

NOTICE OF APPLICATION

City of Liberty Lake Planning, Engineering & Building Services (Review Authority) has published this Notice of Application to provide the opportunity to comment on the described proposal. The comment period ends 14 calendar days from the date issued. During this period, written comments may be submitted to the Review Authority. The file may be examined 8:00 a.m. to 5:00 p.m. Monday through Friday (except holidays) at City Hall. Project info is also available on the City website at www.libertylakewa.gov/development/public_notices.asp. Questions may be directed to the Project Coordinator listed below.

Proposal File #: LUA2023-0046 **Zoning:** R-2 (Mixed Residential)

Proposal: Central Valley School District Gun Club Remediation

Proposal Description: Voluntary cleanup of subject property to remediate soils impacted by metals from the former gun club operation, including lead, arsenic, and polycyclic aromatic hydrocarbons. The proposed action includes the excavation of 150,000 cu. yds. of soil, demolition of 4 structures, removal of various site asphalt and concrete site improvements, and removal of approximately 30 trees in the contamination zone, with contaminated soils placed in an onsite repository with an HDPE liner encapsulating the contaminated soils.

Site Address: 19615 E Sprague Ave. Liberty Lake, WA 99019

General Location: North side of Sprague Avenue and south side of Appleway Avenue, west of Ridgeline Highschool

Abbreviated Legal Description - Section: 17 **Township:** 25 **Range:** 45

Owner: Central Valley School District **Phone:** 509-558-5400

Contact: Jay Rowell **Phone:** 509-558-5400

Application Date: 12/15/2023 **Determination of Completeness Issued:** 1/19/2024

Notice of Application Issued: 1/19/2024 **Comment Deadline:** 2/2/2024 at 4 p.m.

City of Liberty Lake Permits Included in Application: City Grading Permit will need to be issued prior to beginning remediation activities.

Other Permits: WA State Dept. of Ecology (DOE) permits & approvals, Spokane Clean Air permits & approvals, and Spokane Regional Health District permits & approvals may need to be issued prior to construction.

Required & Existing Studies: A SEPA Checklist has been completed, Site Plan, a Remedial Investigation Report, Good Faith Building Inspections, SWPPP, Cultural Resource Survey, Supporting Cultural Documentation, an Inadvertent Discovery Plan, and DAHP & Tribal Consultations.

Environmental Review: City of Liberty Lake Planning & Building Services is reviewing the proposed project for probable adverse environmental impacts and expects to issue a Mitigated Determination of Nonsignificance (MDNS) for this project. Any SEPA appeal is governed by the City of Liberty Lake Environmental Ordinance and such appeal shall be filed within fourteen (14) days after the notice that the determination has been made and is appealable. The optional DNS process in WAC 197-11-355 is being used and this may be your only opportunity to comment on the environmental impacts of this portion of the proposal. The proposal may include mitigation measures under applicable codes, and the project review process may incorporate or require mitigation measures regardless of whether an EIS is prepared. A copy

of the subsequent threshold determination for this proposal may be obtained upon request and will be supplied to reviewing agencies. Probable MDNS Conditions: Conditions as recommended by reviewing agencies.

Development Regulations: City of Liberty Lake Development & Building Codes, Liberty Lake Engineering Design Standards, and the Regional Stormwater Management Manual are the primary City regulations applicable to the site.

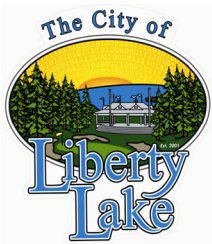
Consistency: In consideration of the above referenced development regulations and typical conditions and/or mitigating measures, the proposal is found to be consistent, as provided in RCW 36.70B.040, with the "type of land use", "level of development", "infrastructure", and "character of development".

Written Comments: Agencies, tribes, and the public are encouraged to review and provide written comments on the proposed project and its probable environmental impacts. All comments received within 14 calendar days of the date this Notice of Application is issued, will be considered prior to making a decision on this application.

Public Hearing: As a Type I Project Permit, this action **is not** subject to a future public hearing.

REVIEW AUTHORITY:

PROJECT COORDINATOR: Lisa D. Key, Director



Planning, Engineering & Building Services

22710 E. Country Vista, Liberty Lake, WA 99019

Phone: (509) 755-6708, Fax: (509) 755-6713, www.libertylakewa.gov

Date Issued: 1/19/2024

Signature: 



SEPA CHECKLIST

Liberty Lake Planning & Building Services
22710 E. Country Vista Drive, Liberty Lake WA 99019
Phone: (509) 755-6707 Fax: (509) 755 6713
Website: www.libertylakewa.gov

City Development Code Article 10-6A, Environmental Ordinance

PURPOSE OF CHECKLIST

The State Environmental Policy Act (SEPA) chapter 43.21C RCW, requires all governmental agencies to consider the environmental impacts of a proposal before making decisions. An environmental impact statement (EIS) must be prepared for all proposals with probable significant adverse impacts on the quality of the environment. The purpose of this checklist is to provide information to help you and the agency identify impact from your proposal (and to reduce or avoid impacts from the proposal, if it can be done) and to help the agency decide whether an EIS is required.

INSTRUCTIONS FOR APPLICANTS

This environmental checklist asks you to describe some basic information about your proposal. Governmental agencies use this checklist to determine whether the environmental impacts of your proposal are significant, requiring preparation of an EIS. Answer the questions briefly, with the most precise information known, or give the best description you can.

You must answer each question accurately and carefully, to the best of your knowledge. In most cases, you should be able to answer the questions from your own observations or project plans without the need to hire experts. If you really do not know the answer, or if a question does not apply to your proposal, write "do not know" or "does not apply". Complete answers to the questions now may avoid unnecessary delays later.

Some questions ask about governmental regulations, such as zoning, shoreline, and landmark designations. Answer these questions if you can. If you have problems, the governmental agencies can assist you.

The checklist questions apply to all parts of your proposal, even if you plan to do them over a period of time or on different parcels of land. Attach any additional information that will help describe your proposal or its environmental effects. The agency to which you submit this checklist may ask you to explain your answers or provide additional information reasonably related to determining if there may be significant adverse impact.

USE OF CHECKLIST FOR NON-PROJECT PROPOSALS

Complete this checklist for non-project proposals, even though questions may be answered "does not apply." IN ADDITION, complete the SUPPLEMENTAL SHEET FOR NON-PROJECT ACTIONS (part D).

For non-project actions, the references in the checklist to the words "project," "applicant," and "property or site" should be read as "proposal," "proposer," and "affected geographic area," respectively.

A. BACKGROUND

1.	Name of proposed project & file #, if applicable: Central Valley School District Old Spokane Gun Club Remediation Permit Number: LUA2023-0046
2.	Name of applicant: Central Valley School District, District 356
2.	Address and phone number of applicant: Central Valley School District 2218 North Molter Road Liberty Lake, Washington 99019 Phone: 509.558.5400
4.	Name of contact person: John Parker and Jason Poulsen (Haley & Aldrich, Inc. - CVSD Consulting Representative)
5.	Address and phone number of contact person: John Parker (Central Valley School District) 2218 North Molter Road Liberty Lake, Washington 99019 Phone: 509.558.5556 And Jason Poulsen (Haley & Aldrich, Inc. - CVSD Consulting Representative) 1649 W Shoreline Drive Boise, Idaho 83702 Phone: 208.401.1317
6.	Date checklist prepared: October 26, 2023
7.	Agency requesting checklist: City of Liberty Lake
8.	Proposed timing or schedule (including phasing, if applicable): The proposed project excavation associated with soil remediation activities is scheduled to start in the Spring of 2024 and is expected to be completed in late Summer (September) of 2024.
9.	a. Do you have any plans for future additions, expansion, or further activity related to or connected with this proposal? If yes, explain. No plans for future additions, expansions or other activity connected with the proposed project has been determined beyond soil remediation activities at this time. However, there are future conceptual options for the proposed project property following the completion of the remedial activities. The option of revegetation of the site has been left open between seeding with native grasses or installation of grasses suitable for soccer field turf in some areas. Future options for the proposed project property include a potential soccer field and parking area, as depicted in Attachment A.

- b. Do you own or have options on land nearby or adjacent to this proposal? If yes, explain.

No, Central Valley School District currently owns the adjacent property, Spokane County Parcel No. 55176.9206. However, this parcel is not an alternative as the proposed project is to treat and excavate contaminated material located at the proposed project site and place contaminated soils into an onsite repository. There are no alternative locations for the proposed project based on the proposed project scope.

10. List any environmental information you know about that has been prepared, or will be prepared, directly related to this proposal.

Environmental documents previously prepared for this site include:

- **Phase I Environmental Site Assessment; North Henry Road and East Sprague Avenue Green Acres, Washington. August 28, 2018.**
- **Focused Phase II Environmental Site Assessment: North Henry Road and East Sprague Avenue, Greenacres, Washington Technical Memorandum. October 22, 2018.**
- **Spokane Gun Club Range Remedial Investigation/Feasibility Study. Prepared for Central Valley School District by Hart Crowser, a Division of Haley and Aldrich, Spokane, Washington. September 20, 2021.**
- **Central Valley Spokane Gun Club Building Good Faith Building Inspection by New ESD 101. July 7, 2023.**

The Remedial Investigation and Feasibility Study report summarizes the findings from the Phase I and Phase II. The Remedial Investigation and Feasibility Study previously conducted for the proposed project site is located in Attachment B. A copy of the Good Faith Building Inspection is provided in Attachment C.

11. Do you know whether applications are pending for governmental approvals of other proposals directly affecting the property covered by your proposal? If yes, explain.

The proposed project has the following applications pending government approval:

- **State Environmental Policy Act Checklist**
- **Site Improvement/ Grading Permit**
- **Spokane Regional Clean Air Agency Permit**
- **Stormwater Pollution Prevention Plan (SWPPP)**

No other applications for governmental approval for the proposed project are pending at this time. However, if additional applications or permits are obtained, a copy will be provided to the city. A copy of the draft SWPPP for the proposed project is provided in Attachment D.

12. List any government approvals or permits that will be needed for your proposal, if known.

At this time, the permits listed above are anticipated to be required before construction for the proposed project. No other permits are anticipated at this time for the proposed project action. However, if additional permits are required for the proposed project at a later time a copy of the permit will be provided to the city.

A permit from the Washington State Department of Ecology (Ecology) is not required however concurrence for the proposed clean up action is required based on the site status in the Voluntary Cleanup Program through Ecology. A copy of the opinion letter from Ecology on the proposed cleanup dated 5 July 2023 is provided in Attachment E.

Ecology is the regulatory agency over the proposed project, the proposed project does not fall under federal jurisdiction and consultation with the Environmental Protection Agency is not warranted for the proposed project.

A copy of permits listed above in 11 for the proposed project will be provided to the city once obtained. The proposed project will comply with requirements listed in the permits.

13. Give a brief, complete description of your proposal, including the proposed uses and the size of the project and site. There are several questions later in this checklist that ask you to describe certain aspects of your proposal. You do not need to repeat those answers on this page.

The proposed project is a voluntary clean up, in coordination with Ecology, the proposed project property is listed as Cleanup Site 14851. The proposed project is to remediate site soils impacted by metals from the former gun range operations. Previous environmental studies conducted on the proposed project site, identified lead, arsenic, and polycyclic aromatic hydrocarbons (PAHs) at concentrations above cleanup levels in various areas across the former gun range. The proposed project actions will excavate soils impacted by contamination and place contaminated soils into an onsite repository. Approximately 150,000 cubic yards of soil will be excavated during the proposed process.

In some portions of the proposed project site, lead concentrations exceed the Toxicity Characteristic Leaching Procedure (TCLP) maximum concentration of 5 milligrams per liter (mg/L) in soil and therefore are designated in the State of Washington as Dangerous Waste. These soils will be treated in situ to stabilize leachable lead below the Dangerous Waste toxicity criteria maximum contaminant levels prior to placement in the repository. The proposed project will utilize the stabilizing agent EnviroBlend® or equivalent. Enviroblend® works to stabilize metals by regulating pH and forming insoluble compounds that will not leach into the environment. Excavated soils impacted by COC also will be placed in the repository.

To confirm cleanup standards are met and to document the effectiveness of the remedy, confirmation samples will be collected. This includes sampling to confirm soils are treated to below the Dangerous Waste criteria concentration of 5 mg/L leachable lead prior to placement in the repository and confirmation sampling for arsenic, lead, and PAH concentrations in surface soils following remedial excavations. Analytical results will be compared against MTCA Method A cleanup levels for unrestricted land use. If confirmation sample analytical results indicate further soil treatment and/or excavation is necessary to meet cleanup standards, additional treatment will be conducted and/or excavations will be deepened until confirmation sample analytical results indicate cleanup standards are met.

The proposed repository will be constructed to include a waste delineator (orange silt fence or similar) at the bottom. The proposed repository will be filled with the contaminated soils. Following the contaminated soils, the proposed repository will be

capped with a six-part cap consisting of a non-woven geotextile fabric layer, followed by a high-density polyethylene (HDPE) liner layer, a layer of composite drainage netting, and then covered with cover soil these layers will extend to an anchor trench to encapsulate the contaminated soils. The HDPE liner will be covered with soil generated from repository construction and then capped with a vegetative cover. In addition to the remedial excavation, fill, and cap, the proposed project will also demolish two of the site structures and shooting stations. The proposed project will demolish the Clubhouse, and bathroom facility, approximately 7,500 square foot (sq. ft.) metal frame structure and 400 sq. ft. structure.

14. Location of the proposal. Give sufficient information for a person to understand the precise location of your proposed project, including a street address, if any, and section, township and range, if known. If a proposal would occur over a range of area, provide the range or boundaries of the site(s). Provide a legal description, site plan, vicinity map, and topographic map, if reasonably available. While you should submit any plans required by the agency, you are not required to duplicate maps or detailed plans submitted with any permit application related to this checklist.

The proposed project site is located at 19615 East Sprague Avenue in Spokane Valley, Washington, 99016 and consists of Spokane County parcels 55174.9208, 55174.9210, 55174.9211, and the southern portion of parcel 55176.9206. Please see Attachment A for the Site Plan documents.

15. Does the proposed action lie within the Aquifer Sensitive Area (ASA)? The General Sewer Service Area? The Priority Sewer Service Area? (See: Spokane County's ASA Overlay zone Atlas for boundaries).

The proposed project site is located within an Aquifer Sensitive Area; however, based on the site activities proposed, soil remediation activities would have a beneficial result in this area. Furthermore, groundwater, in the area of the proposed project site, is documented (HartCrowser 2021) to be approximately 98 feet below ground surface (bgs). The proposed project site does have bathroom facilities located in the old Clubhouse; however, the sewer services have been turned off and the proposed remediation activities will use portable restroom facilities during construction. These portable restroom facilities will be properly managed/maintained regularly by a contracted waste management service for the duration of the proposed project and then removed from the site upon construction completion.

B. ENVIRONMENTAL ELEMENTS:

1. EARTH

- a. General description of the site (circle one): **flat**, rolling, hilly, steep slopes, mountainous, other:

The proposed project site is generally flat and primarily vacant; however, there are three structures located in the southwest corner of the property. The former clubhouse, storage building, and bathrooms are approximately 7,500 sq ft., 6,000 sq. ft., and 400 sq. ft, respectively. The site also contains approximately 18 shooting stations.

- b. What is the steepest slope on the site (approximate percent slope)?

The steepest slope on site is less than 1 percent.

- c. What general types of soils are found on the site (for example, clay, sand, gravel, peat, muck)? If you know the classification of agricultural soils, specify them and note any prime farmland.

The proposed project site soils are documented as silty gravel with sand and trace amounts of clay (Hart Crowser, 2021). Based on the contamination documented at the proposed project site, the soils within the project boundary would not qualify for prime farmland.

- d. Are there surface indications or history of unstable soils in the immediate vicinity? If so, describe.

The proposed project site is flat with minimal undulations and has less than 1 percent slope. There are no surface indications of past landslides or erosion that has been observed or documented on the site and appear to be stable.

e. Describe the purpose, type and approximate quantities of any filling or grading proposed. Indicate source of fill.

The proposed project will excavate and treat materials from the contaminated portion of the site. These impacted soils will be placed into an onsite repository that will be located on the northern section of the proposed project site. Approximately 150,000 cubic yards of contaminated soil will be excavated and filled. Once the repository is filled with the contaminated soils, it will be capped with a HDPE liner and then an additional soil cap, as described above in section A, 13. The surface soil cap will require grading for proper drainage.

f. Could erosion occur as a result of clearing, construction, or use? If so, generally describe.

Erosion, as a result of the proposed excavation and construction activities, may take place during peak rain events. Due to slopes (less than 1 percent) at the proposed project site, significant eroding is not anticipated to occur. However, a stormwater erosion and sediment control management plan will be developed with the proper best management plans (BMPs) in accordance with Ecology's Stormwater Management Manual for Eastern Washington (August 2019).

g. About what percent of the site will be covered with impervious surfaces after project construction (for example, asphalt or buildings)?

Approximately 7 percent of the proposed project site will be covered with impervious surfaces. The proposed project site is approximately 65 acres and approximately 5 acres of the total site will be used for the repository and a small portion for an asphalt walking path. The repository will be covered with an HDPE liner, capped with soil, and revegetated.

h. Proposed measures to reduce or control erosion, or other impacts to the earth, if any:

The proposed project will use BMPs to manage and reduce erosion. During construction activities straw, riprap, or other appropriate materials will be used to reduce exposure of disturbed soils. Following the filling and capping of the repository, the soil cap will be vegetated to stabilize the soil and prevent erosion following project completion.

2. AIR

a. What type of emissions to the air would result from the proposal (i.e., dust, automobile, odors, industrial, wood smoke) during construction and when the project is completed? If any, generally describe and give approximate quantities, if known.

Emissions from the proposed project actions will generally come from automobile/ construction equipment and from dust generated from the construction activities. Emissions will be temporary and would end following project completion.

b. Are there any off-site sources of emissions or odor that may affect your proposal? If so, generally describe.

As of 1 September 2023, Spokane County (county in which the proposed project site is located) is not in non-attainment status and has not been since 2005 for the criteria pollutants. No off-site emissions or odors have been identified that would impact the proposed project site.

c. Proposed measures to reduce or control emissions or other impacts to air, if any:

Air at the proposed project site will be monitored to 2.5 milligrams per cubic meter (mg/m³) respirable dust. The proposed project will monitor air with a DustTrak DRX or equivalent. At a minimum, two air monitors will be placed downwind of construction activities. If the threshold of 2.5 mg/m³ of respirable dust is reached, work will be stopped, additional engineering controls will be implemented to reduce the amount of dust generation before work resumes. Field staff will also visually monitor activities for air emissions. If field staff visually observe dust clouds or plumes, proper (best management practices) BMP controls will be implemented. Water trucks will be used as the primary BMP to suppress dust.

3. WATER

a. Surface:

1) Is there any surface water body on or in the immediate vicinity of the site (including year-round and seasonal streams, saltwater, lakes, ponds, wetlands)? If yes, describe type and provide names. If appropriate, state what stream or river it flows into.

There are no surface water bodies located within the proposed project site boundary. Additionally, the U.S. Fish and Wildlife Service (USFWS) National Wetlands Inventory (NWI) online Mapper tool does not identify surface water located on, or within the immediate vicinity of the site. Based on the USFWS NWI maps, the closest surface water body identified is located approximately 0.40 miles northwest of the site.

2) Will the project require any work over, in, or adjacent to (within 200 feet) the described waters? If yes, please describe and attach available plans.

The proposed project actions will not occur within 200 feet of the described waters.

3) Estimate the amount of fill and dredge material that would be placed in or removed from surface water or wetlands and indicate the area of the site that would be affected. Indicate the source of fill material.

Not applicable to this proposed project. Fill or dredged materials will not be placed in, or removed from, surface waters or wetlands.

4) Will the proposal require surface water withdrawals or diversions? Give a general description, purpose, and approximate quantities if known.

The proposed project will not require surface water withdrawals or diversions.

5) Does the proposal lie within a 100-year floodplain? If so, note location on the site plan.

The Federal Emergency Management Agency (FEMA) Flood Maps (See FEMA Map in Attachment F) indicate that the proposed project site is not located within a 100-year flood plain.

6) Does the proposal involve any discharges of waste materials to surface waters? If so, describe the type of waste and anticipated volume of discharge.

The proposed project does not involve discharge of waste materials to surface waters.

b. Ground:

1) Will groundwater be withdrawn, or will water be discharged to ground water? Give general description, purpose, and approximate quantities if known.

No groundwater withdrawals will occur as part of the proposed project activities.

2) Describe waste material that will be discharged into the ground from septic tanks or other sanitary waste treatment facility. Describe the general size of the system, the number of houses to be served (if applicable), or the number of persons the system(s) are expected to serve.

Based on the proposed project actions, no waste material will be discharged into the ground from septic tanks or other sanitary treatment facilities. During excavation and fill activities, portable bathroom facilities will be brought to the project site. The facilities will be serviced, as needed; sanitary waste will be taken to a treatment facility and portable facilities will be removed from site following project completion.

3) Describe any systems, other than those designed for the disposal of sanitary waste, installed for the purpose of discharging fluids below the ground surface (including systems such as those for the disposal of storm water or drainage from floor drains). Describe the type of system, the amount of material to be disposed of through the system and the types of materials likely to be disposed of (including materials which may enter the system inadvertently through spills or as a result of firefighting activities).

Not applicable, no fluids will be discharged below the ground surface as part of the proposed project actions.

4) Will any chemicals (especially organic solvents or petroleum fuels) be stored in above ground or underground storage tanks? If so, what types and quantities of materials will be stored?

No above or below ground storage tanks with fuels or other chemicals are anticipated for the proposed project.

5) What protective measures will be taken to ensure that leaks or spills of any chemicals stored or used on site will not be allowed to percolate to groundwater (this includes measures to keep chemicals out of disposal systems described in 3b (2) and 3b (3)?

The storage of chemicals or fuels is not anticipated as part of the proposed project actions; however, proper BMPs will be implemented to prevent leaks or spills of chemicals/fuels. The proposed project will implement BMPs such as, spill pads/kits and catch basins and will be stored on site in the event of an accidental release to surface soils. Unexpected/accidental spills will be controlled and cleaned up immediately to prevent discharge/migration to groundwater.

c. Water Runoff (including storm water)

1) Describe the source of runoff (including storm water) and method of collection and disposal, if any (include quantities, if known). Where will this water flow? Will this water flow into other waters? If so, describe.

Stormwater is the only anticipated source of runoff from the proposed project. However, based on current grades (less than 1 percent), it is expected that stormwater will be controlled by BMPs and infiltrate and/or remain on the property.

2) Will any chemicals be stored, handled or used on the site in a location where a spill or leak will drain to surface or groundwater or to a storm water disposal system discharging to surface or groundwater?

Chemicals (petroleum and/ or hazardous products) are not anticipated to be stored on site. Spill pads/kits and catch basins will be stored and used on site in the event of an accidental release to soil. Unexpected/accidental spills will be controlled and cleaned up immediately to prevent discharge to groundwater.

The proposed project will use Enviroblend (earthen blend consisting of magnesium oxide

and calcium triple phosphate or equivalent), that will be mixed with impacted soils remaining on site to assist in the heavy metal remediation process. The Enviroblend or equivalent will be used as described in Section A 13 above.

3) Could waste materials enter ground or surface waters? If so, generally describe.

No waste materials are anticipated to be produced from the proposed project. In the event that waste material is produced from the proposed action, it will be properly captured, controlled, and disposed of offsite in accordance with applicable regulations to prevent these materials from impacting groundwater. There are no surface waters located within 200 feet of the proposed project site; therefore, no waste materials will enter surface waters.

d. Proposed measures to reduce or control surface, ground, and runoff water impacts, if any (if the proposed action lies within the Aquifer Sensitive Area be especially clear on explanations relating to facilities concerning Sections 3b (4), 3b (5), and 3c (2) of this checklist).

The selected construction contractor for the proposed project is required to develop a SWPPP. In addition to the SWPPP, proper BMPs will be implemented for the proposed project in accordance with the Stormwater Management Manual for Eastern Washington.

