Number: _____ Fax Number : _____

E-Mail Address _____

By checking this box, Bidder acknowledges there are Exceptions noted to the bid.

NOTE: Any exceptions to specifications must be fully explained on a separate sheet attached to the bid.

MINIMUM INSURANCE REQUIREMENTS

CITY OF GRAND ISLAND, NEBRASKA

The Contractor shall secure and maintain throughout the duration of this Contract insurance, from companies authorized to do business in Nebraska, of such types and in such amounts as may be necessary to protect themselves and the interests of the City against all hazards or risks of loss as hereinafter specified. This insurance shall cover all aspects of the Contractor's operations and completed operations. The form and limits of such insurance, together with the underwriter thereof in each case, shall be approved by the City but regardless of such approval, it shall be the responsibility of the Contractor to maintain adequate insurance coverage at all times. Failure of the Contractor to maintain adequate coverage shall not relieve him of any contractual responsibility or obligation. Minimum insurance coverage shall be the amounts stated herein or the amounts required by applicable law, whichever are greater.

1. **WORKERS' COMPENSATION AND EMPLOYER'S LIABILITY**

This insurance shall protect the Contractor against all claims under applicable State worker's compensation laws. This insurance shall provide coverage in every state in which work for this project might be conducted. The Contractor shall also be protected against claims for injury, disease or death of employees which, for any reason, may not fall within the provisions of a workers' compensation law. This policy shall include an "all states" endorsement.

The liability limits shall not be less than the following:

Workers' Compensation	Statutory
Employer's Liability	\$100,000 each accident
	\$100,000 each employee
	\$500,000 policy limit

2. **BUSINESS AUTOMOBILE LIABILITY**

This insurance shall be written in comprehensive form and shall protect the Contractor, Contractor's employees, or subcontractors from claims due to the ownership, maintenance, or use of a motor vehicle.

The liability limits shall be not less than the following:

Bodily Injury & Property Damage \$ 500,000 Combined Single Limit

3. **COMPREHENSIVE GENERAL LIABILITY**

The comprehensive general liability coverage shall contain no exclusion relative to explosion, collapse, or underground property.

The liability limits shall be not less than the following:

Bodily Injury & Property Damage \$ 500,000 each occurrence
\$1,000,000 aggregate

4. **UMBRELLA LIABILITY INSURANCE**

This insurance shall protect the Contractor against claims in excess of the limits

CONTRACT AGREEMENT

THIS AGREEMENT made and entered into by and between _____ hereinafter called the Contractor, and the City of Grand Island, Nebraska, hereinafter called the City.

WITNESSETH:

THAT, WHEREAS, in accordance with law, the City has caused contract documents to be prepared and an advertisement calling for bids to be published, for 13.8KV POLE INSPECTION & PRESERVATION SERVICES; and

WHEREAS, the City, in the manner prescribed by law, has publicly opened, examined, and canvassed the bids submitted, and has determined the aforesaid Contractor to be the lowest responsive and responsible bidder, and has duly awarded to the said Contractor a contract therefore, for the sum or sums named in the Contractor's bid, a copy thereof being attached to and made a part of this contract.

NOW, THEREFORE, in consideration of the compensation to be paid to the Contractor and of the mutual agreements herein contained, the parties have agreed and hereby agree, the City for itself and its successors, and the Contractor for itself, himself, or themselves, and its, his, or their successors, as follows:

ARTICLE I. That the Contractor shall (a) furnish all tools, equipment, superintendence, transportation, and other construction materials, services and facilities; (b) furnish, as agent for the City, all materials, supplies and equipment specified and required to be incorporated in and form a permanent part of the completed work; (c) provide and perform all necessary labor; and (d) in a good substantial and workmanlike manner and in accordance with the requirements, stipulations, provisions, and conditions of the contract documents as listed in the attached General Specifications, said documents forming the contract and being as fully a part thereof as if repeated verbatim herein, perform, execute, construct and complete all work included in and covered by the City's official award of this contract to the said Contractor, such award being based on the acceptance by the City of the Contractor's bid;

ARTICLE II. That the City shall pay to the contractor for the performance of the work embraced in this contract and the contractor will accept as full compensation therefore the sum (subject to adjustment as provided by the contract) of _____ Dollars (\$ _____) for all services, materials, and work covered by and included in the contract award and designated in the foregoing Article I; payments thereof to be made in cash or its equivalent in the manner provided in the General Specifications.

ARTICLE III. The Contractor hereby agrees to act as agent for the City in purchasing materials and supplies for the City for this project. The City shall be obligated to the vendor of the materials and supplies for the purchase price, but the Contractor shall handle all payments hereunder on behalf of the City. The vendor shall make demand or claim for payment of the purchase price from the City by submitting an invoice to the Contractor. Title to all materials and supplies purchased hereunder shall vest in the City directly from the vendor. Regardless of the method of payment, title shall vest immediately in the City. The Contractor shall not

acquire title to any materials and supplies incorporated into the project. All invoices shall bear the Contractor's name as agent for the City. This paragraph will apply only to these materials and supplies actually incorporated into and becoming a part of the finished product of 13.8 KV POLE INSPECTION & PRESERVATION SERVICES.

ARTICLE IV. That the Contractor shall start work as soon as possible after the contract is signed and the required bonds and insurance are approved, and that the Contractor shall complete the work on or before JULY 1, 2022. It is understood and agreed that time is the essence of the contract.

ARTICLE V. The Contractor agrees to comply with all applicable State fair labor standards in the execution of this contract as required by Section 73-102, R.R.S. 1943. The Contractor further agrees to comply with the provisions of Section 48-657, R.R.S. 1943, pertaining to contributions to the Unemployment Compensation Fund of the State of Nebraska. During the performance of this contract, the contractor and all subcontractors agree not to discriminate in hiring or any other employment practice on the basis of race, color, religion, sex, national origin, age or disability. The Contractor agrees to comply with all applicable Local, State and Federal rules and regulations.

IN WITNESS WHEREOF, the parties hereto have executed this Contract Agreement.

Contractor _____

By _____

Date

Title _____

CITY OF GRAND ISLAND, NEBRASKA,

By _____
Mayor

Date _____

Attest: _____
City Clerk

The contract, insurance, and any required bonds are in due form according to law and are hereby approved.

Attorney for the City

Date

DETAILED SPECIFICATIONS

1.0 INTRODUCTION: The City of Grand Island is requesting bids to perform inspection and preservation treatment of wood poles on a portion of the 13.8 kV distribution lines of the City electric system. The work is contained within the City of Grand Island service area as depicted on the area map attached as Appendix one and includes one thousand one hundred eighty (1180) wood poles.

Below is a brief outline of the major work to be performed under this contract. Full requirements and specifications are found below.

- A.) Visual inspection of pole
- B.) Testing & observation of pole condition before excavation
- C.) Excavation of pole
- D.) Excavation inspection of pole and grounds
- E.) Testing of pole
- F.) Preservation/fumigation/wrapping of pole
- G.) Site restoration
- H.) Reporting

2.0 WORK AREA: The work areas are to be considered City easements, and/or public right of ways, containing City owned 13.8 kV distribution line and other areas owned and/or used by the City Utilities Department.

All work, and work access shall be contained to City easements, and/or public right of ways. If a question exists, at the time of the work, concerning easements or public right of ways the City's representative may be contacted for clarification. In any event, no trespassing on private property will be permitted.

Damage to property (public or private,) crops, fences, trees, and other items is the exclusive responsibility of the successful bidder.

The successful bidder shall provide for water, toilet, and other facilities as necessary for the work, and the bidder's personnel. No electrical power, materials, or facilities are available from the City Utilities Department.

The bidder shall provide appropriate rain tight disconnects, fusing, and ground fault protection for all equipment and power outlets used in the work of this contract. The ground leg of the ground fault protectors shall be attached by a single conductor, of the appropriate size, to the pole ground at a point close to the soil. Ground fault protection is required for all equipment and power outlets.

The bidder is ultimately responsible for providing all equipment and materials necessary to fulfill the work of this contract, including computers, tools, vehicles, and materials.

3.0 WORK COORDINATION: Work activities will be coordinated through the Electric Service

Center at (308) 385-5472. The 13.8 KV lines will **not** be taken out of service. To increase safety and avoid unexpected delays and work interruptions, the Contractor shall closely coordinate activities with Bryan Fiala, Line Superintendent.

The Line Superintendent (Bryan Fiala) shall be notified directly by a phone call each time workers are present in or around work areas and when all workers have left work areas.

Utility working hours are Monday through Friday from 7:30 a.m. to 4:00 p.m. Normally, no contracted work shall be performed on nationally recognized holidays, or Sundays. Saturday work is permissible with coordination in advance with the Electric Department.

4.0 SAFETY: High voltage pole lines are inherently dangerous. All persons working in the area of the City's electrical system shall be completely aware of the dangers and the appropriate working methods to always maintain safety. All persons working in or around the City electrical system must tour each work area before any work commences. Danger points such as exposed electrical equipment, tunnels, channels, foundations, and any projections from the ground, structures, or equipment shall be noted to avoid personal injury or damage to equipment or structures.

The safety of the successful bidder's personnel, the public, and all property, under this contract is the exclusive responsibility of the successful bidder. The City's representative shall have the authority to stop the work in progress and cause changes in safety practices of the work to increase safety. However, neither the City, nor City employees, nor City representatives, shall be held responsible for safety or safety practices or lack of the same, under this contract. The successful bidder is to maintain adequate safety precautions to protect workers, City personnel, public property, private property and City property, at all times. The bidder and bidder's employees must fully comply with **all** Federal, State, and Local safety regulations.

The successful bidder's vehicles and equipment (whether owned by the bidder, rented, loaned, or borrowed) shall be moved and placed carefully to avoid damage to fences, crops, roadways, property, tunnels, structures, and equipment. Persons operating vehicles and/or equipment in and around the City's electrical system shall maintain adequate clearance from high voltage structures or bus for safety and damage prevention. Said vehicles shall be controlled by qualified and licensed individuals at all times.

5.0 COMMUNICATIONS: Contractor shall have at each work location a cellular telephone with number supplied to Bryan Fiala for safety and work coordination. The cellular telephone **shall be monitored** during any work or the presence of any workers in or around City lines, substations, property, or equipment.

6.0 POLE INFORMATION: The City is supplying pole information in two forms; in printed form and electronic form.

The pole information provided by the City is as accurate and complete as known to the City. The information provided is to be verified and updated to reflect the actual findings of the inspectors during the course of the work.

A portable or hand-held personal computer shall be used to verify information and make remarks in the field for the work. Notes, remarks, and information verification shall be made

directly into the field computer, not transcribed later. Field notes shall be downloaded to a USB drive, provided by the City, and furnished to the Utilities Department representative on a daily basis or other previously arranged time interval.

7.0 WOOD POLE INSPECTION: All wood poles will be inspected for defects, in the pole structure, arms, attachments, and grounding equipment from at least eighteen (18) inches below ground level to pole top. The findings of the inspections shall be utilized for decisions about wood pole treatment requirements, and other applicable maintenance.

Inspection shall be split into four (4) separate parts.

- A.) Inspection and verification of pole information.
- B.) Inspection of pole hardware, attachments, and grounding.
- C.) Inspection of soil condition, pole condition at ground line, and the advisability of sub-soil inspection.
- D.) Inspection of the sub-soil pole condition.

Visual inspection shall include an inspection of surrounding soil and environment for indications of pole depth changes from initial placement, such as re-landscaping, or soil removal from within ten (10) feet of the pole. Indications of depth changes that may compromise safety or ability to perform sub-soil inspections shall be brought to the immediate attention of the City representative. Other, less severe, pole depth changes are to be properly noted in the reports without City representative notification.

Visual inspection shall also include observations of loose, defective, or missing hardware from a pole or pole structure. If vandalism is suspected (i.e. indication of a rifle shot, or other damage) to a pole or to a pole structure, the suspicions are to be noted as such in the reports.

Inspection above and below grade will include sounding, and/or the use of automated test equipment (i.e. Pole Test pole strength analyzer) to determine the quality of the internal wood to the pole. Sounding, and/or automated testing shall extend from below ground level to a point at least eight (8) feet above grade.

Coring or drilling of the appropriate size and frequency shall be performed, as required, to assure an accurate assessment of each wood pole's internal integrity both above and below grade.

Any pole that is found to have less than 67% strength remaining shall be considered a reject pole and any pole that is found to have less than 13% strength remaining shall be considered a priority reject pole. Bidders shall provide their methodology on how strength is calculated. Any poles that have less than 67% strength remaining shall be brought to the owner's attention.

The City of Grand Island Utilities Department reserves the right to decide the actual treatment action or procedure, within reason, including the determination not to do any treatment, to be taken by the successful bidder based upon the findings of the inspections, and the successful bidder's recommendations.

8.0 EXCAVATION OF WOOD POLES: Wood poles subject to excavation shall have adequate strength, and depth, for a minimum excavation of eighteen (18) inches below ground level.

Ground conductors, down guys, and support wires shall be handled carefully to prevent breakage.

Flowers, landscaping, or other growing ground cover shall be replaced with new similar cover, after backfill and compaction.

Soil compaction shall meet or exceed the original soil compaction. A four (4) inch buildup around the base of each treated pole sloping to two (2) inches of compacted fill at twelve (12) inches from the pole shell.

Broken ground wires should be reported immediately to the Utilities Department representative. The Utilities Department shall be responsible for repair of the ground. No backfilling will be done until the repair is performed.

Only every other pole or pole structure in a section of line shall be excavated at a time. No more poles may be excavated than can be refilled in a day. No poles will be left excavated overnight.

9.0 TREATMENT OF WOOD POLES:

All wood poles shall be treated for preservation. Defective poles shall be treated the same as other wood poles. Poles with internal voids or infestations shall have voids filled. The interior wood shall then be fumigated to prevent additional decay or wood loss. Bore holes shall be tightly capped with solid treated wood plugs. The shell will be treated, and then wrapped from eighteen (18) inches below grade to one inch, minimum, above the compacted fill and replacement vegetation.

Treatment of the wood shall prevent future damage from insect infestation and fungal growth and decay for a period of at least ten years from date of application. Complete information regarding treatment and fumigation abilities and life are to be submitted with the bid. Said information shall be used in the bid evaluation process.

10.0 COMPLETION DATE: The project shall not extend past the completion date July 1, 2022.

11.0 BIDDER REQUIREMENTS: All work, work coordination, oversight, and work quality are the successful bidder's responsibility.

The bidder, and the on-site supervisor, shall provide four (4) references of wood pole inspection and treatment work completed in the last five (5) years. Submitted references must be for work similar to that required by this contract.

A list of the bidder's key personnel shall be submitted with the bid. The list is to include a short resume of pertinent work information. The list is to include on-site supervisor. The onsite supervisor will have a minimum of five (5) years experience as a supervisor.

The bidder shall submit a list of equipment, other than hand tools or other common tools, to be used to fulfill the requirements of this contract. The list is to include any heavy equipment or vehicles to be used inside or around the substations.

12.0 SUBCONTRACTING: Subcontracting will not be allowed.

13.0 DOCUMENTATION: The City expects the bidder to be familiar with the work to be performed, the proper documentation, and the correct display of documents. The City may not be held liable or responsible for the failure of the contractor to acquire or display required documentation or licenses.

Five (5) copies of the final report, both printed and electronic, shall be given to the Utilities Department representatives. Copies will be in the format specified in the bid. The documentation shall be comprehensive and complete.

Reports are to include:

1.) Initial Equipment Inspection Findings (As Found Report)

- A.) Pole information
- B.) Pole above soil condition
- C.) Depth of Pole
- D.) Pole attachments loose, damaged, or missing
- E.) Pole below soil condition

2.) Coring, sounding, and/or other interior condition locator findings

3.) Performed treatment and fumigation

4.) Expected result of treatment

5.) Final Comprehensive Report

These reports are to be complete, but concise. Test reports are to cover all tests performed.

The Final Comprehensive Report is to include recommendations the bidder would have concerning the poles or future pole maintenance.

14.0 WARRANTY: All work performed, products, and treatments shall be warranted to be free from defect and performed to the level specified by the original manufacturer, and to the current standards, whichever is the more stringent. All maintenance work and items used shall be warranted for at least one year from the date of City approval of final payment for all the work performed under this contract.

15.0 BID AND UNIT PRICING: The bidder shall submit a "Not To Exceed" total bid price that includes all costs to perform the work as required by this specification, including taxes, fees, permitting or other such costs.

The bidder shall supply unit pricing under the following categories:

- 1.) Above Ground Inspection, Sounding, Boring, Attachment Inspection, Information Verification, and Collection per Wood Pole.
- 2.) Treatment of Interior Wood Voids per Pole.
- 3.) Interior Wood Fumigation per Pole.

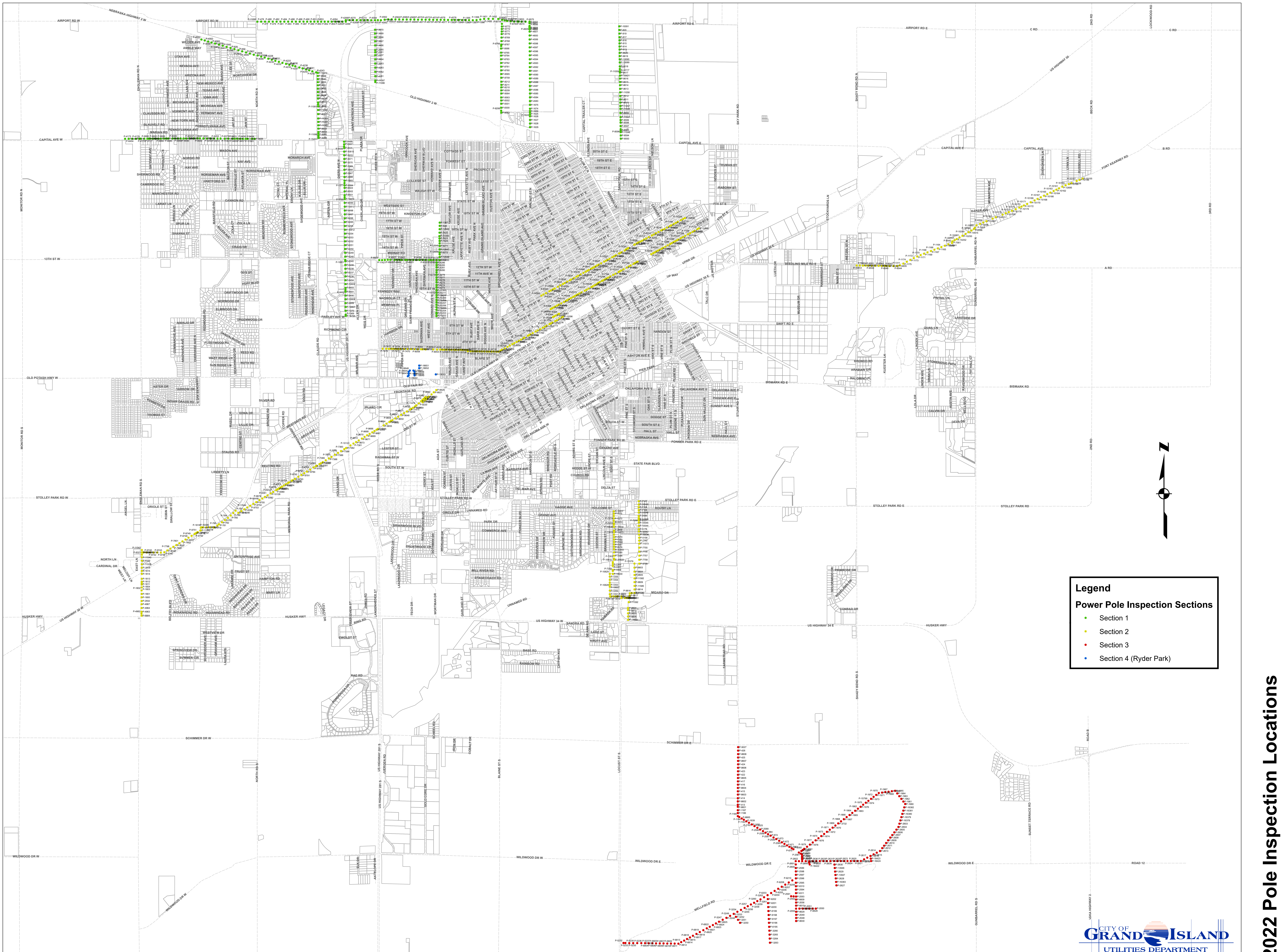
- 4.) Treatment of Wood Exterior and Wrapping per Pole.
- 5.) Purchase and Disposal of Fill Dirt per Pole.
- 6.) Miscellaneous Cost per Pole with details.

