HORIZONTAL DATUM: (PER CORE DESIGN) NAD83(2011) EPOCH 2010

VERTICAL DATUM: (PER CORE DESIGN) NAVD88 PER GNSS OBSERVATIONS

BENCHMARKS: (PER CORE DESIGN)

FOUND 2" BRASS DISK IN CONCRETE MONUMENT STAMPED "LS#30427" DOWN 0.30. IN CASE. @ INTERSECTION OF 46TH PLACE NE AND 75TH AVENUE NE

ELEVATION=313.40

BASIS OF BEARINGS: (PER CORE DESIGN)

NO1'03'22"E ALONG THE EAST LINE OF THE SOUTHWEST QUARTER OF SECTION 35,

REFERENCES: (PER CORE DESIGN)

1. CITY OF MARYSVILLE BLA NO. BLA 19-004, RECORDED UNDER SNOHOMISH COUNTY AUDITOR'S FILE NO. 201910295002. 2. RECORD OF SURVEY RECORDED IN BOOK 4 OF SURVEYS, PAGE 166, UNDER SNOHOMISH COUNTY AUDITOR'S FILE NO, 7609290248.

LEGAL DESCRIPTION: (PER CORE DESIGN)

LOT 7 OF THAT SURVEY RECORDED IN BOOK 4 OF SURVEYS, PAGE 166, UNDER AUDITOR'S FILE NO. 7609290248, BEING A PORTION OF THE SOUTHEAST QUARTER OF THE SOUTHWEST QUARTER OF SECTION 35, TOWNSHIP 30 NORTH, RANGE 5 EAST, W.M.

SITUATE IN THE COUNTY OF SNOHOMISH, STATE OF WASHINGTON.

TPN: <u>30053500303700</u> LOT 8 OF THAT SURVEY RECORDED IN BOOK 4 OF SURVEYS, PAGE 166, UNDER AUDITOR'S FILE NO. 7609290248. BEING A PORTION OF THE SOUTHEAST QUARTER OF THE SOUTHWEST QUARTER OF SECTION 35, TOWNSHIP 30 NORTH, RANGE 5

SITUATE IN THE COUNTY OF SNOHOMISH, STATE OF WASHINGTON.

EXCEPTIONS CONTAINED IN TITLE: (PER CORE DESIGN) TPN: 30053500303600, COMMITMENT NO. 500126919

- THIS SITE IS SUBJECT TO A WATER LINE EASEMENT AND THE RIGHTS INCIDENTAL THERETO AS DISCLOSED BY INSTRUMENT RECORDED UNDER SNOHOMISH COUNTY AUDITOR'S FILE NO. 1226499. (SHOWN HEREON)
- . THIS SITE IS SUBJECT TO A RELEASE OF DAMAGES AND THE TERMS AND CONDITIONS THEREOF AS DISCLOSED BY INSTRUMENT RECORDED UNDER SNOHOMISH COUNTY AUDITOR'S FILE NO. 2093460. (NOTHING TO PLOT)
- THIS SITE IS SUBJECT TO COVENANTS, CONDITIONS, RESTRICTIONS, RECITALS, RESERVATIONS, EASEMENTS, EASEAMENT PROVISIONS, DEDICATIONS, BUILDING SETBACK LINES, NOTES, STATEMENTS, AND OTHER MATTERS AS SET FORTH BY SURVEY RECORDED UNDER SNOHOMISH COUNTY AUDITOR'S FILE NUMBER 7609290248. (
- THIS SITE IS SUBJECT TO A WATER LINE EASEMENT AND THE RIGHTS INCIDENTAL THERETO AS DISCLOSED BY INSTRUMENT RECORDED UNDER
- SNOHOMISH COUNTY AUDITOR'S FILE NO. 7911210154. THIS SITE IS SUBJECT TO COVENANTS, CONDITIONS, RESTRICTIONS, RECITALS, RESERVATIONS. EASEMENTS. EASE4MENT PROVISIONS. DEDICATIONS. BUILDING SETBACK LINES, NOTES, STATEMENTS, AND OTHER MATTERS AS SET FORTH ON PURPORTED CITY OF MARYSVILLE BOUNDARY LINE ADJUSTMENT NO 19-004 RECORDED UNDER SNOHOMISH COUNTY AUDITOR'S FILE NUMBER 201910295002. (PROPOSED LOT LINE SHOWN HEREON)

TPN: 30053500303700, COMMITMENT NO. 500126920

- THIS SITE IS SUBJECT TO A RELEASE OF DAMAGES AND THE TERMS AND CONDITIONS THEREOF AS DISCLOSED BY INSTRUMENT RECORDED UNDER SNOHOMISH COUNTY AUDITOR'S FILE NO. 2093460. (NOTHING TO PLOT)
- THIS SITE IS SUBJECT TO COVENANTS, CONDITIONS, RESTRICTIONS, RECITALS, RESERVATIONS, EASEMENTS, EASE4MENT PROVISIONS, DEDICATIONS, BUILDING SETBACK LINES, NOTES, STATEMENTS, AND OTHER MATTERS AS SET FORTH BY SURVEY RECORDED UNDER SNOHOMISH COUNTY AUDITOR'S FILE NUMBER
- THIS SITE IS SUBJECT TO AN UNDERGROUND ELECTRIC TRANSMISSION AND DISTRIBUTION LINE EASEMENT AND THE RIGHTS INCIDENTAL THERETO AS DISCLOSED BY INSTRUMENT RECORDED UNDER SNOHOMISH COUNTY AUDITOR'S FILE NO. 7809200175. (SHOWN HEREON) THIS SITE IS SUBJECT TO A TIGHT LINE AND DRAINFIELD EASEMENT AND THE RIGHTS INCIDENTAL THERETO AS DISCLOSED BY INSTRUMENT RECORDED UNDER
- SNOHOMISH COUNTY AUDITOR'S FILE NO. 8002190104. SAID EASEMENT IS A RE-RECORDING OF EASEMENT RECORDED UNDER AUDITOR'S FILE NO. 7911210153. (APPROXIMATE LOCATION SHOWN HEREON) THIS SITE IS SUBJECT TO COVENANTS, CONDITIONS, RESTRICTIONS, RECITALS, RESERVATIONS, EASEMENTS, EASE4MENT PROVISIONS, DEDICATIONS, BUILDING SETBACK LINES, NOTES, STATEMENTS, AND OTHER MATTERS AS SET FORTH ON

PURPORTED CITY OF MARYSVILLE BOUNDARY LINE ADJUSTMENT NO 19-004

RECORDED UNDER SNOHOMISH COUNTY AUDITOR'S FILE NUMBER 201910295002. (PROPOSED LOT LINE SHOWN HEREON) THIS SITE IS SUBJECT TO AN INGRESS, EGRESS AND UTILITIES EASEMENT AND THE RIGHTS INCIDENTAL THERETO AS DISCLOSED BY INSTRUMENT RECORDED UNDER SNOHOMISH COUNTY AUDITOR'S FILE NO. 201910290273. (SHOWN