4. PLANTS

a. Check or circle types of vegetation found on the site:

deciduous tree: alder, maple, aspen, other – specific species unknown.

evergreen tree: fir, cedar, pine, other – specific species unknown.

shrubs

grass

pasture

crop or grain

wet soil plants: cattail, buttercup, bullrush, skunk cabbage, other

water plants: water lily, eelgrass, milfoil, other

other types of vegetation: various weeds and herbs.

b. What kind and amount of vegetation will be removed or altered?

The proposed project site is vegetated primarily with grasses and contains very few trees. Approximately 45 acres of the proposed project site will be impacted by construction excavation/clearing activities. Grasses/forbes will be the primary vegetation removed/altered as a result of the proposed actions.

c. Proposed landscaping, use of native plants, or other measures to preserve or enhance vegetation on the site, if any:

Following the proposed project actions, the onsite repository will be filled and capped with an HDPE liner, covered with clean soil, and revegetated with herbs/grasses common to the surrounding area. The proposed project will install irrigation following excavation, treatment, and filling activities. The irrigation system will support the revegetation options of the proposed project site. The proposed project will use native grass species to revegetate the site.

5. ANIMALS

a. Circle any birds and animals which have been observed on or near the site or are known to be on or near the site:

birds: hawk, heron, eagle, songbirds, other: various urban non-threatened species.

mammals: deer, bear, elk, beaver, other: various urban non-threatened species.

fish: bass, salmon, trout, herring, shellfish, other:

b. List any threatened or endangered species known to be on or near the site.

A Threatened and Endangered (T&E) species list was obtained from the USFWS iPac online database for the proposed project site (see Attachment G for the official list). The species list was obtained to identify species and habitat that may occur at the proposed project site. The USFWS Species List identified three threatened, endangered, or candidate species (Yellow-billed Cuckoo, Bull Trout, and Monarch Butterfly) for potential effect at the proposed project site. However, based on the species list the proposed project site does not contain the required critical habitat characteristics to sustain these three species. Therefore, impacts to the three species is not anticipated as a result of the proposed action.

c. Is the site part of a migration route? If so, explain.

The proposed project site is considered part of species migration routes. The urban, developed nature of the surrounding area prevents species use of the proposed site as a migration route.

d. Proposed measures to preserve or enhance wildlife, if any:

No measures to preserve or enhance wildlife were developed as part of the proposed action. However, remediation of contaminated site soils would have a beneficial impact to potential urban wildlife in the area.

6. ENERGY AND NATURAL RESOURCES

a. What kinds of energy (electric, natural gas, oil, wood stove, solar) will be used to meet the completed project's energy needs? Describe whether it will be used for heating, manufacturing, etc.

Not applicable. Based on the proposed project, the site will be left vacant following the proposed action.

b. Would your project affect the potential use of solar energy by adjacent properties? If so, generally describe.

The proposed project site will remain vacant following the proposed action and would not have an impact on the potential use of solar energy by adjacent properties.

c. What kinds of energy conservation features are included in the plans of this proposal? List other proposed measures to reduce or control energy impacts, if any:

Energy conservation features or measures are not considered as part of this proposed project.

7. ENVIRONMENTAL HEALTH

a. Are there any environmental health hazards, including exposure to toxic chemicals, risk of fire and explosion, spill, or hazardous waste, that could occur as a result of this proposal? If so, describe.

The primary objective of the proposed project action, as mentioned above, is to remediate soil that could pose a risk to environmental health. The only potential release that is anticipated as a result of the proposed action is to air from dust during construction activities. To mitigate this risk, fugitive dust will be monitor downwind of the construction activities (as mentioned above) to protect public health. Personnel working on the proposed project site are required to be 40-hour HAZWOPER trained. Proposed project activities will be compliant with the Occupational Health and Safety Administration (OSHA) standards. Personal Protective equipment (PPE) is the responsibility of the awarded contractor. PPE may change as site conditions change, the awarded contractor will be responsible for providing PPE and required training to employees.

1) Describe special emergency services that might be required.

No emergency services are anticipated as part of the proposed action other than those already in place for the public.

2) Proposed measures to reduce or control environmental health hazards, if any:

The primary purpose of the proposed project action is being conducted to reduce the environmental health risk to the public. The proposed action will remove and isolate the site contaminants as mentioned above. Additionally, during the excavation/fill activities, air will be monitored for fugitive dust to manage public health risk during these activities per the Ecology Opinion Letter in Attachment E. Two air monitoring locations will be placed downwind to capture fugitive dust from the proposed project site. These monitoring locations will be determined daily and adjusted as site conditions change based on wind direction and construction activities. Air will be monitored during active construction/ excavation. Air at the proposed project site will be monitored to 2.5 milligrams per cubic meter (mg/m³) respirable dust. If the threshold of 2.5 mg/m³ of respirable dust is reached, work will be stopped, additional engineering controls will be implemented to reduce the amount of dust generation before work resumes.

b. Noise

1) What types of noise exist in the area which may affect your project (for example: traffic, equipment, operation, other)?

The proposed project is located within a relative urban environment and would not have an impact on the proposed project action.

2) What types and levels of noise would be created by or associated with the project on a short-term or a long-term basis (for example: traffic, construction, operation, other)? Indicate what hours noise would come from the site.

The proposed project will generate noise primarily from construction activities (heavy machinery) and will minimally add to the traffic noise levels. The noise generated from the proposed project will be short-term/temporary and end following project completion. Noise from the proposed project will be generated during normal business/daylight hours between 7:00 a.m. and 6:00 p.m. Following project completion noise in the vicinity of the proposed project will return to pre-project status.

3) Proposed measure to reduce or control noise impacts, if any:

To limit noise impacts to neighboring properties of the proposed project site, construction activities will be conducted during normal business hours, approximately 7:00 a.m. to 6:00 p.m. and proper/standard noise muffling devices will be used on site equipment.

8. LAND AND SHORELINE USE

a. What is the current use of the site and adjacent properties?

The proposed project site was previously operated as a gun club until 2019 and has been vacant since. Adjacent property uses are residential, public school and general commercial.

b. Has the site been used for agriculture? If so, describe.

Historically a small portion of the proposed project site was used for agriculture, however this was a temporary (short-lived) use.

c. Describe any structures on the site.

The proposed project site has three primary structures on site, a clubhouse, storage building, and bathroom facility. The structures are approximately 7,500 sq. ft., 6,000 sq. ft., and 400 sq. ft respectively. The site also contains approximately 18 former shooting stations.

d. Will any structures be demolished? If so, which?

The above-mentioned clubhouse, bathroom facility, and shooting stations will be raised as part of the proposed action.

e. What is the current zoning classification of the site?

Zoning for the proposed project site is "Education".

f. What is the current Comprehensive Plan land use designation of the site?

Not applicable to the proposed action. The purpose of the proposed action is to remediate the contaminated soils and the site will be left vacant/ undeveloped upon completion.

g. If applicable, what is the current shoreline master program designation of the site?

The proposed project site is not located within a designated shoreline area.

h. Has any part of the site been classified as an "environmentally sensitive" area? If so, specify.

The proposed project site is located approximately 0.40 miles from the closest waterbody (greater than 200 feet) and USFWS species data does not identify the site as critical habitat. Therefore, the proposed project site would not be classified as an "environmentally sensitive" area.

i. Approximately how many people would reside or work in the completed project?

The completed project action will not produce dwellings (i.e., house, apartment, or other place of residence) nor is it anticipated to generate jobs post construction/excavation. However, future potential options for the proposed project site may include the construction of a soccer field and parking area. If these plans were to be implemented the site would likely be used recreationally. There would be no permanent dwellings and number of people utilizing the proposed project site would vary.

j. Approximately how many people would the completed project displace?

The site was previously a gun range; however, operation of the range ended in 2019 and the site currently remains vacant. Therefore, no people would be displaced because of the proposed action.

k. Proposed measures to avoid or reduce displacement impacts, if any:

People would not be displaced as a result of the proposed action, therefore measure to avoid displacement impacts are not required as part of the proposed action.

l. Proposed measures to ensure the proposal is compatible with existing and projected land uses and plans, if any:

Not applicable to the proposed project. See response to 8.f. above.

9. HOUSING

a. Approximately how many units would be provided, if any? Indicate whether high, middle, or low-income housing.

Not applicable to the proposed project. The proposed project will be to remediate existing soil contamination and raise the two of the existing building structures. The proposed project will not construct housing.

b. Approximately how many units, if any, would be eliminated? Indicate whether high, middle, or low-income housing.

Not applicable to the proposed action. The proposed project will not construct housing.

c. Proposed measures to reduce or control housing impacts, if any:

Not applicable to the proposed action. The proposed project will not construct housing.

10. AESTHETICS

a. What is the tallest height of any proposed structure(s), not including antennas; what is the principal exterior building material(s) proposed?

Not applicable to the proposed action. The proposed project will not construct buildings, antennas, or other structures and will be left vacant upon project completion.

b. What views in the immediate vicinity would be altered or obstructed?

Not applicable to the proposed action. The proposed project will not construct buildings, antennas, or other structures. Therefore, alteration or obstruction to views would not occur.

c. Proposed measures to reduce or control aesthetic impacts, if any:

Not applicable to the proposed action. The proposed project will not construct buildings, antennas, or other structures. Therefore, measures to reduce or control aesthetic impacts would not occur.

11. LIGHT AND GLARE

a. What type of light or glare will the proposal produce? What time of day would it mainly occur?

Not applicable to the proposed action. The proposed project will not develop structures that produce light or glare. The site will remain vacant for the foreseeable future following the proposed action.

b. Could light or glare from the finished project be a safety hazard or interfere with views?

Not applicable to the proposed action. See response to 11a above.

c. What existing off-site sources of light or glare may affect your proposal?

There are no existing off-site sources of light or glare that could affect the proposed action.

d. Proposed measures to reduce or control light and glare impacts, if any:

Not applicable to the proposed action. See response to 11a above.

12. RECREATION

a. What designated and informal recreational opportunities are in the immediate vicinity?

The closest recreation opportunities to the proposed project site are located at Ridgeline Highschool, northeast of and adjacent to the proposed project site. The recreational opportunities are within approximately 200 feet of the proposed project property and are primarily used in conjunction with the public-school athletics programs.

b. Would the proposed project displace any existing recreational uses? If so, describe.

No. The proposed project would not displace the existing recreational opportunities associated with the athletic facilities of the public school located northeast (adjacent) to the proposed project site.

c. Proposed measures to reduce or control impacts on recreation, including recreation opportunities to be provided by the project or applicant, if any:

Not applicable to the proposed action. Measures to reduce or control impacts on recreation are not considered part of the proposed action.

13. HISTORIC AND CULTURAL PRESERVATION

a. Are there any places or objects listed on, or proposed for, national, state, or local preservation registers, known to be on or next to the site? If so, generally describe.

In 2019, Historical Research Associates, Inc. (HRA) conducted an archeological survey for the Ridgeline Highschool Project located at 20150 E Country Vista Dr, Liberty Lake, Washington. The survey completed a search within in a one mile radius of the property. Following the survey, HRA issued a report, *Archaeological Resources Inventory for the Ridgeline High School Project, Spokane County, Washington, January 2019*, concluding that the proposed high school development project posed “No Effect to Cultural Properties”. The survey completed in 2019 and a letter from the Spokane Tribe of Indians approving the 2019 project is provided in Attachment H. The report was reviewed and approved by Steve Dampf of the Spokane Tribe of Indians at the Tribal Historic Preservation Office in a letter that was received in conjunction with the Archaeological Resources Inventory for the Ridgeline High School Project.

The proposed project site is located adjacent to the Ridgeline Highschool Project, less than 0.25 miles (southwest) of the Ridgeline Highschool Project. Based on the fact that the proposed project site is located within the one-mile search radius of the archeological survey for the Ridgeline Highschool Project, it is anticipated that the previous Ridgeline Highschool Project archeological survey has sufficiently documented the absence of places or objects listed on, or proposed for, national, state, or local preservation registers.

Additionally, the Washington State Department of Archaeology and Historic Preservation (DAHP) mapping tool WISAARD was reviewed for the proposed project site. The WISAARD mapping tool did not identify places or objects of interest located on or adjacent to the proposed project site.

DAHP was contacted in coordination of this SEPA for the proposed project. During the initial communications with DAHP they stated that a survey for the proposed project may be requested however, they would make a decision based on a review of this application upon receipt from the lead agency.

b. Generally describe any landmarks or evidence of historic, archaeological, scientific or cultural importance known to be on or next to the site.

As stated above under the response to 13a, the WISAARD mapping tool was used to search the vicinity of the project area for places or objects of interest located at the proposed project site. The tool did not identify any places or objects of interest in the vicinity of the proposed project site.

While no archeological survey was conducted for the proposed project site, one archaeological survey was conducted in 2019 for the property adjacent to the proposed project site (Ridgeline Highschool). The archaeological survey completed for the adjacent site conducted the survey with a one-mile search radius from the adjacent property. The one mile search radius encompasses the proposed project site. The 2019 survey conducted a search of previous reports and found that several structures eligible for historical listing were within the vicinity of the adjacent property. However, the survey states "the project area has a low probability for buried, unidentified precontact, ethnographic-period, historic Native American, and historic Euroamerican resources that may be eligible for listing in the NRHP and recommend that no further cultural resources work is needed for this Project." Based on this survey, the search of the WISAARD mapping tool, and site observations it is unlikely that any landmarks or evidence of historic, archaeological, scientific, or cultural importance exist at the proposed project site.

c. Proposed measures to reduce or control impacts, if any:

None. However, in the event that landmarks or evidence of historic, archaeological, scientific, or cultural importance are discovered at the proposed project site during proposed activities, field staff will follow the inadvertent discovery plan and procedures identified in Washington State Department of Ecology IDP Form 070-560, see Attachment H for proposed project IDP Form 070-560

14. TRANSPORTATION

a. Identify public streets and highways serving the site and describe proposed access to the existing street system. Show on site plans, if any.

The proposed project site can be accessed from Sprague Avenue to South Carlson Road to the old Spokane Gun Club, club house. Project vehicles can park in this location and access the project site. No traffic control or access permissions will be needed for the proposed project. Please see Attachment A for additional information related to site access. The proposed project property was purchased by the Central Valley School District in 2018 and the district is conducting the proposed remediation.

b. Is site currently served by public transit? If not, what is the approximate distance to the nearest transit stop?

The proposed project site is not served by public transit. The Spokane Transit Authority – Transit Map identifies the closest public transit stop to be located within one mile of the proposed project site. The nearest Transit stop is located at the intersection of East Appleway Avenue and Barker Road.

c. How many parking spaces would the completed project have? How many would the project eliminate?

Parking Spaces are not applicable to the proposed action. However, conceptual site redevelopment designs considered the development of a small undefined parking area with access to Appleway, north of the site. The conceptual parking area considered never advanced past concept to final design. Therefore, the parking area is not considered an action under this SEPA assessment. The proposed project would neither add nor remove parking spaces at this time.

d. Will the proposal require any new roads or streets, or improvements to existing roads or streets, not including driveways? If so, generally describe (indicate whether public or private).

The proposed project will not require the development of, or modifications to existing roads.

e. Will the project use (or occur in the immediate vicinity of) water, rail, or air transportation? If so, generally describe.

The proposed action will not use or occur in the immediate vicinity of water, rail, or air transportation.

f. How many vehicular trips per day would be generated by the completed project? If known, indicate when peak volumes would occur.

The proposed project is a site remediation that consists of excavation, fill, and the demolition of one site building. The proposed completed project would be a vacant field. The proposed project will not generate a need for vehicular traffic upon completion.

g. Proposed measures to reduce or control transportation impacts, if any:

Not applicable to the proposed action. See response to 14a through 14 f above.

15. PUBLIC SERVICES

a. Would the project result in an increased need for public services (for example: fire protection, police protection, health care, schools, other)? If so, generally describe.

The proposed project is a remedial excavation, fill, and demolition following project completion the proposed project site will remain vacant. The proposed project is not anticipated to result in an increased need for public services

b. Proposed measures to reduce or control direct impacts on public services, if any.

Not applicable to the proposed action. See response to 16a above.

16. UTILITIES

a. Circle utilities currently available at the site: electricity, natural gas, water, refuse service, telephone, sanitary sewer, septic system, other:

b. Describe the utilities that are proposed for the project, the utility providing the service, and the general construction activities on the site or in the immediate vicinity which might be needed.

Although the utilities circled above are currently available at the site, the proposed remediation project would remove these connections. The current proposed remediation project will not use utilities upon completion.

C. SIGNATURE

I, the undersigned, swear under the penalty of perjury that the above responses are made truthfully and to the best of my knowledge. I also understand that, should there be any willful misrepresentation or willful lack of full disclosure on my part, the agency may withdraw any determination of non-significance that it might issue in reliance upon this checklist.

Proponent: <u>John Parker (Central Valley School District)</u>			
PRINT NAME		SIGNATURE	
Proponent Address: <u>2218 North Molter Road</u>		<u>Liberty Lake</u>	<u>WA</u> <u>9019</u>
STREET ADDRESS		CITY	STATE ZIP
Proponent Phone: 509.558.5400		Proponent Fax:	
Person completing the form: Jason Poulsen, PWS (Haley & Aldrich, Inc. – CVSD Consulting Representative)			
Phone: 208.401.1317		Date: 12/14/2023	

FOR PLANNING & BUILDING SERVICES USE ONLY

Staff Member(s) Reviewing Checklist:

Date Checklist Reviewed:

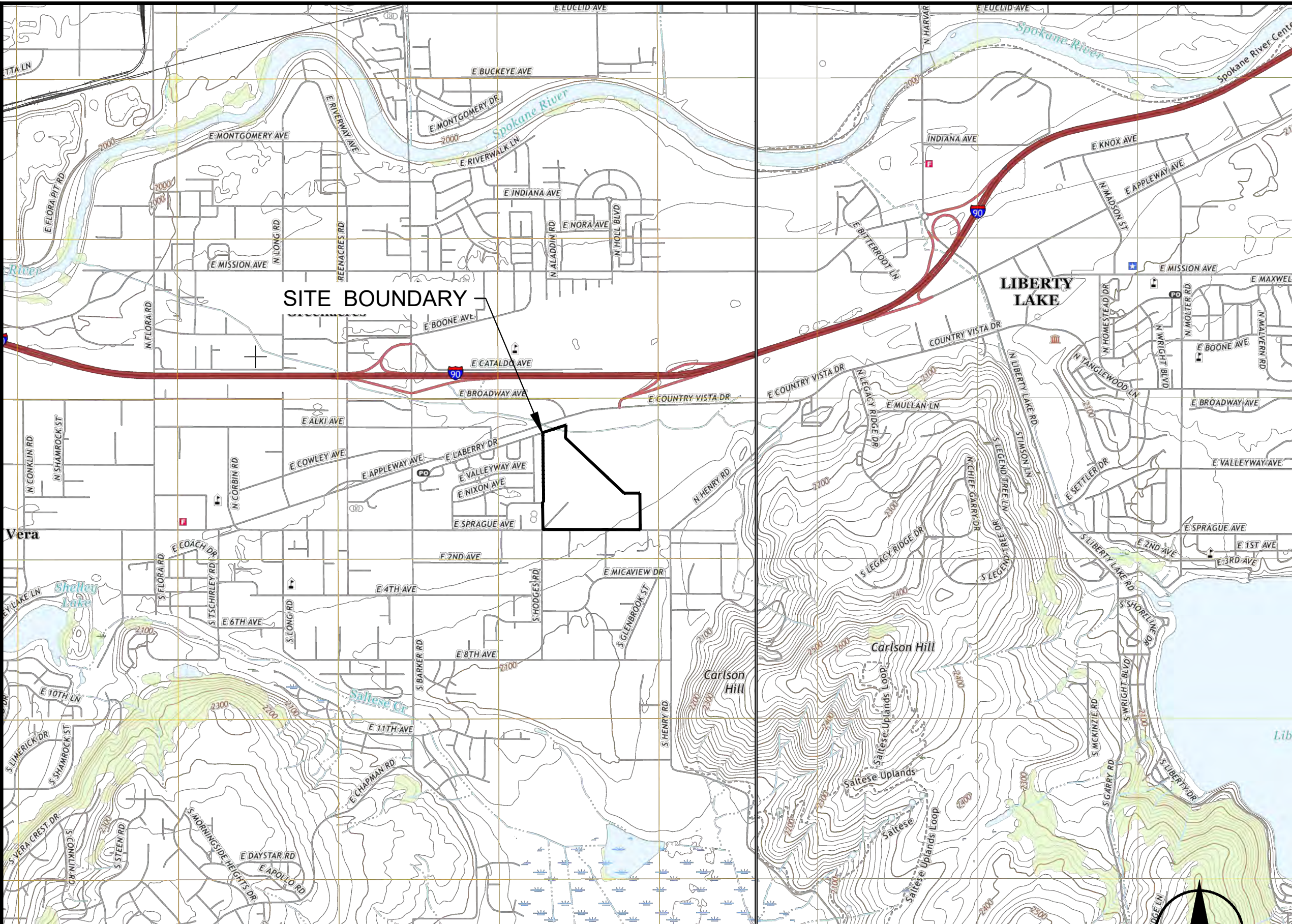
Based on this staff review of the environmental checklist and other pertinent information, the staff:

- A. Concludes that there are no probable significant adverse impacts and recommends a determination of nonsignificance (DNS).
- B. Concludes that probable significant adverse environmental impacts do exist for the current proposal and recommends a mitigated determination of nonsignificance with conditions (MDNS).
- C. Concludes that there are probable significant adverse environmental impacts and recommends a determination of significance (DS).

REFER TO FEE SCHEDULE FOR FILING FEE

NON-PROJECT ACTIONS MUST ALSO COMPLETE THE SUPPLEMENTAL SHEET - PART D

**Attachment A
(Site Plans)**



SITE LOCUS
TOPO SOURCE: USGS TOPOGRAPHIC MAP,
GREENACRES WASHINGTON QUADRANGLE (2020).



SITE AERIAL
MAP SOURCE: IMAGE DATED 13 MAY 2021
TAKEN ELECTRONICALLY FROM NEARMAP US INC.