16.0 PAYMENT: Bidder is to invoice per the unit pricing. Invoices may be submitted for work completed on a monthly basis. There will be no pre-payment on materials or labor.

Full payment will be made upon satisfactory completion of the entire project.

The bidder should allow at least three weeks for payment as the City Council usually meets twice monthly to approve payments.

Total payments, including applicable taxes, to the successful bidder may not exceed the accepted "Not to Exceed" total bid price in any circumstance.



Legend

Power Pole Inspection Sections

- Section 1
- Section 2
- Section 3
- Section 4 (Ryder Park)

UniqueID	Name	Class	Material	Foundation	X_Coord	Y_Coord	Latitude	Longitude	Inspection Notes
413	P-413	45/2 DD	Wood	Earth	129548.04497591	81436.54500132	40.86500825	-98.32082141	
414	P-414	55/2 TS	Wood	Earth	129548.48034250	81725.54606374	40.86580139	-98.32081849	
415	P-415	45/2 TS	Wood	Earth	129548.94458041	82033.26854540	40.86664592	-98.32081538	
416	P-416	45/2 TS	Wood	Earth	129550.80218824	82328.88015891	40.86745720	-98.32080729	
417	P-417	45/2 TS	Wood	Earth	129551.71163525	82473.60591932	40.86785439	-98.32080333	
422	P-422	45/2 DD	Wood	Earth	129553.54988616	82766.16635782	40.86865729	-98.32079533	
423	P-423	45/2 TS	Wood	Earth	129554.52593408	82921.48724140	40.86908356	-98.32079108	
424	P-424	45/2 TS	Wood	Earth	129556.45112708	83227.86786224	40.86992439	-98.32078269	
425	P-425	45/2 TS	Wood	Earth	129558.36549333	83532.52801407	40.87076051	-98.32077436	
426	P-426	45/2 TS	Wood	Earth	129560.28707741	83838.34826857	40.87159981	-98.32076599	
477	P-477	45/3 TS	Wood	Earth	108397.08334091	116178.93581824	40.96040525	-98.39723172	
478	P-478	45/3 TS	Wood	Earth	108567.94487583	116179.09264207	40.96040548	-98.39661315	
479	P-479	45/3 TS	Wood	Earth	108740.60496358	116179.25110632	40.96040572	-98.39598807	
480	P-480	45/3 TS	Wood	Earth	108911.10823150	116179.40727399	40.96040594	-98.39537081	
481	P-481	45/3 TS	Wood	Earth	109082.34804650	116179.56409782	40.96040617	-98.39475087	
482	P-482	45/3 TS	Wood	Earth	109252.86804666	116179.72026549	40.96040639	-98.39413354	
483	P-483	45/3 TS	Wood	Earth	109424.29782191	116179.87741741	40.96040661	-98.39351292	
484	P-484	45/3 TS	Wood	Earth	109595.10751966	116180.03391316	40.96040682	-98.39289455	
485	P-485	45/3 TS	Wood	Earth	109765.70658791	116180.19040891	40.96040703	-98.39227693	
486	P-486	45/3 TS	Wood	Earth	109936.10552533	116180.34624849	40.96040724	-98.39166004	
487	P-487	45/3 TS	Wood	Earth	110108.15865891	116180.50405657	40.96040745	-98.39103716	
488	P-488	45/4 TS	Wood	Earth	110276.68817750	116180.65825574	40.96040764	-98.39042704	
489	P-489	45/4 TS	Wood	Earth	110436.47722800	116180.80458090	40.96040783	-98.38984856	
490	P-490	45/4 TS	Wood	Earth	110595.24364275	116180.94992182	40.96040801	-98.38927378	
528	P-528	45/4 TS	Wood	Earth	107037.50436716	115010.64780049	40.95720044	-98.40215526	
529	P-529	45/4 TS	Wood	Earth	107209.19628100	114962.17217565	40.95706723	-98.40153379	
530	P-530	45/4 TS	Wood	Earth	107381.17067458	114912.10600282	40.95692965	-98.40091129	
670	P-670	45/2 TS	Wood	Earth	131940.54642450	79508.31559007	40.85970758	-98.31218201	
671	P-671	45/2 TS	Wood	Earth	131729.48647916	79633.38554990	40.86005162	-98.31294432	
672	P-672	45/2 TS	Wood	Earth	131503.07288999	79767.55326057	40.86042069	-98.31376210	
673	P-673	45 CL2 TS	Steel	Earth	131254.85455441	79917.02999574	40.86083185	-98.31465863	
674	P-674	45 CL2 TS	Steel	Earth	131003.37638283	80063.14682949	40.86123379	-98.31556697	
778	P-778	45/2 TS	Wood	Earth	106280.96519783	93740.59847715	40.89882732	-98.40491902	

779	P-779	45/2 DD	Wood	Earth	106312.07143483	93740.15523657	40.89882607	-98.40480651
780	P-780	45/4 TS	Wood	Earth	106449.26538616	93823.70821907	40.89905525	-98.40431020
781	P-781	45/4 TS	Wood	Earth	106526.86857741	93879.19432857	40.89920746	-98.40402944
782	P-782	45/4 TS	Wood	Earth	106655.61044591	93971.24532557	40.89945997	-98.40356368
783	P-783	45/4 TS	Wood	Earth	106791.49665708	94066.83962257	40.89972219	-98.40307207
784	P-784	45/4 TS	Wood	Earth	106921.09285458	94161.06581207	40.89998066	-98.40260321
785	P-785	45/4 TS	Wood	Earth	107047.47383541	94268.74669907	40.90027606	-98.40214595
786	P-786	50/2 TS	Wood	Earth	107161.39486741	94377.06505199	40.90057322	-98.40173376
787	P-787	55/2 DD	Wood	Earth	107261.36054675	94483.73609849	40.90086587	-98.40137204
813	P-813	45/2 TS	Wood	Earth	124301.98919508	114942.06886940	40.95697839	-98.33965654
814	P-814	45/4 DD	Wood	Earth	124300.11190224	115079.89897432	40.95735665	-98.33966280
815	P-815	45/4 TS	Wood	Earth	124298.27168283	115215.01583007	40.95772747	-98.33966894
816	P-816	40/4 TS	Wood	Earth	124296.46492791	115347.67140465	40.95809154	-98.33967496
817	P-817	40/4 TS	Wood	Earth	124294.54104725	115488.94868115	40.95847926	-98.33968138
819	P-819	45/4 TS	Wood	Earth	124292.34781016	115649.96213865	40.95892116	-98.33968870
820	P-820	45/4 DD	Wood	Earth	124290.17196149	115809.71345957	40.95935958	-98.33969595
829	P-829	45/3 TS	Wood	Earth	116318.05404750	107118.85616940	40.93552819	-98.36857998
850	P-850	40/4 TS	Wood	Earth	110755.24824400	116181.09657507	40.96040819	-98.38869452
851	P-851	40/4 TS	Wood	Earth	110910.21775033	116181.18515757	40.96040821	-98.38813349
852	P-852	45/4 TS	Wood	Earth	111058.23189000	116181.21895015	40.96040809	-98.38759764
853	P-853	45/4 TS	Wood	Earth	111214.08787750	116181.25438315	40.96040797	-98.38703340
854	P-854	45/4 TS	Wood	Earth	111371.15219591	116181.29047232	40.96040784	-98.38646479
884	P-884	45 CL2 TS	Steel	Earth	130777.42801583	80198.04944682	40.86160485	-98.31638309
1039	P-1039	45/4 TS	Wood	Earth	106351.70258916	115208.50107932	40.95774407	-98.40463770
1040	P-1040	45/3 TS	Wood	Earth	106519.96209516	115159.15931449	40.95760850	-98.40402864
1041	P-1041	45/4 TS	Wood	Earth	106691.91680375	115110.87332182	40.95747583	-98.40340620
1042	P-1042	45/4 TS	Wood	Earth	106864.87380691	115059.38818857	40.95733437	-98.40278014
1163	P-1163	45/2 DD	Wood	Earth	140139.64288716	107141.73309215	40.93551034	-98.28237186
1164	P-1164	45/4 TS	Wood	Earth	138578.85007700	106176.98042849	40.93286992	-98.28802601
1165	P-1165	45/4 TS	Wood	Earth	138423.79494091	106117.62556032	40.93270774	-98.28858747
1166	P-1166	45/4 TS	Wood	Earth	138270.59938116	106058.98263299	40.93254749	-98.28914220
1167	P-1167	45/4 TS	Wood	Earth	138118.40185091	106000.72126658	40.93238829	-98.28969331
1168	P-1168	45/4 TS	Wood	Earth	137963.73975866	105941.51698866	40.93222650	-98.29025334
1169	P-1169	45/4 TS	Wood	Earth	137812.54124216	105883.63816740	40.93206834	-98.29080083

1170	P-1170	45/4 TS	Wood	Earth	137661.64160958	105821.18717682	40.93189762	-98.29134725
1171	P-1171	45/4 TS	Wood	Earth	137510.68784324	105757.92122724	40.93172466	-98.29189388
1172	P-1172	45/4 TS	Wood	Earth	137355.87089566	105685.04965382	40.93152536	-98.29245454
1173	P-1173	45/4 TS	Wood	Earth	137201.23406583	105607.33196149	40.93131275	-98.29301457
1174	P-1174	45/4 TS	Wood	Earth	137047.70418916	105525.01946207	40.93108753	-98.29357062
1175	P-1175	45/4 TS	Wood	Earth	136893.43907775	105444.56752324	40.93086741	-98.29412932
1181	P-1181	B3-35 TS	Steel	Earth	130167.69957650	80562.08743265	40.86260615	-98.31858546
1182	P-1182	40 T2 TS	Steel	Earth	130043.54234450	80636.21523716	40.86281003	-98.31903393
1183	P-1183	45 CL2 TS	Steel	Earth	129814.90041333	80772.72546282	40.86318549	-98.31985982
1184	P-1184	50/2 TS	Wood	Earth	129611.57011133	80894.12384208	40.86351938	-98.32059428
1185	P-1185	50/2 DD	Wood	Earth	129547.30088291	80929.72252416	40.86361731	-98.32082645
1186	P-1186	50/2 TS	Wood	Earth	129547.50527883	81068.85774457	40.86399915	-98.32082506
1187	P-1187	55/2 DD	Wood	Earth	129547.68867741	81193.67278366	40.86434170	-98.32082382
1237	P-1237	45/2 DD	Wood	Earth	125708.22161883	105857.80915082	40.93204327	-98.33460301
1311	P-1311	45/4 TS	Wood	Earth	136738.50205166	105369.51353949	40.93066211	-98.29469041
1367	P-1367	45/3 DD	Wood	Earth	116318.69577850	107262.60620999	40.93592270	-98.36857728
1369	P-1369	45/4 TS	Wood	Earth	112148.60011608	103184.09730665	40.92473707	-98.38367694
1370	P-1370	45/4 TS	Wood	Earth	112147.24480383	103352.25182599	40.92519856	-98.38368150
1371	P-1371	45/3 TS	Wood	Earth	112095.55100958	109020.93307391	40.94075583	-98.38385694
1391	P-1391	45/4 DD	Wood	Earth	116850.11827208	116253.65089191	40.96059665	-98.36662927
1392	P-1392	45/4 TS	Wood	Earth	116988.21576491	116252.16401824	40.96059228	-98.36612932
1393	P-1393	45/4 TS	Wood	Earth	117149.29844800	116250.42944165	40.96058718	-98.36554616
1394	P-1394	45/4 TS	Wood	Earth	117308.07142441	116248.71979941	40.96058215	-98.36497137
1395	P-1395	45/4 TS	Wood	Earth	117466.45430975	116247.01442224	40.96057713	-98.36439798
1396	P-1396	45/4 TS	Wood	Earth	117621.62329075	116245.34316574	40.96057220	-98.36383623
1397	P-1397	45/4 TS	Wood	Earth	117788.11639608	116243.55051841	40.96056692	-98.36323349
1398	P-1398	45/3 DD	Wood	Earth	117955.00385758	116249.28410274	40.96058228	-98.36262929
1399	P-1399	45/3 TS	Wood	Earth	118119.36835825	116275.12689883	40.96065284	-98.36203417
1400	P-1400	55/2 DD	Wood	Earth	118290.05404050	116301.96345932	40.96072611	-98.36141616
1401	P-1401	60/2 TS	Wood	Earth	118486.67766299	116301.85978499	40.96072538	-98.36070433
1402	P-1402	55/2 TS	Wood	Earth	118684.88527183	116300.93557424	40.96072239	-98.35998676
1403	P-1403	60/2 TS	Wood	Earth	118915.49931191	116297.57337624	40.96071262	-98.35915189
1551	P-1551	50/2 TS	Wood	Earth	119432.21218925	101809.00688099	40.92094890	-98.35732683
1604	P-1604	45/2 TS	Wood	Earth	121735.41033874	103057.11330865	40.92436842	-98.34898925

1624	P-1624	50/2 DD	Wood	Earth	120324.59819974	112135.77789407	40.94928760	-98.35406421
1625	P-1625	50/2 DC	Wood	Earth	120324.72516800	112057.00442957	40.94907142	-98.35406401
1626	P-1626	55/2 DD	Wood	Earth	120324.85148008	111978.72669899	40.94885659	-98.35406381
1627	P-1627	55/2 DC	Wood	Earth	120325.10935358	111818.58988015	40.94841711	-98.35406340
1628	P-1628	60/2 DC	Wood	Earth	120325.36722708	111658.63547566	40.94797813	-98.35406300
1629	P-1629	70/1 DC	Wood	Earth	120325.62477250	111498.97568998	40.94753996	-98.35406259
1639	P-1639	45 CL2 TS	Steel	Earth	129929.20956791	80704.47756782	40.86299778	-98.31944691
1669	P-1669	50/2 DD	Wood	Earth	120324.79734633	112217.93947516	40.94951309	-98.35406322
1674	P-1674	50/2 DC	Wood	Earth	120324.30850216	112315.29033032	40.94978026	-98.35406467
1675	P-1675	50/2 DC	Wood	Earth	120324.03356833	112486.10002808	40.95024903	-98.35406511
1680	P-1680	45/2 DD	Wood	Earth	136976.22172058	81467.05806366	40.86506267	-98.29396793
1766	P-1766	50/2 TS	Wood	Earth	120035.57449958	102135.94225074	40.92184468	-98.35514275
1767	P-1767	50/2 TS	Wood	Earth	120230.11938608	102240.96041340	40.92213242	-98.35443851
1768	P-1768	50/2 TS	Wood	Earth	120342.56929241	102301.66271982	40.92229873	-98.35403145
1769	P-1769	50/2 TS	Wood	Earth	120576.79553000	102429.02302940	40.92264767	-98.35318355
1770	P-1770	50/2 TS	Wood	Earth	120777.99329033	102535.12583558	40.92293836	-98.35245522
1771	P-1771	50/2 TS	Wood	Earth	120890.37856425	102596.35471574	40.92310611	-98.35204838
1772	P-1772	50/2 TS	Wood	Earth	121066.55045599	102691.12814824	40.92336575	-98.35141063
1773	P-1773	50/2 TS	Wood	Earth	121190.01379175	102757.54665057	40.92354771	-98.35096368
1774	P-1774	50/2 TS	Wood	Earth	121323.11359116	102828.67150832	40.92374257	-98.35048185
1775	P-1775	50/2 TS	Wood	Earth	121525.99146625	102937.47214374	40.92404063	-98.34974741
1800	P-1800	45/3 DD	Wood	Earth	103088.31836791	90637.94949874	40.89031458	-98.41646870
1801	P-1801	45/3 TS	Wood	Earth	103091.11363791	90792.16999082	40.89073782	-98.41645848
1802	P-1802	45/3 TS	Wood	Earth	103088.57820991	90945.29205991	40.89115806	-98.41646754
1803	P-1803	45/3 TS	Wood	Earth	103091.26127541	91078.67073016	40.89152411	-98.41645775
1804	P-1804	50/2 TS	Wood	Earth	103093.28325300	91205.73674899	40.89187283	-98.41645035
1811	P-1811	50/2 DD	Wood	Earth	103094.12773950	91258.77863766	40.89201840	-98.41644725
1812	P-1812	55/2 TS	Wood	Earth	103094.45746325	91334.54653074	40.89222634	-98.41644601
1813	P-1813	60/2 TS	Wood	Earth	103094.99945691	91458.99936582	40.89256789	-98.41644396
1814	P-1814	60/1 TS	Wood	Earth	103095.95253900	91677.76894140	40.89316829	-98.41644036
1815	P-1815	55/2 TS	Wood	Earth	103096.24289275	91811.05804490	40.89353409	-98.41643922
1816	P-1816	50/2 TS	Wood	Earth	103098.67103750	91951.59483732	40.89391978	-98.41643034
1817	P-1817	45/2 DD	Wood	Earth	105719.17038966	93726.13295490	40.89878810	-98.40695100
1818	P-1818	45/2 DD	Wood	Earth	105735.71628833	93744.08140982	40.89883734	-98.40689113

1819	P-1819	45/2 TS	Wood	Earth	105972.21384683	93744.99544999	40.89883965	-98.40603574
1820	P-1820	45/2 TS	Wood	Earth	106126.52456183	93742.79761974	40.89883349	-98.40547762
1862	P-1862	45/2 TS	Wood	Earth	134879.54382733	81262.64311816	40.86451058	-98.30154867
1863	P-1863	40/2 TS	Wood	Earth	134755.29965325	81169.61049582	40.86425577	-98.30199832
1864	P-1864	40/2 TS	Wood	Earth	134630.58533575	81076.07689024	40.86399958	-98.30244967
1865	P-1865	40/2 TS	Wood	Earth	134505.34641299	80982.55214290	40.86374342	-98.30290291
1866	P-1866	40/2 TS	Wood	Earth	134380.36930075	80889.02345857	40.86348725	-98.30335520
1867	P-1867	40/2 TS	Wood	Earth	134255.39317274	80795.49444616	40.86323107	-98.30380749
1868	P-1868	40/2 TS	Wood	Earth	134130.41606050	80701.96576183	40.86297489	-98.30425977
1869	P-1869	40/2 TS	Wood	Earth	133880.46282025	80514.90708082	40.86246253	-98.30516433
1870	P-1870	40/2 TS	Wood	Earth	133755.48603608	80421.37839649	40.86220635	-98.30561661
1871	P-1871	40/2 TS	Wood	Earth	133630.50990808	80327.84839983	40.86195016	-98.30606887
1872	P-1872	45/2 TS	Wood	Earth	133505.36908225	80233.99458490	40.86169308	-98.30652174
1873	P-1873	40/2 TS	Wood	Earth	133379.27517433	80139.83204357	40.86143516	-98.30697804
1874	P-1874	40/2 TS	Wood	Earth	133253.11564974	80045.34273124	40.86117634	-98.30743458
1875	P-1875	40/2 TS	Wood	Earth	133126.76124366	79950.85669973	40.86091752	-98.30789182
1876	P-1876	40/2 TS	Wood	Earth	133000.50362216	79856.36902782	40.86065870	-98.30834871
1877	P-1877	40/2 TS	Wood	Earth	132874.24600066	79761.88135590	40.86039988	-98.30880560
1878	P-1878	40/2 TS	Wood	Earth	132747.98837916	79667.39368398	40.86014106	-98.30926248
1879	P-1879	40/2 TS	Wood	Earth	132621.73075766	79572.90601207	40.85988223	-98.30971936
1880	P-1880	40/2 TS	Wood	Earth	132432.38402350	79431.20419574	40.85949407	-98.31040452
1881	P-1881	45/3 DD	Wood	Earth	132369.21584275	79383.93034016	40.85936457	-98.31063310
1960	P-1960	45/2 TS	Wood	Earth	132399.24334174	79156.79463957	40.85874110	-98.31052571
1961	P-1961	45/2 TS	Wood	Earth	136893.76617683	81576.23402640	40.86536266	-98.29426539
1962	P-1962	40/2 TS	Wood	Earth	136802.68171333	81696.02315690	40.86569181	-98.29459398
1963	P-1963	40/2 TS	Wood	Earth	136711.55000583	81815.66694649	40.86602056	-98.29492275
1964	P-1964	40/2 TS	Wood	Earth	136620.73883574	81935.30384632	40.86634929	-98.29525036
1965	P-1965	45/2 DD	Wood	Earth	136529.76657674	82054.94533932	40.86667803	-98.29557855
1966	P-1966	40/2 TS	Wood	Earth	136384.87579041	82035.15338416	40.86662434	-98.29610247
1967	P-1967	40/2 TS	Wood	Earth	136240.21925558	82015.39325307	40.86657073	-98.29662553
1968	P-1968	40/2 TS	Wood	Earth	136095.56403308	81995.63312199	40.86651711	-98.29714859
1969	P-1969	40/2 TS	Wood	Earth	135950.90782633	81975.87430324	40.86646350	-98.29767166
1970	P-1970	45/2 TS	Wood	Earth	135806.25260383	81956.11384407	40.86640989	-98.29819472
1971	P-1971	40/2 TS	Wood	Earth	135691.65801675	81870.45128574	40.86617528	-98.29860947

