Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
02	Tri	CR 266	0.0 – 1.3	89	123

RIPARIAN AND WETLAND HABITAT RESTORATION & ROADSIDE LANDSCAPE PLAN PHASE 2 & ADDITIVE ALTERNATE

Site Location Key Map

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SHEET PP-2 PROPOSED SITE CONDITIONS
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SHEET PP-4 PLANTING PLAN (STA. 42+80 TO 54+40)
SHEET PP-5 PLANTING PLAN (STA. 54+40 TO 67+70)
SHEET PP-6 PLANTING PLAN (STA. 67+70 TO 74+20)
SHEET PP-7 PLANTING PLAN (HWY 3 INTERSECTION DETAIL) ADDITIVE ALTERNATE
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SHEET IP-7 IRRIGATION PLAN (RIPARIAN COMPLEX A)
SHEET ID-1 IRRIGATION DETAILS (ROADSIDE LANDSCAPING IRRIGATION SCHEDULE, NOTES, & DETAILS) ADDITIVE ALTERNATE
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SHEET CD-1 CONSTRUCTION DETAIL (HABITAT CONSTRUCTION NOTES & DETAILS)

LUCAS RYE PIPER
REGISTERED LANDSCAPE ARCHITECT
10/10/14
DATE

10/14/14
PLANS APPROVAL DATE

REGISTERED LANDSCAPE ARCHITECT
LUCAS R. PIPER
No. 5872
Signature
10-31-14
Renewal Date
10-10-14
Date
STATE OF CALIFORNIA

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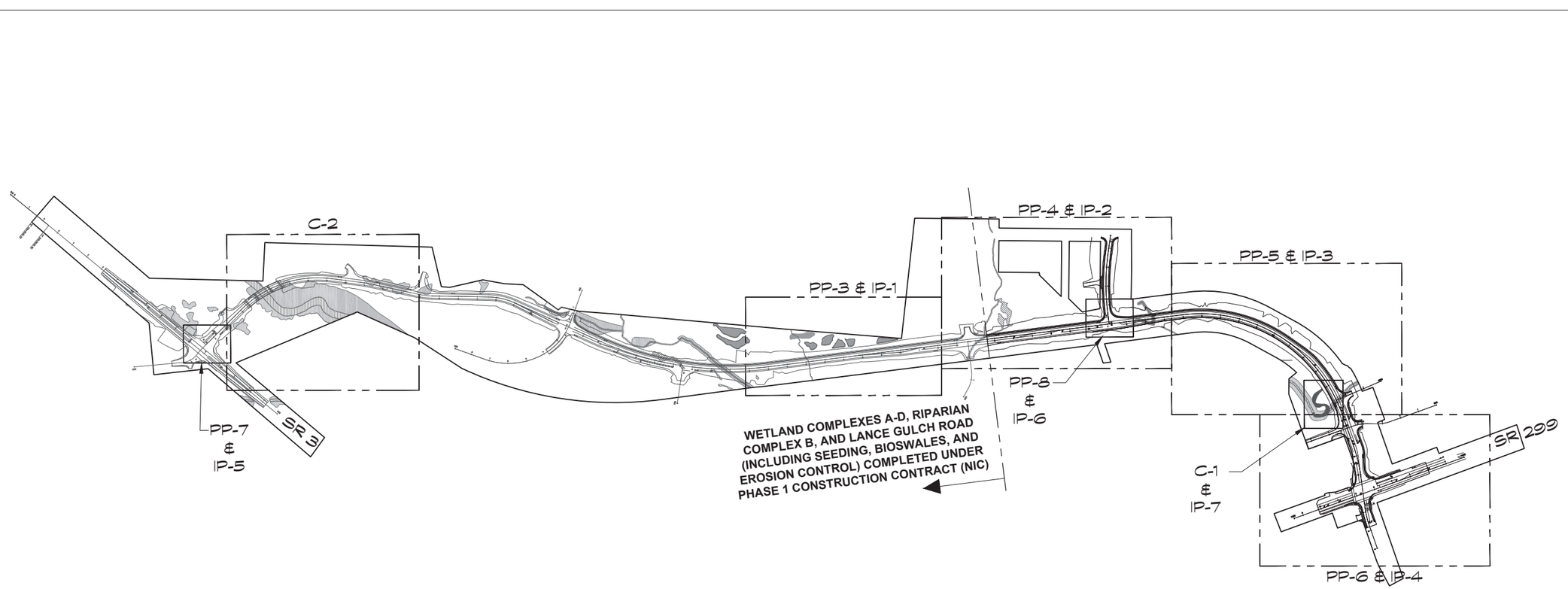

PLANTING KEY MAP

SCALE: 1" = 300'

PK-1

R. SWIFT & L.PIPER — R. SWIFT — REVISED BY — DATE REVISED — XX — XX/XX/XX
CALCULATED–DESIGNED BY — CHECKED BY
CONSULTANT FUNCTIONAL SUPERVISOR — R.SWIFT
TRINITY COUNTY
DEPARTMENT OF TRANSPORTATION

LAST REVISION 12-03-12 | DATE PLOTTED => | TIME PLOTTED =>

BORDER LAST REVISED 3/11/2014 | USERNAME =>LPIPER | DGN FILE => LTB.DWG | RELATIVE BORDER SCALE IS IN INCHES 0 1 2 3 | Contract No. 14–ROAD–01 | Federal Project # RPSTPL – 5905(102)

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
02	Tri	CR 266	0.0 – 1.3	90	123

LUCAS RYE PIPER
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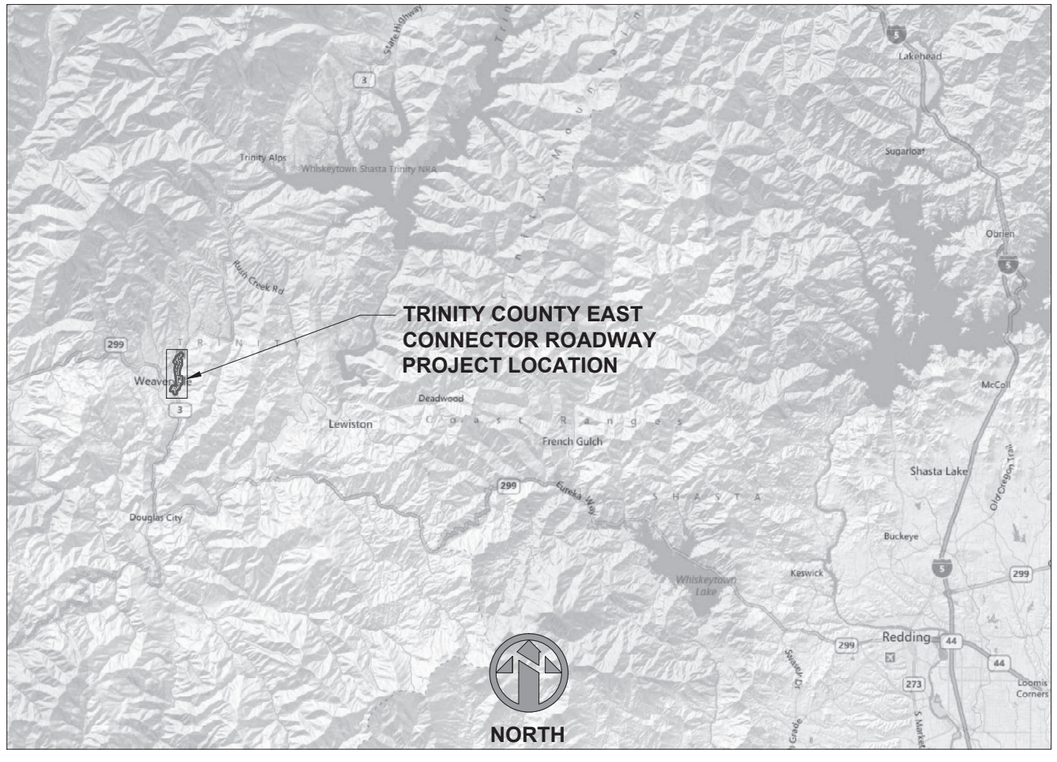
TRINITY COUNTY EAST CONNECTOR VICINITY MAP



