

APR 10 2024

Received



MATANUSKA-SUSITNA BOROUGH

Planning and Land Use Department

Development Services Division

350 East Dahlia Avenue • Palmer, AK 99645

Phone (907) 861-7822

Email: permitcenter@matsugov.us

APPLICATION FOR A CONDITIONAL USE PERMIT FOR EARTH MATERIALS EXTRACTION – MSB 17.30

NOTE: Carefully read instructions and applicable borough code. Fill out forms completely. Attach information as needed. Borough staff will not process incomplete applications.

Application fee must be attached, check one:

- \$1000 for Administrative Permit (Less than two years or less than 7,000cy annually)
- \$1,500 for Conditional Use Permit (More than two years and more than 7,000cy annually)

Required Attachments:

- Site plan as detailed on Page 2
- Narrative with operational details and all information required on Page 2
- Reclamation Plan

Subject Property:

MSB Tax Account ID#(s): 17N02W11A024 and 17N02W11A026

Street Address: 5001 and 5091 West Machen Road, Wasilla, Alaska

Facility/Business Name: McKenna Brothers Paving, Inc - Machen Pit

Name of Property Owner

Mckenna Properties LLC

Mailing: PO Box 240007

Anchorage, Alaska 99524

Phone: Cell 907-301-5094

Wk _____ Hm _____

E-mail: _____

Name of Agent / Contact for application

Rick Antonio

Mailing: 8420 Gold Bullion Blvd

Palmer, Alaska 99645

Phone: Cell 907-841-5815

Wk _____ Hm _____

E-mail: streamlineconstruction@gmail.com

Attach a narrative describing the proposed extraction activities.	Attached
Describe the types of material being extracted.	X
Provide total acreage of all parcels on which the activity will occur.	X
Provide total acreage of earth material extraction activity.	X
Provide total cubic yards to be extracted.	X
Provide the estimated final year extraction will occur.	X
Provide seasonal start and end dates.	X
Provide hours of operation.	X
Provide days of the week operations will take place.	X
Provide proposed peak hour and traffic volume at the peak hour	X
Provide estimated end date of extraction.	X
Provide estimated end date of reclamation.	X
Describe all other uses occurring on the site.	N/A
Describe methods used to prevent problems on adjacent properties, such as lateral support (steep slopes), water quality, drainage, flooding, dust control, and maintenance of roads.	X
Describe how the operation will monitor the seasonal high water table.	X
Provide quantity estimates and topographical information such as cross section drawings depicting depth of excavation, slopes, and estimated final grade.	X
Provide Reclamation Plan in accordance with MSB 17.28.063 and 17.28.067.	X

Submit a detailed site plan, <i>drawn to scale</i>. Drawings under the seal of an engineer or surveyor are recommended but not required.	Attached
Identify location of permanent and semi-permanent structures on the site for verification of setback requirements. Include wells and septic systems.	X
Depict buffer areas, driveways, dedicated public access easements, noise buffers (such as fences, berms or retained vegetated areas), and drainage control such as ditches, settling ponds, etc.	X
Identify the entire area intended for gravel/material extraction activity.	X
Identify the property boundary containing the operation.	X
Identify ADEC Drinking Water Protection Areas wherever proposed project area boundaries fall within drinking water protection area buffer zones.	X
Identify areas used for past and future phases of the activity.	X
Provide road and access plan that includes anticipated vehicle routes and traffic volumes. If the level of activity exceeds the minimum levels specified in MSB 17.61.090, Traffic Standards, a traffic control plan consistent with state regulations may be required.	X
Provide detailed description of the proposed visual screening.	X
Provide measures to mitigate or lessen noise impacts on surrounding properties.	X
Provide proposed lighting plan.	X

Submit documentation showing compliance with borough, state, and federal laws.	Applied for (list file #)	Attached (list file #) or N/A
Submit mining permit as required by the Alaska State Department of Natural Resources (ADNR) if extraction activities are to take place on state land.	N/A	N/A
Provide reclamation plan as required by ADNR, pursuant to AS 27.19. Provide copy of reclamation financial assurance filed with the State of Alaska (If exempt, provide qualifying documents for exemption).	X	N/A
Provide Notice of Intent (NOI) for construction general permit or multi-sector general permit and storm water pollution prevention plan, and other associated permits or plans required by the Environmental Protection Agency (EPA) pursuant to the National Pollutant Discharge Elimination System (NPDES) requirements.	N/A	N/A
Provide United States Army Corps of Engineers permit pursuant to Section 404 of the Clean Water Act, 33 U.S.C. 1344, if material extraction activity is to take place within wetlands, lakes, and streams.	N/A	N/A
Provide any other applicable permits, such as driveway/access permits; list as appropriate.	Pending	

Prior to the public hearing, the applicant must also pay the mailing and advertising fees associated with the application. Staff will provide applicant with a statement of advertising and mailing charges. Payment must be made **prior** to the application presentation at the public hearing.

OWNER'S STATEMENT: I am owner or authorized agent of the following property:

MSB Tax Account ID #(s) 17N02W11A024 & A026 and, I hereby apply for approval of conditional use permit for earth material extraction activities on the property as described in this application.

I understand all activity must be conducted in compliance with all applicable standards of MSB 17.28, MSB 17.30, and with all other applicable borough, state, and federal laws, including but not limited to, air quality, water quality, and use and storage of hazardous materials, waste and explosives, per MSB 17.30.055.

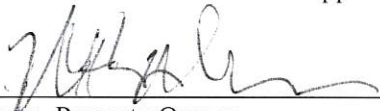
I understand that other rules such as local, state, and federal regulations, covenants, plat notes, and deed restrictions may be applicable and other permits or authorizations may be required. I understand that the borough may also impose conditions and safeguards designed to protect the public's health, safety, and welfare, and ensure the compatibility of the use with other adjacent uses.

I understand that it is my responsibility to identify and comply with all applicable rules and conditions, covenants, plat notes, and deed restrictions, including changes that may occur in such requirements.

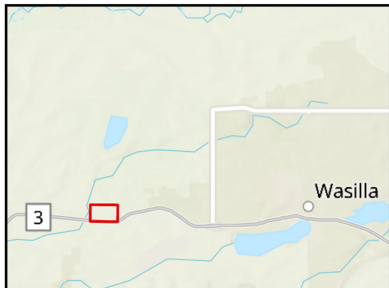
I understand that this permit may transfer to subsequent owners of this land and that it is my responsibility to disclose the requirements of this status to operators on this property, and to the buyer when I sell the land. Additionally, I agree to comply with MSB 17.30.120, Transfer of Conditional Use Permit, in the event this permit is transferred to a subsequent property owner.

I grant permission for borough staff members to enter onto the property as needed to process this application and monitor compliance. Such access will at a minimum, be allowed when the activity is occurring and, with prior notice, and at other times necessary to monitor compliance.

The information submitted in this application is accurate and complete to the best of my knowledge.


Signature: Property Owner MATTHEW MCKENNA 3/29/24
Printed Name Date


Signature: Agent Rick Antonio 4/10/24
Printed Name Date



McKenna Brothers Machen Pit

Located within Township 17N, Range 02W, Section 11

Map Version 2.3

Matanuska-Susitna Borough GIS, State of Alaska, Esri, TomTom, Garmin, SafeGraph, FAO, METI/
NASA, USGS, EPA, NPS, USFWS, Esri, USGS

2024

Coordinate System: NAD 1983 2011 StatePlane Alaska 4 FIPS 5004 Feet

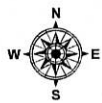
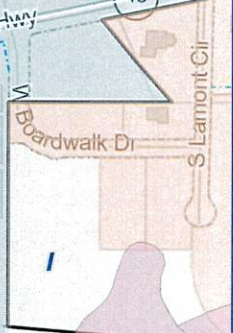
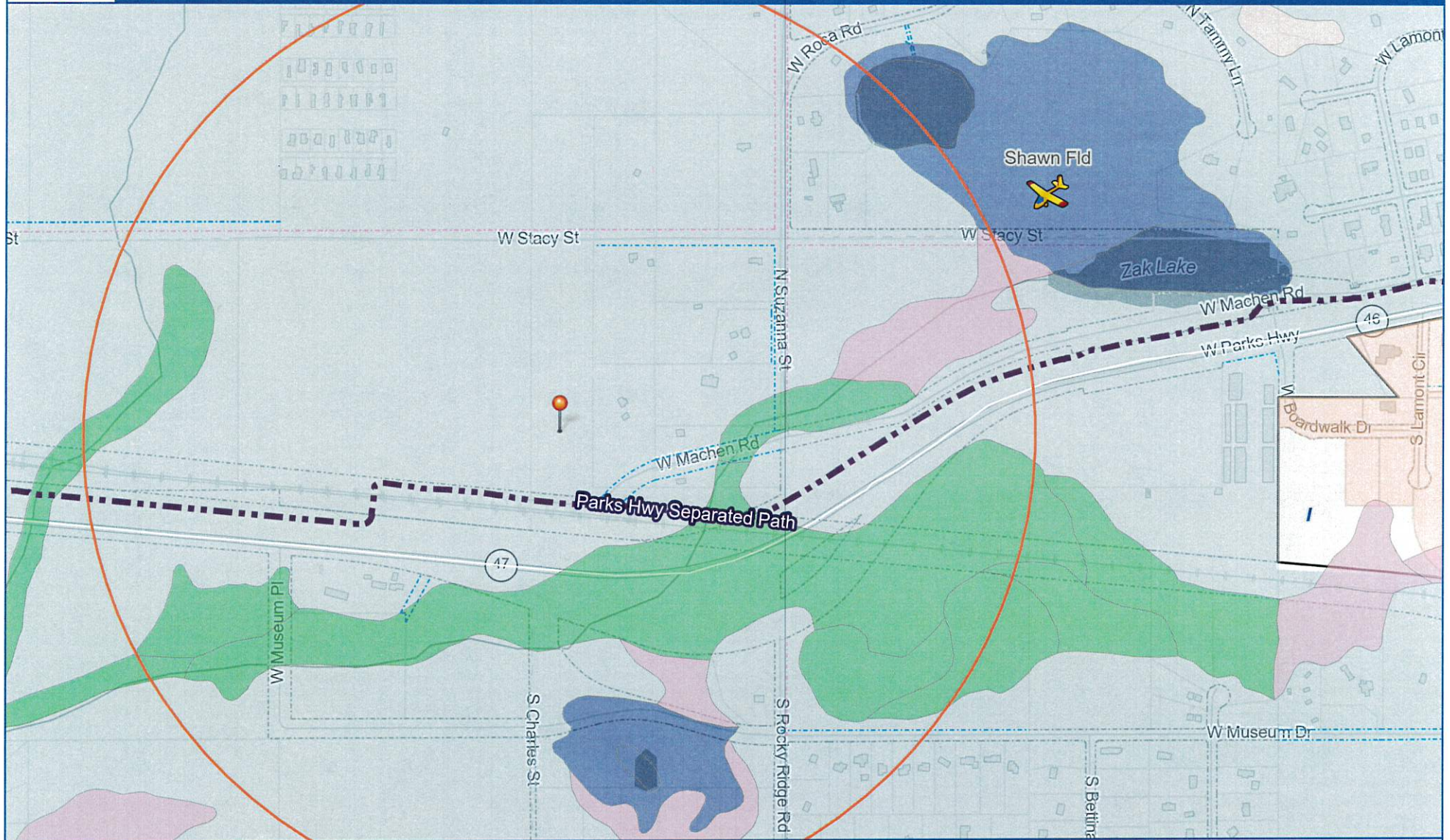


0 200 400 Feet

0 235 470 Feet



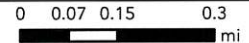
Planning & Land Use Map



Printed on Mar 25, 2024

- | | | | | | |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p>Wasilla Zoning Districts</p> <ul style="list-style-type: none"> Industrial Commercial (C) Special Use Districts Christiansen Lake Spur Road North Spur Road Central West Talkeetna Townsite Spur Road South | <p>Other</p> <ul style="list-style-type: none"> FAA Registered Airports Separated Paths Wetlands Discharge Slope Drainageway | <ul style="list-style-type: none"> Kettle Spring Fen Assembly Districts City Boundaries ROW and Easements --- ROW Road --- ROW RR --- ROW Easement --- Section line easement | <ul style="list-style-type: none"> MSB General Use Regulations City of Palmer Zoning Exceptions PUD Planned Unit Development City of Palmer Zoning Descriptions A-C - Airport Commercial | <ul style="list-style-type: none"> A-1 - Airport Industrial A-M - Airport Mixed Use AGR - Agricultural BP - Business Park CG - Commercial General CL - Commercial Limited F - Fairgrounds I - Industrial P - Public | <ul style="list-style-type: none"> R-1 - Single-family Residential R-1E - Single-family Residential Estate R-2 - Low Density Residential R-3 - Medium Density Residential R-4 - High Density Residential Parcels |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

This map is solely for information purposes only. The Borough makes no express or implied warranties with respect to the character, function, or capabilities of the map or the suitability of the map for any particular purpose beyond those originally intended by the Borough. For information regarding the full disclaimer and policies related to acceptable uses of this map, please contact the Matanuska-Susitna Borough GIS Division at 907-861-7858.



Appendix A

West Machen Road Gravel Extraction
MSB Administrative Permit

McKenna Brothers Paving, Inc.
PO Box 240007
Anchorage, AK 99507

1. Parcel information

- a. Tax ID Numbers are 17N02W11A024 and 17N02W11A026.
- b. The physical addresses are 5001 W Machen Road and 5091 W Machen Road, Wasilla, AK, 99654.
- c. Legal descriptions are as follows:
 - i. A024
 1. The West one-half of the West one-half of the Northeast one-quarter of the Northeast one-quarter (W1/2W1/2NE1/4NE1/4) of Section 11, Township 17 North, Range 02 West, Seward Meridian, according to the official Bureau of Land Management Survey thereof, being located in the Palmer Recording District, Third Judicial District, State of Alaska.
 2. That part of the Southeast one-quarter of the Northeast one-quarter (SE1/4NE1/4) which lies North of the northerly boundary of the Alaska Railroad right-of-way in Section 11, Township 17 North, Range 02 West, Seward Meridian, according to the official Bureau of Land Management Survey thereof, being located in the Palmer Recording District, Third Judicial District, State of Alaska.
 3. EXCEPTING THEREFROM that portion conveyed to the SOADOTP&F in Warranty Deed recorded May 6, 1994, in Book 765 Page 58 and further EXCEPTING THEREFROM that portion conveyed to the SOADOTP&F in Warranty Deed recorded July 1, 2013, as Reception No. 2013-014232-0.
 - ii. A026
 1. A parcel of land located within Section 11, Township 17 North, Range 02 West, Seward Meridian, according to the official Bureau of Land Management Survey thereof, being located in the Palmer Recording District, Third Judicial District, State of Alaska, and more particularly described as follows:

A portion of the West one-half of the Northeast one-quarter (W1/2NW1/4) of Section 11, Township 17 North, Range 02 West, lying North of the Northerly boundary of the Parks Highway right-of-way, together with the Easterly 225.52 feet of the Northeast one-quarter of the Northwest one-quarter, (NE1/4NW1/4).

