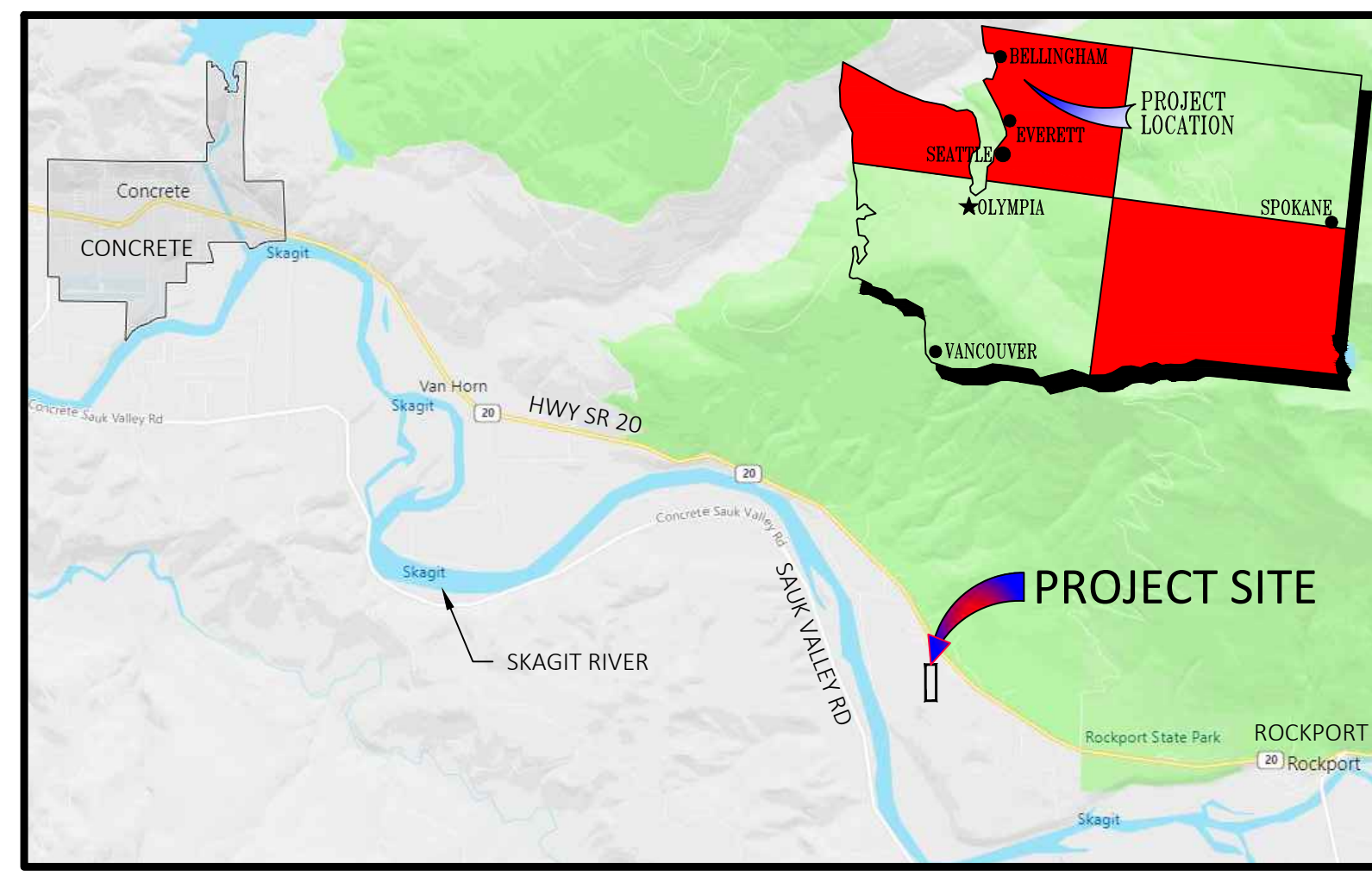
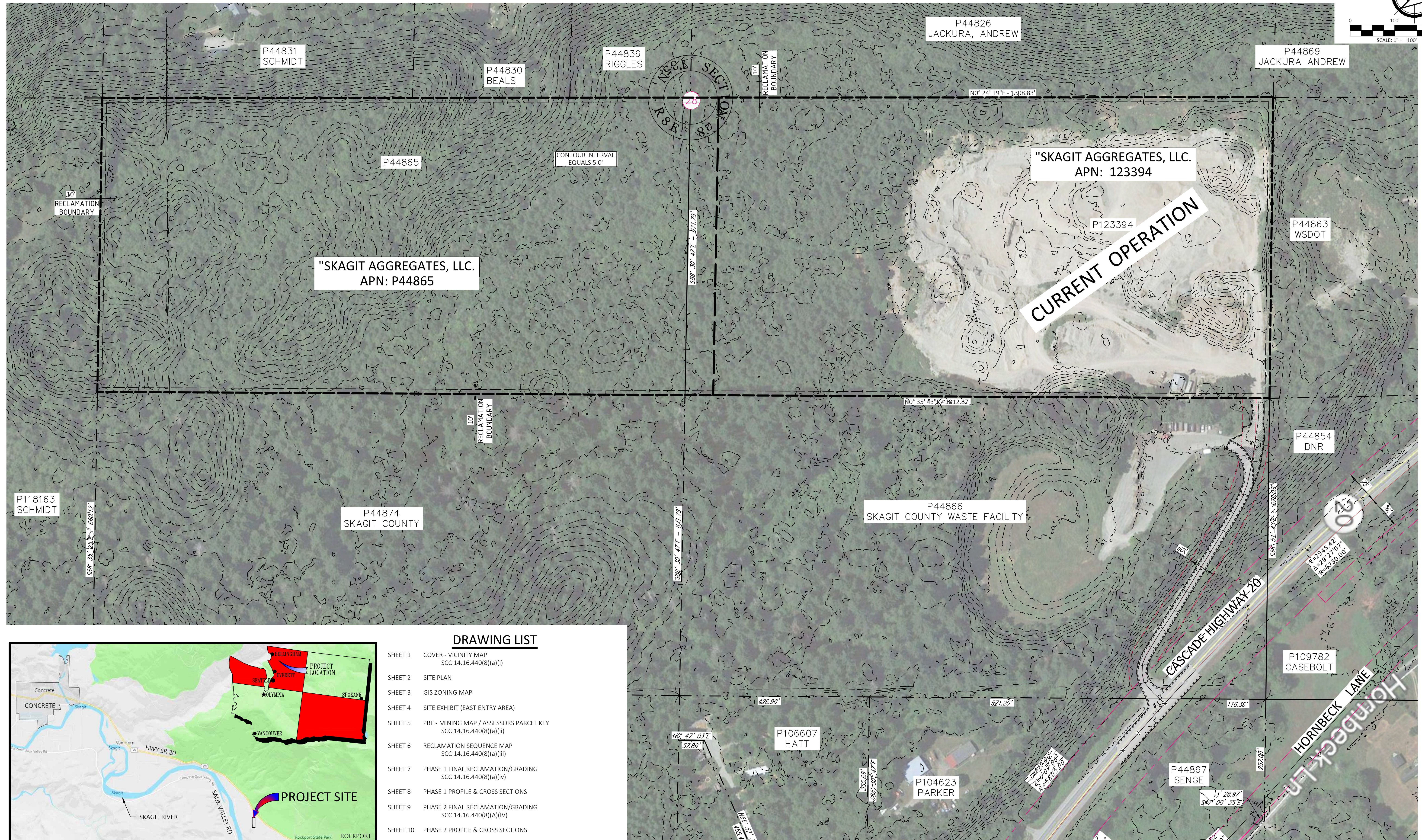
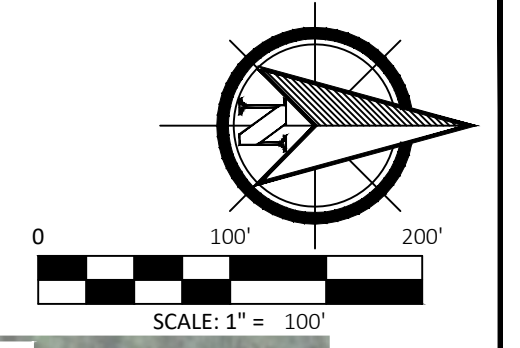


ROCKPORT RECLAMATION PLANS (SKAGIT CO. SUP)



LOCATION MAP - PROJECT SITE

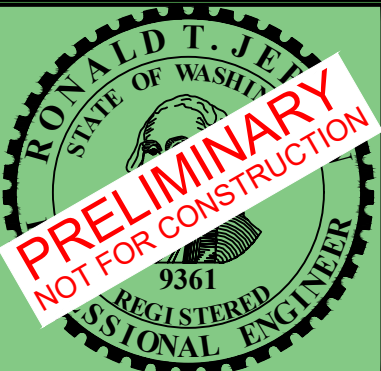
DRAWING LIST

- SHEET 1 COVER - VICINITY MAP
SCC 14.16.440(8)(a)(i)
- SHEET 2 SITE PLAN
- SHEET 3 GIS ZONING MAP
- SHEET 4 SITE EXHIBIT (EAST ENTRY AREA)
- SHEET 5 PRE - MINING MAP / ASSESSORS PARCEL KEY
SCC 14.16.440(8)(a)(ii)
- SHEET 6 RECLAMATION SEQUENCE MAP
SCC 14.16.440(8)(a)(iii)
- SHEET 7 PHASE 1 FINAL RECLAMATION/GRADING
SCC 14.16.440(8)(a)(iv)
- SHEET 8 PHASE 1 PROFILE & CROSS SECTIONS
- SHEET 9 PHASE 2 FINAL RECLAMATION/GRADING
SCC 14.16.440(8)(a)(iv)
- SHEET 10 PHASE 2 PROFILE & CROSS SECTIONS
- SHEET 11 PHASE 3 FINAL RECLAMATION/GRADING
SCC 14.16.440(8)(a)(iv)
- SHEET 12 PHASE 3 PROFILE & CROSS SECTIONS

