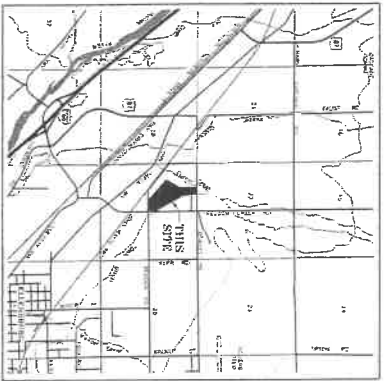


PRIVATE ROAD NETWORK DRAWINGS FOR PALOMINO MAJOR PLAT, PHASE 4

WESTERN PACIFIC ENGINEERING & SURVEY

Prepared By



VICINITY MAP

BENCH MARK LISTING

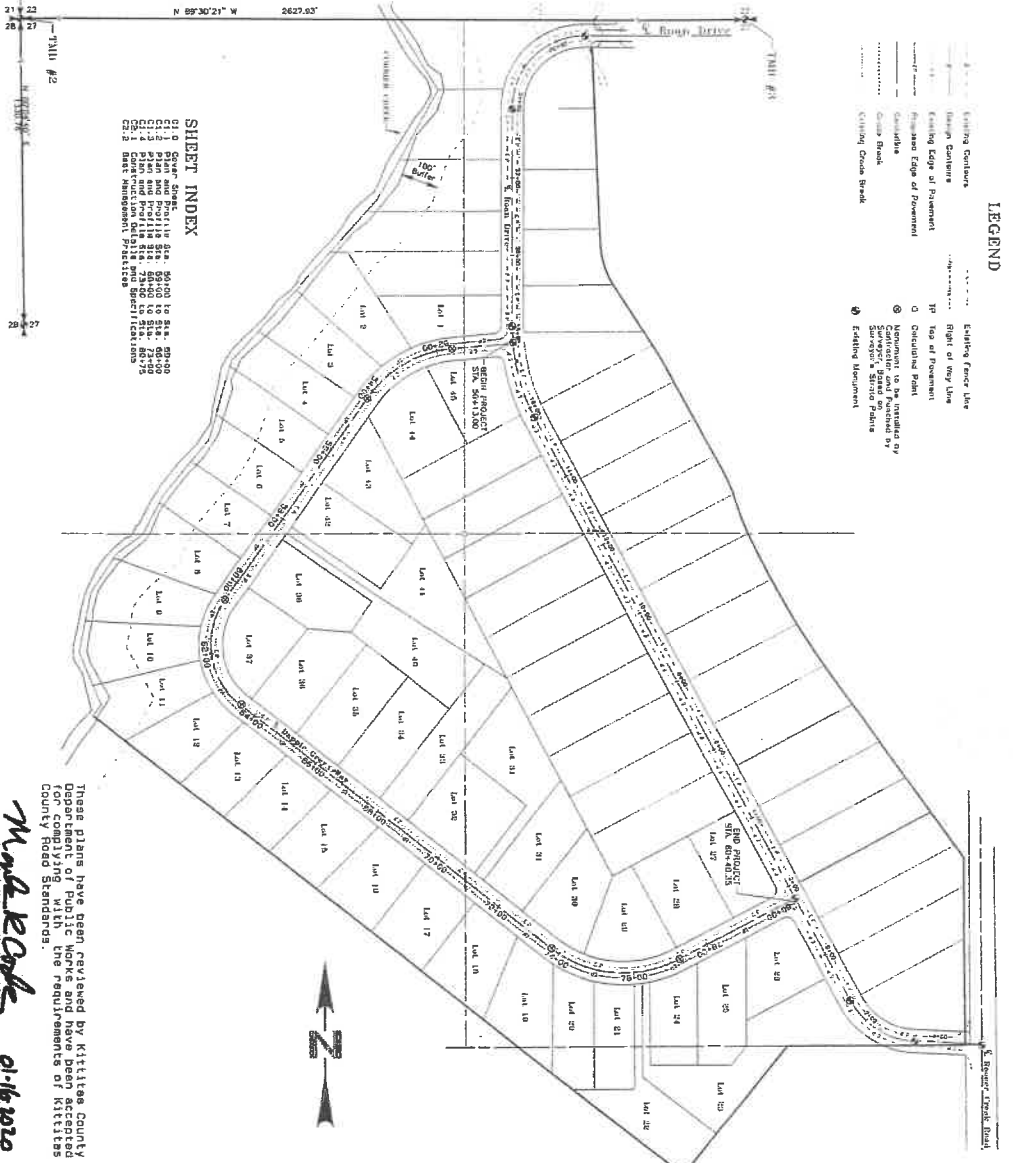
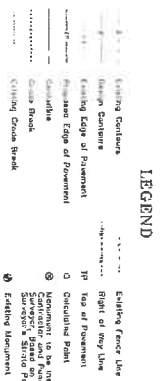
BM1 - Found monument marking the northwest corner of Section 22 (Elevation=158.85)
 BM2 - Found monument marking the southeast corner of Section 22 (Elevation=158.25)
 BM3 - Found monument marking the southeast corner of the southeast quarter of Section 22 (Elevation=157.85)

NOTES:

The engineer has not prepared these plans, or sections, under seal, and hereby disclaims any responsibility to the County, as a surety, of said engineer's work. The County Engineering Department shall not raise the engineer's seal or stamp as proof of any responsibility for the work shown hereon. The engineer's seal and stamp shall not be construed as a representation of the engineer's approval of the work shown hereon. The engineer's seal and stamp shall not be construed as a representation of the engineer's approval of the work shown hereon. The engineer's seal and stamp shall not be construed as a representation of the engineer's approval of the work shown hereon.

