



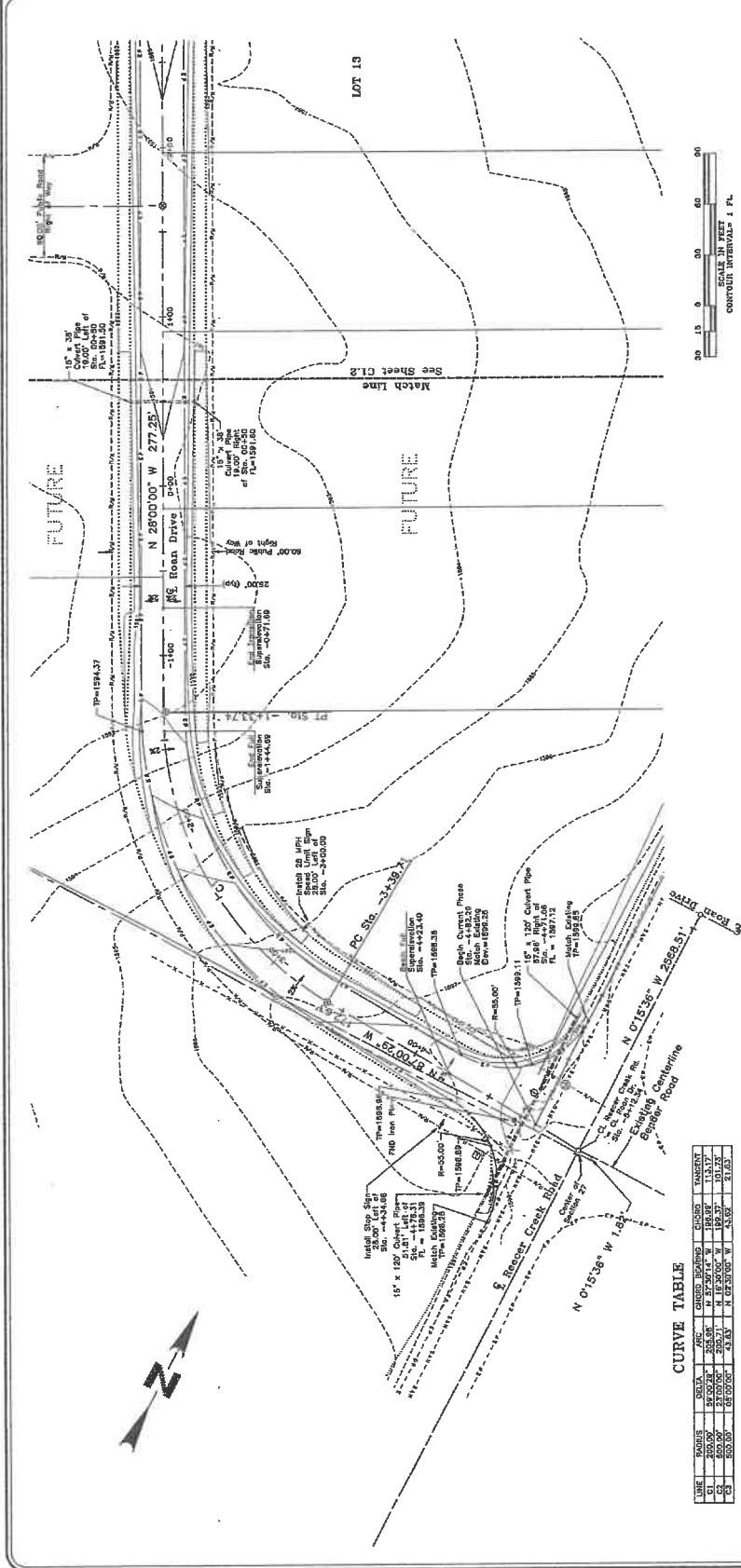
**WESTERN PACIFIC
ENGINEERING & SURVEY**
1324 E. Market Place, Tacoma, Washington
Tel: (206) 749-1223 Fax: (206) 749-1228

No.	Revisions	Date	By

LCU, INC.
PALOMINO MAJOR PLAT, PHASE 3
ROAN DRIVE IMPROVEMENTS
Plan and Profile Sta. -5+00 to Sta. 2+00
Kittitas County
Washington

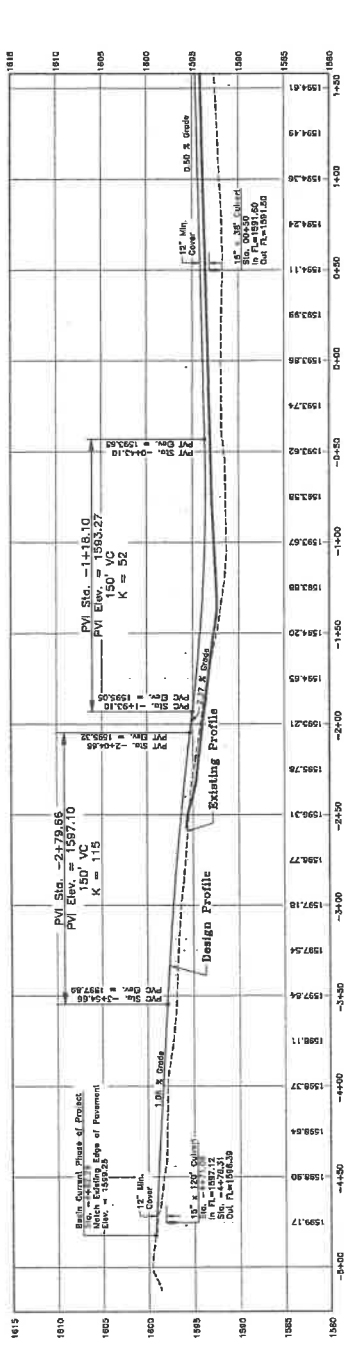
Designed by: NHT
Checked by: NHT
Drawn by: Tam/AGC
Reviewed by: Tam/AGC
Date: October 2013
Scale: 1" = 40'
Sheet: 1 of 2
See ST, T, B, R, 18 &

SHEET NO.
C.I.1
181827



CURVE TABLE

LINE	RADIUS	DELTA	ARC	CHORD	BEARING	CHORD	ANGULAR
C1	200.00'	36.00°	265.50'	171.50'	N 71°50'14" W	188.87'	133.17'
C2	200.00'	36.00°	265.50'	171.50'	N 71°50'14" W	188.87'	133.17'
C3	500.00'	16.20°	497.30'	311.00'	N 67°30'00" W	233.02'	217.03'



10/5/13

181827 - Palomino Major Plat Phase 3 - Sta. 2+00 to Sta. -5+00 - Plan and Profile - October 2013 - Scale: 1" = 40' - Sheet: 1 of 2