1972	P-1972	40/2 TS	Wood	Earth	135575.85477066	81783.69096057	40.86593766	-98.29902859
1973	P-1973	40/2 TS	Wood	Earth	135459.92488441	81696.93227582	40.86570004	-98.29944817
1974	P-1974	40/2 TS	Wood	Earth	135228.06478383	81523.41490632	40.86522480	-98.30028732
1975	P-1975	40/2 TS	Wood	Earth	135112.13588183	81436.65687774	40.86498718	-98.30070689
1976	P-1976	40/2 DD	Wood	Earth	134996.20566750	81349.89786491	40.86474956	-98.30112645
2048	P-2048	40/2 TS	Wood	Earth	132136.07293633	76415.45760258	40.85121866	-98.31149078
2049	P-2049	40/2 TS	Wood	Earth	132135.25896158	76552.25457307	40.85159410	-98.31149303
2050	P-2050	45/2 DD	Wood	Earth	133010.42879916	76829.99745590	40.85235296	-98.30832845
2051	P-2051	40/2 TS	Wood	Earth	132864.23224116	76829.27206366	40.85235154	-98.30885686
2052	P-2052	40/2 TS	Wood	Earth	132571.83846899	76827.82160724	40.85234870	-98.30991369
2053	P-2053	40/2 TS	Wood	Earth	132425.64191100	76827.09621499	40.85234727	-98.31044210
2054	P-2054	40/2 TS	Wood	Earth	132279.44502491	76826.37082274	40.85234584	-98.31097051
2055	P-2055	45/2 DD	Wood	Earth	132133.57655025	76825.64739899	40.85234441	-98.31149774
2056	P-2056	40/2 TS	Wood	Earth	132132.02996541	77094.62389515	40.85308261	-98.31150198
2076	P-2076	45/4 TS	Wood	Earth	124055.17177533	92878.71109332	40.89642817	-98.34063469
2579	P-2579	45/2 DD	Wood	Earth	132396.91952750	79235.58024316	40.85895733	-98.31053371
2580	P-2580	45/2 TS	Wood	Earth	132345.30480133	79266.47814724	40.85904232	-98.31072013
2581	P-2581	50/2 DD	Wood	Earth	132257.73968774	79318.89667757	40.85918652	-98.31103639
2582	P-2582	50/2 DD	Wood	Earth	132016.78708566	79463.13687465	40.85958330	-98.31190665
2583	P-2583	50/2 TS	Wood	Earth	131836.62570058	79569.89650366	40.85987698	-98.31255735
2584	P-2584	45/2 DD	Wood	Earth	131617.07889558	79699.99565291	40.86023486	-98.31335032
2585	P-2585	50/2 TS	Wood	Earth	131384.80803466	79838.77260632	40.86061659	-98.31418925
2586	P-2586	45 CL2 TS	Steel	Earth	131135.51883508	79986.36811166	40.86102258	-98.31508967
2587	P-2587	45 CL2 TS	Steel	Earth	130890.28015233	80130.67130074	40.86141952	-98.31597547
2588	P-2588	40 T2 TS	Steel	Earth	130664.47679816	80265.48664790	40.86179034	-98.31679107
2589	P-2589	B3-35 TS	Steel	Earth	130539.33236341	80340.20434624	40.86199586	-98.31724310
2590	P-2590	B3-35 TS	Steel	Earth	130415.47204683	80414.15498574	40.86219926	-98.31769048
2591	P-2591	40/4 DD	Wood	Earth	131916.10356000	77374.72274441	40.85385215	-98.31228103
2592	P-2592	40/4 TS	Wood	Earth	132024.46620416	77369.11251941	40.85383634	-98.31188938
2593	P-2593	45/2 DD	Wood	Earth	132130.59952208	77363.61745165	40.85382085	-98.31150580
2594	P-2594	40/2 TS	Wood	Earth	132128.63988033	77669.40850674	40.85466009	-98.31151134
2595	P-2595	40/2 TS	Wood	Earth	132125.38562175	77973.80487957	40.85549550	-98.31152157
2596	P-2596	45/3 DD	Wood	Earth	132125.61035883	78172.89536066	40.85604189	-98.31151976
2597	P-2597	45/3 TS	Wood	Earth	132124.21502041	78326.78317624	40.85646423	-98.31152403

2598	P-2598	45/3 TS	Wood	Earth	132122.83805466	78478.64409299	40.85688101	-98.31152825
2599	P-2599	45/3 TS	Wood	Earth	132121.45223066	78631.43676641	40.85730035	-98.31153249
2600	P-2600	45/3 TS	Wood	Earth	132120.06476625	78784.46270707	40.85772032	-98.31153673
2601	P-2601	45/3 DD	Wood	Earth	132118.70978208	78933.89285441	40.85813043	-98.31154088
2602	P-2602	45/3 TS	Wood	Earth	132262.56710591	78934.18845749	40.85813069	-98.31102088
2603	P-2603	40/2 TS	Wood	Earth	136717.48864225	80596.20252191	40.86267379	-98.29490825
2604	P-2604	45/2 TS	Wood	Earth	136674.35749491	80451.07781216	40.86227569	-98.29506499
2605	P-2605	45/2 TS	Wood	Earth	136583.63293883	80332.50619891	40.86195067	-98.29539363
2606	P-2606	40/2 TS	Wood	Earth	136492.90116491	80213.92474315	40.86162562	-98.29572229
2607	P-2607	40/2 TS	Wood	Earth	136402.17660883	80095.35247374	40.86130060	-98.29605092
2608	P-2608	40/2 TS	Wood	Earth	136311.45270891	79976.78184474	40.86097558	-98.29637954
2609	P-2609	40/2 TS	Wood	Earth	136219.91155341	79858.22466715	40.86065060	-98.29671112
2610	P-2610	40/2 TS	Wood	Earth	136130.00458100	79739.63796207	40.86032553	-98.29703678
2611	P-2611	40/2 TS	Wood	Earth	136039.27969683	79621.06602074	40.86000050	-98.29736540
2612	P-2612	45/2 TS	Wood	Earth	135956.50131908	79512.93598766	40.85970410	-98.29766523
2613	P-2613	45/2 DD	Wood	Earth	135857.83156891	79383.92377849	40.85935045	-98.29802262
2614	P-2614	40/2 TS	Wood	Earth	135716.93519716	79309.99380824	40.85914815	-98.29853234
2615	P-2615	40/2 TS	Wood	Earth	135575.87576799	79235.97886440	40.85894562	-98.29904264
2616	P-2616	40/2 TS	Wood	Earth	135434.81601075	79161.96326441	40.85874308	-98.29955294
2617	P-2617	40/2 TS	Wood	Earth	135293.75658158	79087.94832058	40.85854054	-98.30006324
2618	P-2618	40/2 TS	Wood	Earth	135152.69715241	79013.93239249	40.85833799	-98.30057353
2619	P-2619	45/2 DD	Wood	Earth	135011.63706708	78939.91777674	40.85813545	-98.30108382
2620	P-2620	45/2 TS	Wood	Earth	134861.95167091	78939.73765898	40.85813558	-98.30162489
2621	P-2621	40/2 TS	Wood	Earth	134713.05334666	78939.45878816	40.85813542	-98.30216311
2622	P-2622	40/2 TS	Wood	Earth	134564.15535050	78939.17958924	40.85813527	-98.30270133
2623	P-2623	40/2 TS	Wood	Earth	134415.25702624	78938.90039032	40.85813511	-98.30323956
2624	P-2624	40/2 TS	Wood	Earth	134266.35738966	78938.62119140	40.85813495	-98.30377778
2625	P-2625	40/2 TS	Wood	Earth	134117.45906541	78938.34100824	40.85813478	-98.30431601
2626	P-2626	40/2 TS	Wood	Earth	133968.56106925	78938.06180932	40.85813462	-98.30485423
2627	P-2627	45/2 DD	Wood	Earth	133924.72355850	77857.19881357	40.85516843	-98.30501841
2628	P-2628	40/2 TS	Wood	Earth	133894.77643991	78165.94097824	40.85601587	-98.30512502
2629	P-2629	40/2 TS	Wood	Earth	133864.44644808	78474.73301157	40.85686346	-98.30523302
2630	P-2630	40/2 TS	Wood	Earth	133834.82839708	78783.47812899	40.85771091	-98.30533844
2631	P-2631	45/2 DD	Wood	Earth	133819.68669508	78937.78523507	40.85813446	-98.30539236

2632	P-2632	45/2 TS	Wood	Earth	133654.80644741	78937.04179824	40.85813308	-98.30598836
2633	P-2633	40/2 DD	Wood	Earth	133498.56660241	78936.72454166	40.85813283	-98.30655312
2634	P-2634	40/2 TS	Wood	Earth	133342.26835858	78936.40367615	40.85813257	-98.30711809
2635	P-2635	40/2 TS	Wood	Earth	133185.97011475	78936.08346682	40.85813231	-98.30768306
2636	P-2636	40/2 TS	Wood	Earth	133029.67187091	78935.76227324	40.85813204	-98.30824803
2637	P-2637	40/2 TS	Wood	Earth	132873.37264283	78935.44206391	40.85813177	-98.30881300
2638	P-2638	45/2 TS	Wood	Earth	132717.07472708	78935.12119841	40.85813150	-98.30937797
2639	P-2639	45/2 TS	Wood	Earth	132560.77648325	78934.80098907	40.85813122	-98.30994294
2640	P-2640	45/3 DD	Wood	Earth	132404.47823941	78934.47979549	40.85813095	-98.31050791
2641	P-2641	45/2 TS	Wood	Earth	132403.39129933	79016.18041949	40.85835517	-98.31051143
2642	P-2642	45/2 TS	Wood	Earth	132402.61899116	79042.37360857	40.85842706	-98.31051409
2643	P-2643	45/3 TS	Wood	Earth	132401.10849550	79093.56773190	40.85856757	-98.31051929
2905	P-2905	45/3 TS	Wood	Earth	107553.16672166	114861.87349174	40.95679162	-98.40028872
2906	P-2906	45/4 TS	Wood	Earth	107725.32746658	114811.91263366	40.95665433	-98.39966556
2907	P-2907	45/4 TS	Wood	Earth	107897.41832975	114761.81234016	40.95651665	-98.39904265
2908	P-2908	45/4 TS	Wood	Earth	108069.48983600	114711.71762407	40.95637898	-98.39841981
2932	P-2932	45/3 TS	Wood	Earth	103088.63365600	90479.55709899	40.88987988	-98.41646767
3014	P-3014	45/3 DD	Wood	Earth	126196.62582574	106939.86604182	40.93501135	-98.33283111
3015	P-3015	45/2 TS	Wood	Earth	102513.82935941	110982.20539808	40.94614803	-98.41853386
3066	P-3066	45/3 DD	Wood	Earth	124952.48231666	106282.27090032	40.93321048	-98.33733612
3067	P-3067	45/3 TS	Wood	Earth	124983.43697916	106298.29186565	40.93325435	-98.33722404
3068	P-3068	45/3 TS	Wood	Earth	125076.44237058	106346.42825232	40.93338618	-98.33688728
3069	P-3069	45/4 TS	Wood	Earth	125137.61580466	106378.08927824	40.93347288	-98.33666578
3094	P-3094	45/2 TS	Wood	Earth	124632.66044975	90611.24351540	40.89020358	-98.33855492
3236	P-3236	45/4 TS	Wood	Earth	125432.34454591	75293.34731399	40.84816213	-98.33572467
3247	P-3247	45/3 TS	Wood	Earth	128877.77433483	76334.30619007	40.85100778	-98.32326766
3248	P-3248	45/3 TS	Wood	Earth	129041.56173691	76422.48055440	40.85124921	-98.32267528
3249	P-3249	45/3 TS	Wood	Earth	129205.37768225	76510.67099482	40.85149067	-98.32208279
3250	P-3250	40/4 DD	Wood	Earth	129645.21833799	76197.29924624	40.85062909	-98.32049452
3251	P-3251	40/4 TS	Wood	Earth	129554.67291541	76330.71039674	40.85099555	-98.32082116
3252	P-3252	40/4 TS	Wood	Earth	129463.70820233	76464.73801582	40.85136371	-98.32114931
3253	P-3253	45/3 DD	Wood	Earth	129367.40951041	76597.90047915	40.85172950	-98.32149675
3254	P-3254	45/3 TS	Wood	Earth	129529.27828116	76685.04203715	40.85196809	-98.32091130
3255	P-3255	45/3 TS	Wood	Earth	129688.68019333	76770.85584190	40.85220304	-98.32033476

3256	P-3256	45/3 TS	Wood	Earth	129848.94922975	76857.13618115	40.85243926	-98.31975509
3257	P-3257	45/3 TS	Wood	Earth	129991.52571625	76933.89193316	40.85264940	-98.31923940
3258	P-3258	45/3 TS	Wood	Earth	130129.79315624	77008.32747982	40.85285319	-98.31873930
3259	P-3259	45/3 TS	Wood	Earth	130270.71347808	77084.24793165	40.85306104	-98.31822959
3260	P-3260	45/3 TS	Wood	Earth	130411.80735600	77160.14968274	40.85326884	-98.31771926
3261	P-3261	45/3 TS	Wood	Earth	130553.54263683	77236.45202357	40.85347773	-98.31720660
3262	P-3262	45/3 TS	Wood	Earth	130712.29789675	77331.15918324	40.85373707	-98.31663234
3263	P-3263	40/4 DD	Wood	Earth	130972.22847924	75317.54510024	40.84820987	-98.31570260
3264	P-3264	50/2 TS	Wood	Earth	130963.64877199	75498.06475233	40.84870532	-98.31573274
3265	P-3265	45/2 TS	Wood	Earth	130955.30167583	75673.69989974	40.84918738	-98.31576205
3266	P-3266	40/4 TS	Wood	Earth	130946.99198116	75848.54469441	40.84966726	-98.31579124
3532	P-3532	45/2 TS	Wood	Earth	124634.94259741	106099.82343058	40.93271072	-98.33848595
3533	P-3533	45/3 DD	Wood	Earth	124695.46478608	106132.67605516	40.93280070	-98.33826680
3565	P-3565	45/3 TS	Wood	Earth	112094.50704841	109126.33870299	40.94104511	-98.38386050
3566	P-3566	45/3 TS	Wood	Earth	112092.91715658	109286.92630832	40.94148583	-98.38386593
3567	P-3567	45/3 TS	Wood	Earth	112091.33185791	109447.04508257	40.94192527	-98.38387134
3568	P-3568	45/2 TS	Wood	Earth	112089.73376400	109608.45224007	40.94236824	-98.38387679
3569	P-3569	45/3 TS	Wood	Earth	112088.14813725	109768.62744465	40.94280782	-98.38388220
3570	P-3570	45/3 TS	Wood	Earth	112086.55233991	109929.78591499	40.94325011	-98.38388765
3571	P-3571	45/3 TS	Wood	Earth	112084.96671316	110089.95587024	40.94368968	-98.38389306
3572	P-3572	45/3 TS	Wood	Earth	112083.38239875	110249.94505157	40.94412876	-98.38389847
3663	P-3663	45/3 TS	Wood	Earth	113455.55124233	114322.65672240	40.95530369	-98.37892289
3664	P-3664	45/3 TS	Wood	Earth	113454.86554816	114507.84139141	40.95581191	-98.37892496
3665	P-3665	45/3 TS	Wood	Earth	113453.32946200	114922.86680807	40.95695091	-98.37892958
3666	P-3666	45/3 TS	Wood	Earth	113452.57454225	115126.85951032	40.95751075	-98.37893186
3667	P-3667	45/3 DD	Wood	Earth	113451.88983233	115311.79778874	40.95801829	-98.37893392
3668	P-3668	45/2 TS	Wood	Earth	113451.26089658	115481.77251440	40.95848477	-98.37893581
3669	P-3669	45/2 TS	Wood	Earth	113450.63261700	115651.50609882	40.95895059	-98.37893771
3670	P-3670	50/2 DD	Wood	Earth	113450.00302508	115821.61304207	40.95941743	-98.37893960
3731	P-3731	40/2 TS	Wood	Earth	132495.47346425	79478.41801208	40.85962340	-98.31017623
3732	P-3732	40/2 TS	Wood	Earth	134005.44026058	80608.43576515	40.86271871	-98.30471205
3834	P-3834	45/2 TS	Wood	Earth	121787.34658658	104538.32163232	40.92843333	-98.34879615
3835	P-3835	45/2 TS	Wood	Earth	121977.25007816	104641.11867082	40.92871494	-98.34810862
3836	P-3836	45/2 TS	Wood	Earth	122090.68751533	104703.10968857	40.92888477	-98.34769792

3837	P-3837	45/2 TS	Wood	Earth	122275.72159408	104803.93035308	40.92916096	-98.34702801
3838	P-3838	45/2 TS	Wood	Earth	122388.06454524	104864.12347416	40.92932585	-98.34662127
3839	P-3839	45/2 TS	Wood	Earth	122696.10001841	105032.78914732	40.92978790	-98.34550601
3840	P-3840	45/2 TS	Wood	Earth	122870.44186133	105126.09440690	40.93004348	-98.34487480
3841	P-3841	45/2 TS	Wood	Earth	123038.67544875	105217.80977465	40.93029472	-98.34426569
3842	P-3842	50/2 DD	Wood	Earth	123226.84141099	105320.29316549	40.93057545	-98.34358441
4062	P-4062	45/2 TS	Wood	Earth	105744.54501083	115386.54829541	40.95823323	-98.40683548
4063	P-4063	45/2 DD	Wood	Earth	105893.20317808	115342.95487866	40.95811346	-98.40629737
4064	P-4064	45/3 TS	Wood	Earth	106043.87544891	115298.77025574	40.95799207	-98.40575196
4065	P-4065	45/4 TS	Wood	Earth	106192.64450833	115255.14435874	40.95787222	-98.40521345
4066	P-4066	45/4 TS	Wood	Earth	108397.42389141	114632.49862240	40.95616121	-98.39723279
4173	P-4173	45/2 TS	Wood	Earth	102670.46552908	110982.50920324	40.94614879	-98.41796691
4174	P-4174	45/2 TS	Wood	Earth	102827.20077991	110982.91897932	40.94614984	-98.41739961
4175	P-4175	50/2 DD	Wood	Earth	102983.06628183	110982.54135541	40.94614872	-98.41683546
4176	P-4176	50/2 TS	Wood	Earth	103053.57860800	110985.35565424	40.94615641	-98.41658024
4177	P-4177	50/2 TS	Wood	Earth	103207.79844391	110986.16667624	40.94615855	-98.41602204
4228	P-4228	45/4 TS	Wood	Earth	108554.30513933	114585.16800840	40.95603113	-98.39666495
4229	P-4229	45/4 TS	Wood	Earth	108711.94491591	114537.60872032	40.95590043	-98.39609436
4230	P-4230	45/4 TS	Wood	Earth	108868.87570441	114490.26334257	40.95577031	-98.39552635
4231	P-4231	45/4 TS	Wood	Earth	109026.17230583	114442.80772882	40.95563988	-98.39495700
4232	P-4232	45/4 TS	Wood	Earth	109183.34817258	114395.38820424	40.95550955	-98.39438810
4233	P-4233	45/4 TS	Wood	Earth	109339.61918550	114348.24197307	40.95537997	-98.39382248
4234	P-4234	45/3 DD	Wood	Earth	109499.42299975	114305.74796357	40.95526315	-98.39324406
4235	P-4235	45/3 TS	Wood	Earth	109645.56575208	114266.88616466	40.95515632	-98.39271509
4236	P-4236	45/3 TS	Wood	Earth	109790.98344025	114229.52928399	40.95505361	-98.39218875
4237	P-4237	45/3 TS	Wood	Earth	109908.44711608	114199.22619499	40.95497029	-98.39176358
4238	P-4238	45/3 TS	Wood	Earth	110091.36899433	114146.19513308	40.95482451	-98.39110150
4239	P-4239	45/3 TS	Wood	Earth	110235.54980833	114103.94390524	40.95470836	-98.39057965
4240	P-4240	45/2 TS	Wood	Earth	110388.51636591	114059.11853557	40.95458514	-98.39002600
4241	P-4241	45/3 TS	Wood	Earth	110525.78643258	114018.89289424	40.95447456	-98.38952916
4242	P-4242	45/3 TS	Wood	Earth	110669.57649933	113976.75649557	40.95435872	-98.38900873
4243	P-4243	45/3 DD	Wood	Earth	110834.98496116	113928.28513582	40.95422546	-98.38841005
4262	P-4262	45/4 TS	Wood	Earth	111527.00490258	116181.32590532	40.96040770	-98.38590056
4263	P-4263	45/4 TS	Wood	Earth	111683.55511441	116181.36166640	40.96040757	-98.38533380