USGS MAP UTILIZED

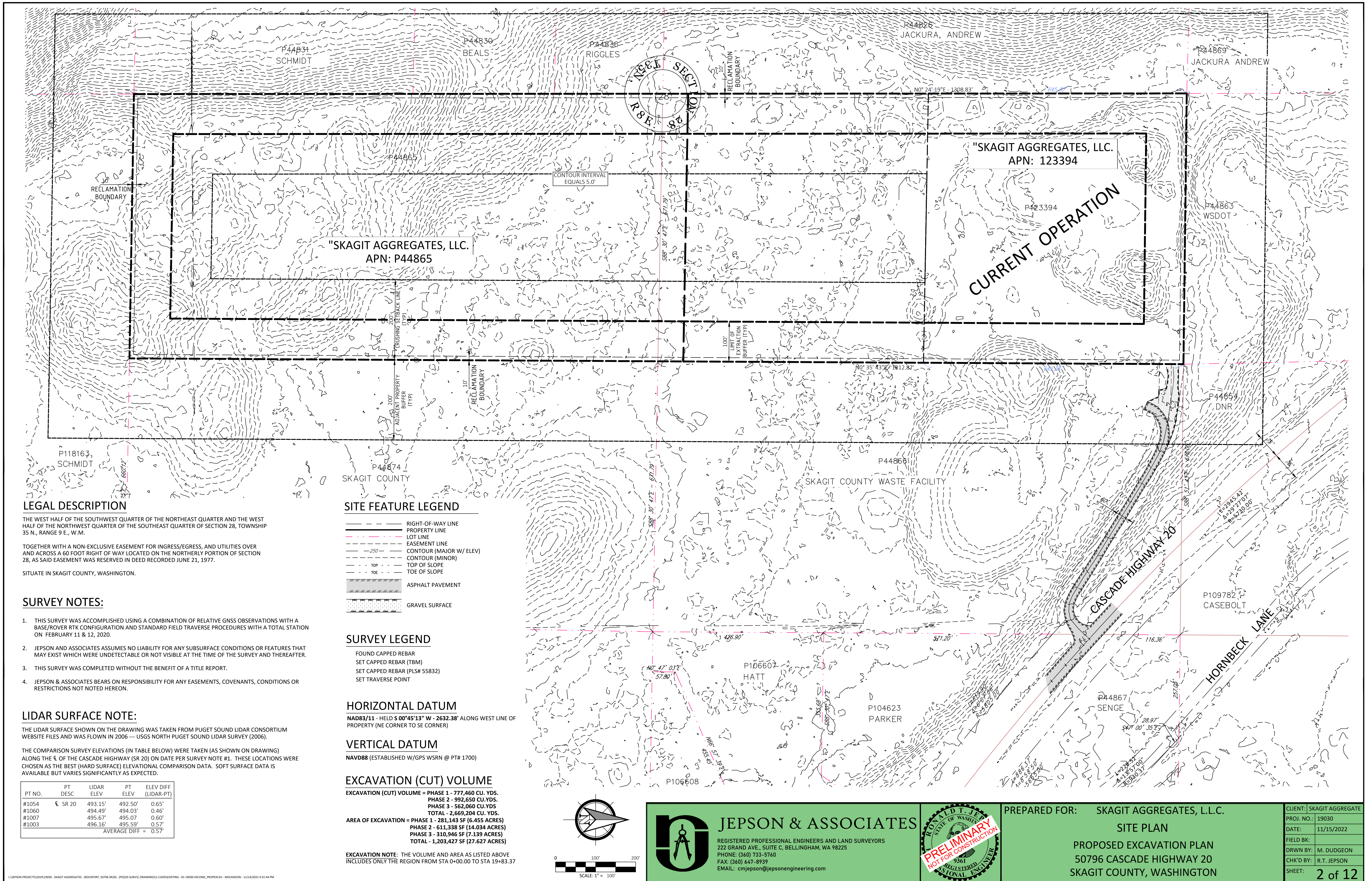
- LAKE SHANNON QUADRANGLE WASHINGTON-SKAGIT COUNTY 7.5 MINUTE SERIES
- SAUK MOUNTAIN QUADRANGLE WASHINGTON-SKAGIT COUNTY 7.5 MINUTE SERIES
- FINNEY PEAK QUADRANGLE WASHINGTON-SKAGIT COUNTY 7.5 MINUTE SERIES
- ROCKPORT QUADRANGLE WASHINGTON-SKAGIT COUNTY 7.5 MINUTE SERIES

JEPSON & ASSOCIATES
 REGISTERED PROFESSIONAL ENGINEERS AND LAND SURVEYORS
 222 GRAND AVE., SUITE C, BELLINGHAM, WA 98225
 PHONE: (360) 733-5760
 FAX: (360) 647-8939
 EMAIL: cmjepson@jepsonengineering.com



PREPARED FOR: SKAGIT AGGREGATES, L.L.C.
 COVER - VICINITY MAP - SCC 14.16.440(8)(a)(i)
 SITE PLAN W/AERIAL, LOCATION MAP & DRAWING LIST
 50796 CASCADE HIGHWAY 20
 SKAGIT COUNTY, WASHINGTON

CLIENT:	SKAGIT AGGREGATE
PROJ. NO.:	19030
DATE:	11/15/2022
FIELD BK:	
DRWN BY:	M. DUDGEON
CHK'D BY:	R.T. JEPSON
SHEET:	1 of 12



LEGAL DESCRIPTION

THE WEST HALF OF THE SOUTHWEST QUARTER OF THE NORTHEAST QUARTER AND THE WEST HALF OF THE NORTHWEST QUARTER OF THE SOUTHEAST QUARTER OF SECTION 28, TOWNSHIP 35 N., RANGE 9 E., W.M.

TOGETHER WITH A NON-EXCLUSIVE EASEMENT FOR INGRESS/EGRESS, AND UTILITIES OVER AND ACROSS A 60 FOOT RIGHT OF WAY LOCATED ON THE NORTHERLY PORTION OF SECTION 28, AS SAID EASEMENT WAS RESERVED IN DEED RECORDED JUNE 21, 1977.

SITUATE IN SKAGIT COUNTY, WASHINGTON.

SURVEY NOTES:

1. THIS SURVEY WAS ACCOMPLISHED USING A COMBINATION OF RELATIVE GNSS OBSERVATIONS WITH A BASE/ROVER RTK CONFIGURATION AND STANDARD FIELD TRAVERSE PROCEDURES WITH A TOTAL STATION ON FEBRUARY 11 & 12, 2020.
2. JEPSON AND ASSOCIATES ASSUMES NO LIABILITY FOR ANY SUBSURFACE CONDITIONS OR FEATURES THAT MAY EXIST WHICH WERE UNDETECTABLE OR NOT VISIBLE AT THE TIME OF THE SURVEY AND THEREAFTER.
3. THIS SURVEY WAS COMPLETED WITHOUT THE BENEFIT OF A TITLE REPORT.
4. JEPSON & ASSOCIATES BEARS ON RESPONSIBILITY FOR ANY EASEMENTS, COVENANTS, CONDITIONS OR RESTRICTIONS NOT NOTED HEREON.

LIDAR SURFACE NOTE:

THE LIDAR SURFACE SHOWN ON THE DRAWING WAS TAKEN FROM PUGET SOUND LIDAR CONSORTIUM WEBSITE FILES AND WAS FLOWN IN 2006 --- USGS NORTH PUGET SOUND LIDAR SURVEY (2006).

THE COMPARISON SURVEY ELEVATIONS (IN TABLE BELOW) WERE TAKEN (AS SHOWN ON DRAWING) ALONG THE E. OF THE CASCADE HIGHWAY (SR 20) ON DATE PER SURVEY NOTE #1. THESE LOCATIONS WERE CHOSEN AS THE BEST (HARD SURFACE) ELEVATIONAL COMPARISON DATA. SOFT SURFACE DATA IS AVAILABLE BUT VARIES SIGNIFICANTLY AS EXPECTED.

PT NO.	PT DESC	LIDAR ELEV	PT ELEV	ELEV DIFF (LIDAR-PT)
#1054	€ SR 20	493.15'	492.50'	0.65'
#1060		494.49'	494.03'	0.46'
#1007		495.67'	495.07'	0.60'
#1003		496.16'	495.59'	0.57'
AVERAGE DIFF =				0.57'

SITE FEATURE LEGEND

- RIGHT-OF-WAY LINE
- PROPERTY LINE
- LOT LINE
- EASEMENT LINE
- 250 --- CONTOUR (MAJOR W/ ELEV)
- CONTOUR (MINOR)
- TOP --- TOP OF SLOPE
- TOE --- TOE OF SLOPE
- ASPHALT PAVEMENT
- GRAVEL SURFACE

SURVEY LEGEND

- FOUND CAPPED REBAR
- SET CAPPED REBAR (TBM)
- SET CAPPED REBAR (PLS# 55832)
- SET TRAVERSE POINT

HORIZONTAL DATUM

NAD83/11 - HELD 5 00'45"13" W - 2632.38' ALONG WEST LINE OF PROPERTY (NE CORNER TO SE CORNER)

VERTICAL DATUM

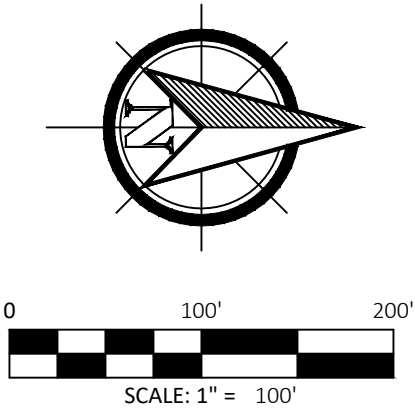
NAVD88 (ESTABLISHED W/GPS WSRN @ PT# 1700)

EXCAVATION (CUT) VOLUME

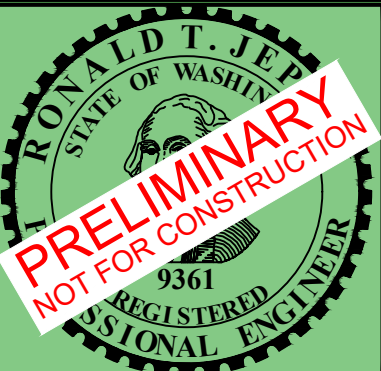
EXCAVATION (CUT) VOLUME = PHASE 1 - 777,460 CU. YDS.
 PHASE 2 - 992,650 CU.YDS.
 PHASE 3 - 562,060 CU.YDS
TOTAL - 2,669,204 CU. YDS.