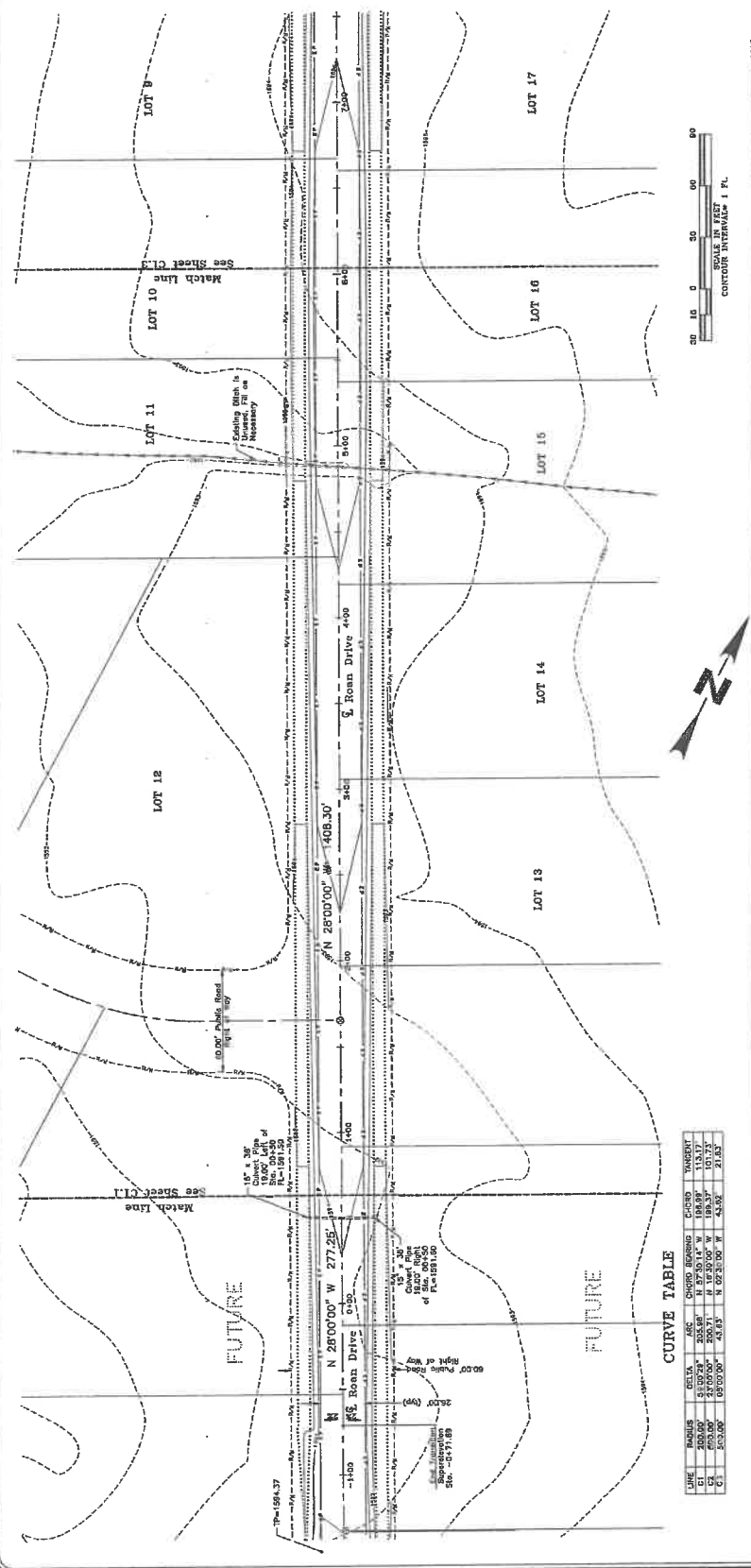


**WESTERN PACIFIC
ENGINEERING & SURVEY**
A TERA DEVELOPMENT SERVICES CORPORATION
1328 E. North River, Moses Lake, Washington
1(509)765-1200
License is a privilege and not a right.

No.	Revision	Date	By

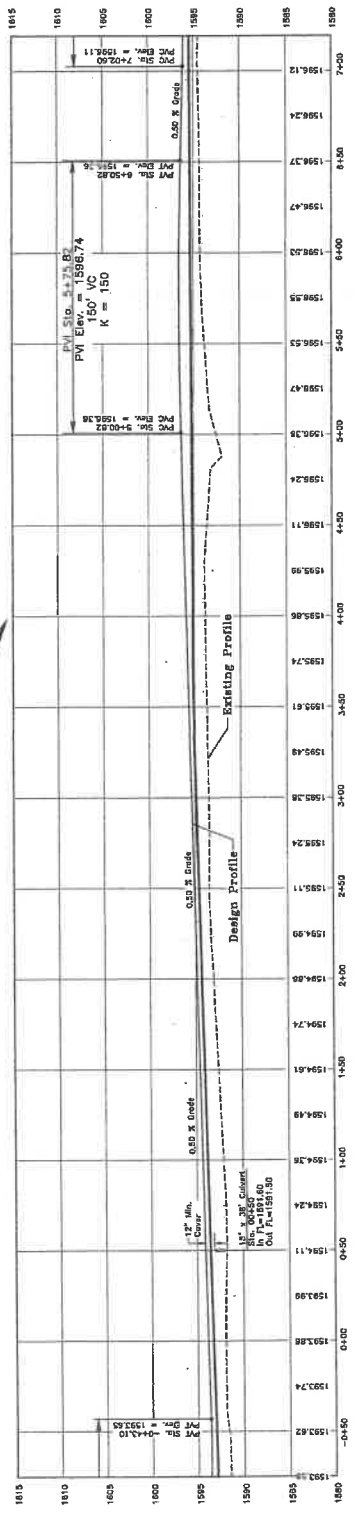
LCU, INC.
PALOMINO MAJOR PLAT, PHASE 3
ROAD DRIVE IMPROVEMENTS
Plan and Profile Sta. -1+00 to Sta. 7+00
Benton County Washington

Prepared by: NPH
Drawn by: Ym/AGG
Checked by: NPH
Date: 10/25/16
Scale: 1" = 40'
Sheet No. of 3
SHEET NO. C1.2
181027



CURVE TABLE

LINE	BEARING	DELTA	ARC	CHORD	BEARING	CHORD	WARRANTY
1	N 28°00'00\" W	277.25'	100.00'	100.00'	101.73'	101.73'	21.63'
2	S 89°30'00\" W	200.31'	112.00'	112.00'	118.37'	118.37'	101.73'
3	S 02°30'00\" W	43.03'	0.00'	0.00'	43.03'	43.03'	21.63'