EXISTING WETLANDS & WATERS OF THE US

SEASONAL WETLANDS:

Feature	Area (ft²)	Area (ac)
SW1	3,296	0.076
SW2	508	0.012
SW3	554	0.013
SW4	175	0.004
SW5	5,108	0.117
TOTAL	9,641	0.221

CHANNELS:

Feature	Area (ft²)	Area (ac)	Stream Order*
C1	302	0.007	2
C2	649	0.015	2
C3	22,367	0.513	3
C4	1,556	0.036	1
C5	1,211	0.028	1
C6	4,644	0.107	2
C7	3,632	0.083	2
C8	389	0.009	1
C9	307	0.007	2
C10	326	0.007	1
C11	631	0.014	1
C12	482	0.011	2
C13	4,818	0.111	2
C14	317	0.007	
TOTAL	41,631	0.956	

STUDY AREA TOTAL:

	Area (ft²)	Area (ac)
TOTAL	51,272	1.177

* Stream Order Based on Review of 7.5 - Minute USGS Topo Maps

NOTES:
EXISTING WETLANDS AND WATERS OF THE US SHOWN COVER THE ENTIRE PROJECT FOOTPRINT. ACREAGE SHOWN REPRESENTS ALL IDENTIFIED JURISDICTIONAL WETLANDS AND WATERS OF THE US WITHIN THE ENTIRE PROJECT LIMITS.

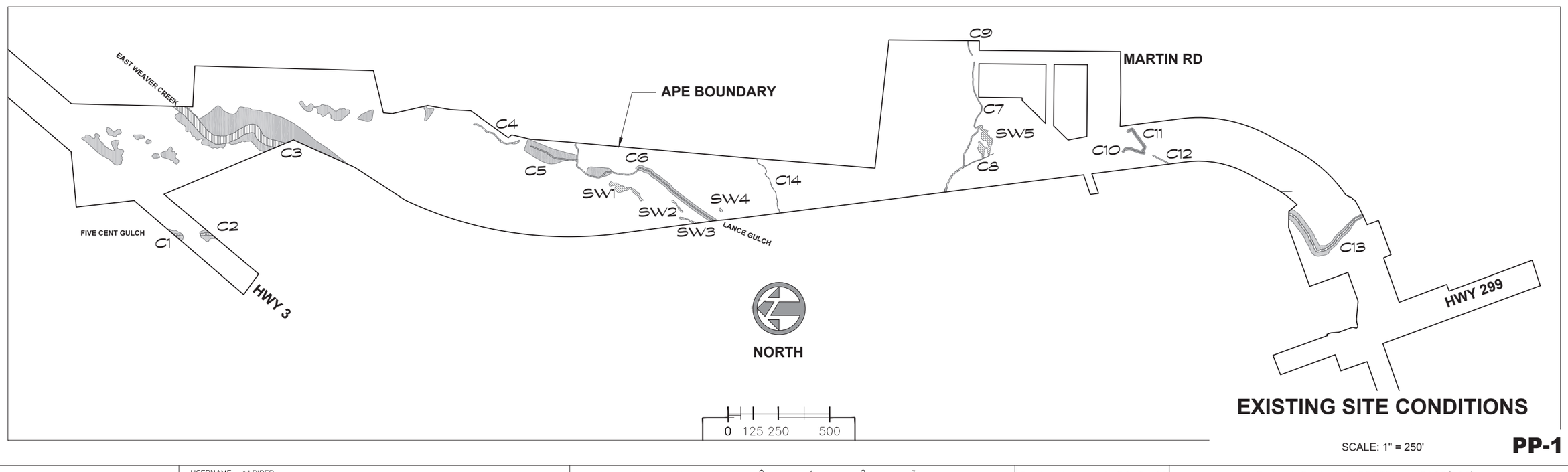
EXISTING WETLANDS AND WATERS OF THE US*

SYM.	DESCRIPTION	ACRES
	JURISDICTIONAL SEASONAL WETALNDS	0.221
	JURISDICTIONAL WATERS OF THE US	0.956
	TOTAL JURISDICTIONAL AREA	1.177
	NON-JURISDICTIONAL WATERS OF THE US	0.004

EXISTING SENSITIVE HABITATS

	MONTANE RIPARIAN	3.638

* WETLAND DELINEATION WAS CONDUCTED BY GIBSON & SKORDAL, LLC WETLAND CONSULTANTS IN 2012 AND 2013. FOR FULL JURISDICTIONAL DELINEATION WETLAND REPORT REFER TO THE 'JURISDICTIONAL DELINEATION REPORT - TRINITY COUNTY EAST CONNECTOR, JULY 2012, REVISED APRIL 2013.