AREA OF EXCAVATION = PHASE 1 - 281,143 SF (6.455 ACRES)
 PHASE 2 - 611,338 SF (14.034 ACRES)
 PHASE 3 - 310,946 SF (7.139 ACRES)
TOTAL - 1,203,427 SF (27.627 ACRES)

EXCAVATION NOTE: THE VOLUME AND AREA AS LISTED ABOVE INCLUDES ONLY THE REGION FROM STA 0+00.00 TO STA 19+83.37



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 EMAIL: cmjepson@jepsonengineering.com

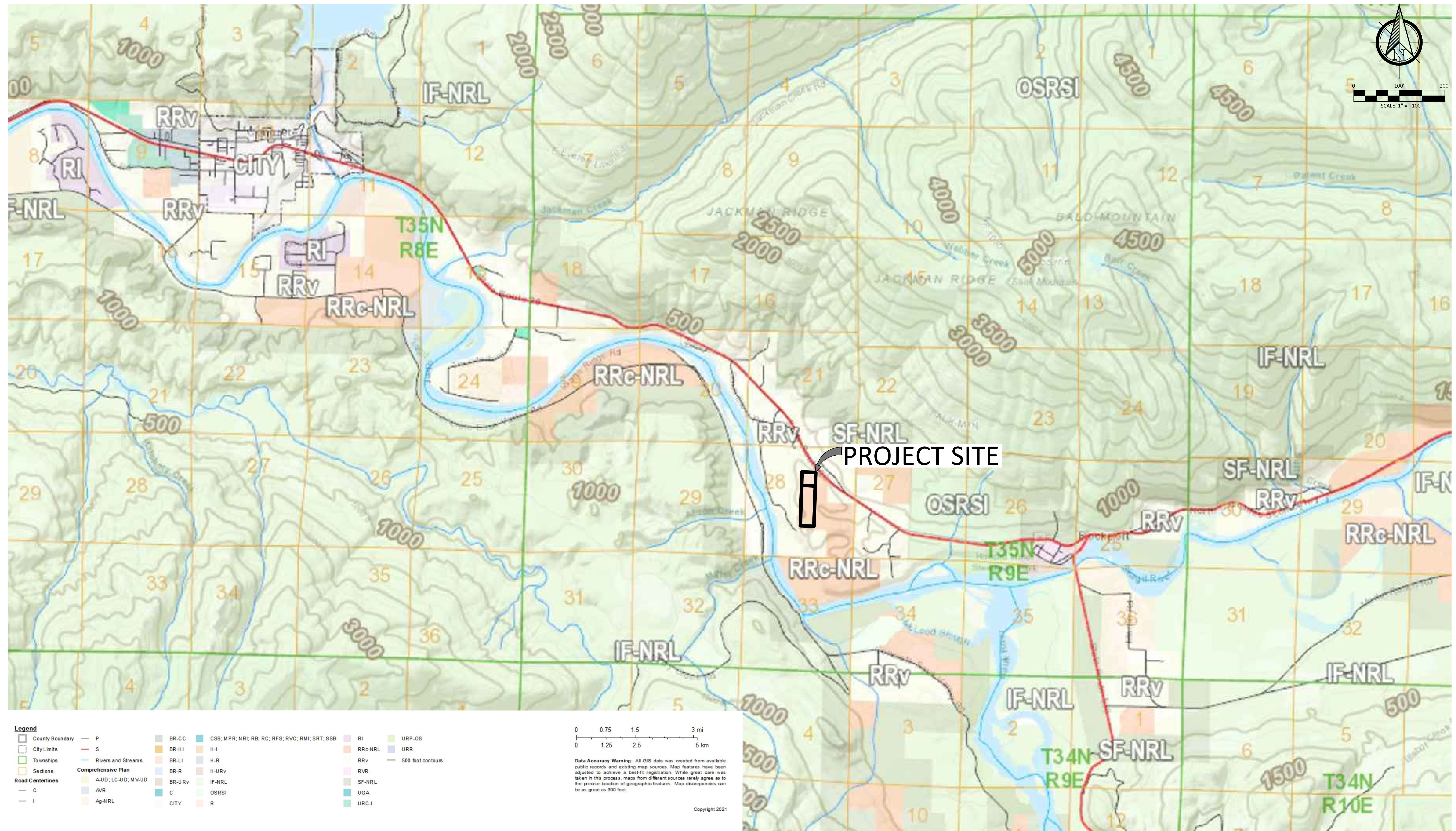


PREPARED FOR: **SKAGIT AGGREGATES, L.L.C.**

SITE PLAN

PROPOSED EXCAVATION PLAN
 50796 CASCADE HIGHWAY 20
 SKAGIT COUNTY, WASHINGTON

CLIENT: SKAGIT AGGREGATE
 PROJ. NO.: 19030
 DATE: 11/15/2022
 FIELD BK:
 DRWN BY: M. DUDGEON
 CHK'D BY: R.T. JEPSON
 SHEET: **2 of 12**



Legend

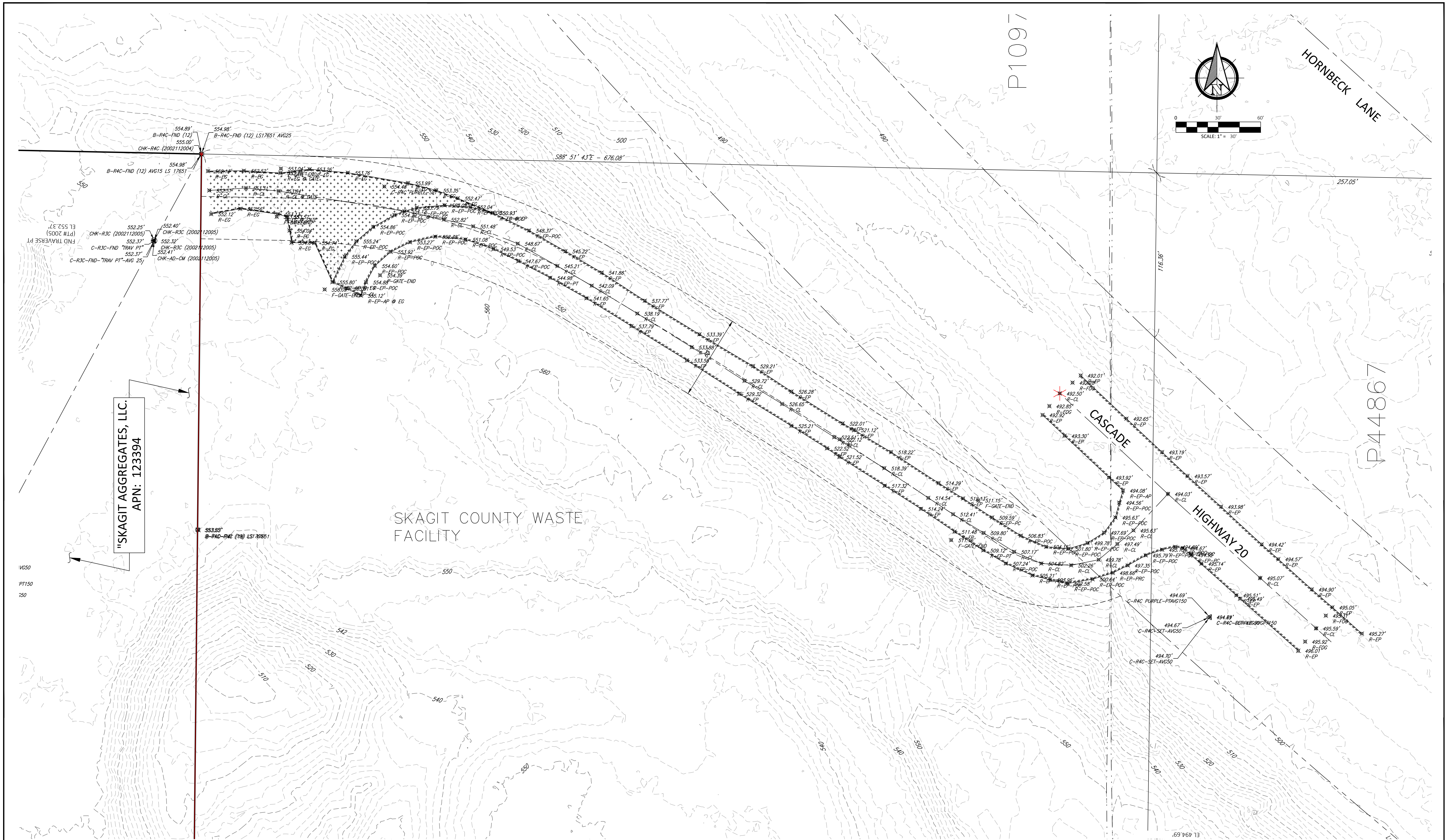
County Boundary	P	BR-CC	CSB, MPR, NRI, RB, RC, RFS, RVC, RMI, SRT, SSB	RI	URP-OS
City Limits	S	BR-HI	H-I	RRC-NRL	URR
Townships		BR-LI	H-R	RRV	500 foot contours
Sections		BR-LR	H-UR	RVR	
Road Centerlines		BR-URV	IF-NRL	SF-NRL	
		A-JD; LC-JD; MV-JD	C	UGA	
		AVR	OSRSI	URC-I	
		Ag-NRL	CITY	R	

0 0.75 1.5 3 mi
0 1.25 2.5 5 km

Data Accuracy Warning: All GIS data was created from available public records and existing map sources. Map features have been adjusted to achieve a best-fit registration. While great care was taken in this process, maps from different sources rarely agree as to the precise location of geographic features. Map discrepancies can be as great as 300 feet.

Copyright 2021

<p>JEPSON & ASSOCIATES REGISTERED PROFESSIONAL ENGINEERS AND LAND SURVEYORS 222 GRAND AVE., SUITE C, BELLINGHAM, WA 98225 PHONE: (360) 733-5760 FAX: (360) 647-8939 EMAIL: cmjepson@jepsonengineering.com</p>	<p>PRELIMINARY NOT FOR CONSTRUCTION</p>	<p>PREPARED FOR: SKAGIT AGGREGATES, L.L.C.</p> <p>GIS ZONING MAP</p> <p>SITE PLAN W/AERIAL, LOCATION MAP & DRAWING LIST</p> <p>50796 CASCADE HIGHWAY 20</p> <p>SKAGIT COUNTY, WASHINGTON</p>	<p>CLIENT: SKAGIT AGGREGATE</p> <p>PROJ. NO.: 19030</p> <p>DATE: 11/15/2022</p> <p>FIELD BK:</p> <p>DRWN BY: M. DUDGEON</p> <p>CHK'D BY: R.T. JEPSON</p> <p>SHEET: 3 of 12</p>
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SKAGIT AGGREGATES, LLC.
APN: 123394