NOTES: (PER CORE DESIGN)

HEREON)

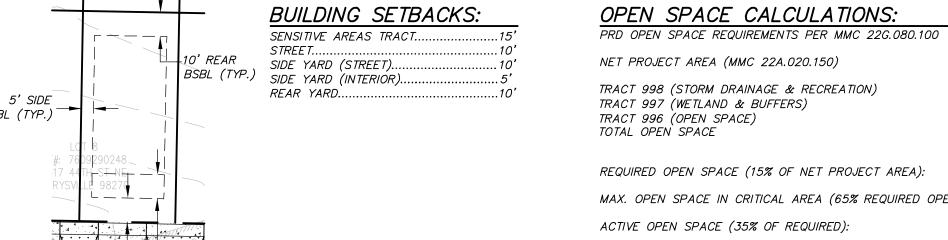
ALL TITLE INFORMATION SHOWN ON THIS MAP HAS BEEN EXTRACTED FROM CHICAGO TITLE COMPANY OF WASHINGTON COMMITMENT NO. 500126920 AND 500126919 BOTH DATED SEPTEMBER 6, 2021. IN PREPARING THIS MAP, CORE DESIGN, INC. HAS CONDUCTED NO INDEPENDENT TITLE SEARCH NOR IS CORE DESIGN, INC. AWARE OF ANY TITLE ISSUES AFFECTING THE SURVEYED PROPERTY OTHER THAN THOSE SHOWN ON THE MAP AND DISCLOSED BY THE REFERENCED CHICAGO TITLE COMPANY OF WASHINGTON COMMITMENTS. CORE DESIGN, INC. HAS RELIED WHOLLY ON CHICAGO TITLE COMPANY OF WASHINGTON'S REPRESENTATIONS OF THE TITLE'S CONDITION TO PREPARE THIS SURVEY AND THEREFORE CORE DESIGN, INC. QUALIFIES THE MAP'S ACCURACY AND COMPLETENESS TO THAT EXTENT.

THIS SURVEY REPRESENTS VISIBLE PHYSICAL IMPROVEMENT CONDITIONS EXISTING ON OCTOBER 13, 2021. ALL SURVEY CONTROL INDICATED AS "FOUND" WAS RECOVERED FOR THIS PROJECT IN OCTOBER, 2021. PROPERTY AREA = $407,865\pm$ SQUARE FEET (9.3633 \pm ACRES).

4. ALL DISTANCES ARE IN US FEET AT GROUND LEVEL.

- 5. CONTOUR INTERVAL = 2 FEET. ELEVATION AND/OR CONTOUR INFORMATION SHOWN HEREON IS GENERATED FROM DIRECT FIELD OBSERVATION. SAID INFORMATION MEETS US NATIONAL MAPPING STANDARDS AND IS ACCURATE TO WITHIN ONE-HALF THE CONTOUR
- BOUNDARY INFORMATION SHOWN HEREON IS DERIVED FROM OBSERVATION OF CONTROLLING MONUMENTATION AND INTERPRETATION OF RECORD DESCRIPTIONS AND OTHER EVIDENCE. TOPOGRAPHIC INFORMATION SHOWN HEREON IS RELATED TO THE BOUNDARY BY DIRECT FIELD OBSERVATION FROM CONTROLLING
- MONUMENTATION. 8. THIS IS A COMBINED FIELD TRAVERSE AND GPS/GNSS SURVEY. A THREE SECOND COMBINED ELECTRONIC TOTAL STATION AND GPS/GNSS UNIT WITH OPUS/WSRN CORRECTIONS WERE USED TO MEASURE THE ANGULAR AND DISTANCE RELATIONSHIPS BETWEEN THE CONTROLLING MONUMENTATION AS SHOWN. CLOSURE RATIOS OF THE TRAVERSE MET OR EXCEEDED THOSE SPECIFIED IN WAC 332-130-090. ALL MEASURING INSTRUMENTS AND EQUIPMENT ARE MAINTAINED IN ADJUSTMENT ACCORDING TO MANUFACTURER'S
- UTILITIES OTHER THAN THOSE SHOWN MAY EXIST ON THIS SITE. ONLY THOSE UTILITIES WITH EVIDENCE OF THEIR INSTALLATION VISIBLE AT GROUND SURFACE OR AS MARKED BY 811 OR OTHER UTILITY LOCATING PROVIDERS ARE SHOWN HEREON. UNDERGROUND UTILITY LOCATIONS SHOWN ARE APPROXIMATE ONLY. UNDERGROUND CONNECTIONS ARE SHOWN AS STRAIGHT LINES BETWEEN SURFACE EVIDENCE OF UTILITY LOCATIONS BUT MAY CONTAIN BENDS OR CURVES NOT SHOWN. SOME UNDERGROUND LOCATIONS SHOWN HEREON MAY HAVE BEEN TAKEN FROM PUBLIC RECORDS. CLIENT UNDERSTANDS THAT CORE DESIGN ASSUMES NO LIABILITY FOR THE ACCURACY OF PUBLIC RECORDS OR PAINTED UTILITY LOCATIONS.





10' STREET

20' GARAGE

__BSBL (TYP.)

OPEN SPACE CALCULATIONS:

NET PROJECT AREA (MMC 22A.020.150) 317,954 SF TRACT 998 (STORM DRAINAGE & RECREATION) 25,059 SF TRACT 997 (WETLAND & BUFFERS) 182,021 SF TRACT 996 (OPEN SPACE) 4,787 SF TOTAL OPEN SPACE 211,867 SF AREA REQUIRED AREA AVAILABLE AREA MEETING CODE REQUIRED OPEN SPACE (15% OF NET PROJECT AREA): 47,693 SF 48,801 SF MAX. OPEN SPACE IN CRITICAL AREA (65% REQUIRED OPEN SPACE) 31,000 SF 31,001 SF (TR 997)

16,693 SF

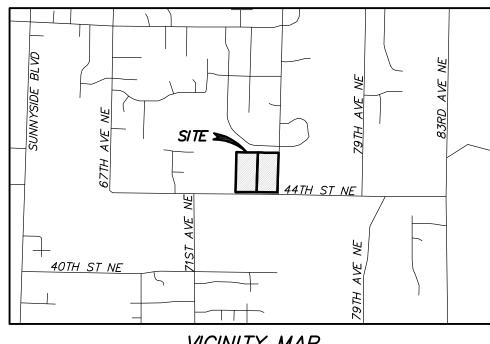
25,059 SF (TR 998)

TRACTS			
NAME	DESIGNATION	AREA	
TRACT 999	AUTOCOURT	3,900 S.F.	
TRACT 998	STORM DRAINAGE/OPEN SPACE	25,059 S.F.	
TRACT 997	WETLANDS & BUFFERS	182,021 S.F.	
TRACT 996	OPEN SPACE	<i>4,787 S.F</i> .	
TRACT 995	AUTOCOURT	2,163 S.F.	