ADDITIONAL NOTES:

1. Inspection: Construction shall not begin until permits have been issued. It is the responsibility of the contractor to obtain all necessary permits and to comply with all applicable laws, rules, regulations, and ordinances. The engineer's seal and stamp shall not be construed as a representation of the engineer's approval of the work shown hereon.
2. All stationing is based on a continuation of Palomino Major Plat, Section 22, T11N R11E, S12E, as shown on the attached plan and profile sheets.
3. The vertical datum for the project is equal to US Bureau of Reclamation datum.
4. All existing structures shall be removed and replaced with new structures. The engineer's seal and stamp shall not be construed as a representation of the engineer's approval of the work shown hereon.
5. The vertical datum for the project is equal to US Bureau of Reclamation datum.
6. All existing structures shall be removed and replaced with new structures. The engineer's seal and stamp shall not be construed as a representation of the engineer's approval of the work shown hereon.
7. The vertical datum for the project is equal to US Bureau of Reclamation datum.
8. All existing structures shall be removed and replaced with new structures. The engineer's seal and stamp shall not be construed as a representation of the engineer's approval of the work shown hereon.
9. The vertical datum for the project is equal to US Bureau of Reclamation datum.
10. All existing structures shall be removed and replaced with new structures. The engineer's seal and stamp shall not be construed as a representation of the engineer's approval of the work shown hereon.



SHEET INDEX

- Sheet 1: General Information
- Sheet 2: Plan and Profile
- Sheet 3: Plan and Profile
- Sheet 4: Plan and Profile
- Sheet 5: Plan and Profile
- Sheet 6: Plan and Profile
- Sheet 7: Plan and Profile
- Sheet 8: Plan and Profile
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- Sheet 38: Plan and Profile
- Sheet 39: Plan and Profile
- Sheet 40: Plan and Profile
- Sheet 41: Plan and Profile
- Sheet 42: Plan and Profile

These plans have been reviewed by Kittitas County for compliance with the requirements of Kittitas County Road Standards.

Mark Rock
 Civil Engineer

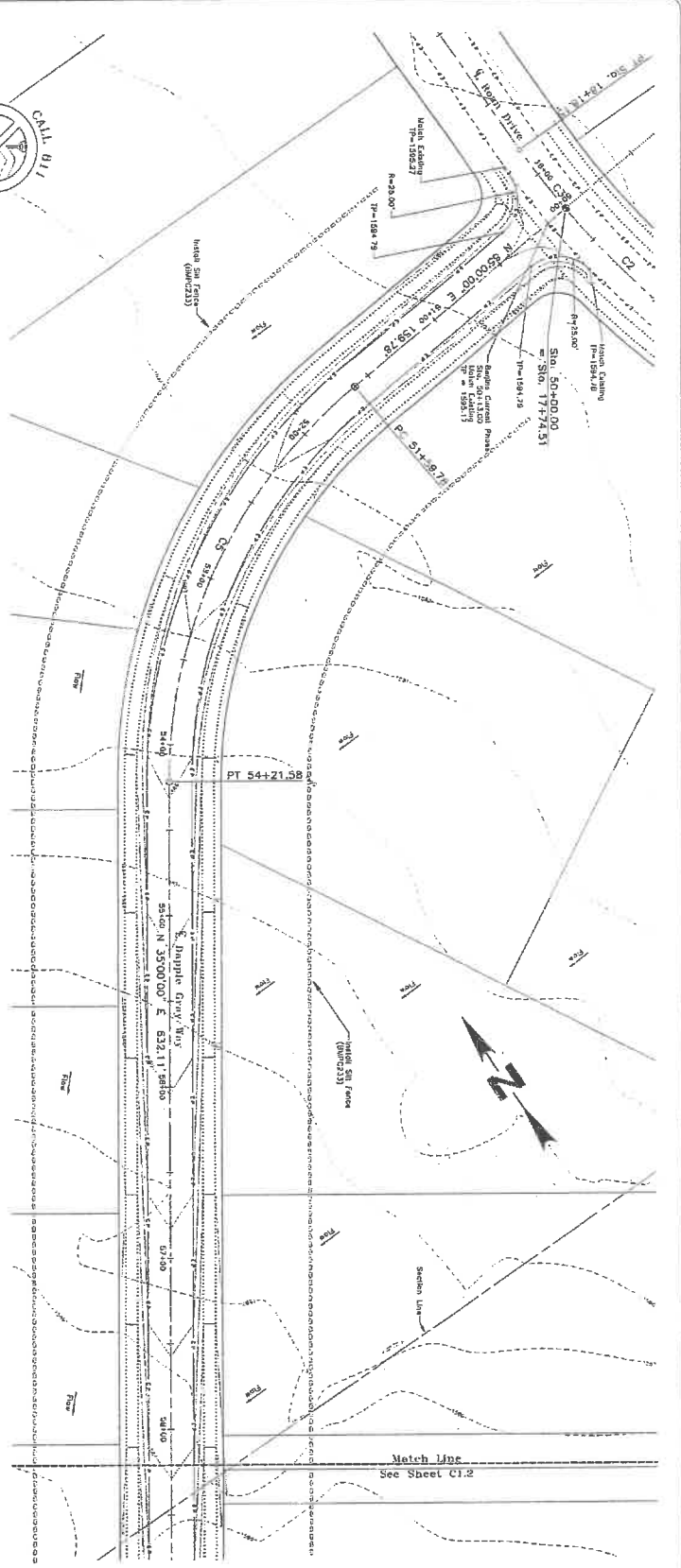
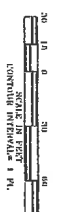
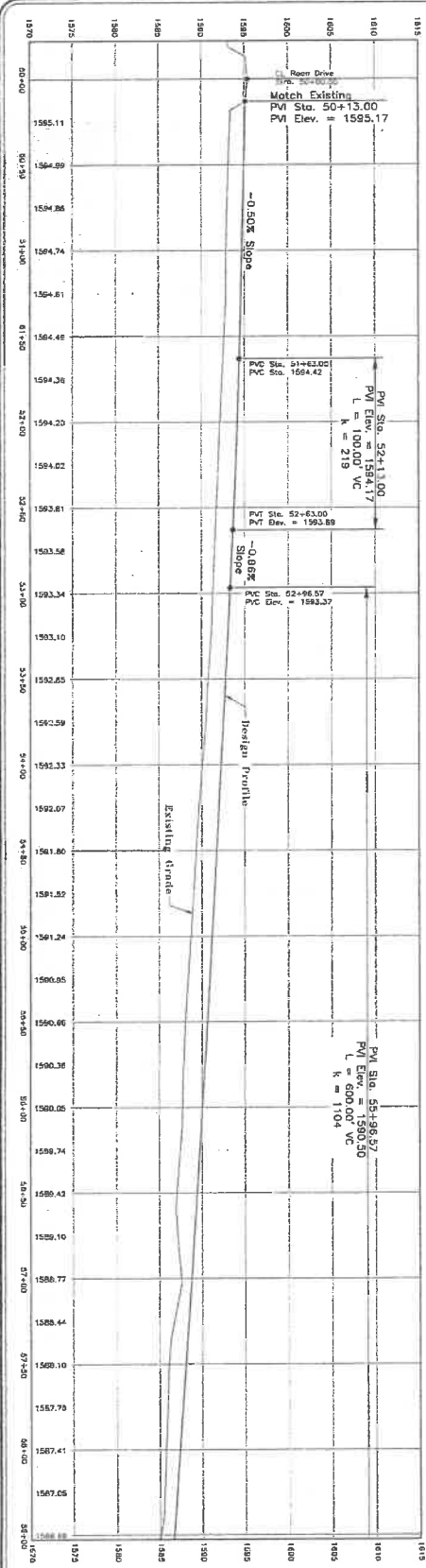
Alfredo
 Civil Engineer

