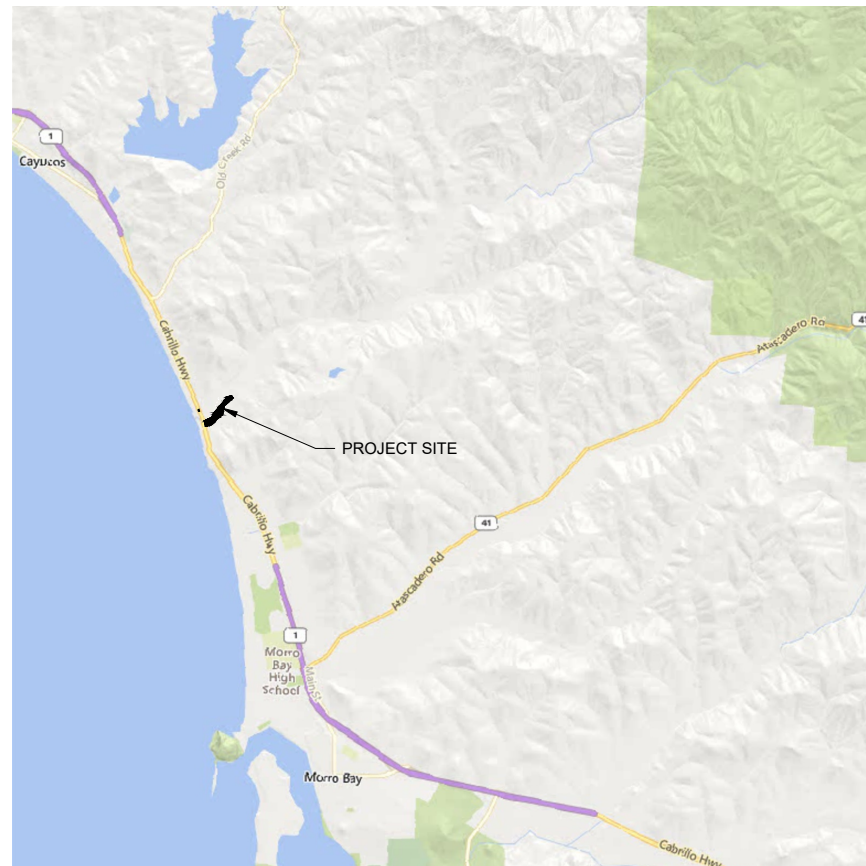


TORO CREEK RESTORATION



SHEET INDEX

SHEET NO.	SHEET ID	TITLE
GENERAL		
1	G-1	COVER
2	G-2	NOTES
3	G-3	NOTES AND QUANTITIES
4	G-4	SITE ACCESS AND PREPARATION PLAN
LANDSCAPING		
5	F-1	FENCING PLAN
6	P-1	PLANTING PROGRAM AND DETAILS
7	P-2	PLANTING DETAILS
8	P-3	PLANTING PLAN
9	I-1	TEMPORARY IRRIGATION PLAN
10	CM-1	CONTINUED MAINTENANCE
APPENDIX (8 SHEETS)		FENCE AND FATE DETAILS BY SOUTHWEST FENCE AND SUPPLY

REFERENCES

SPECIFICATIONS TO BE CALTRANS STANDARD SPECIFICATIONS (2025)

PREPARED FOR:



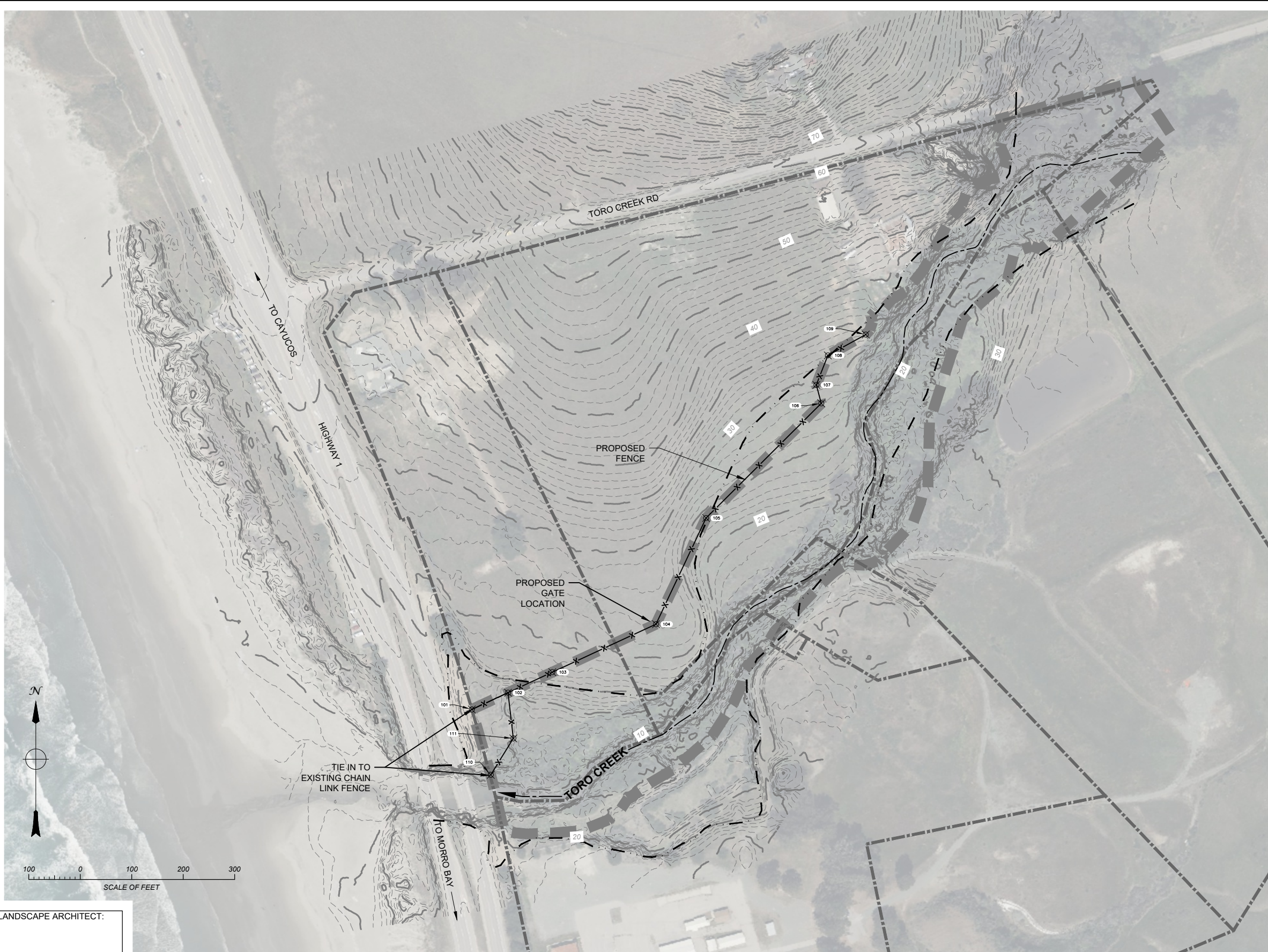
CALTRANS, DISTRICT 5
50 HIGUERA STREET
SAN LUIS OBISPO, CA 93401
MEG HENRY
(805) 441-3792

PREPARED BY:



ICF
980 9TH STREET, SUITE 1200
SACRAMENTO, CA 95814
PAUL SCHWARTZ
(916)737-3000

x	MADE BY	BIOLOGICAL AND ENVIRONMENTAL AVOIDANCE AND MITIGATION MEASURES			SHEET 3 OF 10
		REVISIONS	DESCRIPTION	LANDSCAPE ARCHITECT:	
x	DATE	DRAWN BY: K. CZYZYK CHECKED BY: A. MCKEE	1. AREAS FOR STAGING, EQUIPMENT STORAGE, AND MATERIAL STOCKPILING WILL BE LOCATED IN EXISTING PAVED OR PREVIOUSLY DISTURBED AREAS APPROVED BY THE RCD. NO STAGING EQUIPMENT, OR MATERIAL STORAGE SHALL OCCUR WITHIN 150 FEET OF A RIPARIAN AREA OR WATER.	OVERWINTERING MONARCH BUTTERFLY ROOSTS AND ESTABLISH ESAs AS NEEDED. NO WORK WILL BE CONDUCTED WITHIN 300 FEET OF A CURRENTLY OCCUPIED MONARCH BUTTERFLY OVERWINTERING ROOST. THE QUALIFIED BIOLOGIST WILL DETERMINE WHEN THE OVERWINTERING ROOST IS NO LONGER OCCUPIED AND WILL REMOVE THE ESAs.	TORO CREEK RESTORATION 100% DESIGN
x	FILENAME: TORO_LAYOUT.DWG PLOTTED BY: MCKEE, ALICE	PLOT DATE: 5/4/2026 PLOT TIME: 4:56 PM	2. IF FEASIBLE, SITE PREPARATION ACTIVITIES WILL BE CONDUCTED BETWEEN SEPTEMBER 16 AND JANUARY 31, OUTSIDE OF THE NESTING BIRD SEASON. IF THESE ACTIVITIES MUST BE DONE DURING THE NESTING BIRD SEASON, A PRE-CONSTRUCTION NESTING BIRD SURVEY WILL BE CONDUCTED BY A QUALIFIED BIOLOGIST NO MORE THAN 7 DAYS PRIOR TO THE START OF ACTIVITIES. IF NESTING BIRDS ARE DISCOVERED PRIOR TO OR DURING WORK ACTIVITIES, A PROTECTIVE NO-WORK BUFFER WILL BE ESTABLISHED TO AVOID AFFECTS. WORK WILL NOT BE ALLOWED TO RESUME WITHIN THE BUFFER UNTIL BIOLOGISTS CONFIRM WORK WILL NOT AFFECT THE NEST OR NESTING IS COMPLETE AND BIRDS HAVE FLEDGED. IF WORK IN THE SURVEY AREA CEASES FOR MORE THAN 7 DAYS ADDITIONAL NESTING SURVEY(S) WILL BE CONDUCTED. CAPE IVY MAINTENANCE ACTIVITIES CONDUCTED BETWEEN FEBRUARY 1 AND AUGUST 31 WILL REQUIRE A NESTING BIRD SURVEY NO MORE THAN 7 DAYS PRIOR TO START, AS DESCRIBED ABOVE FOR SITE MAINTENANCE.	ANTICIPATED INVASIVE PLANT MANAGEMENT AMMS FOR TORO CREEK PRESERVE RESTORATION. ADDITIONAL CONDITIONS WILL BE IDENTIFIED AFTER ENVIRONMENTAL STUDIES AND PERMIT ISSUANCE. THE BELOW MEASURES ARE SUBJECT TO CHANGE:	Upper Salinas - Las Tablas Resource Conservation District
x	SUMMARY OF QUANTITIES	ITEM NO.	DESCRIPTION	UNITS	QUANTITY