CVSD GUN CLUB CLEANUP PROJECT

19615 E. SPRAGUE AVE. #9656
SPOKANE VALLEY, WASHINGTON

**HALEY
ALDRICH**
HALEY & ALDRICH
505 W. RIVERSIDE AVE. SUITE 205
SPOKANE, WA 99201
TEL: 509.960.7447
WWW.HALEYALDRICH.COM

Project No.: 202349-001
Scale: SHOWN
Date: 10/17/2023
Drawn By: ZS/MO
Designed By: BD
Checked By: KH
Approved By: JH/KH
Stamp:



1	ISSUED FOR ECOLOGY	BD	05/18/23
0	ISSUED FOR BID	BD	10/18/23
Rev.	Description	By	Date

CVSD GUN CLUB
CLEANUP PROJECT
19615 E. SPRAGUE AVE.
#9656
SPOKANE VALLEY,
WASHINGTON

TITLE SHEET AND
DRAWING INDEX

G-100
Sheet: 01 of 21

DRAWING INDEX

SHEET NO.	SHEET TITLE	DESCRIPTION
01	G-100	TITLE SHEET AND DRAWING INDEX
02	G-101	GENERAL NOTES AND LEGEND
03	C-100	EXISTING CONDITIONS OVERVIEW
04	C-200	IMPACTED SOILS DEMOLITION PLAN
05	C-300	HAZARDOUS LEAD EXCAVATION PLAN
06	C-301	SITE EXCAVATION PLAN
07	C-302	CONFIRMATION SAMPLING PLAN
08	C-303	IMPACTED SOILS EXCAVATION PLAN FROM 0 TO 3 FEET
09	C-304	IMPACTED SOILS EXCAVATION PLAN GREATER THAN 3 FEET
10	C-305	IMPACTED SOILS FINAL GRADING
11	C-306	REPOSITORY SUBGRADE EXCAVATION PLAN
12	C-307	REPOSITORY FINAL GRADING PLAN
13	C-400	IMPACTED SOILS EXCAVATION AND FILLS SECTIONS 1 OF 2
14	C-401	IMPACTED SOILS EXCAVATION AND FILLS SECTIONS 2 OF 2
15	C-402	REPOSITORY SECTIONS
16	C-500	TEMPORARY EROSION AND SEDIMENT CONTROL (TESC) DETAILS
17	C-501	DETAILS
18	L-101	IRRIGATION PLAN
19	L-201	LANDSCAPE PLAN
20	L-500	DETAILS
21	L-501	DETAILS

NOTES

GENERAL NOTES

- REFER TO ALL PLAN SHEETS AND THE SPECIFICATIONS WITHIN THIS SET FOR OTHER PERTINENT INFORMATION. IT IS NOT THE OWNER'S INTENT THAT ANY SINGLE SHEET IN THIS SET OF DOCUMENTS FULLY DEPICT ALL WORK ASSOCIATED WITH THE PROJECT.
- CONTRACTOR SHALL LIMIT MACHINERY MOVEMENT TO CONSTRUCTION LIMITS DEFINED ON EXCAVATION PLAN OR IDENTIFIED AS ACCEPTABLE BY ENGINEER AND OWNER.
- CLEARING LIMITS FOR TEMPORARY ACCESS ROAD AND PROPOSED EXCAVATION AND STOCKPILE AREAS SHALL BE LIMITED TO THE AREA REQUIRED FOR SAFE EQUIPMENT OPERATION AS STAKED BY THE CONTRACTOR AND AS APPROVED BY THE ENGINEER AND OWNER.
- CLEARING LIMITS WILL BE STAKED BY CONTRACTOR AND APPROVED BY ENGINEER AND OWNER AT LEAST 3 DAYS PRIOR TO CLEARING ACTIVITIES. CLEARING LIMITS WILL BE STAKED TO MINIMIZE THE AREA OF DISTURBANCE.
- EQUIPMENT USED FOR THIS PROJECT SHALL BE FREE OF EXTERNAL PETROLEUM-BASED PRODUCTS. ACCUMULATION OF SOILS OR DEBRIS SHALL BE REMOVED FROM THE DRIVER MECHANISMS (WHEELS, TRACKS, TIRES, ECT.) AND UNDERCARRIAGE OF EQUIPMENT PRIOR TO ITS ARRIVAL ON THE SITE.
- CONTRACTOR WILL CHECK EQUIPMENT DAILY FOR LEAKS, AND ANY NECESSARY REPAIRS WILL BE COMPLETED PRIOR TO COMMENCING WORK ACTIVITIES.
- CONTRACTOR IS RESPONSIBLE TO ENSURE PETROLEUM PRODUCTS, HYDRAULIC FLUID, CHEMICALS, OR ANY OTHER TOXIC OR DELETERIOUS MATERIALS ARE CONTAINED AND AN APPROPRIATE SPILL PREVENTION CONTROL AND COUNTERMEASURE (SPCC) PLAN IS IMPLEMENTED.
- ANY VEHICLE THAT EXITS THE SITE WILL REQUIRE A VISUAL INSPECTION AND POSSIBLY CLEANING OF THE UNDERCARRIAGE AND TIRES TO PREVENT TRACKOUT.
- IT IS ANTICIPATED BOULDERS LARGER THAN 18-INCHES IN DIAMETER WILL BE ENCOUNTERED DURING EXCAVATION ACTIVITIES. BOULDERS WITH GREATEST DIMENSIONS LARGER THAN 24-INCHES SHALL BE STOCKPILED IN THE DESIGNATED AREAS SHOWN ON THESE PLAN SHEETS OR AS APPROVED BY THE ENGINEER. BOULDERS WITH GREATEST DIMENSIONS LARGER THAN 24-INCHES SHALL NOT BE PLACED IN THE REPOSITORY OR IN EXCAVATED AREAS AS BACKFILL.
- THE CONTRACTOR IS RESPONSIBLE FOR FILLING A NOTICE OF INTENT (NOI) PACKAGE AS WELL AS ACQUIRING AND MAINTAINING A STORMWATER POLLUTION PREVENTION PLAN (SWPPP) DURING CONSTRUCTION AND COMPLETING A TRANSFER OF COVERAGE TO THE OWNER UPON COMPLETION OF CONSTRUCTION INCLUDING PAYMENT OF ALL ASSOCIATED FEES FOR THE NOI, SWPPP, AND PERMIT TRANSFER NOTIFICATION (PTN). THE CONTRACTOR SHALL BE RESPONSIBLE FOR MAINTAINING THE SWPPP DURING CONSTRUCTION INCLUDING THE MAINTENANCE OF BMPS, INSPECTIONS, REPORTING, AND RECORD KEEPING AND PROVIDING ALL DOCUMENTS AND RECORDS TO THE OWNER UPON COMPLETION OF CONSTRUCTION.
- ALL APPLICABLE TEMPORARY EROSION AND SEDIMENT CONTROL BMP'S WILL BE INSTALLED, MONITORED, AND MAINTAINED IN ACCORDANCE WITH THE SWPPP.
- CONTRACTOR SHALL PROTECT ALL UTILITIES AND PROPERTY DISCONNECT OR OTHERWISE DECOMMISSION THOSE WITHIN THE DEMOLITION BOUNDARY.
- CONTRACTOR CAN USE THE EXISTING BUILDINGS AND UTILITIES DURING CONSTRUCTION AS APPROVED BY THE OWNER IN WRITING.

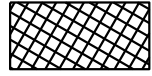
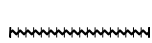
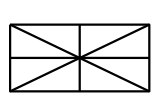
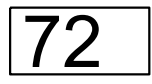
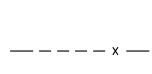
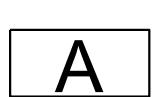
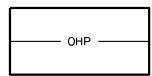
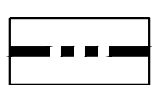
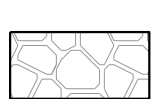
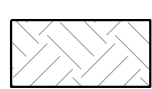
SURVEY AND SURVEY CONTROL NOTES

- SITE TOPOGRAPHY PROVIDED BY J-U-B ENGINEERS, INC DATED 2 AUGUST 2019.
- ALL COORDINATES ARE NAD83 (2011) IN WASHINGTON STATE PLANES, NORTH ZONE, US FOOT, EPOCH 2010.00.
- BENCHMARK/DATUM: WASHINGTON DEPARTMENT OF TRANSPORTATION BRASS DISK SET IN CONCRETE MONUMENT AT GROUND LEVEL, DESIGNATION: GP32090-47, MONUMENT ID: 2312. ELEVATION 2055.31 FT. VERTICAL IS NAVD '88.
- THE ACCURACY OF THE COORDINATES ON THE DRAWINGS ARE RELATIVE TO THE SURVEY DATA THAT WAS PROVIDED TO HALEY & ALDRICH, INC.
- EIGHT (8) SURVEY CONTROL POINTS WILL BE SET PRIOR TO THE START OF CONSTRUCTION AND THE CORRESPONDING NORTHING, EASTING, AND ELEVATION DATA PROVIDED TO THE CONTRACTOR. MAINTENANCE AND REPLACEMENT OF THESE CONTROL POINTS SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR.
- EXCAVATION AND FINAL SURFACES AS WELL AS SAMPLING AREAS/GRIDS SHOWN ON THESE PLANS SHALL BE PROVIDED TO THE CONTRACTOR AS TO ENABLE THE USE OF GPS CONTROLLED EQUIPMENT DURING CONSTRUCTION. NO CONSTRUCTION STAKING WILL BE PROVIDED BY THE ENGINEER OR OWNER OTHER THAN THE CONTROL POINTS PREVIOUSLY MENTIONED.

EXISTING UTILITIES

- CONTRACTOR WILL CALL 811 AND COMPLETE A PRIVATE LINE UTILITY LOCATE PRIOR TO EXCAVATING ACTIVITIES TO LOCATE ON-SITE UTILITIES. CONTRACTOR IS RESPONSIBLE FOR LOCATING ALL UTILITIES. THE ENGINEER DOES MAKE ANY REPRESENTATION AS TO EXISTENCE OR NON-EXISTENCE OF UTILITIES WITHIN THE PROJECT AREA.
- CONTRACTOR WILL PROTECT ALL EXISTING UTILITIES AND PUBLIC ROADWAYS, INCLUDING ANY NOT SHOWN ON THESE DRAWINGS. ANY DAMAGE TO EXISTING UTILITIES AND ROADS CAUSED BY EXCAVATION, GRADING, OR HAULING OPERATIONS BY CONTRACTOR WILL BE REPAIRED AT THE CONTRACTOR'S EXPENSE.

LEGEND

	AREA OF TREE REMOVAL
	BUILDING
	CLAY DEBRIS BOUNDARY
	CONCRETE BUNKER
	CONFIRMATION SAMPLING UNIT
	COVER SOIL
	DEMOLITION BOUNDARY
	DPT SOIL BORINGS (B-X)
	EXISTING CHAIN LINK FENCE
	EXISTING GROUND
	EXISTING GROUND CONTOURS
	HAND AUGER SAMPLE
	HAZARDOUS LEAD AREA
	HAZARDOUS LEAD SAMPLING UNIT
	LEAD RECOVERY STOCKPILE AREA
	OVERHEAD POWER LINE
	PROPOSED CONTOURS
	SITE BOUNDARY
	SONIC BORINGS (SB-X)
	STOCKPILE SAMPLE
	STRAW WATTLES
	TEST PIT (TP-XX)
	TOP SOIL
	WASTE DELINEATOR (VISUAL IDENTIFIER LAYER)
	WASTE MATERIAL

ABBREVIATIONS

AOC	AREA OF CONCERN
APPROX.	APPROXIMATE
B	DPT SOIL BORING
BCY	BANK CUBIC YARD
BGS	BELOW GROUND SURFACE
CY OR CU. YD.	CUBIC YARD
DPT	DIRECT PUSH TECHNOLOGY DRILL RIG BORING
EL	ELEVATION
FT (')	FEET
HP	HIGH POINT
IN. (")	INCH
L	LENGTH
MAX.	MAXIMUM
MIN.	MINIMUM
NO.	NUMBER
RV	RECREATIONAL VEHICLE
SB	SONIC DRILL RIG BORING
SWPPP	STORMWATER POLLUTION PREVENTION PLAN
TP	TEST PIT
TYP.	TYPICAL



HALEY & ALDRICH
505 W. RIVERSIDE AVE. SUITE 205
SPOKANE, WA 99201
TEL: 509.960.7447
WWW.HALEYALDRICH.COM

Project No.:	202349-001
Scale:	SHOWN
Date:	10/17/2023
Drawn By:	ZS/MO
Designed By:	BD
Checked By:	KH
Approved By:	JH/KH
Stamp:	



1	ISSUED FOR ECOLOGY	BD	05/18/23
0	ISSUED FOR BID	BD	10/18/23
Rev.	Description	By	Date

CVSD GUN CLUB
CLEANUP PROJECT

19615 E. SPRAGUE AVE. #9656
SPOKANE VALLEY,
WASHINGTON

GENERAL NOTES
AND LEGEND

G-101



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Sheet: 03 of 100

NOTES

1. CONTRACTOR SHALL CONFIRM LOCATION OF OVERHEAD POWER LINES AND FENCES.
2. THE LEAD RECOVERY STOCKPILE AREAS INCLUDE ABOUT 40 CONE SHAPED STOCKPILES APPROXIMATELY 32 INCHES TALL AND 5 FEET IN DIAMETER THAT ARE SUSPECTED TO CONTAIN HAZARDOUS LEVELS OF LEAD. THE SHAPES AND SIZES OF THESE STOCKPILES VARY. THE TOTAL VOLUME OF MATERIAL WITHIN ALL THREE AREAS IS ESTIMATED TO BE 25 CUBIC YARDS.



HALEY & ALDRICH
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SPOKANE, WA 99201
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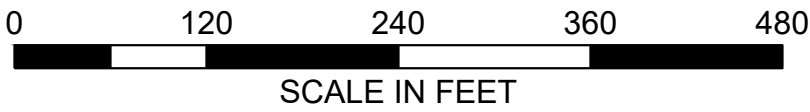
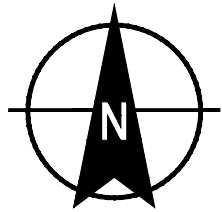


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CLEANUP PROJECT
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SPOKANE VALLEY,
WASHINGTON

EXISTING
CONDITIONS
OVERVIEW

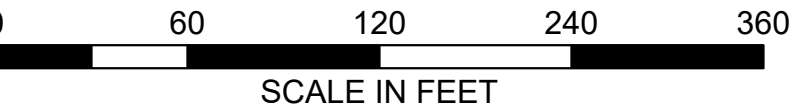
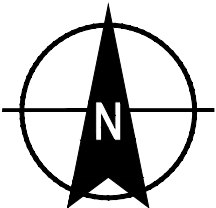
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NOTES

1. REMOVE CONCRETE SHOOTING PADS, SIDEWALKS, AND TREES WITHIN 20 FT OF THE EXCAVATION LIMITS.
2. DEMOLITION SHALL INCLUDE THE REMOVAL OF CONCRETE SIDEWALKS, CONCRETE PATHWAYS, CONCRETE BENCHES, ASPHALT AND CONCRETE BUNKERS FROM THE EXCAVATION AREA. ALL CONCRETE WILL BE PLACED IN THE BOTTOM OF THE REPOSITORY OR AS APPROVED BY THE ENGINEER. THIS INCLUDES BOTH CONCRETE WITH AND WITHOUT REBAR.
3. ONLY CONCRETE, CLAY PIGEON DEBRIS, EXCAVATED SOILS, AND NON WOODY VEGETATION (I.E. GRASS) WILL BE ALLOWED IN THE REPOSITORY. NO TREES, WOOD DEBRIS, DIMENSIONAL LUMBER, PIPE, ELECTRICAL LINES OR OTHER MATERIAL SHALL BE PLACED IN THE REPOSITORY WITHOUT PRIOR WRITTEN PERMISSION BY THE ENGINEER. WOOD CHIPS RESULTING FROM STUMP GRINDING SHALL BE EXEMPT FROM THIS REQUIREMENT AND ALLOWED TO BE PLACED WITHIN THE REPOSITORY ALONG WITH IMPACTED SOILS, CONCRETE, CLAY PIGEON DEBRIS, AND GRASS. WOOD CHIPS GENERATED 6-INCHES OR GREATER ABOVE THE GROUND WILL NOT BE ALLOWED IN THE REPOSITORY.
4. TREES WITHIN THE DEMOLITION BOUNDARY SHALL BE CUT FLUSH 6 INCHES OR LESS FROM THE GROUND, CHIPPED, AND STOCKPILED AS SHOWN OR AS OTHERWISE APPROVED BY THE ENGINEER. STUMPS SHALL BE REMOVED TO BELOW THE BOTTOM OF EXCAVATION BY GRINDING OR BY OTHER METHODS APPROVED BY THE ENGINEER.
5. ALL DEMOLITION AND CLEARING AND GRUBBING DEBRIS NOT ALLOWED IN THE REPOSITORY SHALL BE HAULED TO A LANDFILL, RECYCLING CENTER, OR OTHER FACILITY PREAPPROVED BY THE ENGINEER FOR DISPOSAL IN WRITING. DEBRIS EXPECTED TO BE GENERATED AS A RESULT OF THE WORK INCLUDES DIMENSIONAL LUMBER, TREATED WOOD, CONDUIT, PIPE AND WIRE.
6. THERE ARE 18 CONCRETE CLAY PIGEON BUNKERS APPROXIMATELY 13 FEET LONG, 8 FEET WIDE AND 6 FEET TALL, EACH WITH REBAR REINFORCEMENT IN THE WALLS AND CEILING TO BE REMOVED. THE BUNKERS HAVE CONCRETE FLOORS WHICH MAY ALSO HAVE REBAR REINFORCEMENT. THE BUNKERS VARY IN SIZE, THE LEVEL OF DETERIORATION, AND CONSTRUCTION MATERIALS. APPROXIMATELY 100 FEET IN FRONT OF EACH BUNKER TO THE SOUTHWEST THERE IS A CONCRETE PAD AND BENCH ASSOCIATED WITH EACH SHOOTING STATION TO BE REMOVED. SOME OF THESE BENCHES HAVE A COVERED ROOF, TABLES AND OTHER APPURTENANCES TO BE REMOVED.
7. IN ADDITION TO THE CONCRETE AND ASPHALT ASSOCIATED WITH THE REMOVAL OF BUILDINGS THERE IS APPROXIMATELY 30,000 SQUARE FEET OF CONCRETE WALKWAYS, SIDEWALKS, AND ASPHALT PADS TO BE REMOVED. THIS INCLUDES SHOOTING PADS, ELECTRICAL PADS AND OTHER CONCRETE FLATWORK.
8. CONTRACTOR SHALL REMOVE LIGHT POLES (3 STEEL AND 5 WOOD) DURING DEMOLITION WITH OFF SITE DISPOSAL OR RECYCLING AS APPROVED BY THE ENGINEER.
9. CONTRACTOR SHALL HAVE AN ELECTRICIAN PERMANENTLY CLOSE, CAP, LOCKOUT OR OTHERWISE DECOMMISSION ANY ELECTRICAL LINES PRIOR TO DEMOLITION ACTIVITIES IN ACCORDANCE WITH ALL APPLICABLE STATE, FEDERAL, AND LOCAL REQUIREMENTS.
10. CONTRACTOR SHALL FIELD VERIFY ALL DEMOLITION AND CLEARING AND GRUBBING WITHIN THE LIMITS OF DEMOLITION/CLEARING AND GRUBBING AS MULTIPLE BENCHES, POSTS, AWNINGS, TABLES, TREES, RECREATIONAL VEHICLE (RV) HOOKUPS, AND MISCELLANEOUS APPURTENANCES ARE INCLUDED.
11. DEMOLITION INCLUDES REMOVAL OF THE FENCES NORTHEAST OF THE BUNKERS AND WITHIN THE REPOSITORY FOOTPRINT.
12. NOT ALL DEMOLITION DETAILS WITHIN THE DEMOLITION BOUNDARY ARE SHOWN. REFER TO THE CONTRACT SPECIFICATIONS.



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Designed By: BD
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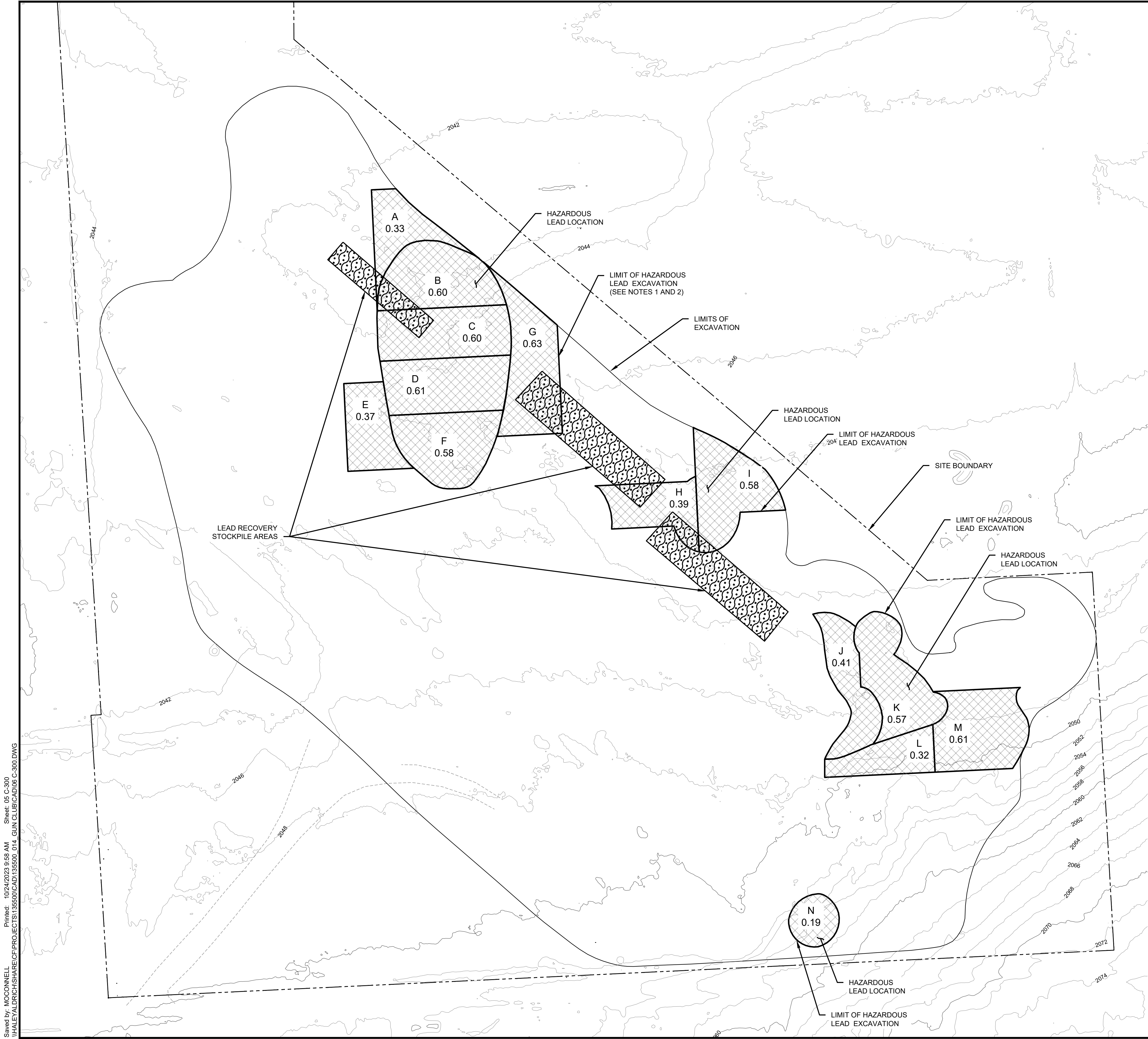
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SPOKANE VALLEY,
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IMPACTED SOILS
DEMOLITION PLAN

C-200

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NOTES

- CONTRACTOR IS RESPONSIBLE FOR SURVEYING AND DELINEATING THE LIMITS OF THE SAMPLE UNITS SHOWN, AS NECESSARY TO COMPLETE THE WORK.
- THE TOP 12-INCHES OF EACH HAZARDOUS LEAD SAMPLE UNIT SHALL BE SAMPLED TO DETERMINE IF TREATMENT FOR THE STABILIZATION OF LEACHABLE LEAD IS REQUIRED. IF REQUIRED, TREATED SOILS MUST BE APPROVED BY THE ENGINEER PRIOR TO REMOVAL AND PLACEMENT IN THE REPOSITORY.
- THE LEAD RECOVERY STOCKPILE AREAS INCLUDE ABOUT 25 CUBIC YARDS OF MATERIAL IN SMALL WINDROWS AND CONE SHAPED PILES TO BE TREATED FOR THE STABILIZATION OF LEACHABLE LEAD.
- CONTRACTOR SHALL OBTAIN APPROVAL FROM THE ENGINEER IN WRITING BEFORE GENERAL EXCAVATION OF NON-HAZARDOUS SOILS CAN BEGIN WITHIN ANY HAZARDOUS LEAD SAMPLE UNIT OR ANY SAMPLE UNIT THAT REQUIRED TREATMENT OF SOILS FOR LEACHABLE LEAD.