EXCEPTING THEREFROM that portion conveyed to the SOADOTP&F by Warranty Deed recorded August 12, 1994, Book 777 Page 823.
- d. Total gross acreage for both parcels is 64.38, while the total taxable parcel acreage for both parcels is 57.65 acres.

2. Existing Land Use

- a. The subject parcels are vacant, with only an electrical service pole on Lot A024. There has been some material extraction and leveling in a T shape (approximately 10 acres) on the Easterly side of Lot A026 prior to the conveyance to the current owner.

3. Surrounding Land Use

- a. The surrounding land use is a mix of residential and commercial. A radius of ½ mile is depicted on the attached map. The subject properties abut the Alaska Railroad easement to the south and the Parks Highway. To the north, the subject parcels abut West Stacy Street and a Section Line Easement. There is a mobile home park on an 80-acre State of Alaska Department of Natural Resources property across West Stacy Street from the northern boundary of Lot A026. Across West Stacy Street from Lot A024, there is a 5 acre privately owned vacant lot. The Meadow Lakes Community Council owns the vacant lot to the Northwest of Lot A026. A 60-acre active gravel pit that is owned and operated by Colaska, Inc abuts the western boundary of A026, with additional gravel pits to the west. Abutting the Northerly eastern boundary of parcel A024 are two residential 5 acre lots that are privately owned. To the North of A024's lower strip of land, there a residential 1.92-acre lot and the 100' ROW easement for West Machen Road. To the East of Lot A026's southeast corner is the Parks Highway fee land. Northwest of Lot A026, about a quarter mile along West Stacy Street, the Matanuska Susitna Borough has permitted an 80-acre gravel pit to be developed.

4. Extraction

- a. The type of materials being extracted will be gravel, and screened gravel.
- b. The acreage of earth material extraction activity will be approximately 15 acres under the administrative permit.
- c. It is estimated that the 15 acres contains approximately 200,000-350,000 cubic yards of mineable material. The highest point of the property at West Stacy Street is approximately 354' in elevation. The lowest point in the southwest corner is approximately 310' in elevation. The anticipated final lowest cut grade will be at least 4' higher than the water table as observed seasonally (approximate elevation 300' per 2018 soils report and additional observation). All cut slopes will be 1.5-2 horizontal to 1 vertical as necessary for stabilization.
- d. The estimated end date of extraction would be approximately November 1, 2026, under the administrative permit with a 6 month extension or until covered under a conditional use permit.

5. Operations

- a. The seasonal start and end dates every year will follow spring break-up and Borough and State guidelines for roadway weight restrictions. These dates will be approximately April 1 until November 1. Mobilization will begin before weight restrictions as soon as the ground thaws. Winter shut-down will be determined by frozen ground and typically match road construction (Nov.).
- b. Anticipated operations will take place between 7:00am to 7:00pm. Business hours will be adjusted within stated times depending on demand.
- c. Operations will take place Monday through Saturday.

- d. Proposed peak hour will depend on the project served but should be about 2pm. Maximum traffic volume expected at peak hour serving a project within a few miles will be 24 total trucks entering and exiting (48 trips). Typical peak hour volumes during normal operations would be approx. 24 trips per hour. Due to the change in use of the original driveway, a high-volume driveway permit is pending with MSB.

6. Reclamation

- a. Reclamation will be ongoing as property is leveled and slopes are contoured. Due to future development plans, a traditional deep “pit” is not desired. Stockpiled topsoil will be utilized to reclaim areas throughout development. Land will be reclaimed by 2030 as required by MSB 17.28.067 and AS 27.19 or later if mining continues under a Conditional Use Permit. Mining during this period will be exploratory in nature, so yearly plans have not been depicted on the map. Logistically, mining will occur on the inside of the “T” and progress into the slopes. Reclamation “phases” are not shown as slopes will be stabilized after extraction is completed. Reclamation is typically not performed where subsequent phases will overlap.
- b. The reclamation timeframe explained in Section 6a is for the proposed permit term. Only slopes and waste material sites are planned to be reclaimed during initial development. Reclamation will include shaping slopes to the natural angle of repose (50% slope) and the removal of any junk and debris. All reclamation requirements set forth in MSB 17.28.067 will be followed, including re-vegetation of all disturbed areas, cover of 4 inches of topsoil and 60% live growth establishment. Any areas of infrastructure including roads and pads will follow MSB 17.28.067(l) exemption of re-vegetation. All gravel roads will be topped with clean gravel and shaped as to be non-erodible. Reclamation standard shall comply with AS 27.19.020. Applicant has filed a DNR reclamation plan and a corporate surety bond per AS 27.19.050. Reclamation equipment list: excavator, dozer, skid-steer, dump-truck, hydro-seed rig. Reclamation techniques will follow best practice guidance and primarily consist of topsoil redistribution, track-walking, and revegetation of slopes which protect water quality by reducing sediment transportation. Per DNR reclamation permit application, an estimated 50,000-100,000 cubic yards will be mined over 5-8 acres yearly with 3 acres being reclaimed annually during the permit period.

7. Methods to prevent problems on adjacent properties:

- a. Water quality and drainage are not expected to be issues as the subject property grades from the northeast corner of A024 towards the southwest corner of A026. Water will be drained to the low spots and stay on the property. Drainage considerations will be made throughout development to ensure all future lots and infrastructure are protected. Porous gravel is anticipated to be encountered in excavation.
- b. Dust control will be achieved by use of best management practices and use of a water truck as needed. Track-out will be minimized using stable gravel routes and sweeping will occur as needed.
- c. Maintenance of MSB roads, including West Machen Road, may be required as heavy traffic causes deterioration. The owner operator has a good track record of maintaining MSB roads and will keep the high standards of road maintenance. Access will be from West Machen Road. West Machen Road is a gravel road, a water truck is available to

keep road maintained and dust to a minimum. Street sweeper is also available for track out on paved roads if needed.

- d. Seasonal high-water table level is known through test pits and additional exploration will confirm. During each phase of operations, test holes will be installed in order to verify to absence of groundwater. If groundwater is found, the cut will be adjusted to leave developable area with adequate septic depth, which is generally four feet separation from leach field depth to water table per standard practices.
- e. The remaining existing vegetation is a mix of native birch, spruce, and alders and is anticipated to provide additional visual and sound barrier when left as a buffer along West Stacy Street. Vegetation has previously been cleared from most of parcel A26.

8. Site Plan Narrative

- a. There are no existing structures, or well and septic on subject property.
- b. A general buffer layout is depicted on the site map with additional berms to be constructed as necessary.
 - i. The vegetation on the northeast side of the subject properties will remain as a vegetative buffer. The property boundary to the north will have existing vegetation as a buffer where feasible. On the western property line of A26 that abuts CoAlaska's gravel pit, no buffer is anticipated. If continued beyond the permit term, subsequent phasing would occur to the west. There will be a topsoil berm constructed against the section line easement on the north boundary line to create a buffer and stage material for future reclamation.
 - ii. Access will be within a constructed approach from West Machen Road and internal paths will be developed as needed.
 - iii. Drainage structures and settling ponds are not anticipated and the need will be evaluated throughout construction.
- c. Wetland and water-body identification: Wetlands are not located within the subject property. Other wetlands within the ½ mile radius of the proposed development appear to be as follows: Wallace Lake is about 2,184 feet to the south of the parcels. Zak Lake is to the east about 2,553 feet from Lot A24 along Machen Road. To the north of Zak Lake is a small unnamed lake that is about 1,605 feet from the Northeast corner of Lot A24. There are also some small creek depressions to the west of the parcels beyond the proposed extraction area. Topography and distance separate all surrounding waterbodies to the point where impact is impossible. The subject property drains away from West Machen Road and West Stacy Street. Further, the absence of waterbodies exempts the site from DEC regulations related to stormwater for industrial activities and construction.
- d. There will be no permanent structures supporting operations during the administrative permit. The use of dredges is not anticipated. If a small-scale screening plant or mobile screen plant is used it will be centrally located within the area. If suitable material is discovered, the use of a mobile batch plant would also be centrally located in accordance with applicable regulations. The approximate scale house location has been displayed on the Site Map.
- e. Areas of visual screening are depicted on the site plan and detailed on the section drawings. Access road at the approach will be the only area not screened. Although the topography and existing vegetation (Birch and Spruce) create a natural barrier along a portion of the property boundary, there will be berms constructed that will be 10 feet tall

and 30 to 40 feet wide. The berms will be added to the northern, eastern, and southern extents of the extraction area

- f. Noise mitigation will be achieved by the same means as visual screening. The noise mitigation berms will be 10 feet tall and 30 to 40 feet wide and will be constructed of waste material. Berms will be added to the northern, eastern, and southern extents of the extraction area (As depicted on Site Map and Sections) Mufflers will be on all equipment and noise-producing equipment will have limited hours of operation. Hours of operation will support the adherence to the limits set by code.
- g. Lighting is not anticipated. If lighting becomes necessary, downward directional shielded lights will be utilized. All lighting will also be aimed into the project site and arranged behind berms as not to create a nuisance to the residential area.
- h. Reserved (additional Requirements)

9. Additional Documentation

- a. Mining Permit as required by the Alaska State Department of Natural Resources
 - i. Gravel extraction is not taking place on state land. State Statute does not consider sand and gravel as “mining”. No mining permit is required.
- b. Reclamation Plan application is pending as required by ADNR, pursuant to AS 27.19
- c. Notice of Intent for DEC construction general permit (CGP) or Multi-Sector General Permit (MSGP)
 - i. These activities do not meet the threshold for coverage under the APDES. (This has been certified by a current Alaska Certified Erosion & Sediment Control Lead (AK-CESCL).
- d. United States Army Corps of Engineers permit
 - i. Permit not applicable as there is no development in wetlands, lakes, or streams within the subject property.
- e. Other applicable permits
 - i. High-volume driveway permit pending.

Attachments: Updated Site Plan, Topographic Map, Wetland Map, Land Use Map, Section Drawings
MSGP Exemption Memo

TECHNICAL MEMO

To: Mr. Sean Cude
SBC Development Group LLC
42115 Kalifornsky Beach Road
Soldotna, Alaska 99669

December 12, 2018

From: David E Johnson P.E.
Johnson Engineering LLC
P.O. Box 4087
Soldotna, Alaska 99669



Subject: Preliminary Geotechnical Report: Subsurface
Soil Investigation for Proposed Septage
Treatment and Disposal Site, Lots A26 and A24 Susitna Rail Park,
Section 11 T17N R2W SM, Wasilla, Alaska.

On November 9, 2018, nine test holes were excavated on the subject property by SBC Construction using a Cat 330C excavator. The property lies northerly of the Parks Highway at about mile post 47.5 and about a mile westerly of the Wasilla City limits.

Surface slopes on the subject property vary from gently to moderately sloping with some localized steeper slopes near the northerly property boundary and at the edges of a large swale that runs north-south on the easterly side of tract A26 that was reportedly the result of past gravel mining operations. Otherwise, the property generally slopes moderately to the southwest.

Vegetation typically consists of grass and small brush and a few small trees. Larger trees have been removed. Adjacent land to the north and to the east (to a lesser extent) has been developed into residential properties. Land lying immediately to the west is vacant. The Parks Highway separates the subject property from the land to the south.

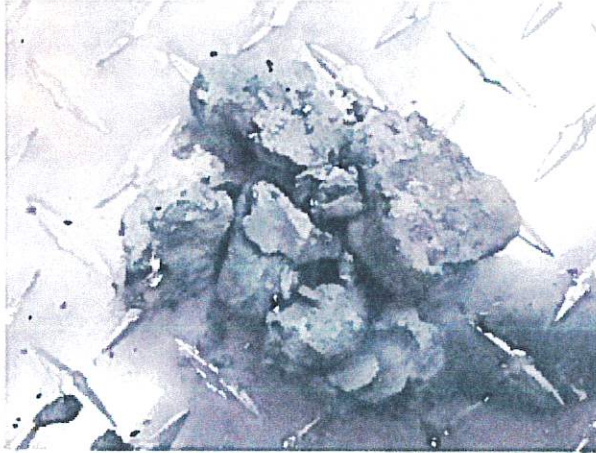
SOIL INVESTIGATION.

Test holes 1- 3 were excavated prior to Johnson Engineering (JE) arrival at the site. Test hole 1 was logged based on observing the side walls of the excavation and on observing the excavated material from the hole. Test holes 2 and 3 were not logged by JE in order to contemporaneously log the remaining holes. Two-inch diameter schedule 40 ABS piezometer tubes were installed in all holes that indicated the presence of a groundwater table. Piezometer tubes consisted of two each ten-foot long pipes joined together by a glued coupling with clamped neoprene caps on top.

Based on this study, subsurface soils generally consist of gravels with varying silt content. Soils from test holes 1, 4 and 5 were field classified as silty or very silty materials. Test



holes 6 - 9 generally showed cleaner material. Test holes 7 - 9 revealed very clean sand and gravel material to the total depth of the holes.



A very compact bedrock-like material was encountered at the bottom of test hole 4 that proved impossible to excavate. The deposit appeared massive, extending all across the bottom of the hole. A few small samples were salvaged from the excavation for closer examination. The samples could not be broken with bare hands but could be fractured into smaller particles with a tap from a small hammer as shown to the left, indicating that the material is a very compact glacial till.