EXISTING SITE CONDITIONS

SCALE: 1" = 250'

PP-1

XX	XX	XX	REVISED BY	R. SWIFT & L.PIPER	CALCULATED–DESIGNED BY	
XX/XX/XX	XX/XX/XX	XX/XX/XX	DATE REVISED	R. SWIFT	CHECKED BY	

CONSULTANT FUNCTIONAL SUPERVISOR: R.SWIFT

TRINITY COUNTY
DEPARTMENT OF TRANSPORTATION

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DGN FILE => LTB.DWG
RELATIVE BORDER SCALE IS IN INCHES 0 1 2 3
Contract No. 14–ROAD–01
Federal Project # RPSTPL – 5905(102)

XX	XX/XX/XX
XX	XX/XX/XX
XX	XX/XX/XX
REVISED BY	DATE REVISED
R. SWIFT & L.PIPER	R. SWIFT
CALCULATED–DESIGNED BY	CHECKED BY
CONSULTANT FUNCTIONAL SUPERVISOR	R.SWIFT
TRINITY COUNTY	DEPARTMENT OF TRANSPORTATION

PROPOSED CREATED/RESTORED/ ENHANCED WETLANDS, WATERS OF THE US, AND OTHER SENSITIVE HABITATS (ENTIRE PROJECT)

PROPOSED WETLANDS AND WATERS OF THE US

SYM.	DESCRIPTION	ACRES
	SEASONAL WETLANDS	0.491
	WATERS OF THE US (CHANNEL)	0.070
	RIPARIAN WETLAND (FLOODPLAIN)	0.037
	TOTAL PROPOSED WETLANDS & WATERS OF THE US	0.598

PROPOSED SENSITIVE HABITATS

	RESTORED MONTANE RIPARIAN	0.433
	ENHANCED MONTANE RIPARIAN	1.702
	TOTAL RIPARIAN HABITAT	2.135

EXISTING WETLANDS, WATERS OF THE US, AND OTHER SENSITIVE HABITATS (ENTIRE PROJECT)

EXISTING WETLANDS AND WATERS OF THE US

SYM.	DESCRIPTION	ACRES
	AVOIDED JURISDICTIONAL SEASONAL WETALNDS	0.126
	IMPACTED JURISDICTIONAL SEASONAL WETLANDS	0.095
	TOTAL JURISDICTIONAL SEASONAL WETLANDS	0.221
	AVOIDED JURISDICTIONAL WATERS OF THE US	0.734
	IMPACTED JURISDICTIONAL WATERS OF THE US	0.222
	TOTAL JURISDICTIONAL WATERS OF THE US	0.956
	AVOIDED NON-JURISDICTIONAL WATERS OF THE US	0.004
	IMPACTED NON-JURISDICTIONAL WATERS OF THE US	0.000
	TOTAL NON-JURISDICTIONAL WATERS OF THE US	0.004

EXISTING SENSITIVE HABITATS

	AVOIDED MONTANE RIPARIAN	2.679
	IMPACTED MONTANE RIPARIAN	0.959
	TOTAL RIPARIAN HABITAT	3.638

Individual Feature Impact Summary (Entire Project)

SEASONAL WETLANDS:

Feature	Avoided (Ac)	Impacted (Ac)	Total (Ac)
SW1	0.000	0.076	0.076
SW2	0.000	0.012	0.012
SW3	0.013	0.000	0.013
SW4	0.000	0.004	0.004
SW5	0.113	0.004	0.117
TOTAL	**0.126**	0.095*	**0.221***

* Acreage calculated from total square footage.

CHANNELS:

Feature	Avoided (Ac)	Impacted (Ac)	Total (Ac)
C1	0.007	0.000	0.007
C2	0.015	0.000	0.015
C3	0.470	0.043	0.513
C4	0.024	0.012	0.036
C5	0.028	0.000	0.028
C6	0.076	0.031	0.107
C7	0.049	0.034	0.083
C8	0.000	0.009	0.009
C9	0.007	0.000	0.007
C10	0.000	0.007	0.007
C11	0.004	0.010	0.014
C12	0.000	0.011	0.011
C13	0.052	0.060	0.112
C14	0.002	0.005	0.007
TOTAL	**0.734**	**0.222**	**0.956**

Existing and Proposed Created/Restored/Enhanced Jurisdictional Wetlands, Waters of the US, and Riparian Habitat (By Phase)

Wetland Type	Total Existing	Avoided (ac)		Impacted (ac)		Restored (ac)		Difference
		Phase 1	Phase 2	Phase 1	Phase 2	Phase 1	Phase 2	
Seasonal Wetlands	0.221	0.126	0.000	0.095	0.000	0.491	0.000	0.396
Other Waters of the US	0.956	0.678	0.056	0.134	0.088	0.018	0.089	-0.115
TOTAL	**1.177**	**0.860**		**0.317**		**0.598**		**0.281**

Habitat Type	Total Existing	Avoided (ac)		Impacted (ac)		Restored (ac)		Enhanced (ac)	
		Phase 1	Phase 2	Phase 1	Phase 2	Phase 1	Phase 2	Phase 1	Phase 2
Montane Riparian	3.638	0.178	2.501	0.243	0.716	0.086	0.347	1.549	0.153
TOTAL	**3.638**	**2.679**		**0.959**		**0.433**		**1.702**	

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
02	Tri	CR 266	0.0 – 1.3	91	123

LUCAS RYE PIPER — 10/10/14
REGISTERED LANDSCAPE ARCHITECT — DATE

10/14/14
PLANS APPROVAL DATE

REGISTERED LANDSCAPE ARCHITECT — LUCAS R. PIPER No. 5872 — Signature 10-31-14 — Renewal Date 10-10-14 — Date — STATE OF CALIFORNIA

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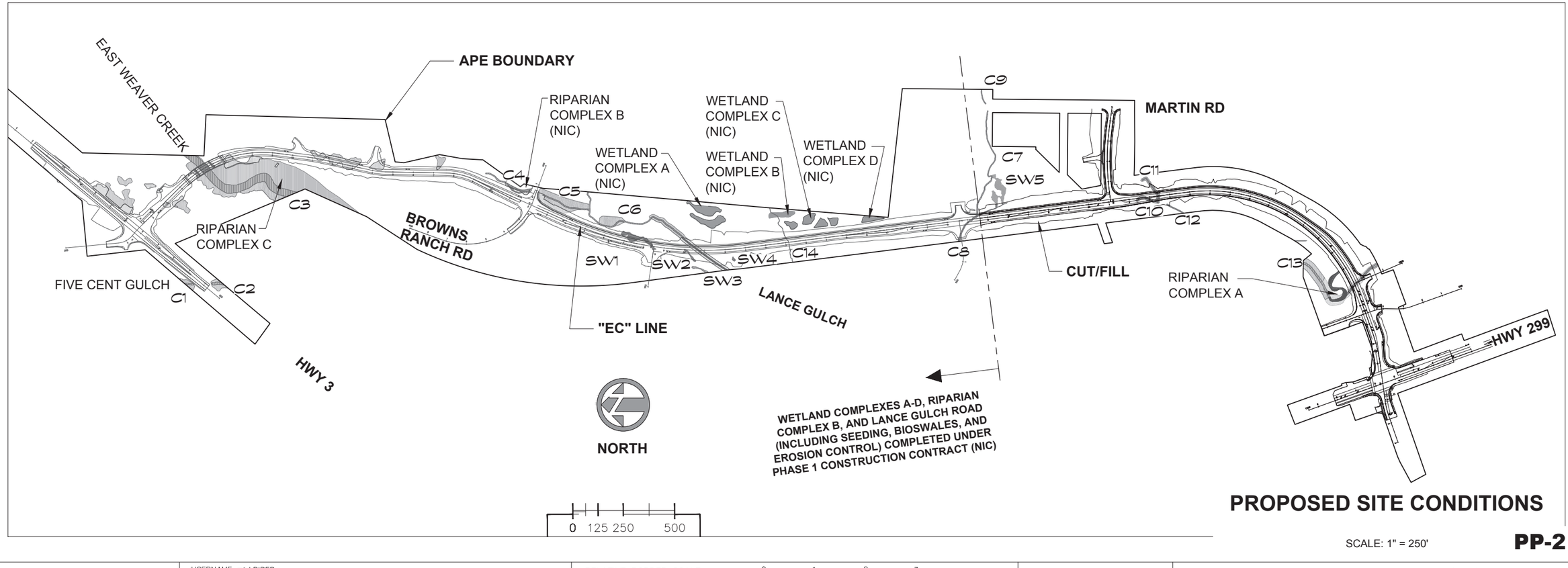