SOIL TYPE AND VEGETATIVE COVER:

17,800 SF (TR 998)

TOKUL GRAVELLY MEDIAL LOAM, 0-8% SLOPES TOKUL GRAVELLY MEDIAL LOAM, 8-15% SLOPES VEGETATIVE COVER: PRIMARILY FORESTED



VICINITY MAP

CB #8098, TYPE I

12"PVC(N)IE=311.78

JRIM EL=315.13

EASEMENT

10' LANDSCAPE

EASEMENT

10' LANDSCAPE

EASEMENT

50.00

50.00'

PROJECT CONTACTS: TOLL BROS., INC 8815 - 122ND AVE NE, STE 200 KIRKLAND, WA 98133 . (425) 825-1955 . CONTACT: AARON HOLLINGBERY .. D.R. STRONG CONSULTING ENGINEERS, INC. .. 620 7TH AVE . KIRKLAND, WASHINGTON 98033 . (425) 827-3063 .. CONTACT: LUAY R. JOUDEH, P.E. .. LUAY.JOUDEH@DRSTRONG.COM ..CORE DESIGN ..12100 NE 195TH ST, STE 300 . BOTHELL, WASHINGTON 98011 .(425) 888-7877 .. CONTACT: GLENN R. SPAGUE, P.L.S. ROBINSON NOBLE .17625 - 130TH AVE NE, STE 102 .. WOODINVILLE, WASHINGTON 98072 . (425) 488-0599 .. CONTACT: RYAN MINKEL, GIT LANDSCAPE ARCHITECT. ..VARLEY VARLEY VARLEY .. 12743 NE 170TH LANE . WOODINVILLE, WASHINGTON 98072 .. (425) 466–9430 .. CONTACT: JEFF VARLEY . VARLEY_JEFF@HOTMAIL.COM WETLAND BIOLOGIST .. . RAEDEKE

PRO.IFCT	DESCRIPTIO

PROJECT DESCRIPTION: .. 7315 & 7417 – 44TH ST NE ADDRESS OF THE PROPERTY:.. 3005350030-3600,-3700 SITE ACREAGE:. .407,865 SF UTILITY EASEMENTS 30' WIDE OR GREATER......18,632 SF NET PROJECT ACREAGE (MMC 22A.020.150):.....315,305 SF (7.28 AC) EXISTING ZONING:R−6.5 PROPOSE DENSITY4.81 DU/ACRE ALLOWABLE DWELLING UNITS: ... PROPOSED DWELLING UNITS:... MAXIMUM IMPERVIOUS SURFACE... ..3,500 SF MINIMUM LOT AREA..... DRIVEWAY LENGTH20 FEET PARKING REQUIRED3 STALLS PER DWELLING PARKING PROVIDED4 STALLS PER DWELLING PROPOSED USE..... SEWER AND WATER DISTRICT:.. .. CITY OF MARYSVILLE .. MARYSVILLE SCHOOL DISTRICT 25 SCHOOL DISTRICT:.. ..MARYSVILLE FIRE DISTRICT RFA FIRE DISTRICT: ...

2111 N. NORTHGATE WAY STE

SEATTLE, WASHINGTON 98133

. CONTACT: (206) 525-8122

ACLARK@RAEDEKE.COM

.(425) 466-9430

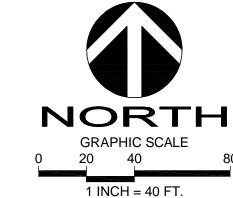
SHEET INDEX:

TELEPHONE SERVICE:..

POWER SOURCE:

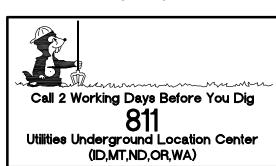
0.4' N & 0.3' E OF

	<u> </u>	HVDEX.
	C1 OF 8	PRELIMINARY PLAT
	C2 OF 8	CONCEPTUAL ROAD, GRADING AND STORM DRAINAGE PLAN
	C3 OF 8	ROAD CROSS SECTIONS
	C4 OF 8	CONCEPTUAL ROAD PROFILE
	C5 OF 8	CONCEPTUAL ROAD PROFILES
-	C6 OF 8	CONCEPTUAL STORM DRAINAGE PLAN
	C7 OF 8	CONCEPTUAL WATER PLAN
	C8 OF 8	CONCEPTUAL SEWER PLAN



...FRONTIER

. SNOHOMISH COUNTY PUD



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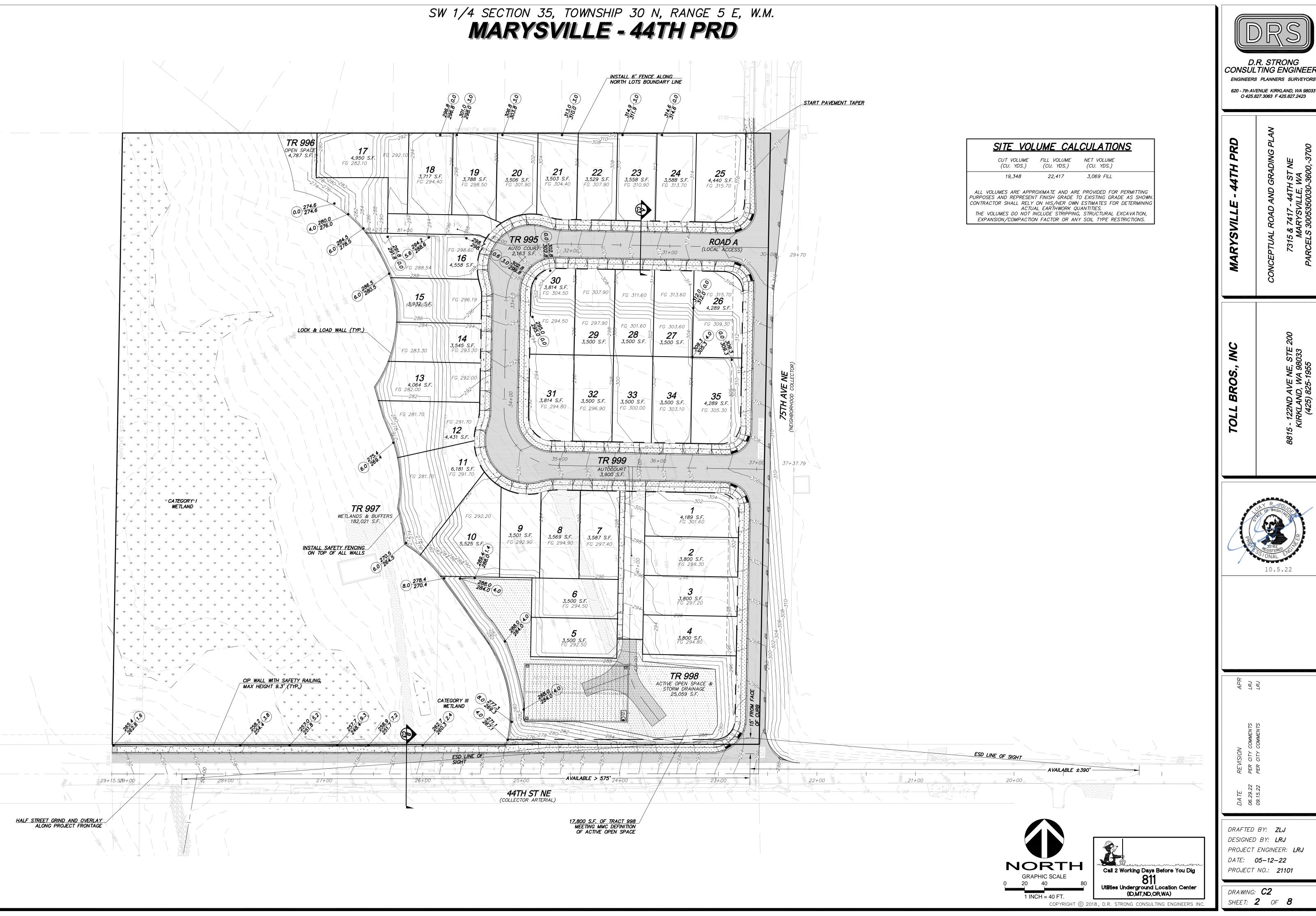
D.R. STRONG **CONSULTING ENGINEERS**