x	PLOT DATE: 5/4/2026 PLOT TIME: 4:56 PM	PLOT TIME: 4:56 PM	3. PRIOR TO ANY SITE PREPARATION ACTIVITIES THE CONTRACTOR WILL COORDINATE WITH THE RCD TO ENSURE THAT ALL REQUIRED PRE-CONSTRUCTION BIOLOGICAL CLEARANCE SURVEYS HAVE BEEN CONDUCTED AND ALL ENVIRONMENTALLY SENSITIVE AREAS (ESAs) HAVE BEEN MARKED IN FIELD BY THE RCD. ESA DELINEATION WILL BE DONE BY A METHOD AGREED UPON BY THE CONTRACTOR AND RCD AND MAY CONSIST OF FLAGGING TIED TO VEGETATION OR A STAKE WITH FLAGGING. ALL ESA FLAGGING SHALL BE CLEARLY VISIBLE AND INSTALLED AT A MINIMUM OF 3 FEET ABOVE GROUND SURFACE. CONTRACTOR TO MAINTAIN ESA FLAGGING DURING CONSTRUCTION.	POSSIBLE NOISE AMMS FOR TORO CREEK PRESERVE RESTORATION. THE BELOW MEASURES ARE SUBJECT TO CHANGE AND ALL MEASURES LISTED HERE MAY NOT BE RECOMMENDED:	NOTES AND QUANTITIES G-3
x	PLOT DATE: 5/4/2026 PLOT TIME: 4:56 PM	PLOT TIME: 4:56 PM	4. ANY PROJECT-RELATED HAZARDOUS MATERIALS SPILLS WITHIN THE PROJECT SITE SHALL BE CLEANED UP IMMEDIATELY. READILY ACCESSIBLE SPILL PREVENTION AND CLEANUP MATERIALS WILL BE KEPT BY THE CONTRACTOR ON-SITE AT ALL TIMES DURING CONSTRUCTION.	NOISE 1: NOTIFY THE PUBLIC IN ADVANCE OF THE CONSTRUCTION SCHEDULE WHEN CONSTRUCTION NOISE AND UPCOMING CONSTRUCTION ACTIVITIES LIKELY TO PRODUCE AN ADVERSE NOISE ENVIRONMENT ARE EXPECTED. THIS NOTICE SHALL BE GIVEN TWO WEEKS IN ADVANCE. NOTICE SHOULD BE PUBLISHED IN LOCAL NEWS MEDIA OF THE DATES AND DURATION OF PROPOSED CONSTRUCTION ACTIVITY. THE DISTRICT 5 PUBLIC INFORMATION OFFICE POSTS NOTICE OF THE PROPOSED CONSTRUCTION AND POTENTIAL COMMUNITY IMPACTS AFTER RECEIVING NOTICE FROM THE RCD.	
x	PLOT DATE: 5/4/2026 PLOT TIME: 4:56 PM	PLOT TIME: 4:56 PM	5. CONTRACTOR TO IMPLEMENT ALL NECESSARY EROSION CONTROL MEASURES, SUCH AS SILT FENCING, FIBER ROLLS, AND BARRIERS, AS NEEDED BETWEEN THE PROJECT SITE AND AQUATIC RESOURCE AREAS, AS DEFINED BY THE WATER POLLUTION CONTROL PLAN. ALL EROSION CONTROL MEASURES SHALL BE INSTALLED WITHOUT CREATING SPOILS OR EXPOSING SOIL. ALL EROSION CONTROL PRODUCTS MUST BE MADE OF NATURAL FIBERS THAT ARE BIODEGRADABLE. EROSION CONTROL PRODUCTS THAT CONTAIN POLYPROPYLENE WILL NOT BE ALLOWED ON SITE.	NOISE 2: SHIELD LOUD PIECES OF STATIONARY CONSTRUCTION EQUIPMENT IF COMPLAINTS ARE RECEIVED.	
x	PLOT DATE: 5/4/2026 PLOT TIME: 4:56 PM	PLOT TIME: 4:56 PM	6. THE CLEANING AND REFUELING OF EQUIPMENT AND VEHICLES SHALL OCCUR ONLY WITHIN THE DESIGNATED STAGING AREA. THE STAGING AREA WILL EITHER BE A MINIMUM OF 100 FEET FROM AQUATIC AREAS OR, IF THE AREA IS LESS THAN 100 FEET FROM AQUATIC AREAS, THE AREA MUST BE SURROUNDED BY BARRIERS (E.G. FIBER ROLLS OR EQUIVALENT). THE STAGING AREA SHALL CONFORM TO CALTRANS CONSTRUCTION SITE BMPs.	NOISE 3: LOCATE PORTABLE GENERATORS, AIR COMPRESSORS, ETC. AWAY FROM SENSITIVE NOISE RECEPTORS AS FEASIBLE.	