10/25/16

18 - Road Drive Improvements - Plan and Profile - 10/25/16 - 181027



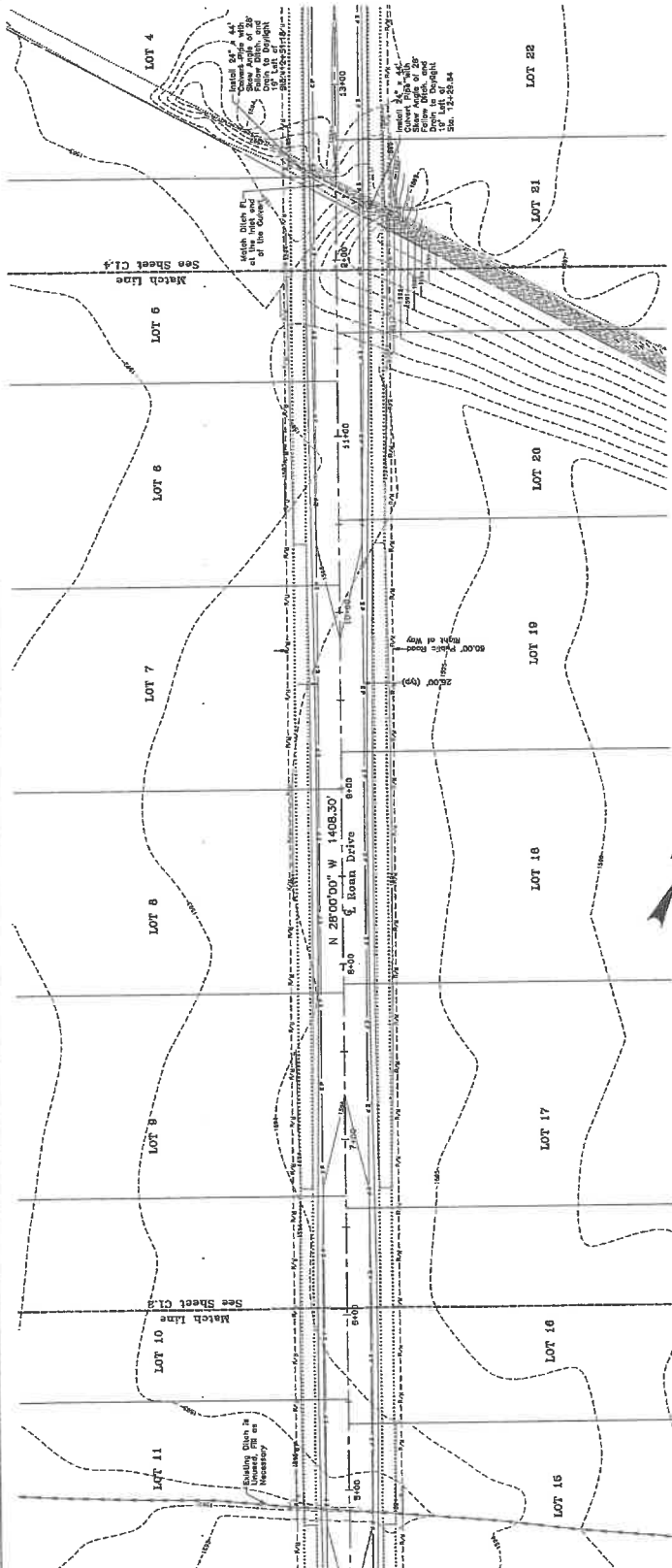
**WESTERN PACIFIC
ENGINEERING & SURVEY**
A TRSA DEVELOPMENT SERVICES CORPORATION
1328 E. Miller Street, Aurora, Illinois, 60015
Tel: (815) 725-1023 Fax: (815) 725-1288
Successors to: Western Pacific Engineering & Survey

No.	Description	Date	By

LCU, INC.
PALOMINO MAJOR PLAT, PHASE 3
ROAD DRIVE IMPROVEMENTS
Plan and Profile Sta. 4+75 to Sta. 12+50
Illinois County

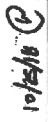
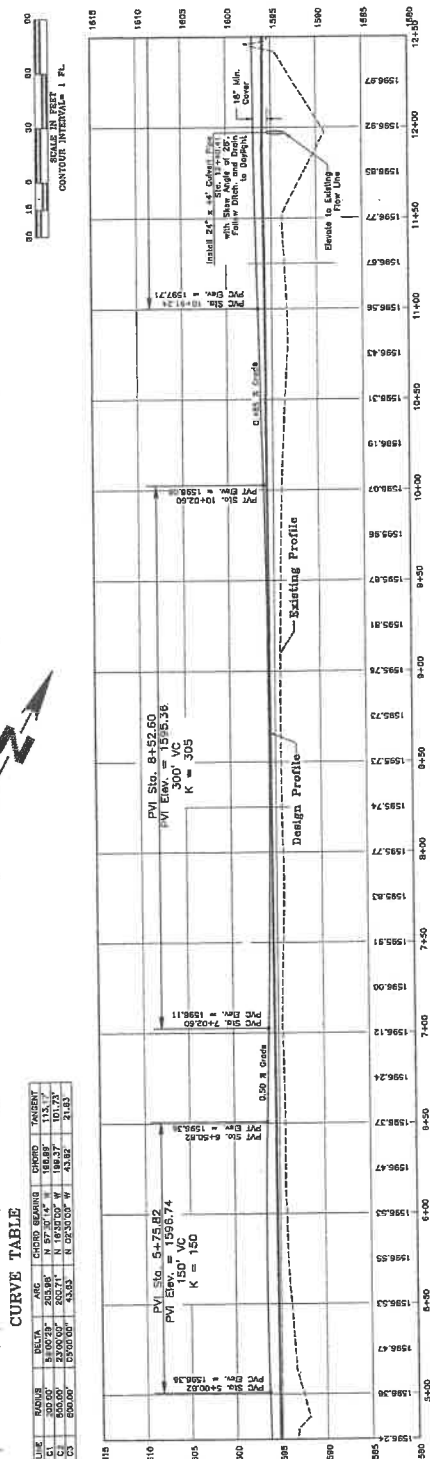
Designed by: WSP
Checked by: TMM/AMM
Drawn by: TMM/AMM
Date: October 2013
Scale: 1" = 40'
Vert. 1" = 4'
See 07, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22

SHEET NO. C1.3
181827



CURVE TABLE

LINE	START STA.	END STA.	CHORD BEARING	CHORD	TANGENT
1	5+00.00	5+00.00	N 0°00'00\" W	0.00	0.00
2	5+00.00	5+00.00	N 0°00'00\" W	0.00	0.00
3	5+00.00	5+00.00	N 0°00'00\" W	0.00	0.00
4	5+00.00	5+00.00	N 0°00'00\" W	0.00	0.00
5	5+00.00	5+00.00	N 0°00'00\" W	0.00	0.00
6	5+00.00	5+00.00	N 0°00'00\" W	0.00	0.00
7	5+00.00	5+00.00	N 0°00'00\" W	0.00	0.00
8	5+00.00	5+00.00	N 0°00'00\" W	0.00	0.00
9	5+00.00	5+00.00	N 0°00'00\" W	0.00	0.00
10	5+00.00	5+00.00	N 0°00'00\" W	0.00	0.00
11	5+00.00	5+00.00	N 0°00'00\" W	0.00	0.00
12	5+00.00	5+00.00	N 0°00'00\" W	0.00	0.00
13	5+00.00	5+00.00	N 0°00'00\" W	0.00	0.00
14	5+00.00	5+00.00	N 0°00'00\" W	0.00	0.00
15	5+00.00	5+00.00	N 0°00'00\" W	0.00	0.00
16	5+00.00	5+00.00	N 0°00'00\" W	0.00	0.00
17	5+00.00	5+00.00	N 0°00'00\" W	0.00	0.00
18	5+00.00	5+00.00	N 0°00'00\" W	0.00	0.00
19	5+00.00	5+00.00	N 0°00'00\" W	0.00	0.00
20	5+00.00	5+00.00	N 0°00'00\" W	0.00	0.00
21	5+00.00	5+00.00	N 0°00'00\" W	0.00	0.00
22	5+00.00	5+00.00	N 0°00'00\" W	0.00	0.00