620 - 7th AVENUE KIRKLAND, WA 98033 O 425.827.3063 F 425.827.2423



DRAFTED BY: ZLJ DESIGNED BY: LRJ PROJECT ENGINEER: LRJ DATE: **05-12-22** PROJECT NO.: 21101

DRAWING: C1 SHEET: **1** OF **8**

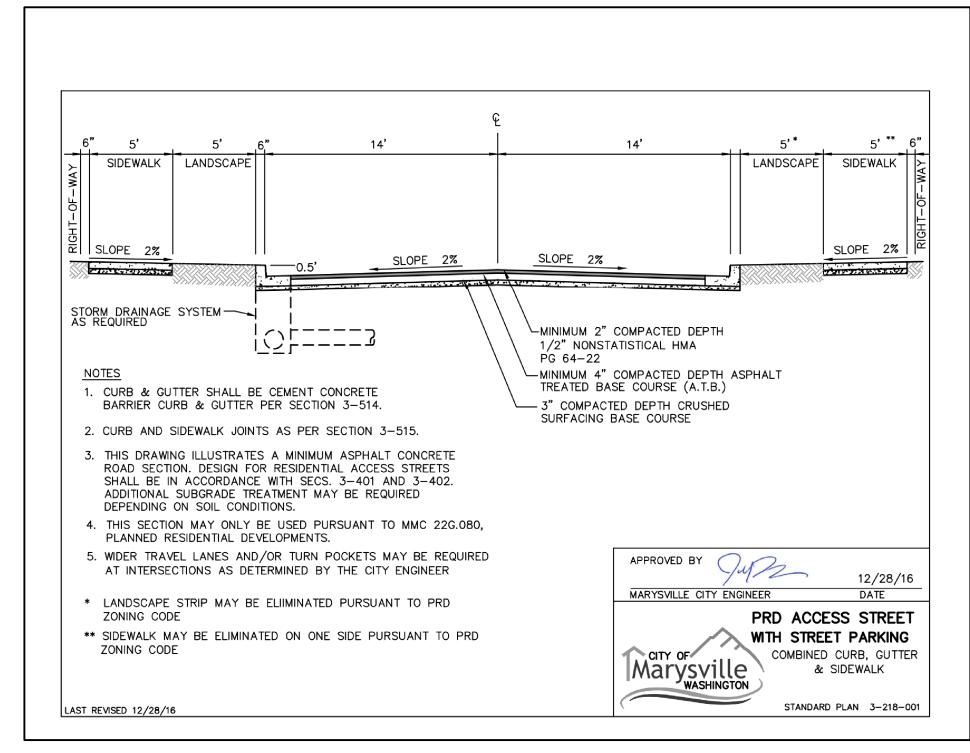


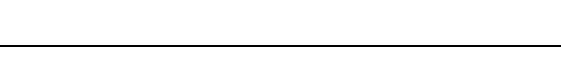


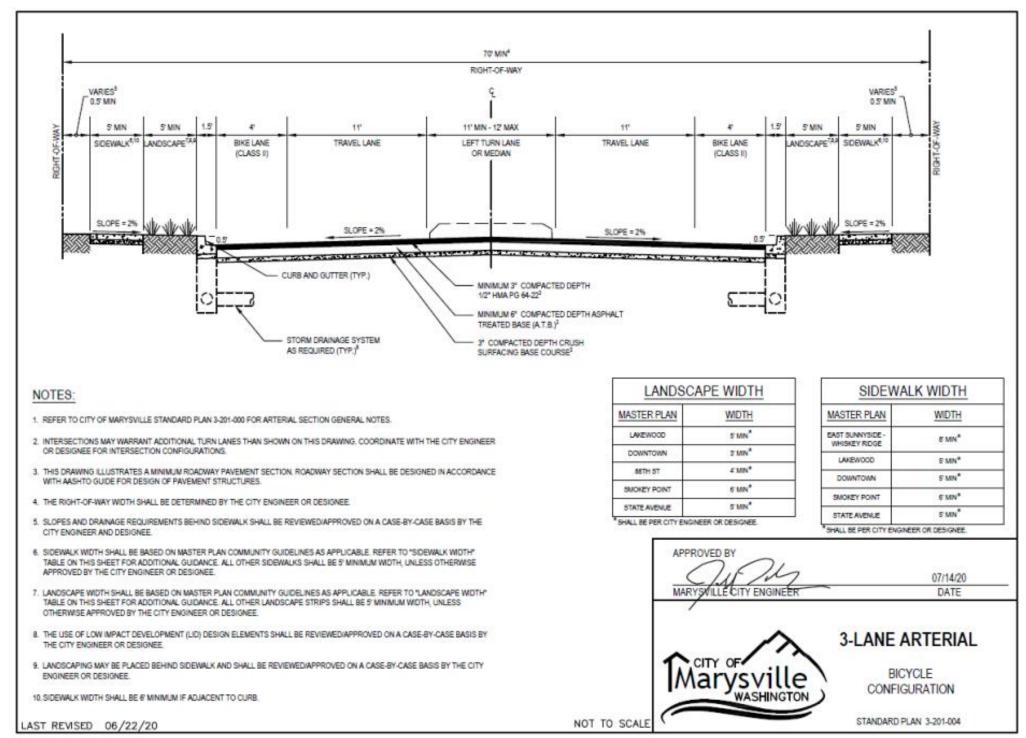
D.R. STRONG CONSULTING ENGINEERS