4264	P-4264	45/4 TS	Wood	Earth	111839.75165241	116181.39742749	40.96040743	-98.38476833
4265	P-4265	45/4 TS	Wood	Earth	111996.46295316	116181.43351666	40.96040729	-98.38420099
4266	P-4266	45/4 DD	Wood	Earth	112152.48593508	116181.46894965	40.96040714	-98.38363615
4267	P-4267	45/4 DD	Wood	Earth	112151.76972916	116245.46619699	40.96058278	-98.38363861
4268	P-4268	45/4 TS	Wood	Earth	112312.06041908	116245.50261424	40.96058262	-98.38305831
4269	P-4269	45/4 TS	Wood	Earth	112476.62242591	116245.53935957	40.96058246	-98.38246255
4270	P-4270	45/4 TS	Wood	Earth	112639.99119366	116245.57610490	40.96058230	-98.38187111
4271	P-4271	45/4 TS	Wood	Earth	112803.84650899	116245.61317832	40.96058214	-98.38127791
4272	P-4272	45/2 TS	Wood	Earth	112962.11030008	116245.64893941	40.96058198	-98.38070495
4273	P-4273	45/4 TS	Wood	Earth	113122.22776200	116245.68502858	40.96058181	-98.38012528
4274	P-4274	50/1 TS	Wood	Earth	113280.94135533	116243.72046557	40.96057615	-98.37955070
4281	P-4281	45/3 TS	Wood	Earth	113457.62833791	113761.39734624	40.95376336	-98.37891664
4282	P-4282	45/3 TS	Wood	Earth	113456.92394299	113951.74932774	40.95428577	-98.37891876
4283	P-4283	45/3 TS	Wood	Earth	113456.23923308	114136.68760616	40.95479331	-98.37892082
4407	P-4407	45/3 TS	Wood	Earth	113454.18805608	114690.96963407	40.95631449	-98.37892700
4553	P-4553	50/2 DD	Wood	Earth	113448.80781750	116243.75852324	40.96057597	-98.37894298
4554	P-4554	50/2 TS	Wood	Earth	113573.80395858	116244.90123749	40.96057889	-98.37849045
4560	P-4560	50/2 DD	Wood	Earth	113709.67540599	116243.64008515	40.96057520	-98.37799857
4561	P-4561	45/4 TS	Wood	Earth	113871.38702483	116263.65382466	40.96062984	-98.37741308
4562	P-4562	45/4 DD	Wood	Earth	114029.96807250	116281.38476032	40.96067822	-98.37683893
4563	P-4563	45/4 TS	Wood	Earth	114188.34439616	116279.77649582	40.96067352	-98.37626557
4564	P-4564	45/4 TS	Wood	Earth	114355.03500766	116278.08391391	40.96066858	-98.37566210
4565	P-4565	45/4 TS	Wood	Earth	114522.58126049	116276.38247374	40.96066360	-98.37505554
4566	P-4566	45/4 TS	Wood	Earth	114688.98840800	116274.69284457	40.96065866	-98.37445311
4567	P-4567	45/4 TS	Wood	Earth	114855.82271999	116272.99895032	40.96065370	-98.37384912
4568	P-4568	45/4 TS	Wood	Earth	115022.93852749	116271.30177524	40.96064873	-98.37324412
4569	P-4569	45/4 TS	Wood	Earth	115190.62290341	116269.59902274	40.96064374	-98.37263706
4570	P-4570	45/4 TS	Wood	Earth	115357.74264791	116267.90184765	40.96063876	-98.37203205
4571	P-4571	45/4 TS	Wood	Earth	115525.70556658	116266.19647049	40.96063376	-98.37142398
4572	P-4572	45/4 TS	Wood	Earth	115693.81415424	116264.48912482	40.96062874	-98.37081538
4573	P-4573	45/4 TS	Wood	Earth	115862.05430333	116262.78046682	40.96062372	-98.37020631
4574	P-4574	45/4 TS	Wood	Earth	116029.59858766	116261.07902665	40.96061872	-98.36959976
4575	P-4575	45/4 TS	Wood	Earth	116197.28099508	116259.37627415	40.96061371	-98.36899271
4576	P-4576	45/4 TS	Wood	Earth	116363.67797200	116258.88874232	40.96061203	-98.36839030

4577	P-4577	45/4 TS	Wood	Earth	116524.36531466	116257.15843082	40.96060695	-98.36780858
4578	P-4578	45/4 TS	Wood	Earth	116687.57430583	116255.40121649	40.96060180	-98.36721772
4583	P-4583	50/2 DC	Wood	Earth	120323.76158725	112654.76307657	40.95071191	-98.35406554
4584	P-4584	50/2 DC	Wood	Earth	120323.49288699	112821.33229724	40.95116904	-98.35406596
4585	P-4585	50/2 DC	Wood	Earth	120323.06834716	112989.29521590	40.95163000	-98.35406695
4586	P-4586	50/2 DC	Wood	Earth	120322.95056525	113157.89724091	40.95209271	-98.35406682
4587	P-4587	50/2 DC	Wood	Earth	120322.68186500	113324.42840391	40.95254974	-98.35406725
4588	P-4588	50/2 DD	Wood	Earth	120322.40758733	113494.62983516	40.95301684	-98.35406768
4589	P-4589	50/2 DC	Wood	Earth	120322.34656383	113660.18823107	40.95347120	-98.35406736
4590	P-4590	50/2 DC	Wood	Earth	120321.20319341	113828.14229149	40.95393214	-98.35407095
4591	P-4591	50/2 DC	Wood	Earth	120320.06146341	113995.80074883	40.95439226	-98.35407453
4592	P-4592	50/2 DC	Wood	Earth	120318.92301425	114162.96904965	40.95485104	-98.35407810
4593	P-4593	50/2 DC	Wood	Earth	120317.73239983	114337.81253199	40.95533088	-98.35408184
4594	P-4594	50/2 DC	Wood	Earth	120316.53981691	114512.97720791	40.95581161	-98.35408558
4595	P-4595	50/2 DC	Wood	Earth	120315.34854633	114687.86399724	40.95629157	-98.35408932
4596	P-4596	50/2 DC	Wood	Earth	120314.15268258	114863.51489265	40.95677363	-98.35409307
4597	P-4597	50/2 DC	Wood	Earth	120312.96108391	115038.51913583	40.95725391	-98.35409681
4598	P-4598	50/2 DC	Wood	Earth	120311.77243800	115213.07226440	40.95773296	-98.35410054
4599	P-4599	50/2 DC	Wood	Earth	120310.57952699	115388.25662532	40.95821374	-98.35410429
4600	P-4600	50/2 DC	Wood	Earth	120309.38563174	115563.57451615	40.95869488	-98.35410803
4601	P-4601	50/2 DC	Wood	Earth	120308.19797008	115737.96721199	40.95917349	-98.35411176
4602	P-4602	50/2 DC	Wood	Earth	120307.50473000	115839.83052532	40.95945304	-98.35411394
4603	P-4603	50/2 DC	Wood	Earth	120307.29180391	115871.05782507	40.95953875	-98.35411460
4604	P-4604	50/2 DD	Wood	Earth	120306.29869566	115912.80577307	40.95965332	-98.35411806
4605	P-4605	45/2 TS	Wood	Earth	120305.81674125	115950.53043515	40.95975685	-98.35411968
4606	P-4606	45/4 DD	Wood	Earth	120305.32986558	115988.60450599	40.95986134	-98.35412132
4945	P-4945	45/3 TS	Wood	Earth	115789.40549850	99495.03250632	40.91460632	-98.37051293
4946	P-4946	45/2 TS	Wood	Earth	115717.74848958	99430.89582358	40.91443044	-98.37077233
4947	P-4947	45/2 TS	Wood	Earth	115708.87974091	99422.95784732	40.91440867	-98.37080444
4948	P-4948	45/2 TS	Wood	Earth	115650.60918816	99370.80211174	40.91426565	-98.37101538
4961	P-4961	45/2 TS	Wood	Earth	113453.69691533	114823.53498574	40.95667830	-98.37892848
4962	P-4962	45/2 TS	Wood	Earth	103084.21896666	89913.66715465	40.88832684	-98.41648403
4963	P-4963	45/3 DD	Wood	Earth	103085.00702283	89999.41074957	40.88856215	-98.41648112
4964	P-4964	45/3 TS	Wood	Earth	103086.54245283	90166.40647857	40.88902046	-98.41647545

4967	P-4967	45/3 DD	Wood	Earth	103084.91844033	90333.18665683	40.88947818	-98.41648120
5025	P-5025	B3-35 TS	Steel	Earth	130287.21606975	80490.73029190	40.86240988	-98.31815375
5027	P-5027	50/2 DD	Wood	Earth	129561.26017258	83993.22755199	40.87202486	-98.32076175
5156	P-5156	50/2 TS	Wood	Earth	125168.28733125	93284.60791932	40.89753882	-98.33660718
5176	P-5176	60/2 TS	Wood	Earth	125153.68860716	93661.34010549	40.89857278	-98.33665848
5177	P-5177	60/2 DD	Wood	Earth	125151.95140591	94053.02731424	40.89964774	-98.33666319
5211	P-5211	55/2 DD	Wood	Earth	107383.06601200	94386.19003374	40.90059804	-98.40093196
5232	P-5232	50/2 DD	Wood	Earth	124475.86712816	75304.29643907	40.84819506	-98.33918148
5233	P-5233	50/2 TS	Wood	Earth	124560.34891458	75303.22295041	40.84819186	-98.33887615
5234	P-5234	45/3 TS	Wood	Earth	124733.72914524	75301.01987083	40.84818530	-98.33824954
5235	P-5235	45/4 TS	Wood	Earth	124907.30130466	75298.81449465	40.84817873	-98.33762223
5236	P-5236	45/1 TS	Wood	Earth	125083.60869483	75296.57434165	40.84817205	-98.33698504
5237	P-5237	45/2 TS	Wood	Earth	125263.35144558	75295.85124599	40.84816952	-98.33633543
5280	P-5280	40/4 TS	Wood	Earth	126914.95280116	106513.47483424	40.93383886	-98.33023339
5281	P-5281	45/2 TS	Wood	Earth	126855.04019133	106481.00278632	40.93374994	-98.33045034
5282	P-5282	45/2 TS	Wood	Earth	126774.06266300	106437.11376649	40.93362975	-98.33074357
5283	P-5283	45/2 TS	Wood	Earth	126695.71406641	106394.64961257	40.93351347	-98.33102728
5286	P-5286	45/2 TS	Wood	Earth	126543.88300525	106311.86336082	40.93328675	-98.33157707
5287	P-5287	45/2 TS	Wood	Earth	126436.74214341	106253.08165424	40.93312577	-98.33196504
5290	P-5290	50/2 DD	Wood	Earth	126329.24596733	106195.41149399	40.93296785	-98.33235429
5291	P-5291	50/2 TS	Wood	Earth	126236.34359408	106144.81612274	40.93282928	-98.33269069
5292	P-5292	45/2 TS	Wood	Earth	126069.30455808	106054.92653874	40.93258312	-98.33329553
5293	P-5293	45/2 TS	Wood	Earth	125995.23580858	106014.97583124	40.93247371	-98.33356373
5294	P-5294	45/2 DD	Wood	Earth	125795.70963283	105905.77394991	40.93217464	-98.33428622
5299	P-5299	55/2 TS	Wood	Earth	123707.73316574	104774.94090974	40.92907741	-98.34184630
5312	P-5312	45/4 TS	Wood	Earth	125225.23636433	106423.43859699	40.93359707	-98.33634852
5313	P-5313	45/3 TS	Wood	Earth	125393.36529316	106511.32326374	40.93383775	-98.33573974
6195	P-6195	40/4 TS	Wood	Earth	130938.80105266	76020.88588516	40.85014027	-98.31582001
6196	P-6196	40/4 TS	Wood	Earth	130930.28072850	76200.16997541	40.85063234	-98.31584993
6197	P-6197	40/4 TS	Wood	Earth	130922.15738516	76371.08958107	40.85110145	-98.31587846
6198	P-6198	40/4 TS	Wood	Earth	130913.82603700	76546.39008349	40.85158258	-98.31590773
6199	P-6199	40/4 TS	Wood	Earth	130905.47598808	76722.08428591	40.85206479	-98.31593706
6200	P-6200	40/4 TS	Wood	Earth	130897.18138525	76896.61346441	40.85254381	-98.31596619
6201	P-6201	40/4 TS	Wood	Earth	130888.81624449	77072.62393916	40.85302689	-98.31599557

6202	P-6202	40/4 TS	Wood	Earth	130880.46094625	77248.42739332	40.85350940	-98.31602492
6203	P-6203	45/3 DD	Wood	Earth	130868.75788566	77424.49692307	40.85399266	-98.31606637
6204	P-6204	45/3 TS	Wood	Earth	131026.69129683	77518.71359815	40.85425065	-98.31549507
6205	P-6205	45/3 TS	Wood	Earth	131183.56499883	77612.29838474	40.85450691	-98.31492759
6206	P-6206	45/3 TS	Wood	Earth	131340.73889708	77706.06164865	40.85476365	-98.31435903
6207	P-6207	45/3 TS	Wood	Earth	131497.57060441	77799.62117282	40.85501984	-98.31379170
6208	P-6208	45/3 TS	Wood	Earth	131654.01386108	77892.94874207	40.85527538	-98.31322577
6209	P-6209	45/3 TS	Wood	Earth	131810.95350783	77986.57257057	40.85553173	-98.31265804
6210	P-6210	45/3 TS	Wood	Earth	131968.05588391	78080.29351174	40.85578835	-98.31208972
6223	P-6223	45/2 TS	Wood	Earth	125594.25170241	106617.14326207	40.93412755	-98.33501234
6224	P-6224	45/4 TS	Wood	Earth	125733.79801125	106690.42789240	40.93432824	-98.33450705
6225	P-6225	45/4 TS	Wood	Earth	125917.62211866	106788.68491374	40.93459732	-98.33384141
6227	P-6227	65/2 DD	Wood	Earth	126027.91651750	106848.94135491	40.93476235	-98.33344202
6228	P-6228	45/2 TS	Wood	Earth	126524.32825433	107104.32634282	40.93546166	-98.33164450
6236	P-6236	45/4 TS	Wood	Earth	112134.96136383	104876.16938182	40.92938084	-98.38372282
6237	P-6237	45/4 TS	Wood	Earth	112133.60342691	105044.63131524	40.92984317	-98.38372739
6238	P-6238	50/2 TS	Wood	Earth	112132.23794408	105214.03255124	40.93030808	-98.38373198
6239	P-6239	55/2 TS	Wood	Earth	112130.87344550	105383.28647782	40.93077259	-98.38373657
6240	P-6240	60/1 TS	Wood	Earth	112129.51911750	105551.33765090	40.93123379	-98.38374112
6248	P-6248	60/2 DD	Wood	Earth	112126.51288991	105751.49309049	40.93178310	-98.38375159
6249	P-6249	55/2 TS	Wood	Earth	112125.34622558	105920.49701757	40.93224692	-98.38375547
6250	P-6250	50/2 TS	Wood	Earth	112123.60935241	106091.98289507	40.93271755	-98.38376140
6251	P-6251	45/4 TS	Wood	Earth	112121.88953958	106261.79095440	40.93318358	-98.38376728
6252	P-6252	45/4 TS	Wood	Earth	112120.15430683	106433.10721282	40.93365374	-98.38377320
6253	P-6253	45/4 TS	Wood	Earth	112118.42924466	106603.43429999	40.93412119	-98.38377910
6254	P-6254	45/4 TS	Wood	Earth	112116.70385441	106773.78238449	40.93458870	-98.38378499
6255	P-6255	45/4 TS	Wood	Earth	112113.24684033	107115.07107199	40.93552534	-98.38379680
6298	P-6298	50/2 TS	Wood	Earth	107515.88923716	94465.58160724	40.90081579	-98.40045143
6299	P-6299	45/4 TS	Wood	Earth	107645.51364983	94543.73630657	40.90103015	-98.39998247
6310	P-6310	40/2 TS	Wood	Earth	132127.71402916	77820.65262682	40.85507517	-98.31151393
6311	P-6311	40/2 TS	Wood	Earth	132129.27472158	77517.00329974	40.85424182	-98.31150981
6354	P-6354	45/2 TS	Wood	Earth	120924.09831308	104072.55517541	40.92715732	-98.35192140
6355	P-6355	45/2 TS	Wood	Earth	121039.12793866	104134.04750649	40.92732579	-98.35150496
6356	P-6356	45/2 TS	Wood	Earth	121183.52102258	104214.24157182	40.92754550	-98.35098221

6357	P-6357	45/2 TS	Wood	Earth	121346.01315166	104301.29520349	40.92778399	-98.35039394
6358	P-6358	45/2 TS	Wood	Earth	121562.41757450	104418.45605841	40.92810497	-98.34961048
6359	P-6359	45/2 TS	Wood	Earth	121673.39537091	104479.10915232	40.92827113	-98.34920869
6364	P-6364	50/2 TS	Wood	Earth	121402.97957316	103104.37141624	40.92449899	-98.35019192
6365	P-6365	45/4 TS	Wood	Earth	121575.11866458	103195.76427807	40.92474936	-98.34956876
6368	P-6368	45/4 TS	Wood	Earth	121308.31834516	103461.07345874	40.92547818	-98.35053322
6369	P-6369	45/3 TS	Wood	Earth	121447.05986558	103537.91844940	40.92568871	-98.35003093
6370	P-6370	45/2 TS	Wood	Earth	121607.78559399	103623.33264866	40.92592270	-98.34944907
6372	P-6372	45/3 TS	Wood	Earth	121920.66817033	103790.70698582	40.92638121	-98.34831636
6373	P-6373	50/2 TS	Wood	Earth	122066.57962391	103871.84330649	40.92660350	-98.34778810
6374	P-6374	50/2 TS	Wood	Earth	122244.72296841	103966.72402224	40.92686341	-98.34714317
6375	P-6375	50/2 TS	Wood	Earth	122441.72979224	104073.26744432	40.92715527	-98.34642993
6376	P-6376	50/2 TS	Wood	Earth	122616.57786775	104168.53365799	40.92741624	-98.34579690
6377	P-6377	50/2 TS	Wood	Earth	122833.50164650	104285.39661324	40.92773636	-98.34501155
6378	P-6378	55/2 VD	Wood	Earth	123349.40251758	104582.21032407	40.92854950	-98.34314366
6379	P-6379	55/2 TS	Wood	Earth	123518.50815050	104673.85154499	40.92880052	-98.34253140
6401	P-6401	50/2 DD	Wood	Earth	120304.22816174	116108.92677190	40.96019156	-98.35412491
6402	P-6402	55/2 DD	Wood	Earth	120305.66221400	116177.52309141	40.96037981	-98.35411950
6454	P-6454	45/2 DD	Wood	Earth	102356.94122174	110981.95966365	40.94614743	-98.41910171
6609	P-6609	40/2 TS	Wood	Earth	132131.22944208	77229.12034532	40.85345173	-98.31150420
6610	P-6610	40/2 TS	Wood	Earth	132132.83147300	76960.12744499	40.85271349	-98.31149976
6620	P-6620	45/2 DD	Wood	Earth	116167.39227533	99833.04298516	40.91553321	-98.36914456
6621	P-6621	45/2 TS	Wood	Earth	116059.28586425	99736.59009407	40.91526872	-98.36953593
6622	P-6622	45/2 TS	Wood	Earth	115956.52819575	99644.61685282	40.91501651	-98.36990793
6623	P-6623	45/2 TS	Wood	Earth	115839.43459791	99539.81128816	40.91472911	-98.37033182
6628	P-6628	40/2 TS	Wood	Earth	132718.03535508	76828.54667141	40.85235012	-98.30938527
6629	P-6629	40/2 TS	Wood	Earth	132134.44400258	76689.05023124	40.85196953	-98.31149529
6630	P-6630	45/2 DD	Wood	Earth	132136.88756724	76278.66161633	40.85084323	-98.31148852
6674	P-6674	45/4 TS	Wood	Earth	108444.57602808	95023.40955982	40.90234570	-98.39709152
6804	P-6804	45/3 TS	Wood	Earth	125592.02828166	75291.64095257	40.84815696	-98.33514756
6805	P-6805	45/3 TS	Wood	Earth	125757.94691308	75289.60486741	40.84815086	-98.33454791
6806	P-6806	50/2 TS	Wood	Earth	125919.68904366	75285.95067524	40.84814033	-98.33396337
6807	P-6807	50/2 TS	Wood	Earth	126084.48202116	75283.85651932	40.84813407	-98.33336779
6808	P-6808	50/2 TS	Wood	Earth	126250.84783016	75281.74235032	40.84812774	-98.33276653