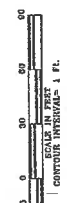
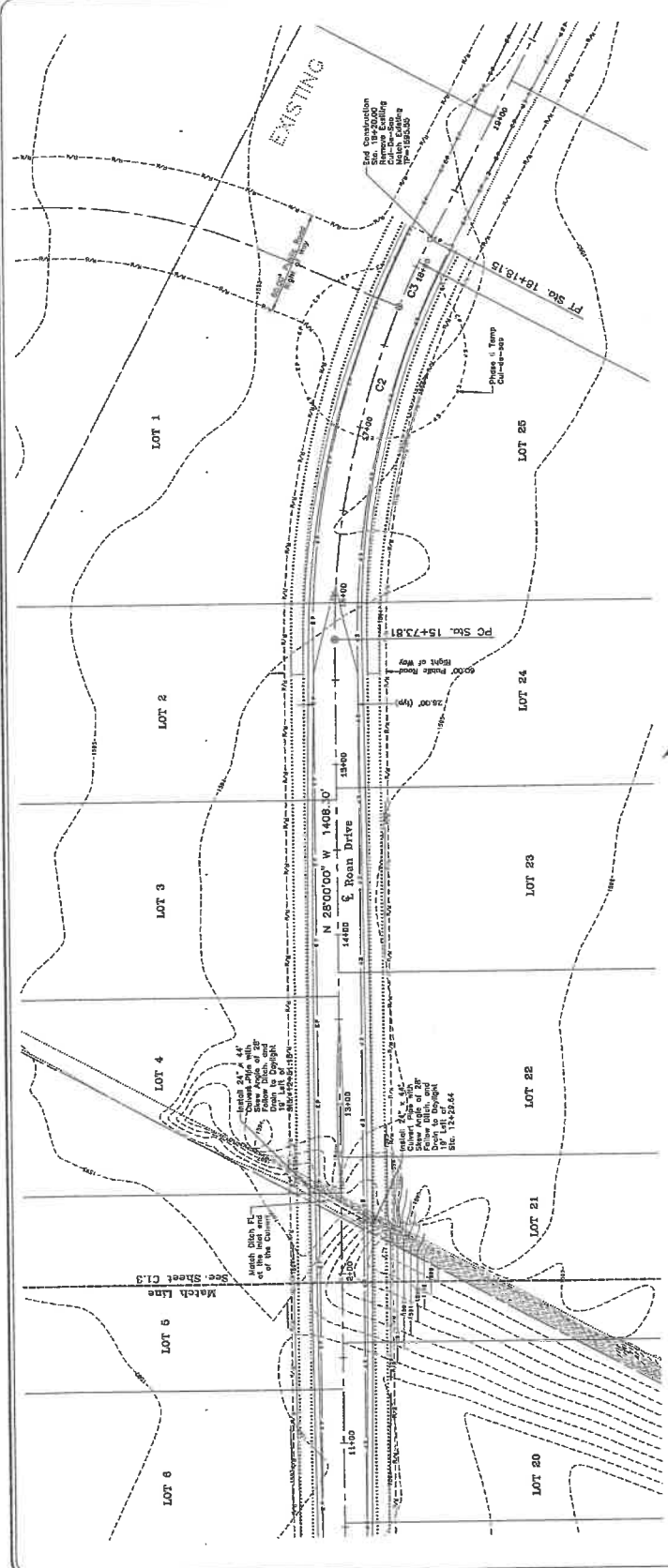
WESTERN PACIFIC
ENGINEERING & SURVEYING
A TRUSTEED PROFESSIONAL SERVICE CORPORATION
1225 E. Market Place, Seattle, Washington
Tel: (206) 461-1234 Fax: (206) 461-1235

No.	Revision	Date	By

LCU, INC.
PALMINO MAJOR PLAT, PHASE 3
ROAD DRIVE IMPROVEMENTS
Plan and Profile Sta. 10+75 to Sta. 18+50
Washington

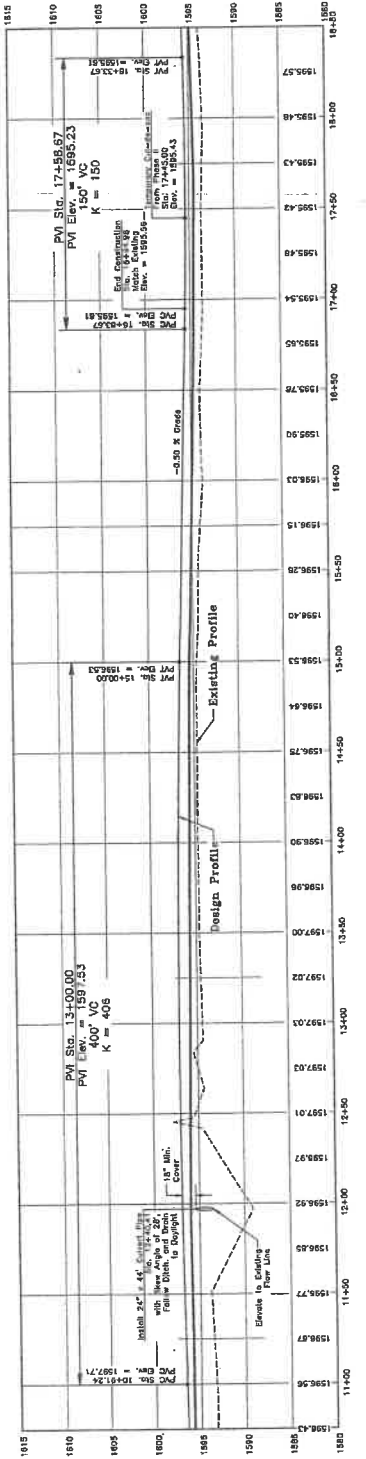
Designed by: [Name]
Drawn by: [Name]
Checked by: [Name]
Date: October 2019
Scale: 1" = 40'
V.S.L. 1" = 20'
Re: RT, T 18 N. H. R. R.