DRAFTED BY: **ZLJ** DESIGNED BY: LRJ PROJECT ENGINEER: LRJ DATE: **05-12-22** PROJECT NO.: **21101**

DRAWING: C2 SHEET: **2** OF **8**







44TH AVE NE

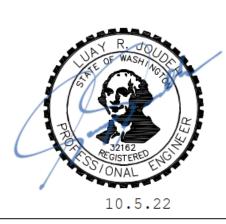
ROAD A





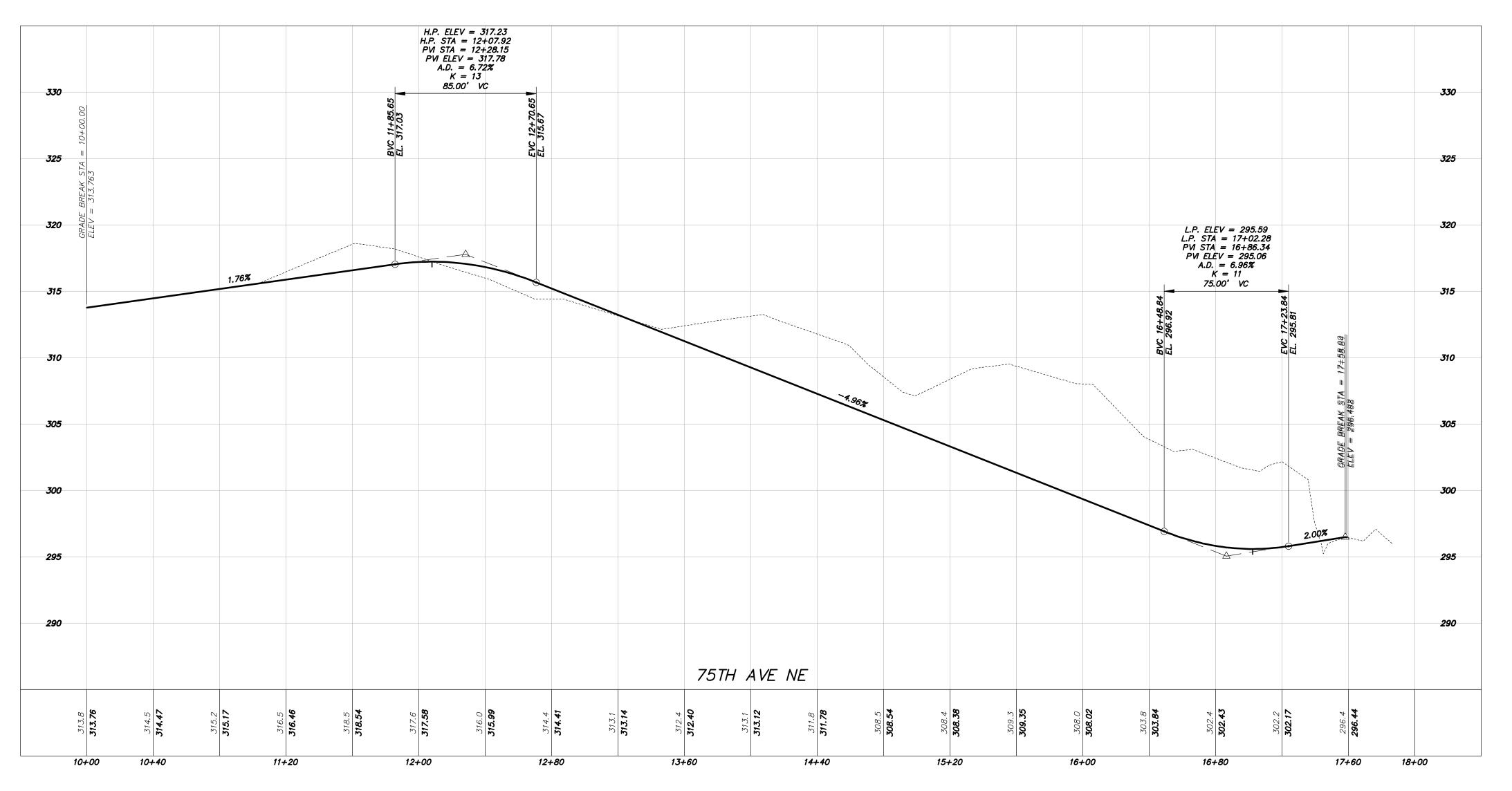
D.R. STRONG CONSULTING ENGINEERS ENGINEERS PLANNERS SURVEYORS 620 - 7th AVENUE KIRKLAND, WA 98033 O 425.827.3063 F 425.827.2423

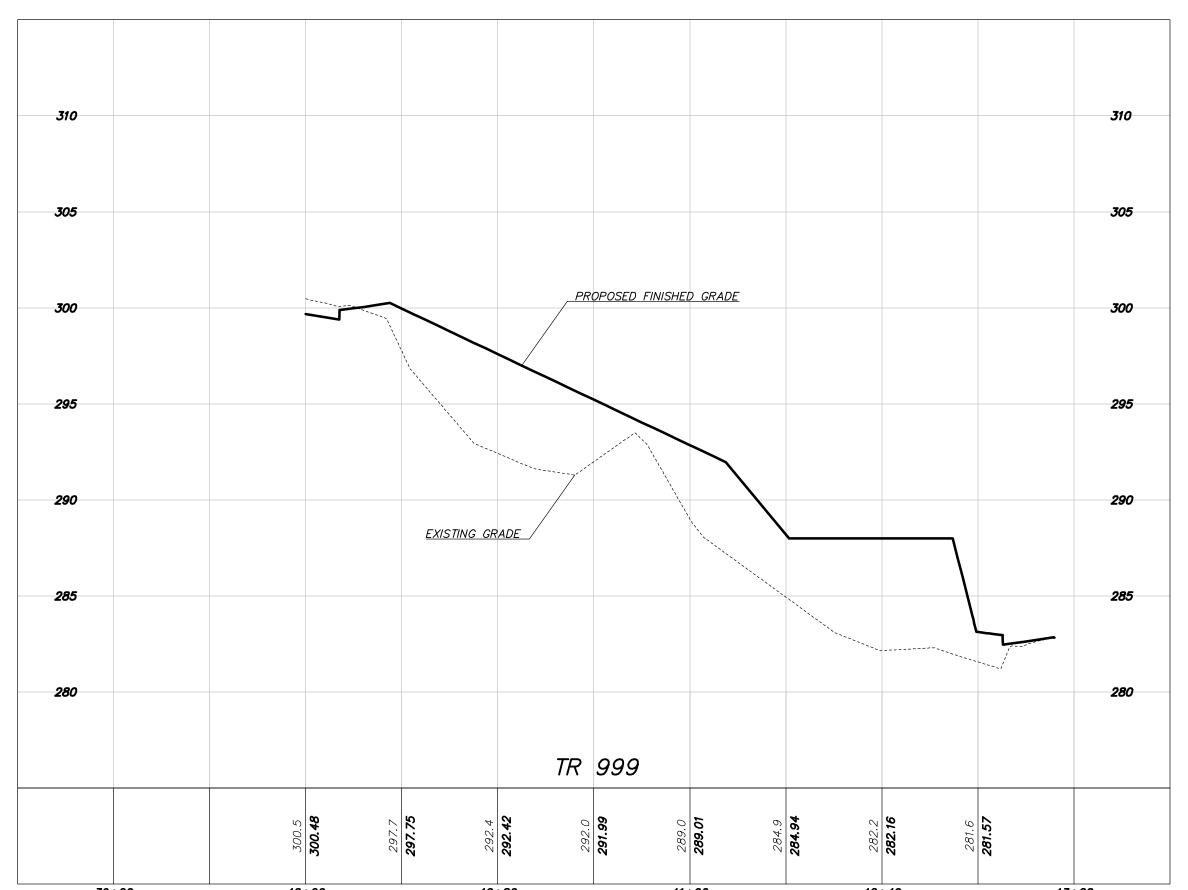
BROS.

