



LOT 1A

SUBDIVISION

DITCH/BIOFILTRATION
SWALE HIGH POINT

PERMANENT ROCK
LINED DITCH

ROCK CHECK DAM, TYP

PROPOSED 18" CPP

PERMANENT ROCK
LINED DITCH

PROPOSED E-1
GRAVEL
SURFACE

PROPOSED M&M
BUILDING
FFE = 51.0

PERMANENT
BIOFILTRATION
SWALE PER PLAN

PROPOSED E-1
GRAVEL
SURFACE

PERIMETER
CONTROL BMP

- SAWMILL CREEK

EXISTING VEGETATED DITCH

USS 207

FILL LIMITS

EXISTING GRAVEL SURFACE

DRY STORAGE

EXISTING SHOP TO
BE DEMOLISHED IN
PHASE 2

PROPOSED SAND
STORAGE FACILITY
ALTERNATE 2

OFFICES

MAIN STREET (AK 7)

A horizontal scale bar labeled "SCALE IN FEET". The bar has markings at 50, 25, 0, 50, 100, and 150 feet. The markings are as follows: 50 (left), 25 (left), 0 (center), 50 (right), 100 (right), and 150 (right). The bar is divided into segments by vertical lines, with the segments between 0 and 100 being smaller than the segments between 100 and 150.

1. SITE DISTURBANCES FOR THIS PROJECT IS GREATER THAN 1 ACRE. A STORM WATER POLLUTION PREVENTION PLAN (SWPPP) WILL BE REQUIRED FOR THIS PROJECT.
2. EROSION AND SEDIMENT CONTROL DETAILS SHOWN ARE INTENDED AS A MINIMUM LEVEL OF EROSION CONTROL ONLY. ALL SEDIMENTATION FROM ON SITE DRAINAGE AND GRADING SHALL BE CONTAINED ON SITE.
3. ALL EROSION AND SEDIMENT CONTROL BARRIERS SHALL BE IN PLACE PRIOR TO COMMENCING ANY CONSTRUCTION OPERATIONS.
4. EROSION CONTROL DEVICES WILL NOT BE REMOVED UNTIL NO EROSION OR SEDIMENT PROBLEMS EXIST.
5. COLLECTED SEDIMENT WILL BE DISPOSED OF OFF SITE AT AN APPROVED DUMPSITE. COLLECTED SEDIMENT MAY NOT BE USED AS EMBANKMENT.
6. DEWATERING OF WORK AREAS BY PUMPING SHALL BE IMPLEMENTED WHENEVER NECESSARY TO REDUCE THE PROJECTS WATER QUALITY IMPACTS. THE PUMP DISCHARGED MUST BE FILTERED THROUGH SEDIMENT CONTROL DEVICES SUCH AS SILT SACKS OR OTHER SEDIMENT STRUCTURES BEFORE IT CAN BE DISCHARGED.
7. CONTRACTOR SHALL KEEP CLEAN AND DISPOSE OF ALL EARTHEN MATERIAL TRACKED ONTO UNION STREET, MAIN STREET, AND ALLEN ROAD. THIS SHALL INCLUDE SWEEPING WITH A POWER BROOM, VACUUMING AND WATERING ON A DAILY BASIS DURING HAULING ACTIVITIES, OR MORE FREQUENTLY AS DIRECTED BY THE ENGINEER.

PERIMETER CONTROL
(WATTLE OR SILT FENCE)

TEMPORARY ROCK ACCESS

DRAINAGE FLOW DIRECTION

ROCK CHECK DAM

WATER AND WASTEWATER: (907) 766-2237 OR 766-2200
POWER & LIGHT, AP&T: (907) 766-2331
CATV: (907) 766-2137
TELEPHONE, GTE ALASKA: (907) 766-2311

DESIGN	<u>MSM</u>
DRAWN	<u>HRB</u>
CHECKED	<u>JMP</u>

STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION AND PUBLIC FACILITIES
STATEWIDE PUBLIC FACILITIES

95% DESIGN
DOCUMENTS

DATE: 07/09/2024

BY	DATE	REVISIONS

HAINES, ALASKA
HAINES MAINTENANCE & OPERATIONS STATION
PROJECT No. 57183-B

EROSION & SEDIMENT CONTROL PLAN

SHEET
C28/
OF