SHEET NO. C1.4
181887



CURVE TABLE

LINE	NUMBER	DELTA	ARC	CHORD BEARING	CHORD	TANGENT
C1	200.00	23°00'00"	200.00	N. 16°30'00" W.	133.27	101.73
C2	500.00	0°00'00"	0.00	N. 0°00'00" W.	43.92	21.85



10/25/19



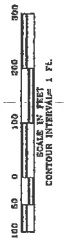
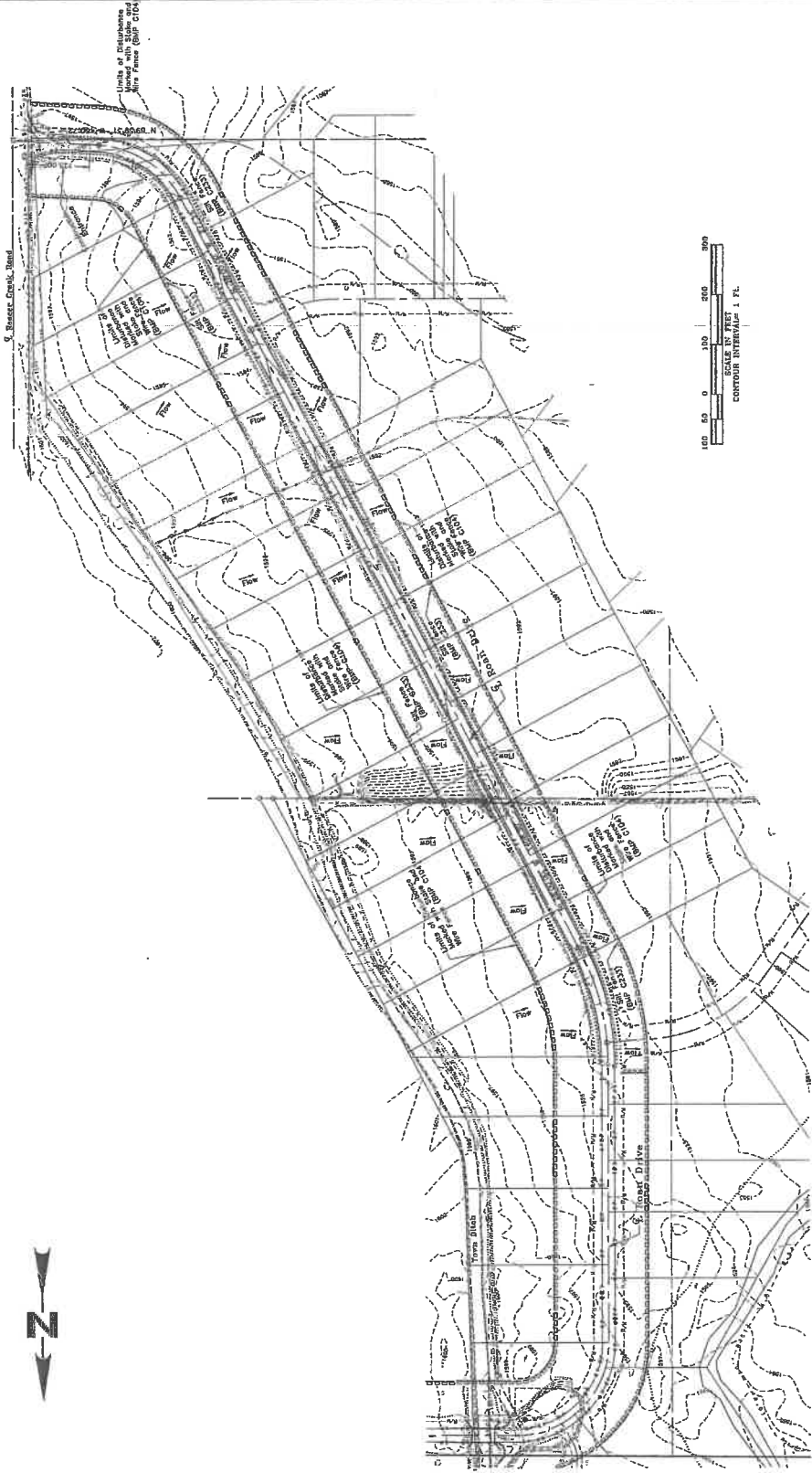
**WESTERN PACIFIC
ENGINEERING & SURVEY**
1328 E. Kuyler Place, Menlo Park, California
Tel: (650) 321-1234

No.	Revisions	Date

**LCU, INC.
PALOMINO MAJOR PLAT, PHASE 3
Plan and Specifications**

Checked by: [Signature]
Checked by: [Signature]
Project No. 1023
Sheet No. C3.1
Date: 10/14/10

**SHEET NO.
C3.1**
181827



- NOTES:**
- Mark Clearing Limits:** To protect and preserve any area of soil exposed to construction, the limits of general, select, vegetation and native forest shall be preserved in an undisturbed condition. The limits shall be applied for this project include:
 - High Visibility Plastic or Metal Fence (BMP C103)
 - Erosion Control Measures
 Construction access on ungraded areas shall be minimized, yet where necessary, access points shall be stabilized to minimize the tracking of soil. Access points shall be stabilized to prevent sediment from entering State waters. All such access points shall be stabilized to prevent sediment from entering State waters. All such access points shall be stabilized to prevent sediment from entering State waters. All such access points shall be stabilized to prevent sediment from entering State waters.
 - Check Eriogon:** Eriogon plants shall be checked, removed and protected in a manner that will maintain the existing vegetation. The removal of Eriogon plants shall be done in a manner that will maintain the existing vegetation. The removal of Eriogon plants shall be done in a manner that will maintain the existing vegetation.
 - Control Erosion:** All stormwater runoff being retained on site, there will be no flow control required. All stormwater runoff being retained on site, there will be no flow control required. All stormwater runoff being retained on site, there will be no flow control required.
 - Soil Stabilization:** All stormwater runoff from disturbed areas shall pass through an appropriate sediment trap before leaving the construction site or prior to being discharged to an adjacent water body. Specific BMPs to be used for controlling sediment on this project include:
 - Silt Fence (BMP C101) - Junction outlined in Construction Drawing Sheet C0.2
 - Stabilize Soils
 Graded and ungraded soils shall be stabilized with the application of a stabilizing agent. The specific BMPs to be used on this project include:
 - Plastic Covering (BMP C102) - Erosion and rut control
 - Plant Control (BMP C104)

10/14/10

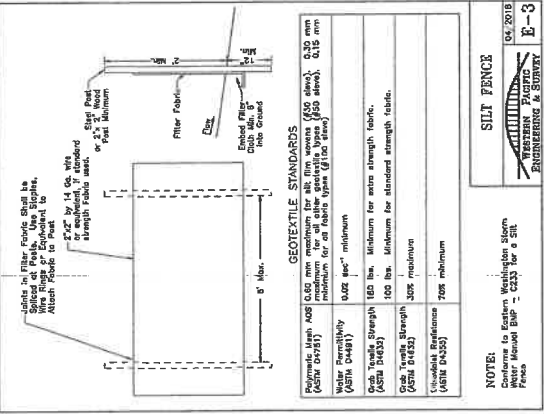


WESTERN PACIFIC
ENGINEERING & SURVEY
1328 E. Hunter Place, Moses Lake, Washington
1228 License No. 1228
1228 License No. 1228