SHEET NO. C1.0 10/09/07	LCU, INC. PALOMINO MAJOR PLAT, PHASE 4 DAPPLE GRAY WAY IMPROVEMENTS Cover Sheet	WESTERN PACIFIC ENGINEERING & SURVEY A TERRA DEVELOPMENT SERVICES CORPORATION 1320 C. Walter Price, Moses Lake, Washington T: (509) 765-1023 F: (509) 765-1298 Licensed in Washington and OR	MANUEL D. JORDAN CIVIL ENGINEER LICENSE NO. 10000
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CURVE TABLE

LINK	HAZID	DELTA	ANG	CHORD BEARING	CHORD	TANGENT
1	100.00'	23.00'	10.00'	100.00°	100.00'	14.33'
2	100.00'	23.00'	10.00'	100.00°	100.00'	14.33'
3	100.00'	23.00'	10.00'	100.00°	100.00'	14.33'
4	100.00'	23.00'	10.00'	100.00°	100.00'	14.33'
5	100.00'	23.00'	10.00'	100.00°	100.00'	14.33'
6	100.00'	23.00'	10.00'	100.00°	100.00'	14.33'
7	100.00'	23.00'	10.00'	100.00°	100.00'	14.33'
8	100.00'	23.00'	10.00'	100.00°	100.00'	14.33'
9	100.00'	23.00'	10.00'	100.00°	100.00'	14.33'
10	100.00'	23.00'	10.00'	100.00°	100.00'	14.33'



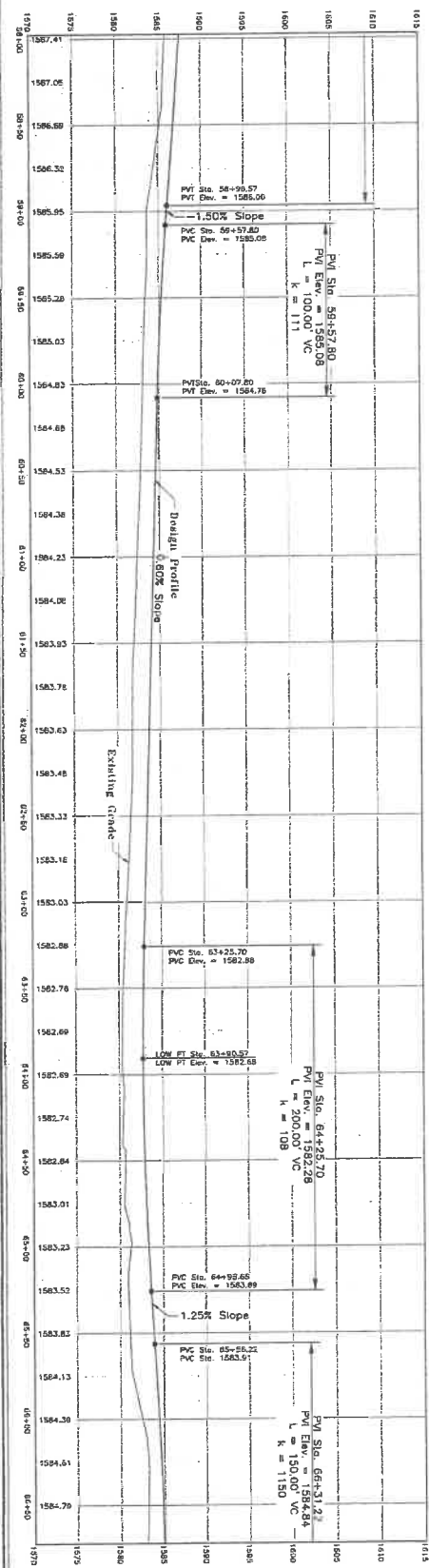
SHEET NO.
C1.1
1B1687

LCU, INC.
PALOMINO MAJOR FLAT, PHASE 4
DAPPLE GRAY WAY IMPROVEMENTS
Plan and Profile Sta. 50+00 to Sta. 50+00
Killsas County Washington