Groundwater was not observed lying on top of this "hardpan" layer as the test hole was excavated, but water did collect as it drained from the side walls after being left open for a few hours. A piezometer tube was installed to monitor future water table levels.

Groundwater was observed at the levels indicated on the test hole logs (test holes 4, 5, 7, 8 and 9) and in the Geotechnical Test Pit and Piezometer Locations and Hydrologic Data table prepared by David Germer dated December 12, 2018. Based on the data generated by Mr. Germer, it appears that the groundwater is moving to the southwest, as expected. However, the gradient of the groundwater surface is steeper than one would have thought (see Germer groundwater gradient sketch). This preliminary conclusion should be confirmed by additional survey level work.

Test hole locations are shown on Drawing 1 with graphical stratigraphy representations shown on the attached logs.

Three gradations were run on samples from test holes 1, 4 and 7. Samples from test holes 1 and 4 were "wash" gradations because of the obvious higher silt content. The sample from test hole 7 was a standard gradation. It's worth noting that the gradation results from test hole 1 do not match observed soil textures identified in the field. The gradation shows only 5% passing the # 200 sieve but the soil was visually graded as a silty sandy gravel. The observed soil texture, color and sheen suggest a much higher silt content, similar to that shown for test hole 4.

SUMMARY.

Based on the results of this investigation, the following general conclusions are offered:

1. Lot A26 appears better suited for percolation of treated wastewater because of the clean gravelly nature of the in-situ soil.
2. A groundwater table was noted in upper 15' in test holes 7, 8 and 9, on Lot A26, which may be a concern to the Alaska Department of Environmental Conservation (ADEC).
3. The silty soil and "hardpan" materials on Lot A24 would make that property a better candidate for a monofill site for disposal of treated biosolids.



4. Based on David Germer's preliminary work, the groundwater table appears to be sloped to the southwest at a fairly steep gradient, indicating that groundwater velocity through the soil may be fairly high, which would allow more "dilution" of treated wastewater as its applied to the subsurface soil.

RECOMMENDATIONS.

1. Prior to finalizing improvement designs groundwater should be monitored for as long as possible. A "level loop" should be run across the top of all piezometer tubes and tied into a temporary or a known elevation benchmark in order to verify groundwater flow direction and gradient.
2. A preliminary meeting should be scheduled with Oran Woolley at the Wasilla ADEC office to get a feel for the regulatory obstacles for the project.
3. If the project looks promising following the ADEC meeting, additional site information should be gathered by drilling at least 3 hollow stem auger borings to determine the thickness of the upper groundwater aquifer. Monitoring wells should be set at the same time.
4. Final design for the facility should commence when performance data from the Nikiski septage treatment and disposal facility is available (likely in fall 2019).

This report was prepared for the sole purpose of providing a limited overview of the subsurface soil and groundwater conditions within the subject area. Use of this information for any other purpose is not authorized. Locating bury pits or land that has been "turned over" and determining surface or subsurface contamination of any type, was not requested and is beyond the scope of this report. Determining the location and/or adequacy of water sources or suitability for wastewater disposal is also considered beyond the scope of this report. No guarantee/warranty is offered or implied regarding the overall suitability of this property for development.

Attachments: Drawing 1 – Site Plan (1 - 11X17 sheet)
Test Hole Logs (4 sheets)
Grain Size Distribution Graphs (3 sheets)
David Germer Data Table and Groundwater elevation Sketch (2 sheets)

END OF REPORT





WASILLA 2 NE, ALASKA (509765)

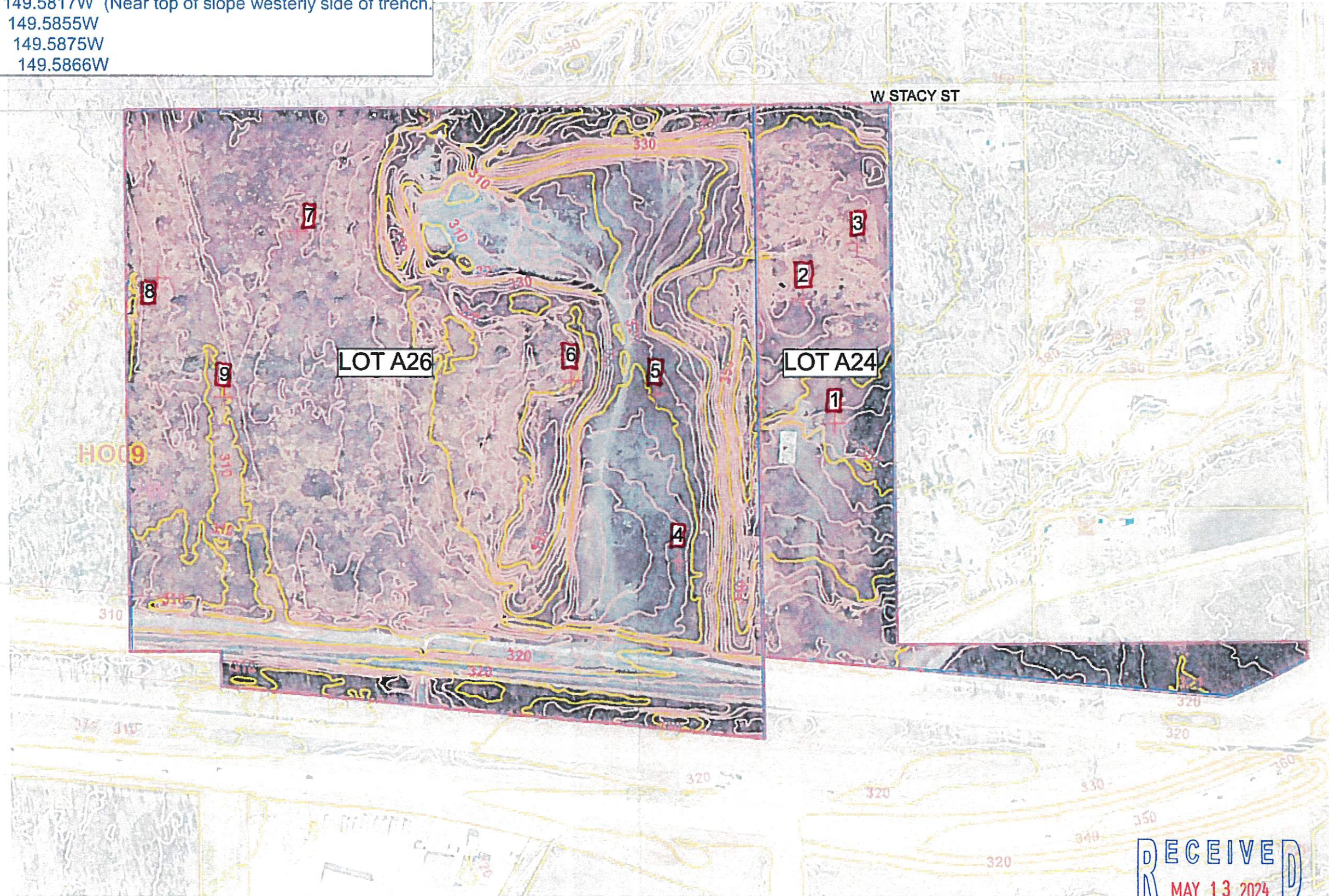
1971-2000 Monthly Climate Summary

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual
Average Max. Temperature (F)	23.4	27.7	36.1	46.2	57.6	64.0	67.0	65.2	56.2	41.5	28.4	22.7	44.8
Average Min. Temperature (F)	7.7	10.6	17.4	25.7	33.7	40.6	45.3	43.5	36.7	25.8	13.2	6.9	25.7
Average Total Precipitation (in.)	0.71	0.58	0.70	0.84	0.97	2.07	3.20	2.79	3.31	2.26	1.11	0.93	19.44

Unofficial values based on averages/sums of smoothed daily data. Information is computed from available daily data during the 1971-2000 period. Smoothing, missing data and observation-time changes may cause these 1971-2000 values to differ from official NCDC values. This table is presented for use at locations that don't have official NCDC data. No adjustments are made for missing data or time of observation. Check [NCDC normal](#) table for official data.

Test Hole 1	61.5828N; 149.5784W
Test Hole 2	61.58373N; 149.57841W
Test Hole 3	61.58402N; 149.57771W
Test Hole 4	61.5819N; 149.5802W (in trench area)
Test Hole 5	61.5830N; 149.5805W (in trench area)
Test Hole 6	61.5831N; 149.5817W (Near top of slope westerly side of trench.)
Test Hole 7	61.5841N; 149.5855W
Test Hole 8	61.5838N; 149.5875W
Test Hole 9	61.5830N; 149.5866W

50' SECTION LINE ESMT



SITE
1" = 250'

RECEIVED
MAY 13 2024

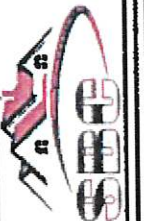
Mat-Su Borough
Development Services

SHEET NUMBER
1
DATE: 12/12/2018

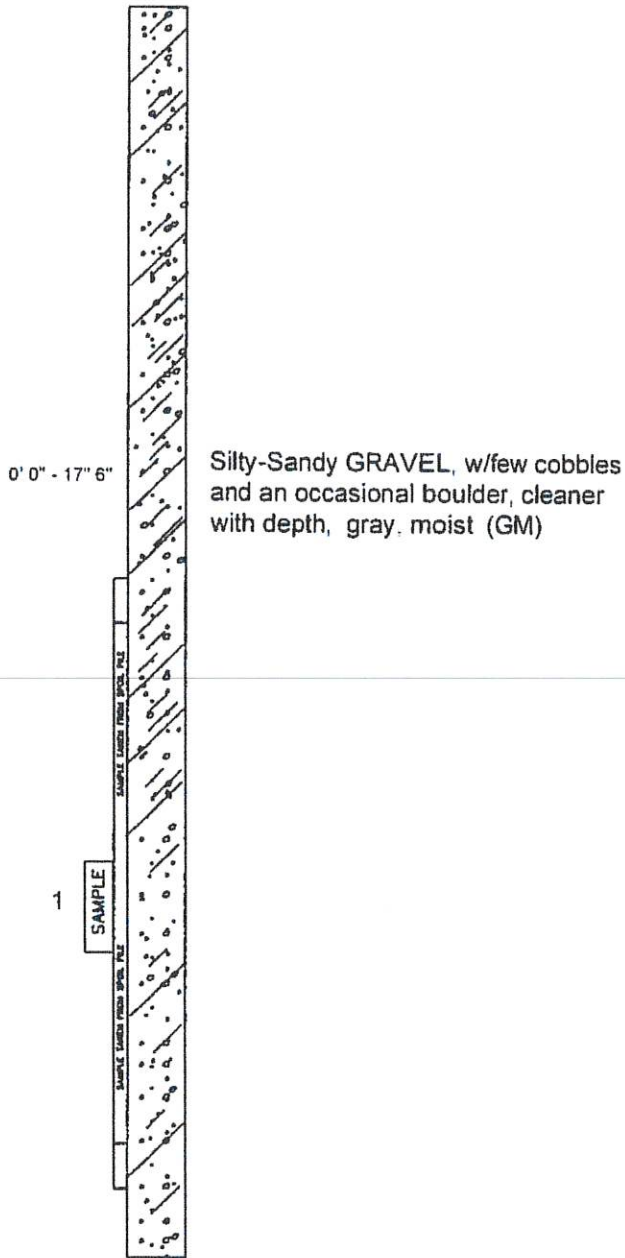
TEST HOLE
LOCATIONS

MATANUSKA SEPTAGE TREATMENT FACILITY
TOWNSHIP 17N RANGE 2W
SECTION 11 LOT A24 & A26

SBC CONSTRUCTION & DEVELOPMENT GROUP
42115 KALIFORNIA BEACH RD
SOLDOTNA, AK 99669
SEAN CUDE 907-398-7375

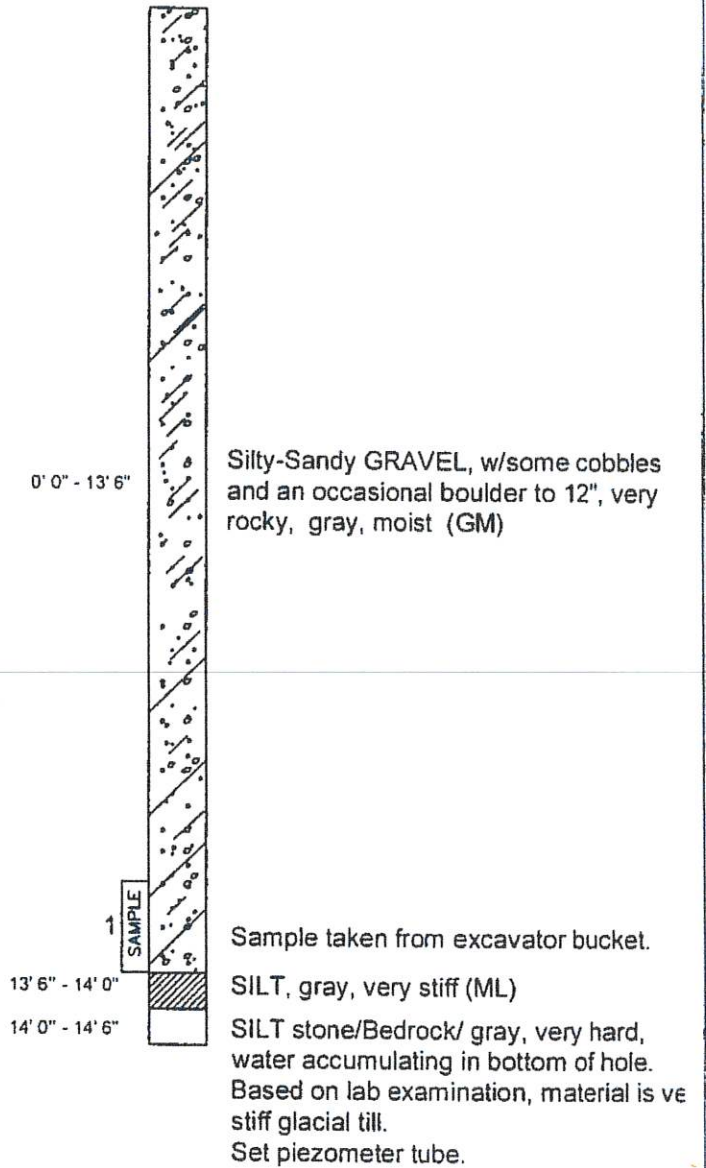


Testhole 1



Total Depth 17' 6" Groundwater table not encountered 11-9-2018. This hole was not contemporaneously logged while excavated. Sample was taken from spoil pile at 3 separate locations around hole.