No.	Revision	Date

Palomino Major Plat, Phase 3
Best Management Practices
Details
Kittitas County

DESIGNED BY: JEN
CHECKED BY: MDR
PROJECT NO.: 18413
DATE: October 2018
SCALE: 1" = 8'-0"
SHEET NO.: C3.2
10/18/18

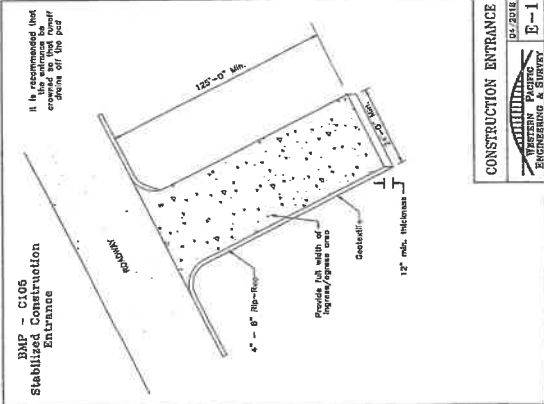


SILT FENCE
04/2018
WESTERN PACIFIC
ENGINEERING & SURVEY
E-3

8" - 16" prebly - Loamy/Limited Rock Strab-Steppic

Soil Name	Soil Series	Soil Type	Soil Depth
Bellevue	Bellevue	Udic Gypsol	0-10"
Bellevue	Bellevue	Udic Gypsol	10-20"
Bellevue	Bellevue	Udic Gypsol	20-30"
Bellevue	Bellevue	Udic Gypsol	30-40"
Bellevue	Bellevue	Udic Gypsol	40-50"
Bellevue	Bellevue	Udic Gypsol	50-60"
Bellevue	Bellevue	Udic Gypsol	60-70"
Bellevue	Bellevue	Udic Gypsol	70-80"
Bellevue	Bellevue	Udic Gypsol	80-90"
Bellevue	Bellevue	Udic Gypsol	90-100"

NATIVE SEEDING CHART
07/2018
WESTERN PACIFIC
ENGINEERING & SURVEY
E-2



10/18/18

PRIVATE ROAD NETWORK DRAWINGS FOR PALOMINO MAJOR PLAT, PHASE II

Prepared By

WESTERN PACIFIC ENGINEERING & SURVEY

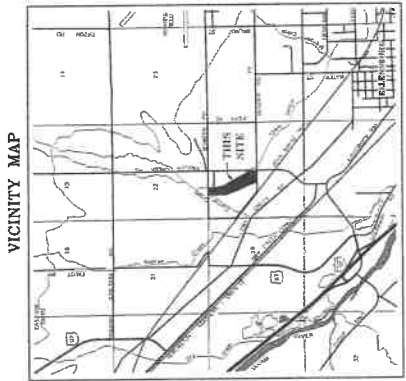
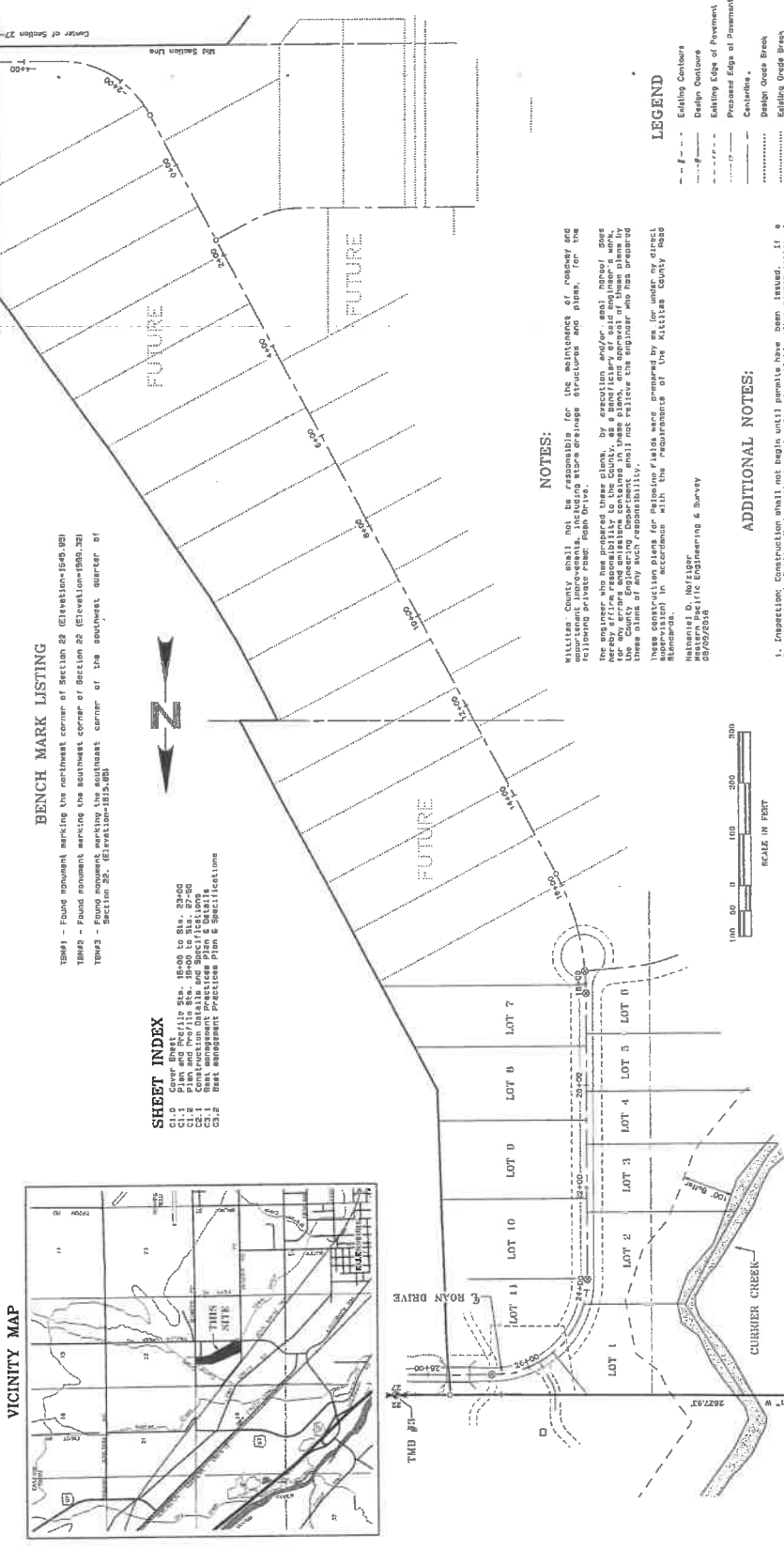


WESTERN PACIFIC
ENGINEERING & SURVEY
A TERRA DEVELOPMENT SERVICES CORPORATION
1522 E. PALOMINO PLAZA, SUITE 100
KILLISNOCK, WA 99551
TEL: (509) 754-1002 FAX: (509) 754-1258

No.	Revision	Date	By
01	County Review	06/18	NMN
02	Comments - Z	08/18	NMN

LCU, INC.
PALOMINO MAJOR PLAT, PHASE II
ROAN DRIVE IMPROVEMENTS
Cover Sheet
Kittitas County, Washington

Drawn by: NMM/MSK
Checked by: NMM/MSK
Project No.: 18113
Date: July 2018
Scale: 1" = 40'
Sheet: 1 of 18
Sect. 25, T. 18 N., R. 18 E.