**WESTERN PACIFIC
ENGINEERING & SURVEY**
A YENSA DEVELOPMENT SERVICES CORPORATION
1328 E. Hunter Place, Shoreline, WA 98134
Tel: (206) 765-1023 Fax: (206) 765-1298
Services in 100+ states and 100+ countries

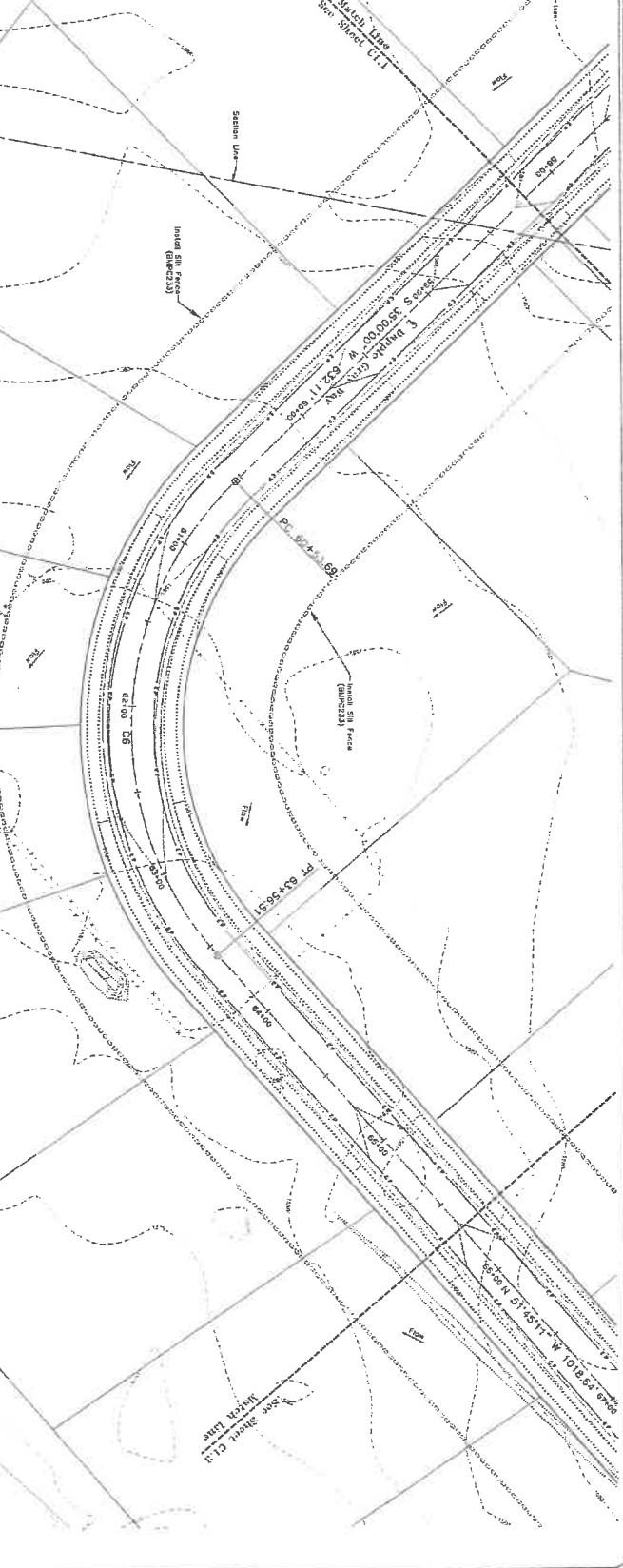
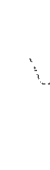