Testhole 4



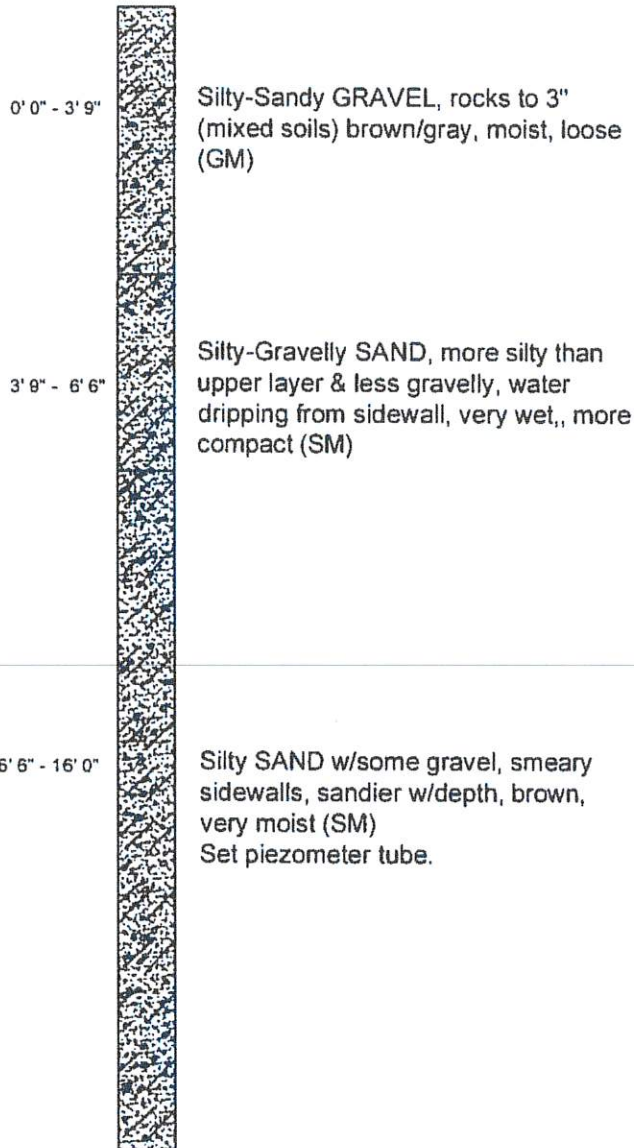
Total Depth 14'-6". Groundwater accumulating in bottom of hole. Groundwater table likely present, but not measured this date. Set 20' stick 2" Ø sch 40 ABS piezometer tube.

TESTHOLES
1 & 4

Proposed Wasilla Septage
Facility, Wasilla, Alaska

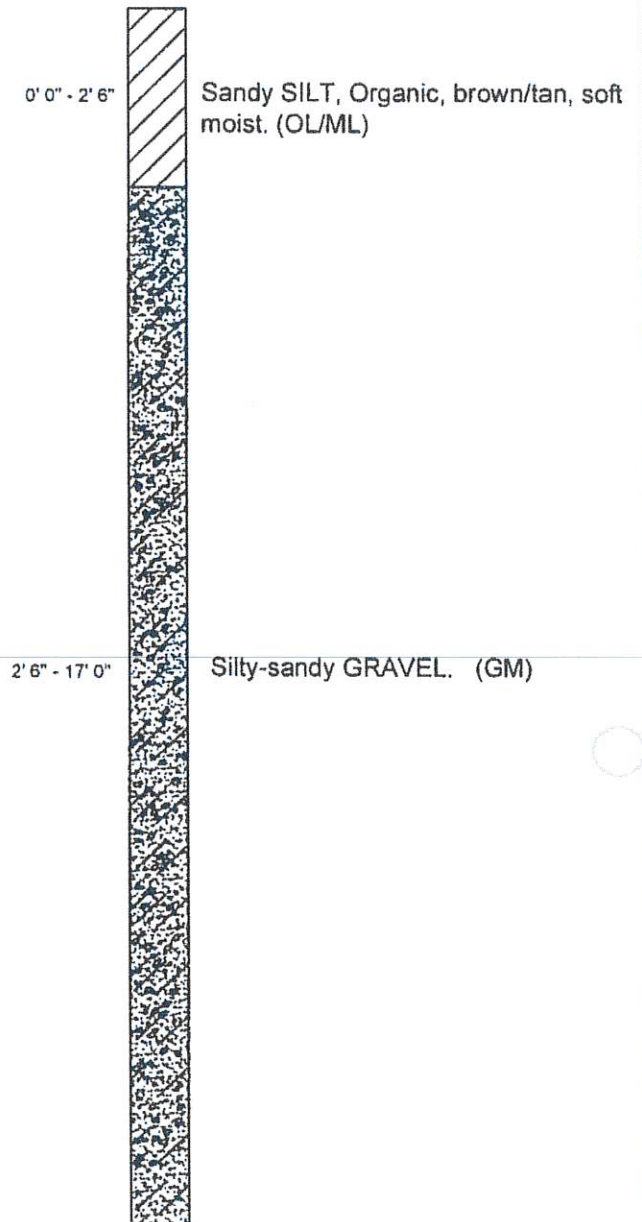


Testhole 5



Total Depth 16'-0". Groundwater accumulating in bottom of hole. Groundwater table likely present, but not measured this date. Set 20' stick 2" Ø ABS sch 40 piezometer tube.

Testhole 6



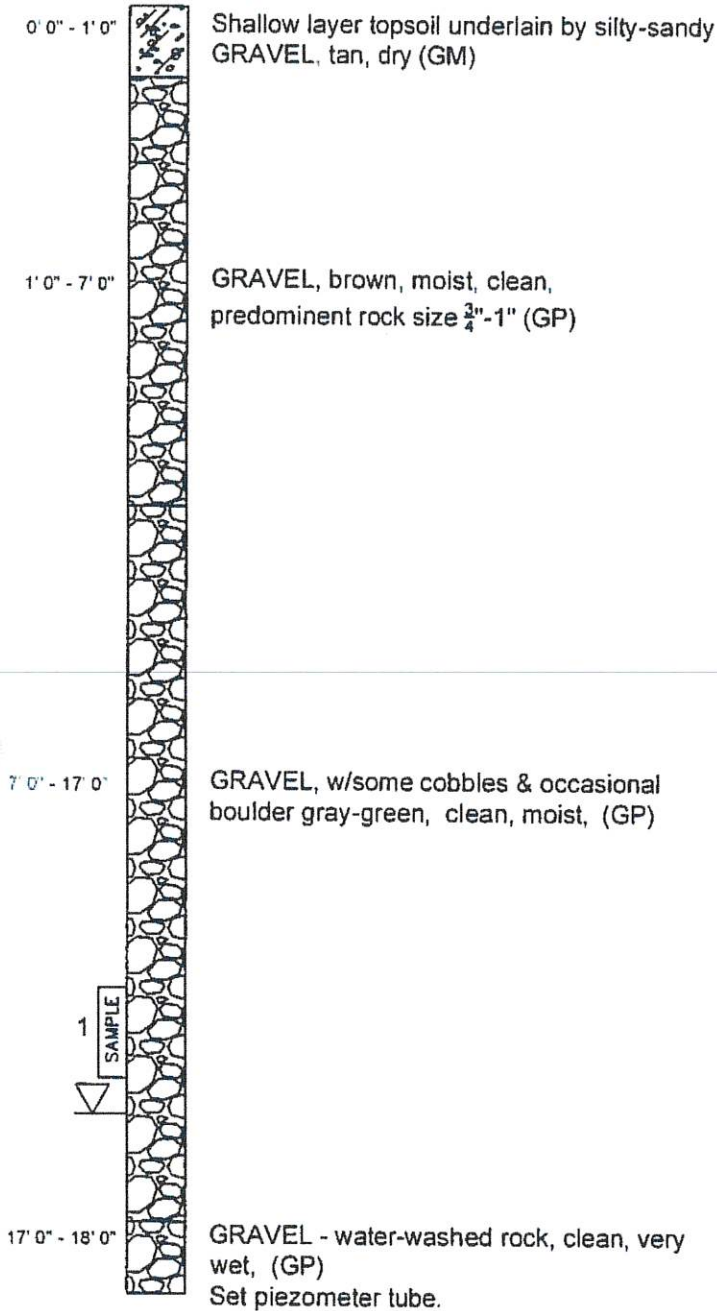
Total Depth 17'-0". Groundwater table not encountered this date.

TESTHOLES
5 & 6

Proposed Wasilla Septage
Facility, Wasilla, Alaska

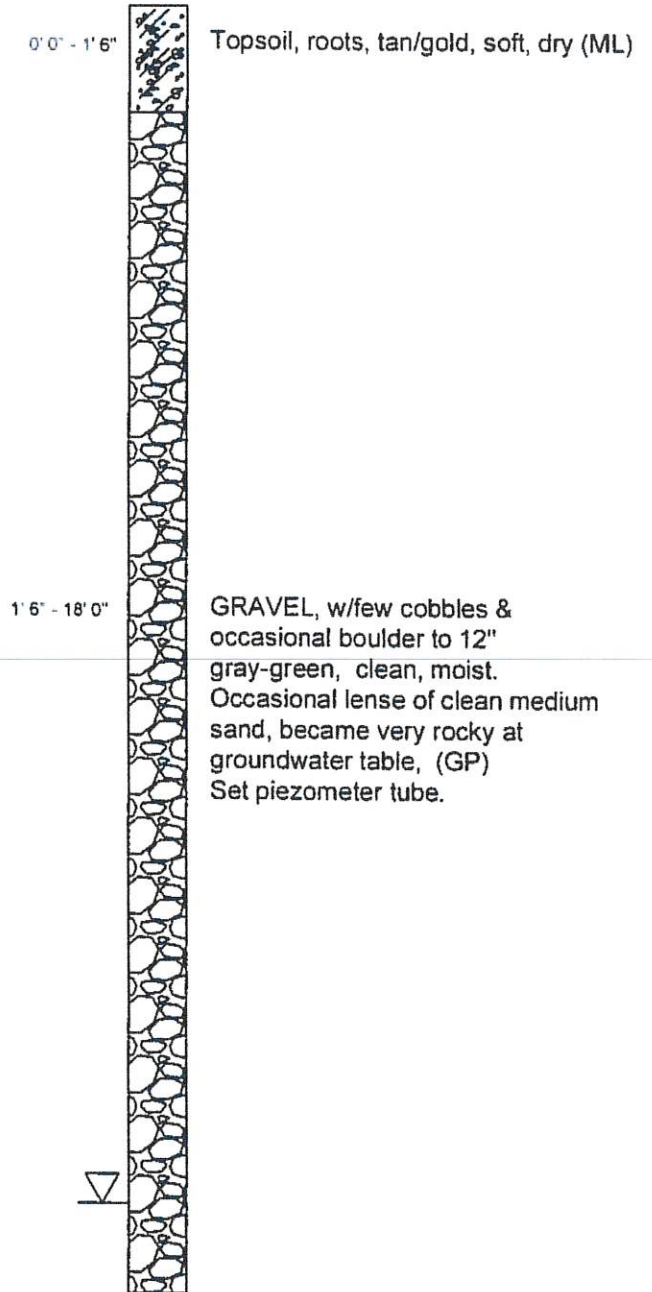


Testhole 7



Total Depth 18' 0" Groundwater table encountered at 15' - 6" this date. Set 20' stick 2" Ø sch 40 ABS piezometer tube with cap.

Testhole 8



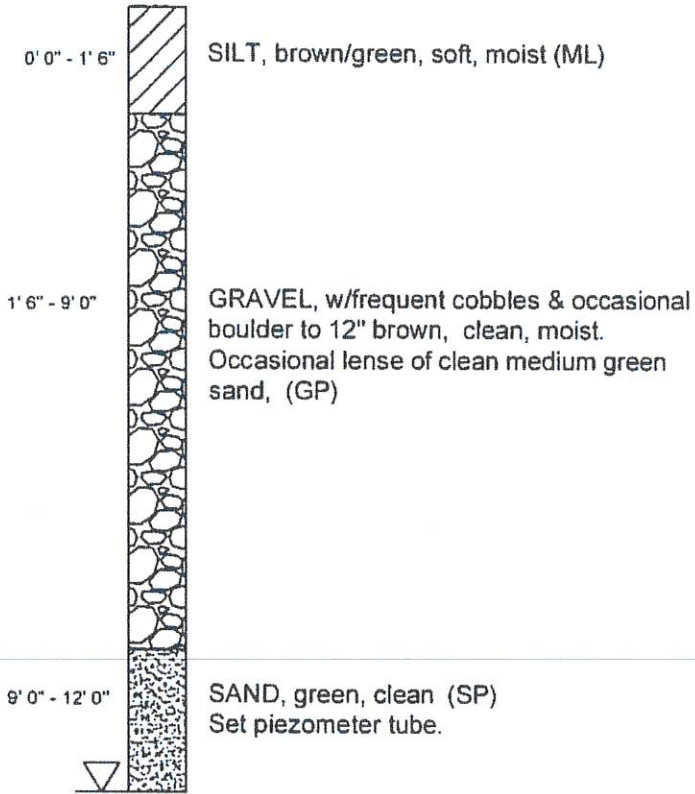
Total Depth 18' 0" Groundwater table encountered at 16' - 9" this date. Set 20' stick 2" Ø ABS sch 40 piezometer tube with cap.

TESTHOLES
7 & 8

Proposed Wasilla Septage
Facility, Wasilla, Alaska



Testhole 9



Total Depth 12' 0" Groundwater table encountered at 11' - 0" this date. Set 20' stick 2" Ø ABS sch 40 piezometer tube with cap.