6809	P-6809	50/2 TS	Wood	Earth	126416.22906108	75279.64097657	40.84812145	-98.33216882
6810	P-6810	60/2 TS	Wood	Earth	126581.41737900	75277.54189941	40.84811517	-98.33157182
6811	P-6811	50/2 TS	Wood	Earth	126744.84979491	75275.46513191	40.84810895	-98.33098116
6812	P-6812	45/3 DD	Wood	Earth	126911.81763683	75273.34341699	40.84810259	-98.33037772
6813	P-6813	45/3 TS	Wood	Earth	127034.57395300	75339.71598765	40.84828435	-98.32993378
6814	P-6814	50/3 TS	Wood	Earth	127164.55630458	75409.99570274	40.84847680	-98.32946370
6815	P-6815	50/2 TS	Wood	Earth	127296.15577891	75481.14975990	40.84867165	-98.32898777
6816	P-6816	45/4 TS	Wood	Earth	127425.75492916	75551.22245441	40.84886354	-98.32851908
6817	P-6817	45/3 TS	Wood	Earth	127556.95184525	75622.15899232	40.84905779	-98.32804460
6818	P-6818	50/2 TS	Wood	Earth	127711.89740150	75705.93572766	40.84928720	-98.32748423
6819	P-6819	50/2 TS	Wood	Earth	127862.62774308	75787.43359616	40.84951036	-98.32693910
6820	P-6820	45/3 TS	Wood	Earth	128017.54639649	75871.19589582	40.84973973	-98.32637882
6821	P-6821	45/3 TS	Wood	Earth	128171.06774300	75953.85189849	40.84996606	-98.32582359
6822	P-6822	50/2 TS	Wood	Earth	128301.99169375	76024.33436907	40.85015905	-98.32535009
6823	P-6823	50/2 TS	Wood	Earth	128441.85853999	76099.63179065	40.85036522	-98.32484424
6824	P-6824	50/2 TS	Wood	Earth	128577.10400441	76172.44070016	40.85056458	-98.32435510
6825	P-6825	45/3 TS	Wood	Earth	128713.92098800	76246.09573657	40.85076626	-98.32386027
6864	P-6864	50/2 DD	Wood	Earth	103085.21010641	89827.73163099	40.88809099	-98.41648050
6872	P-6872	45/2 TS	Wood	Earth	124677.44546516	90076.13402132	40.88873487	-98.33839506
7098	P-7098	65/2 TS	Wood	Earth	125151.50029133	94154.72789824	40.89992685	-98.33666442
7099	P-7099	60/2 TS	Wood	Earth	125151.07214258	94251.23000182	40.90019169	-98.33666558
7105	P-7105	55/2 TS	Wood	Earth	125149.91564883	94512.04640932	40.90090749	-98.33666872
7106	P-7106	50/2 TS	Wood	Earth	125149.36840583	94635.33126774	40.90124584	-98.33667021
7107	P-7107	55/2 TS	Wood	Earth	125148.18336883	94902.62239982	40.90197940	-98.33667343
7163	P-7163	55/2 TS	Wood	Earth	123721.53956858	104782.33492382	40.92909766	-98.34179632
7164	P-7164	50/2 TS	Wood	Earth	123892.66225783	104875.25763824	40.92935219	-98.34117674
7165	P-7165	50/2 TS	Wood	Earth	124021.08818208	104944.61675149	40.92954216	-98.34071176
7166	P-7166	55/2 TS	Wood	Earth	124256.31933891	105072.65192849	40.92989286	-98.33986006
7167	P-7167	50/2 TS	Wood	Earth	124381.62519066	105140.47331516	40.93007862	-98.33940637
7168	P-7168	50/2 TS	Wood	Earth	124795.52495341	105363.23927382	40.93068875	-98.33790775
7173	P-7173	45/2 DD	Wood	Earth	127756.27526550	106972.15830007	40.93509492	-98.32718679
7174	P-7174	45/2 TS	Wood	Earth	127627.88871124	106901.78573740	40.93490221	-98.32765171
7189	P-7189	45/2 TS	Wood	Earth	126708.19501258	107200.30252882	40.93572447	-98.33097870
7190	P-7190	45/2 TS	Wood	Earth	126884.71729733	107297.54872540	40.93599078	-98.33033947

7191	P-7191	45/2 TS	Wood	Earth	127020.41781333	107370.56695207	40.93619073	-98.32984807
7198	P-7198	45/2 TS	Wood	Earth	127434.24638199	106796.21311390	40.93461312	-98.32835294
7199	P-7199	45/2 TS	Wood	Earth	127338.57006416	106744.39103907	40.93447121	-98.32869940
7200	P-7200	45/2 TS	Wood	Earth	127218.41216800	106679.30914824	40.93429299	-98.32913452
7201	P-7201	45/2 TS	Wood	Earth	127110.56855166	106620.89686349	40.93413304	-98.32952504
7251	P-7251	45/3 DD	Wood	Earth	123870.58520225	90780.82191641	40.89067120	-98.34131028
7252	P-7252	45/3 TS	Wood	Earth	123870.28041283	90938.52009182	40.89110400	-98.34131078
7253	P-7253	45/3 TS	Wood	Earth	123869.79124058	91191.63900816	40.89179866	-98.34131158
7254	P-7254	45/3 TS	Wood	Earth	123869.36210758	91413.65824915	40.89240798	-98.34131229
7255	P-7255	45/3 TS	Wood	Earth	123869.08815800	91555.39254574	40.89279696	-98.34131274
7259	P-7259	45/2 TS	Wood	Earth	124003.05245700	91806.77622932	40.89348648	-98.34082729
7260	P-7260	45/4 TS	Wood	Earth	124002.87102691	91858.00709799	40.89362708	-98.34082775
7261	P-7261	45/4 TS	Wood	Earth	124002.25226175	92032.52380932	40.89410603	-98.34082932
7262	P-7262	45/2 TS	Wood	Earth	124001.93828600	92120.98721507	40.89434881	-98.34083012
7263	P-7263	45/4 TS	Wood	Earth	124057.31678416	92354.47034390	40.89498943	-98.34062894
7264	P-7264	45/4 TS	Wood	Earth	124057.08450116	92485.60426799	40.89534931	-98.34062928
7265	P-7265	45/2 TS	Wood	Earth	124056.82564341	92631.80837190	40.89575056	-98.34062965
7267	P-7267	45/4 TS	Wood	Earth	124054.85484683	92988.12754115	40.89672846	-98.34063542
7268	P-7268	45/4 TS	Wood	Earth	124054.54546424	93095.06663174	40.89702195	-98.34063613
7269	P-7269	45/4 TS	Wood	Earth	124054.22755149	93204.80788207	40.89732312	-98.34063686
7270	P-7270	45/4 TS	Wood	Earth	124056.53036841	93313.87951432	40.89762246	-98.34062811
7271	P-7271	45/2 TS	Wood	Earth	124048.53497758	93921.07711882	40.89928889	-98.34065470
7272	P-7272	45/4 TS	Wood	Earth	124048.12192066	94027.94862424	40.89958219	-98.34065579
7273	P-7273	45/4 TS	Wood	Earth	124047.69967741	94137.37786732	40.89988251	-98.34065689
7274	P-7274	45/4 TS	Wood	Earth	124047.26595125	94249.58892899	40.90019047	-98.34065803
7275	P-7275	45/4 TS	Wood	Earth	124046.88701500	94347.70553066	40.90045974	-98.34065903
7367	P-7367	50/2 TS	Wood	Earth	115842.84928925	105605.66037691	40.93137631	-98.37030365
7368	P-7368	45/4 DD	Wood	Earth	115421.22841333	105608.26306199	40.93138428	-98.37182936
7369	P-7369	60/2 DC	Wood	Earth	114999.05963825	105608.10820665	40.93138466	-98.37335705
7381	P-7381	65/2 TS	Wood	Earth	112492.60172466	97458.82299607	40.90902398	-98.38244428
7382	P-7382	70/2 TS	Wood	Earth	112168.33170391	97263.42378058	40.90848823	-98.38361772
7383	P-7383	65/2 TS	Wood	Earth	112084.28922108	97212.68503691	40.90834912	-98.38392184
7384	P-7384	60/2 TS	Wood	Earth	111941.49193450	97126.47490749	40.90811274	-98.38443857
7385	P-7385	55/2 TS	Wood	Earth	111806.80880491	97045.16339032	40.90788979	-98.38492594

7386	P-7386	50/2 TS	Wood	Earth	111668.17095883	96961.46441074	40.90766030	-98.38542762
7387	P-7387	45/2 TS	Wood	Earth	111513.82579508	96868.28251049	40.90740480	-98.38598613
7388	P-7388	45/4 TS	Wood	Earth	111401.82470674	96800.66453549	40.90721939	-98.38639141
7389	P-7389	45/4 TS	Wood	Earth	111262.87419724	96716.77657990	40.90698937	-98.38689420
7390	P-7390	45/4 TS	Wood	Earth	111131.68581133	96637.57463858	40.90677219	-98.38736891
7391	P-7391	45/3 TS	Wood	Earth	110981.23860566	96549.08268957	40.90652955	-98.38791329
7469	P-7469	45/2 TS	Wood	Earth	115051.33151533	101649.88121499	40.92052155	-98.37317775
7470	P-7470	45/3 TS	Wood	Earth	114894.52113341	101652.25325749	40.92052835	-98.37374510
7471	P-7471	45/4 TS	Wood	Earth	114737.17564758	101654.63317399	40.92053517	-98.37431438
7472	P-7472	45/4 TS	Wood	Earth	114586.12378433	101656.91827440	40.92054172	-98.37486089
7473	P-7473	45/2 TS	Wood	Earth	114484.74242541	101658.10068674	40.92054515	-98.37522770
7474	P-7474	45/2 TS	Wood	Earth	114181.26862291	101663.13414124	40.92055952	-98.37632568
7475	P-7475	45/4 TS	Wood	Earth	114066.63761858	101665.03571224	40.92056494	-98.37674042
7476	P-7476	40/4 DD	Wood	Earth	113945.83405441	101667.03898907	40.92057065	-98.37717750
7477	P-7477	45/2 TS	Wood	Earth	113788.08797883	101669.65545365	40.92057811	-98.37774823
7561	P-7561	50/2 DD	Wood	Earth	139068.60828383	106431.98582399	40.93356751	-98.28625215
7622	P-7622	45/2 TS	Wood	Earth	116310.80274966	106816.73505449	40.93469906	-98.36860703
7623	P-7623	45/2 TS	Wood	Earth	116308.39035291	106559.11647524	40.93399205	-98.36861645
7624	P-7624	45/2 TS	Wood	Earth	116311.82899433	106452.71806599	40.93370005	-98.36860430
7645	P-7645	45/2 TS	Wood	Earth	123112.08967200	105257.79427474	40.93040425	-98.34399989
7736	P-7736	55/2 DD	Wood	Earth	121445.14189041	102893.88003932	40.92392121	-98.35004009
7752	P-7752	45/4 TS	Wood	Earth	125169.20596458	93155.27779741	40.89718388	-98.33660437
7755	P-7755	45/4 TS	Wood	Earth	125171.41232499	92844.60715891	40.89633126	-98.33659764
7756	P-7756	45/4 TS	Wood	Earth	125172.67872666	92666.33454957	40.89584200	-98.33659377
7757	P-7757	45/4 TS	Wood	Earth	125173.94840916	92487.56817482	40.89535139	-98.33658989
7758	P-7758	45/4 TS	Wood	Earth	125175.21349850	92309.47830790	40.89486263	-98.33658603
7798	P-7798	45/4 TS	Wood	Earth	104365.69278166	92797.82313174	40.89624143	-98.41184722
7800	P-7800	45/4 TS	Wood	Earth	104497.68300325	92877.19698874	40.89645918	-98.41136977
7801	P-7801	45/4 TS	Wood	Earth	104768.61421991	93040.12481249	40.89690613	-98.41038972
7802	P-7802	45/4 TS	Wood	Earth	104903.86493366	93121.45962358	40.89712925	-98.40990047
8003	P-8003	50/2 TS	Wood	Earth	119833.45482508	102024.65605599	40.92153976	-98.35587440
8004	P-8004	50/2 TS	Wood	Earth	119734.23684766	101972.69454574	40.92139740	-98.35623355
8005	P-8005	50/2 TS	Wood	Earth	119631.32760466	101916.55850316	40.92124358	-98.35660607
8006	P-8006	50/2 TS	Wood	Earth	119545.03086125	101869.64160224	40.92111503	-98.35691845

8007	P-8007	40/4 TS	Wood	Earth	123484.42882233	105456.69906066	40.93094907	-98.34265178
8008	P-8008	40/4 TS	Wood	Earth	123618.09948675	105530.60901782	40.93115153	-98.34216780
8009	P-8009	45/4 TS	Wood	Earth	123776.60245058	105614.66331165	40.93138175	-98.34159391
8010	P-8010	45/4 TS	Wood	Earth	123978.60270274	105724.88782874	40.93168367	-98.34086251
8011	P-8011	45/4 TS	Wood	Earth	124144.39370975	105813.90077407	40.93192748	-98.34026222
8012	P-8012	40/4 TS	Wood	Earth	124278.16247108	105887.87930065	40.93213011	-98.33977787
8013	P-8013	45/4 TS	Wood	Earth	124389.39748483	105947.78862966	40.93229420	-98.33937510
8014	P-8014	45/4 DD	Wood	Earth	124586.67661783	106072.68536149	40.93263638	-98.33866072
8053	P-8053	45/2 TS	Wood	Earth	116203.99981366	101630.89601674	40.92046719	-98.36900734
8054	P-8054	45/2 TS	Wood	Earth	116029.77378416	101633.74213965	40.92047535	-98.36963770
8056	P-8056	45/2 TS	Wood	Earth	115690.33056541	101639.28674799	40.92049124	-98.37086582
8057	P-8057	45/2 TS	Wood	Earth	115489.22302800	101643.25721249	40.92050253	-98.37159344
8058	P-8058	45/4 TS	Wood	Earth	115349.14883308	101645.37597466	40.92050861	-98.37210023
8059	P-8059	45/4 TS	Wood	Earth	115199.30201991	101647.64270241	40.92051512	-98.37264238
8179	P-8179	45/4 TS	Wood	Earth	116035.36432416	105605.39462940	40.93137520	-98.36960700
8180	P-8180	50/2 TS	Wood	Earth	115935.26445875	105604.64659940	40.93137335	-98.36996923
8181	P-8181	50/2 TS	Wood	Earth	115697.22031541	105607.25814274	40.93138098	-98.37083063
8182	P-8182	50/2 TS	Wood	Earth	115560.94401316	105607.27979624	40.93138131	-98.37132377
8183	P-8183	50/2 TS	Wood	Earth	115279.14273950	105609.26273190	40.93138730	-98.37234352
8184	P-8184	45/3 TS	Wood	Earth	115138.43829650	105610.25223124	40.93139028	-98.37285268
8209	P-8209	45/3 TS	Wood	Earth	119051.57581141	113128.22111916	40.95201434	-98.35866905
8210	P-8210	45/3 TS	Wood	Earth	119052.14208325	113261.13719191	40.95237911	-98.35866659
8211	P-8211	40/4 DD	Wood	Earth	119055.53085599	113374.20258258	40.95268940	-98.35865397
8212	P-8212	45/4 TS	Wood	Earth	119053.36091283	113514.58648816	40.95307468	-98.35866139
8267	P-8267	50/2 TS	Wood	Earth	122753.91027024	104241.75923332	40.92761683	-98.34529970
8268	P-8268	45/3 TS	Wood	Earth	123051.21938691	104404.44755623	40.92806248	-98.34422330
8271	P-8271	45/2 TS	Wood	Earth	116315.68758241	106228.19226832	40.93308385	-98.36859093
8272	P-8272	45/3 TS	Wood	Earth	116314.12918658	105940.92906332	40.93229548	-98.36859734
8273	P-8273	50/2 TS	Wood	Earth	116177.58615258	104391.34784491	40.92804307	-98.36909557
8274	P-8274	50/2 TS	Wood	Earth	116177.46049666	104494.60682474	40.92832646	-98.36909575
8275	P-8275	50/2 TS	Wood	Earth	116177.31384341	104615.54457499	40.92865836	-98.36909596
8276	P-8276	45/4 TS	Wood	Earth	116177.18556283	104720.67658257	40.92894688	-98.36909615
8277	P-8277	45/4 TS	Wood	Earth	116178.29579683	104824.58910441	40.92923206	-98.36909186
8278	P-8278	45/4 TS	Wood	Earth	116179.57663416	104944.55605607	40.92956130	-98.36908690

8279	P-8279	45/4 TS	Wood	Earth	116178.53496958	105050.94855982	40.92985328	-98.36909039
8280	P-8280	45/4 TS	Wood	Earth	116178.53398533	105155.80333699	40.93014105	-98.36909011
8281	P-8281	50/2 TS	Wood	Earth	116178.53300108	105276.61215049	40.93047260	-98.36908980
8285	P-8285	45/4 TS	Wood	Earth	116178.53201683	105378.91181465	40.93075335	-98.36908953
8286	P-8286	50/2 TS	Wood	Earth	116178.53103258	105489.43718415	40.93105668	-98.36908924
8299	P-8299	55/2 DD	Wood	Earth	119046.50364308	112226.23145332	40.94953893	-98.35869020
8300	P-8300	50/2 DD	Wood	Earth	119047.42030791	112357.62784407	40.94989953	-98.35868647
8301	P-8301	45/3 TS	Wood	Earth	119048.66604033	112536.19605649	40.95038959	-98.35868141
8302	P-8302	45/3 TS	Wood	Earth	119049.66078899	112678.70692632	40.95078070	-98.35867737
8320	P-8320	45/3 TS	Wood	Earth	103101.00239766	92262.91967399	40.89477419	-98.41642169
8321	P-8321	45/3 TS	Wood	Earth	103102.98762991	92527.94145366	40.89550152	-98.41641433
8322	P-8322	45/4 DD	Wood	Earth	103125.16606325	92628.78672440	40.89577827	-98.41633404
8486	P-8486	60/2 TS	Wood	Earth	112078.02611025	110855.97500749	40.94579196	-98.38391661
8488	P-8488	45/2 TS	Wood	Earth	110939.13665574	111019.46024482	40.94624233	-98.38803848
8489	P-8489	45/4 TS	Wood	Earth	112144.51022924	103691.53592432	40.92612970	-98.38369070
8490	P-8490	45/4 TS	Wood	Earth	112141.78746566	104029.28951391	40.92705664	-98.38369986
8491	P-8491	45/4 TS	Wood	Earth	112140.41968625	104198.99061807	40.92752237	-98.38370446
8492	P-8492	45/2 TS	Wood	Earth	112139.79009433	104277.08691857	40.92773670	-98.38370657
8493	P-8493	45/4 TS	Wood	Earth	112139.05650000	104368.08443999	40.92798644	-98.38370904
8494	P-8494	45/4 TS	Wood	Earth	112136.32947133	104706.44596799	40.92891505	-98.38371821
8495	P-8495	45/4 TS	Wood	Earth	112111.51226375	107286.36633307	40.93599545	-98.38380273
8496	P-8496	45/4 TS	Wood	Earth	112109.78326458	107457.06973182	40.93646393	-98.38380864
8497	P-8497	50/1 TS	Wood	Earth	112108.04639141	107628.54478257	40.93693453	-98.38381457
8498	P-8498	45/4 TS	Wood	Earth	112106.33412449	107797.60710849	40.93739851	-98.38382042
8499	P-8499	50/2 TS	Wood	Earth	112102.86464325	108140.16350999	40.93833863	-98.38383228
8500	P-8500	45/2 TS	Wood	Earth	112101.78328058	108391.39463482	40.93902811	-98.38383567
8501	P-8501	45/4 DD	Wood	Earth	112100.16976675	108481.92102857	40.93927656	-98.38384133
8502	P-8502	45/3 TS	Wood	Earth	112099.25802316	108646.46761549	40.93972814	-98.38384429
8503	P-8503	45/3 TS	Wood	Earth	112097.69044099	108804.80161641	40.94016268	-98.38384964
8504	P-8504	45/2 TS	Wood	Earth	112096.60022008	108914.88965082	40.94046481	-98.38385336
8505	P-8505	50/2 TS	Wood	Earth	112080.18883558	110572.51625682	40.94501403	-98.38390936
8506	P-8506	50/2 TS	Wood	Earth	112079.49854825	110642.22740349	40.94520535	-98.38391172
8507	P-8507	50/2 TS	Wood	Earth	112078.56908816	110736.12583774	40.94546305	-98.38391489
8540	P-8540	45/4 DD	Wood	Earth	139055.13455750	106359.30158616	40.93336810	-98.28630135