No. Revision Date By



CURVE TABLE

LINE NO.	RADIUS	DELTA ANGLE	CHORD BEARING	CHORD LENGTH	MIDPOINT
1	1000.00'	111°	N 08°23'37" W	774.12'	MARKER



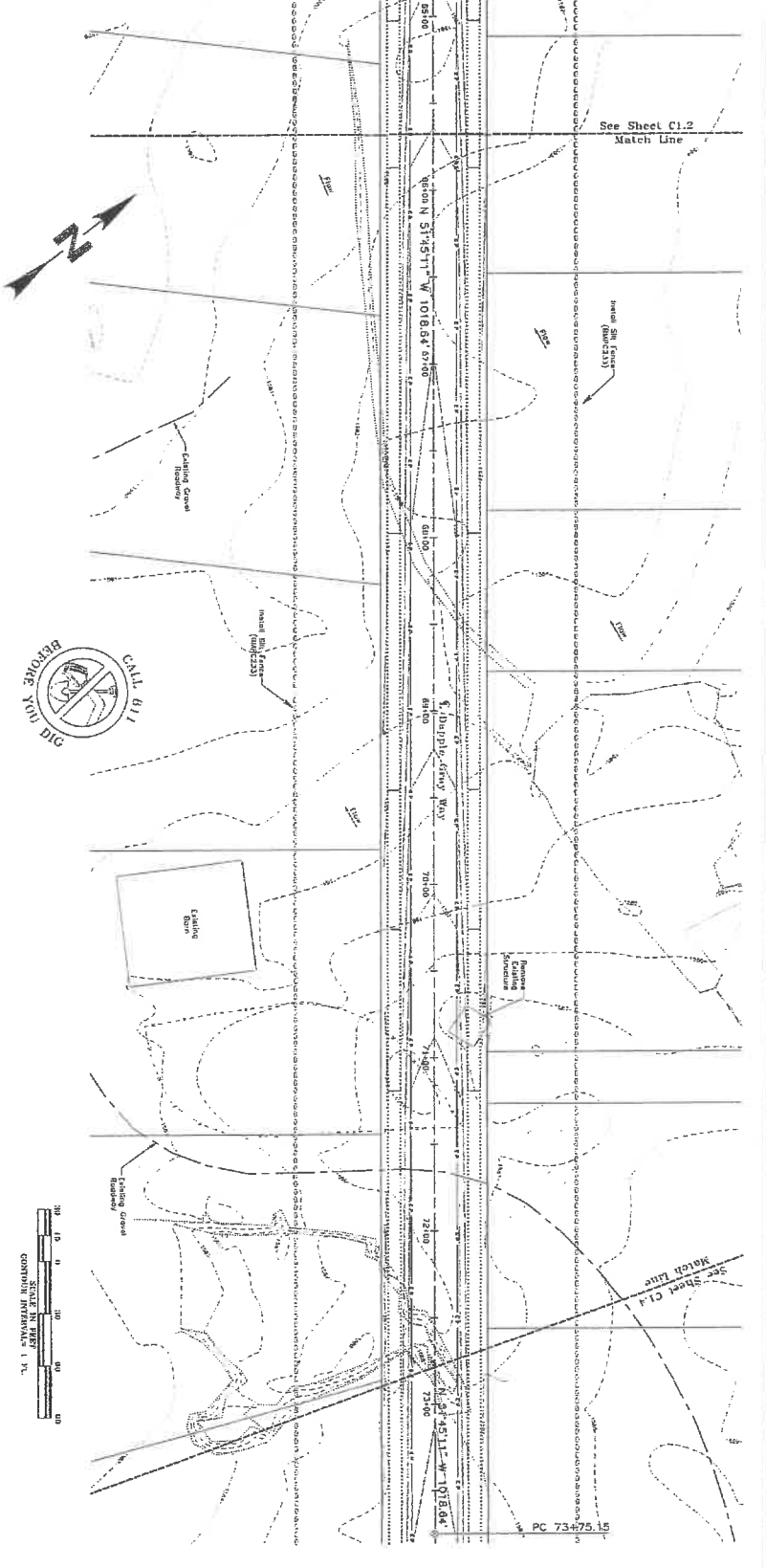
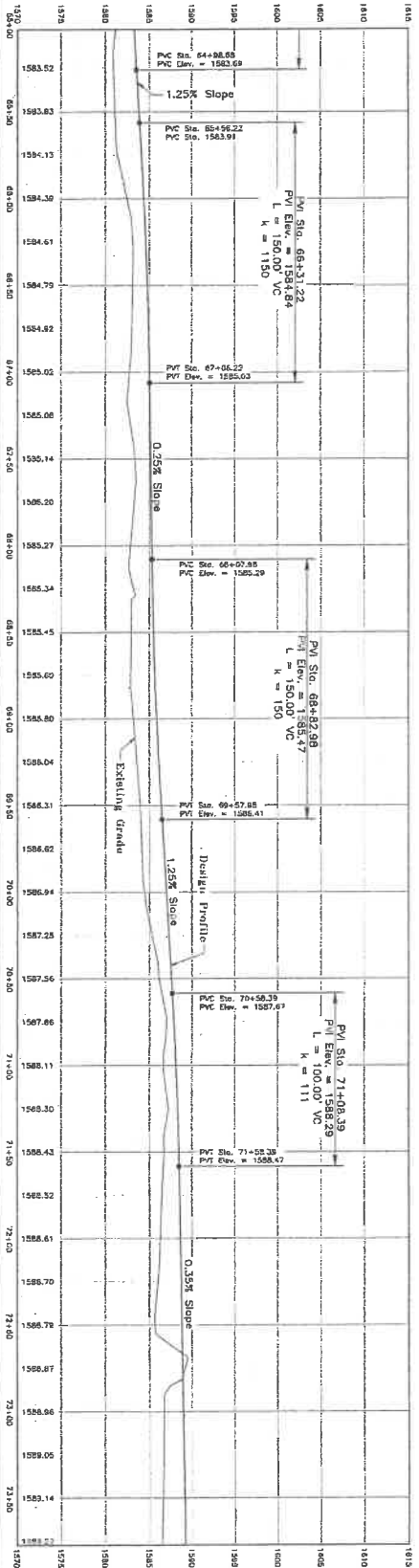
SHEET NO. C1.2
 01-11-2010
 1B1897

LCU, INC.
 PALOMINO MAJOR PLAT, PHASE 4
 DAPPLE GRAY WAY IMPROVEMENTS
 Plan and Profile Sta. 59+00 to Sta. 68+00
 Nillix County Washington

No.	Revision	Date	BY

WESTERN PACIFIC ENGINEERING & SURVEY
 A TERRA DEVELOPMENT SERVICES CORPORATION
 1236 E. Pacific Place, Brea, CA, Washington
 T:(509)765-1025 F:(509)765-1288
 Services in Washington and Oregon