BENCH MARK LISTING
TBM#1 - Found monument marking the northwest corner of Section 28 (Elevation=1506.92)
TBM#2 - Found monument marking the southeast corner of Section 28 (Elevation=1500.23)
TBM#3 - Found monument marking the southeast corner of the southeast quarter of Section 25. (Elevation=1515.88)

SHEET INDEX
C1.1 Plan and Profile Sta. 18+00 to Sta. 28+00
C1.2 Proposed Pavement Profile
C1.3 Construction Details and Specifications
C1.4 Best Management Practices Plan & Details
C1.5 Best Management Practices Plan & Specifications

NOTES:
Kittitas County shall not be responsible for the maintenance of roadway and utility structures and pipes, for the following private road: Roan Drive. The engineer who has prepared these plans, by execution and/or seal hereof, does hereby affirm responsibility to the County, as a beneficiary of said engineer's work, for the proper construction of the road. The County Engineering Department shall not review the engineer who has prepared these plans of any such responsibility. These construction plans for Roan Drive were prepared by the engineer in accordance with the requirements of the Kittitas County Road Standards.

Hansel D. Nozinger
Professional Engineer
48705/2004

ADDITIONAL NOTES:

1. Imprestment: Construction shall not begin until permits have been issued. If a Department of Public Works site inspection is required, the engineer shall coordinate with the Department of Public Works. The engineer shall coordinate with the Department of Public Works regarding any required permits. The engineer shall coordinate with the Department of Public Works regarding any required permits. The engineer shall coordinate with the Department of Public Works regarding any required permits.
2. All staking is based on centerline of roadway unless otherwise noted. Kittitas County Road Standards Chapter 2 Page 29 (1/2/2016).
3. All construction shall be in accordance with the current Kittitas County Road Standards.
4. Elevation data shall be shown on construction location plans.
5. Elevation data shall be shown on construction location plans.

LEGEND

---	Existing Centerline
---	Design Centerline
---	Existing Edge of Pavement
---	Proposed Edge of Pavement
---	Centerline
---	Design Grade Break
---	Existing Grade Break
---	Utility Easement Line
TP	Top of Pavement
○	Calculated Point
⊙	Point to be Installed by Contractor and Punched by Surveyor's Stake Points

These plans have been reviewed by Kittitas County Department of Public Works and have been accepted for complying with the requirements of Kittitas County Road Standards.

Hansel D. Nozinger
County Engineer

Date: 8/28/2018

TMD #1
TMD #2
TMD #3

8-14-23

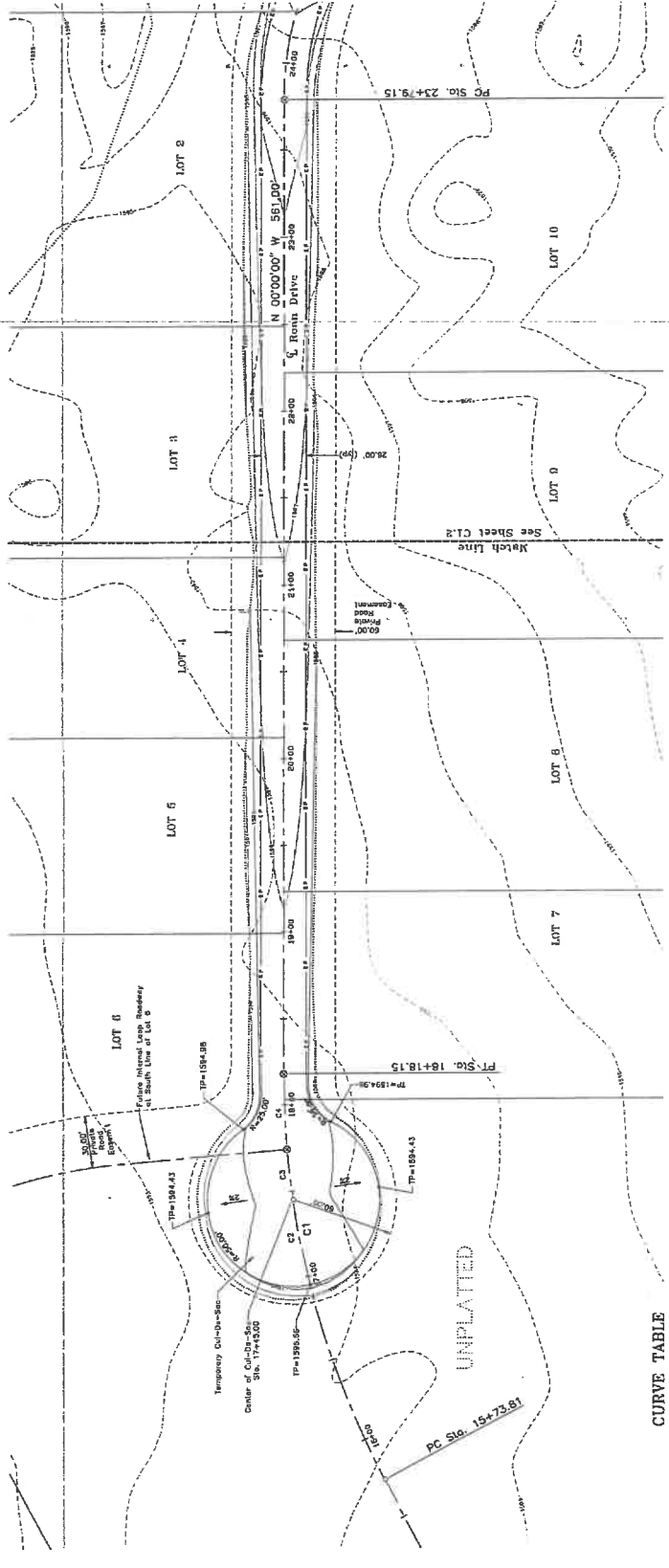
SHEET NO. C1.1 161887

Checked by: NDN
 Drawn by: TUN/NDN
 Date: 08/15/23
 Scale: As Shown
 Project: Palmino Major Plat, Phase 2
 Rev: 01, 02, 03, 04, 05, 06, 07, 08, 09, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100

LCU, INC.
 PALMINO MAJOR PLAT, PHASE 2
 ROAD DRIVE IMPROVEMENTS
 Plan and Profile Sta. 16+00 to Sta. 23+00

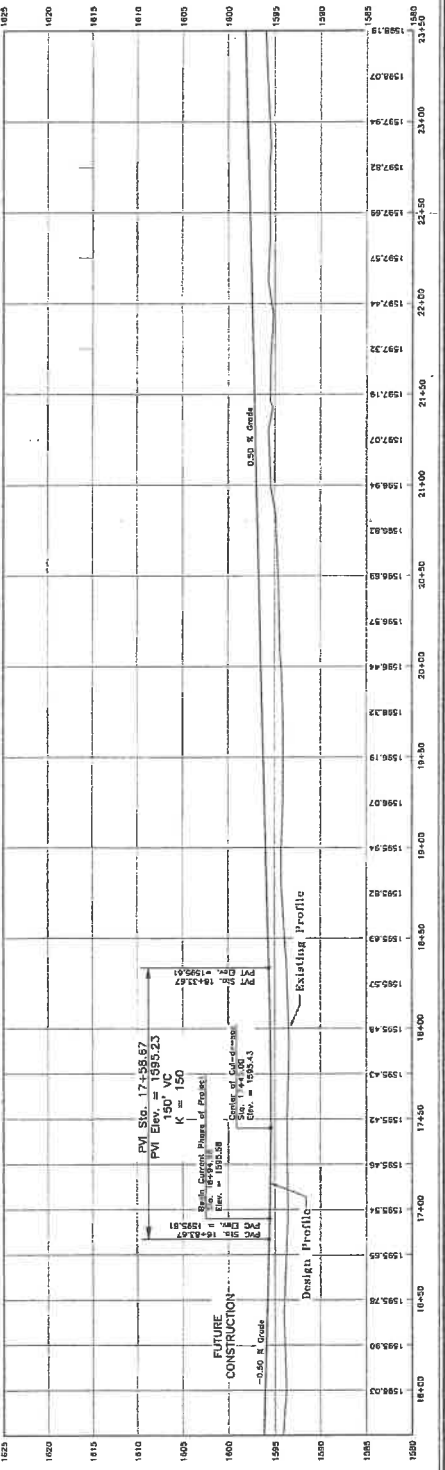
No.	Revision	Date	By
01	County Review	08/15/23	NDN
02	Comments - 2	08/15/23	NDN

