

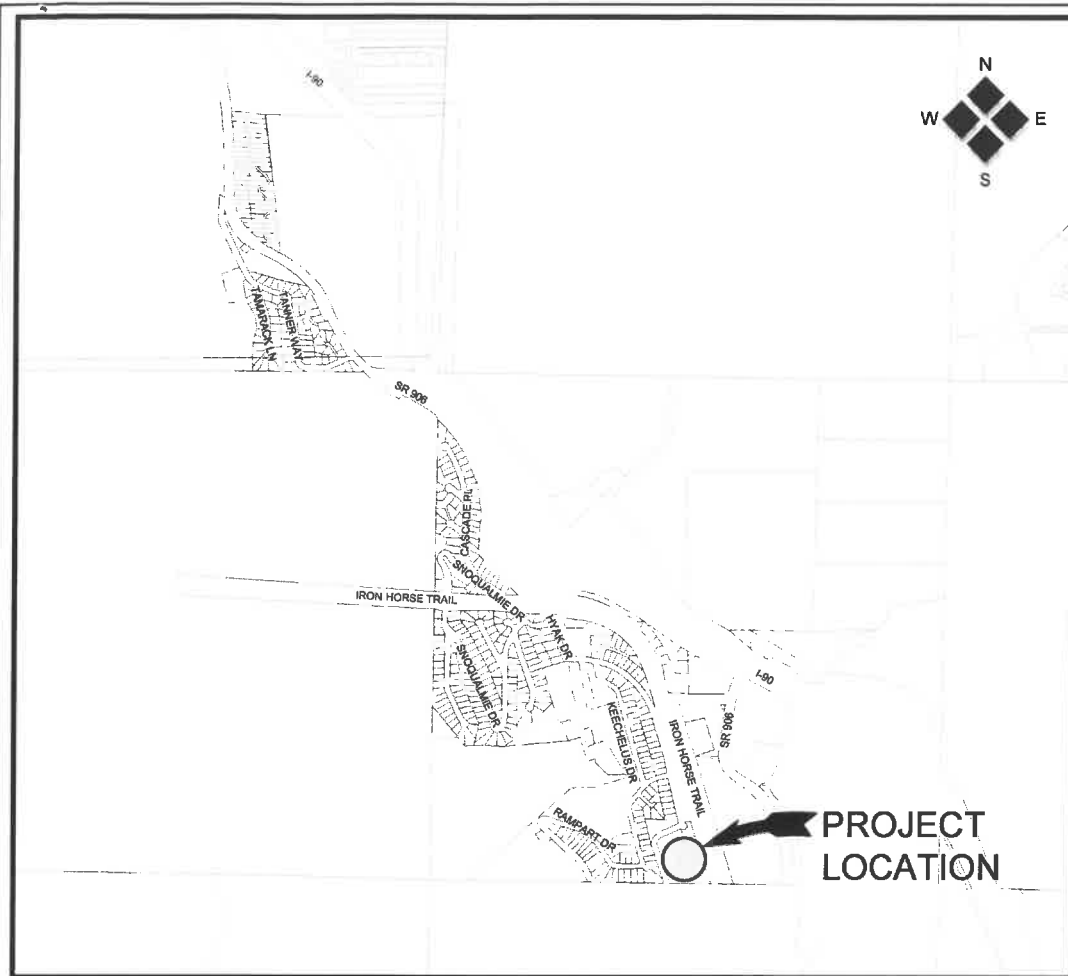
SNOQUALMIE PASS UTILITY DISTRICT

KITTITAS COUNTY

WASHINGTON

PHASE 1 MEMBRANE BIOREATOR WASTEWATER TREATMENT PLANT IMPROVEMENTS

PART OF THE SOUTHWEST QUARTER OF SECTION
15, TOWNSHIP 22 NORTH, RANGE 11 EAST, W.M.



VICINITY MAP

NOT TO SCALE

NOTES:

1. ALL ON-SITE DRAINAGE TO BE RETAINED AND DISPOSED OF ON SITE IN ACCORDANCE WITH KITTITAS COUNTY PUBLIC WORKS REQUIREMENTS. DESIGN OF STORM DRAINAGE FACILITIES NOT COMPLETED AT THIS TIME. STORM DRAINAGE FACILITIES SHOWN ON THIS PLAN ARE APPROXIMATE.
2. FIRE HYDRANT LOCATIONS TO BE DETERMINED DURING FINAL DESIGN.
3. FINAL SIDE SEWER SERVICE LINES AND DOMESTIC WATER SERVICES AND FIRE SERVICES TO BE DETERMINED DURING FINAL DESIGN.