LEGEND

A	SAMPLE UNIT ID
0.39	AREA (ACRES)

HAZARDOUS LEAD	
UNIT ID	AREA (AC.)
A	0.33
B	0.60
C	0.60
D	0.61
E	0.37
F	0.58
G	0.63
H	0.39
I	0.58
J	0.41
K	0.57
L	0.32
M	0.61
N	0.19
TOTAL	6.79

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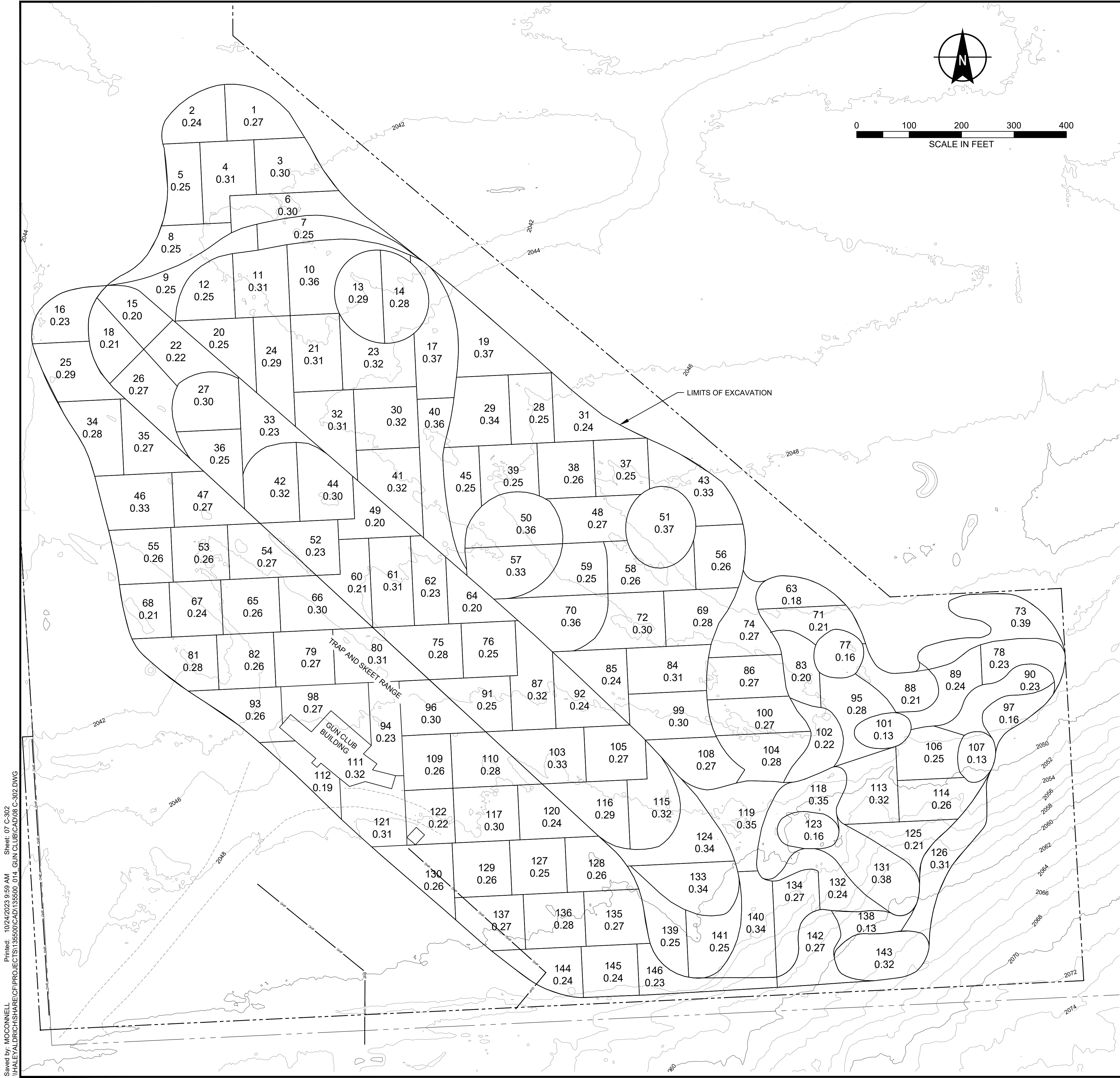
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CLEANUP PROJECT
19615 E. SPRAGUE AVE. #9656
SPOKANE VALLEY,
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HAZARDOUS LEAD
EXCAVATION PLAN

C-300

Sheet: 05 of 21



NOTES

- CONTRACTOR IS RESPONSIBLE FOR SURVEYING AND DELINEATING THE LIMITS OF THE SAMPLE UNITS SHOWN, AS NECESSARY TO COMPLETE THE WORK.
- CONTRACTOR SHALL NOT BACKFILL WITHIN THE LIMITS OF ANY INDIVIDUAL SAMPLING UNTIL RECEIVING APPROVAL BY THE ENGINEER.
- THE CONTRACTOR SHALL NOTIFY THE ENGINEER FOR CONFIRMATION SAMPLING AT LEAST 2 WORKING DAYS IN ADVANCE FOR EACH SAMPLING UNIT.
- ALLOW UP TO 5 DAYS FOR THE ENGINEER TO COLLECT CONFIRMATION SAMPLES FOLLOWING IMPACTED SOIL EXCAVATION AND 10 TO 15 DAYS FOR ANALYTICAL RESULTS. CONFIRMATION SAMPLING RESULTS ARE EXPECTED TO TAKE BETWEEN 10 AND 15 DAYS, POSSIBLY LONGER. THE EXACT NUMBER OF DAYS REQUIRED WILL NOT BE KNOWN UNTIL THE FIRST SAMPLES ARE PROCESSED AND COULD VARY BETWEEN SAMPLING UNITS DEPENDING ON SHIPPING AND MOISTURE CONTENT. THE CONTRACTOR SHALL PLAN THE WORK ACCORDINGLY.
- ONCE A SAMPLING UNIT IS DESIGNATED FOR CONFIRMATION SAMPLING IMPACTED SOILS SHALL NO LONGER BE TRANSPORTED THROUGH THAT SAMPLING UNIT.
- CLEAN BACKFILL FROM THE REPOSITORY CAN BE STOCKPILED ADJACENT TO SAMPLING UNITS OUTSIDE THE LIMITS OF EXCAVATION IN LOCATIONS APPROVED BY THE ENGINEER.

LEGEND

73	SAMPLE UNIT ID
0.39	AREA (ACRES)

UNIT ID	AREA (AC.)
1	0.27
2	0.24
3	0.30
4	0.31
5	0.25
6	0.30
7	0.25
8	0.25
9	0.25
10	0.36
11	0.31
12	0.25
13	0.29
14	0.28
15	0.20
16	0.23
17	0.37
18	0.21
19	0.37
20	0.25
21	0.31
22	0.22
23	0.32
24	0.29
25	0.29
26	0.27
27	0.30
28	0.25
29	0.34
30	0.32
31	0.24
32	0.31
33	0.23
34	0.28
35	0.27
36	0.25
37	0.25
38	0.26
39	0.25
40	0.36
41	0.32
42	0.32
43	0.33
44	0.30
45	0.25
46	0.33
47	0.27
48	0.27
49	0.20
50	0.36
51	0.37
52	0.23
53	0.26
54	0.27
55	0.26
56	0.26
57	0.33
58	0.26
59	0.25
60	0.21
61	0.31
62	0.23
63	0.18
64	0.20
65	0.26
66	0.30
67	0.24
68	0.21
69	0.28
70	0.36
71	0.21
72	0.30
73	0.39
74	0.27
75	0.28
76	0.25
77	0.16
78	0.23
79	0.27
80	0.31
81	0.28
82	0.26
83	0.20
84	0.31
85	0.24
86	0.27
87	0.32
88	0.21
89	0.24
90	0.23
91	0.25
92	0.24
93	0.26
94	0.23
95	0.28
96	0.30
97	0.16
98	0.27
99	0.30
100	0.27
101	0.13
102	0.22
103	0.33
104	0.28
105	0.27
106	0.25
107	0.13
108	0.27
109	0.26
110	0.28
111	0.32
112	0.19
113	0.32
114	0.26
115	0.32
116	0.29

UNIT ID	AREA (AC.)
59	0.25
60	0.21
61	0.31
62	0.23
63	0.18
64	0.20
65	0.26
66	0.30
67	0.24
68	0.21
69	0.28
70	0.36
71	0.21
72	0.30
73	0.39
74	0.27
75	0.28
76	0.25
77	0.16
78	0.23
79	0.27
80	0.31
81	0.28
82	0.26
83	0.20
84	0.31
85	0.24
86	0.27
87	0.32
88	0.21
89	0.24
90	0.23
91	0.25
92	0.24
93	0.26
94	0.23
95	0.28
96	0.30
97	0.16
98	0.27
99	0.30
100	0.27
101	0.13
102	0.22
103	0.33
104	0.28
105	0.27
106	0.25
107	0.13
108	0.27
109	0.26
110	0.28
111	0.32
112	0.19
113	0.32
114	0.26
115	0.32
116	0.29

UNIT ID	AREA (AC.)
117	0.30
118	0.35
119	0.35
120	0.24
121	0.31
122	0.22
123	0.16
124	0.34
125	0.21
126	0.31
127	0.25
128	0.26
129	0.26
130	0.26
131	0.38
132	0.24
133	0.34
134	0.27
135	0.27
136	0.28
137	0.27
138	0.13
139	0.25
140	0.34
141	0.25
142	0.27
143	0.32
144	0.24
145	0.24
146	0.23
TOTAL	39.42

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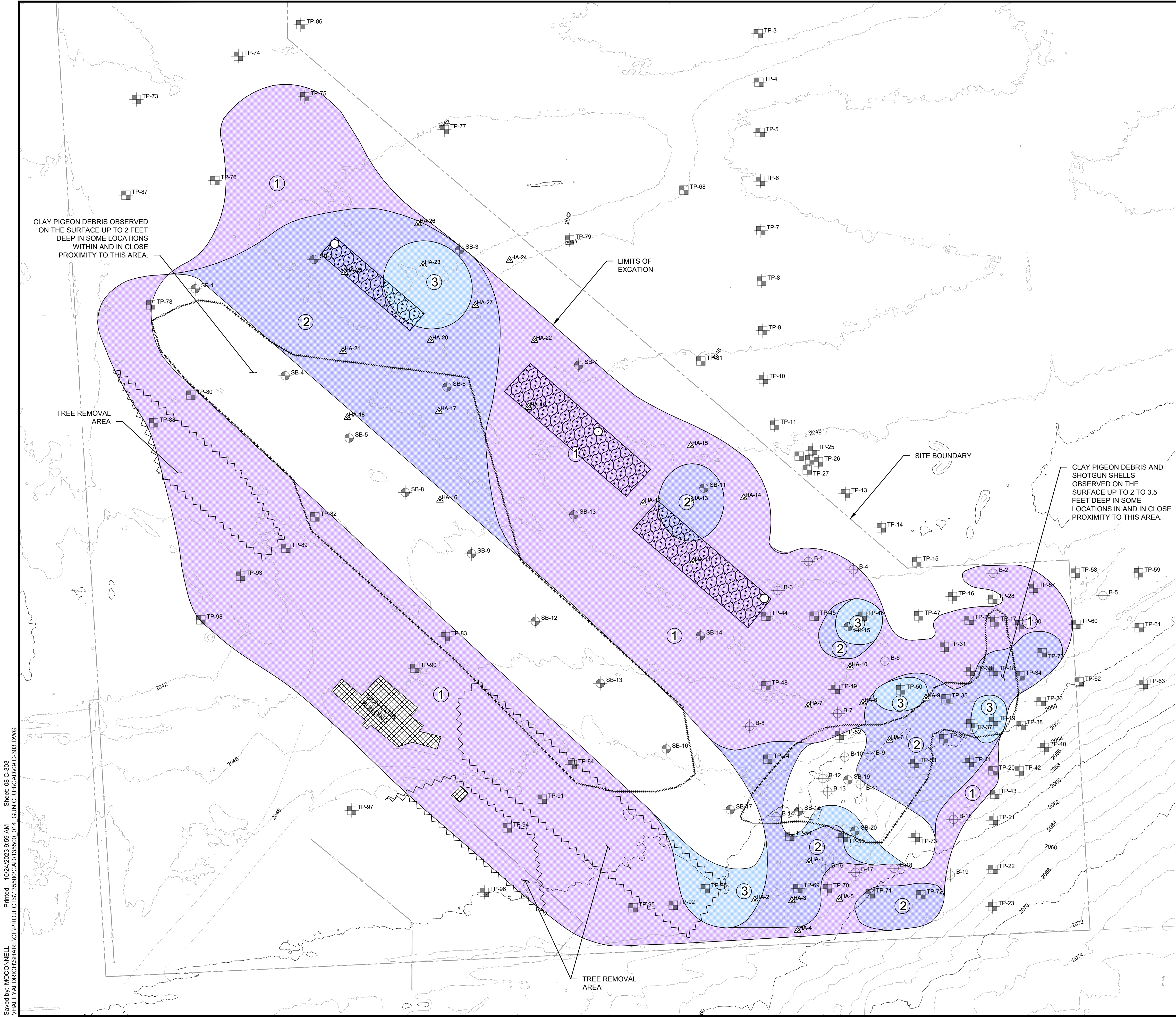
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SPOKANE VALLEY,
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CONFIRMATION
SAMPLING PLAN

C-302



SOIL REMOVAL CUT TABLE			
NUMBER	CUT DEPTH (FT)	COLOR	VOLUME OF CUT (BCY)
①	1		37,655
②	2		25,984
③	3		8,823
④	4		1,291
⑤	5		10,741
⑥	6		8,072
⑦	7		5,570
⑧	10		2,704
TOTAL			155,840

NOTES

1. REMOVE CLAY PIGEON DEBRIS, CONCRETE SHOOTING PADS, SIDEWALKS, AND TREES WITHIN EXCAVATION LIMITS.
2. CONCRETE AND CLAY PIGEON DEBRIS REMOVED IS TO BE PLACED IN THE REPOSITORY IN ACCORDANCE WITH THE SPECIFICATIONS.
3. VERTICAL CUT SLOPES HAVE BEEN ASSUMED IN THE BCY VOLUMES CALCULATED FOR THE 0-3 FEET EXCAVATION.

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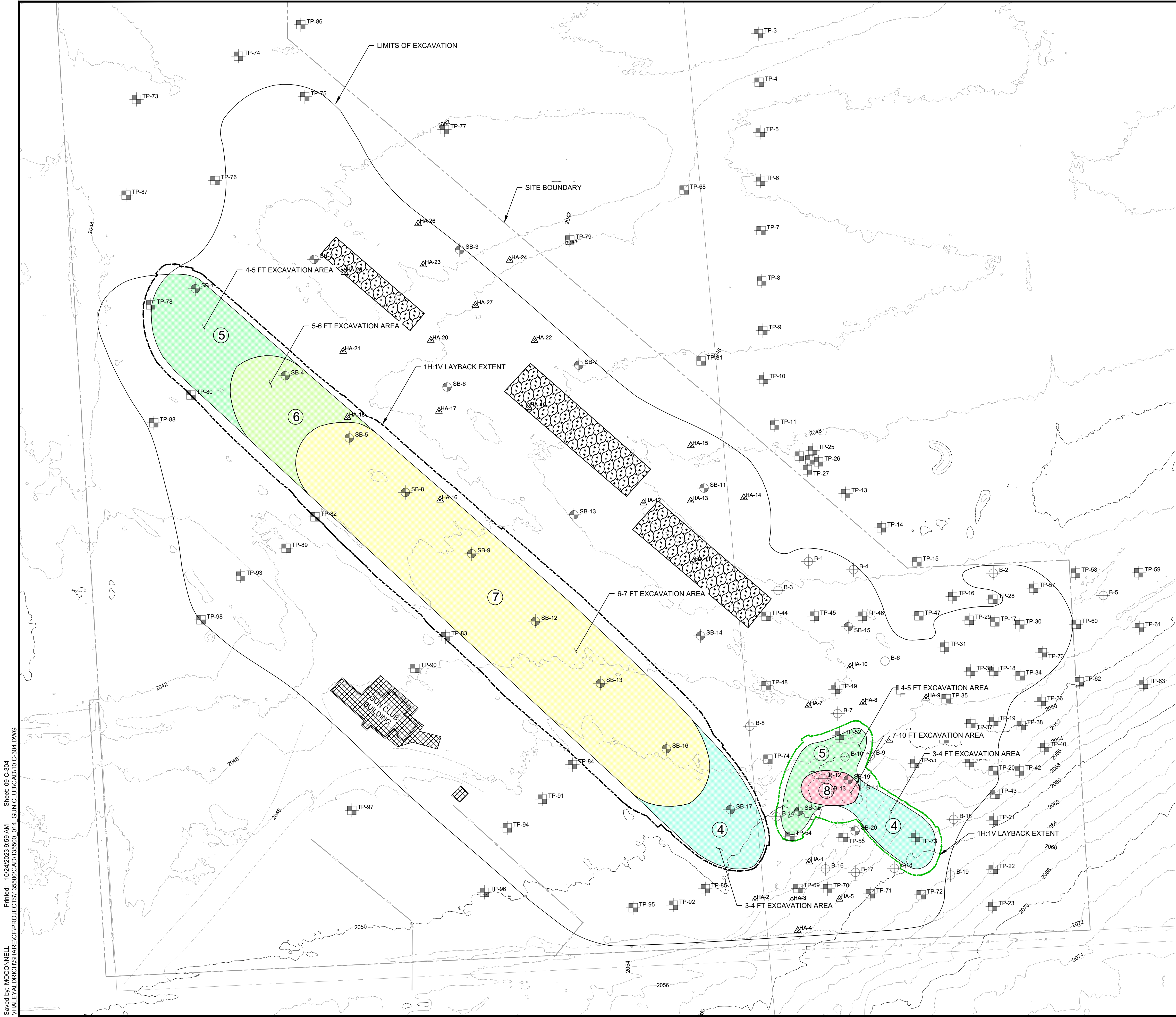
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IMPACTED SOILS
EXCAVATION PLAN
FROM 0 TO 3 FEET

C-303

Sheet: 08 of 21



SOIL REMOVAL CUT TABLE			
NUMBER	CUT DEPTH (FT)	COLOR	VOLUME OF CUT (BCY)
1	1		37,855
2	2		25,984
3	3		8,823
4	4		7,291
5	5		10,741
6	6		8,072
7	7		54,570
8	10		2,704
TOTAL			155,840

- NOTES**
1. REMOVE CLAY PIGEON DEBRIS, CONCRETE SHOOTING PADS, SIDEWALKS, AND TREES WITHIN EXCAVATION LIMITS.
 2. CONCRETE AND CLAY PIGEON DEBRIS REMOVED IS TO BE PLACED IN THE REPOSITORY IN ACCORDANCE WITH THE SPECIFICATIONS.
 3. CUT SLOPES OF 1H:1V HAVE BEEN ASSUMED IN BCY VOLUMES CALCULATED FOR THE EXCAVATION GRATER THAN 3 FEET BGS. SHOWN ON THIS SHEET AS LAYBACK EXTENT.
 4. EXCAVATIONS OVER 4 FEET IN DEPTH SHALL BE SHORED OR LAID BACK IN ACCORDANCE WITH THE CONTRACTORS EXCAVATION PLAN AND HEALTH AND SAFETY PLAN.

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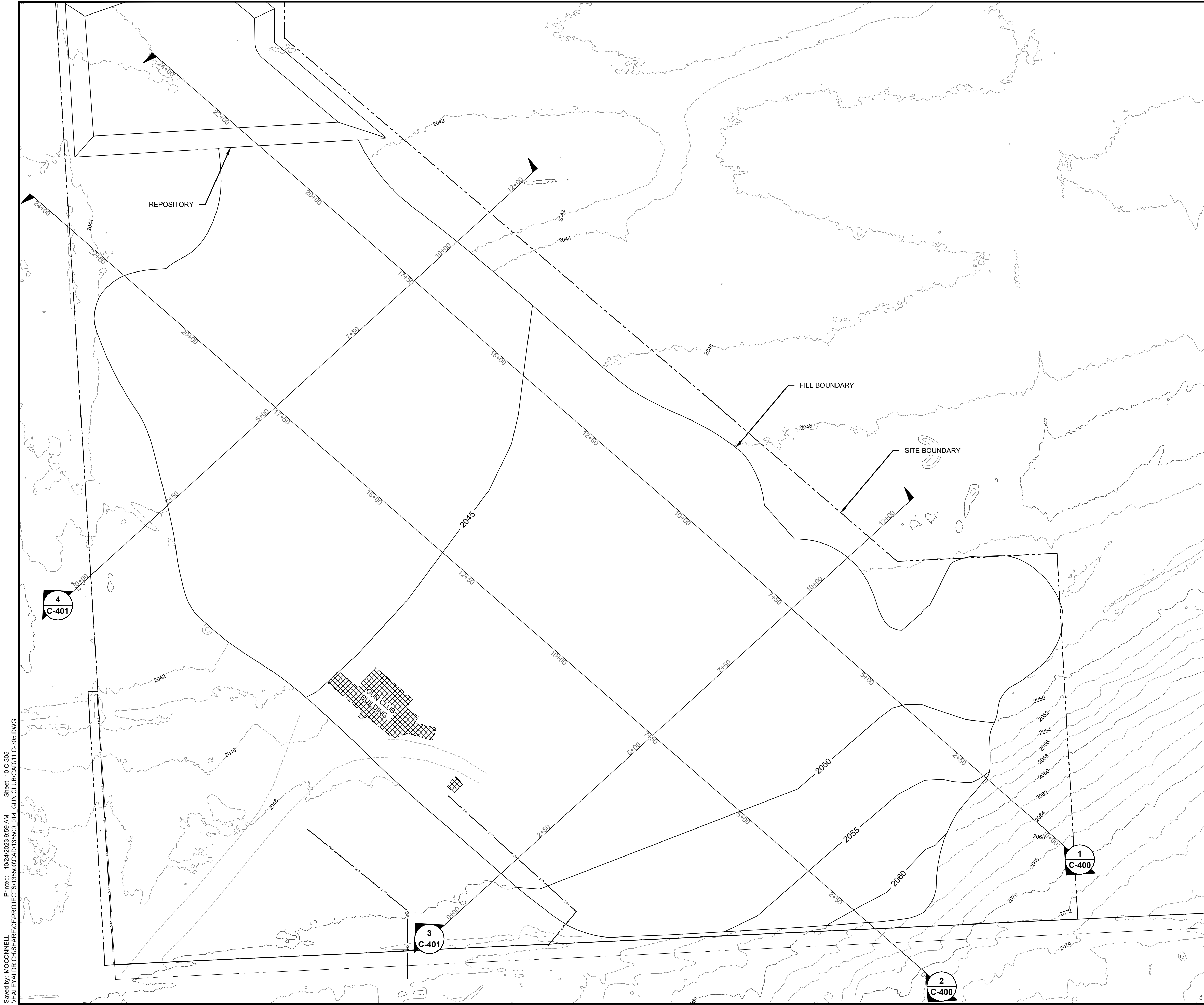
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CVSD GUN CLUB
CLEANUP PROJECT
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IMPACTED SOILS
EXCAVATION PLAN
GREATER THAN 3
FEET



NOTES

1. CONTRACTOR SHALL STOCKPILE BOULDERS WITH GREATEST DIMENSIONS LARGER THAN 24 INCHES IN THE STOCKPILE LOCATION SHOWN ON SHEET C-301 OR AS APPROVED BY THE ENGINEER.
2. BACKFILL SHALL BE PLACED IN HORIZONTAL LIFTS NOT TO EXCEED 1.5 FEET IN TOTAL THICKNESS AND COMPACTED TO AT LEAST 90% PER MODIFIED PROCTOR ASTM D 1557/AASHTO T 180.
3. WHEN PLACING BOULDERS OR COBBLES DO NOT NEST THEM SUCH THAT VOIDS ARE CREATED. BOULDERS AND COBBLES SHALL BE SPREAD OUT UNIFORMLY SO SOIL FILLS AROUND THEM.
4. PLACEMENT OF OVERSIZE MATERIALS (12 - 24 INCHES) SHALL ALLOW COMPACTION EQUIPMENT TO COMPACT AROUND THE SIDES WITHOUT BEING IN CONTACT WITH NEARBY OVERSIZE MATERIAL THAT PRECLUDES UNIFORM COMPACTION.
5. THE FINAL GRADING OF THE IMPACTED SOILS EXCAVATION SHOWN ON THIS SHEET IS EXPECTED TO BE LOWER THAN THE EXISTING GRADE PRIOR TO EXCAVATION.

