SITE PLAN



LOT 1, BLOCK 6 OF BLOCK 20 ADDITION NO. 2, MINERAL CREEK SUBDIVISION

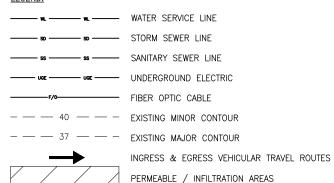
## LOCATION:

3.977 AC. M/L WITHIN SECTION 31, TOWNSHIP 008 SOUTH, RANGE 006 WEST, COPPER RIVER MERIDIAN, ALASKA AND THE CITY OF VALDEZ, IN THE VALDEZ RECORDING DISTRICT, THIRD JUDICIAL DISTRICT, STATE OF ALASKA.

- 1. STORMWATER INFILTRATION BASINS SIZED TO CAPTURE AND TREAT THE WATER QUALITY VOLUME AS DEFINED IN THE ALASKA DEC'S STORMWATER MANUAL. RUNOFF VOLUME IN EXCESS OF THE WATER QUALITY VOLUME TO BE DISCHARGED TO EXISTING STORM DRAINS ALONG HAZELET AVE OR PIONEER DRIVE.
- 2. SNOW STORAGE TO BE PROVIDED AT THE NORTH END AND SOUTHEAST CORNER OF LOT 1, BLOCK 6.
- 3. LOCATION OF CATCH BASINS AND STORM SEWER LINES APPROXIMATED TO COMMUNICATE HANDLING AND TREATMENT OF SITE RUNOFF. EXACT LOCATIONS OF INLETS TO BE FINALIZED WITH FINAL DESIGN.

LEGEND:

CONNECT TO 10" WATERMAIN - RECONSTRUCT SIDEWALK WITH CURB CUTS, /TYPICAL EACH DRIVE.



LOT 1, BLOCK 6 COVERTYPE SUM	VIARY (sf)
EXISTING SKATEPARK	9,30
PROPOSED FIRE STATION 1 BUILDING	13,9
PROPOSED FEATURES - IMPERV	ious
PAVED SURFACES & PARKING	68,5
CONCRETE SIDEWALKS & SURFACES	5,70
SUBTOTAL, IMPERVIOUS AREAS:	74,2
PROPOSED FEATURES - PERVIO	ous
GRAVEL TRAINING AREA	24,4
INFILTRATION BASINS	4,80
GREEN SPACE	46,5
SUBTOTAL, PERVIOUS AREAS:	75,7

WEST PIONEER DRIVE

BUILDING

40.10

EXISTING SKATEPARK

EXISTING PARKING

CONNECT TO 6" WATERMAIN

ASPHALT

MINERAL CREEK SUBDIVISION LOT 1 BLOCK 6, **CONDITIONAL USE PERMIT - SITE PLAN** 



NEW 10' UTILITY LASEMENT

PLAZA

N. INFILTRATION BASIN (WQV =  $5000 \text{ ft}^3$ )

VALDEZ

FIRE STATION 1

(18,438 SF) FF EL 39.75

GENERATOR FUEL TANK

 $^{ackslash}$ transformé

S. INFILTRATION BASIN  $(WQV = 5000 \text{ ft}^3)$ 

**RECEIVED** 

By Kate Huber at 10:10 am, Feb 22, 2019