WESTERN PACIFIC ENGINEERING & SURVEY
 A TERA DEVELOPMENT SERVICES CORPORATION
 1320 S. RAINIER BLVD., SUITE 100
 SEASIDE, WASHINGTON 98138
 Project No: WPA-23-001



CURVE TABLE

LINE	BEARING	LENGTH	CHORD	ANGLE	OFFSET
C1	N 0°00'00" W	100.00	100.00	0°00'00"	0.00
C2	N 0°00'00" W	100.00	100.00	0°00'00"	0.00
C3	N 0°00'00" W	100.00	100.00	0°00'00"	0.00
C4	N 0°00'00" W	100.00	100.00	0°00'00"	0.00
C5	N 0°00'00" W	100.00	100.00	0°00'00"	0.00



UNPLATTED



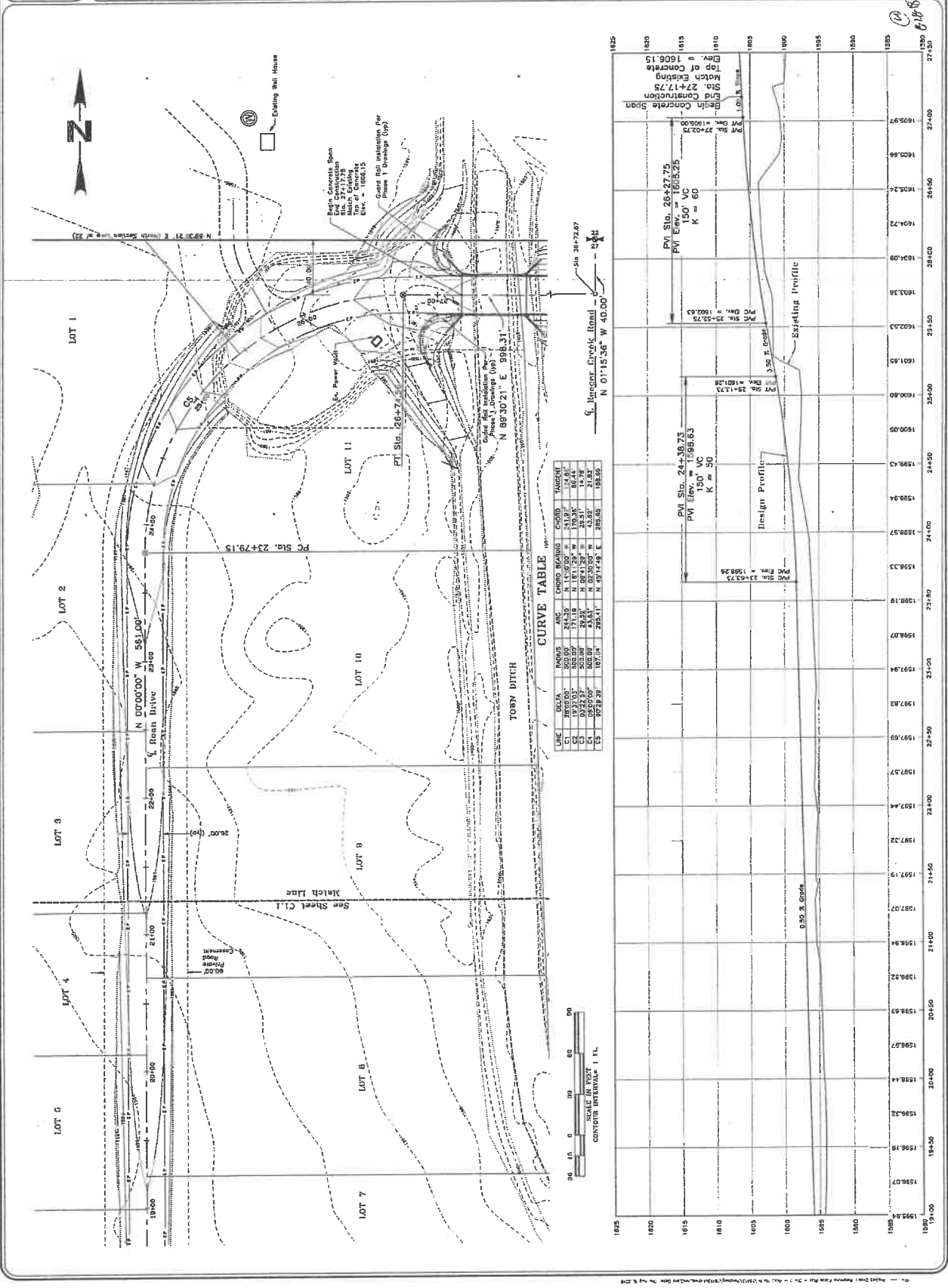
WESTERN PACIFIC
ENGINEERING & SURVEY
 A TERRA DEVELOPMENT SERVICES CORPORATION
 1326 E. HUNTER PALM AVENUE, SUITE 100
 TACOMA, WASHINGTON 98402-3298
 Services in Washington and Idaho

No.	Revision	Date	By
01	County Comments	09/18/07	KHM
02	County Review	09/18/07	KHM

LCU, INC.
PALOMINO MAJOR PLAT, PHASE 2
ROAD DRIVE IMPROVEMENTS
 Plan and Profile Sta. 19+00 to Sta. 27+50
 Washington

Prepared by: KHM
 Checked by: TJD/MLB
 Drawn by: TJD/MLB
 Date: April 2007
 Scale: 1" = 40'
 Vertical Scale: 1" = 10'
 Date: 04/18/07

SHEET NO. C1.2
 181837



CURVE TABLE

LINE	CHS	CHS	CHS	CHS	CHS	CHS	CHS	CHS	CHS
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1	2	3	4	5	6	7	8	9	10
1	2	3	4	5	6	7	8	9	10
1	2	3	4	5	6	7	8	9	10
1	2	3	4	5	6	7	8	9	10
1	2	3	4	5	6	7	8	9	10
1	2	3	4	5	6	7	8	9	10
1	2	3	4	5	6	7	8	9	10



11