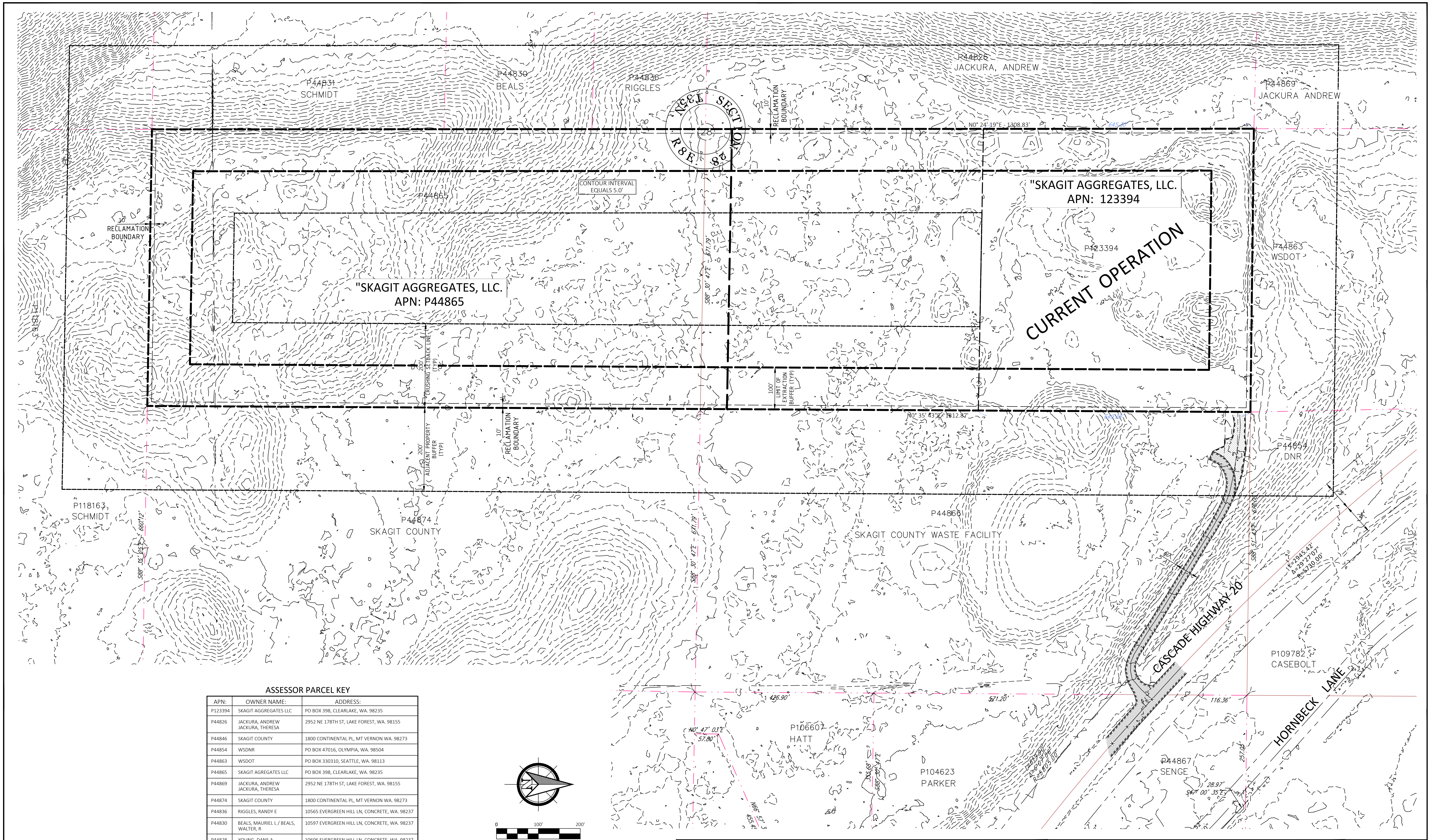
SKAGIT COUNTY WASTE FACILITY

CASCADIA

HIGHWAY 20

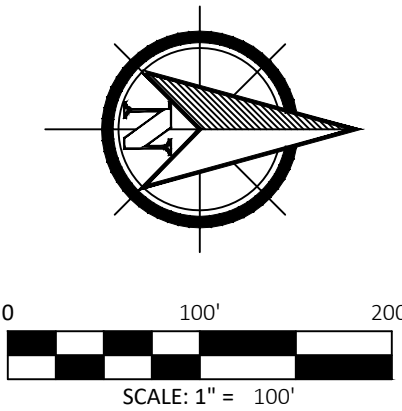
HORNBECK LANE

 JEPSON & ASSOCIATES REGISTERED PROFESSIONAL ENGINEERS AND LAND SURVEYORS 222 GRAND AVE., SUITE C, BELLINGHAM, WA 98225 PHONE: (360) 733-5760 FAX: (360) 647-8939 EMAIL: cmjeps@jepsonengineering.com	 <p>PRELIMINARY NOT FOR CONSTRUCTION</p>	PREPARED FOR: SKAGIT AGGREGATES, L.L.C. SITE EXHIBIT (EAST ENTRY AREA) EXISTING CONDITIONS (W/ELEVATIONS) 50796 CASCADE HIGHWAY 20 SKAGIT COUNTY, WASHINGTON	CLIENT: SKAGIT AGGREGATE PROJ. NO.: 19030 DATE: 01/17/2022 FIELD BK: DRWN BY: M. DUDGEON CHK'D BY: R.T. JEPSON SHEET: 4 of 12
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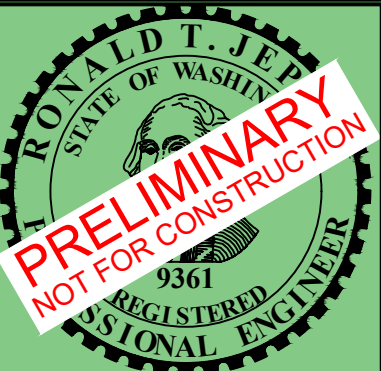
ASSESSOR PARCEL KEY

APN:	OWNER NAME:	ADDRESS:
P123394	SKAGIT AGGREGATES LLC	PO BOX 398, CLEARLAKE, WA. 98235
P44826	JACKURA, ANDREW JACKURA, THERESA	2952 NE 178TH ST, LAKE FOREST, WA. 98155
P44846	SKAGIT COUNTY	1800 CONTINENTAL PL, MT VERNON WA. 98273
P44854	WSDNR	PO BOX 47016, OLYMPIA, WA. 98504
P44863	WSDOT	PO BOX 330310, SEATTLE, WA. 98113
P44865	SKAGIT AGGREGATES LLC	PO BOX 398, CLEARLAKE, WA. 98235
P44869	JACKURA, ANDREW JACKURA, THERESA	2952 NE 178TH ST, LAKE FOREST, WA. 98155
P44874	SKAGIT COUNTY	1800 CONTINENTAL PL, MT VERNON WA. 98273
P44836	RIGGLES, RANDY E	10565 EVERGREEN HILL LN, CONCRETE, WA. 98237
P44830	BEALS, MAURIEL L / BEALS, WALTER, R	10597 EVERGREEN HILL LN, CONCRETE, WA. 98237
P44828	YOUNG, DANE A.	10606 EVERGREEN HILL LN, CONCRETE, WA. 98237
P44831	SCHMIDT, LOREN W. / SCHMIDT, REBECCA A.	10671 EVERGREEN HILL LN, CONCRETE, WA. 98237
P118163	SCHMIDT, LOREN W. / SCHMIDT, REBECCA A.	10671 EVERGREEN HILL LN, CONCRETE, WA. 98237
P44866	SKAGIT COUNTY	1800 CONTINENTAL PL, MT VERNON WA. 98273



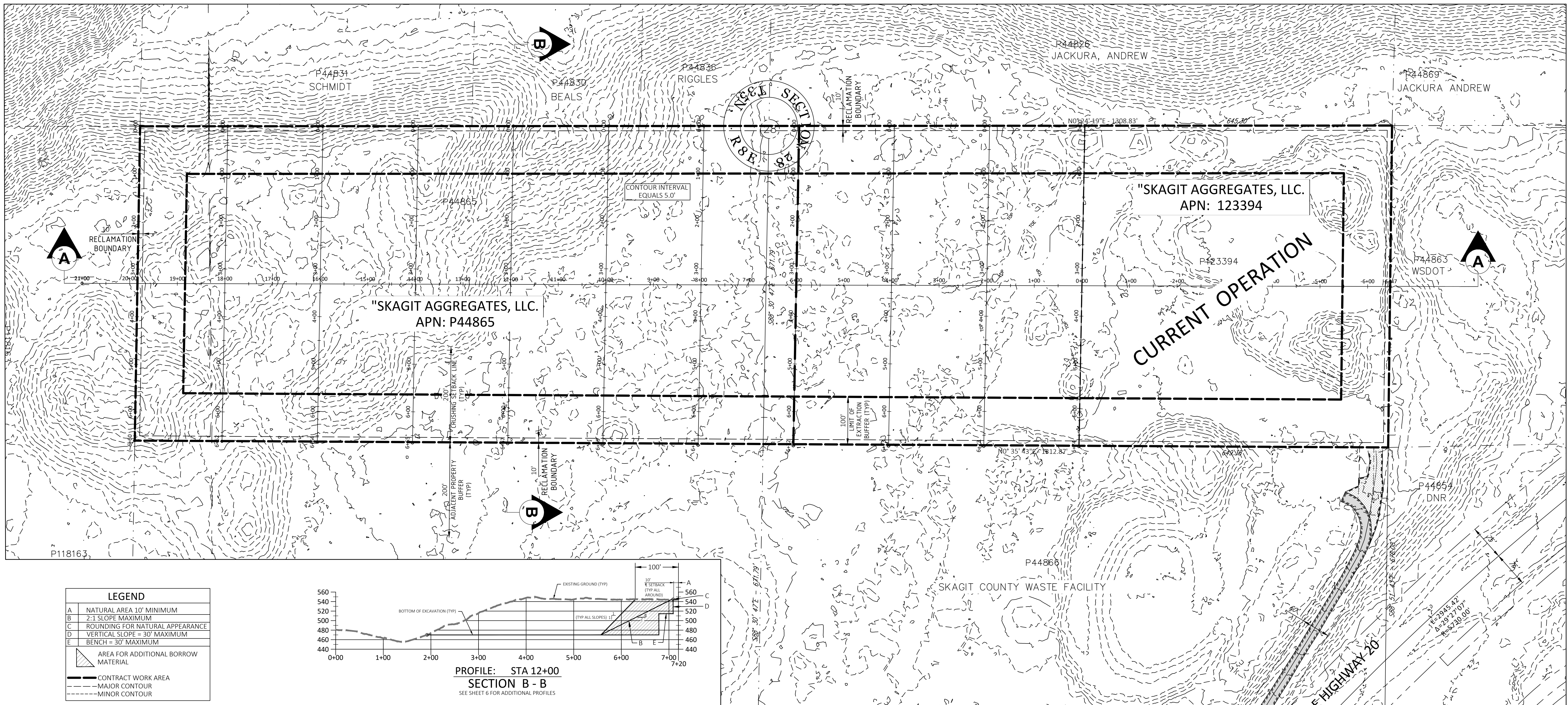
NOTE:
SEE SHEET 2 OF 12 FOR LEGEND

JEPSON & ASSOCIATES
 REGISTERED PROFESSIONAL ENGINEERS AND LAND SURVEYORS
 222 GRAND AVE., SUITE C, BELLINGHAM, WA 98225
 PHONE: (360) 733-5760
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 EMAIL: cmjepson@jepsonengineering.com