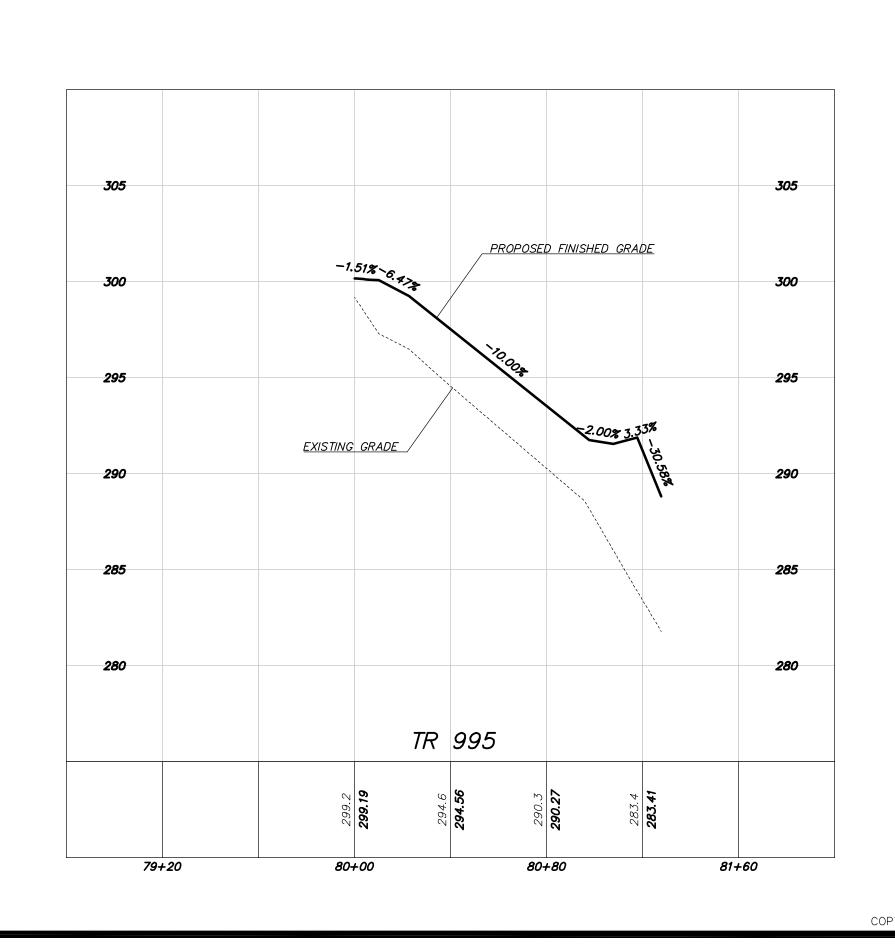


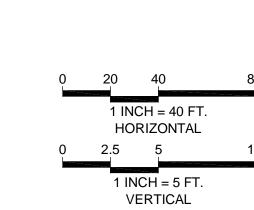
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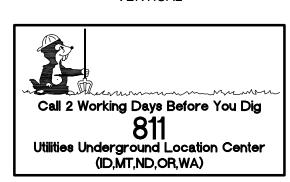
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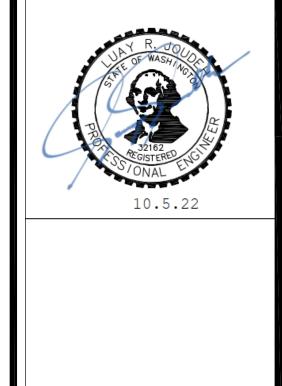




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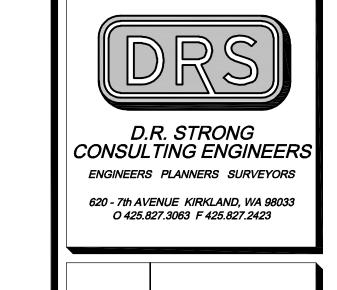


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DRAFTED BY: **ZLJ** DESIGNED BY: **LRJ** PROJECT ENGINEER: LRJ DATE: **05-12-22** PROJECT NO.: **21101**

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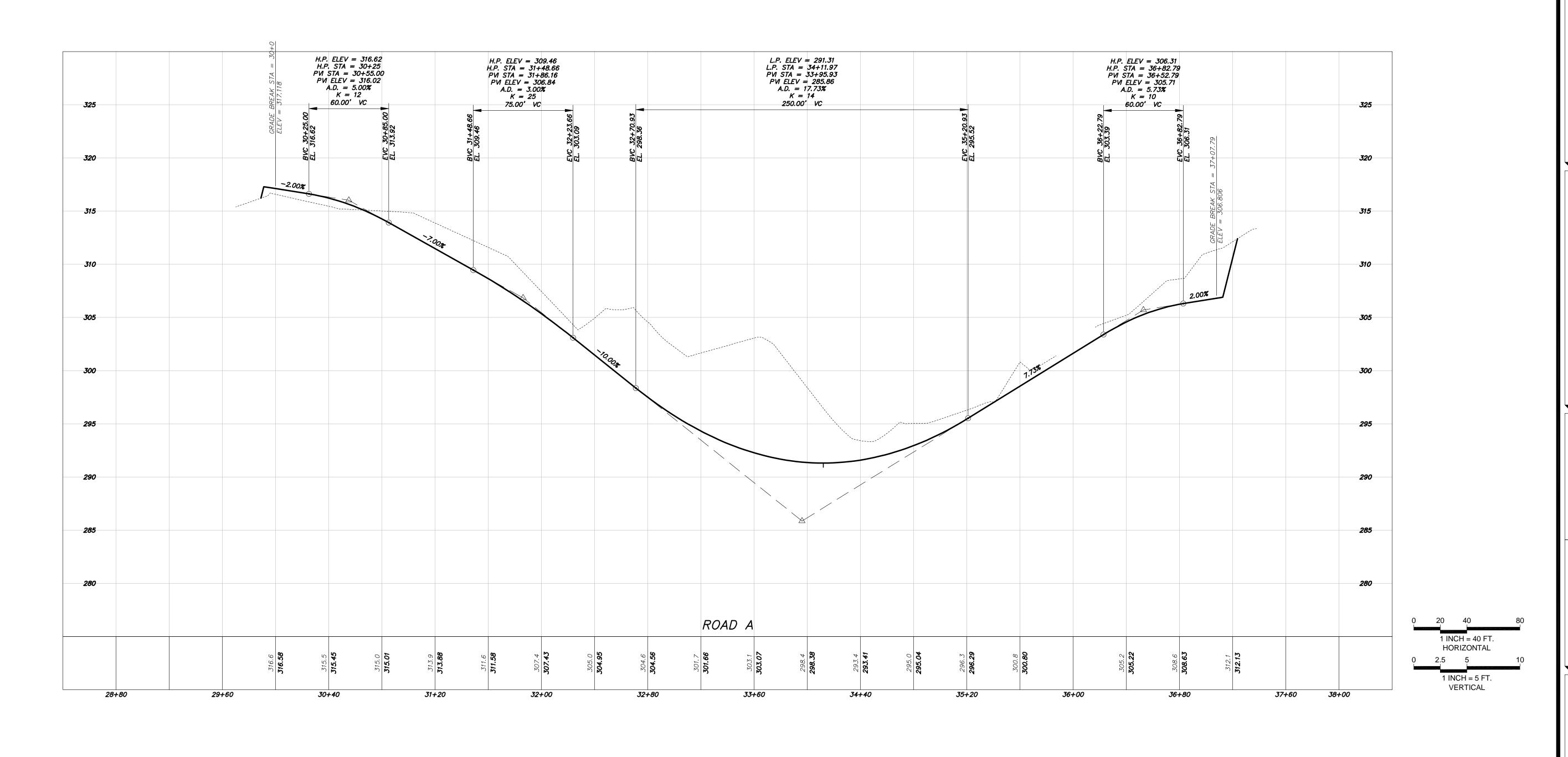