LEGEND

| | |
|---------------------------------|-------------|
| EXISTING WATER | — W — W — |
| EXISTING SEWER | — SS — SS — |
| EXISTING MANHOLE | ○ |
| PROPOSED FIRE HYDRANT | ⊕ |
| PROPOSED WATERMAIN | — — — — — |
| PROPOSED SEWERMAIN | — — — — — |
| PROPOSED MANHOLE | ● |
| APPROXIMATE INFILTRATION SYSTEM | ⋯⋯⋯ |

ENGINEER

HLA Engineering & Land Surveying, Inc.
2803 River Road
Yakima, WA 98902
Dean Smith, PE
(509) 966-7000



DATUM ELEVATION

ELEVATIONS BASED ON WASHINGTON STATE
REFERENCE NETWORK (WSRN) NAVD88

HLA PROJECT NO. 19216

MARCH 2020

| PARCEL 218353 - PARKING | | | |
|-------------------------|---|------------------|--------------------|
| USE: | PUBLIC UTILITIES | | |
| ZONING: | LIGHT INDUSTRIAL, FOREST & RANGE, AND RESIDENTIAL | | |
| UNIT SIZE: | TOTAL: 33,440 SF | PHASE 1: 8432 SF | PHASE 2: 17,124 SF |
| REQUIRED PARKING: | N/A | | |
| PARKING PROVIDED: | 10 SPACES | | |

| PARCEL 218353 - LOT COVERAGE | | | |
|------------------------------|---|--------------------|--------------------|
| LOT AREA: | 270,500 S.F. (PER KITTITAS COUNTY ASSESSORS PAGE) | | |
| IMPERVIOUS SURFACES: | TOTAL: 162,165 SF | PHASE 1: 24,170 SF | PHASE 2: 38,881 SF |
| LOT COVERAGE: | 60% | | |

NOTE: Impervious surfaces include all structures, paving, cement or asphalt patios and walkways, driveways, paved parking and all other impervious surfaces.



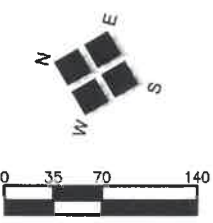
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| JOB NUMBER: | 19216A | DATE: | 03-10-20 |
| FILE NAMES: | Sheets.dwg | | |
| DRAWING: | 19216.dwg | | |
| DESIGNED BY: | DPS | ENTERED BY: | JWB |
| REVISION | DATE | | |

**SNOQUALMIE PASS UTILITY DISTRICT
PHASE 1 MBR WWTP GROUND
IMPROVEMENTS**

COVER SHEET

SHEET
1
OF
3



LEGAL DESCRIPTION

22 NORTH, RANGE 11 EAST, W.M.,

THAT PORTION OF THE SOUTHWEST QUARTER OF THE SOUTHWEST QUARTER AND OF THE SOUTHWEST QUARTER OF THE SOUTHWEST QUARTER OF SECTION 15, TOWNSHIP 22 NORTH, RANGE 11 EST, KITTITAS COUNTY, WASHINGTON, DESCRIBED AS FOLLOWS;

BEGINNING AT THE SOUTH QUARTER SECTION CORNER OF SAID SECTION 15; THENCE NORTH 89°18'35" WEST ALONG THE SOUTH LINE OF THE SOUTHWEST QUARTER OF THE SOUTHWEST QUARTER OF SAID SECTION 15 DISTANCE OF 272.49 FEET; THENCE NORTH 14°42'21" WEST PARALLEL WITH THE CHICAGO-MILWAUKEE-ST. PAUL-PACIFIC RAILROAD RIGHT-OF-WAY A DISTANCE OF 684.57 FEET; THENCE SOUTH 89°18'35" EAST 342.28 FEET TO A POINT WHICH LIES 60.00 FEET DISTANCE AS MEASURED AT RIGHT ANGLES TO THE SOUTHWESTERLY RIGHT-OF-WAY OF SAID RAILROAD; THENCE SOUTH 14°42'21" EAST ALONG SAID PARALLEL LINE 684.32 FEET TO THE SOUTH LINE OF THE SOUTHWEST QUARTER OF THE SOUTHWEST QUARTER OF SAID SECTION; THENCE NORTH 89°30'25" WEST ALONG THE SOUTH LINE OF SAID SOUTHWEST QUARTER OF THE SOUTHWEST QUARTER A DISTANCE OF 69.72 FEET TO THE POINT OF BEGINNING;

TOGETHER WITH THAT PORTION OF HYAK DRIVE EAST AS SHOWN ON SHEET 2 OF 2 THE PLAT OF HYAK ESTATES NO. 4, RECORDED IN VOLUME 4 OF PLATS ON PAGE 36 AND 37, RECORDS OF KITTITAS COUNTY, WASHINGTON, VACATED AS RECORDED IN VOLUME "R", PAGE 190, COMMISSIONER'S JOURNAL AND VOLUME 12, PAGE 169, COMMISSIONER'S MISCELLANEOUS RECORDS OF KITTITAS COUNTY, WASHINGTON.