PROPOSED SITE CONDITIONS

SCALE: 1" = 250'

PP-2

LAST REVISION 12-03-12 | DATE PLOTTED => | TIME PLOTTED =>

BORDER LAST REVISED 3/11/2014 | USERNAME =>LPIPER | DGN FILE => LTB.DWG | RELATIVE BORDER SCALE IS IN INCHES 0 1 2 3 | Contract No. 14–ROAD–01 | Federal Project # RPSTPL – 5905(102)

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
02	Tri	CR 266	0.0 – 1.3	92	123

LUCAS RYE PIPER
REGISTERED LANDSCAPE ARCHITECT
10/10/14
DATE

10/14/14
PLANS APPROVAL DATE

REGISTERED LANDSCAPE ARCHITECT
LUCAS R. PIPER
No. 5872
Signature
10-31-14
Renewal Date
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Date
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ROADSIDE PLANTING LEGEND

- UPLAND ROADSIDE CLUSTER (TREE AND SHRUB)
- VEGETATION SCREEN (FENCE VINE PLANTINGS)

PROPOSED WETLANDS AND WATERS OF THE US

SYM.	DESCRIPTION
	SEASONAL WETLANDS

EXISTING WETLANDS AND WATERS OF THE US

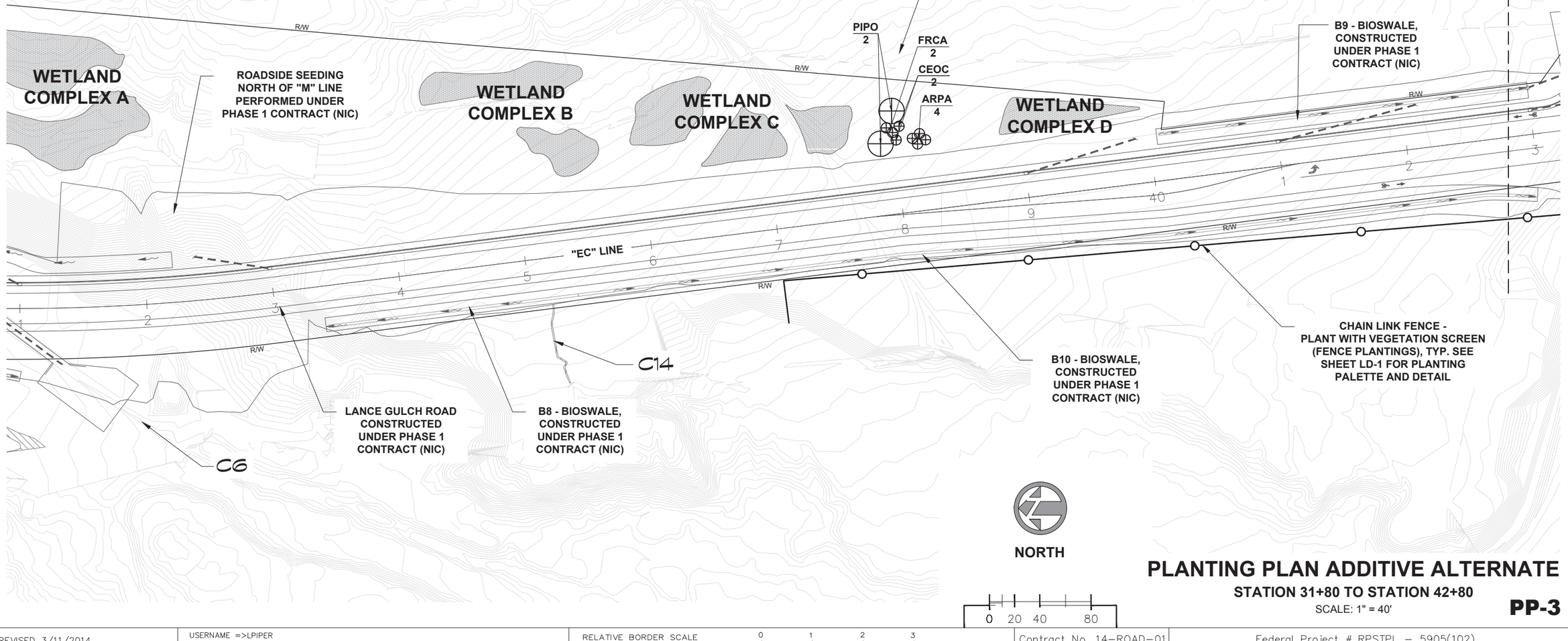
SYM.	DESCRIPTION
	AVOIDED JURISDICTIONAL WATERS OF THE US
	AVOIDED JURISDICTIONAL SEASONAL WETALNDS

SEE SHEET LD-1 FOR ROADSIDE LANDSCAPE PLANT PALETTE AND PLANTING DETAILS.

PLANT SPECIES SHALL BE SIZE AND TYPE INDICATED ON SHEETS PP-3 TO PP-8 & LD-1

ALL TREE, SHRUB, AND VINE CONTAINER PLANTINGS ARE TO BE INCLUDED AS ADDITIVE ALTERNATE ITEMS.