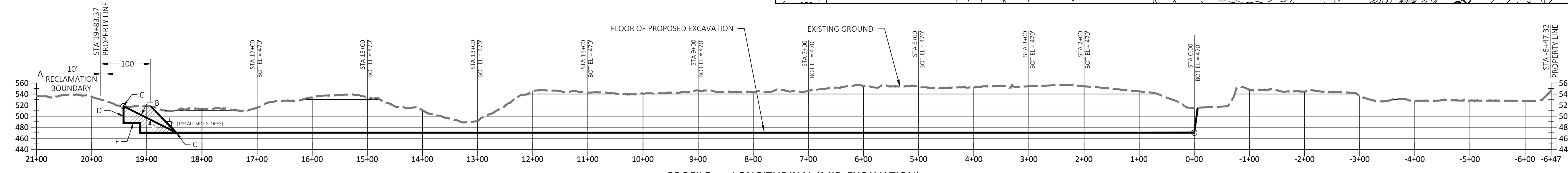
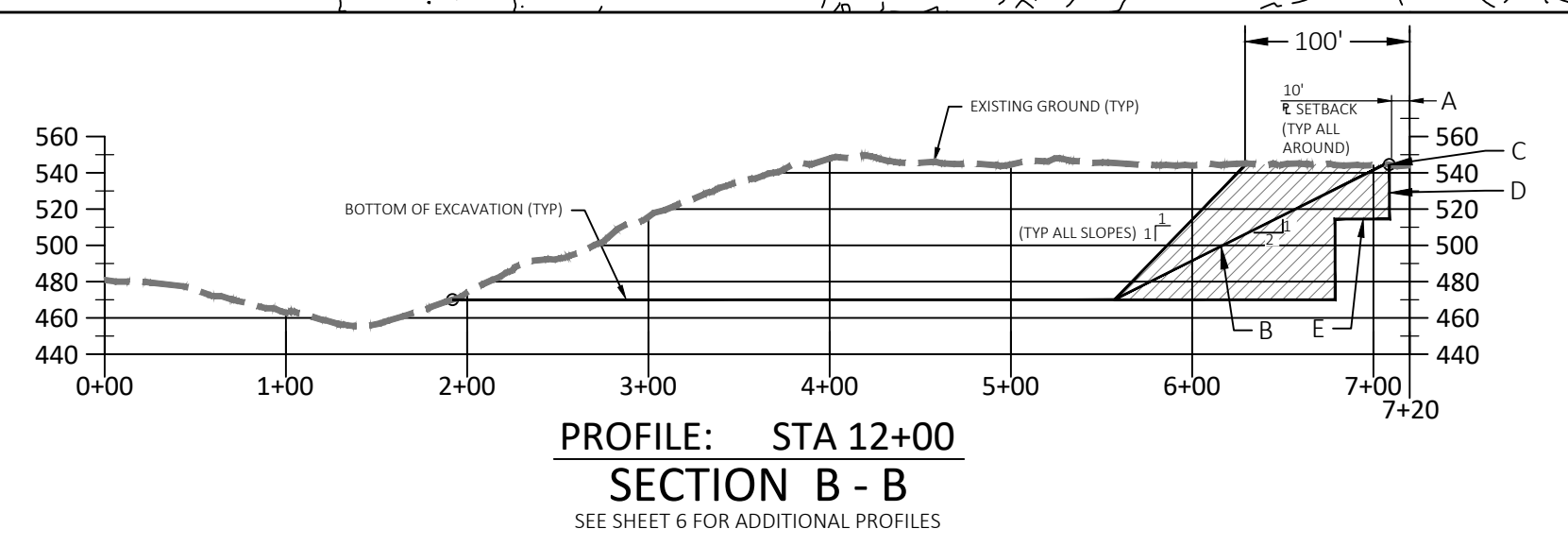


PREPARED FOR: SKAGIT AGGREGATES, L.L.C.
 PRE - MINING MAP - SCC14.16.440(8)(a)(ii)
 EXISTING CONDITIONS PLAN
 50796 CASCADE HIGHWAY 20
 SKAGIT COUNTY, WASHINGTON

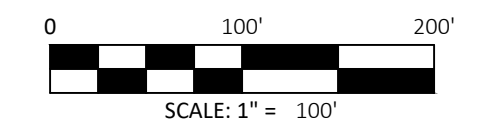
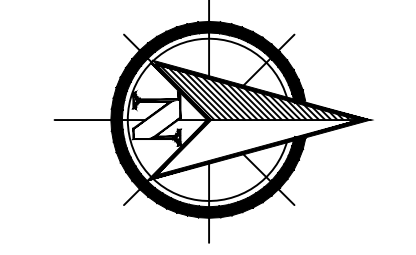
CLIENT: SKAGIT AGGREGATE
 PROJ. NO.: 19030
 DATE: 11/15/2022
 FIELD BK:
 DRWN BY: M. DUDGEON
 CHK'D BY: R.T. JEPSON
 SHEET: 5 of 12



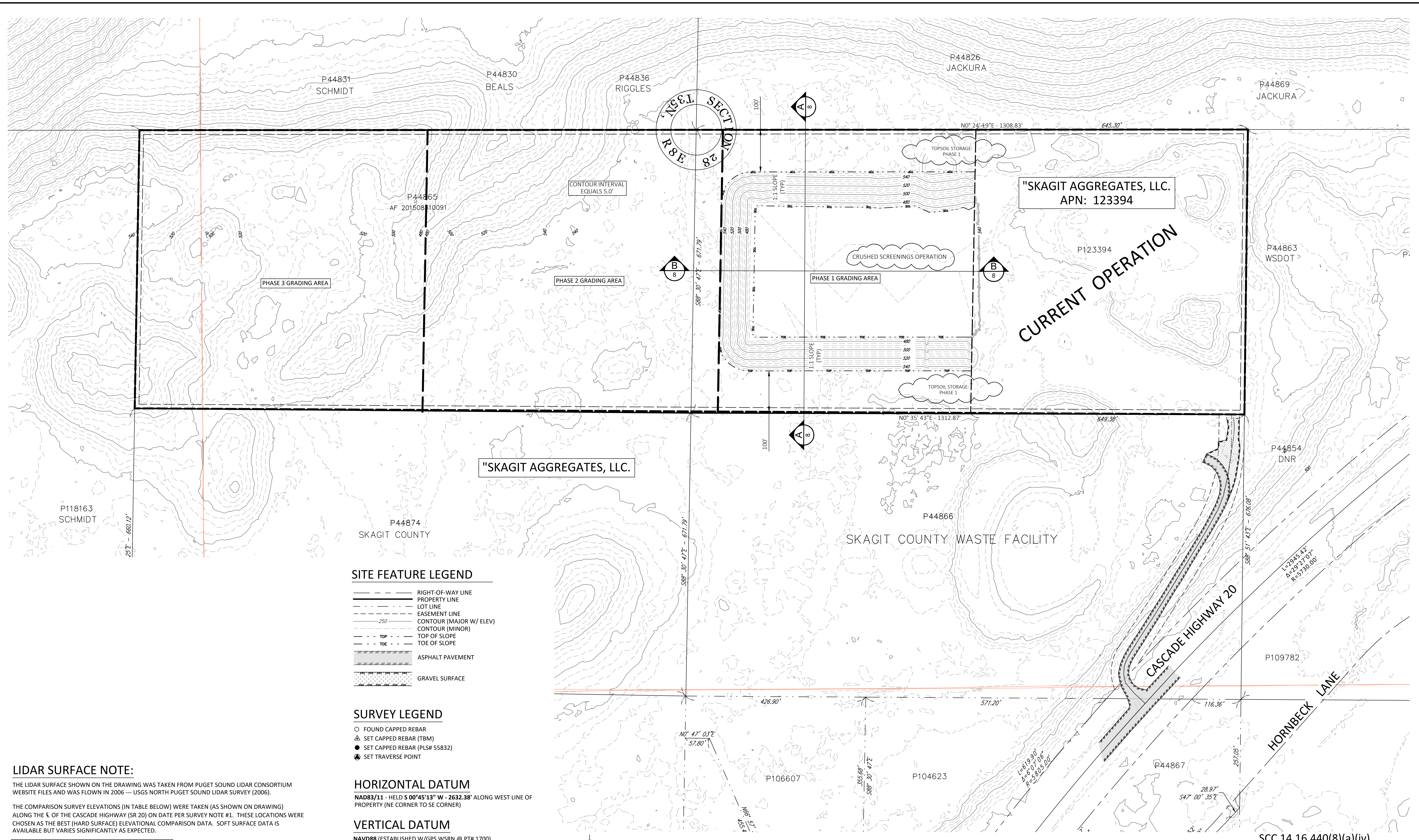
LEGEND	
A	NATURAL AREA 10' MINIMUM
B	2:1 SLOPE MAXIMUM
C	ROUNDING FOR NATURAL APPEARANCE
D	VERTICAL SLOPE = 30° MAXIMUM
E	BENCH = 30' MAXIMUM
	AREA FOR ADDITIONAL BORROW MATERIAL
	CONTRACT WORK AREA
	MAJOR CONTOUR
	MINOR CONTOUR



PROFILE: LONGITUDINAL (MID-EXCAVATION)
SCALE: 1" = 100' (HORIZ & VERT)
SECTION A - A



<p>JEPSON & ASSOCIATES REGISTERED PROFESSIONAL ENGINEERS AND LAND SURVEYORS 222 GRAND AVE., SUITE C, BELLINGHAM, WA 98225 PHONE: (360) 733-5760 FAX: (360) 647-8939 EMAIL: cmjepson@jepsonengineering.com</p>		PREPARED FOR: SKAGIT AGGREGATES, L.L.C.	CLIENT: SKAGIT AGGREGATE
		RECLAMATION SEQUENCE MAP-SCC14.16.440(8)(a)(iii)	PROJ. NO.: 19030
		EXISTING CONDITIONS PLAN	DATE: 11/15/2022
		50796 CASCADE HIGHWAY 20	FIELD BK:
		SKAGIT COUNTY, WASHINGTON	DRWN BY: M. DUDGEON
	CHK'D BY: R.T. JEPSON		SHEET: 6 of 12



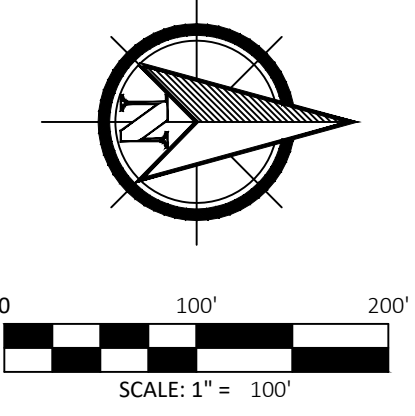
- SITE FEATURE LEGEND**
- RIGHT-OF-WAY LINE
 - PROPERTY LINE
 - LOT LINE
 - EASEMENT LINE
 - 250' CONTOUR (MAJOR W/ ELEV)
 - CONTOUR (MINOR)
 - TOP OF SLOPE
 - TOE OF SLOPE
 - ASPHALT PAVEMENT
 - GRAVEL SURFACE

- SURVEY LEGEND**
- FOUND CAPPED REBAR
 - △ SET CAPPED REBAR (TBM)
 - SET CAPPED REBAR (PLS# 55832)
 - ⊙ SET TRAVERSE POINT

HORIZONTAL DATUM
 NAD83/11 - HELD S 00°45'13" W - 2632.38' ALONG WEST LINE OF PROPERTY (NE CORNER TO SE CORNER)

VERTICAL DATUM
 NAVD88 (ESTABLISHED W/GPS WSRN @ PTH 1700)

EXCAVATION (CUT) VOLUME
 EXCAVATION (CUT) VOLUME = 777,460 CU. YDS.
 AREA OF EXCAVATION - 281,143 SF (6.455 ACRES)
EXCAVATION NOTE: THE VOLUME AND AREA AS LISTED ABOVE INCLUDES ONLY THE REGION FROM STA 0+00.00 TO STA 6+00.00



LIDAR SURFACE NOTE:

THE LIDAR SURFACE SHOWN ON THE DRAWING WAS TAKEN FROM PUGET SOUND LIDAR CONSORTIUM WEBSITE FILES AND WAS FLOWN IN 2006 --- USGS NORTH PUGET SOUND LIDAR SURVEY (2006).