TESTHOLE
9

Proposed Wasilla Septage
Facility, Wasilla, Alaska

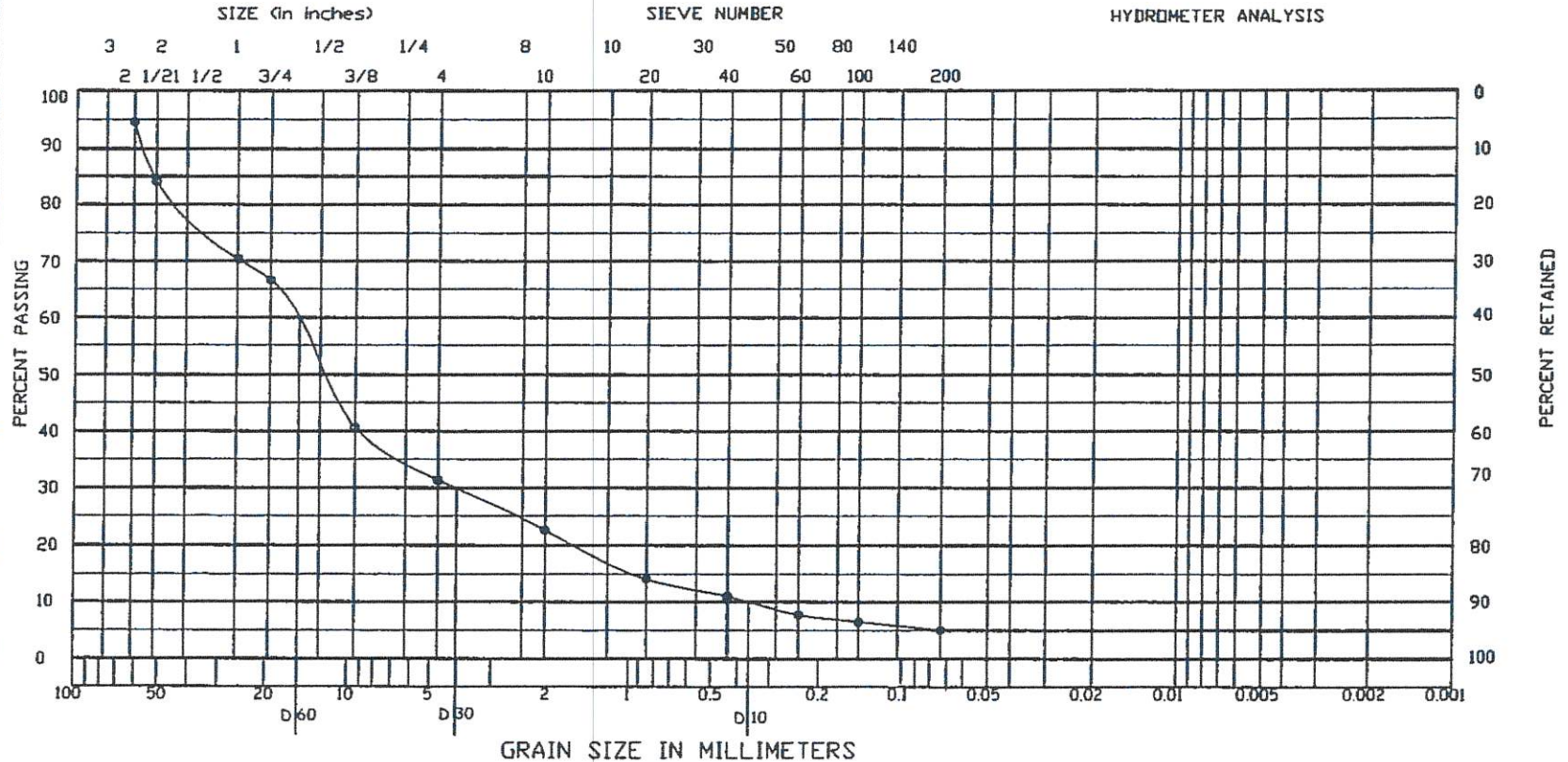


GRAIN SIZE DISTRIBUTION GRAPH - AGGREGATE GRADATION CHART

TEST HOLE 1 SAMPLE 1 - 8' to 17' 6" BGS - WASILLA SEPTAGE FACILITY | DEC 2018

SIEVE ANALYSIS - US' STANDARD SIEVE SIZES

2 1/2"	94.7
2 "	84.3
1"	70.2
3/4"	66.1
3/8"	40.8
4	31.2
10	22.9
20	14.5
40	10.7
60	7.7
100	6.6
200	5.0
MOISTURE CONTENT	



TEST HOLE NUMBER	SAMPLE NUMBER	D60	D30	D10	Cu	Cc	SOIL DESCRIPTION	CLASSIFICATION USCS
TESTHOLE 1	#1- 8'-17'6" BGS	26	4.0	0.37	70	1.66	Silty GRAVEL	GW
TECHNICIAN (signature)				PLOTTED BY (signature)			CHECKED BY (signature)	
<i>David E. Johnson</i>				<i>David E. Johnson</i>			<i>David E. Johnson</i>	

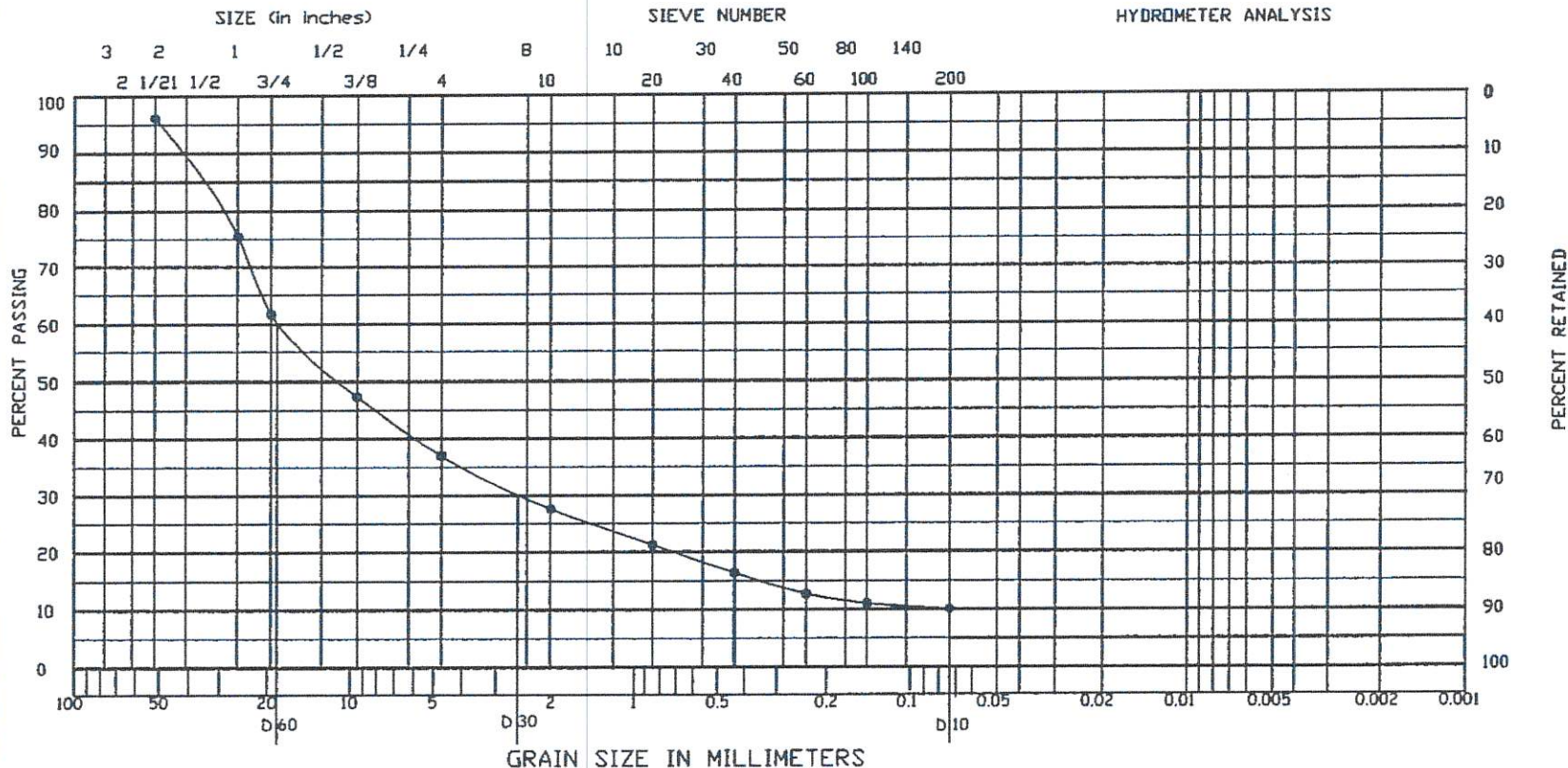
GRAIN SIZE DISTRIBUTION GRAPH - AGGREGATE GRADATION CHART

TEST HOLE 4 SAMPLE 1 - 14' BGS - WASILLA SEPTAGE FACILITY

DEC 2018

SIEVE ANALYSIS - US STANDARD SIEVE SIZES

2 1/2"	
2"	96.3
1"	75.2
3/4"	61.9
3/8"	47.6
4	36.9
10	27.6
20	21.2
40	16.2
60	13.5
100	11.8
200	10
MOISTURE CONTENT	6.3%



TEST HOLE NUMBER	SAMPLE NUMBER	D60	D30	D10	Cu	Cc	SOIL DESCRIPTION	CLASSIFICATION USCS
TESTHOLE 7	#1- 16' BGS	19	2.6	0.07	271	5.1	GRAVEL	GP

TECHNICIAN (signature) <i>David E. Johnson</i>	PLOTTED BY (signature) <i>David E. Johnson</i>	CHECKED BY (signature) <i>David E. Johnson</i>
---------------------------------------------------	---------------------------------------------------	---------------------------------------------------