8541	P-8541	45/4 TS	Wood	Earth	138893.44360791	106297.40636874	40.93319898	-98.28688685
8544	P-8544	45/4 DD	Wood	Earth	136456.67879641	105336.82725316	40.93057362	-98.29571041
8545	P-8545	45/4 TS	Wood	Earth	136282.63813400	105339.55756266	40.93058187	-98.29634019
8546	P-8546	45/4 TS	Wood	Earth	136151.75060049	105341.61103624	40.93058807	-98.29681381
8547	P-8547	45/4 TS	Wood	Earth	136059.26423691	105343.06149265	40.93059244	-98.29714847
8548	P-8548	45/4 TS	Wood	Earth	135796.80839700	105347.17893849	40.93060486	-98.29809818
8549	P-8549	45/4 TS	Wood	Earth	135644.94255900	105349.56115157	40.93061204	-98.29864771
8550	P-8550	45/2 TS	Wood	Earth	135497.22041349	105351.87873224	40.93061902	-98.29918225
8551	P-8551	45/4 TS	Wood	Earth	135222.10285350	105356.19434041	40.93063202	-98.30017778
8593	P-8593	45/4 DD	Wood	Earth	124355.98252541	110988.20112099	40.94612724	-98.33947645
8594	P-8594	45/4 TS	Wood	Earth	124354.07701741	111129.24316174	40.94651432	-98.33948279
8595	P-8595	45/2 TS	Wood	Earth	124351.33424075	111332.30902857	40.94707162	-98.33949193
8596	P-8596	45/4 TS	Wood	Earth	124350.33096191	111406.59496924	40.94727549	-98.33949528
8597	P-8597	45/4 TS	Wood	Earth	124348.43103133	111547.24724699	40.94766150	-98.33950161
8598	P-8598	45/4 TS	Wood	Earth	124346.31489383	111703.91556882	40.94809147	-98.33950866
8599	P-8599	45/4 TS	Wood	Earth	124344.84179966	111812.96882840	40.94839076	-98.33951357
8600	P-8600	45/4 TS	Wood	Earth	124340.59082391	112127.68473440	40.94925448	-98.33952773
8601	P-8601	45/2 DD	Wood	Earth	129547.90882133	81343.93166949	40.86475408	-98.32082233
8602	P-8602	45/2 TS	Wood	Earth	129548.26511983	81582.59162524	40.86540906	-98.32081993
8603	P-8603	45/2 TS	Wood	Earth	129548.72279608	81886.19895765	40.86624229	-98.32081687
8604	P-8604	45/2 TS	Wood	Earth	129549.87010350	82180.56221407	40.86705015	-98.32081135
8605	P-8605	45/2 TS	Wood	Earth	129552.64503233	82622.14860124	40.86826205	-98.32079927
8606	P-8606	45/2 TS	Wood	Earth	129555.49115524	83075.10734099	40.86950516	-98.32078687
8607	P-8607	45/2 TS	Wood	Earth	129557.40913041	83380.34360716	40.87034285	-98.32077852
8608	P-8608	45/2 TS	Wood	Earth	129559.31988775	83684.44995432	40.87117744	-98.32077020
8610	P-8610	45/4 TS	Wood	Earth	124334.40612499	112585.55947482	40.95051109	-98.33954834
8611	P-8611	45/2 TS	Wood	Earth	124332.51898966	112725.28491715	40.95089456	-98.33955463
8612	P-8612	45/4 TS	Wood	Earth	124330.39989941	112882.15599449	40.95132508	-98.33956169
8613	P-8613	45/4 TS	Wood	Earth	124326.09971116	113200.52871732	40.95219884	-98.33957602
8614	P-8614	45/4 TS	Wood	Earth	124323.92550291	113361.49329040	40.95264059	-98.33958326
8615	P-8615	45/4 TS	Wood	Earth	124321.60398525	113501.90475499	40.95302595	-98.33959112
8616	P-8616	45/4 TS	Wood	Earth	124319.57282133	113651.04422049	40.95343525	-98.33959790
8617	P-8617	45/4 TS	Wood	Earth	124315.93732991	113917.96264990	40.95416779	-98.33961002
8618	P-8618	45/4 TS	Wood	Earth	124312.17158941	114194.47259557	40.95492666	-98.33962258

8619	P-8619	45/4 TS	Wood	Earth	124305.93800608	114652.13572223	40.95618268	-98.33964337
8620	P-8620	45/3 TS	Wood	Earth	124304.01248499	114793.51437649	40.95657069	-98.33964979
8639	P-8639	45/3 TS	Wood	Earth	110910.36998099	113769.85139757	40.95379055	-98.38813746
8640	P-8640	45/3 TS	Wood	Earth	110911.79320649	113633.77030490	40.95341709	-98.38813256
8650	P-8650	45/3 TS	Wood	Earth	110913.22627449	113496.78238990	40.95304113	-98.38812763
8651	P-8651	45/3 TS	Wood	Earth	110914.71905366	113354.07073307	40.95264947	-98.38812249
8652	P-8652	45/3 TS	Wood	Earth	110916.23906375	113208.72063007	40.95225057	-98.38811726
8653	P-8653	45/3 TS	Wood	Earth	110917.78663283	113060.72551924	40.95184441	-98.38811194
8654	P-8654	45/3 TS	Wood	Earth	110919.40211516	112906.31441074	40.95142064	-98.38810638
8655	P-8655	45/3 TS	Wood	Earth	110922.65538950	112595.24679141	40.95056694	-98.38809518
8656	P-8656	45/3 TS	Wood	Earth	110924.43130458	112425.47022807	40.95010101	-98.38808907
8657	P-8657	45/3 TS	Wood	Earth	110928.06581175	112077.96829841	40.94914732	-98.38807657
8658	P-8658	45/3 TS	Wood	Earth	110934.82859350	111431.34229507	40.94737270	-98.38805330
8659	P-8659	45/2 TS	Wood	Earth	110937.17504549	111206.99464665	40.94675700	-98.38804523
8660	P-8660	45/3 TS	Wood	Earth	110937.96244549	111131.72806490	40.94655044	-98.38804252
8665	P-8665	45 CL2 TS	Steel	Earth	129723.54757766	80827.26767657	40.86333550	-98.32018980
8759	P-8759	40/4 TS	Wood	Earth	119051.72344891	113688.69670424	40.95355251	-98.35866678
8760	P-8760	40/4 TS	Wood	Earth	119048.62863883	114017.81579666	40.95445575	-98.35867697
8761	P-8761	45/2 TS	Wood	Earth	119047.08566291	114181.91783065	40.95490612	-98.35868205
8762	P-8762	50/2 TS	Wood	Earth	119045.54596783	114345.62747699	40.95535540	-98.35868711
8763	P-8763	45/2 TS	Wood	Earth	119043.99216516	114510.82596549	40.95580878	-98.35869223
8764	P-8764	40/4 TS	Wood	Earth	119042.43672208	114676.24131707	40.95626275	-98.35869735
8765	P-8765	45/3 TS	Wood	Earth	119041.24315491	114803.14362232	40.95661102	-98.35870128
8766	P-8766	45/3 TS	Wood	Earth	119047.39635783	115098.77918591	40.95742235	-98.35867809
8767	P-8767	45/3 DD	Wood	Earth	119051.38289841	115168.01986107	40.95761236	-98.35866344
8768	P-8768	45/4 TS	Wood	Earth	119055.73918891	115317.58255407	40.95802281	-98.35864721
8769	P-8769	45/4 TS	Wood	Earth	119058.80217491	115473.76990574	40.95845145	-98.35863564
8770	P-8770	45/4 TS	Wood	Earth	119064.67781933	115627.29322074	40.95887276	-98.35861389
8771	P-8771	45/3 TS	Wood	Earth	119068.98949049	115739.94325791	40.95918191	-98.35859793
8772	P-8772	45/3 TS	Wood	Earth	119073.35693583	115854.06310841	40.95949509	-98.35858177
8773	P-8773	45/3 TS	Wood	Earth	119077.61545749	115965.32863390	40.95980043	-98.35856601
8774	P-8774	45/3 DD	Wood	Earth	119082.05015991	116081.19913707	40.96011842	-98.35854959
8782	P-8782	50/2 DC	Wood	Earth	119467.12091208	116195.21596941	40.96043041	-98.35715518
8783	P-8783	50/2 DC	Wood	Earth	119621.67670533	116182.52373757	40.96039521	-98.35659569

8923	P-8923	45/2 TS	Wood	Earth	114785.23493466	105607.70958541	40.93138396	-98.37413082
8924	P-8924	45/3 TS	Wood	Earth	114550.36762225	105608.83852015	40.93138750	-98.37498072
8925	P-8925	45/3 TS	Wood	Earth	114429.57193208	105609.41857149	40.93138931	-98.37541784
8926	P-8926	45/3 TS	Wood	Earth	114308.98391866	105610.91036641	40.93139362	-98.37585421
8927	P-8927	45/3 DD	Wood	Earth	114016.24434666	105614.53207832	40.93140408	-98.37691353
8928	P-8928	45/3 TS	Wood	Earth	113883.28102991	105606.62887891	40.93138263	-98.37739470
8929	P-8929	50/2 TS	Wood	Earth	113636.28086774	105600.48125341	40.93136619	-98.37828853
9080	P-9080	45/3 TS	Wood	Earth	103467.22968358	110987.53051866	40.94616215	-98.41508303
9081	P-9081	45/3 TS	Wood	Earth	103585.27373883	110988.15092424	40.94616378	-98.41465577
9082	P-9082	45/3 TS	Wood	Earth	103708.16817808	110988.79692032	40.94616548	-98.41421096
9083	P-9083	45/3 TS	Wood	Earth	103829.05048225	110989.43241774	40.94616715	-98.41377342
9084	P-9084	45/3 TS	Wood	Earth	103945.66015716	110990.04560549	40.94616876	-98.41335135
9085	P-9085	45/3 TS	Wood	Earth	104077.64480133	110990.73950174	40.94617059	-98.41287364
9086	P-9086	45/3 TS	Wood	Earth	104182.53730808	110991.29068174	40.94617203	-98.41249398
9087	P-9087	45/3 TS	Wood	Earth	104458.55873766	110992.74179433	40.94617583	-98.41149492
9088	P-9088	45/2 TS	Wood	Earth	104578.78979641	110993.37401091	40.94617748	-98.41105974
9089	P-9089	45/3 TS	Wood	Earth	104703.72196124	110994.03050566	40.94617919	-98.41060755
9090	P-9090	45/3 TS	Wood	Earth	104827.09704258	110994.67912640	40.94618088	-98.41016100
9091	P-9091	45/3 TS	Wood	Earth	105401.04241700	110997.69585265	40.94618873	-98.40808360
9092	P-9092	50/2 TS	Wood	Earth	105681.30104283	110997.94257132	40.94618918	-98.40706921
9093	P-9093	50/2 TS	Wood	Earth	105837.74495566	110996.67321690	40.94618556	-98.40650296
9094	P-9094	50/2 TS	Wood	Earth	105992.42837333	110995.41829816	40.94618199	-98.40594309
9218	P-9218	45/2 TS	Wood	Earth	115601.99314366	99438.56575574	40.91445172	-98.37119109
9219	P-9219	45/2 TS	Wood	Earth	115548.29246366	99389.21677307	40.91431639	-98.37138549
9220	P-9220	45/2 TS	Wood	Earth	115392.20813016	99247.51462866	40.91392780	-98.37195053
9221	P-9221	45/2 TS	Wood	Earth	115135.00982566	99051.62689707	40.91339069	-98.37288149
9222	P-9222	45/2 DD	Wood	Earth	115054.24883233	99002.06531641	40.91325483	-98.37317378
9223	P-9223	45/2 TS	Wood	Earth	114863.10616999	98888.52617341	40.91294359	-98.37386556
9292	P-9292	50/2 TS	Wood	Earth	106148.59899275	110994.15091224	40.94617837	-98.40537783
9293	P-9293	50/2 TS	Wood	Earth	106303.68464058	110992.89304074	40.94617478	-98.40481650
9355	P-9355	45/2 TS	Wood	Earth	113515.57113541	98074.10982324	40.91071089	-98.37874234
9358	P-9358	45/2 TS	Wood	Earth	115659.18627075	99489.82057449	40.91459227	-98.37098405
9359	P-9359	45/2 TS	Wood	Earth	115227.79376083	99112.22159216	40.91355681	-98.37254567
9362	P-9362	45/4 DD	Wood	Earth	110819.68643533	96452.11077066	40.90626365	-98.38849786

9363	P-9363	45/2 TS	Wood	Earth	109406.12364566	95600.62133191	40.90392867	-98.39361256
9369	P-9369	45/4 TS	Wood	Earth	124724.68946516	105324.44670049	40.93058250	-98.33816423
9372	P-9372	50/2 TS	Wood	Earth	106458.23748108	110991.63877816	40.94617120	-98.40425710
9373	P-9373	50/2 TS	Wood	Earth	106594.02592341	110990.53740241	40.94616805	-98.40376562
9374	P-9374	14/4 TS	Wood	Earth	109498.04308125	95656.41879249	40.90408169	-98.39327997
9375	P-9375	45/4 TS	Wood	Earth	109318.37611775	95547.94689658	40.90378422	-98.39393004
9376	P-9376	50/2 TS	Wood	Earth	109248.59902633	95506.05984124	40.90366935	-98.39418251
9377	P-9377	45/4 TS	Wood	Earth	109184.03091399	95467.30007624	40.90356306	-98.39441612
9378	P-9378	50/2 DD	Wood	Earth	109142.37351700	95442.29356457	40.90349448	-98.39456684
9379	P-9379	50/2 TS	Wood	Earth	109115.89128650	95426.39628665	40.90345088	-98.39466266
9380	P-9380	45/4 TS	Wood	Earth	109060.13746100	95392.92784966	40.90335910	-98.39486438
9381	P-9381	45/4 TS	Wood	Earth	108681.28651266	95165.50540424	40.90273540	-98.39623510
9382	P-9382	45/4 TS	Wood	Earth	108561.75853650	95093.75357924	40.90253862	-98.39666755
9394	P-9394	45/4 TS	Wood	Earth	140441.98316174	107267.15541349	40.93585311	-98.28127693
9395	P-9395	45/4 DD	Wood	Earth	140300.29906191	107209.21720915	40.93569478	-98.28179004
9396	P-9396	45/4 TS	Wood	Earth	140030.00432691	106980.21077740	40.93506757	-98.28276964
9453	P-9453	50/2 TS	Wood	Earth	107118.54029433	110986.28117732	40.94615587	-98.40186715
9454	P-9454	50/2 TS	Wood	Earth	107220.72283275	110985.45211074	40.94615349	-98.40149730
9455	P-9455	50/2 TS	Wood	Earth	107342.06904675	110984.46786074	40.94615067	-98.40105809
9456	P-9456	50/2 TS	Wood	Earth	107464.48940558	110983.47442441	40.94614782	-98.40061500
9457	P-9457	50/2 TS	Wood	Earth	107586.51409591	110982.48394082	40.94614498	-98.40017333
9458	P-9458	55/2 TS	Wood	Earth	107803.42147050	110980.72410182	40.94613992	-98.39938824
9459	P-9459	45/2 DD	Wood	Earth	108105.38379308	110979.76150532	40.94613695	-98.39829529
9562	P-9562	50/2 DC	Wood	Earth	119049.28021233	112137.55676191	40.94929557	-98.35868042
9563	P-9563	50/2 TS	Wood	Earth	119050.23591908	112813.77555382	40.95115138	-98.35867487
9564	P-9564	45/3 TS	Wood	Earth	119050.98591758	112989.79915190	40.95163446	-98.35867161
9565	P-9565	40/4 TS	Wood	Earth	119050.18244150	113852.59959166	40.95400233	-98.35867185
9566	P-9566	45/3 DD	Wood	Earth	119040.88521599	114985.69509449	40.95711202	-98.35870201
9567	P-9567	60/2 DD	Wood	Earth	119090.56654708	116258.11479374	40.96060393	-98.35851821
9568	P-9568	50/2 DC	Wood	Earth	119202.72642775	116232.83498865	40.96053428	-98.35811224
9572	P-9572	55/2 DD	Wood	Earth	119313.75671750	116207.80977624	40.96046534	-98.35771036
9573	P-9573	45/4 DC	Wood	Earth	119776.23315474	116182.81113857	40.96039562	-98.35603615
9574	P-9574	50/2 DC	Wood	Earth	119953.62125141	116181.04801874	40.96039035	-98.35539397
9575	P-9575	50/2 DC	Wood	Earth	120128.59170200	116179.29605374	40.96038512	-98.35476053

9647	P-9647	45/2 TS	Wood	Earth	114733.19435633	98810.02665849	40.91272839	-98.37433573
9648	P-9648	45/3 TS	Wood	Earth	114604.34192375	98732.16821840	40.91251495	-98.37480206
9649	P-9649	45/2 TS	Wood	Earth	114475.36941266	98654.23628765	40.91230131	-98.37526883
9650	P-9650	45/3 TS	Wood	Earth	114346.00385775	98576.06715266	40.91208702	-98.37573701
9651	P-9651	45/2 TS	Wood	Earth	114216.69637358	98497.93312258	40.91187282	-98.37620498
9652	P-9652	45/2 TS	Wood	Earth	114144.28477300	98454.17828882	40.91175286	-98.37646704
9653	P-9653	45/2 TS	Wood	Earth	114087.72812758	98420.00414457	40.91165918	-98.37667172
9654	P-9654	45/2 TS	Wood	Earth	113958.09616899	98341.67392065	40.91144443	-98.37714086
9655	P-9655	50/2 TS	Wood	Earth	113829.93599224	98264.23313066	40.91123213	-98.37760467
9665	P-9665	50/2 DD	Wood	Earth	113576.35349416	98110.66880524	40.91081112	-98.37852237
9666	P-9666	45/2 TS	Wood	Earth	113421.32460475	98017.42358491	40.91055548	-98.37908341
9667	P-9667	45/4 TS	Wood	Earth	113325.34480983	97959.69436966	40.91039721	-98.37943075
9668	P-9668	45/4 TS	Wood	Earth	113211.33847616	97891.12265640	40.91020922	-98.37984332
9669	P-9669	45/4 TS	Wood	Earth	113099.96304275	97824.13361716	40.91002556	-98.38024637
9670	P-9670	45/2 TS	Wood	Earth	112985.71917675	97755.41951574	40.90983717	-98.38065980
9671	P-9671	50/1 TS	Wood	Earth	112867.87787700	97684.54104857	40.90964284	-98.38108625
9672	P-9672	55/2 TS	Wood	Earth	112728.86568783	97600.92933916	40.90941360	-98.38158930
9673	P-9673	60/2 TS	Wood	Earth	112609.54604458	97529.16176616	40.90921683	-98.38202109
9740	P-9740	40/4 TS	Wood	Earth	103306.05251250	92627.68862949	40.89577516	-98.41567982
9741	P-9741	45/4 TS	Wood	Earth	103465.95868875	92626.71815899	40.89577241	-98.41510148
9742	P-9742	45/4 TS	Wood	Earth	103623.00660300	92625.76507691	40.89576970	-98.41453348
9743	P-9743	45/4 TS	Wood	Earth	103785.90555541	92624.77656182	40.89576689	-98.41394432
9744	P-9744	45/4 TS	Wood	Earth	103943.49874416	92623.81987082	40.89576417	-98.41337435
9745	P-9745	45/4 TS	Wood	Earth	104097.02041874	92638.59674416	40.89580462	-98.41281909
9746	P-9746	45/4 TS	Wood	Earth	104231.28032083	92718.16482649	40.89602291	-98.41233343
9747	P-9747	45/4 TS	Wood	Earth	104632.69716891	92958.38941166	40.89668191	-98.41088138
9748	P-9748	45/4 TS	Wood	Earth	105170.99169600	93283.34578274	40.89757334	-98.40893416
9749	P-9749	45/4 TS	Wood	Earth	105307.87692091	93366.12514473	40.89780041	-98.40843898
9750	P-9750	45/4 TS	Wood	Earth	105441.77888408	93447.33134715	40.89802317	-98.40795459
9751	P-9751	45/4 TS	Wood	Earth	105576.75892908	93529.19109157	40.89824772	-98.40746630
9752	P-9752	45/4 DD	Wood	Earth	105692.68094133	93599.49311632	40.89844057	-98.40704695
9753	P-9753	45/4 TS	Wood	Earth	107912.78280033	94704.17660249	40.90147018	-98.39901552
9754	P-9754	45/4 TS	Wood	Earth	108047.14342400	94784.83293724	40.90169139	-98.39852942
9755	P-9755	45/4 DD	Wood	Earth	108178.85510283	94863.89872399	40.90190824	-98.39805289