x	PLOT DATE: 5/4/2026 PLOT TIME: 4:56 PM	PLOT TIME: 4:56 PM	7. A QUALIFIED BIOLOGIST SHALL CONDUCT A SURVEY FOR STEELHEAD AND OTHER SPECIAL STATUS SPECIES IMMEDIATELY PRIOR TO VEGETATION REMOVAL. A BIOLOGIST OR DESIGNATED REPRESENTATIVE SHALL MONITOR WORK WITHIN RIPARIAN OR INSTREAM HABITAT, FOR THE PURPOSE OF IDENTIFYING AND RECONCILING ANY CONDITIONS THAT COULD ADVERSELY AFFECT STEELHEAD AND THEIR HABITAT OR OTHER SPECIAL-STATUS SPECIES OR SENSITIVE RESOURCES. THE BIOLOGIST OR DESIGNATED REPRESENTATIVE SHALL BE ALLOWED TO HALT WORK ACTIVITY AND TO RECOMMEND MEASURES FOR AVOIDING ADVERSE EFFECTS TO STEELHEAD AND THEIR HABITAT OR OTHER SPECIAL-STATUS SPECIES AND SENSITIVE RESOURCES.	NOISE 4: LIMIT GROUPING MAJOR PIECES OF EQUIPMENT OPERATING IN ONE AREA TO THE GREATEST EXTENT FEASIBLE.	
x	PLOT DATE: 5/4/2026 PLOT TIME: 4:56 PM	PLOT TIME: 4:56 PM	8. ONLY USFWS-APPROVED BIOLOGISTS WILL PARTICIPATE IN ACTIVITIES ASSOCIATED WITH THE SURVEY, CAPTURE, HANDLING, AND MONITORING OF CALIFORNIA RED-LEGGED FROG (CRLF).	NOISE 5: USE NEWER EQUIPMENT THAT IS QUIETER AND ENSURE THAT ALL EQUIPMENT ITEMS HAVE THE MANUFACTURERS' RECOMMENDED NOISE ABATEMENT MEASURES, SUCH AS MUFFLERS, ENGINE COVERS, AND ENGINE VIBRATION ISOLATORS INTACT AND OPERATIONAL. INTERNAL COMBUSTION ENGINES USED FOR ANY PURPOSE ON OR RELATED TO THE JOB SHALL BE EQUIPPED WITH A MUFFLER OR BAFFLE OF A TYPE RECOMMENDED BY THE MANUFACTURER.	
x	PLOT DATE: 5/4/2026 PLOT TIME: 4:56 PM	PLOT TIME: 4:56 PM	9. WORK WILL NOT BEGIN UNTIL WRITTEN APPROVAL IS RECEIVED FROM THE USFWS THAT THE BIOLOGIST IS QUALIFIED TO WORK ON THE PROJECT.	NOISE 6: CONSULT DISTRICT NOISE STAFF IF COMPLAINTS ARE RECEIVED DURING THE CONSTRUCTION PROCESS.	
x	PLOT DATE: 5/4/2026 PLOT TIME: 4:56 PM	PLOT TIME: 4:56 PM	10. A USFWS-APPROVED BIOLOGIST WILL SURVEY THE PROJECT AREA NO MORE THAN 24 HOURS BEFORE THE ONSET OF WORK ACTIVITIES. IF ANY LIFE STAGE OF THE CRLF IS FOUND, BASED ON THE PROFESSIONAL JUDGEMENT OF THE APPROVED BIOLOGIST, IT MAY BE LEFT AT THE LOCATION OF DISCOVERY AND ALLOWED TO PASSIVELY MOVE OUT OF THE WORK AREA OR BE RELOCATED