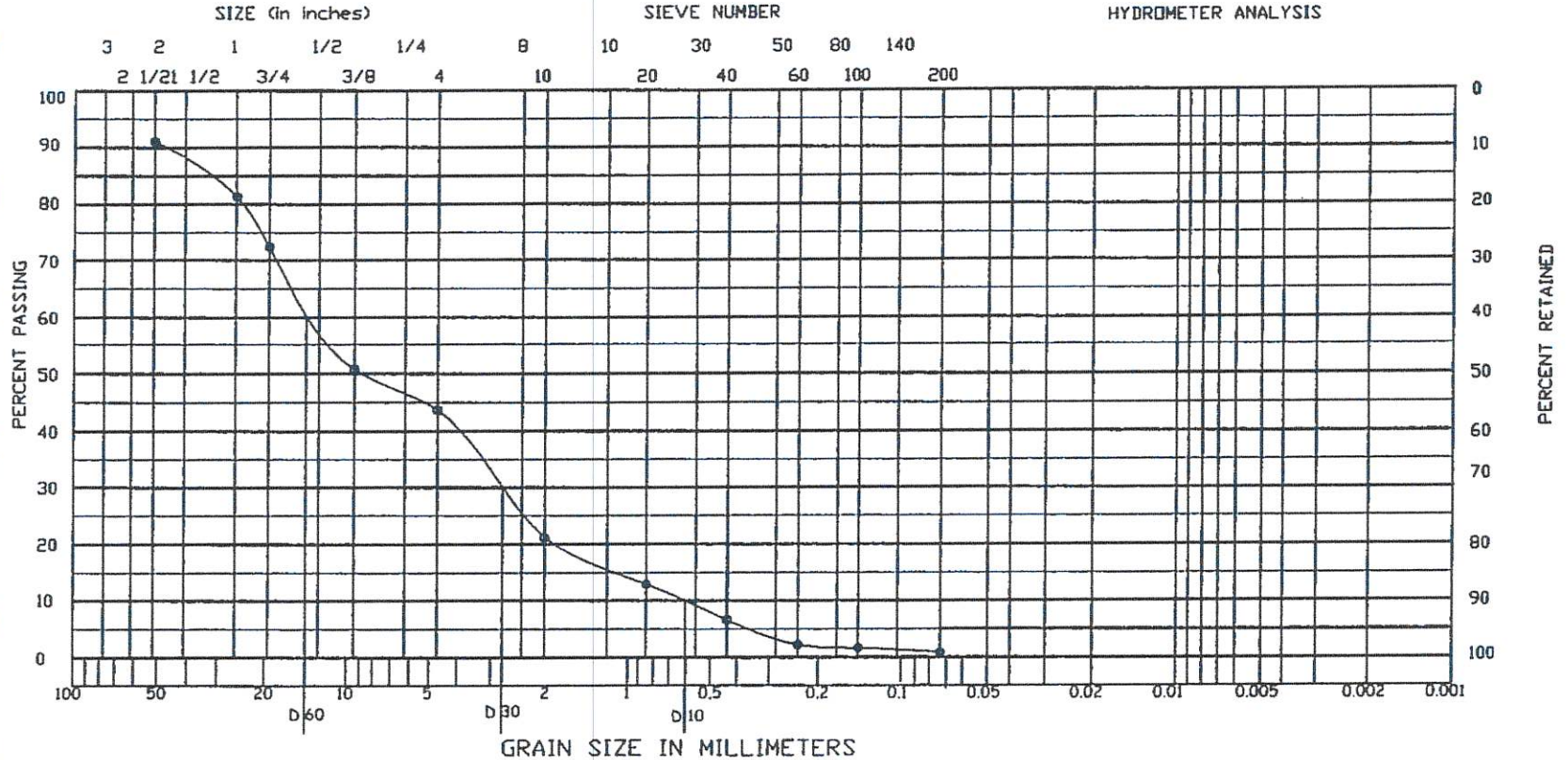
GRAIN SIZE DISTRIBUTION GRAPH - AGGREGATE GRADATION CHART

TEST HOLE 7 SAMPLE 1 - 16' BGS - WASILLA SEPTAGE FACILITY

DEC 2018

SIEVE ANALYSIS - US STANDARD SIEVE SIZES

2 1/2"	
2"	90.7
1"	80.7
3/4"	72.3
3/8"	50.3
4	44.0
10	21.2
20	13.7
40	6.8
60	2.3
100	1.1
200	0.5
MOISTURE CONTENT	

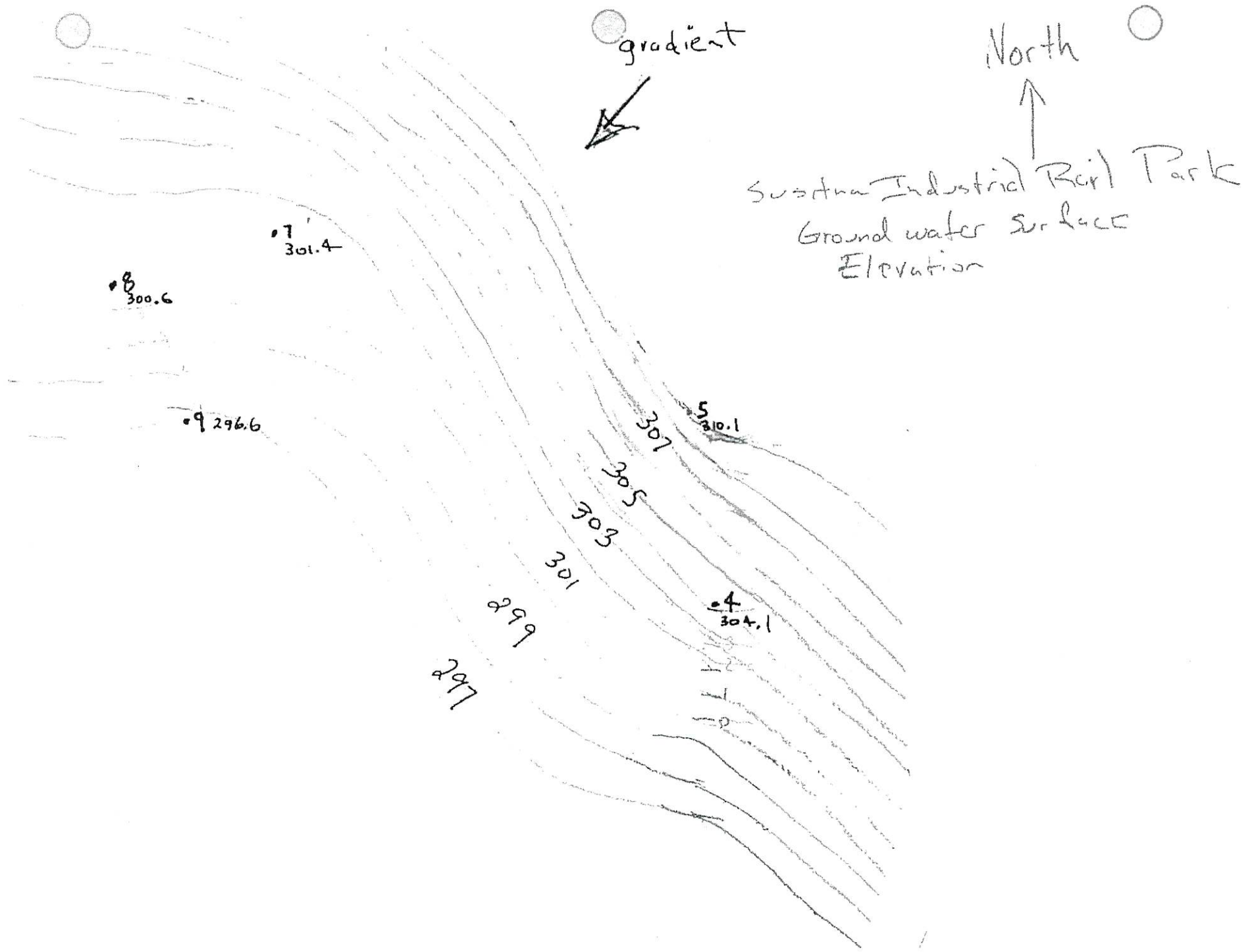


TEST HOLE NUMBER	SAMPLE NUMBER	D60	D30	D10	Cu	Cc	SOIL DESCRIPTION	CLASSIFICATION USCS
TESTHOLE 7	#1- 16' BGS	14	2.8	0.6	23.3	0.93	GRAVEL	GP
TECHNICIAN (signature)				PLOTTED BY (signature)			CHECKED BY (signature)	
<i>David E. Johnson</i>				<i>David E. Johnson</i>			<i>David E. Johnson</i>	

Geotechnical Test Pit and Piezometer Locations and Hydrologic Data

Germer 12/8/18

Test Pit No.	location				Approx. Elev from Map	PVC Collar Height	Depth to H2O from Collar	H2O Depth from Surface	Approx. Elev of ground H2O	Read date
	D. Johnston Northing	D. Johnston Easting	D. Germer Northing	D. Germer Easting						
1 pit only	61.5828	149.5784								
2 pit only			61.58373	149.57841						
3 pit only			61.58402	149.57771						
4 pit & piezometer	61.5819	149.5802	61.58191	149.58029	317	5.7	18.6	12.9	304.1	Dec. 7, 2018
5 pit & piezometer	61.583	149.5805	61.58300	149.58049	321	4.2	15.1	10.9	310.1	Dec. 7, 2018
6 pit only	61.5831	149.5817								
7 pit & piezometer	61.5841	149.5855	61.58407	149.58546	316	2.1	16.7	14.6	301.4	Dec. 7, 2018
8 pit & piezometer	61.5838	149.5875	61.58386	149.58769	312	1.5	12.9	11.4	300.6	Dec. 7, 2018
9 pit & piezometer	61.583	149.5866	61.58299	149.58623	310	1.0	14.4	13.4	296.6	Dec. 7, 2018