9781	P-9781	45/4 TS	Wood	Earth	110861.79691541	96477.38762299	40.90633296	-98.38834549
9782	P-9782	45/4 TS	Wood	Earth	110723.77717833	96394.54100391	40.90610579	-98.38884490
9783	P-9783	45/2 TS	Wood	Earth	110574.15346183	96304.72917566	40.90585951	-98.38938630
9784	P-9784	45/4 TS	Wood	Earth	110427.11537008	96216.46918157	40.90561749	-98.38991833
9790	P-9790	45/4 DD	Wood	Earth	110304.32099625	96142.76165182	40.90541537	-98.39036265
9791	P-9791	45/4 TS	Wood	Earth	110182.03547966	96067.35366616	40.90520858	-98.39080512
9792	P-9792	45/4 TS	Wood	Earth	110045.26967708	95986.12023282	40.90498583	-98.39129998
9793	P-9793	45/4 TS	Wood	Earth	109892.09577083	95894.55414299	40.90473473	-98.39185420
9799	P-9799	50/2 DD	Wood	Earth	125175.31389200	92131.68404407	40.89437469	-98.33658638
9803	P-9803	45/4 TS	Wood	Earth	124961.12075083	91956.61516849	40.89389487	-98.33736173
9804	P-9804	45/4 TS	Wood	Earth	124961.62009366	91780.50200365	40.89341154	-98.33736063
9805	P-9805	45/4 TS	Wood	Earth	124962.04528966	91630.59187040	40.89300012	-98.33735968
9809	P-9809	45/4 TS	Wood	Earth	124962.94883116	91311.97505357	40.89212570	-98.33735768
9814	P-9814	45/4 TS	Wood	Earth	124962.87074733	90989.09774657	40.89123958	-98.33735924
9816	P-9816	45/3 TS	Wood	Earth	124843.99171999	90828.44354032	40.89079903	-98.33778980
9817	P-9817	45/2 TS	Wood	Earth	124745.20746874	90719.31777432	40.89049984	-98.33814748
9818	P-9818	50/2 TS	Wood	Earth	123911.49292883	90679.90085840	40.89039411	-98.34116272
9819	P-9819	50/2 TS	Wood	Earth	124030.10522441	90680.28865290	40.89039483	-98.34073376
9820	P-9820	50/2 TS	Wood	Earth	124219.52249650	90680.90774616	40.89039598	-98.34004874
9821	P-9821	45/2 TS	Wood	Earth	124532.94772266	90609.89214016	40.89020016	-98.33891553
9822	P-9822	45/2 TS	Wood	Earth	124682.94709458	90612.14771307	40.89020591	-98.33837306
9824	P-9824	50/2 TS	Wood	Earth	124677.85425700	90167.69092482	40.88898614	-98.33839322
9825	P-9825	45/2 TS	Wood	Earth	124678.65937350	89930.80393141	40.88833602	-98.33839124
9826	P-9826	45/4 TS	Wood	Earth	124679.14395258	89788.24778607	40.88794478	-98.33839005
9964	P-9964	45/2 TS	Wood	Earth	125924.40261691	105976.20819224	40.93236754	-98.33382022
9969	P-9969	45/2 TS	Wood	Earth	124053.63240833	93604.22014099	40.89841928	-98.34063748
9977	P-9977	45/4 TS	Wood	Earth	105037.57431191	93202.66352940	40.89735201	-98.40941679
10089	P-10089	45/2 TS	Wood	Earth	124309.75591183	114371.82558732	40.95541339	-98.33963064
10090	P-10090	45/4 TS	Wood	Earth	124307.83006266	114513.21867724	40.95580144	-98.33963706
10091	P-10091	40/4 TS	Wood	Earth	124287.93968249	115973.60814490	40.95980938	-98.33970340
10115	P-10115	50/2 DD	Wood	Earth	108322.57889675	94950.17545432	40.90214486	-98.39753290
10123	P-10123	60/2 TS	Wood	Earth	112358.94451166	97378.43208074	40.90880357	-98.38292795
10124	P-10124	45/4 TS	Wood	Earth	109748.70465341	95808.83613857	40.90449967	-98.39237303
10125	P-10125	45/2 TS	Wood	Earth	109636.76557283	95741.91960574	40.90431616	-98.39277805

10126	P-10126	45/4 TS	Wood	Earth	109588.29388500	95712.94361382	40.90423670	-98.39295343
10127	P-10127	45/4 TS	Wood	Earth	108928.89198858	95314.14191799	40.90314303	-98.39533924
10128	P-10128	45/2 TS	Wood	Earth	108822.27540391	95250.14040557	40.90296751	-98.39572499
10155	P-10155	45/4 TS	Wood	Earth	144849.98418824	109217.74698474	40.94118417	-98.26531120
10156	P-10156	45/4 TS	Wood	Earth	144708.10947200	109159.47413541	40.94102499	-98.26582508
10157	P-10157	45/4 TS	Wood	Earth	144589.28293800	109110.66813066	40.94089167	-98.26625547
10158	P-10158	45/4 TS	Wood	Earth	144354.85689766	109019.34744716	40.94064228	-98.26710453
10159	P-10159	45/4 TS	Wood	Earth	144234.82465741	108972.58868241	40.94051458	-98.26753927
10160	P-10160	45/4 TS	Wood	Earth	144097.46305550	108919.96477190	40.94037087	-98.26803676
10161	P-10161	45/4 TS	Wood	Earth	143802.82322483	108781.64188582	40.93999278	-98.26910405
10162	P-10162	45/4 TS	Wood	Earth	143686.09281525	108724.06063616	40.93983536	-98.26952691
10163	P-10163	45/4 TS	Wood	Earth	143564.49692983	108664.07945690	40.93967137	-98.26996738
10164	P-10164	45/4 TS	Wood	Earth	143415.43850091	108590.55106065	40.93947034	-98.27050734
10165	P-10165	45/4 TS	Wood	Earth	143281.61134075	108524.59515582	40.93929002	-98.27099212
10166	P-10166	45/4 TS	Wood	Earth	143139.09456541	108454.35645115	40.93909798	-98.27150837
10167	P-10167	45/4 TS	Wood	Earth	142995.74544266	108384.64103941	40.93890738	-98.27202763
10168	P-10168	40/4 TS	Wood	Earth	142852.43765841	108313.68809732	40.93871338	-98.27254674
10169	P-10169	35/4 TS	Wood	Earth	142716.66955725	108247.35358432	40.93853202	-98.27303854
10170	P-10170	35/4 TS	Wood	Earth	142547.97927783	108164.93412974	40.93830667	-98.27364958
10171	P-10171	40/4 TS	Wood	Earth	142389.74009300	108091.19805674	40.93810510	-98.27422274
10172	P-10172	45/4 TS	Wood	Earth	142245.23742925	108023.86288957	40.93792103	-98.27474615
10173	P-10173	45/4 TS	Wood	Earth	142139.39380891	107974.54212207	40.93778620	-98.27512952
10174	P-10174	45/4 TS	Wood	Earth	142040.73521358	107928.56944499	40.93766052	-98.27548687
10175	P-10175	45/4 TS	Wood	Earth	141881.77621391	107859.86124907	40.93747274	-98.27606259
10176	P-10176	45/4 TS	Wood	Earth	141712.84905833	107786.84466282	40.93727319	-98.27667441
10177	P-10177	45/4 TS	Wood	Earth	141574.03273491	107730.38677049	40.93711893	-98.27717715
10178	P-10178	45/4 TS	Wood	Earth	141442.09402241	107676.72611666	40.93697231	-98.27765498
10179	P-10179	45/4 TS	Wood	Earth	141298.10185633	107618.16356974	40.93681229	-98.27817646
10180	P-10180	45/4 TS	Wood	Earth	140857.79269758	107438.35848316	40.93632096	-98.27977107
10201	P-10201	50/2 TS	Wood	Earth	116176.05039449	103119.21095349	40.92455180	-98.36910451
10202	P-10202	45/2 TS	Wood	Earth	116175.90013233	103220.65530440	40.92483021	-98.36910479
10203	P-10203	45/2 TS	Wood	Earth	116175.82532933	103271.14995407	40.92496879	-98.36910492
10204	P-10204	45/4 TS	Wood	Earth	116175.64258691	103394.22483916	40.92530656	-98.36910526
10205	P-10205	45/4 TS	Wood	Earth	116175.47952950	103504.11503932	40.92560814	-98.36910555

10206	P-10206	50/2 TS	Wood	Earth	116175.31319125	103616.45339732	40.92591644	-98.36910586
10207	P-10207	45/4 TS	Wood	Earth	116176.99429024	103728.87016724	40.92622496	-98.36909948
10208	P-10208	50/2 TS	Wood	Earth	116177.14783325	103833.85224074	40.92651307	-98.36909864
10209	P-10209	45/2 TS	Wood	Earth	116177.31351533	103947.17550491	40.92682408	-98.36909774
10210	P-10210	55/2 TS	Wood	Earth	116177.45229458	104053.08802274	40.92711475	-98.36909696
10211	P-10211	55/2 TS	Wood	Earth	116177.58976150	104158.13341632	40.92740303	-98.36909618
10212	P-10212	50/2 TS	Wood	Earth	116177.72657225	104262.56791874	40.92768964	-98.36909541
10248	P-10248	45/4 TS	Wood	Earth	139914.05081866	106912.17548040	40.93488141	-98.28318968
10249	P-10249	45/4 TS	Wood	Earth	139654.94766233	106759.73123149	40.93446425	-98.28412828
10250	P-10250	45/2 TS	Wood	Earth	139516.48698125	106676.94202699	40.93423769	-98.28462986
10251	P-10251	45/4 TS	Wood	Earth	139388.14045316	106601.34900232	40.93403083	-98.28509479
10252	P-10252	45/4 TS	Wood	Earth	139260.77423808	106531.81370832	40.93384059	-98.28555613
10253	P-10253	45/4 TS	Wood	Earth	139166.50703816	106480.34858815	40.93369979	-98.28589758
10311	P-10311	50/2 TS	Wood	Earth	123169.66928124	105289.15477632	40.93049015	-98.34379141
10538	P-10538	50/2 TS	Wood	Earth	125161.76044141	93420.67982566	40.89791228	-98.33663024
10542	P-10542	55/2 DD	Wood	Earth	125155.64365575	93560.11852316	40.89829498	-98.33665181
10544	P-10544	60/2 TS	Wood	Earth	125153.01997333	93812.07274365	40.89898645	-98.33666029
10545	P-10545	60/2 TS	Wood	Earth	125152.39202183	93953.69811657	40.89937514	-98.33666200
10548	P-10548	55/2 DD	Wood	Earth	125150.40711766	94401.21034490	40.90060331	-98.33666739
10549	P-10549	50/2 TS	Wood	Earth	125148.80607099	94762.16795632	40.90159393	-98.33667174
10583	P-10583	45/4 TS	Wood	Earth	126150.89658650	106915.22042182	40.93494386	-98.33299670
10584	P-10584	55/2 DD	Wood	Earth	126291.25260499	106976.68519390	40.93511210	-98.33248851
10585	P-10585	45/2 TS	Wood	Earth	126405.59128708	107040.46590624	40.93528678	-98.33207447
10594	P-10594	50/2 DD	Wood	Earth	124983.54295008	105465.97167990	40.93097013	-98.33722697
10595	P-10595	50/2 DD	Wood	Earth	125099.44823008	105528.97286624	40.93114268	-98.33680730
10606	P-10606	50/2 TS	Wood	Earth	127201.70452425	107467.03723157	40.93645490	-98.32919158
10626	P-10626	45/3 DD	Wood	Earth	123886.84599650	90679.82047798	40.89039396	-98.34125185
10627	P-10627	40/4 TS	Wood	Earth	123869.95265758	91108.16312524	40.89156957	-98.34131132
10628	P-10628	45/3 TS	Wood	Earth	123869.59931183	91290.91505633	40.89207112	-98.34131190
10629	P-10629	45/3 DD	Wood	Earth	123868.85325033	91676.99663324	40.89313070	-98.34131313
10630	P-10630	45/4 DD	Wood	Earth	124003.50685241	91678.67970074	40.89313492	-98.34082614
10632	P-10632	45/4 TS	Wood	Earth	124002.93237850	92201.82104290	40.89457065	-98.34082622
10633	P-10633	45/4 TS	Wood	Earth	124058.43882916	92307.84281249	40.89486146	-98.34062506
10634	P-10634	45/2 TS	Wood	Earth	124050.99297791	93763.47244716	40.89885635	-98.34064641

10636	P-10636	45/4 DD	Wood	Earth	124049.32008100	93864.41089357	40.89913337	-98.34065208
10637	P-10637	45/4 DD	Wood	Earth	124046.47166150	94455.31850441	40.90075508	-98.34066012
10704	P-10704	50/2 TS	Wood	Earth	119327.51882908	101752.49715149	40.92079406	-98.35770580
10705	P-10705	50/2 TS	Wood	Earth	119203.58042866	101684.02386324	40.92060643	-98.35815444
10706	P-10706	50/2 TS	Wood	Earth	119087.34148791	101621.91342316	40.92043625	-98.35857519
10707	P-10707	45/4 TS	Wood	Earth	119016.69530375	101584.16513907	40.92033282	-98.35883091
10708	P-10708	50/2 DD	Wood	Earth	118930.85590849	101537.85387999	40.92020592	-98.35914163
10712	P-10712	55/2 DD	Wood	Earth	118833.22322975	101538.77743457	40.92020868	-98.35949487
10713	P-10713	55/2 TS	Wood	Earth	118718.41276383	101539.86404657	40.92021193	-98.35991026
10714	P-10714	55/2 TS	Wood	Earth	118611.78272774	101540.84895274	40.92021488	-98.36029605
10715	P-10715	55/2 TS	Wood	Earth	118505.89711275	101542.93982782	40.92022086	-98.36067915
10716	P-10716	55/2 TS	Wood	Earth	118414.09086591	101544.75248824	40.92022604	-98.36101130
10717	P-10717	55/2 TS	Wood	Earth	118303.98806775	101546.42374474	40.92023088	-98.36140966
10718	P-10718	55/2 TS	Wood	Earth	118194.81407350	101547.79480499	40.92023488	-98.36180465
10719	P-10719	55/2 TS	Wood	Earth	118088.44880066	101549.13010415	40.92023879	-98.36218949
10720	P-10720	55/2 TS	Wood	Earth	117978.51824624	101551.27478491	40.92024492	-98.36258722
10722	P-10722	55/2 DD	Wood	Earth	117899.15980916	101552.70785291	40.92024903	-98.36287434
10723	P-10723	55/2 TS	Wood	Earth	117792.30798874	101554.63796715	40.92025456	-98.36326093
10724	P-10724	55/2 TS	Wood	Earth	117689.48667208	101556.48835716	40.92025986	-98.36363294
10725	P-10725	55/2 DD	Wood	Earth	117564.09026933	101558.12385257	40.92026462	-98.36408663
10726	P-10726	55/2 TS	Wood	Earth	117458.18956250	101611.52368016	40.92041141	-98.36446963
10727	P-10727	55/2 TS	Wood	Earth	117349.29017400	101613.64047382	40.92041745	-98.36486363
10728	P-10728	55/2 DD	Wood	Earth	117264.07446516	101616.94000790	40.92042669	-98.36517194
10729	P-10729	45/4 TS	Wood	Earth	117147.36866183	101615.72249065	40.92042360	-98.36559420
10730	P-10730	45/4 TS	Wood	Earth	117040.36034566	101618.70903324	40.92043202	-98.36598135
10731	P-10731	45/2 TS	Wood	Earth	116955.32541075	101619.98823015	40.92043571	-98.36628901
10732	P-10732	45/2 TS	Wood	Earth	115568.69038875	101641.27362066	40.92049693	-98.37130592
10733	P-10733	50/2 TS	Wood	Earth	114381.71835325	101659.80934474	40.92055003	-98.37560045
10734	P-10734	45/2 TS	Wood	Earth	114279.33273125	101661.50750407	40.92055488	-98.37597088
10762	P-10762	45/4 DD	Wood	Earth	124523.94970916	106020.39970490	40.93249308	-98.33888791
10769	P-10769	50/2 DD	Wood	Earth	121834.86519233	103742.99448282	40.92625050	-98.34862699
10770	P-10770	55/2 DD	Wood	Earth	122388.30207758	104044.41973299	40.92707625	-98.34662336
10771	P-10771	50/2 DD	Wood	Earth	123262.27145825	104517.23702882	40.92837143	-98.34345919
10807	P-10807	45/2 TS	Wood	Earth	112145.87079083	103522.73934591	40.92566645	-98.38368612

10808	P-10808	45/4 TS	Wood	Earth	112143.14737108	103860.61202974	40.92659372	-98.38369528
10809	P-10809	45/4 TS	Wood	Earth	112137.69101716	104537.49781507	40.92845138	-98.38371363
10811	P-10811	60/1 TS	Wood	Earth	112129.22220208	105612.30931374	40.93140112	-98.38374207
10812	P-10812	45/4 TS	Wood	Earth	112114.97059016	106944.89260657	40.93505830	-98.38379091
10813	P-10813	45/4 TS	Wood	Earth	112104.59331433	107969.48931065	40.93787023	-98.38382637
10814	P-10814	50/1 TS	Wood	Earth	112102.59725533	108309.21566533	40.93880258	-98.38383290
10815	P-10815	45/3 TS	Wood	Earth	112081.78299250	110411.50968907	40.94457216	-98.38390392
10848	P-10848	45/4 TS	Wood	Earth	138732.89766916	106235.94947065	40.93303106	-98.28746820
10850	P-10850	45/4 TS	Wood	Earth	135931.81140783	105345.06083249	40.93059847	-98.29760967
10851	P-10851	45/4 TS	Wood	Earth	135342.72662799	105354.30228382	40.93062632	-98.29974130
10852	P-10852	45/4 TS	Wood	Earth	135096.89214591	105358.15857532	40.93063793	-98.30063086
10853	P-10853	50/1 TS	Wood	Earth	134964.26708308	105360.23927982	40.93064420	-98.30111077
10854	P-10854	50/2 TS	Wood	Earth	134827.23553300	105363.64051974	40.93065410	-98.30160662
11046	P-11046	45/4 TS	Wood	Earth	124352.09801875	111275.76320990	40.94691643	-98.33948939
11047	P-11047	45/2 TS	Wood	Earth	124343.03340433	111946.85077849	40.94875819	-98.33951959
11048	P-11048	45/2 TS	Wood	Earth	124338.12855849	112309.97702074	40.94975477	-98.33953593
11057	P-11057	45/4 TS	Wood	Earth	124336.44713141	112434.47709982	40.95009645	-98.33954154
11058	P-11058	45/4 TS	Wood	Earth	124328.25160975	113041.21013832	40.95176160	-98.33956885
11059	P-11059	45/4 TS	Wood	Earth	124313.76213741	114077.66705491	40.95460609	-98.33961727
11073	P-11073	45/3 DD	Wood	Earth	110907.41723100	113906.88196340	40.95416662	-98.38814789
11080	P-11080	45/3 TS	Wood	Earth	110920.86471066	112766.45248574	40.95103680	-98.38810135
11081	P-11081	45/2 TS	Wood	Earth	110923.52251375	112512.31913574	40.95033936	-98.38809220
11082	P-11082	45/3 DD	Wood	Earth	110926.17375516	112258.84031199	40.94964370	-98.38808308
11083	P-11083	45/3 TS	Wood	Earth	110930.12650316	111880.93063474	40.94860656	-98.38806948
11084	P-11084	45/3 TS	Wood	Earth	110931.69375725	111731.11105249	40.94819539	-98.38806409
11085	P-11085	45/3 TS	Wood	Earth	110933.26790108	111580.60446374	40.94778234	-98.38805867
11086	P-11086	45/3 TS	Wood	Earth	110936.38862975	111282.21464057	40.94696343	-98.38804794
11090	P-11090	45/4 TS	Wood	Earth	108240.14238183	114680.13566624	40.95629212	-98.39780209
11093	P-11093	50/2 DD	Wood	Earth	108226.18801341	116178.77932249	40.96040501	-98.39785040
11096	P-11096	55/3 DD	Wood	Earth	113458.60110500	113498.60948599	40.95304217	-98.37891371
11097	P-11097	45/4 DD	Wood	Earth	113458.33863833	113569.53257249	40.95323681	-98.37891450
11356	P-11356	45/3 TS	Wood	Earth	103344.79029591	110986.88649108	40.94616045	-98.41552620
11357	P-11357	50/2 TS	Wood	Earth	104274.75201866	110991.77558891	40.94617330	-98.41216021
11358	P-11358	45/3 TS	Wood	Earth	104949.21622091	110995.32118549	40.94618256	-98.40971899