BROS.,

APR LRJ LRJ

DRAFTED BY: **ZLJ** DESIGNED BY: **LRJ** PROJECT ENGINEER: **LRJ** DATE: **05-12-22** PROJECT NO.: **21101**

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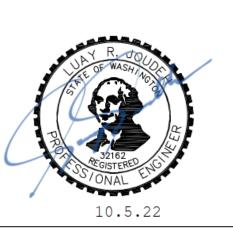


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DATE: **05-12-22** PROJECT NO.: **21101**

DRAWING: C6 SHEET: **6** OF **8**

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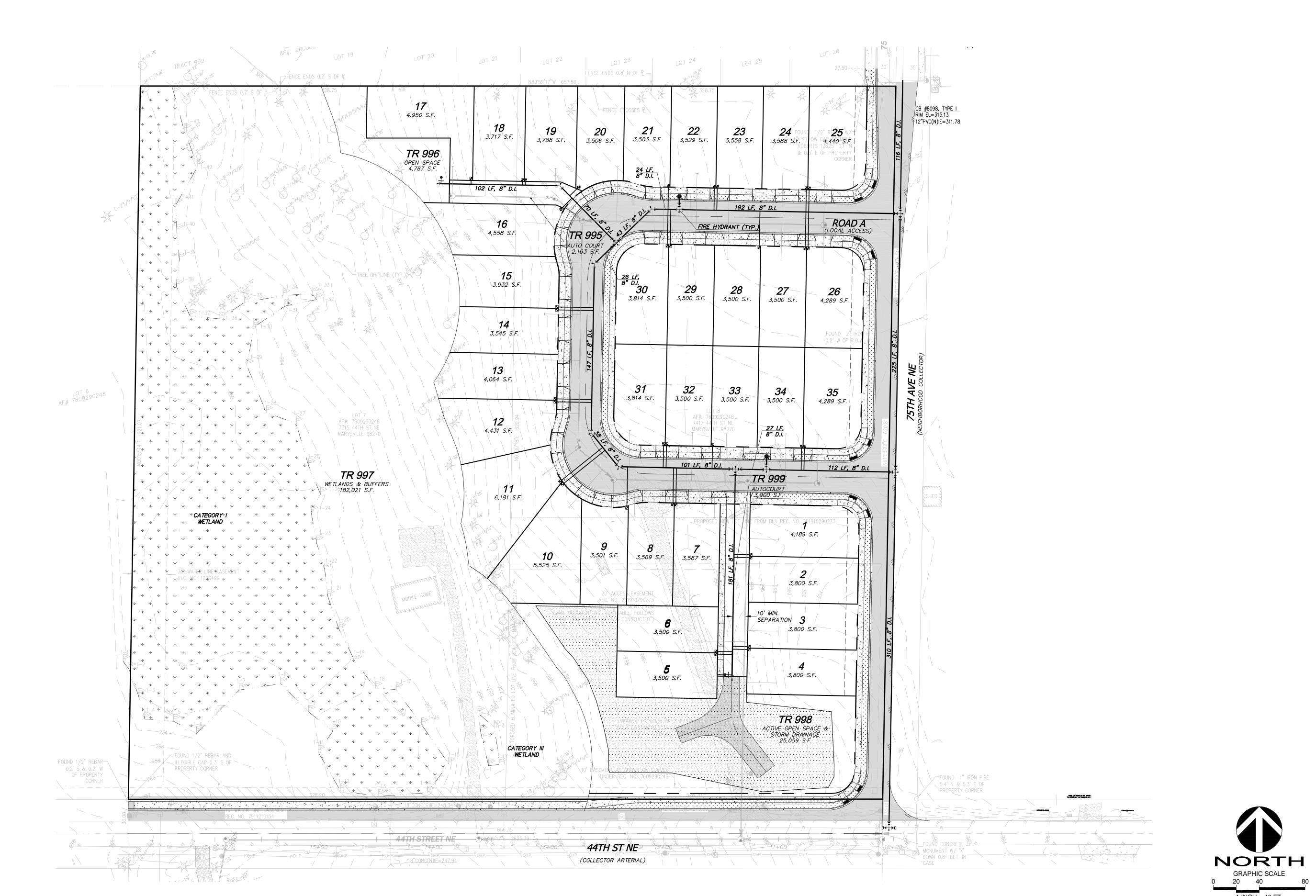
NORTH GRAPHIC SCALE

1 INCH = 40 FT.

Call 2 Working Days Before You Dig

Utilities Underground Location Center

0 20 40



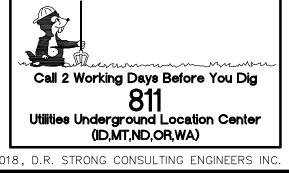


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DRAFTED BY: **ZLJ** DESIGNED BY: LRJ PROJECT ENGINEER: LRJ DATE: **05-12-22** PROJECT NO.: **21101**