gradient

North

Sustna Industrial Rail Park
Ground water surface
Elevation

7
301.4

8
300.6

9
296.6

5
310.1

4
304.1

297

299

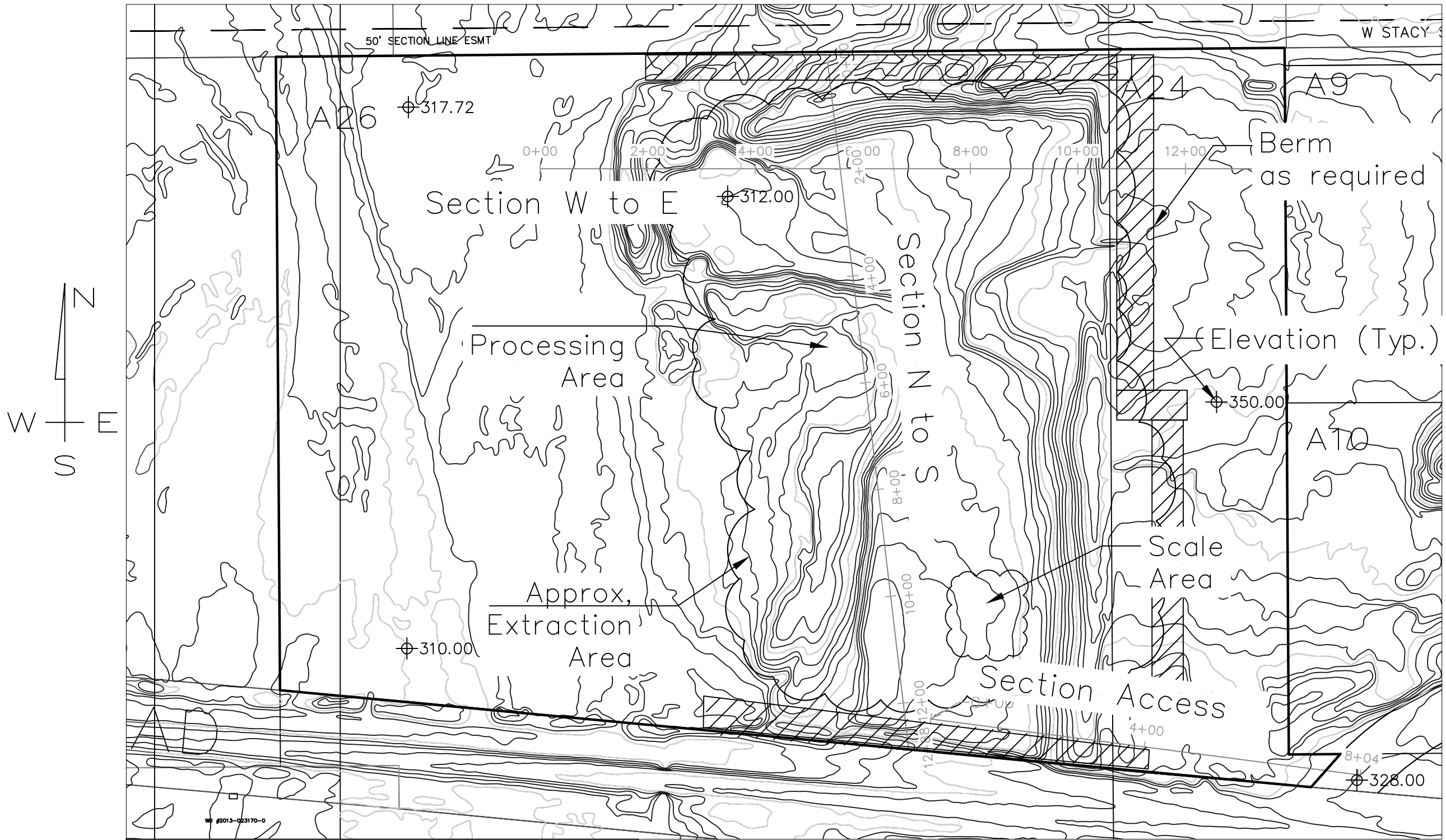
301

303

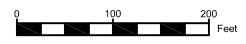
305

307

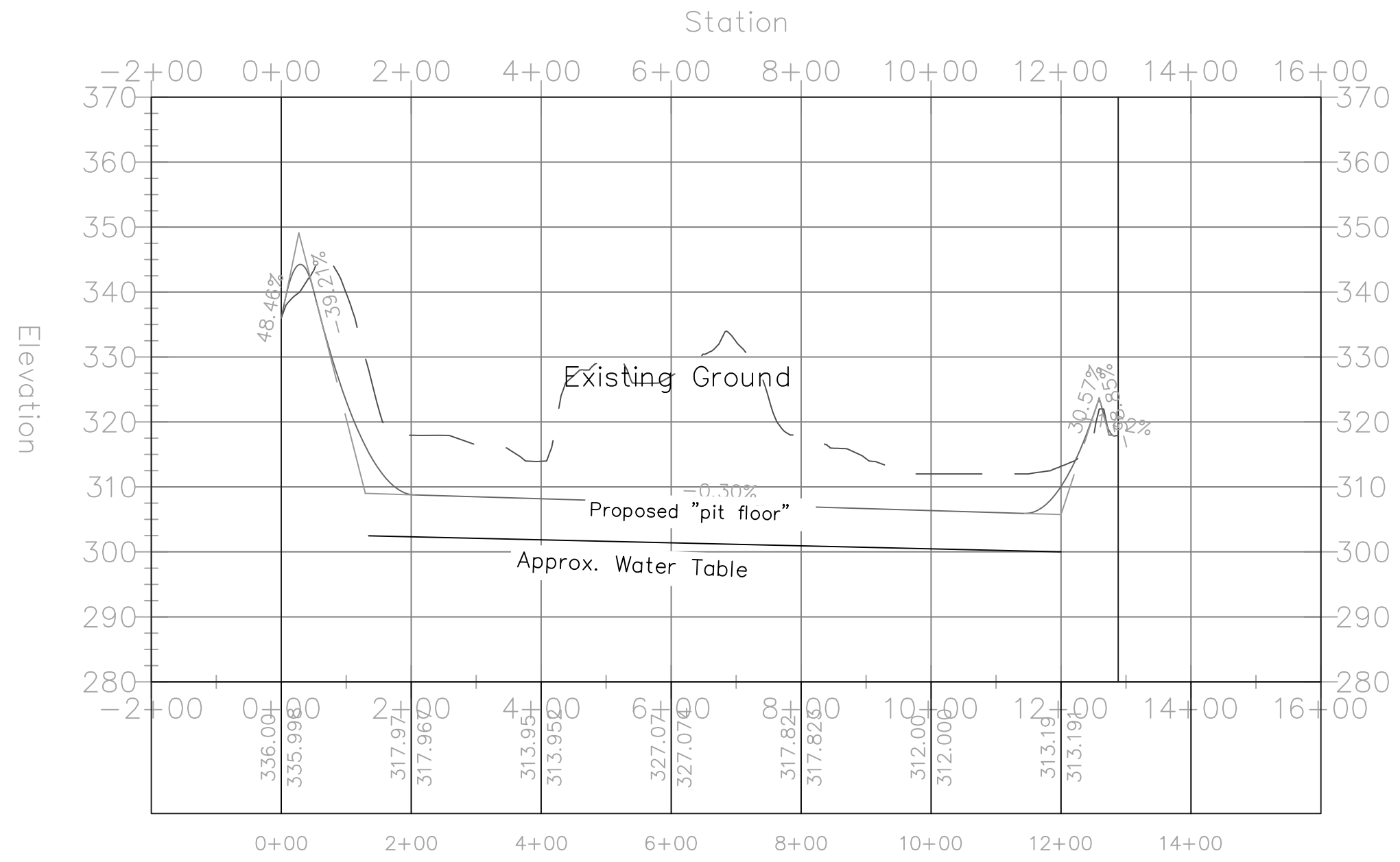
D. Bermer 12/8/18



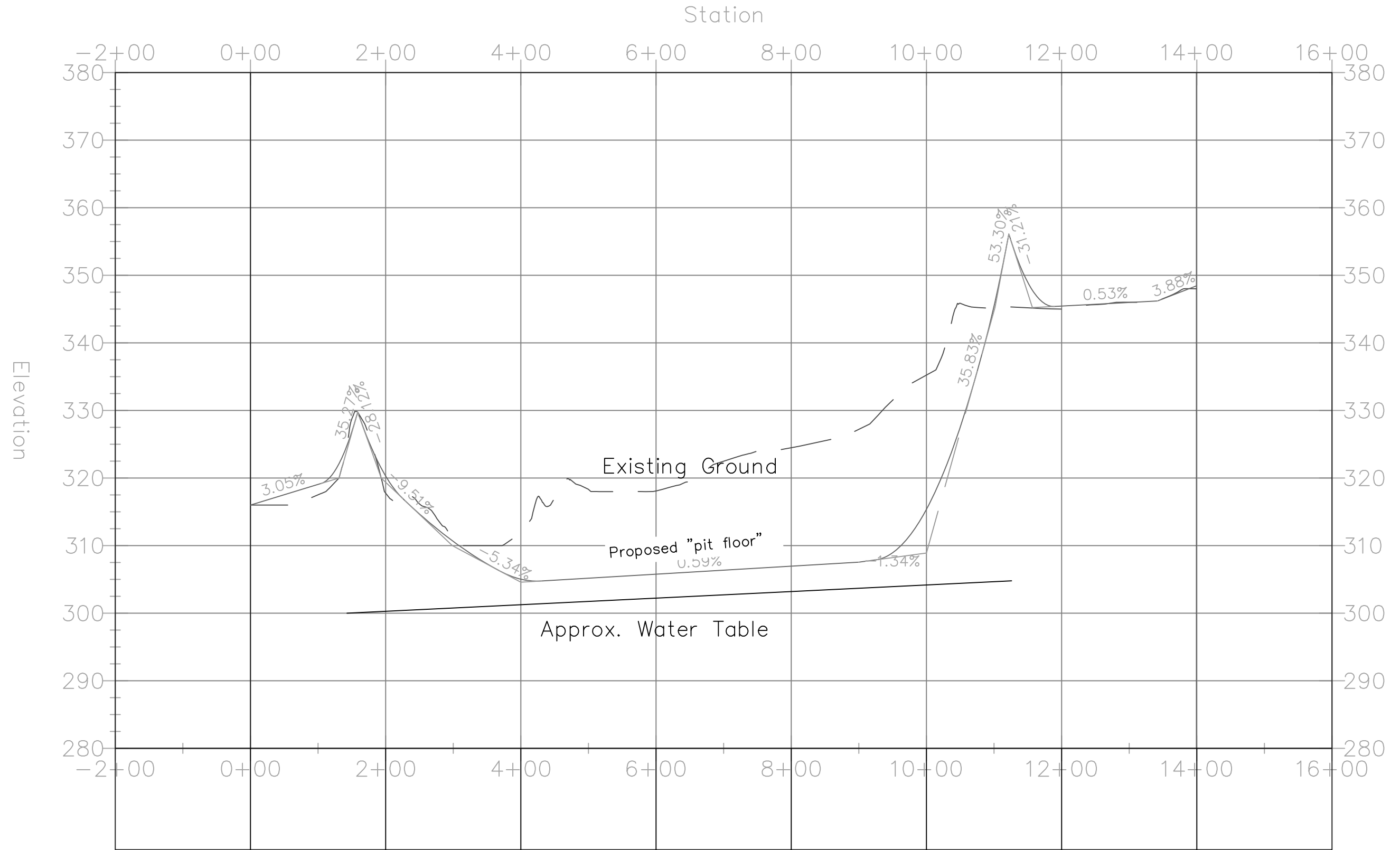
Machen Section Map



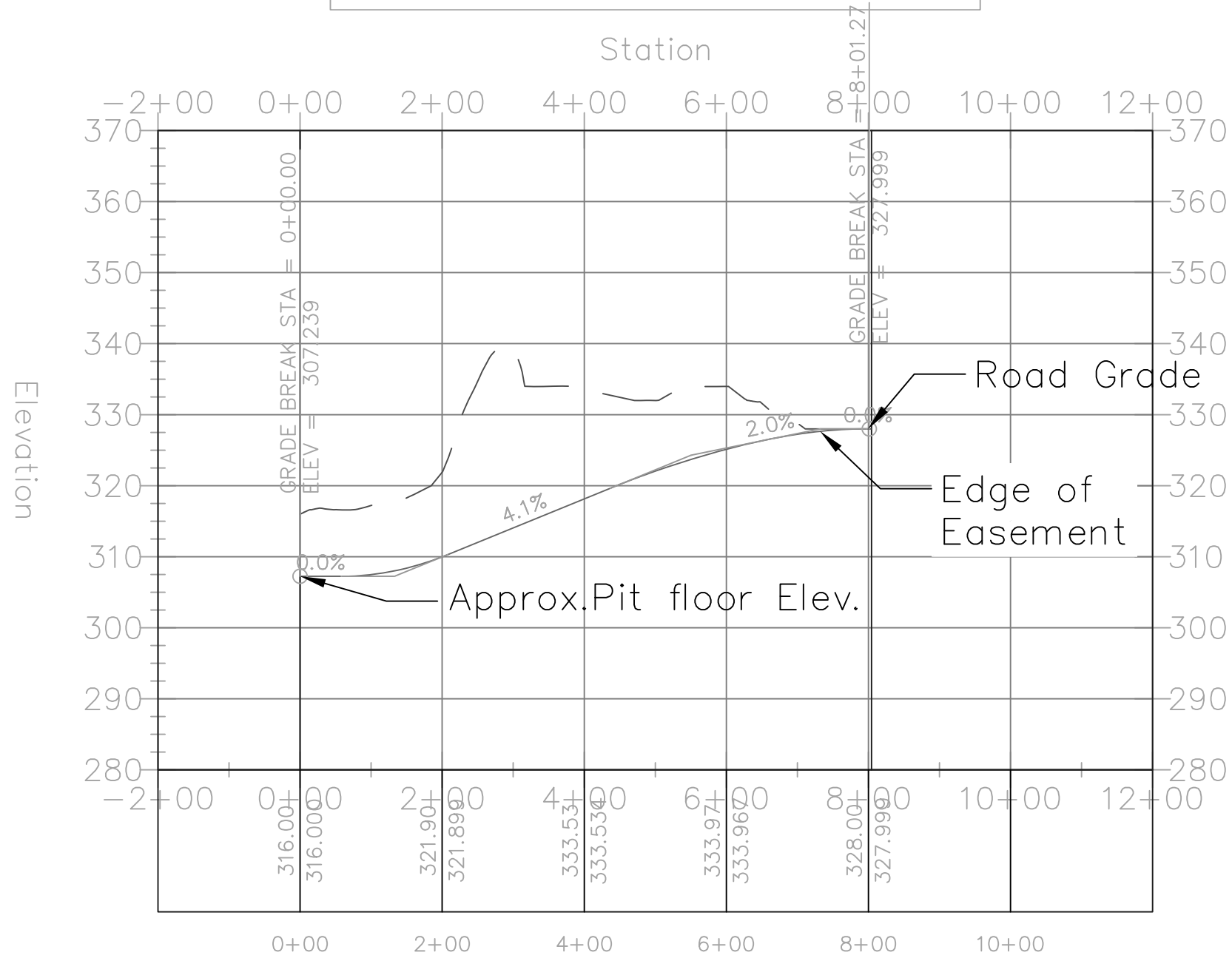
Section N to S PROFILE



Section W to E PROFILE



Access Route PROFILE



Memo

To: Matanuska-Susitna Borough
Attn: Peggy Horton- Current Planner
From: Rick Antonio
On Behalf of: Mckenna Brothers Paving Inc.
Re: Machen Pit Administrative Permit

You have requested that I provide documentation regarding the applicability of the Alaska DEC Multi-Sector General Permit for the proposed gravel pit located at 5001 and 5091 W. Machen Rod, Wasilla Alaska.

Information regarding the Multi Sector General Permit (MSGP) is located at:
<https://dec.alaska.gov/water/wastewater/stormwater/multisector/>

Pertaining to the subject site, the permit information specifically states:
“Determine whether the facility or site discharges to a municipal separate storm sewer system (MS4) or to waters of the United States. If it does not, no permit is required.”

The facility does not discharge to an MS4 or waters of the United States.

Per my review of the subject parcel, primarily due to the absence of Waters of the U.S. (WOTUS) on the property specifically within the development area, and the proximity and topography separating the parcel to WOTUS in the area, the proposed activity is not subject to the ADEC Multi-Sector General Permit (MSGP) regulations.

Regards,

 Recoverable Signature

X 

Rick Antonio
AK-CESCL #ASA-24-0084
Signed by: ec543512-c62c-444b-b066-ebbe53dcf42f

AK-CESCL # ASA-24-0084 Expires- 5-28-2027



THE STATE
of **ALASKA**
GOVERNOR MIKE DUNLEAVY

Department of Natural Resources

DIVISION OF MINING, LAND & WATER
Southcentral Regional Land Office

550 West 7th Avenue, Suite 900C
Anchorage, Alaska 99501-3577
Main: 907.269.8503
TTY: 711 or 800-770-8973
Fax: 907.269.8913

July 2, 2024

McKenna Brothers Paving, Inc.
P.O. Box 240007
Anchorage, AK 99524

Re: LAS 35139 – Non-State Land Reclamation Plan Approval

Dear McKenna Brothers Paving, Inc.,

The Department of Natural Resources (DNR), Division of Mining, Land and Water (DMLW), Southcentral Regional Office (SCRO), received your Non-State Reclamation Plan (NSRP) for the reclamation of 15 acres after extracting 100,000 cubic yards of material. According to the application, the subject site is located on the private lands of McKenna Properties, LLC within Section 11 of Township 17 North, Range 2 East, Seward Meridian.

Thank you for submitting a NSRP for extraction activities taking place from 2024 through 2026. After reviewing the reclamation plan we have determined that the plan is complete as submitted. The proposed reclamation measures are appropriate provided that the operation is conducted in a manner that will prevent unnecessary and undue degradation of land and water resources, and the operation shall be reclaimed using current reclamation methods so that the site is left in a stable and safe condition.

Per Alaska Statute (AS) 27.19.040(a) financial assurance is required. Development of the proposed 15-acre material site requires \$750 of financial assurance per acre of mined area. 11 AAC 97.420 (b) states *“(b) If a miner shows to the commissioner's satisfaction that the reasonable and probable costs of reclamation under an approved reclamation plan are less than \$750 per acre, the commissioner will reduce the bond to those costs. The miner's showing must be submitted along with the proposed reclamation plan and must include an estimate of the labor and equipment costs that would be incurred to hire a third-party contractor to perform the reclamation in accordance with the plan. In evaluating a miner's proposal for reduction of the bond amount, the commissioner will consider the nature of the surface, its uses, improvements in the vicinity of the land, the degree of risk involved in the mining operation, and all other relevant factors. The commissioner will make a determination on this request of bond reduction in the time schedules set out in 11 AAC 97.300.”*

This acceptance letter does not alleviate the necessity to obtain authorizations required by other agencies and entities for this activity. If you have any questions, please feel free to contact Grace Newcomb at (907) 269-8560 or at grace.newcomb@alaska.gov.

Sincerely,

A handwritten signature in black ink, appearing to read "joni sweetman". The signature is written in a cursive, lowercase style.

Joni Sweetman

Natural Resource Manager 2 Southcentral Regional Land Office

STATE OF ALASKA DEPARTMENT OF NATURAL RESOURCES
DIVISION OF MINING, LAND AND WATER

Northern Region
3700 Airport Way
Fairbanks, AK 99709
(907) 451-2705

Southcentral Region
550 W 7th Avenue, Ste 900
Anchorage, AK 99501-3577
(907) 269-8552

Southeast Region
P.O. Box 111020
400 Willoughby, #400
Juneau, AK 99801
(907) 465-3400

**LAND USE PERFORMANCE GUARANTY
(CORPORATE SURETY)**

Legal Description of Proposed Mining Site
Section 11 W1/2NW1/4 & W1/2W1/2NE1/4NE1/4
Township 17N, Range 02S, Meridian, Seward

Contract, Permit, or Lease – State File # LAS 35139
Surety Bond No. 30212472

Know all people by these presents, that the undersigned
McKenna Brothers Paving, Inc.

, a corporation / partnership / sole proprietor / LLC /
Joint Venture – *circle one*), organized and existing under the laws of the State of Alaska, as Principal, and
Western Surety Company organized and existing under the laws of the State of
South Dakota and licensed to do business in the State of Alaska, as Surety, are held and firmly bound unto the
State of Alaska, Department of Natural Resources, in the sum of Eleven Thousand Two Hundred Fifty and 00/100-- DOLLARS,
(\$11,250.00-----) for the payment of which sum we hereby jointly and severally bind ourselves, our successors, and assigns.

THE OBLIGATIONS of this bond are as follows:

LAS 35139

1. The Principal is by written agreement entering into a contract, permit, or lease with the State of Alaska (“the State”) involving State land, which agreement is identified as see legal descrip. above (State file # and agreement type), hereinafter “the agreement,” and is, by reference, incorporated fully herein in all its terms and made a part of this bond.
2. In accordance with State regulations at 11 AAC 96.060, the Alaska Department of Natural Resources (“the department”) has determined that the Principal is required to furnish the State of Alaska a corporate surety bond, acceptable to the department and conditioned upon compliance with all terms of the agreement.
3. The Principal has chosen to post this corporate surety bond with the department as a guarantee that the obligations, terms, and conditions of the agreement will be completed as required by the Alaska Land Act, AS 38.05, and attendant regulations at 11 AAC 96.
4. The coverage of this bond extends to the Principal’s obligations under the agreement and under applicable laws and regulations, to assure that all of the activities on and uses of the land subject to the agreement are conducted by the Principal in compliance with the obligations, terms, and conditions of the agreement.
5. Upon a determination by the State that the Principal has satisfactorily complied with the obligations, terms and conditions of the agreement pertaining to activities on and uses of the land, and the applicable laws and regulations, then the obligations of this bond shall be released; otherwise, this bond shall remain in full force and effect until released in writing by the State.
6. The Principal and Surety agree that:
 - (a) unless the Principal has replaced this bond with other guaranty acceptable to the department conditioned upon compliance with all terms of the agreement, coverage under this bond shall extend to and include any extension(s) in time of the agreement, such coverage to continue irrespective of the expiration of the obligations, terms, and conditions originally set forth in the agreement; the Surety shall not cancel this bond unless released in writing by the State;
 - (b) notwithstanding any modifications of the agreement approved by the department, this bond remains in full force and the Surety waives, as a defense against the State, any right to notice of any such modifications;
 - (c) The department shall review this bond from time to time and may require an adjustment in the amount of the bond. No increase in bond amount shall bind the surety without the surety’s written consent;
 - (d) the neglect or forbearance of the State in enforcing against the Principal performance by the Principal of any obligation, term, or condition of the agreement shall not in any way release the Principal or Surety from liability under this bond;
 - (e) whenever the Principal shall be, and is declared by the State to be, in default under the obligations, terms, and conditions of the agreement, the State shall notify the Principal and Surety. Upon receipt of a notice of the Principal’s default from the State and demand by the State for performance or payment, the Surety shall promptly pay the face value of this bond to the State, or in lieu of paying the face amount, the director may approve the Surety’s remedy of the default by the Surety fully completing the performance of the Principal’s obligations under the agreement. The Surety’s completion of the performance of the Principal’s obligations under the agreement does not relieve the Principal of its obligations under the agreement;

- (f) the Principal or the Surety must promptly notify the department and the principal of any action filed alleging the insolvency or bankruptcy of the Surety or the Principal or alleging any violations which could result in suspension or revocation of the surety's right to do business in the State of Alaska; and
- (g) upon the incapacity of the Surety by reason of bankruptcy, insolvency, or suspension or revocation of its license, the Principal shall be deemed to be without bond coverage in violation of 11 AAC 96.060 and AS 38.05 and subject to enforcement actions described therein.