11359	P-11359	50/2 DD	Wood	Earth	105561.84032375	110998.54099532	40.94619092	-98.40750160
11360	P-11360	50/2 TS	Wood	Earth	106777.32312899	110989.05020066	40.94616380	-98.40310218
11361	P-11361	50/2 TS	Wood	Earth	106933.76244866	110987.78051815	40.94616017	-98.40253595
11362	P-11362	50/2 TS	Wood	Earth	107712.30846374	110981.46360166	40.94614204	-98.39971802
11363	P-11363	45/2 TS	Wood	Earth	107992.91879491	110980.12010041	40.94613806	-98.39870236
11393	P-11393	50/2 DD	Wood	Earth	116177.75085041	104281.02162199	40.92774029	-98.36909527
11418	P-11418	45/3 TS	Wood	Earth	114873.06809233	105607.87329899	40.93138425	-98.37381298
11419	P-11419	45/3 TS	Wood	Earth	114642.37104716	105608.39626382	40.93138611	-98.37464779
11420	P-11420	45/3 TS	Wood	Earth	114126.44163283	105613.16889207	40.93140015	-98.37651477
11421	P-11421	45/2 DD	Wood	Earth	113760.24289016	105599.31557332	40.93136277	-98.37783996
11471	P-11471	50/2 DD	Wood	Earth	115565.69925300	99294.80324799	40.91405724	-98.37132276
11472	P-11472	45/2 DD	Wood	Earth	115699.96079550	99526.36118382	40.91469247	-98.37083644
11473	P-11473	50/2 DD	Wood	Earth	115495.03469616	99340.27461374	40.91418217	-98.37157829
11474	P-11474	45/2 DD	Wood	Earth	115281.19949391	99155.12340924	40.91367445	-98.37235236
11475	P-11475	45/2 DD	Wood	Earth	114996.35885625	98969.04405699	40.91316431	-98.37338329
11539	P-11539	45/2 TS	Wood	Earth	103099.83901416	92107.53842307	40.89434776	-98.41642601
11540	P-11540	45/3 DD	Wood	Earth	103100.62903883	92416.25302874	40.89519500	-98.41642293
11541	P-11541	45/3 DD	Wood	Earth	103103.74386200	92628.91664541	40.89577864	-98.41641152
11542	P-11542	45/3 DD	Wood	Earth	103104.08834950	92737.98302832	40.89607797	-98.41641020
11543	P-11543	45/4 DD	Wood	Earth	105716.07033025	93610.74178149	40.89847142	-98.40696234
11544	P-11544	45/4 TS	Wood	Earth	107779.70399825	94624.28995124	40.90125108	-98.39949699
11573	P-11573	50/2 DD	Wood	Earth	125170.17643508	93018.61993424	40.89680883	-98.33660141
11579	P-11579	50/2 DD	Wood	Earth	124959.93112066	92134.29525932	40.89438250	-98.33736533
11582	P-11582	45/4 DD	Wood	Earth	124962.47048566	91480.53377157	40.89258829	-98.33735874
11585	P-11585	45/4 DD	Wood	Earth	124962.90847691	91144.35104499	40.89166566	-98.33735849
11586	P-11586	50/2 DD	Wood	Earth	124962.74181058	90834.08394899	40.89081416	-98.33736032
11587	P-11587	50/2 DD	Wood	Earth	124758.13723291	90824.41730165	40.89078824	-98.33810031
11588	P-11588	50/2 TS	Wood	Earth	124136.50396175	90680.63642124	40.89039548	-98.34034898
11589	P-11589	50/2 DD	Wood	Earth	124385.99329216	90680.49042416	40.89039435	-98.33944671
11590	P-11590	50/2 DD	Wood	Earth	124383.68260125	90607.86950640	40.89019505	-98.33945535
11591	P-11591	45/4 DD	Wood	Earth	124732.07035591	90612.34095415	40.89020629	-98.33819541
11592	P-11592	50/2 DD	Wood	Earth	124709.28529650	90425.64185249	40.88969398	-98.33827854
11593	P-11593	45/4 DD	Wood	Earth	124679.63410908	89644.04269391	40.88754902	-98.33838884
11758	P-11758	50/2 TS	Wood	Earth	124618.87963741	105266.50095024	40.93042379	-98.33854734

11759	P-11759	50/2 TS	Wood	Earth	124918.96565141	105431.05409882	40.93087449	-98.33746079
11872	P-11872	45/4 TS	Wood	Earth	124052.61731850	93424.28447724	40.89792547	-98.34064184
11873	P-11873	45/4 TS	Wood	Earth	124054.80989941	93533.17828832	40.89822431	-98.34063349
12407	P-12407	45/4 TS	Wood	Earth	116847.65764708	101621.60764949	40.92044038	-98.36667856
12408	P-12408	45/4 TS	Wood	Earth	116749.78940450	101623.08074366	40.92044463	-98.36703265
12409	P-12409	50/2 TS	Wood	Earth	116629.23452749	101624.91505757	40.92044991	-98.36746882
12410	P-12410	45/4 TS	Wood	Earth	116528.22521508	101626.45179991	40.92045433	-98.36783428
12411	P-12411	45/4 TS	Wood	Earth	116443.78804800	101626.97935791	40.92045596	-98.36813978
12418	P-12418	45/4 DD	Wood	Earth	116338.54580441	101628.69851457	40.92046089	-98.36852055
12440	P-12440	50/2 TS	Wood	Earth	123375.33783316	105398.93867749	40.93079086	-98.34304676
12444	P-12444	50/2 TS	Wood	Earth	123189.45664325	104478.32339274	40.92826484	-98.34372281
12645	P-12645	45/3 DD	Wood	Earth	116317.39624041	106971.42076874	40.93512357	-98.36858276
12646	P-12646	45/3 TS	Wood	Earth	116315.45890833	106345.20811041	40.93340499	-98.36859145
12647	P-12647	45/3 TS	Wood	Earth	116314.85228224	106074.19979416	40.93266123	-98.36859437
12648	P-12648	45/2 TS	Wood	Earth	116313.68561791	105859.14773082	40.93207104	-98.36859917
12649	P-12649	45/2 TS	Wood	Earth	116312.98811274	105730.57777799	40.93171819	-98.36860204
12650	P-12650	55/2 DD	Wood	Earth	116311.74172416	105602.55638049	40.93136685	-98.36860689
12652	P-12652	55/2 TS	Wood	Earth	116180.69802300	105603.90217832	40.93137081	-98.36908109
12695	P-12695	45/2 TS	Wood	Earth	143949.98697250	108854.32940449	40.94019151	-98.26857095
12697	P-12697	45/4 TS	Wood	Earth	140582.68399583	107324.69204382	40.93601034	-98.28076739
13300	P-13300	45/2 TS	Wood	Earth	116304.76536016	106665.88922757	40.93428509	-98.36862929
13853	P-13853	N/A	Wood	Earth	119819.79901250	116183.37806657	40.96039707	-98.35587843
13946	P-13946	40/2 TS	Wood	Earth	133849.68532275	78629.16380507	40.85728734	-98.30528556
13947	P-13947	40/2 TS	Wood	Earth	133879.63047283	78320.44755899	40.85643997	-98.30517895
14039	P-14039	55/2 TS	Wood	Earth	121346.96065633	103073.11786982	40.92441337	-98.35039473
14040	P-14040	45/2 TS	Wood	Earth	121471.68186358	103140.84739316	40.92459892	-98.34994321
14041	P-14041	45/4 TS	Wood	Earth	121617.73504916	103218.39054515	40.92481135	-98.34941448
14044	P-14044	50/2 TS	Wood	Earth	121244.58356449	103425.77267632	40.92538146	-98.35076395
14045	P-14045	45/3 TS	Wood	Earth	121371.05115933	103495.81945224	40.92557337	-98.35030611
14046	P-14046	45/3 TS	Wood	Earth	121532.04690033	103582.83338583	40.92581175	-98.34972326
14047	P-14047	50/2 TS	Wood	Earth	121985.58798800	103826.80665115	40.92648011	-98.34808132
14048	P-14048	50/2 DD	Wood	Earth	122149.71922141	103915.31434815	40.92672257	-98.34748711
14049	P-14049	50/2 TS	Wood	Earth	122314.60799925	104004.54120382	40.92696700	-98.34689016
14050	P-14050	50/2 TS	Wood	Earth	122522.98127016	104117.53704082	40.92727654	-98.34613576

14052	P-14052	50/2 DD	Wood	Earth	122923.21636208	104334.58385082	40.92787111	-98.34468673
14053	P-14053	55/2 TS	Wood	Earth	123419.80395158	104621.64758115	40.92865753	-98.34288876
14054	P-14054	55/2 TS	Wood	Earth	123574.56742158	104704.50994824	40.92888450	-98.34232844
14117	P-14117	N/A	Wood	Earth	124315.68962700	113978.47237141	40.95433386	-98.33961068
14216	P-14216	N/A	Wood	Earth	123293.03025500	104533.76225824	40.92841670	-98.34334783
14299	P-14299	N/A	Wood	Earth	125151.71945100	94105.29656666	40.89979119	-98.33666382
14513	P-14513	45/4 TS	Wood	Earth	140999.41774241	107502.90756665	40.93649743	-98.27925812
14515	P-14515	45/4 TS	Wood	Earth	139789.65736666	106839.11525907	40.93468148	-98.28364030
14835	P-14835	45/4 DD	Wood	Earth	136614.97900474	105338.05362865	40.93057631	-98.29513758
14935	P-14935	45/3 TS	Wood	Earth	105071.78323299	110995.96554115	40.94618423	-98.40927536
14936	P-14936	45/3 TS	Wood	Earth	105222.08969091	110996.75556582	40.94618629	-98.40873132
14953	P-14953	55/2 TS	Wood	Earth	120831.76385208	104023.09005124	40.92702181	-98.35225568
14955	P-14955	45/2 TS	Wood	Earth	121254.70723191	104252.09451449	40.92764920	-98.35072450
14956	P-14956	45/2 TS	Wood	Earth	121425.12946324	104343.64485632	40.92790001	-98.35010751
14957	P-14957	45/2 TS	Wood	Earth	121864.87202208	104580.28677149	40.92854830	-98.34851548
14958	P-14958	45/2 TS	Wood	Earth	122468.48400383	104908.02332074	40.92944611	-98.34633011
14959	P-14959	45/2 TS	Wood	Earth	122933.70551433	105160.37091316	40.93013738	-98.34464575
14960	P-14960	50/2 TS	Wood	Earth	123304.85765916	105360.47156283	40.93068549	-98.34330195
14961	P-14961	40/4 TS	Wood	Earth	123702.21611641	105575.21621207	40.93127371	-98.34186324
14962	P-14962	45/4 TS	Wood	Earth	124059.75214675	105768.45663924	40.93180301	-98.34056869
14963	P-14963	45/4 TS	Wood	Earth	124331.26636750	105916.27819399	40.93220789	-98.33958559
15283	P-15283	45/2 TS	Wood	Earth	132401.83552816	79068.92211191	40.85849993	-98.31051678
15296	P-15296	45/4 DD	Wood	Earth	121791.26291733	103087.67230266	40.92445214	-98.34878706
15297	P-15297	45/4 TS	Wood	Earth	124669.56654391	106118.99366782	40.93276323	-98.33836058
15306	P-15306	45/2 TS	Wood	Earth	105816.89591600	93747.20738782	40.89884585	-98.40659751
15317	P-15317	45/3 TS	Wood	Earth	125486.11904466	106560.18274608	40.93397156	-98.33540389
15318	P-15318	45/3 TS	Wood	Earth	125818.13740950	106735.50851090	40.93445170	-98.33420165
15319	P-15319	55/2 TS	Wood	Earth	123798.08961233	104823.33418565	40.92920996	-98.34151916
15320	P-15320	55/2 TS	Wood	Earth	124119.41410091	104999.67897733	40.92969299	-98.34035575
15321	P-15321	50/2 TS	Wood	Earth	124309.62894358	105101.50554533	40.92997189	-98.33966705
15322	P-15322	50/2 DD	Wood	Earth	124482.43699691	105194.61789191	40.93022692	-98.33904136
15323	P-15323	50/2 DD	Wood	Earth	126596.89799108	107141.61301365	40.93556376	-98.33138172
15324	P-15324	45/2 TS	Wood	Earth	126800.49174400	107251.14888382	40.93586371	-98.33064447
15325	P-15325	45/2 TS	Wood	Earth	127120.09215466	107424.25221215	40.93633774	-98.32948712

15327	P-15327	45/2 TS	Wood	Earth	127019.10055875	106571.34086024	40.93399734	-98.32985625
15386	P-15386	50/2 DD	Wood	Earth	119930.36670475	102076.74158174	40.92168247	-98.35552359
15387	P-15387	50/2 TS	Wood	Earth	120081.00419874	102160.46582374	40.92191187	-98.35497829
15388	P-15388	50/2 TS	Wood	Earth	120286.05464166	102271.15523490	40.92221514	-98.35423603
15389	P-15389	50/2 TS	Wood	Earth	120447.89749383	102358.52021766	40.92245451	-98.35365016
15390	P-15390	50/2 TS	Wood	Earth	120664.10801941	102475.06788483	40.92277382	-98.35286748
15391	P-15391	50/2 TS	Wood	Earth	120984.38854683	102646.92843349	40.92324466	-98.35170806
15392	P-15392	50/2 DD	Wood	Earth	121634.35837550	102999.38212491	40.92421025	-98.34935509
15421	P-15421	40/4 DD	Wood	Earth	124317.72046283	113787.05707182	40.95380853	-98.33960407
15428	P-15428	40/4 TS	Wood	Earth	103174.42744766	92628.48751240	40.89577743	-98.41615588
15441	P-15441	50/2 TS	Wood	Earth	126165.69019208	106106.79520141	40.93272516	-98.33294652
15451	P-15451	45/2 TS	Wood	Earth	110938.58645999	111072.06807924	40.94638670	-98.38804037
15469	P-15469	45/2 TS	Wood	Earth	122798.15886941	105086.93077132	40.92993620	-98.34513651
15486	P-15486	45/2 DD	Wood	Earth	126611.99015250	106349.22975591	40.93338908	-98.33133045
15487	P-15487	45/2 TS	Wood	Earth	125857.83385241	105939.77486616	40.93226775	-98.33406127
15488	P-15488	45/3 TS	Wood	Earth	125303.20274383	106463.79087849	40.93370758	-98.33606621
15492	P-15492	50/2 TS	Wood	Earth	125059.96897833	105507.29574424	40.93108330	-98.33695025
15494	P-15494	45/2 DD	Wood	Earth	127820.77644883	107007.02010699	40.93519038	-98.32695322
15495	P-15495	50/2 DD	Wood	Earth	127537.68318300	106852.23826432	40.93476653	-98.32797837
15510	P-15510	60/2 TS	Wood	Earth	123640.87437558	104738.34058924	40.92897715	-98.34208837
15521	P-15521	55/2 DD	Wood	Earth	117561.04565600	101609.43575782	40.92040545	-98.36409750
15527	P-15527	50/2 DD	Wood	Earth	123858.21842908	105657.94472115	40.93150030	-98.34129840
15645	P-15645	45/2 TS	Wood	Earth	122162.33697833	104742.14963674	40.92899172	-98.34743852
15648	P-15648	45/4 TS	Wood	Earth	121714.67842483	103680.49001466	40.92607928	-98.34906209
15649	P-15649	50/2 TS	Wood	Earth	123114.35639974	104438.18895857	40.92815491	-98.34399471
15717	P-15717	N/A	Wood	Earth	105525.13698508	93497.88439565	40.89816184	-98.40765304
15718	P-15718	N/A	Wood	Earth	105479.53012091	93470.22598641	40.89808597	-98.40781802
15763	P-15763	N/A	Wood	Earth	121253.90145925	102791.68667416	40.92364124	-98.35073240
15799	P-15799	40/2 TS	Wood	Earth	135343.99467008	81610.17359107	40.86546242	-98.29986775
15985	P-15985	45/4 DD	Wood	Earth	140064.74933616	107031.39833907	40.93520789	-98.28264358
16378	P-16378	40/2 TS	Wood	Earth	136760.62077383	80741.32755974	40.86307189	-98.29475150
16379	P-16379	40/2 TS	Wood	Earth	136803.75224924	80886.45194141	40.86346999	-98.29459475
16380	P-16380	40/2 TS	Wood	Earth	136846.88470891	81031.57763541	40.86386809	-98.29443799
16381	P-16381	40/2 TS	Wood	Earth	136890.01618433	81176.70300132	40.86426619	-98.29428124

16382	P-16382	40/2 TS	Wood	Earth	136933.14831591	81321.82705490	40.86466428	-98.29412448
16383	P-16383	40/2 TS	Wood	Earth	133909.79675108	78011.48426615	40.85559192	-98.30507155
16479	P-16479	N/A	Wood	Earth	122577.07138508	104967.27779540	40.92960843	-98.34593697
16503	P-16503	N/A	Wood	Earth	124055.47951750	92772.44588590	40.89613654	-98.34063398
16642	P-16642	N/A	Wood	Earth	109786.06481491	95831.16975532	40.90456091	-98.39223785
16660	P-16660	N/A	Wood	Earth	111045.64661333	96586.96712824	40.90663343	-98.38768024
16765	P-16765	N/A	Wood	Earth	112149.13981316	103125.64794849	40.92457666	-98.38367511
17631	P-17631	N/A	Wood	Earth	105833.01169741	110996.71160266	40.94618567	-98.40652010
17814	P-17814	N/A	Wood	Earth	103418.80852058	110987.27592599	40.94616148	-98.41525829
18421	P-18421	N/A	Wood	Earth	132707.75125491	78870.05439941	40.85795296	-98.30941201
18422	P-18422	N/A	Wood	Earth	132735.18361475	78788.04570515	40.85772779	-98.30931327
18423	P-18423	N/A	Wood	Earth	135448.09682408	79047.84407007	40.85842983	-98.29950556
18424	P-18424	N/A	Wood	Earth	135461.20440941	78939.51062533	40.85813246	-98.29945878
18642	P-18642	85	Wood	Earth	114904.27439475	100446.48893674	40.91722627	-98.37372130
18643	P-18643	85	Wood	Earth	114938.64965408	100479.38847724	40.91731650	-98.37359685
18644	P-18644	85	Wood	Earth	114941.16670941	100561.21114824	40.91754105	-98.37358754
18645	P-18645	85	Wood	Earth	114945.77628025	100646.02922007	40.91777382	-98.37357065
18646	P-18646	85	Wood	Earth	114992.23452066	100699.57077966	40.91792067	-98.37340244
18647	P-18647	85	Wood	Earth	115152.90316258	100698.55503365	40.91791758	-98.37282115
18648	P-18648	85	Wood	Earth	115201.14092699	100646.94063557	40.91777584	-98.37264676
18649	P-18649	85	Wood	Earth	115203.35417716	100486.57612690	40.91733573	-98.37263915
18650	P-18650	85	Wood	Earth	115196.85254975	100553.17277849	40.91751851	-98.37266251
18651	P-18651	85	Wood	Earth	115408.96236175	100920.01358024	40.91852487	-98.37189418
18652	P-18652	86	Wood	Earth	115408.35442333	100807.51347715	40.91821612	-98.37189666
18653	P-18653	85	Wood	Earth	116145.24665033	100531.12426616	40.91745614	-98.36923135