THE COMPARISON SURVEY ELEVATIONS (IN TABLE BELOW) WERE TAKEN (AS SHOWN ON DRAWING) ALONG THE E OF THE CASCADE HIGHWAY (SR 20) ON DATE PER SURVEY NOTE #1. THESE LOCATIONS WERE CHOSEN AS THE BEST (HARD SURFACE) ELEVATIONAL COMPARISON DATA. SOFT SURFACE DATA IS AVAILABLE BUT VARIES SIGNIFICANTLY AS EXPECTED.

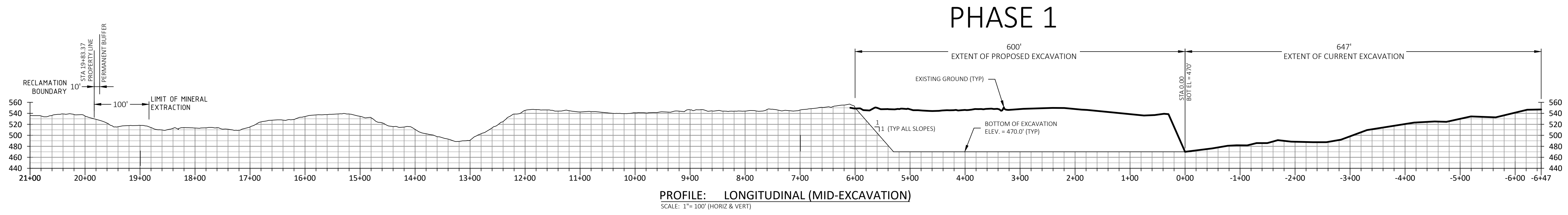
PT NO.	DESC	LIDAR ELEV	PT ELEV	ELEV DIFF (LIDAR-PT)
#1054	SR 20	493.15'	492.50'	0.65'
#1060		494.49'	494.03'	0.46'
#1007		495.67'	495.07'	0.60'
#1003		496.16'	495.59'	0.57'
AVERAGE DIFF = 0.57'				

JEPSON & ASSOCIATES
 REGISTERED PROFESSIONAL ENGINEERS AND LAND SURVEYORS
 222 GRAND AVE., SUITE C, BELLINGHAM, WA 98225
 PHONE: (360) 733-5760
 FAX: (360) 647-8939
 EMAIL: cmj@jepsonengineering.com

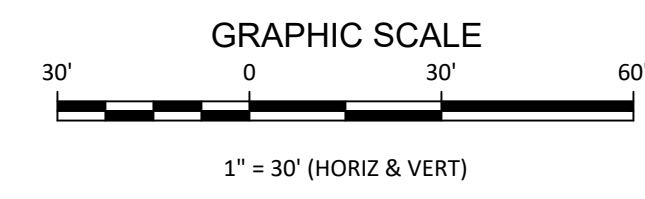
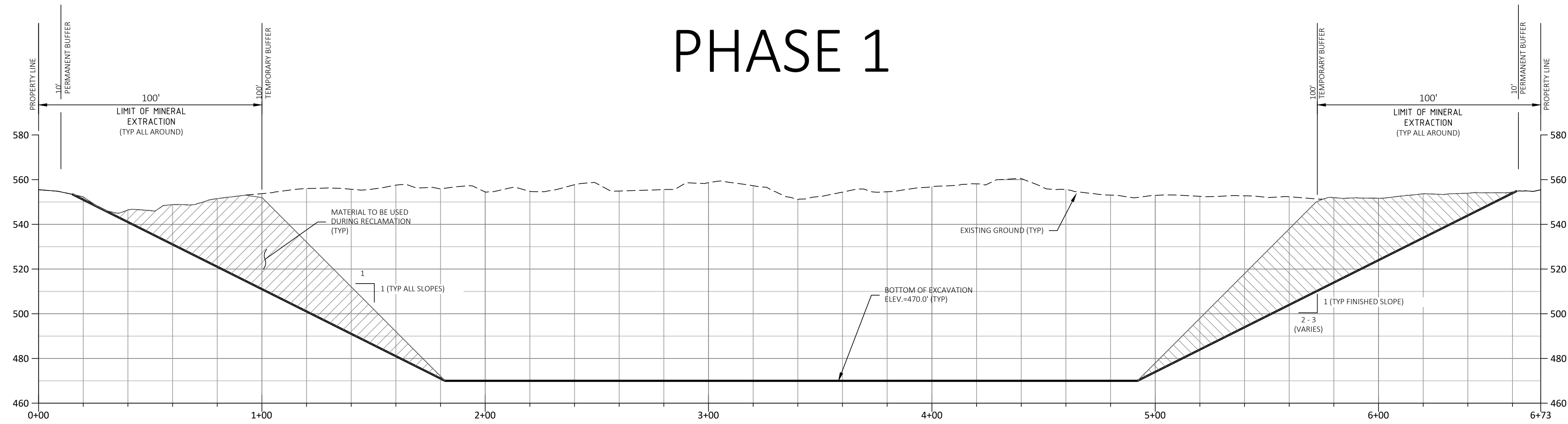
RONALD T. JEPSON
 REGISTERED PROFESSIONAL ENGINEER
 9361
 PRELIMINARY NOT FOR CONSTRUCTION


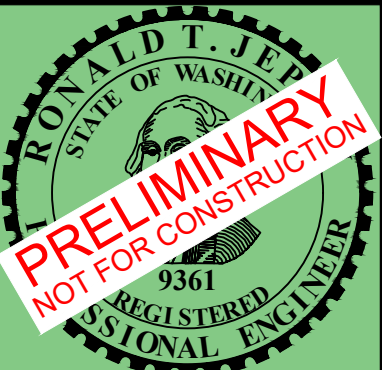
PREPARED FOR: **SKAGIT AGGREGATES, L.L.C.**
PHASE 1 FINAL RECLAMATION/GRADING
SCC 14.16.440(8)(iv)
PROPOSED EXCAVATION PLAN
 50796 CASCADE HIGHWAY 20
 SKAGIT COUNTY, WASHINGTON

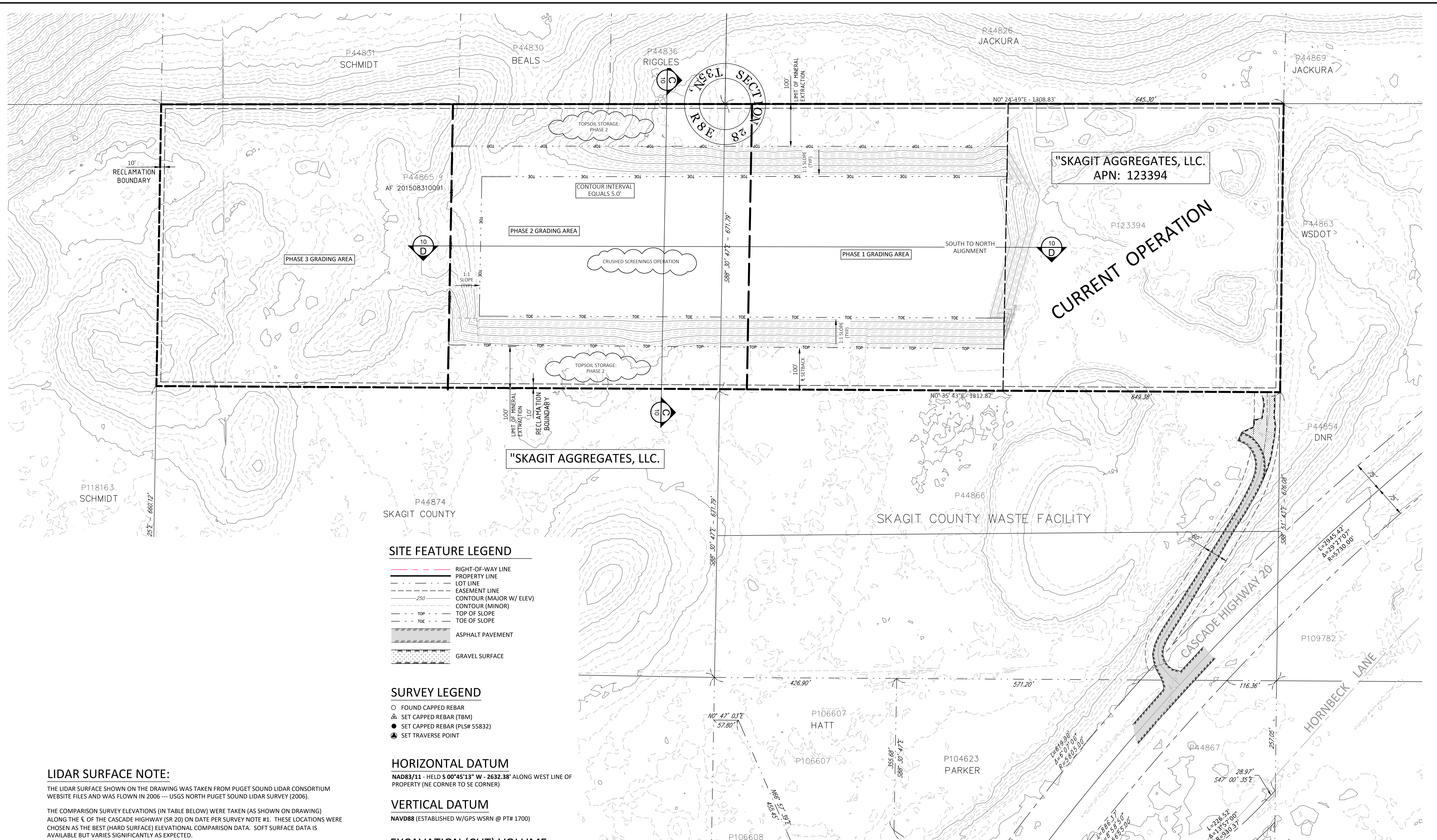
CLIENT:	SKAGIT AGGREGATE
PROJ. NO.:	19030
DATE:	11/15/2022
FIELD BK:	
DRWN BY:	M. DUDGEON
CHK'D BY:	R.T. JEPSON
SHEET:	7 of 12



SECTION B - B



 <p>JEPSON & ASSOCIATES REGISTERED PROFESSIONAL ENGINEERS AND LAND SURVEYORS 222 GRAND AVE., SUITE C, BELLINGHAM, WA 98225 PHONE: (360) 733-5760 FAX: (360) 647-8939 EMAIL: cmjepson@jepsonengineering.com</p>	 <p>PRELIMINARY NOT FOR CONSTRUCTION</p>	<p>PREPARED FOR: SKAGIT AGGREGATES, L.L.C. PHASE 1 CROSS SECTIONS</p>	<p>CLIENT: SKAGIT AGGREGATE PROJ. NO.: 19030 DATE: 11/15/2022</p>
		<p>PROPOSED SURFACE 50796 CASCADE HIGHWAY 20 SKAGIT COUNTY, WASHINGTON</p>	<p>FIELD BK: DRWN BY: M. DUDGEON CHK'D BY: R.T. JEPSON</p>
		<p>SHEET: 8 of 12</p>	
		<p>1" = 30' (HORIZ & VERT)</p>	
		<p>100' TEMPORARY BUFFER</p>	



"SKAGIT AGGREGATES, LLC.
APN: 123394

"SKAGIT AGGREGATES, LLC.