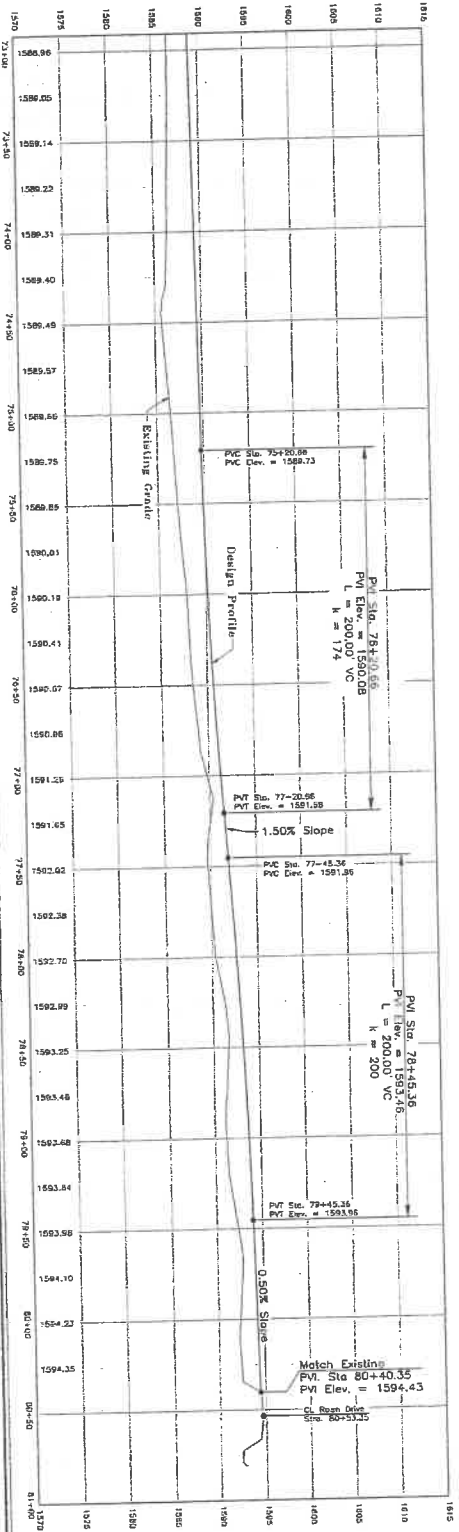
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 Date 01-16-2020
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LCU, INC.
 PALOMINO MAJOR PLAT, PHASE 4
 DAPPLE GRAY WAY IMPROVEMENTS
 Plan and Profile Sta. 66+00 to Sta. 73+00

No.	Revision	Date	By

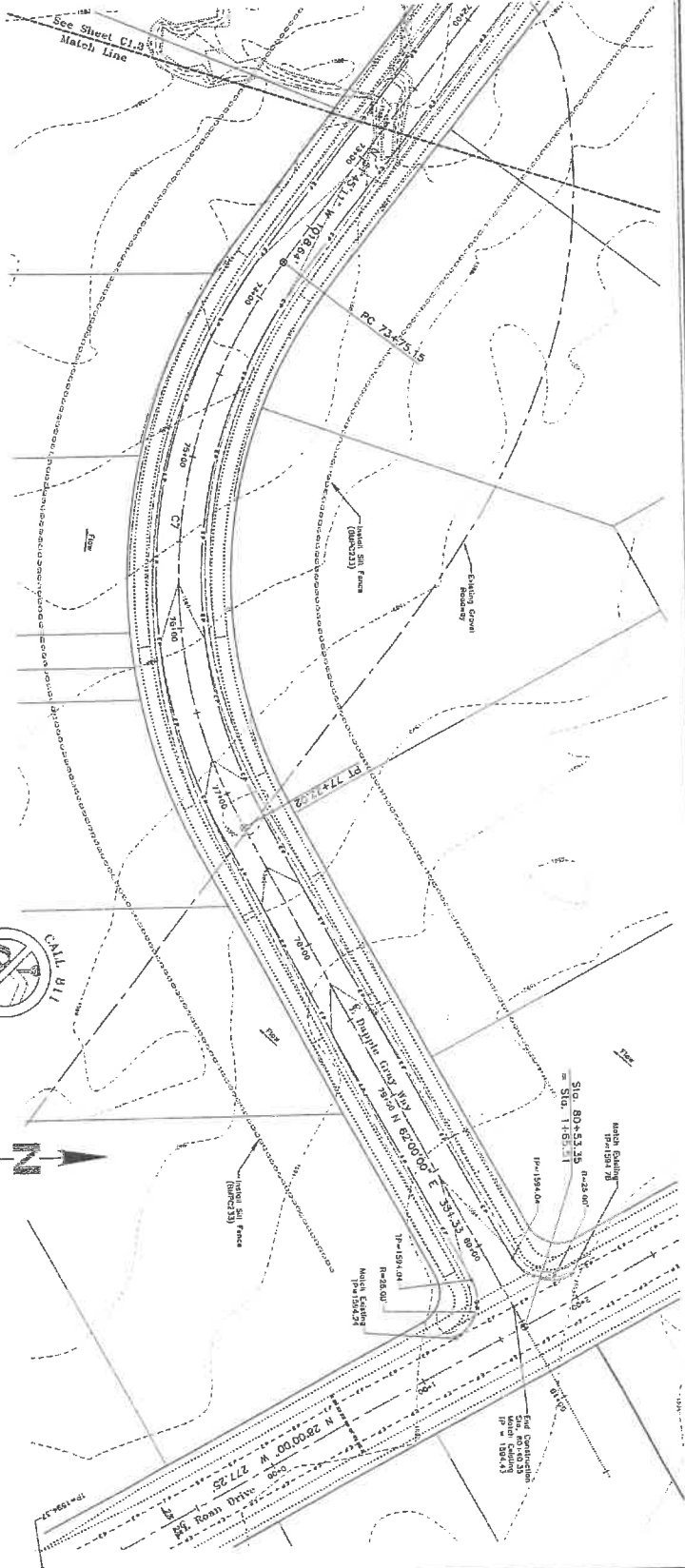
WESTERN PACIFIC
 ENGINEERING & SURVEY
 A TERRA DEVELOPMENT SERVICES CORPORATION
 1320 E. Hunter Place, Moses Lake, Washington
 Tel: (509) 765-1023 Fax: (509) 765-1298





CURVE TABLE

LINE	STATION	PC	PVI	PVT	CE	LC	W	LC	W
C1	73+00	78+10.45	78+10.45	78+10.45	78+10.45	78+10.45	200.00'	174'	1590.08
C2	77+50	78+45.38	78+45.38	78+45.38	78+45.38	78+45.38	200.00'	200'	1593.46
C3	80+00	80+40.35	80+40.35	80+40.35	80+40.35	80+40.35	200.00'	174'	1594.43