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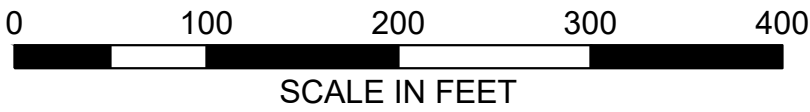
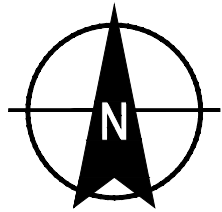


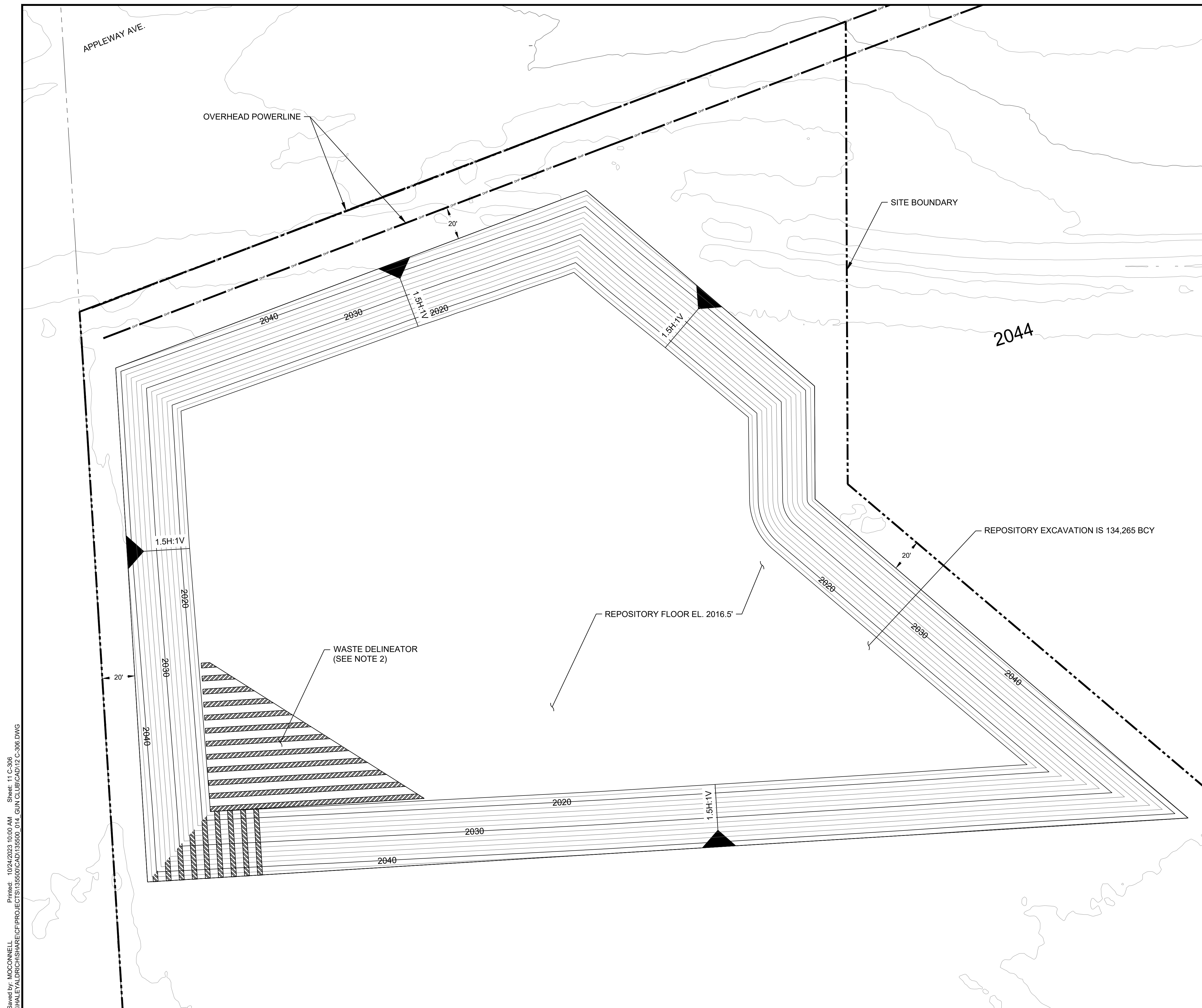
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IMPACTED SOILS
FINAL GRADING

C-305
Sheet: 10 of 21





NOTES

1. PRIOR TO EXCAVATION TOPSOIL SHALL BE STRIPPED AND STOCKPILED.
2. A VISUAL REFERENCE FOR THE DELINEATION BETWEEN NATIVE SOIL AND MATERIAL PLACED IN THE REPOSITORY IS REQUIRED, REFERRED TO HEREIN AS A WASTE DELINEATOR.
3. ORANGE SILT FENCE IN ROLLS 3 FEET WIDE (OR AND APPROVED EQUAL) IS REQUIRED TO BE PLACED 8 FEET O.C. WITH A SPACING BETWEEN THE FABRIC OF 5 FEET IN THE BOTTOM AND ALONG THE CUT SLOPES OF THE REPOSITORY AS A WASTE DELINEATOR.
4. THE ORIENTATION OF THE WASTE DELINEATOR CAN VARY ACROSS THE BOTTOM OF THE REPOSITORY EXCAVATION AS APPROVED BY THE ENGINEER.
5. IMPACTED SOILS SHALL BE PLACED IN THE REPOSITORY IN HORIZONTAL LIFTS NOT TO EXCEED 1.5 FEET IN TOTAL THICKNESS AND COMPACTED TO AT LEAST 90% PER MODIFIED PROCTOR ASTM D 1557/AASHTO T 180.
6. CONCRETE AND OTHER DEMOLITION DEBRIS APPROVED BY THE ENGINEER SHALL BE PLACED 10 OR MORE FEET BELOW THE LINER.
7. CONTRACTOR SHALL STOCKPILE BOULDERS WITH GREATEST DIMENSIONS LARGER THAN 24 INCHES IN THE STOCKPILE LOCATION SHOWN ON SHEET C-301 OR AS APPROVED BY THE ENGINEER.
8. WHEN PLACING BOULDERS OR COBBLES DO NOT NEST THEM SUCH THAT VOIDS ARE CREATED. BOULDERS AND COBBLES SHALL BE SPREAD OUT UNIFORMLY SO SOIL FILLS AROUND THEM.
9. PLACEMENT OF OVERSIZED MATERIALS (12 - 24 INCHES SHALL ALLOW COMPACTION EQUIPMENT TO COMPACT AROUND THE SIDES WITHOUT BEING IN CONTACT WITH NEARBY OVERSIZE MATERIAL THAT PRECLUDES UNIFORM COMPACTION.
10. CONCRETE BROKEN INTO PIECES 12 TO 24 INCHES SHALL BE TREATED THE SAME AS OVERSIZE MATERIAL.
11. CONCRETE SLABS CAN BE INCORPORATED INTO FILL WITHOUT PROCESSING IF THEY ARE PLACED ON A LEVEL SURFACE (E.G., NOT DUMPED), SUCH THAT THEY ARE FIRMLY SEATED AND BACKFILLED WITH SAND AND GRAVEL. CONCRETE SLABS SHALL NOT BE STACKED NESTED OR OTHERWISE PLACED SUCH THAT VOIDS ARE CREATED.
12. CONTRACTOR SHALL PROVIDE AN EXCAVATION PLAN WHICH INCLUDES BOTH THE REPOSITORY EXCAVATION AND BACKFILLING AND THE EXCAVATION OF IMPACTED SOILS.

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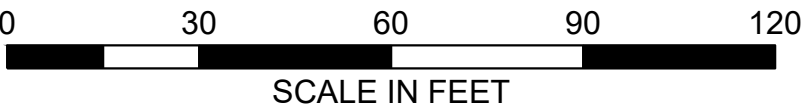
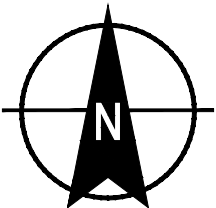
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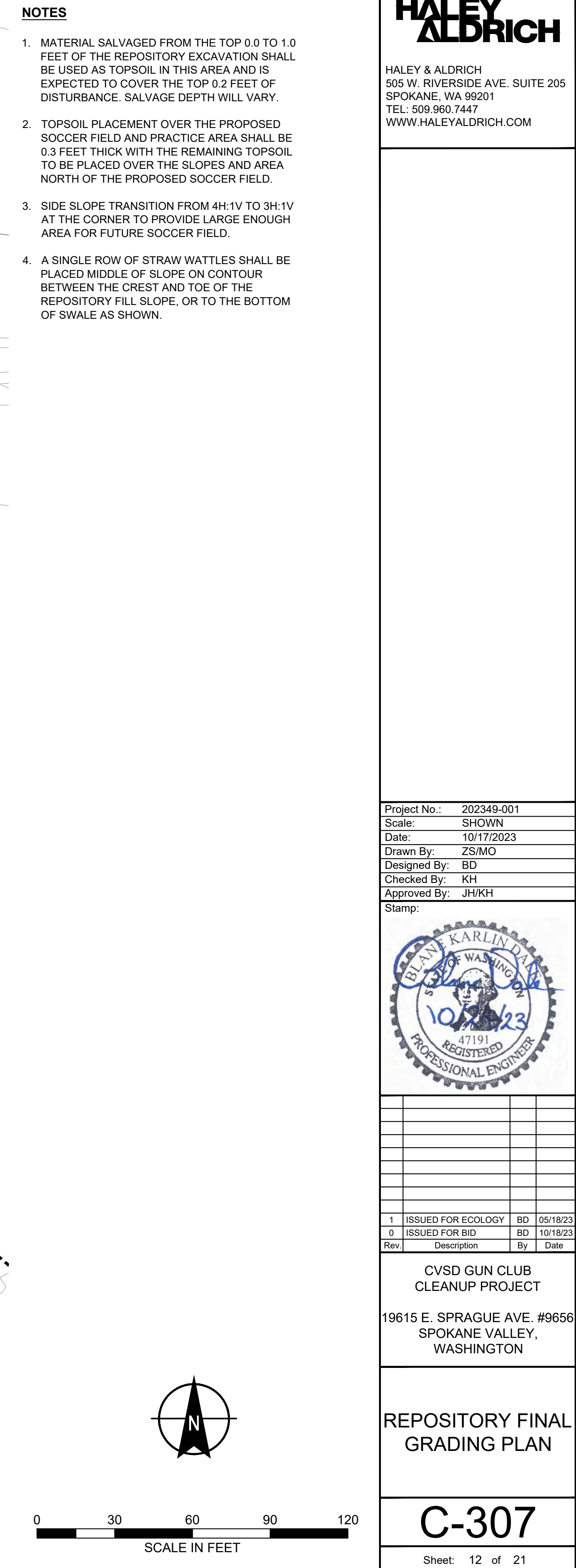
CVSD GUN CLUB
CLEANUP PROJECT
9615 E. SPRAGUE AVE. #965
SPOKANE VALLEY,
WASHINGTON

REPOSITORY SUBGRADE EXCAVATION PLAN

C-306

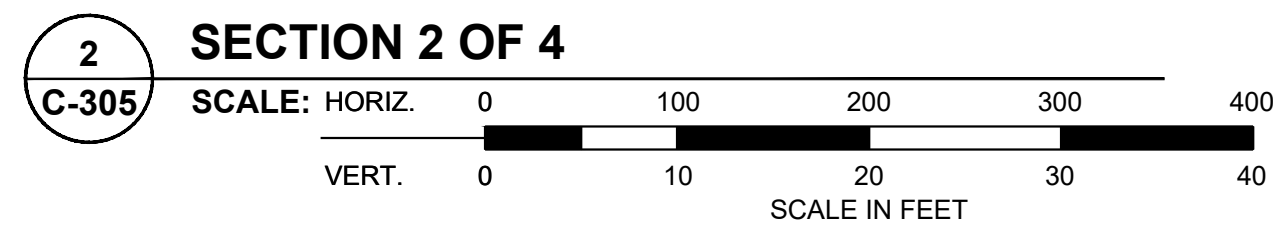
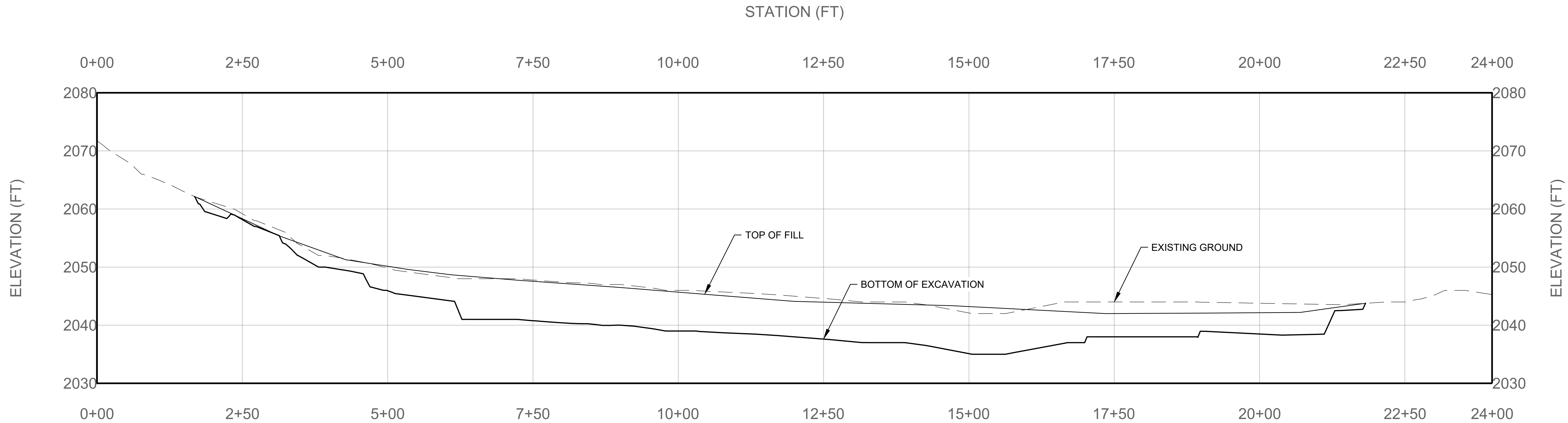
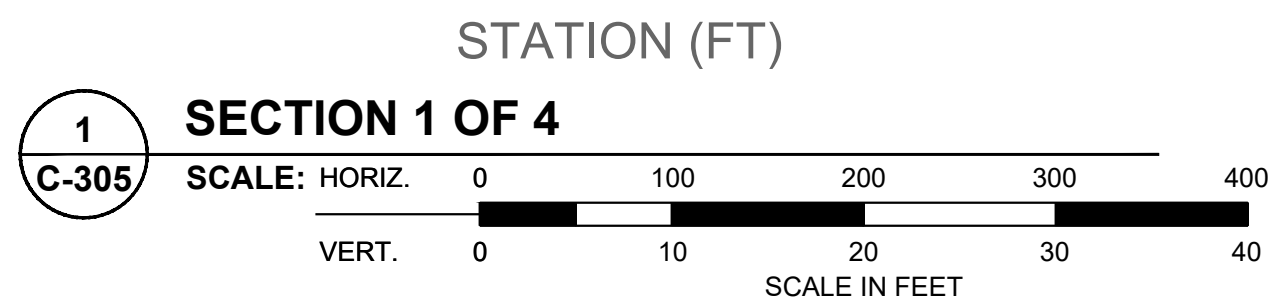
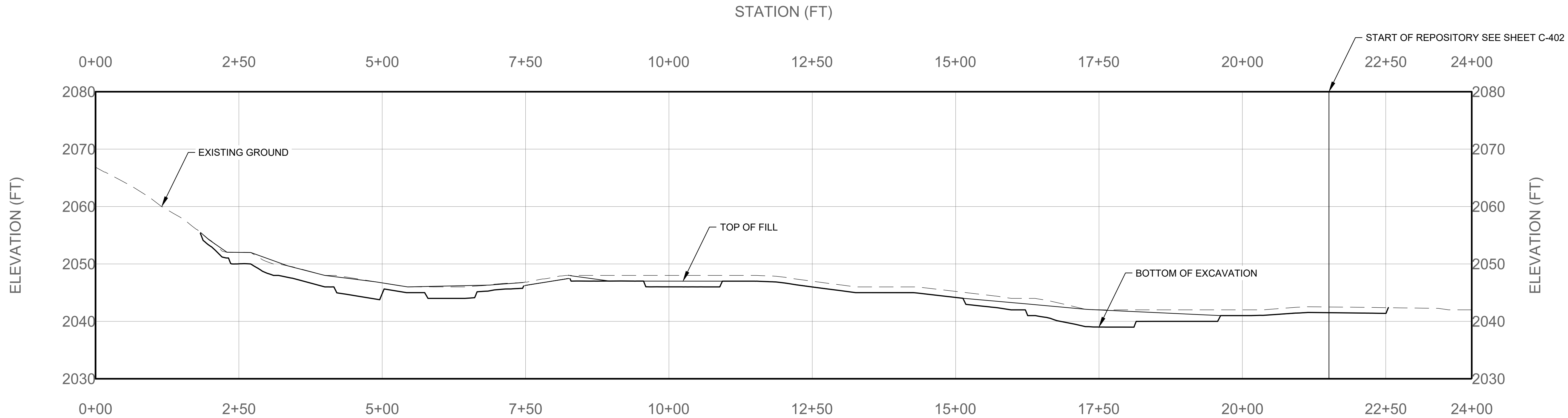
Sheet: 11 of 21





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**HALEY
ALDRICH**

HALEY & ALDRICH
505 W. RIVERSIDE AVE. SUITE 205
SPOKANE, WA 99201
TEL: 509.960.7447
WWW.HALEYALDRICH.COM

Project No.: 202349-001
Scale: SHOWN
Date: 10/17/2023
Drawn By: ZS/MO
Designed By: BD
Checked By: KH
Approved By: JH/KH
Stamp:



1	ISSUED FOR ECOLOGY	BD	05/18/23
0	ISSUED FOR BID	BD	10/18/23
Rev.	Description	By	Date

CVSD GUN CLUB
CLEANUP PROJECT

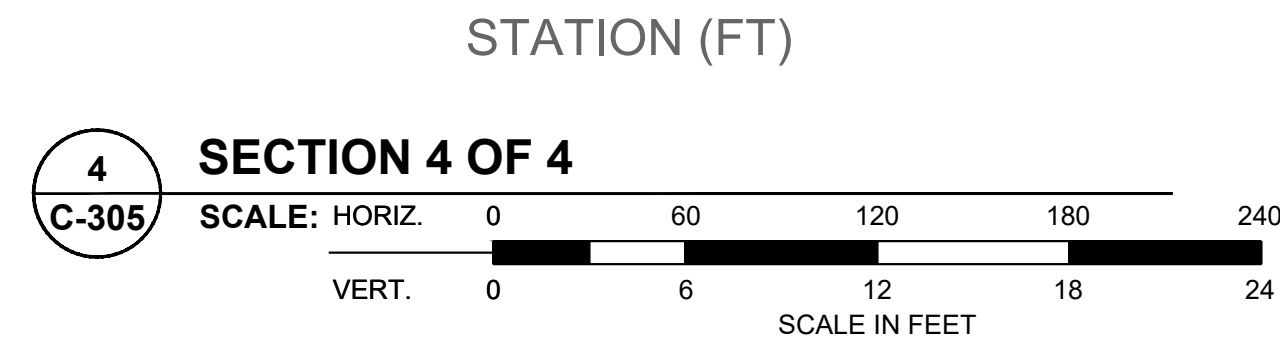
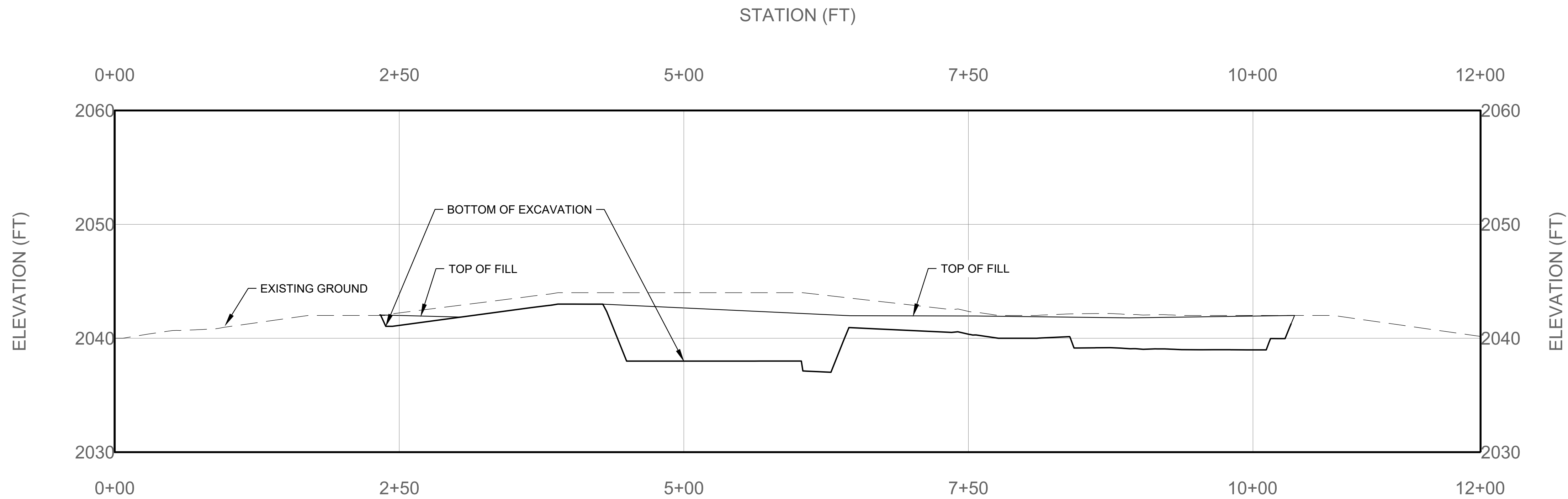
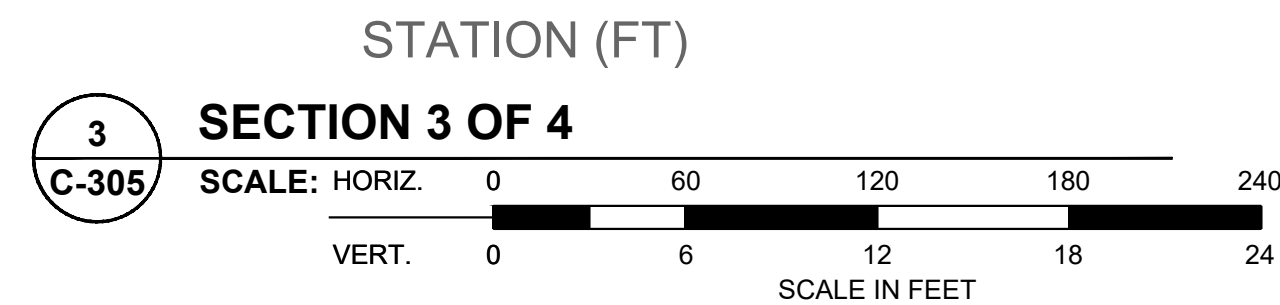
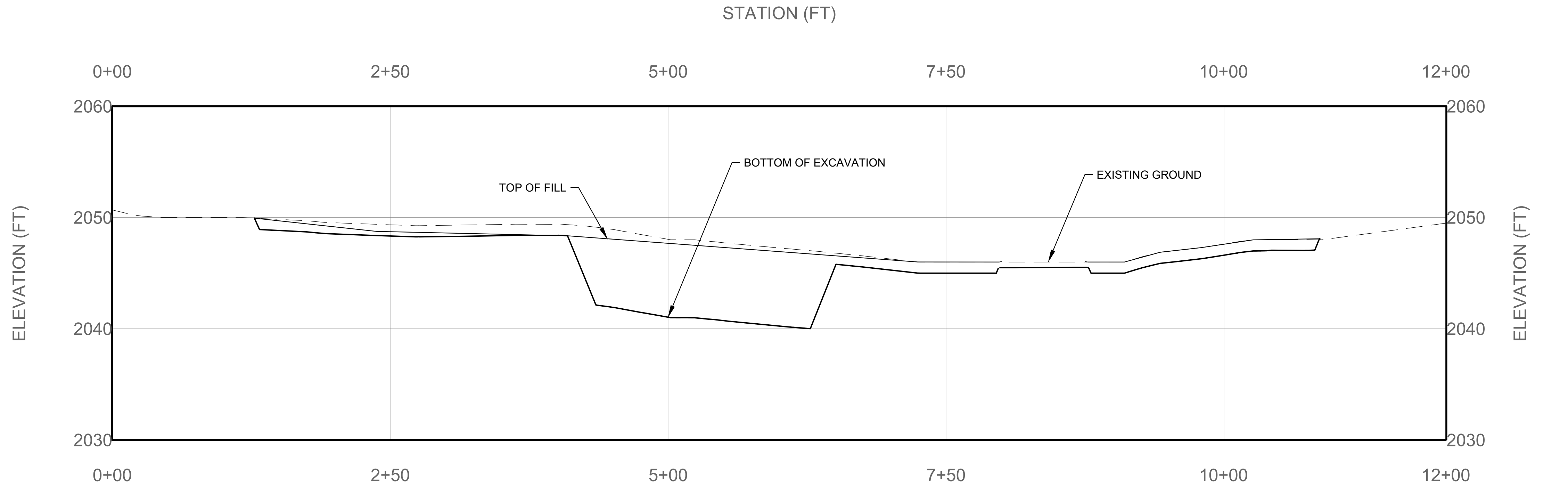
19615 E. SPRAGUE AVE. #9656
SPOKANE VALLEY,
WASHINGTON