SITE FEATURE LEGEND

- RIGHT-OF-WAY LINE
- PROPERTY LINE
- LOT LINE
- EASEMENT LINE
- CONTOUR (MAJOR W/ ELEV)
- CONTOUR (MINOR)
- TOP OF SLOPE
- TOE OF SLOPE
- ASPHALT PAVEMENT
- GRAVEL SURFACE

SURVEY LEGEND

- FOUND CAPPED REBAR
- SET CAPPED REBAR (TBM)
- SET CAPPED REBAR (PLS# 55832)
- SET TRAVERSE POINT

HORIZONTAL DATUM

NAD83/11 - HELD S 00°45'13" W - 2632.38' ALONG WEST LINE OF PROPERTY (NE CORNER TO SE CORNER)

VERTICAL DATUM

NAVD88 (ESTABLISHED W/GPS WSRN @ PTH 1700)

EXCAVATION (CUT) VOLUME

EXCAVATION (CUT) VOLUME = 992,650 CU. YDS.
AREA OF EXCAVATION - 611,338 SF (14.034 ACRES.)

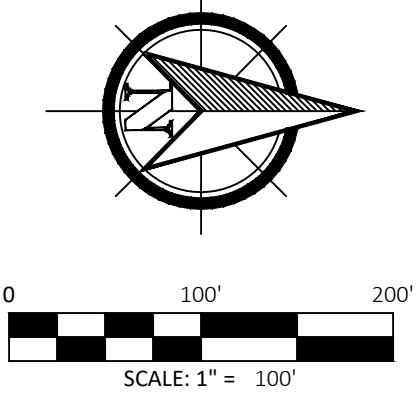
EXCAVATION NOTE: THE VOLUME AND AREA AS LISTED ABOVE INCLUDES ONLY THE REGION FROM STA 0+00.00 TO STA 8+00.00

LIDAR SURFACE NOTE:

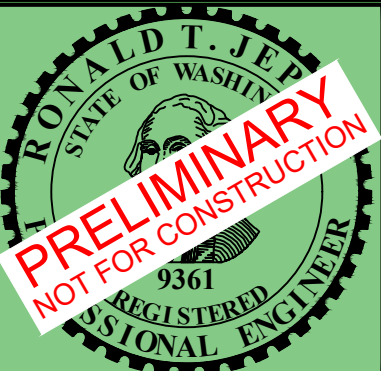
THE LIDAR SURFACE SHOWN ON THE DRAWING WAS TAKEN FROM PUGET SOUND LIDAR CONSORTIUM WEBSITE FILES AND WAS FLOWN IN 2006 -- USGS NORTH PUGET SOUND LIDAR SURVEY (2006).

THE COMPARISON SURVEY ELEVATIONS (IN TABLE BELOW) WERE TAKEN (AS SHOWN ON DRAWING) ALONG THE C OF THE CASCADE HIGHWAY (SR 20) ON DATE PER SURVEY NOTE #1. THESE LOCATIONS WERE CHOSEN AS THE BEST (HARD SURFACE) ELEVATIONAL COMPARISON DATA. SOFT SURFACE DATA IS AVAILABLE BUT VARIES SIGNIFICANTLY AS EXPECTED.

PT NO.	PT DESC	LIDAR ELEV	PT ELEV	ELEV DIFF (LIDAR-PT)
#1054	SR 20	493.15'	492.50'	0.65'
#1060		494.49'	494.03'	0.46'
#1007		495.67'	495.07'	0.60'
#1003		496.16'	495.59'	0.57'
AVERAGE DIFF =				0.57'

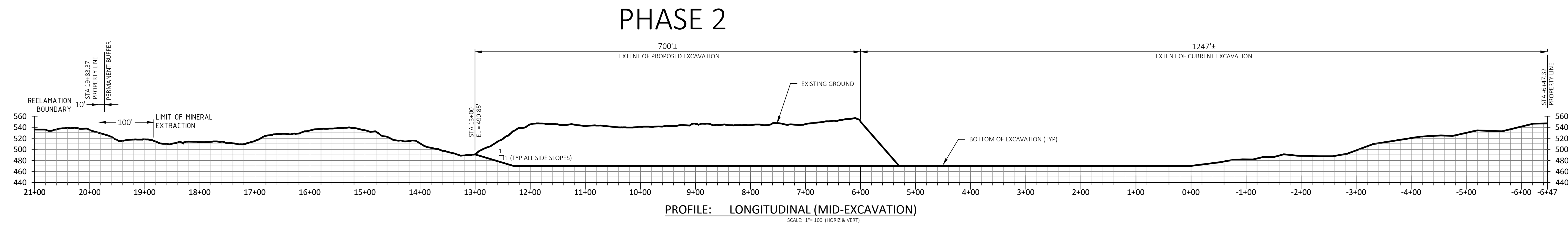


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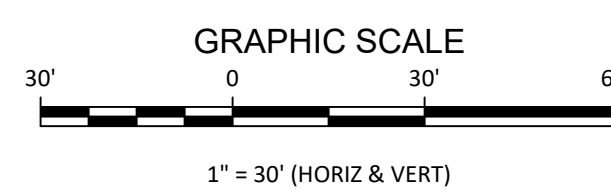
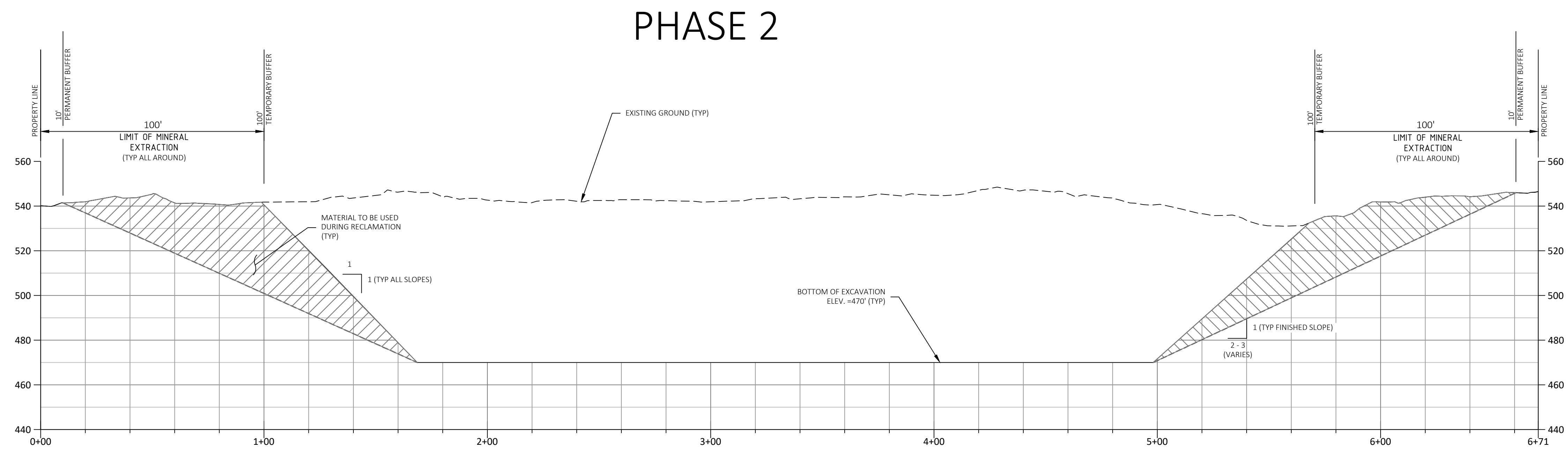


PREPARED FOR: SKAGIT AGGREGATES, L.L.C.
PHASE 2 FINAL RECLAMATION/GRADING
 SCC 14.16.440(8)(a)(iv)
 PROPOSED EXCAVATION PLAN
 50796 CASCADE HIGHWAY 20
 SKAGIT COUNTY, WASHINGTON

CLIENT:	SKAGIT AGGREGATE
PROJ. NO.:	19030
DATE:	11/15/2022
FIELD BK:	
DRWN BY:	M. DUDGEON
CHK'D BY:	R.T. JEPSON
SHEET:	9 of 12