IN ACCORDANCE WITH THE USFWS-APPROVED COVERED SPECIES TRANSLOCATION PLAN BEFORE WORK ACTIVITIES BEGIN. BEFORE ANY WORK ACTIVITIES BEGIN, AN USFWS-APPROVED BIOLOGIST WILL CONDUCT A TRAINING SESSION FOR ALL CONSTRUCTION PERSONNEL. AT A MINIMUM, THE TRAINING WILL INCLUDE A DESCRIPTION OF POTENTIAL SPECIAL STATUS SPECIES AND RESOURCES THAT MAY OCCUR ON THE SITE, THE SPECIFIC MEASURES TO BE IMPLEMENTED TO CONSERVE THESE SPECIES AND RESOURCES DURING THE PROJECT, AND ALL ESA LIMITS. BROCHURES, BOOKS, AND BRIEFINGS MAY BE USED IN THE TRAINING SESSION, PROVIDED THAT A QUALIFIED PERSON IS ON HAND TO ANSWER QUESTIONS.	CULTURAL RESOURCES AMMS THE FOLLOWING CULTURAL RESOURCE AMMS FOR THE TORO CREEK PRESERVE RESTORATION SHALL BE IMPLEMENTED DUE TO THE CULTURAL SENSITIVITY OF THE PROJECT AREA AND ARE INTENDED TO PROTECT THE INTEGRITY OF CULTURAL RESOURCES WITHIN THE PROJECT AREA. CR-1: CULTURAL SENSITIVITY TRAINING IS REQUIRED FOR THIS PROJECT. ALL PERSONNEL WHO STAY AT THE JOB SITE LONGER THAN 2 HOURS MUST COMPLETE CULTURAL SENSITIVITY TRAINING PRIOR TO BEGINNING WORK AT THE JOB SITE. THESE INCLUDE LABORERS, TRADESMEN, MATERIAL SUPPLIERS, EQUIPMENT MAINTENANCE STAFF, SUPERVISORS, FOREMEN, OFFICE STAFF, AND FOOD VENDORS. - THE DEPARTMENT-AUTHORIZED PERSONNEL WILL PREPARE AND PRESENT THE CULTURAL SENSITIVITY TRAINING. - NOTIFY THE CALTRANS CULTURAL RESOURCE SPECIALIST, ARCHAEOLOGICAL MONITORS, AND TRIBAL MONITORS 10 DAYS BEFORE STARTING WORK TO SCHEDULE THE FIRST TRAINING SESSION. CONTACT THE CALTRANS CULTURAL RESOURCE SPECIALIST, ARCHAEOLOGICAL MONITORS, AND TRIBAL MONITORS TO ARRANGE TRAINING FOR NEW PERSONNEL AT LEAST 5 DAYS PRIOR TO WORK AT THE JOB SITE. - DO NOT BEGIN WORK AT THE JOB SITE UNTIL CULTURAL SENSITIVITY TRAINING HAS BEEN CONDUCTED. CR-2: ALL WORK IS REQUIRED TO BE MONITORED BY A QUALIFIED PROFESSIONAL ARCHAEOLOGIST AS WELL AS A TRIBAL REPRESENTATIVE. NO GROUND DISTURBANCE CAN TAKE PLACE WITHOUT BOTH MONITORS BEING PRESENT. - NOTIFY THE ARCHAEOLOGICAL AND TRIBAL MONITORS AT LEAST 2 WORKING DAYS BEFORE WORK IS SET TO BEGIN. IF THERE HAS BEEN A BREAK IN WORK PLEASE GIVE THEM NOTICE BEFORE WORK RESUMES. - A CALTRANS CULTURAL RESOURCE SPECIALIST CAN ASSIST WITH COORDINATING TRIBAL MONITORS. CR-3: ALL EXCAVATION WORK WILL BE COMPLETED USING HAND TOOLS - NO MECHANICAL EXCAVATION IS PERMITTED ON THE PROJECT SITE.	