SHEET NO. C1.4
 of 16
 11/11/11

LCU, INC.
 PALOMINO MAJOR PLAT, PHASE 4
 DAPPLE GRAY WAY IMPROVEMENTS
 Plan and Profile Sta. 73+00 to Sta. 80+75
 Killebrew County Washington

No.	Revision	Date	By

WESTERN PACIFIC ENGINEERING & SURVEY
 A TERRA DEVELOPMENT SERVICES CORPORATION
 1328 E. Linn Street, Moses Lake, Washington
 (509)775-1013 Fax: (509)775-1289
 Service in Washington and Arizona



GENERAL SPECIFICATIONS

The Washington State Department of Transportation (Department) requires that all construction contracts for the Palomino Major Plat, Phase 4, Dapple Gray Drive Improvements, be performed in accordance with the following specifications. These specifications shall be read in conjunction with the contract and the contract documents. The Department reserves the right to modify or amend these specifications at any time without notice. The contractor shall be responsible for obtaining all necessary permits and approvals from the appropriate agencies. The contractor shall be responsible for obtaining all necessary permits and approvals from the appropriate agencies. The contractor shall be responsible for obtaining all necessary permits and approvals from the appropriate agencies.

1-01.1 GENERAL NOTES:
 1. The contractor shall be responsible for obtaining all necessary permits and approvals from the appropriate agencies.
 2. The contractor shall be responsible for obtaining all necessary permits and approvals from the appropriate agencies.
 3. The contractor shall be responsible for obtaining all necessary permits and approvals from the appropriate agencies.

1-02.1 MATERIALS:
 All materials used in the construction shall be of the highest quality and shall conform to the specifications of the American Institute of Steel Construction, Inc. (AISC) and the American Institute of Concrete Construction, Inc. (ACI). All materials shall be tested and certified by an independent testing agency. The contractor shall be responsible for obtaining all necessary permits and approvals from the appropriate agencies.

1-03.1 CONSTRUCTION METHODS:
 The contractor shall be responsible for obtaining all necessary permits and approvals from the appropriate agencies. The contractor shall be responsible for obtaining all necessary permits and approvals from the appropriate agencies. The contractor shall be responsible for obtaining all necessary permits and approvals from the appropriate agencies.

1-04.1 FINISHES:
 All finishes shall be of the highest quality and shall conform to the specifications of the American Institute of Steel Construction, Inc. (AISC) and the American Institute of Concrete Construction, Inc. (ACI). All finishes shall be tested and certified by an independent testing agency. The contractor shall be responsible for obtaining all necessary permits and approvals from the appropriate agencies.

1-05.1 PROTECTION:
 The contractor shall be responsible for obtaining all necessary permits and approvals from the appropriate agencies. The contractor shall be responsible for obtaining all necessary permits and approvals from the appropriate agencies. The contractor shall be responsible for obtaining all necessary permits and approvals from the appropriate agencies.

1-06.1 UTILITIES:
 The contractor shall be responsible for obtaining all necessary permits and approvals from the appropriate agencies. The contractor shall be responsible for obtaining all necessary permits and approvals from the appropriate agencies. The contractor shall be responsible for obtaining all necessary permits and approvals from the appropriate agencies.

1-07.1 UTILITIES AND SIGNAGE:
 The contractor shall be responsible for obtaining all necessary permits and approvals from the appropriate agencies. The contractor shall be responsible for obtaining all necessary permits and approvals from the appropriate agencies. The contractor shall be responsible for obtaining all necessary permits and approvals from the appropriate agencies.

1-08.1 CONSTRUCTION METHODS:
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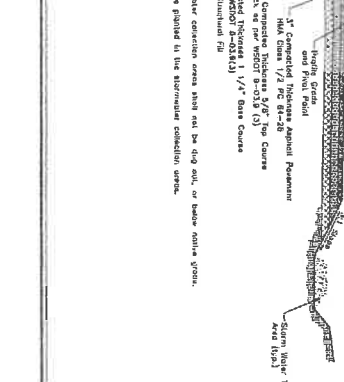
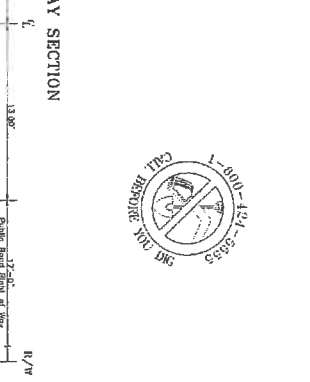
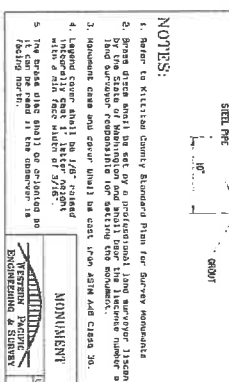
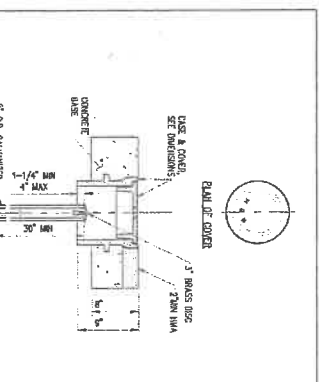
1-09.1 FINISHES:
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1-10.1 PROTECTION:
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1-11.1 UTILITIES:
 The contractor shall be responsible for obtaining all necessary permits and approvals from the appropriate agencies. The contractor shall be responsible for obtaining all necessary permits and approvals from the appropriate agencies. The contractor shall be responsible for obtaining all necessary permits and approvals from the appropriate agencies.

1-12.1 PROTECTION:
 The contractor shall be responsible for obtaining all necessary permits and approvals from the appropriate agencies. The contractor shall be responsible for obtaining all necessary permits and approvals from the appropriate agencies. The contractor shall be responsible for obtaining all necessary permits and approvals from the appropriate agencies.