WETLAND COMPLEXES A - D
CONSTRUCTED UNDER PHASE 1 CONTRACT (NIC)



PLANTING PLAN ADDITIVE ALTERNATE

STATION 31+80 TO STATION 42+80

SCALE: 1" = 40'

PP-3

REVISED BY	DATE REVISED
R. SWIFT & L.PIPER	R. SWIFT
XX	XX/XX/XX
XX	XX/XX/XX
XX	XX/XX/XX

CALCULATED–DESIGNED BY
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CONSULTANT FUNCTIONAL SUPERVISOR
R.SWIFT

TRINITY COUNTY
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TIME PLOTTED =>

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
02	Tri	CR 266	0.0 – 1.3	93	123

LUCAS RYE PIPER — REGISTERED LANDSCAPE ARCHITECT — 10/10/14 DATE

10/14/14 PLANS APPROVAL DATE

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ADDITIVE ALTERNATE ROADSIDE PLANTING LEGEND

- UPLAND ROADSIDE CLUSTER (TREE AND SHRUB)
- LOWLAND ROADSIDE CLUSTER (TREE AND SHRUB)
- ROADSIDE INTERSECTION (TREE AND SHRUB)
- ROADSIDE INTERSECTION (BULB PLANTING)
- VEGETATION SCREEN (FENCE VINE PLANTINGS)

ROADSIDE SEEDING LEGEND

- UPLAND ROADSIDE
- LOWLAND ROADSIDE
- GRASSY BIOSWALE

EXISTING WETLANDS AND WATERS OF THE US

SYM.	DESCRIPTION
	AVOIDED JURISDICTIONAL WATERS OF THE US
	AVOIDED JURISDICTIONAL SEASONAL WETALNDS

EXISTING SENSITIVE HABITATS

- AVOIDED MONTANE RIPARIAN

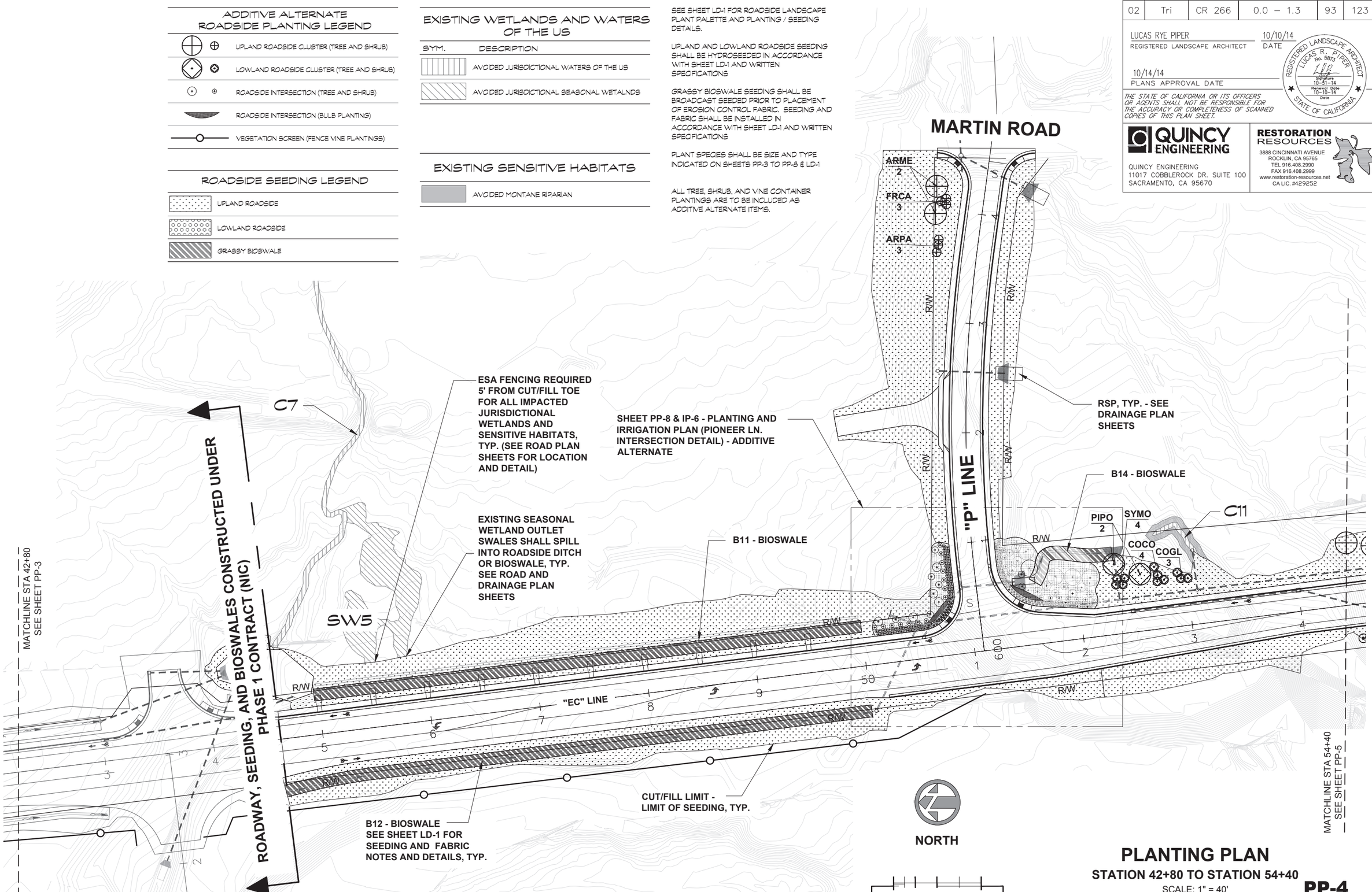
SEE SHEET LD-1 FOR ROADSIDE LANDSCAPE PLANT PALETTE AND PLANTING / SEEDING DETAILS.

UPLAND AND LOWLAND ROADSIDE SEEDING SHALL BE HYDROSEEDED IN ACCORDANCE WITH SHEET LD-1 AND WRITTEN SPECIFICATIONS

GRASSY BIOSWALE SEEDING SHALL BE BROADCAST SEEDED PRIOR TO PLACEMENT OF EROSION CONTROL FABRIC. SEEDING AND FABRIC SHALL BE INSTALLED IN ACCORDANCE WITH SHEET LD-1 AND WRITTEN SPECIFICATIONS

PLANT SPECIES SHALL BE SIZE AND TYPE INDICATED ON SHEETS PP-3 TO PP-8 & LD-1

ALL TREE, SHRUB, AND VINE CONTAINER PLANTINGS ARE TO BE INCLUDED AS ADDITIVE ALTERNATE ITEMS.



PLANTING PLAN

STATION 42+80 TO STATION 54+40

SCALE: 1" = 40'

PP-4

REVISED BY	DATE REVISED	CALCULATED-DESIGNED BY	CHECKED BY	CONSULTANT FUNCTIONAL SUPERVISOR
XX	XX/XX/XX	R. SWIFT & L.PIPER	R. SWIFT	R.SWIFT
XX	XX/XX/XX	R. SWIFT & L.PIPER	R. SWIFT	
XX	XX/XX/XX	R. SWIFT & L.PIPER	R. SWIFT	

TRINITY COUNTY

DEPARTMENT OF TRANSPORTATION

LAST REVISION 12-03-12 — DATE PLOTTED => — TIME PLOTTED =>

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10/10/14
DATE

10/14/14
PLANS APPROVAL DATE

REGISTERED LANDSCAPE ARCHITECT — LUCAS R. PIPER — No. 5872 — Signature 10-14-14 — Renewal Date 10-10-14 — Date — STATE OF CALIFORNIA

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www.restoration-resources.net
CA LIC. #429252

0 20 40 80

NORTH

SEE SHEET LD-1 FOR ROADSIDE LANDSCAPE PLANT PALETTE AND PLANTING / SEEDING DETAILS.