LEGEND

SYMBOL	PLAN ITEM
	FLOW DIRECTION
	LIMIT OF WORK
	PARCEL BOUNDARY
	100-YEAR FLOODPLAIN
	MAJOR CONTOUR (EXTG)
	MINOR CONTOUR (EXTG)
	FENCE (PROP) SEE NOTES THIS SHEET.
	CHANNEL CENTERLINE
	COORDINATE POINT (SEE TABLE)

FENCE POINT LOCATIONS

Coordinate Point #	Northing	Easting
101	2348862.2549	5705736.8053
102	2348894.8346	5705807.1599
103	2348934.6129	5705893.0595
104	2349027.9344	5706094.5835
105	2349234.1782	5706191.8692
106	2349457.0337	5706415.7726
107	2349492.7616	5706406.1177
108	2349550.2526	5706428.4583
109	2349590.7212	5706502.0703
110	2348735.1191	5705773.6245
111	2348805.9542	5705817.4068

- NOTES
1.

ALL FENCING TO BE SOUTHWEST FENCE AND SUPPLY 5-STRAND SUSPENSION FENCE DESIGN AND ASSEMBLY, HELIX CONNECTOR POST 40' O.C. WITH THREE SUPER STAYS BETWEEN,OR APPROVED EQUAL. SEE MANUFACTURER PLANS INCLUDED IN APPENDIX TO THIS PLAN SET.
2.

GATE TO BE 14' WIDE SWING GATE WITH LOCKABLE LATCH, ALL HOT DIP GALVANIZED METAL, SIMILAR TO GATE DEPICTED IN FENCE DETAILS IN APPENDIX OR APPROVED EQUAL.
3.

CONTRACTOR TO FLAG FENCE LOCATION FOR APPROVAL BY RCD PRIOR TO COMMENCEMENT OF FENCE INSTALLATION.
4.

NO HOLES SHALL BE DUG TO INSTALL FENCE AND GATE, AND NO CONCRETE SHALL BE USED FOR FENCE AND GATE INSTALLATION.

FENCING PLAN

F-1

MADE BY

REVISIONS

DESCRIPTION

DATE

DRAWN BY: K. CZYZYK
CHECKED BY: A. MCKEE

FILENAME: TORO_LAYOUT.DWG
PLOTTED BY: MCKEE, ALICE

PLOT DATE: 5/4/2026
PLOT TIME: 4:56 PM

PLANTING PROGRAM

COASTAL PRAIRIE (1.3 ACRES)

SYMBOL							
	SEED ENTIRE AREA WITH SEED MIX		SEE SEEDING NOTES				

RIPARIAN SCRUB ESTABLISHMENT (1.0 ACRES)

SYMBOL	SPECIES NAME		AVERAGE PLANT SPACING (FEET ON-CENTER)	% OF PLANT PALETTE	PROPAGULE/ CONTAINER SIZE	QUANTITY	PLANTING NOTES
	BOTANICAL	COMMON					
	ROSA CALIFORNICA	CALIFORNIA ROSE	1' O.C. WITHIN CLUSTERS; 10 O.C. BETWEEN CLUSTERS	50%	CUTTING	850	PLANT IN CLUSTERS OF 3
SEE DETAILS: 1/P-1 & 1/P-2	RUBUS URSINUS	CALIFORNIA BLACKBERRY		50%	CUTTING	850	PLANT IN CLUSTERS OF 3
	SEED ENTIRE AREA WITH SEED MIX		SEE SEEDING NOTES				

RIPARIAN SCRUB ESTABLISHMENT WITH PLANTING PODS (0.3 ACRES)

SYMBOL	SPECIES NAME		AVERAGE PLANT SPACING (FEET ON-CENTER)	% OF PLANT PALETTE	PROPAGULE/ CONTAINER SIZE	QUANTITY	PLANTING NOTES
	BOTANICAL	COMMON					
	ARTEMISIA CALIFORNICA	CALIFORNIA SAGEBRUSH	4	20%	4"-POT	68	
	BACCHARIS SALICIFOLIA	MULEFAT	4	20%	4"-POT	68	
	SAMBUCUS NIGRA	ELDERBERRY	1' O.C. WITHIN CLUSTERS; 10 O.C. BETWEEN CLUSTERS	20%	CUTTING	332	PLANT IN CLUSTERS OF 3
SEE DETAILS: 1/P-1, 2/P-1, 1/P-2 & 2/P-2	ROSA CALIFORNICA	CALIFORNIA ROSE		20%	CUTTING	332	PLANT IN CLUSTERS OF 3
	RUBUS URSINUS	CALIFORNIA BLACKBERRY	4	20%	4"-POT	68	PLANT IN CLUSTERS OF 3
	SEED ENTIRE AREA WITH SEED MIX		SEE SEEDING NOTES				

COASTAL PRAIRIE/RIPARIAN SCRUB SEED MIX (2.6 ACRES)