IMPACTED SOILS
EXCAVATION
AND FILLS
SECTIONS 1 OF 2

C-400

Sheet: 13 of 21

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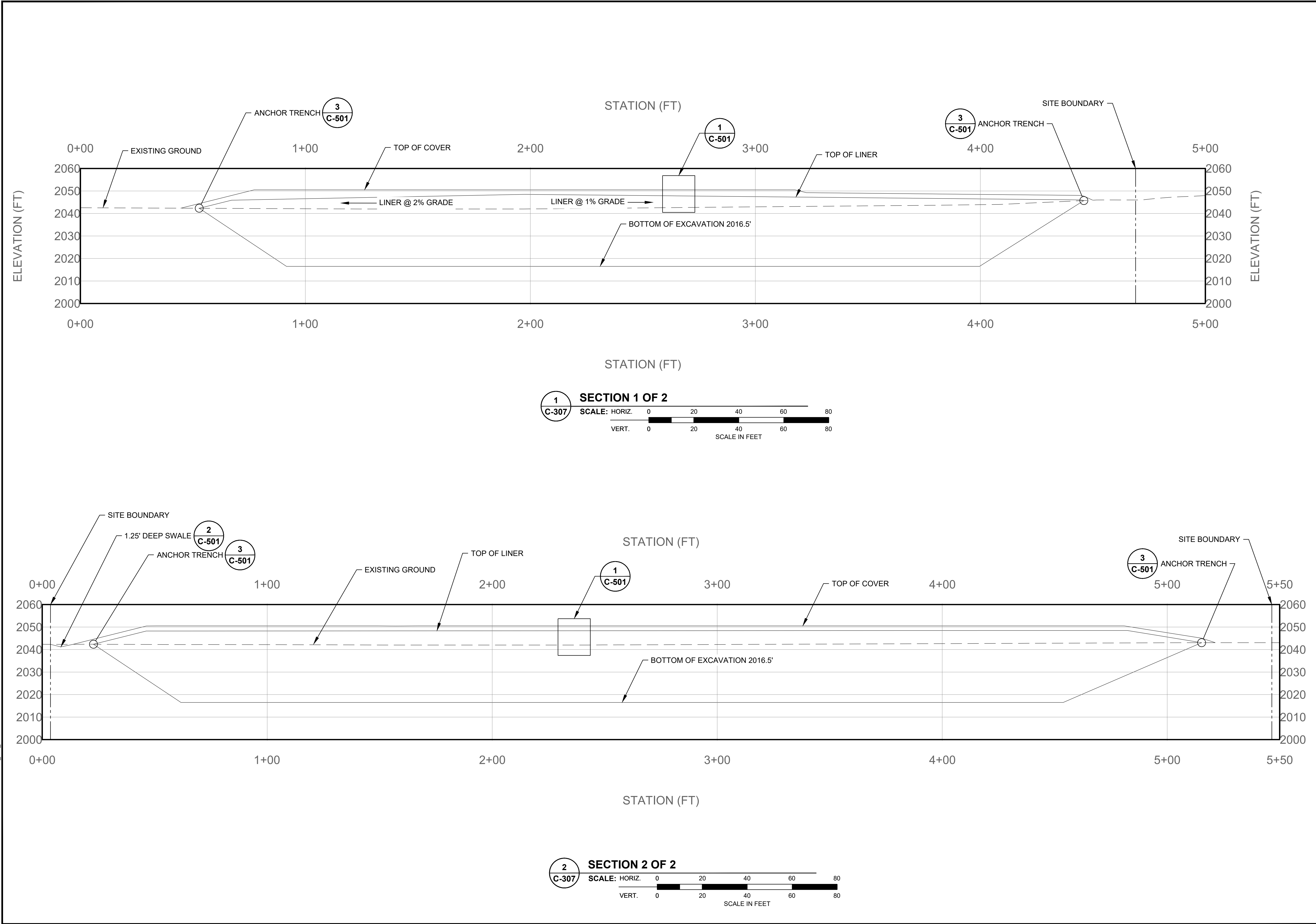
CVSD GUN CLUB
CLEANUP PROJECT
19615 E. SPRAGUE AVE. #9656
SPOKANE VALLEY,
WASHINGTON

IMPACTED SOILS
EXCAVATION
AND FILLS
SECTIONS 2 OF 2

C-401

Sheet: 14 of 21

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HALEY ALDRICH

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Project No.: 202349-001
Scale: SHOWN
Date: 10/17/2023
Drawn By: ZS/MO
Designed By: BD
Checked By: KH
Approved By: JH/KH
Stamp:

BLAIR KARLIN DAY
STATE OF WASHINGTON
10/18/23
47191
REGISTERED
PROFESSIONAL ENGINEER

Rev.	Description	By	Date
1	ISSUED FOR ECOLOGY	BD	05/18/23
0	ISSUED FOR BID	BD	10/18/23

CVSD GUN CLUB
CLEANUP PROJECT
19615 E. SPRAGUE AVE. #9656
SPOKANE VALLEY,
WASHINGTON

**REPOSITORY
SECTIONS**

C-402

Sheet: 15 of 21



1. THE REPOSITORY COVER SECTION VARIES IN THICKNESS AND IS GREATER THAN 24 INCHES IN MOST LOCATIONS. SEE SHEET C-402 REPOSITORY SECTIONS.
2. TOTAL COVER OVER THE LINER SHALL NOT BE LESS THAN 24 INCHES IN ANY LOCATION.
3. TOPSOIL THICKNESS WILL BE DEPENDENT UPON THE AMOUNT OF TOPSOIL SALVAGE.
4. MATERIALS ABOVE THE LINER (COVER SOIL AND TOPSOIL) SHALL BE 3-INCH MINUS.
5. MATERIAL WITHIN 2 FEET BELOW THE LINER SHALL BE WELL-GRADED 12-INCH MINUS SAND AND GRAVEL AS APPROVED BY THE ENGINEER.
6. NO MATERIAL LARGER THAN 1 INCH IN THE LARGEST DIMENSION SHALL BE VISIBLE PRIOR TO PLACEMENT OF THE NONWOVEN GEOTEXTILE OR PLACED DIRECTLY ABOVE THE COMPOSITE DRAINAGE NET (CDN).



1. REFER TO SHEET C-307 REPOSITORY FINAL GRADING PLAN FOR THE SWALE LAYOUT AND DRAINAGE.



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0	ISSUED FOR BID	BD	10/18/23
Rev.	Description	By	Date

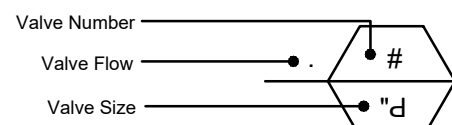
CVSD GUN CLUB
CLEANUP PROJECT
9615 E. SPRAGUE AVE. #9656
SPOKANE VALLEY,
WASHINGTON

DETAILS

C-501

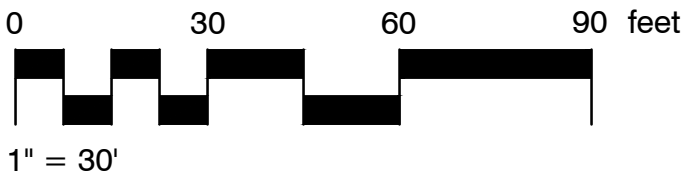
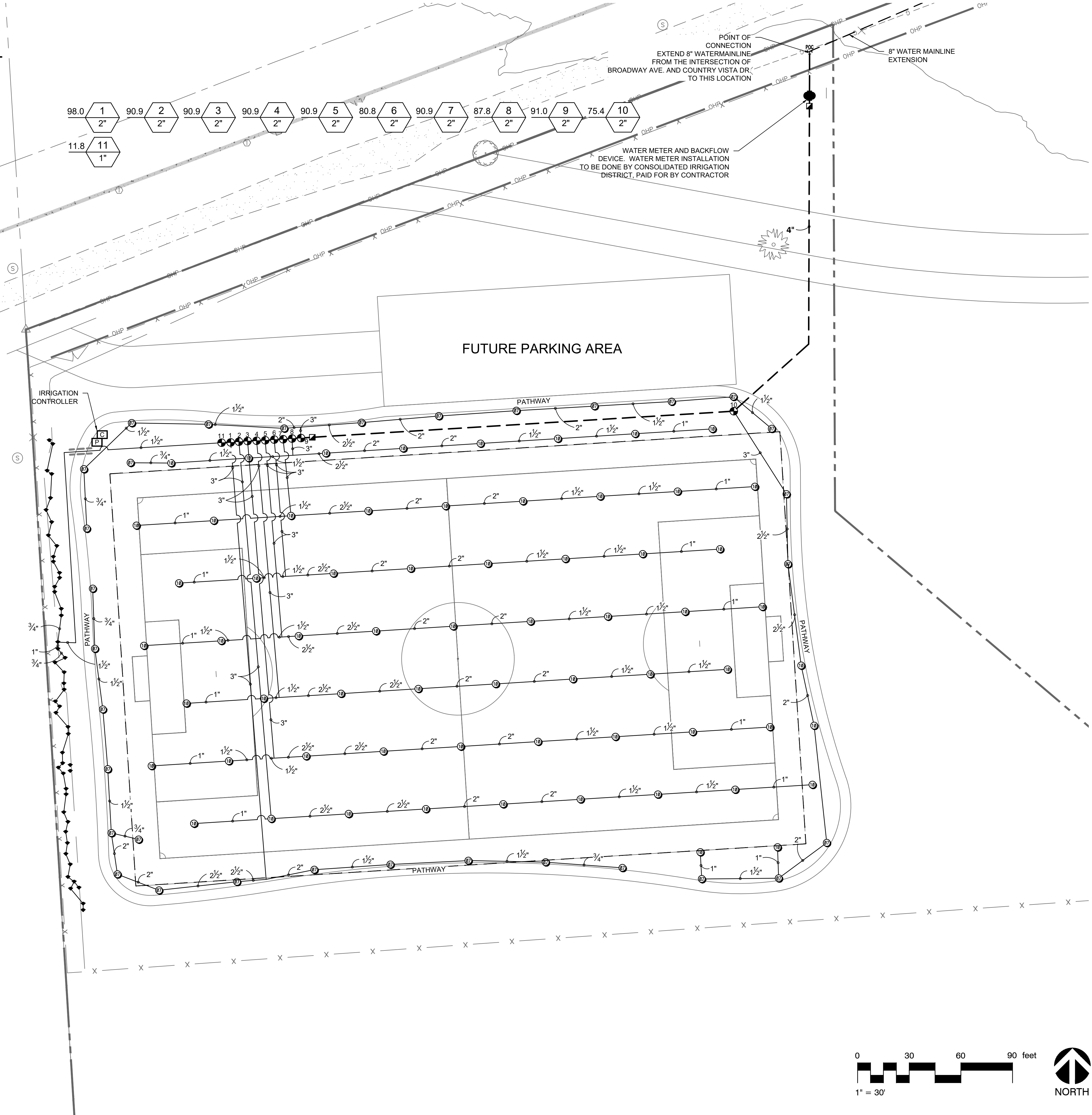
PLOT DATE: Wednesday, October 20, 2021 FILE LOCATION: P:\2141 CVSD Gun Club Field Drawings\2141 Irrigation.dwg

IRRIGATION SCHEDULE

SYMBOL	MANUFACTURER/MODEL/DESCRIPTION	PSI	DETAIL		
	RAIN BIRD 1800-1400 FLOOD 1401 FIXED FLOW RATE (0.25-2.0GPM), FULL CIRCLE BUBBLER, 1/2" FIPT.	30	11/L-500		
SYMBOL	MANUFACTURER/MODEL/DESCRIPTION	PSI	GPM	RADIUS	DETAIL
	HUNTER I-25-04-SS TURF ROTOR, 4" POP-UP, ADJUSTABLE AND FULL CIRCLE. STAINLESS STEEL RISER. DRAIN CHECK VALVE. STANDARD NOZZLE.	50	7.00	47"	3/L-500
	HUNTER I-25-04-SS TURF ROTOR, 4" POP-UP, ADJUSTABLE AND FULL CIRCLE. STAINLESS STEEL RISER. DRAIN CHECK VALVE. STANDARD NOZZLE.	50	10.1	51"	3/L-500
SYMBOL	MANUFACTURER/MODEL/DESCRIPTION	DETAIL			
	RAIN BIRD PESS-PRS-D 1", 1-1/2", 2" PLASTIC INDUSTRIAL VALVES. LOW FLOW OPERATING CAPABILITY, GLOBE CONFIGURATION. WITH PRESSURE REGULATING MODULE, AND SCRUBBER TECHNOLOGY FOR RELIABLE PERFORMANCE IN DIRTY WATER IRRIGATION APPLICATIONS.	6/L-500			
	RAIN BIRD 44-LRC 1" BRASS QUICK-COUPLING VALVE, WITH CORROSION-RESISTANT STAINLESS STEEL SPRING, LOCKING THERMOPLASTIC RUBBER COVER, AND 2-PIECE BODY.	5/L-500			
	WATTS 007.3" MAX. FLOW RATE IS 7.5 FT/S.	2/L-500			
	HUNTER XCH-1200 ELECTROMECHANICAL CONTROLLER, 12 STATIONS, INDOOR/OUTDOOR MODEL, BATTERY-POWERED. PLASTIC CABINET. FOR RESIDENTIAL/COMMERCIAL USE.				
	HUNTER XCHSPOLE STEEL MOUNTING POLE, 4'. COMES WITH OUTDOOR STAINLESS STEEL CABINET FOR XCH-SS CONTROLLERS. REQUIRED SCHSPB MOUNTING BRACKET.				
	POINT OF CONNECTION 3" SEE CIVIL PLANS				
	IRRIGATION LATERAL LINE: PVC SCHEDULE 40	8/L-500			
	IRRIGATION MAINLINE: PVC CLASS 200	7/L-500			
	PIPE SLEEVE: PVC CLASS 200	9/L-500			
	Valve Callout				

IRRIGATION NOTES:

- THE INFORMATION ON THIS SHEET IS INCOMPLETE UNLESS ACCOMPANIED BY THE CORRESPONDING SPECIFICATION SECTION(S) DEVELOPED FOR THIS PROJECT.
- SEE SPECIFICATIONS AND DETAILS FOR ADDITIONAL INFORMATION.
- IRRIGATION SYSTEM MATERIALS ARE OFTEN SHOWN OUTSIDE OF LANDSCAPE AREAS FOR CLARITY. ALWAYS PLACE IRRIGATION SYSTEM MATERIALS WITHIN LANDSCAPE AREAS. LOCATE VALVE BOXES NEXT TO CURBS, PAVED SURFACES, OR IN PLANTING BEDS WHERE POSSIBLE. DO NOT LOCATE VALVES OR VALVE BOXES IN THE BOTTOM OF DRAINAGE BASINS.
- SUPPLY IRRIGATION CONTROLLER AS SPECIFIED AND LOCATE IRRIGATION CONTROLLER AS SHOWN ON PLANS AND DETAILS. COORDINATE LOCATION AND INSTALLATION OF CONTROLLER(S) WITH GENERAL CONTRACTOR. COORDINATE ELECTRICAL SUPPLY WITH ELECTRICAL OR GENERAL CONTRACTOR.
- IRRIGATION SYSTEM DESIGN IS BASED ON 85 LBS. OF STATIC PRESSURE AT THE SOURCE. ALL GEAR DRIVEN HEADS ARE TO BE OPERATED AT 50 LBS. OF WORKING PRESSURE. CONTRACTOR TO VERIFY WORKING P.S.I. AT MAXIMUM OPERATING FLOW PRIOR TO CONSTRUCTION. NOTIFY LANDSCAPE ARCHITECT OF ANY DEFICIENCIES PRIOR TO BEGINNING WORK.
- SLEEVING SHALL BE PROVIDED UNDER ALL HARD SURFACES AND SHALL BE 4" CLASS 200 PVC FOR ALL PIPING UP TO 2.5"; AND 6" SLEEVES FOR ALL 3" AND LARGER PIPING. PROVIDE SEPARATE 2" SLEEVES UNDER ALL HARD SURFACES FOR IRRIGATION WIRING.
- CONTRACTOR TO COMPLY WITH ALL LOCAL CODES AND ORDINANCES.
- CONTRACTOR SHALL VERIFY LOCATION OF ALL UTILITIES ABOVE AND BELOW GRADE PRIOR TO BEGINNING ANY WORK. UTILIZE THE LOCAL 'CALL BEFORE YOU DIG' UTILITY LOCATION SERVICES.
- CONTRACTOR IS TO ADJUST IRRIGATION HEADS AS NECESSARY PRIOR TO SUBSTANTIAL COMPLETION, AND AGAIN AT FINAL COMPLETION.
- COORDINATE THE INSTALLATION OF IRRIGATION SYSTEM WITH ALL OTHER TRADES.
- CONTRACTOR TO COORDINATE IRRIGATION EQUIPMENT WITH LANDSCAPE MATERIALS TO AVOID CONFLICTS.
- FOR ALL THREADED FITTINGS, ONLY USE JOINT SEALANTS AS APPROVED BY FITTING MANUFACTURER AND TIGHTEN FITTINGS PER MANUFACTURER'S INSTRUCTIONS, TAKING EXTREME CAUTION AGAINST OVER-TIGHTENING FITTINGS.
- ALL IRRIGATION LINES SHALL BE SET PRIOR TO PLACEMENT OF THE REPOSITORY COVER SECTION. DO NOT PLACE THE CAP OVER THE LINER AND THEN DIG THROUGH THE CAP TO INSTALL THE IRRIGATION LINES AND APPURTENANCES BECAUSE THIS COULD POTENTIALLY DAMAGE THE LINER. THERE IS LIMITED CLEARANCE BETWEEN THE LINER AND THE IRRIGATION SYSTEM. ANY DAMAGE TO THE LINE DURING INSTALLATION OF IRRIGATION LINES SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO REPAIR IN ACCORDANCE WITH THE SPECIFICATIONS.



SEAL:



CONSULTANT:

PROJECT NUMBER: 2141
CENTRAL VALLEY SCHOOL DISTRICT
NEW SPORTS FIELDS
AT RIDGELINE HIGH SCHOOL
E. COUNTRY VISTA DRIVE
LIBERTY LAKE, WA 99019

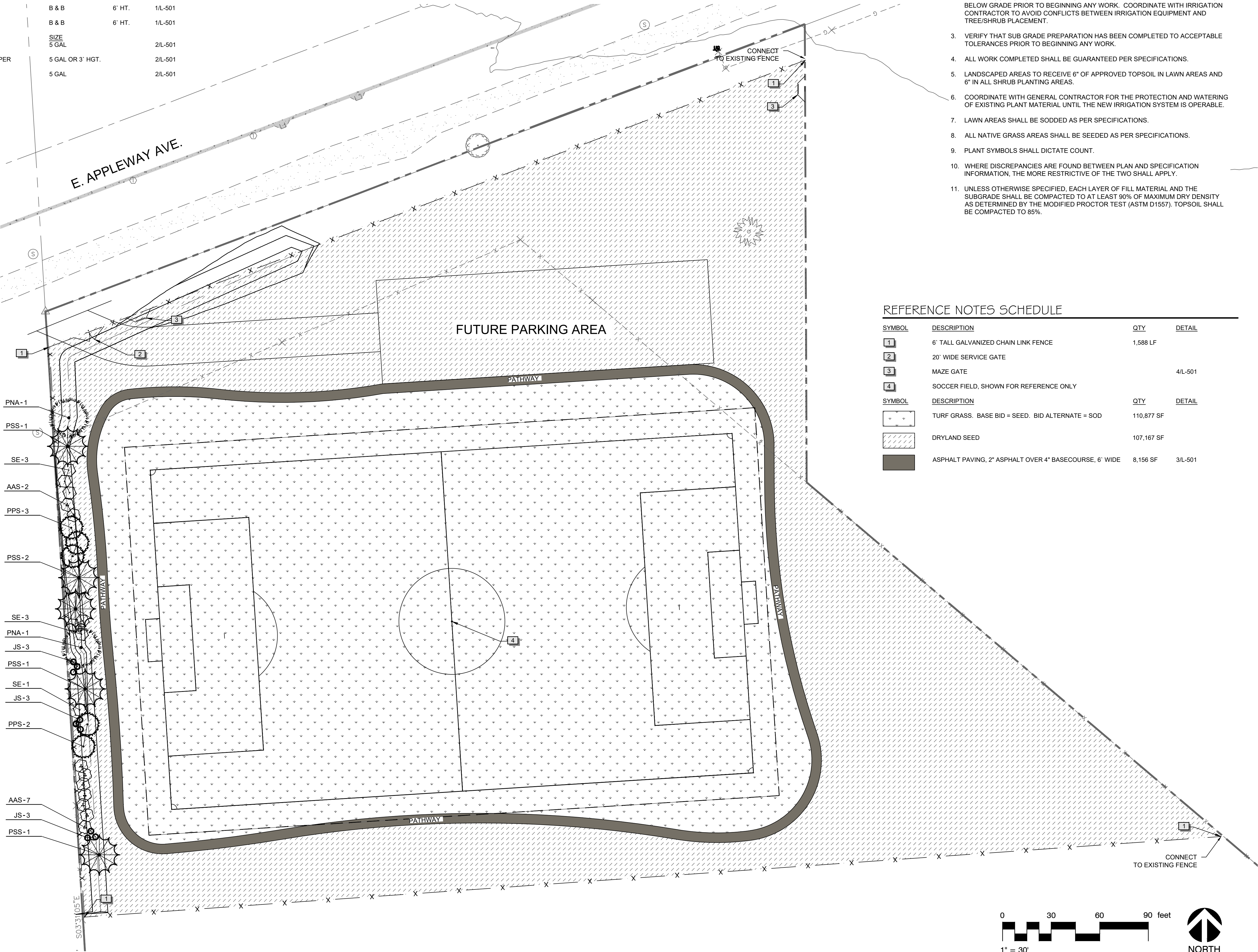
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IRRIGATION
PLAN
DRAWN BY: DLT
CHECKED BY: TCS

Revisions:

PLOT DATE: Wednesday, October 20, 2021 FILE LOCATION: P:\2141 CVSD Gun Club Field Drawings\2141 Landscape.dwg

PLANT SCHEDULE

TREES	BOTANICAL / COMMON NAME	CONT	SIZE	DETAIL
PPS	PICEA PUNGENS 'GREEN SPRUCE' / COLORADO GREEN SPRUCE	B & B	6' HT.	1/L-501
PNA	PINUS NIGRA / AUSTRIAN BLACK PINE	B & B	6' HT.	1/L-501
PSS	PINUS SYLVESTRIS / SCOTCH PINE	B & B	6' HT.	1/L-501
SHRUBS	BOTANICAL / COMMON NAME	SIZE		
AAS	AMELANCHIER ALNIFOLIA / SERVICEBERRY	5 GAL		2/L-501
JS	JUNIPERUS SCOPULORUM / ROCKY MOUNTAIN JUNIPER	5 GAL OR 3' HGT.		2/L-501
SE	SAMBUCUS CANADENSIS / AMERICAN ELDERBERRY	5 GAL		2/L-501



SEAL:



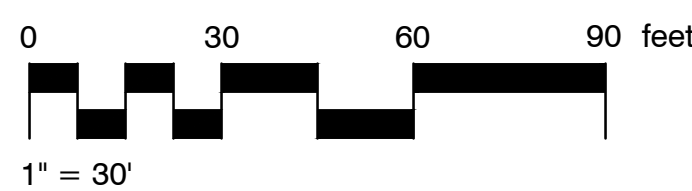
CONSULTANT:

PROJECT NUMBER: 2141
CENTRAL VALLEY SCHOOL DISTRICT
NEW SPORTS FIELDS
AT RIDGELINE HIGH SCHOOL
E. COUNTRY VISTA DRIVE
LIBERTY LAKE, WA 99019

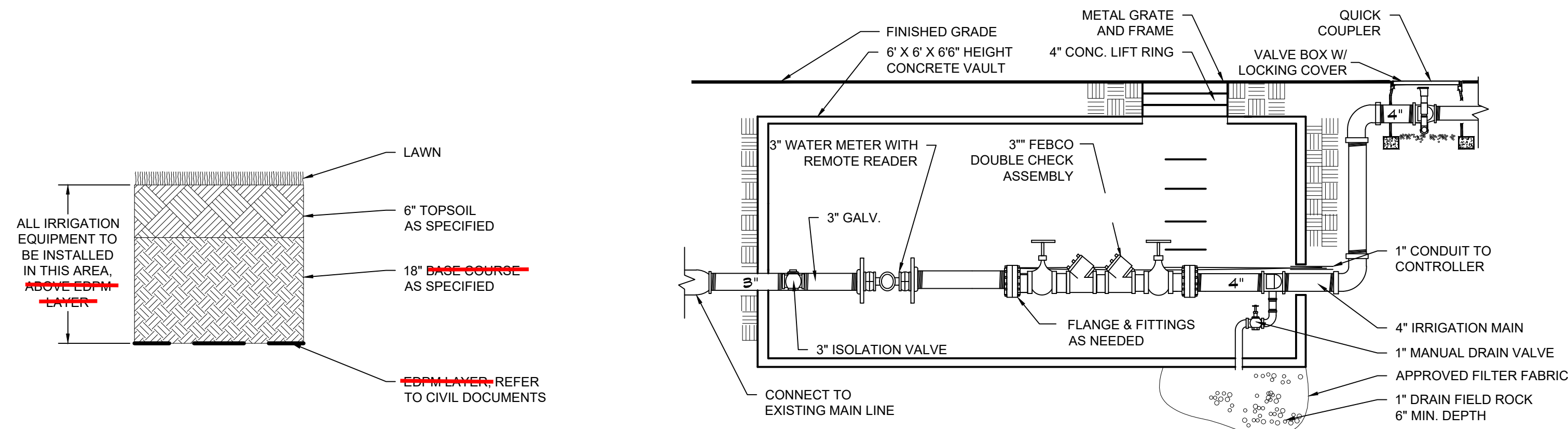
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LANDSCAPE
PLAN

DRAWN BY: DLT
CHECKED BY: TCS

Revisions:

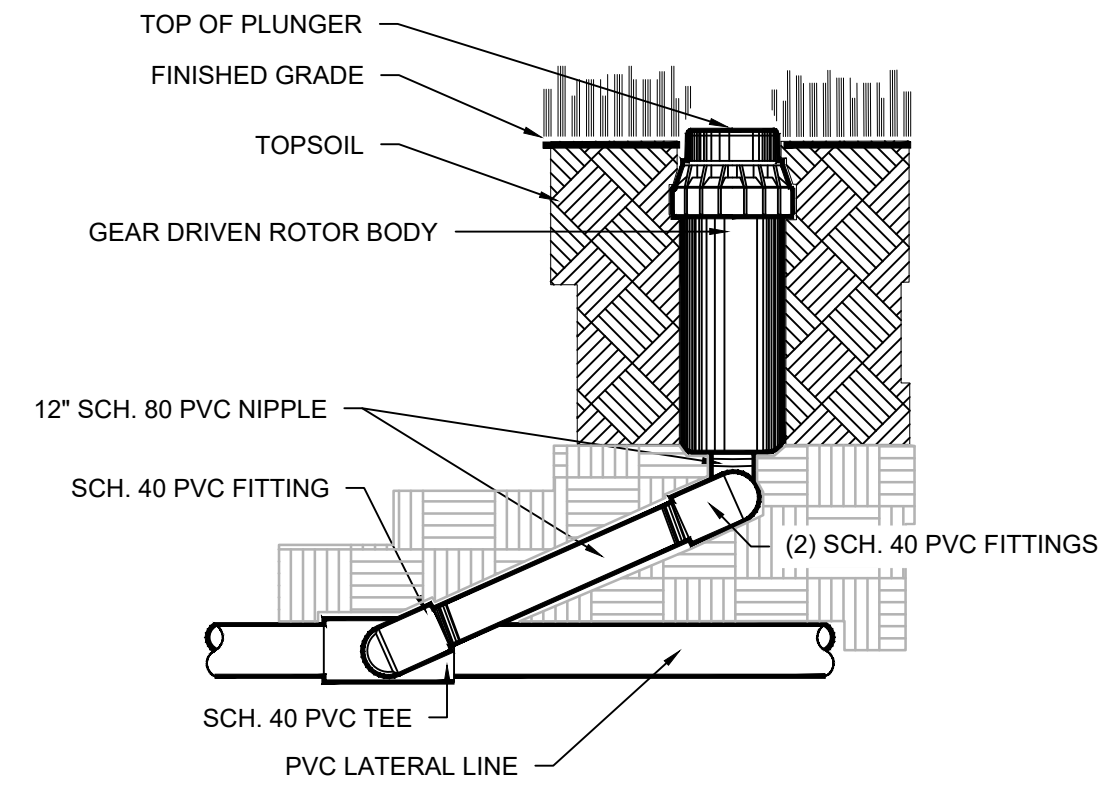


SHEET:
L-201
BID DOCUMENTS
10/18/21



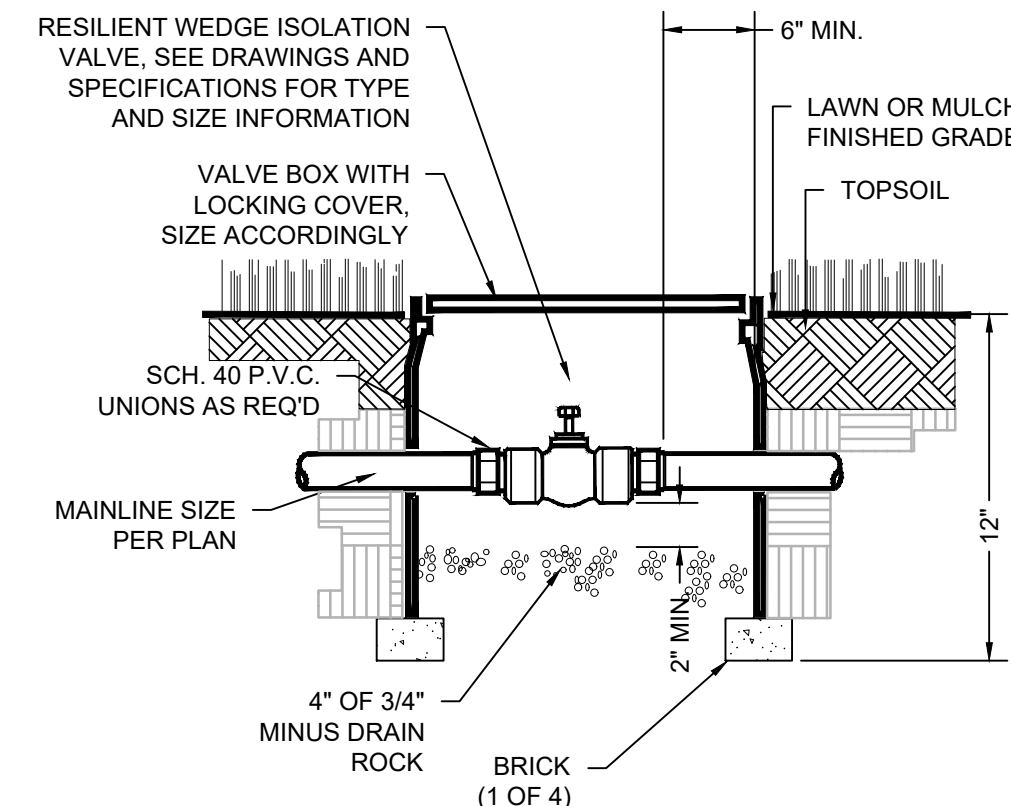
NOTES:

- FURNISH AND INSTALL A 6' X 6' X 6' HT. (I.D.) CONCRETE VAULT AS MANUFACTURED BY WILBERT PRECAST OR APPROVED EQUAL.
- ALL CONSTRUCTION AND INSTALLATION SHALL COMPLY WITH CONSOLIDATED IRRIGATION DISTRICT NOTES AND SPECIFICATIONS



NOTES:

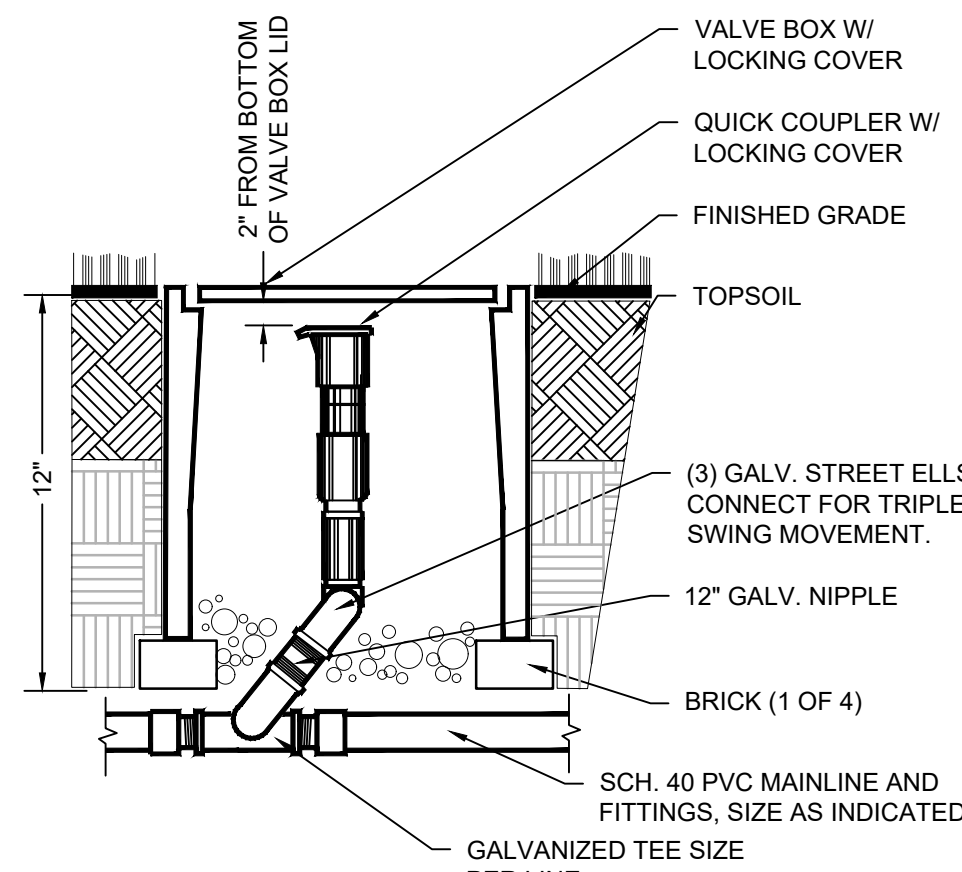
- REFER TO PLANS FOR MORE INFORMATION.
- INSTALL AS PER MANUFACTURER'S SPECIFICATIONS.
- ADJUST ARC ACCORDINGLY TO PROVIDE 100% COVERAGE.



NOTES:

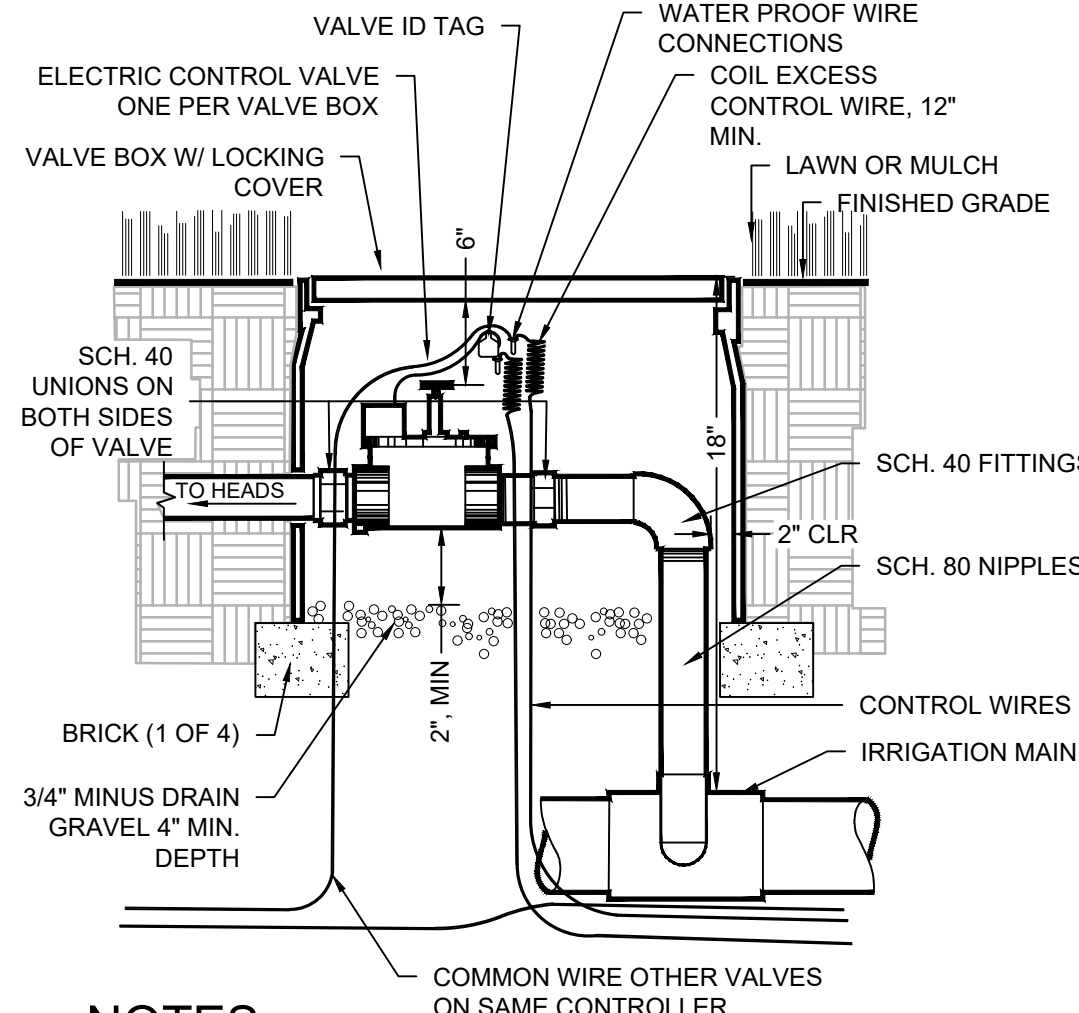
- REFER TO IRRIGATION SHEET FOR LOCATIONS
- REFER TO SPECIFICATIONS FOR INSTALLATION INSTRUCTIONS.

1 SOIL SECTION 2 POINT OF CONNECTION 3 GEAR DRIVEN HEAD 4 ISOLATION VALVE



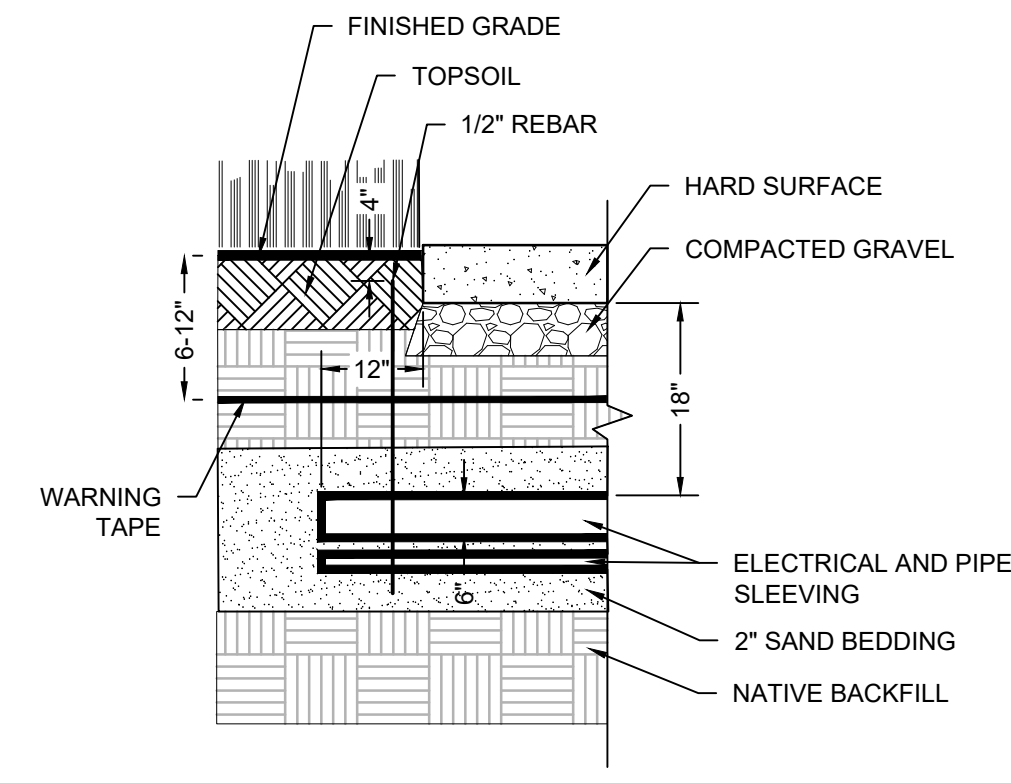
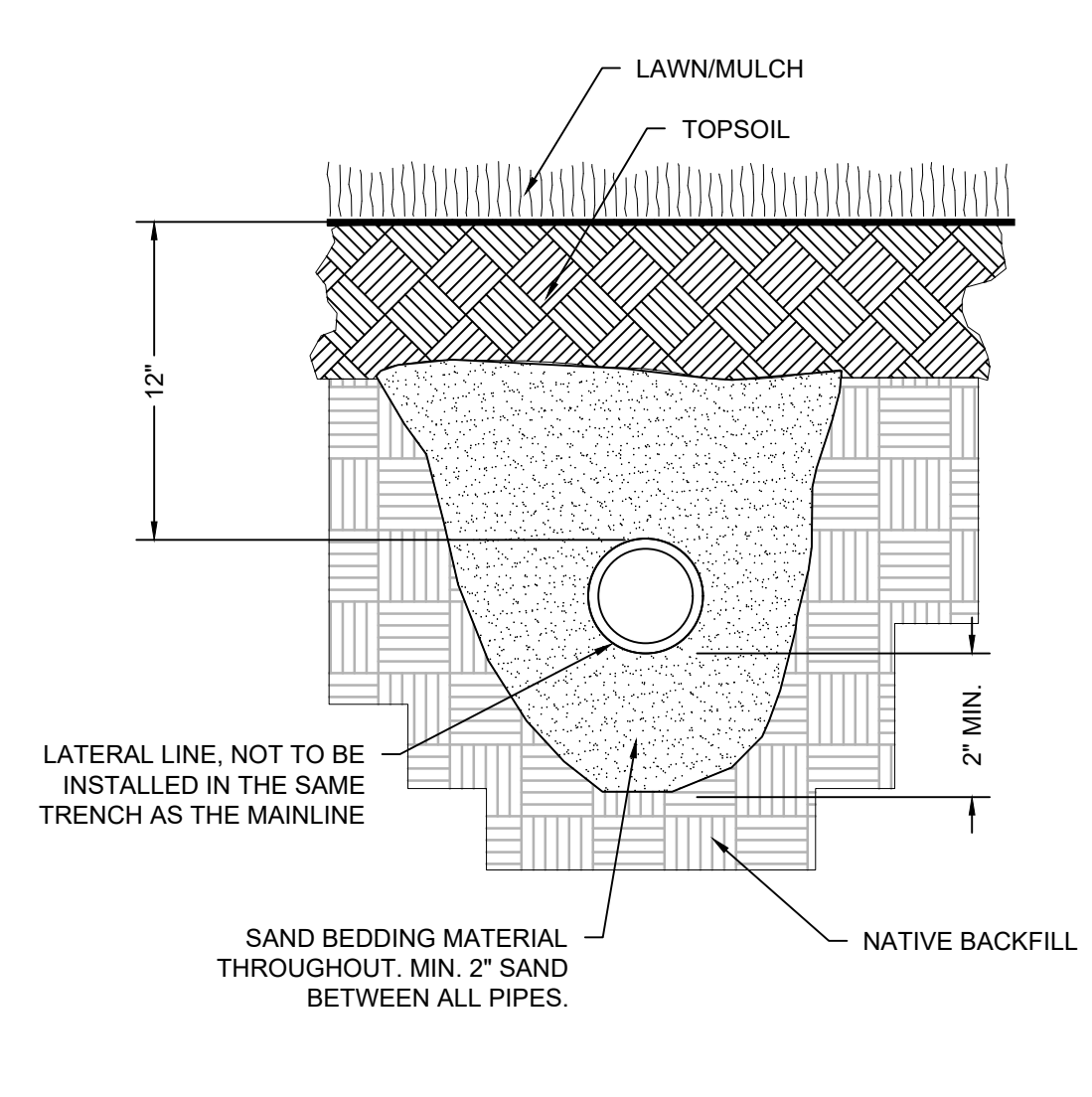
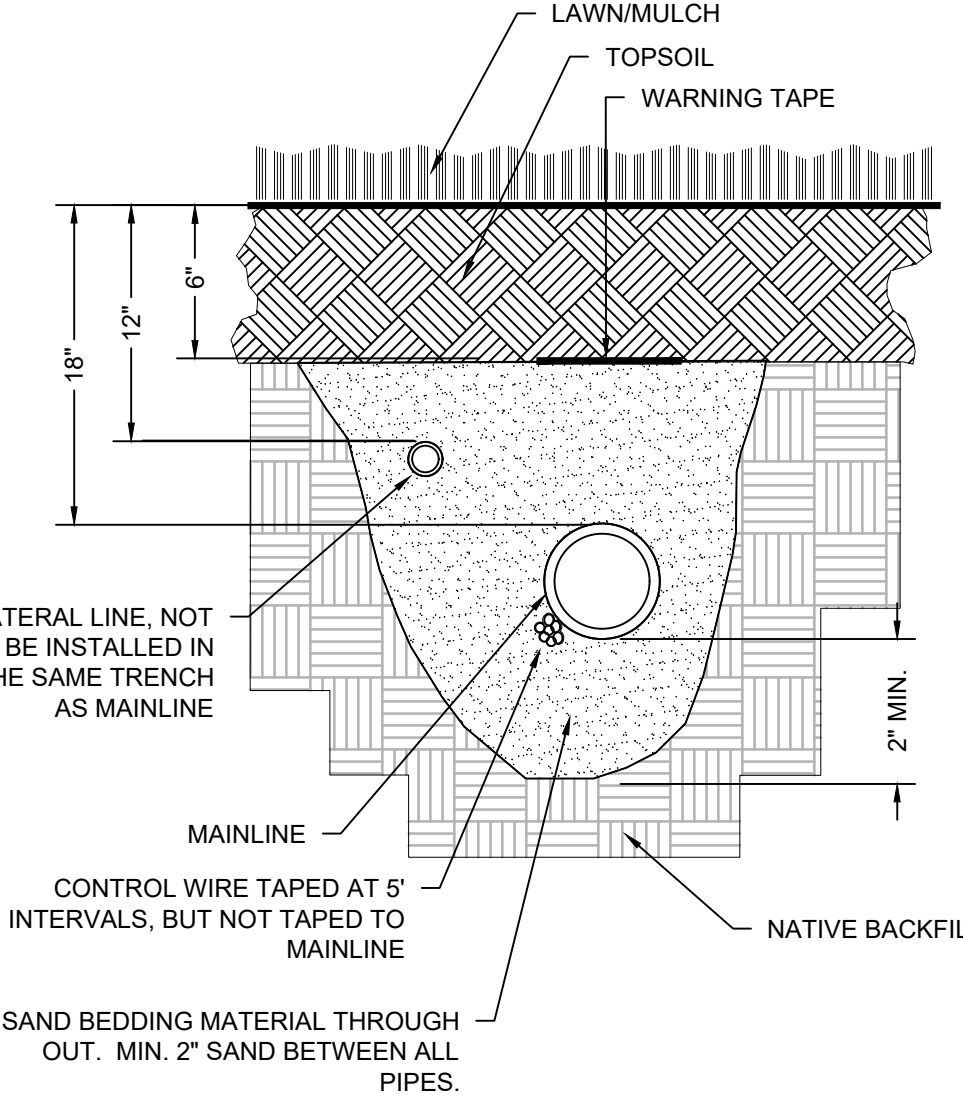
NOTES:

- INSTALL 4" OF DRAINAGE ROCK IN THE BOTTOM OF QUICK COUPLER BOXES.
- INSTALL LOCKING COVER ON QUICK COUPLER VALVE.