UPLAND AND LOWLAND ROADSIDE SEEDING SHALL BE HYDROSEEDED IN ACCORDANCE WITH SHEET LD-1 AND WRITTEN SPECIFICATIONS

GRASSY BIOSWALE SEEDING SHALL BE BROADCAST SEEDED PRIOR TO PLACEMENT OF EROSION CONTROL FABRIC. SEEDING AND FABRIC SHALL BE INSTALLED IN ACCORDANCE WITH SHEET LD-1 AND WRITTEN SPECIFICATIONS

PLANT SPECIES SHALL BE SIZE AND TYPE INDICATED ON SHEETS PP-3 TO PP-8 & LD-1

ALL TREE, SHRUB, AND VINE CONTAINER PLANTINGS ARE TO BE INCLUDED AS ADDITIVE ALTERNATE ITEMS.

EXISTING WETLANDS AND WATERS OF THE US

SYM.	DESCRIPTION
	AVOIDED JURISDICTIONAL WATERS OF THE US

EXISTING SENSITIVE HABITATS

AVOIDED MONTANE RIPARIAN

MATCHLINE STA 54+40
SEE SHEET PP-4

ARME 1
QUGA 2
CEIN 4
QUKE 2
CEOC 3
CECU 2
ARPA 3
FRCA 2
PSME 1
FRCA 3
ARPA 3
PSME 1
R/W
B13 - BIOSWALE
"EC" LINE
B16 - BIOSWALE
RUPA 3
SYMO 4
COGL 5
ACMA 3
CONU 2
SYMO 2
RUPA 4
FRLA 2
COGL 2
COCO 4
SHEET C-1
CONSTRUCTION PLAN
(RIPARIAN COMPLEX
A - PLANTING &
VEGETATION
MANAGEMENT)
C13
ROCK ARMORED ENERGY
DISSIPATION CHANNEL
(SEE ROAD PLANS)
SEE DRAINAGE PLANS
B17 - BIOSWALE
CIVIL CONTRACTOR TO ROUGH GRADE RE-ROUTE SEE ROAD SHEETS. MITIGATION CONTRACTOR SHALL PERFORM OR OVERSEE GRADING OF THE RIPARIAN WETLANDS (SHEET C-1). SEE DETAIL SHEETS LD-2 & CD-1 FOR DIVISION OF GRADING DETAILS
MATCHLINE STA 67+70
SEE SHEET PP-6

ADDITIVE ALTERNATE ROADSIDE PLANTING LEGEND

- UPLAND ROADSIDE CLUSTER (TREE AND SHRUB)
- LOWLAND ROADSIDE CLUSTER (TREE AND SHRUB)
- VEGETATION SCREEN / BUFFER (TREE AND SHRUB)
- VEGETATION SCREEN (FENCE VINE PLANTINGS)

ROADSIDE SEEDING LEGEND

- UPLAND ROADSIDE
- LOWLAND ROADSIDE
- GRASSY BIOSWALE

PROPOSED WETLANDS AND WATERS OF THE US

SYM.	DESCRIPTION
	WATERS OF THE US (CHANNEL)
	RIPARIAN WETLAND (FLOODPLAIN)

PROPOSED SENSITIVE HABITATS

- CREATED / RESTORED MONTANE RIPARIAN
- ENHANCED MONTANE RIPARIAN

PLANTING PLAN

STATION 54+40 TO STATION 67+70

SCALE: 1" = 40'

PP-5

XX	XX	XX	XX/XX/XX
XX	XX	XX	XX/XX/XX
XX	XX	XX	XX/XX/XX
REVISED BY	R. SWIFT & L.PIPER		
DATE REVISED	R. SWIFT		
CALCULATED–DESIGNED BY			
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TIME PLOTTED =>

BORDER LAST REVISED 3/11/2014
USERNAME =>LPIPER
DGN FILE => LTB.DWG
RELATIVE BORDER SCALE IS IN INCHES 0 1 2 3
Contract No. 14–ROAD–01
Federal Project # RPSTPL – 5905(102)

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
02	Tri	CR 266	0.0 – 1.3	95	123

LUCAS RYE PIPER
REGISTERED LANDSCAPE ARCHITECT
10/10/14
DATE

10/14/14
PLANS APPROVAL DATE

REGISTERED LANDSCAPE ARCHITECT
LUCAS R. PIPER
No. 5872
Signature
10-31-14
Renewal Date
10-10-14
Date
STATE OF CALIFORNIA

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11017 COBBLEROCK DR. SUITE 100
SACRAMENTO, CA 95670

RESTORATION RESOURCES
3888 CINCINNATI AVENUE
ROCKLIN, CA 95765
TEL 916.408.2990
FAX 916.408.2999
www.restoration-resources.net
CA LIC. #429252

SEE SHEET LD-1 FOR ROADSIDE LANDSCAPE PLANT PALETTE AND PLANTING / SEEDING DETAILS.

UPLAND AND LOWLAND ROADSIDE SEEDING SHALL BE HYDROSEEDED IN ACCORDANCE WITH SHEET LD-1 AND WRITTEN SPECIFICATIONS

GRASSY BIOSWALE SEEDING SHALL BE BROADCAST SEEDED PRIOR TO PLACEMENT OF EROSION CONTROL FABRIC. SEEDING AND FABRIC SHALL BE INSTALLED IN ACCORDANCE WITH SHEET LD-1 AND WRITTEN SPECIFICATIONS

PLANT SPECIES SHALL BE SIZE AND TYPE INDICATED ON SHEETS PP-3 TO PP-5 & LD-1

ALL TREE, SHRUB, AND VINE CONTAINER PLANTINGS ARE TO BE INCLUDED AS ADDITIVE ALTERNATE ITEMS.

MATCHLINE STA 67+70
SEE SHEET PP-5

C13

PSME 2
FRCA 5
CADE 2
FRCA 4
ARPA 4
ARPA 7
QUCH 2
CECU 3
CECU 3
PIPO 1

B15 - BIOSWALE

R/W

SHEET C-1
CONSTRUCTION PLAN
(RIPARIAN COMPLEX A - MITIGATION PLANTING & VEGETATION MANAGEMENT)

CONTRACTOR SHALL SALVAGE, REPAIR, OR REPLACE ALL LANDSCAPING INCLUDING MULCH, PLANTINGS, AND IRRIGATION TO PRE-CONSTRUTION CONDITIONS. (STA. 1203+20 TO STA. 1204+60)

"EC" LINE

"299" LINE

GLEN ROAD

1209

EXISTING WETLANDS AND WATERS OF THE US

SYM.	DESCRIPTION
	AVOIDED JURISDICTIONAL WATERS OF THE US

EXISTING SENSITIVE HABITATS

AVOIDED MONTANE RIPARIAN

PROPOSED WETLANDS AND WATERS OF THE US

WATERS OF THE US (CHANNEL)