[Copy, fill-out, and attach the below if more signatures are necessary]

McKenna Brothers Paving, Inc.

PRINCIPAL

Signed and executed this _____ day of _____, 20____

BY: _____

(Print name)

(Title)

PO Box 240007, Anchorage, AK 99524-0007

(Address of Principal)

By: _____

(Signature of Officer/owner/partners/members/managing member)

---- (Seal) ----

ACKNOWLEDGEMENT OF PRINCIPAL

The foregoing instrument was acknowledged before me by

_____ this _____ day of _____, 20____

(Name of Individual)

Witness my hand and official seal

(Signature of Notary Public)

My Commission Expires: _____

---- (Seal) ----

SURETY

Signed and executed this _____ 1st day of _____ April, 20____ 24

BY: Holly E. Ulfers _____ Attorney-in-Fact

(Print name)

(Title)

151 N. Franklin Street, Chicago, IL 60606

(Address of Surety)

By: _____

(Signature of Officer)

---- (Seal) ----

ACKNOWLEDGEMENT OF SURETY

The foregoing instrument was acknowledged before me by

Holly E. Ulfers this _____ 1st day of _____ April, 20____ 24

(Name of Individual)

Witness my hand and official seal

(Signature of Notary Public)

My Commission Expires: 12/1/2024

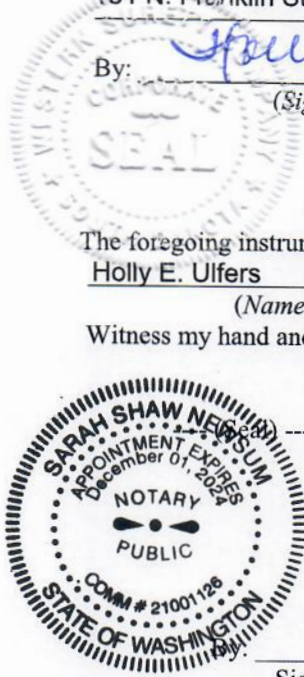
**APPROVAL AND ACCEPTANCE BY THE STATE OF ALASKA
DEPARTMENT OF NATURAL RESOURCES**

Signature of Authorized State Representative Title Date
Natural Resources Manager II 7/2/2024

Section 11 W1/2NW1/4 & W1/2W1/2NE1/4NE1/4
Township 17N, Range 02W, Meridian, Seward

State File # LAS 35139

Bond No. 30212472



Western Surety Company

POWER OF ATTORNEY APPOINTING INDIVIDUAL ATTORNEY-IN-FACT

Know All Men By These Presents, That WESTERN SURETY COMPANY, a South Dakota corporation, is a duly organized and existing corporation having its principal office in the City of Sioux Falls, and State of South Dakota, and that it does by virtue of the signature and seal herein affixed hereby make, constitute and appoint

Kathleen M Mitchell, Holly E Ulfers, Roxana Palacios, Lori Stark, Debbie Lindstrom, Scott Alderman, Kathy Nye, Tara Koloski, Jamie Armfield, Amber Engel, Kristine Santamaria, Marina Matyunin, Tatiana Gefter, Individually

of Seattle, WA, its true and lawful Attorney(s)-in-Fact with full power and authority hereby conferred to sign, seal and execute for and on its behalf bonds, undertakings and other obligatory instruments of similar nature

- In Unlimited Amounts -

and to bind it thereby as fully and to the same extent as if such instruments were signed by a duly authorized officer of the corporation and all the acts of said Attorney, pursuant to the authority hereby given, are hereby ratified and confirmed.

This Power of Attorney is made and executed pursuant to and by authority of the By-Law and Resolutions printed on the reverse hereof, duly adopted, as indicated, by the shareholders of the corporation.

In Witness Whereof, WESTERN SURETY COMPANY has caused these presents to be signed by its Vice President and its corporate seal to be hereto affixed on this 7th day of August, 2023.



WESTERN SURETY COMPANY

Larry Kasten, Vice President

State of South Dakota }
County of Minnehaha } ss

On this 7th day of August, 2023, before me personally came Larry Kasten, to me known, who, being by me duly sworn, did depose and say: that he resides in the City of Sioux Falls, State of South Dakota; that he is a Vice President of WESTERN SURETY COMPANY described in and which executed the above instrument; that he knows the seal of said corporation; that the seal affixed to the said instrument is such corporate seal; that it was so affixed pursuant to authority given by the Board of Directors of said corporation and that he signed his name thereto pursuant to like authority, and acknowledges same to be the act and deed of said corporation.

My commission expires
March 2, 2026



M. Bent, Notary Public

CERTIFICATE

I, L. Nelson, Assistant Secretary of WESTERN SURETY COMPANY do hereby certify that the Power of Attorney hereinabove set forth is still in force, and further certify that the By-Law and Resolutions of the corporation printed on the reverse hereof is still in force. In testimony whereof I have hereunto subscribed my name and affixed the seal of the said corporation this 1st day of April, 2024.



WESTERN SURETY COMPANY

L. Nelson, Assistant Secretary

Authorizing By-Laws and Resolutions

ADOPTED BY THE SHAREHOLDERS OF WESTERN SURETY COMPANY

This Power of Attorney is made and executed pursuant to and by authority of the following By-Law duly adopted by the shareholders of the Company.

Section 7. All bonds, policies, undertakings, Powers of Attorney, or other obligations of the corporation shall be executed in the corporate name of the Company by the President, Secretary, and Assistant Secretary, Treasurer, or any Vice President, or by such other officers as the Board of Directors may authorize. The President, any Vice President, Secretary, any Assistant Secretary, or the Treasurer may appoint Attorneys in Fact or agents who shall have authority to issue bonds, policies, or undertakings in the name of the Company. The corporate seal is not necessary for the validity of any bonds, policies, undertakings, Powers of Attorney or other obligations of the corporation. The signature of any such officer and the corporate seal may be printed by facsimile.

This Power of Attorney is signed by Larry Kasten, Vice President, who has been authorized pursuant to the above Bylaw to execute power of attorneys on behalf of Western Surety Company.

This Power of Attorney may be signed by digital signature and sealed by a digital or otherwise electronic-formatted corporate seal under and by the authority of the following Resolution adopted by the Board of Directors of the Company by unanimous written consent dated the 27th day of April, 2022:

“RESOLVED: That it is in the best interest of the Company to periodically ratify and confirm any corporate documents signed by digital signatures and to ratify and confirm the use of a digital or otherwise electronic-formatted corporate seal, each to be considered the act and deed of the Company.”

PERMIT CENTER – FEE RECEIPT FORM

Property Location: 17NOZW11A026

Applicant: McKenna Brothers

USE PERMITS (100.000.000.341.300)	Fee
8.35 Public Display of Fireworks	\$25.00
8.40.010 Liquor License - Alcohol & Marijuana Control Office (AMCO) Referrals for Matanuska Susitna Borough Review of Issuance, renewal or transfer (location, owner)	\$100.00
8.40.060 Liquor License Relocation	\$500.00
8.41.010 Marijuana License - Alcohol & Marijuana Control Office (AMCO) Referrals for Matanuska Susitna Borough Review of Issuance, renewal or transfer (location, owner)	\$100.00
8.52 Temporary Noise Permit	\$1000.00
8.55 Special Events Permit 500 – 1000 Attendees 1000+ Attendees	\$500.00 \$1,000.00
8.55 Special Events Permit Site Monitor Fee / Per Day	\$300.00
17.02 Mandatory Land Use Permits Commercial	\$50.00
17.04 Nancy Lake Special Land Use District CUP	\$1,500.00
17.06 Electrical Generating & Delivery Facility Application	\$500.00
17.08 Hay Flats Special Land Use District Exception Application	\$1000.00
17.17 Denali State Park Conditional Use Permit	\$1500.00
17.18 Chickaloon Special Land Use District CUP	\$1500.00
17.19 Glacier View Special Land Use District CUP	\$1500.00
17.23 Port MacKenzie Development Permit	\$1000.00
17.25 Talkeetna Special Land Use CUP	\$1500.00
17.25 Talkeetna Conditional Use Permit – Variance	\$1500.00
17.27 Sutton Special Land Use District CUP	\$1500.00
17.29 Flood Damage Prevention Development Permit	\$100.00
17.29 Flood Damage Prevention Development Permit –Variance	\$500.00
17.30.040 Earth Materials Extraction Admin. Permit	\$1000.00
17.30.050 Earth Materials Extraction CUP	\$1500.00
17.36 Residential Planned Unit Development Application – Concept Plan – up to 50 Lots Additional Lots or tracts being created – Per Lot	\$500.00 \$100.00
17.48 Mobile Home Park Application	\$500.00
17.52 Residential Land Use District App (Rezone)	\$1,000.00
17.52 Residential Land Use District CUP	\$1,500.00
17.55 Shoreline Setback Exception Application	\$300.00
17.60 Conditional Use Permit Application	\$1500.00
17.60 Transfer of Junkyard CUP	\$500.00

17.61 Commercial/Industrial Core Area Conditional Use Permit	\$1500.00
17.62 Coal Bed Methane Conditional Use Permits	\$1500.00
17.63 Racetracks Conditional Use Permit	\$1500.00
17.64 Waste Incinerator Conditional Use Permit	
17.65 Variance	\$1500.00
17.67 Tall Structures -	
Network Improvement Permit	\$100.00
Nonconforming Use	\$200.00
Administrative Permit	\$500.00
Conditional Use Permit	\$1500.00
17.70 Regulation of Alcoholic Beverage Conditional Use Permit	\$1500.00
17.73 Multi-Family Land Use Permit – add \$25.00 for each additional unit beyond 5 units.	\$500.00
17.75 Single-Family Residential Land Use District CUP	\$1500.00
17.76 Large Lot Single-Family Residential Land Use District	\$1500.00
17.80 Nonconforming Structures (Amnesty)	\$300.00
Pre-Existing Legal Nonconforming (Grandfather)	\$300.00
17.90 Regulation of Adult Businesses – Conditional Use Permit	\$1500.00

RIGHT-OF-WAY FEES:	
Driveway	\$50.00
<input type="checkbox"/> Driveway Deposit {100.226.100}	\$150.00
Construction	\$200.00
Utility (Application Fee = \$100 ~ Distance Fee \$0.25/per lineal foot)	
Encroachment	\$150.00
Construction Bond {100.227.000}	

PLATTING PRE-APPLICATION CONFERENCE:	
Pre-Application Fee	\$50.00

FEES:	
Flood Plain Development Survey CD	\$10.00
CD/DVD/DVD-R	\$7.50
Construction Manual/Title 43	\$5.00
Plat Map/Tax Map Copies/Mylar	\$5.00
Color Maps	\$12.00
Xerox Copies (B/W = \$0.25 ~ Color \$1.00/page 11X17 Color \$1.75/page)	
Advertising Fees	
Cultural Resources Books or Maps	
<input type="checkbox"/> Citation Payment (If sent to collections – use total due from Courtview)	
Thumb Drive 8GB = \$10; 16GB = \$15; 32GB = \$20	

\$ 1,000.00 Amount Paid Date: 4/11/24 Receipt # 1680 By: MC

Matanuska-Susitna Borough
Finance
350 E Dahlia Avenue
Palmer, AK 99645
907-861-8610
Welcome

04/11/2024 12:49PM Madeline C
000084-0003 000001680
Payment Effective Date 04/11/2024

MISCELLANEOUS RECEIPT

100000000 341300 -
Planning - Platting -
2024 Item: 57
1 @ \$1,000.0000
100000000 341300 -
Planning - Platting -
Map Fees \$1,000.00

\$1,000.00

Subtotal \$1,000.00
Total \$1,000.00

CHECK \$1,000.00
Check Number 88866

Change due \$0.00

Paid by: MCKENNA BROTHERS PAVING INC

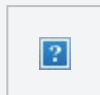
Comments: EARTH MATERIALS EXTRACTION
ADMIN PERMIT

Thank you for your payment

CUSTOMER COPY

From: [Online Payments](#)
To: [Peggy Horton](#)
Subject: MatanuskaSusitna Borough Payment Confirmation
Date: Thursday, August 1, 2024 11:56:31 AM

[EXTERNAL EMAIL - CAUTION: Do not open unexpected attachments or links.]



MatanuskaSusitna Borough payment confirmation

Hi Richard L Antonio,

Thanks for your payment to MatanuskaSusitna Borough. This email is your receipt.

This purchase will appear on the account statement for your Mastercard ending in 6009.

Confirmation #: MF7JK9RWCL

August 01, 2024 11:55 AM AKDT

Description	Amount
Other Permits	\$206.25
Email	Streamlinealaska@gmail.com
Permit ID	10297
Customer Name	Rick Antonio
Customer Phone Number	(907) 841-5815
Facility Name	Mckenna Brothers Machen Pit
Quantity	1
Subtotal	\$206.25
Processing fee	\$6.19
Total	\$212.44

If you have questions, contact customer service for help.

[View this receipt online](#)

MatanuskaSusitna Borough
350 E. Dahlia Ave., Palmer, AK 99645

[Website](#) | 907-861-7801