NOTES:

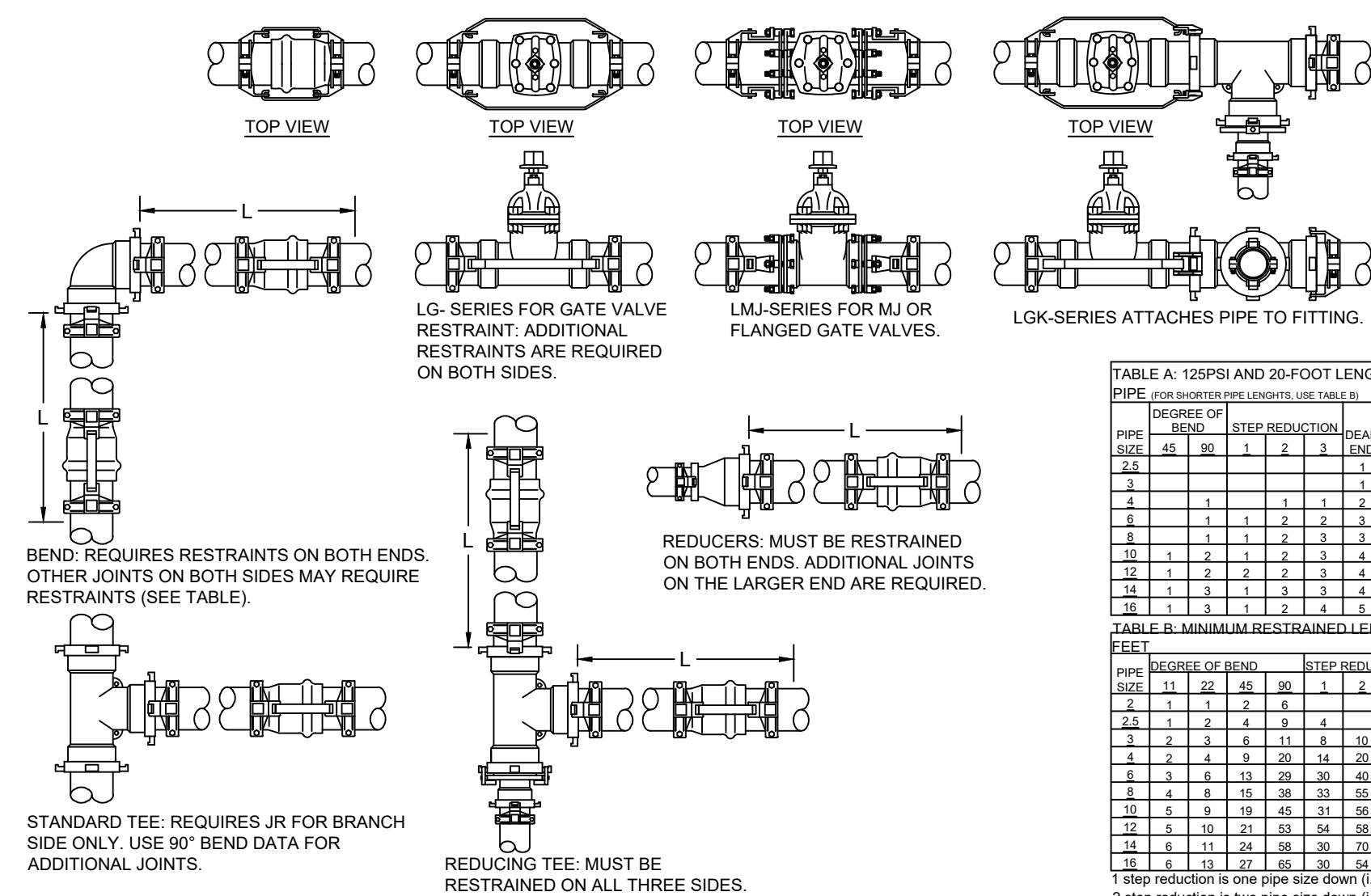
- TYPICAL ELECTRIC CONTROL VALVE VERIFY WITH VALVE SCHEDULE FOR SIZE, PRESSURE REGULATION AND TYPE.
- ADD VALVE BOX EXTENSIONS AS NECESSARY TO MEET MINIMUM CLEARANCES.



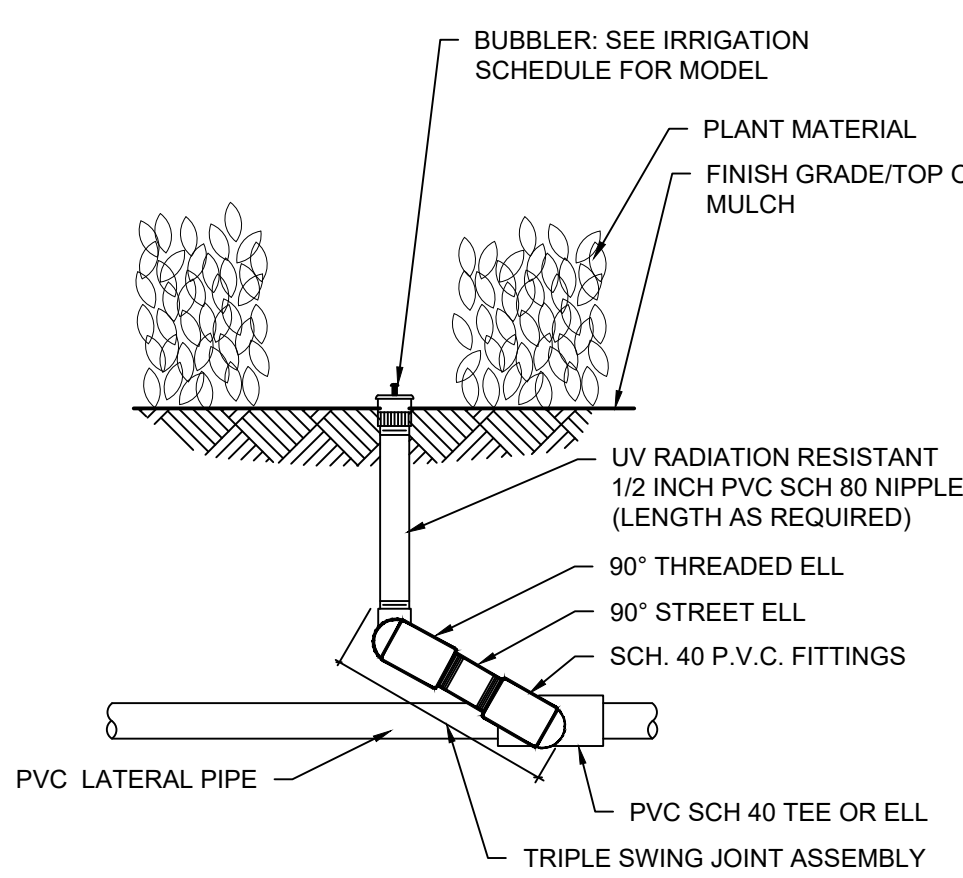
NOTES:

- SLEEVE UNDER WALKS SHALL MATCH PROPOSED MAINLINE AND LATERAL DEPTHS.
- INSTALL 1/2" REBAR ADJACENT TO SLEEVING FOR SLEEVE DETECTION.

5 QUICK COUPLING VALVE IN BOX 6 ELECTRIC VALVE 7 IRRIGATION MAINLINE TRENCH 8 IRRIGATION LATERAL TRENCH 9 TYPICAL IRRIGATION SLEEVING

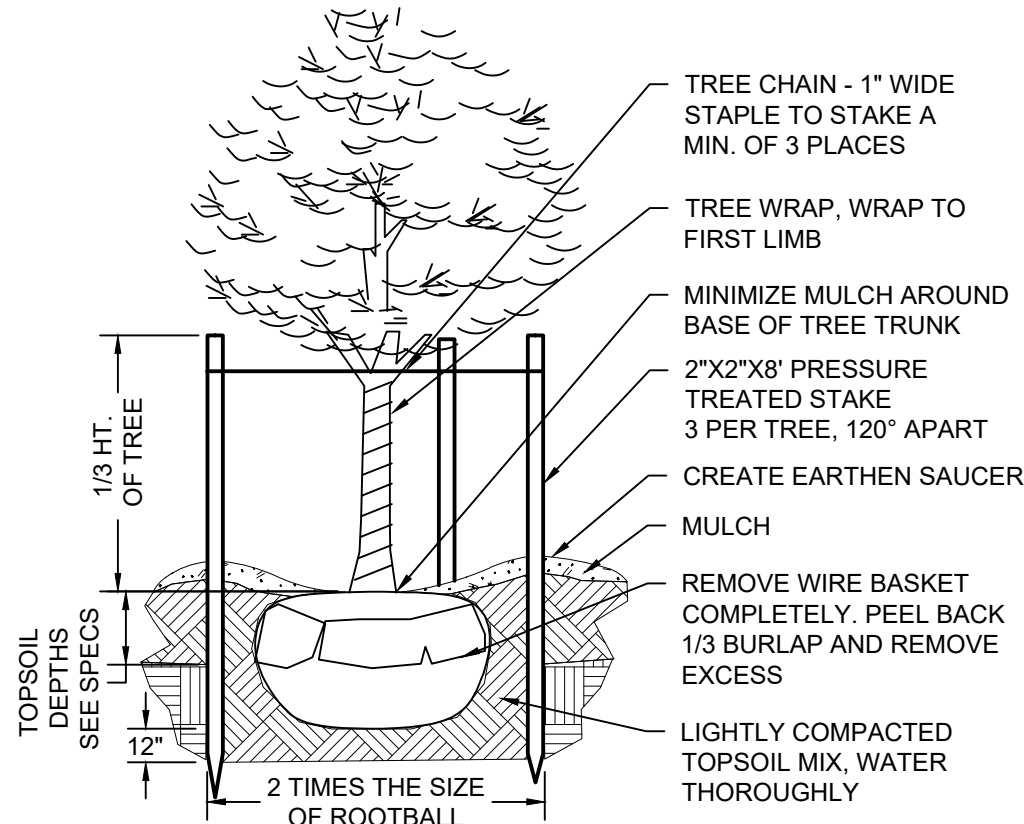


10 MECHANICAL JOINT RESTRAINTS 11 BUBBLER AT PLANT



NOTES:

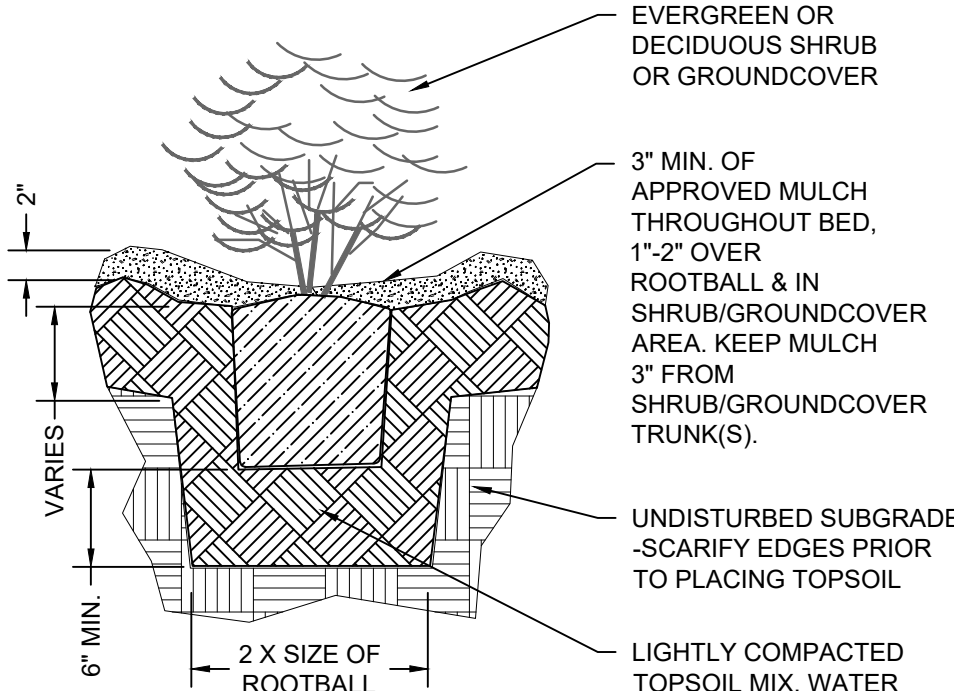
- INSTALLATION INCLUDES TRIPLE SWING JOINT ASSEMBLY



NOTES:

1. FERTILIZE W/ GRANULAR FERTILIZER PRIOR TO INSTALLATION OF MULCH.
2. CUT WIRE BASKET VERTICALLY FROM TOP TO BOTTOM A MINIMUM OF 3 PLACES.
3. REFER TO DOCUMENTATION FOR MORE INFORMATION.
4. PRIOR TO PLACEMENT REMOVE ALL NON-ORGANIC WRAPPING AND BINDING MATERIAL.

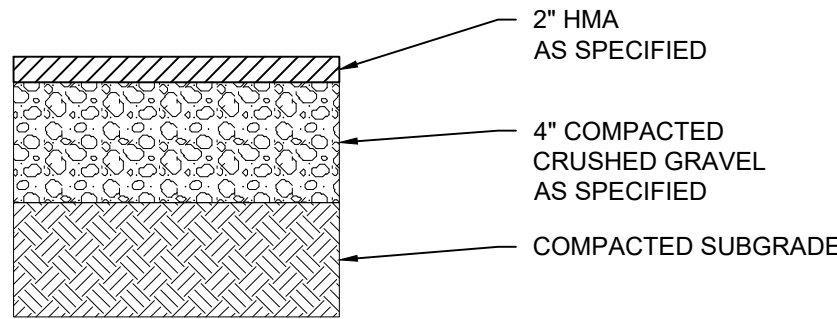
1 TREE PLANTING - STAKED
NTS



NOTES:

1. CREATE EARTHEN SAUCER WITH TOPSOIL MIX AROUND ALL PLANTS.
2. REFER TO SPECIFICATIONS FOR MORE INFORMATION.
3. REFER TO SPECIFICATIONS FOR MORE INFORMATION.
4. PRIOR TO PLACEMENT REMOVE ALL NON-ORGANIC WRAPPING AND BINDING MATERIALS.

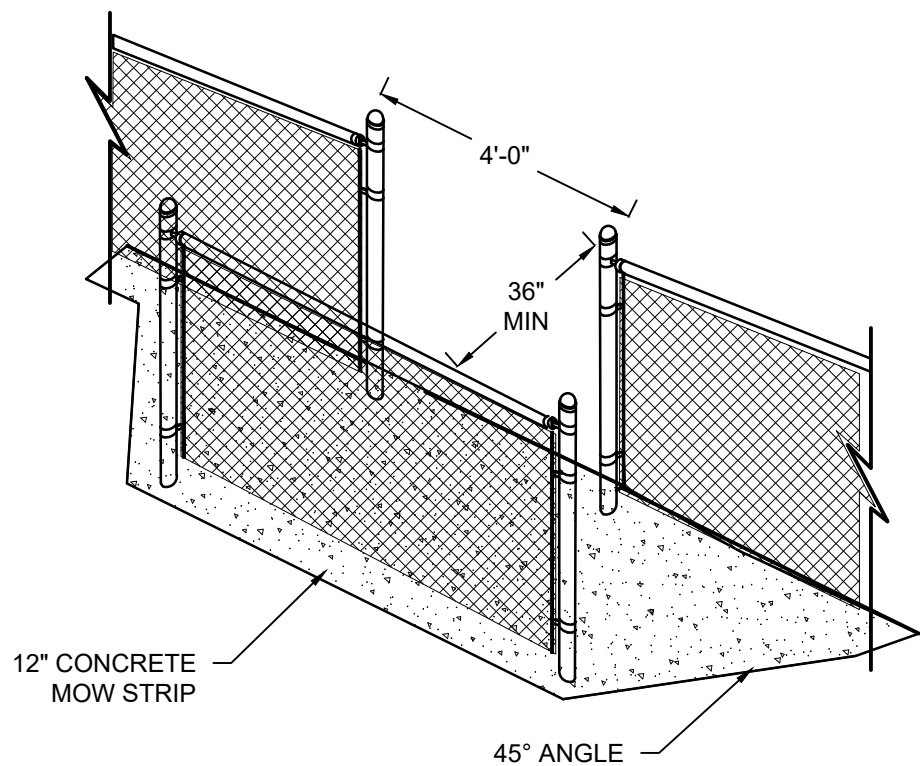
2 SHRUB PLANTING
NTS



NOTES:

1. PRIOR TO THE PLACEMENT OF ASPHALT OR SUB BASE MATERIAL, COMPACT SUBGRADE TO 90% MAXIMUM DRY DENSITY AS DETERMINED BY THE MODIFIED PROCTOR TEST (ASTM D1557) AS STATED IN EARTHWORK SECTION 31 20 00 EARTHWORK.
2. THE COMPACTION OF THE 3/4" MINUS CRUSHED ROCK TOP COURSE SHALL BE 90% OF THE STANDARD PROCTOR VALUE (ASTM D698).
3. ASPHALT SHALL BE COMPACTED TO 95% OF THE MARSHALL MIX DESIGN MAXIMUM DENSITY OR 92% OF THE THEORETICAL (RICE) DENSITY.

3 ASPHALT PATHWAY
NTS



NOTES:

1. PROVIDE ALL FENCING AND COMPONENTS AS PER SPECIFICATIONS.
2. INSTALL MAZE CONFIGURATION AS PER DIMENSIONS AND SPECIFICATIONS.

4 MAZE GATE WITH CONCRETE PAD
NTS

1. CONSTRUCTION SHALL BE COORDINATED WITH C.I.D. #19. A PRE-CONSTRUCTION MEETING WITH DISTRICT REPRESENTATIVES SHALL BE HELD PRIOR TO STARTING CONSTRUCTION.
2. ALL REQUIRED WATER LINE SHUTDOWNS SHALL BE COORDINATED WITH C.I.D. #19. ALL CUSTOMERS AFFECTED BY THE SHUTDOWN SHALL BE NOTIFIED BY THE CONTRACTOR 24 HOURS IN ADVANCE.
3. CONTRACTOR TO COORDINATE WITH C.I.D. #19 REGARDING INSPECTION.
4. ALL BACKFILL MATERIAL SHALL BE DRY AND NOT FROZEN. SAND BEDDING REQUIRED (3" UNDER-12" OVER TOP OF PIPE.)
5. ALL PROPERTY LINES, WATER MAIN LOCATION AND RIGHT-OF-WAYS SHALL BE STAKED PRIOR TO MAIN INSTALLATION.
6. WATER AND SEWER MAIN SEPARATION
 - A. HORIZONTAL SEPARATION BETWEEN A WATER MAIN AND A SEWER MAIN MUST BE A MINIMUM OF 10 FEET
 - B. VERTICAL SEPARATION BETWEEN A WATER MAIN AND A SEWER MAIN MUST BE A MINIMUM OF 18 INCHES WITH SEWER LINE UNDER WATER LINE. VARIANCES MAY REQUIRED SEWER CASING PIPE
7. CONTRACTOR SHALL COORDINATE WITH DISTRICT FOR DETAILED REQUIREMENTS OF WATER SERVICE SLEEVE NEAR SEWER.
8. LOCATIONS OF EXISTING UTILITIES SHOWN ON THE PLANS ARE APPROXIMATE. THE CONTRACTOR SHALL BE RESPONSIBLE FOR IDENTIFYING VERTICAL AND HORIZONTAL LOCATION OF ALL UNDERGROUND UTILITIES. CONTRACTOR TO CONTACT LOCAL UTILITY COMPANIES AND RELOCATE EXISTING UTILITIES PRIOR TO CONSTRUCTION OF PROPOSED FACILITIES.
9. CONTRACTOR TO MAINTAIN A 5' MINIMUM COVER OVER WATER MAIN FROM TOP OF MAIN TO FINISHED GRADE.
10. ALL MAINLINE PIPING SHALL BE AWWA C-900, 150 PSI (DR18) PVC.
11. ALL VALVES SHALL BE RESILIENT SEAT GATE VALVES, UNLESS OTHERWISE NOTED.
12. ALL SERVICE LINES SHALL BE 200 PSI (PS) POLYETHYLENE PIPE WITH FORD BALL TYPE STOP AND WASTE VALVES AT TERMINATION. INSTALL 4"x4" BLUE PAINTED MARKER POST AND METAL POST OVER VALVE.
13. ALL SERVICES SHALL BE INSTALLED WITH A DOUBLE STRAP TAPPING SADDLE IN ACCORDANCE WITH C.I.D. #19 DETAIL DWG W-2.
14. INSTALLATION AND MATERIALS SHALL BE IN ACCORDANCE WITH C.I.D. #19 SPECIFICATIONS AND DETAILS AND SPOKANE FIRE DISTRICT #1 STANDARDS.
15. THRUST BLOCKS SHALL BE INSTALLED AT ALL TEES, BENDS, AND PLUGS IN ACCORDANCE WITH C.I.D. #19 STANDARDS. MEGA-LUG RESTRAINTS ARE ALLOWED IN LIEU OF CONCRETE BLOCKING.
16. ALL LIVE CONNECTIONS TO EXISTING WATER MAINS SHALL BE MADE BY C.I.D. #19. CONTRACTOR TO COORDINATE THIS WORK, OWNER TO PAY C.I.D. FEES PRIOR TO CONSTRUCTION.
17. MAXIMUM DEFLECTION IN PIPE JOINTS SHALL NOT EXCEED 75% OF ALLOWABLE DEFLECTION PER MANUFACTURER.
18. FIRE HYDRANTS SHALL BE INSTALLED IN ACCORDANCE WITH C.I.D. DRAWING W-4, WITH STEAMER PORT FACING THE ROADWAY.
19. ALL WATERLINE AND SERVICE LINES SHALL BE CHLORINATED AND TESTED AT 150 PSI FOR TWO HOURS WITHOUT PRESSURE LOSS. WATER SAMPLES FOR BACTERIOLOGICAL TESTING SHALL BE TAKEN BY C.I.D. #19. ALL TESTING SHALL BE WITNESSED BY C.I.D. #19.
20. NO. 9 GALVANIZED TRACER WIRE SHALL BE INSTALLED WITH WATER MAIN AND SHALL BE BROUGHT UP IN VALVE BOXES.
21. FLUSH POINT SHALL BE INSTALLED IN ACCORDANCE WITH C.I.D. #19 DETAIL DRAWING W-3.
22. WATER METER INSTALLATIONS SHALL BE MADE BY C.I.D. #19 AND PAID BY DEVELOPER/CONTRACTOR.
23. ALL INSTALLATIONS SHALL BE MADE IN ACCORDANCE WITH C.I.D. #19 STANDARDS AND DETAIL DRAWINGS.

CONSOLIDATED IRRIGATION
DISTRICT No.19 (C.I.D.#19)
GREENACRES, WA

GENERAL NOTES FOR
WATER SYSTEM CONSTRUCTION

SEAL:



CONSULTANT:

PROJECT NUMBER: 2141
CENTRAL VALLEY SCHOOL DISTRICT
NEW SPORTS FIELDS
AT RIDGELINE HIGH SCHOOL
E COUNTRY VISTA DRIVE
LIBERTY LAKE, WA 99019

SHEET TITLE:
DETAILS

DRAWN BY: DLT
CHECKED BY: TCS

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