1-13.1 UTILITIES:
 The contractor shall be responsible for obtaining all necessary permits and approvals from the appropriate agencies. The contractor shall be responsible for obtaining all necessary permits and approvals from the appropriate agencies. The contractor shall be responsible for obtaining all necessary permits and approvals from the appropriate agencies.



NOTES:

- Refer to Klitzian County Survey Plan for Survey monuments
- Spaced lines shall be set by a professional land surveyor licensed by the State of Washington and shall show the bearing number of the line.
- Monument cases and cover shall be cast with ASTM A66 Class 30.
- Monument cases shall be 1/2" thick and 1/2" high.
- Monument cases shall be 1/2" thick and 1/2" high.

MONUMENT

WESTERN PACIFIC ENGINEERING & SURVEY

1312 E. HOWARD PLACE, SEASIDE, WASH. 98138

TEL: 509/325-1228 FAX: 509/325-1228

ROADWAY SECTION

WESTERN PACIFIC ENGINEERING & SURVEY

1312 E. HOWARD PLACE, SEASIDE, WASH. 98138

TEL: 509/325-1228 FAX: 509/325-1228

ROADWAY SECTION

WESTERN PACIFIC ENGINEERING & SURVEY

1312 E. HOWARD PLACE, SEASIDE, WASH. 98138

TEL: 509/325-1228 FAX: 509/325-1228

NOTES:

- The bearing shall be taken up from the north-south meridian or other known meridian.
- Vertical curve: Double parabola, the starting station shall be placed at the start of the vertical curve.

MONUMENT

WESTERN PACIFIC ENGINEERING & SURVEY

1312 E. HOWARD PLACE, SEASIDE, WASH. 98138

TEL: 509/325-1228 FAX: 509/325-1228

ROADWAY SECTION

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ROADWAY SECTION

WESTERN PACIFIC ENGINEERING & SURVEY

1312 E. HOWARD PLACE, SEASIDE, WASH. 98138

TEL: 509/325-1228 FAX: 509/325-1228

SHEET NO.

02.1

101857

LCU, INC.

PALOMINO MAJOR PLAT, PHASE 4

DAPPLE GRAY DRIVE IMPROVEMENTS

Construction Details and Specifications

Klitzian County Washington

WESTERN PACIFIC ENGINEERING & SURVEY

A TERRA DEVELOPMENT SERVICES CORPORATION

1312 E. HOWARD PLACE, SEASIDE, WASH. 98138

TEL: 509/325-1228 FAX: 509/325-1228

WESTERN PACIFIC ENGINEERING & SURVEY

A TERRA DEVELOPMENT SERVICES CORPORATION

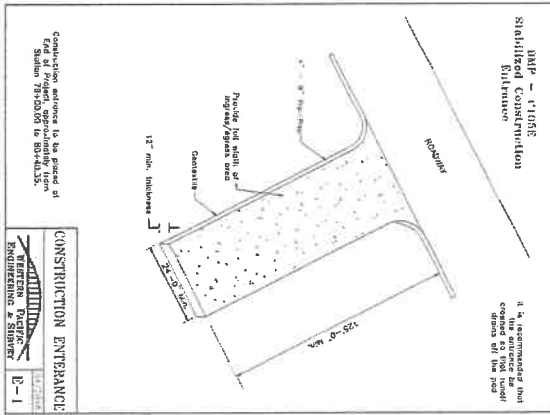
1312 E. HOWARD PLACE, SEASIDE, WASH. 98138

TEL: 509/325-1228 FAX: 509/325-1228

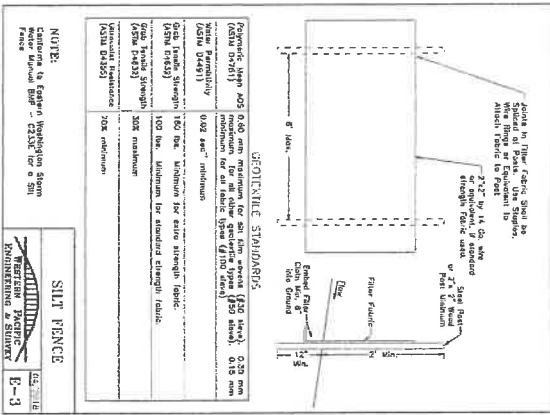
NOTES:

- Non-Clearing Limits
- Protect and reduce the slope of soil exposed to construction, the table of general erosion control measures shall be followed.
- Establish a 10' wide erosion control zone adjacent to the clearing limits.
- Temporary erosion control measures shall be installed on any exposed soil.
- Erosion control measures shall be installed on any exposed soil.

- 1. Concrete Retainable
- Due to all abnormal runoff being retained in site, there will be no flow control structure.
- Stabilize Controls
- All exposed soil shall be stabilized with an erosion control blanket.
- Slope Controls
- Slope Control - Slopes shall be stabilized with an erosion control blanket.
- Slope Control - Slopes shall be stabilized with an erosion control blanket.
- Slope Control - Slopes shall be stabilized with an erosion control blanket.



- 2. Project Shingles
- All cut and fill slopes will be designed, constructed and protected in a manner that will prevent erosion.
- Temporary erosion control measures shall be installed on any exposed soil.
- Erosion control measures shall be installed on any exposed soil.
- Erosion control measures shall be installed on any exposed soil.



<p>Designed by: NIN Checked by: NIN Project No.: 10341 Date: Jan, 2004 Scale: 1" = 40' Sheet: 1 of 4 2/22/04</p>	<p>LCU, INC. PALOMINO MAJOR PLAT, PHASE 4 DAPPLE GRAY DRIVE IMPROVEMENTS Best Management Practices</p>	<p>WESTERN PACIFIC ENGINEERING & SURVEY A TERRA DEVELOPMENT SERVICES CORPORATION 1320 E. Hudson Street, Suite 100, Wallingford, WA 98698 P: (509)765-1023 F: (509)765-1298</p>	
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