RIPARIAN WETLAND (FLOODPLAIN)

PROPOSED SENSITIVE HABITATS

CREATED / RESTORED MONTANE RIPARIAN

ENHANCED MONTANE RIPARIAN

ADDITIVE ALTERNATE ROADSIDE PLANTING LEGEND

VEGETATION SCREEN / BUFFER (TREE AND SHRUB)

ROADSIDE SEEDING LEGEND

UPLAND ROADSIDE

LOWLAND ROADSIDE

GRASSY BIOSWALE

NORTH

0 20 40 80

PLANTING PLAN

STATION 67+70 TO STATION 74+20

SCALE: 1" = 40'

PP-6

XX	XX	XX	REVISED BY	R. SWIFT & L.PIPER	CALCULATED–DESIGNED BY	CONSULTANT FUNCTIONAL SUPERVISOR
XX/XX/XX	XX/XX/XX	XX/XX/XX	DATE REVISED	R. SWIFT	CHECKED BY	R.SWIFT

TRINITY COUNTY
DEPARTMENT OF TRANSPORTATION

LAST REVISION 12-03-12
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TIME PLOTTED =>

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LUCAS RYE PIPER
REGISTERED LANDSCAPE ARCHITECT — 10/10/14 DATE

10/14/14
PLANS APPROVAL DATE

REGISTERED LANDSCAPE ARCHITECT — LUCAS R. PIPER No. 5875 — Signature — 10-31-14 Renewal Date — 10-10-14 Date — STATE OF CALIFORNIA

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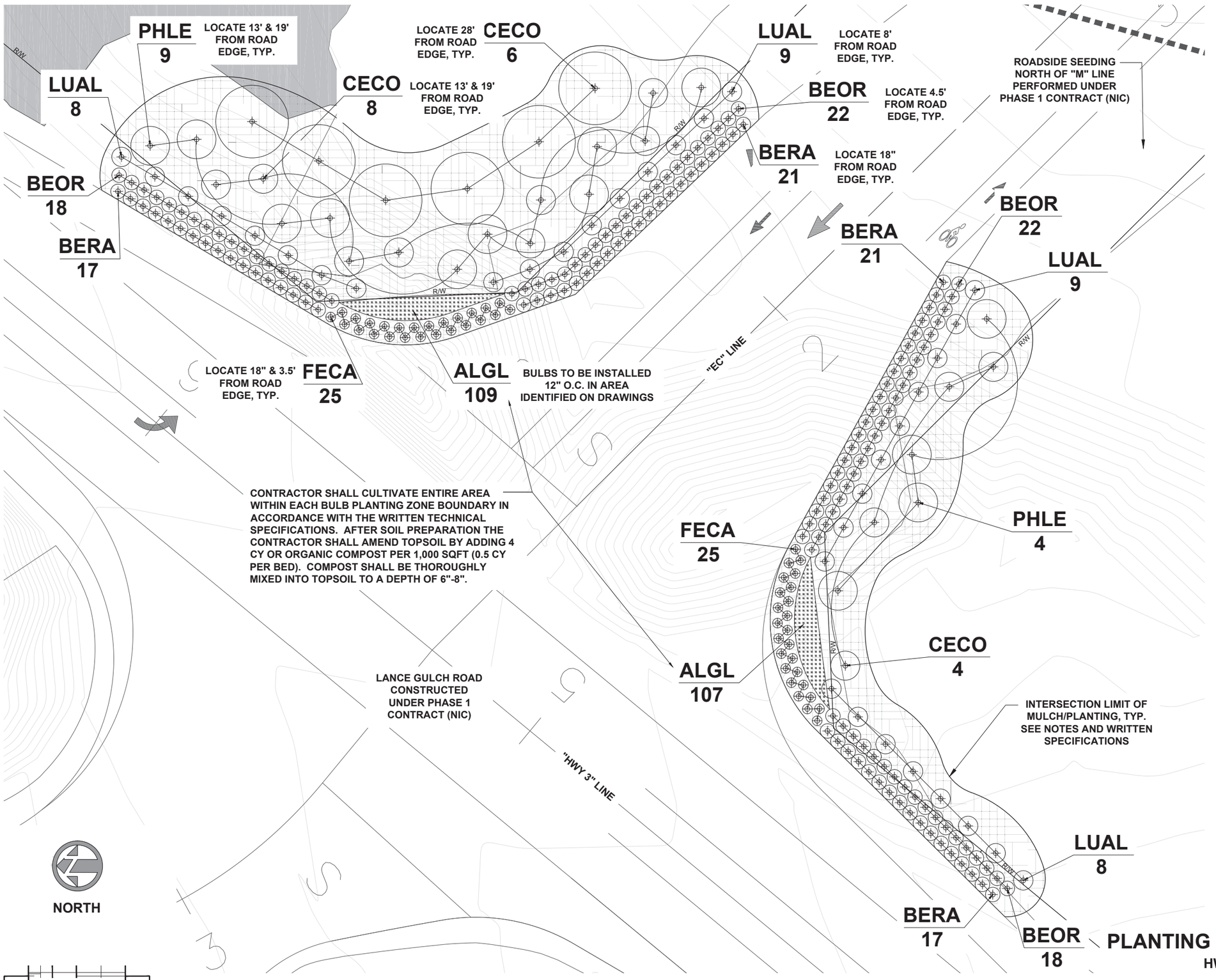

INTERSECTION PLANTING LEGEND AND SPACING

CODE	SPECIES	TYPICAL SPACING *
FECA	FESTUCA CALIFORNICA SERPENTINE BLUE / SERPENTINE BLUE CALIFORNIA FESCUE	3 FT O.C.
ALGL	ALLIUM X 'GLOBEMASTER' / ORNAMENTAL ONION	1 FT O.C.
BERA	BERBERIS AQUIFOLIUM VAR RAPENS / CREEPING OREGON GRAPE	3 FT O.C.
BEOR	BERBERIS AQUIFOLIUM 'ORANGE FLAME' / ORANGE FLAME OREGON GRAPE	3 FT O.C.
LUAL	LUPINUS ALBIFRONS / SILVER BUSH LUPINE	8 FT O.C.
CECO	CEANOTHUS CORDULATUS / MOUNTAIN WHITETHORN	32 FT **
PHLE	PHILADELPHUS LEWISII 'GOOSE CREEK' / GOOSE CREEK MOCK ORANGE	32 FT **
CEOC	CERCIS OCCIDENTALIS / WESTERN REDBUD	16 FT

* SPACING MAY VARY BASED ON INTERSECTION MULCH/PLANTING LIMIT, UTILITIES, AND EXISTING VEGETATION. CONTRACTOR SHALL ADHERE TO SPACING REQUIREMENTS UNLESS SHOWN DIFFERENT ON DRAWINGS.