EXCEPT THAT PORTION OF SECTION 15, TOWNSHIP 22 NORTH, RANGE 11 EAST, W.M., COUNTY OF KITTITAS, STATE OF WASHINGTON, MORE PARTICULARLY DESCRIBED AS FOLLOWS:

BEGINNING BEING THE SOUTH QUARTER SECTION CORNER OF SAID SECTION 15, TOWNSHIP 22 NORTH, RANGE 11 EAST, W.M., SAID CORNER MONUMENT DESCRIBED ON SURVEY RECORDED 11/25/1992 IN BOOK 19, PAGE 12, RECEIVING #554868, KITTITAS COUNTY RECORDS; THENCE SOUTH 89°30'25" EAST, 261.58 FEET ALONG THE SOUTH LINE OF SAID SECTION 15, TOWNSHIP 22 NORTH, RANGE 11 EAST, W.M., TO A POINT ON THE SOUTHWESTERLY RIGHT-OF-WAY OF THE JOHN WAYNE TRAIL; THENCE-NORTH 14°42'21" WEST, 498.21 FEET ALONG SOUTHWESTERLY RIGHT-OF-WAY LINE OF THE JOHN WAYNE TRAIL TO THE TRUE POINT OF BEGINNING; THENCE SOUTH 75°17'39" WEST, 185.00 FEET PERPENDICULAR TO THE JOHN WAYNE TRAIL RIGHT-OF-WAY; THENCE NORTH 14°42'21" WEST, 148.12 FEET PARALLEL WITH THE SOUTHWESTERLY RIGHT-OF-WAY LINE OF EAST, 60.78 FEET ALONG THE EXISTING HYAK DRIVE EAST RIGHT-OF-WAY; THENCE NORTH 14°42'21" WEST, 72.14 FEET ALONG THE EXISTING HYAK DRIVE EAST RIGHT-OF-WAY; THENCE NORTH 75°17'39" EAST, 125.00 FEET TO A POINT ON THE SOUTHWESTERLY RIGHT-OF-WAY OF THE JOHN WAYNE TRAIL; THENCE SOUTH 14°42'21" EAST, 230.00 FEET ALONG THE SOUTHWESTERLY RIGHT-OF-WAY LINE OF THE JOHN WAYNE TRAIL TO THE TRUE POINT OF BEGINNING.

EXCEPT A 55.00 FOOT RADIUS CUL-DE-SAC AS DELINEATED ON THAT CERTAIN SURVEY RECORDED IN BOOK 38 OF SURVEYS AT PAGE 35, UNDER AUDITOR'S FILE NO. 201208060043, RECORDS OF KITTITAS COUNTY, WASHINGTON, THE CENTER POINT OF WHICH IS DEFINED AS FOLLOWS: BEGINNING AT THE WESTERLY MOST CORNER OF THE ABOVE DESCRIBED PARCEL AS DELINEATED ON BOOK 38 OF SURVEYS, PAGE 35; THENCE N 44°11'34" E, 55.00 FEET TO SAID CENTER OF CUL-DE-SAC.

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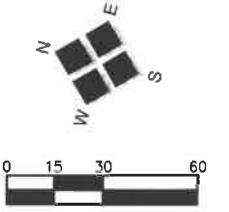
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| JOB NUMBER: | 19216A | DATE: | 03-09-20 |
| FILE NAMES: | | | |
| DRAWING: | Sheets.dwg | | |
| PLAN: | 19216.dwg | | |
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**SNOQUALMIE PASS UTILITY DISTRICT
PHASE 1 MBR WWTP GROUND
IMPROVEMENTS**

SEPA EXHIBIT

IRON HORSE TRAIL



3" A.C. PLSA
18233/18929

KITTITAS CO
(PUBLIC WORKS)
958545
0.76 ACRES

TYPE 4 STREAM

12" CMP
IE: 2554.58

RE-BAR CAP
CRUISE 36815

S 14°32'51" E
TOP OF SLOPE
728.21

PHASE 1
NEW OFFICE
NEW MBR

PHASE 2-GRASS
MBR PROCESS BUILDING

PHASE 2
ASPHALT

PHASE 2
DRYING BED

BOTTOM OF HOLE.
NO WATER
EL: 2554.37

PHASE 2
ANAEROBIC
DIGESTER

5.5" GRATE ON
CONC. STANDPIPE
RIM: 2576.47
1.0' N&W: 255.47

PHASE 1
ASPHALT

CULVERT

HYAK DRIVE

TOE OF SLOPE
N 14°32'51" W
148.12'

RE-BAR CAP
CRUISE 36815

TRANSFORMER

GRASS
RIM: 2567.30
12" IE N: 2555.10
12" IE W: 2555.00

SS-MH
RIM: 2536.41
IE S: 2552.35
IE N: 2546.65

SNOQUALMIE PASS
UTILITY DISTRICT
218335
6.21 ACRES

EXISTING BUILDING

SNOQUALMIE PASS
UTILITY DISTRICT
218335
6.21 ACRES

LAGOON

PHASE 1
HEADWORKS
BUILDING

PHASE 1
ASPHALT

EXISTING BUILDING
FF: 2576.25

EXISTING BUILDING

SSMH
RIM: 2572.12
18" IE W: 2566.32
18" IE E: 2566.22

SSMH
RIM: 2572.56
8" T.O.P. N: 2570.51
18" IE W: 2568.26
18" IE E: 2556.66

TYPE 4 STREAM



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PHASE 1 MBR WWTP GROUND
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SEPA EXHIBIT

SHEET
3
OF
3