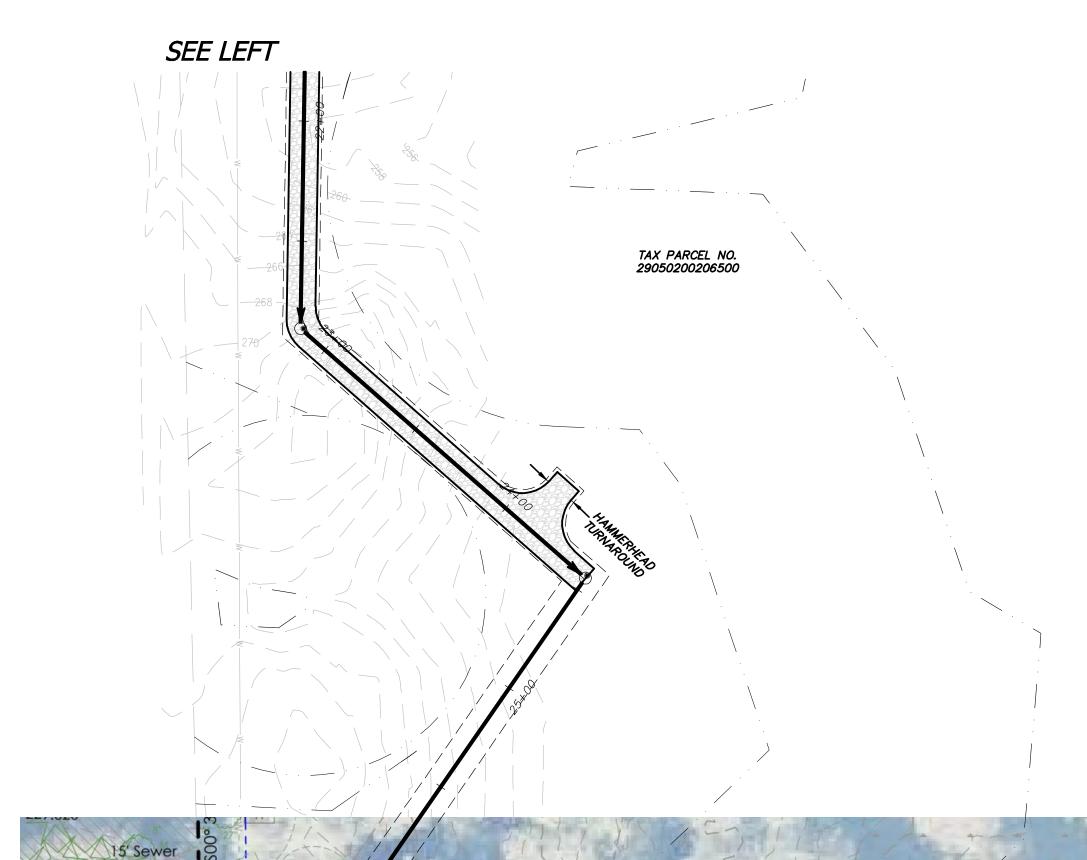
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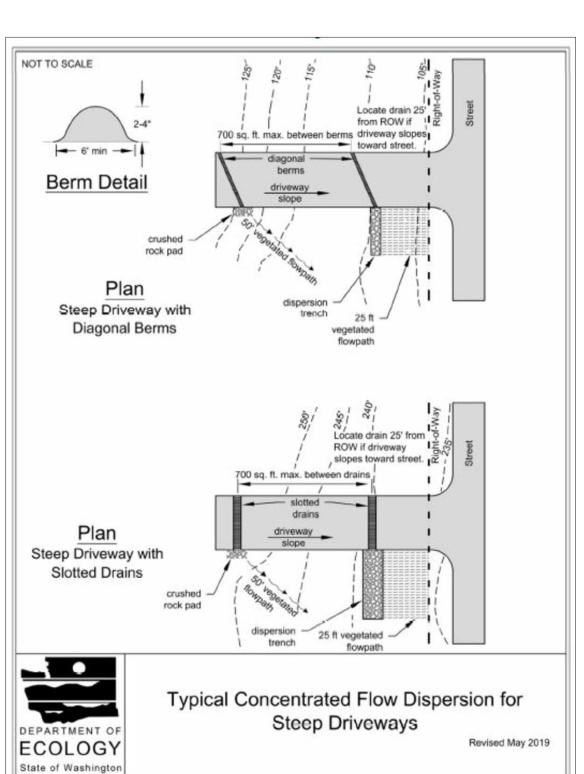


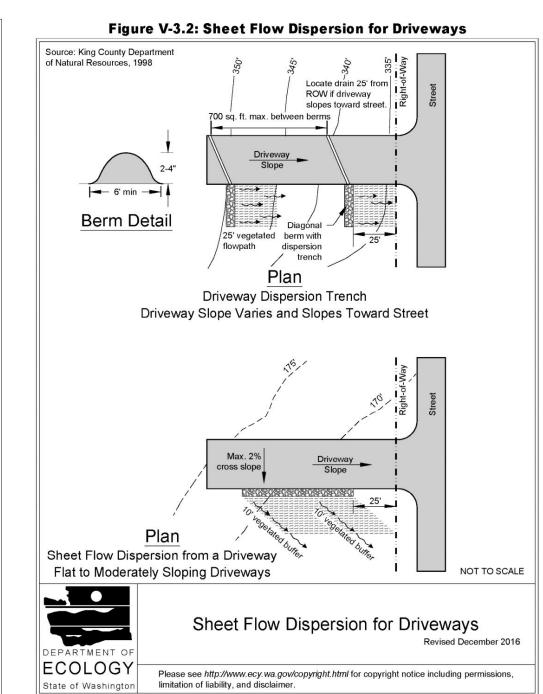
1 INCH = 40 FT.



SEE RIGHT

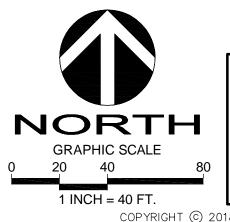


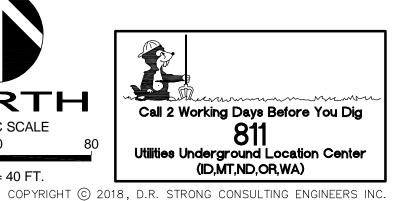




2019 Stormwater Management Manual for Western Washington

Volume V - Chapter 3 - Page 694



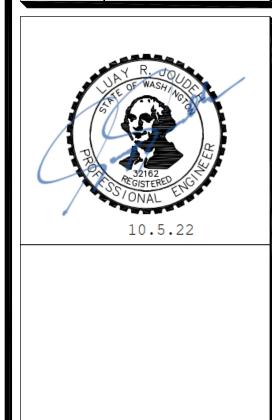




D.R. STRONG CONSULTING ENGINEERS ENGINEERS PLANNERS SURVEYORS 620 - 7th AVENUE KIRKLAND, WA 98033 0 425.827.3063 F 425.827.2423

ONCEPTUAL SEWER PLAN
7315 & 7417 - 44TH ST NE

- 122ND AVE NE, STE 200 KIRKLAND, WA 98033



DATE REVISION

06.29.22 PER CITY COMMENTS LRJ

09.15.22 PER CITY COMMENTS LRJ

DRAFTED BY: ZLJ

DESIGNED BY: LRJ

PROJECT ENGINEER: LRJ

DATE: 05-12-22

PROJECT NO.: 21101

DRAWING: **C8** SHEET: **8** OF **8**