** PHILADELPHUS LEWISII 'GOOSE CREEK' AND CEANOTHUS CORDULATUS SHALL BE SPACED 16 FEET O.C. ALTERNATE SPECIES TO ALLOW FOR 32' SPACING BETWEEN SIMILAR SPECIES.

ENTIRE INTERSECTION LIMIT OF MULCH/PLANTING SHALL BE CLEARED AND GRUBBED (STRIPPING THE TOP 2' OF SOIL INCLUDING VEGETATION AND WEED SEED BANK). AFTER CLEARING, GRUBBING, AND CULTIVATION, THE CONTRACTOR SHALL COVER THE ENTIRE AREA WITH A 3' LAYER OF WOOD MULCH SALVAGED FROM ONSITE WOODY CLEARING, GRUBBING, AND CHIPPING ACTIVITIES. SEE ADDITIONAL NOTES ON SHEET LD-1 AND WRITTEN TECHNICAL SPECIFICATIONS.

SEE SHEET LD-1 FOR INTERSECTION PLANT PALETTE AND PLANTING DETAILS.

PLANT SPECIES SHALL BE SIZE AND TYPE INDICATED ON SHEETS PP-3 TO PP-8 & LD-1

ROADSIDE PLANTING LEGEND

- ROADSIDE INTERSECTION (TREE AND SHRUB)
- ROADSIDE INTERSECTION (BULB PLANTING BED)
- INTERSECTION LIMIT OF MULCH/PLANTING

PLANTING PLAN ADDITIVE ALTERNATE

HWY 3 INTERSECTION DETAIL

SCALE: 1" = 10'

PP-7

XX	XX	XX	R. SWIFT & L.PIPER	R. SWIFT	CALCULATED– DESIGNED BY	XX/XX/XX
XX	XX	XX	REVISED BY	DATE REVISED	CHECKED BY	XX/XX/XX

CONSULTANT FUNCTIONAL SUPERVISOR: R.SWIFT

TRINITY COUNTY
DEPARTMENT OF TRANSPORTATION

LAST REVISION 12-03-12 — DATE PLOTTED => — TIME PLOTTED =>

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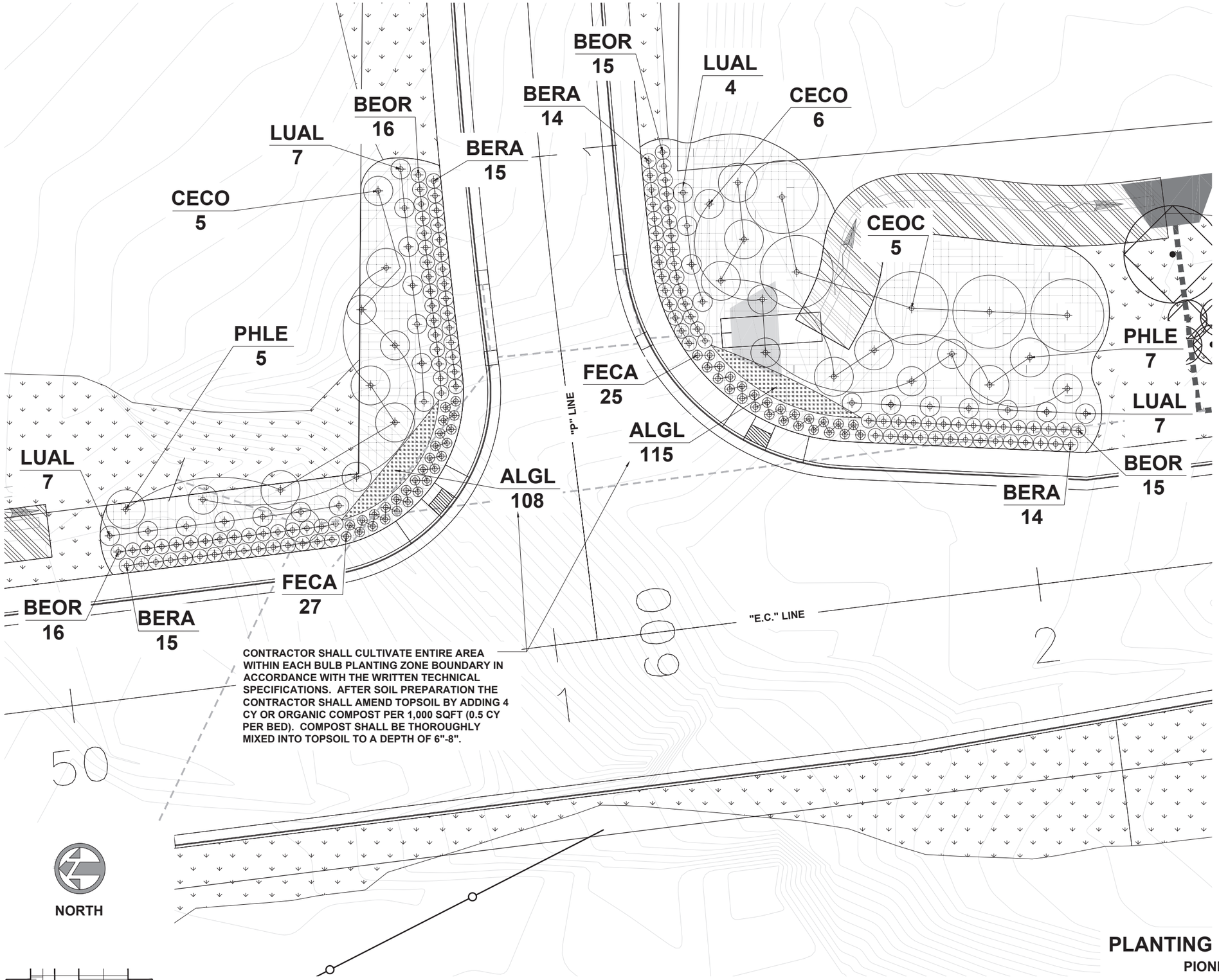

INTERSECTION PLANTING LEGEND AND SPACING

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PLANT SPECIES SHALL BE SIZE AND TYPE INDICATED ON SHEETS PP-3 TO PP-8 & LD-1

ROADSIDE PLANTING LEGEND

- ROADSIDE INTERSECTION (TREE AND SHRUB)
- ROADSIDE INTERSECTION (BULB PLANTING BED)
- INTERSECTION LIMIT OF MULCH/PLANTING

PLANTING PLAN ADDITIVE ALTERNATE

PIONEER LN. INTERSECTION DETAIL

SCALE: 1" = 10'

PP-8

REVISED BY	DATE REVISED
R. SWIFT & L.PIPER	XX/XX/XX
R. SWIFT	XX/XX/XX
	XX/XX/XX
	XX/XX/XX

CALCULATED–DESIGNED BY
CHECKED BY

CONSULTANT FUNCTIONAL SUPERVISOR
R.SWIFT

TRINITY COUNTY
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