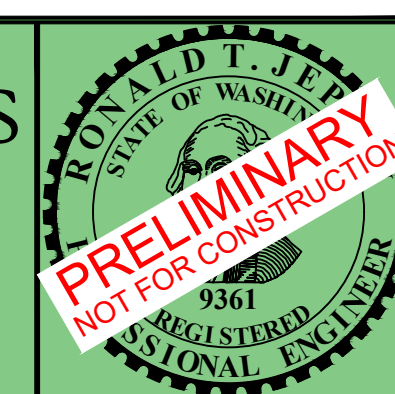


SECTION D - D



JEPSON & ASSOCIATES

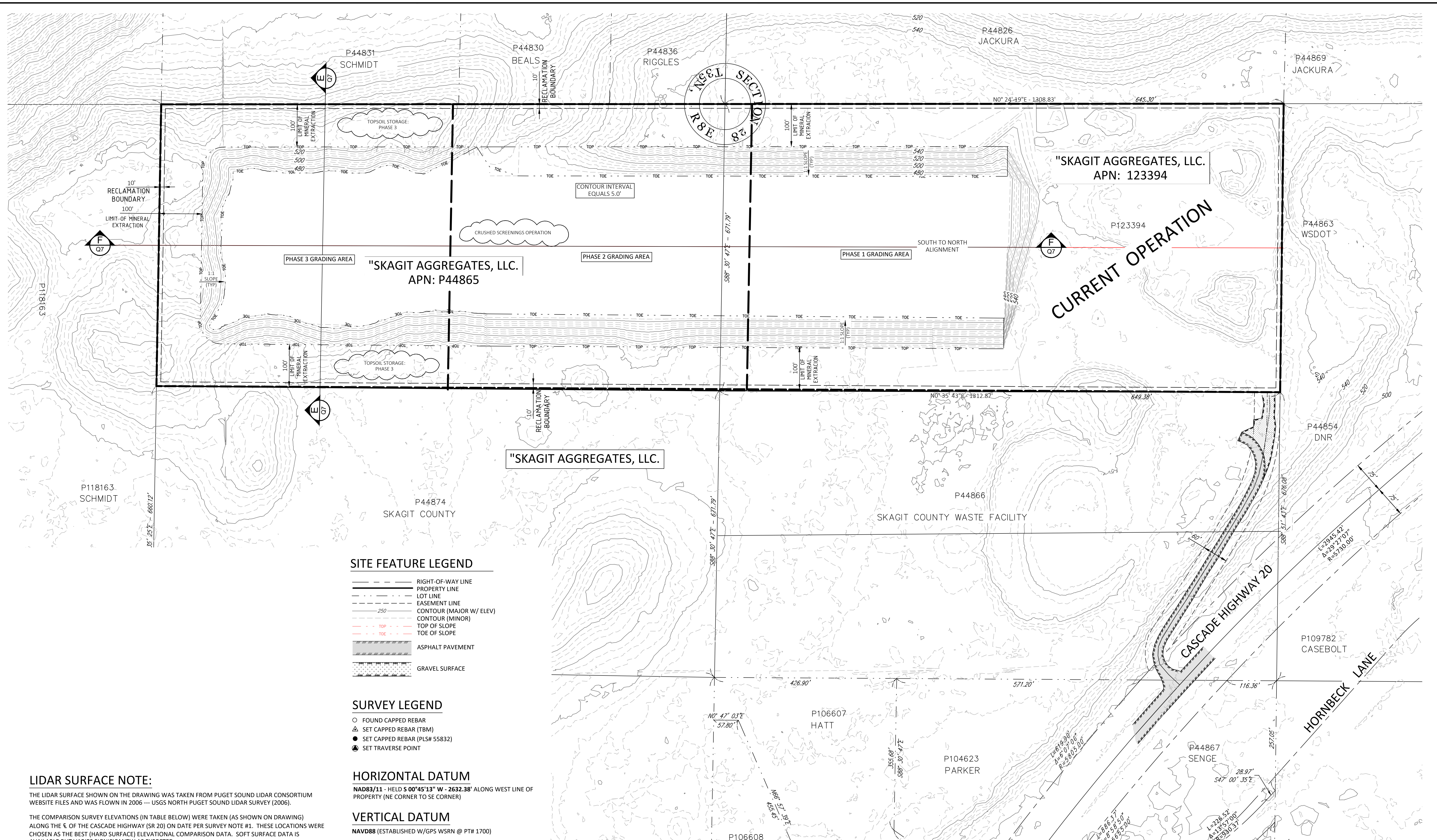
REGISTERED PROFESSIONAL ENGINEERS AND LAND SURVEYORS
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PREPARED FOR: SKAGIT AGGREGATES, L.L.C.
PHASE 2 CROSS SECTIONS

PROPOSED SURFACE
50796 CASCADE HIGHWAY 20
SKAGIT COUNTY, WASHINGTON

CLIENT:	SKAGIT AGGREGATE
PROJ. NO.:	19030
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SHEET:	10 of 12



SITE FEATURE LEGEND

	RIGHT-OF-WAY LINE
	PROPERTY LINE
	LOT LINE
	EASEMENT LINE
	CONTOUR (MAJOR W/ ELEV)
	CONTOUR (MINOR)
	TOP OF SLOPE
	TOE OF SLOPE
	ASPHALT PAVEMENT
	GRAVEL SURFACE

SURVEY LEGEND

	FOUND CAPPED REBAR
	SET CAPPED REBAR (TBM)
	SET CAPPED REBAR (PLSH 55832)
	SET TRAVERSE POINT

HORIZONTAL DATUM
 NAD83/11 - HELD S 00°45'13" W - 2632.38' ALONG WEST LINE OF PROPERTY (NE CORNER TO SE CORNER)

VERTICAL DATUM
 NAVD88 (ESTABLISHED W/GP5 WSRN @ PTH 1700)

EXCAVATION (CUT) VOLUME
 EXCAVATION (CUT) VOLUME = 562,060 CU. YDS.
 AREA OF EXCAVATION - 310,946 SF (7.139 ACRES)

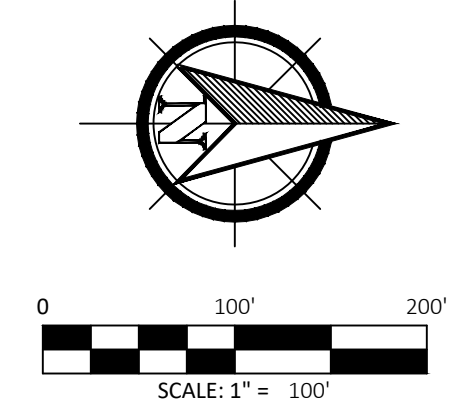
EXCAVATION NOTE: THE VOLUME AND AREA AS LISTED ABOVE INCLUDES ONLY THE REGION FROM STA 0+00.00 TO STA 19+83.37

LIDAR SURFACE NOTE:

THE LIDAR SURFACE SHOWN ON THE DRAWING WAS TAKEN FROM PUGET SOUND LIDAR CONSORTIUM WEBSITE FILES AND WAS FLOWN IN 2006 --- USGS NORTH PUGET SOUND LIDAR SURVEY (2006).

THE COMPARISON SURVEY ELEVATIONS (IN TABLE BELOW) WERE TAKEN (AS SHOWN ON DRAWING) ALONG THE % OF THE CASCADE HIGHWAY (SR 20) ON DATE PER SURVEY NOTE #1. THESE LOCATIONS WERE CHOSEN AS THE BEST (HARD SURFACE) ELEVATIONAL COMPARISON DATA. SOFT SURFACE DATA IS AVAILABLE BUT VARIES SIGNIFICANTLY AS EXPECTED.

PT NO.	PT	LIDAR ELEV	PT ELEV	ELEV DIFF (LIDAR-PT)
#1054	SR 20	493.15'	492.50'	0.65'
#1060		494.49'	494.03'	0.46'
#1007		495.67'	495.07'	0.60'
#1003		496.16'	495.59'	0.57'
				AVERAGE DIFF = 0.57'



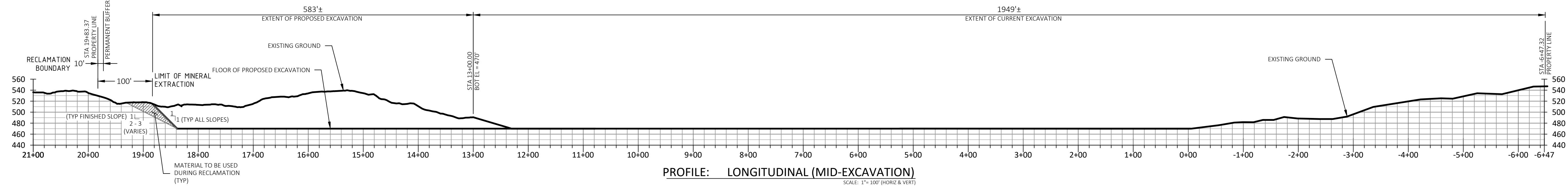
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 9361
 PRELIMINARY NOT FOR CONSTRUCTION

PREPARED FOR: SKAGIT AGGREGATES, L.L.C.
 PHASE 3 FINAL RECLAMATION/GRADING
 SCC 14.16.440(8)(a)(iv)
 PROPOSED EXCAVATION PLAN
 50796 CASCADE HIGHWAY 20
 SKAGIT COUNTY, WASHINGTON

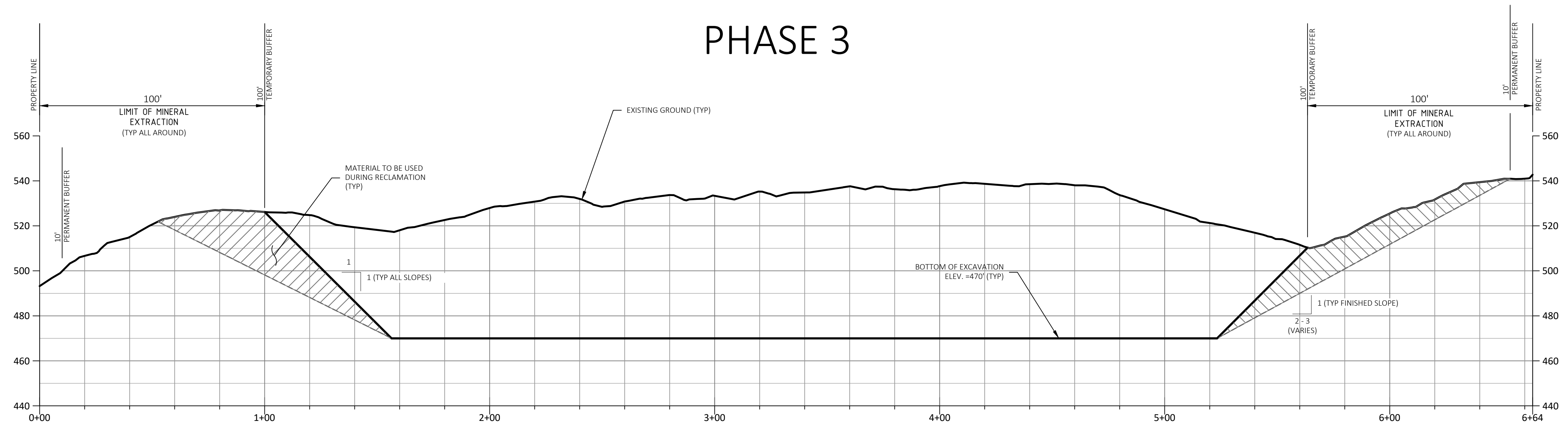
CLIENT: SKAGIT AGGREGATE
 PROJ. NO.: 19030
 DATE: 11/15/2022
 FIELD BK:
 DRWN BY: M. DUDGEON
 CHK'D BY: R.T. JEPSON
 SHEET: 11 of 12

PHASE 3

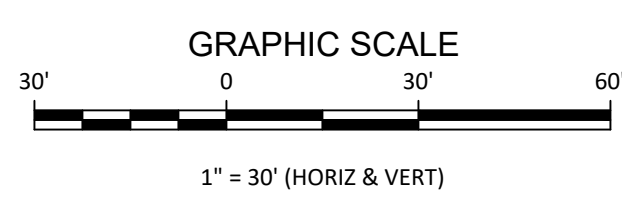


SECTION F - F

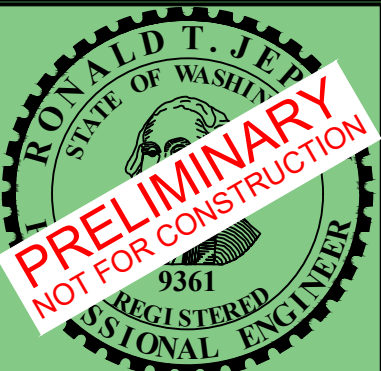
PHASE 3



SECTION E - E CROSS SECTION AT STA. 16+00



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PREPARED FOR: SKAGIT AGGREGATES, L.L.C.
PHASE 3 CROSS SECTIONS

PROPOSED SURFACE
50796 CASCADE HIGHWAY 20
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