SYMBOL	SPECIES NAME		SEEDING RATE (% OF MIX)	PLS
	BOTANICAL	COMMON		
	ACHILLEA MILLEFOLIUM	COMMON YARROW	10	0.5
	BROMUS CARINATUS	CALIFORNIA BROME	15	8.0
	DANTHONIA CALIFORNICA	CALIFORNIA OAT GRASS	10	4.0
	ESCHSCHOLZIA CALIFORNICA MARITIMA	COAST CALIFORNIA POPPY	10	1.5
	HORDEUM BRACHYANTHERUM	MEADOW BARLEY	15	4.0
	LASTHENIA CALIFORNICA	CALIFORNIA GOLDFIELDS	5	0.5
	LAYIA PLATYGLOSSA	TIDY TIPS	5	0.5
	LUPINUS NANUS	SKY LUPINE	10	3.0
	STIPA PULCHRA	PURPLE NEEDLEGRASS	15	5.0
	ROSA CALIFORNICA	CALIFORNIA ROSE	5	1

PLANTING PODS AND CUTTINGS AREA

CONTINUOUS 9" FIBER ROLL BETWEEN PLANTING PODS (TYP.)

PLANTING POD, (TYP). SEE DETAIL 2/P-1

3'-0"

3'-0"

10' O.C.

PLAN

BURLAP SACK CUTTINGS AREA

SPACE BURLAP SACK CUTTINGS 1' O.C. IN CLUSTERS OF 3 WITH A 10' SPACING O.C. BETWEEN PLANTING PODS (TYP.)

1' O.C.

1' O.C.

10' O.C.

CONTOUR (TYP.)

BURLAP SACK (TYP). SEE DETAIL 1/P-2

PLAN

NOTES

1. MINIMUM 3' SPACING BETWEEN PLANTING PODS.

2. PLACE ADDITIONAL CUTTINGS IN CLUSTERS OF 3 (1' O.C.) WITH CLUSTERS AT 10' O.C. BETWEEN PODS.

3. CUTTINGS OUTSIDE OF THE PLANTING POD AREAS SHALL BE PLACED IN CLUSTERS OF 3 (1' O.C.) AT 10' O.C. BETWEEN CLUSTERS.

4. OUTSIDE OF PLANTING POD AREA, SPACE BURLAP SACK CUTTINGS IN CLUSTERS OF 3 AT 1' O.C. WITH, WITH 10' SPACING O.C. BETWEEN CLUSTERS.

5. INSTALL FIBER ROLL ALONG CONTOURS AND ORIENT PLANTING PODS PERPENDICULAR TO THE SLOPE ALONG FIBER ROLL.

6. SEE SEED MIX, THIS SHEET, AND SEEDING NOTES, SHEET G-2, FOR SEEDING IN THIS AREA.

7. SEE DETAIL 1/SHEET P-2 FOR BURLAP SACK PLANTING DETAIL.

PLANTING AND SEEDING NOTES

1. NO DIGGING OR EXCAVATION SHALL OCCUR.

2. CONTAINER PLANTS SHALL BE PLANTED PER DETAIL(S) AND SHALL BE WATERED IN THOROUGHLY IMMEDIATELY AFTER BEING PLANTED. THE RCD WILL APPROVE ALL PLANTING AND SEEDING PRIOR TO STARTING THE PLANT ESTABLISHMENT PERIOD.

3. PLANTS INDICATED TO BE INSTALLED IN CLUSTERS MAY BE RANDOMLY PLACED PER THE RCD'S GUIDANCE; TOTAL SPECIES QUANTITIES WILL REMAIN THE SAME.

4. QUANTITIES SHOWN ARE TOTAL INDIVIDUALS, NOT TOTAL CLUSTERS

5. ALL PLANTING LOCATIONS WILL BE PIN FLAGGED BY CONTRACTOR PRIOR TO PLANTING USING UNIQUE FLAGS FOR EACH SPECIES. RCD TO APPROVE PIN FLAG LOCATIONS PRIOR TO PLANT INSTALLATION. PIN FLAGS WILL REMAIN IN PLACE UNTIL THE RCD DETERMINES WHEN TO REMOVE THE FLAGS.

6. SEED THROUGHOUT ALL ENHANCEMENT AREAS WITH COASTAL PRAIRIE SEED MIX.

7. SEED ALL COASTAL PRAIRIE AND RIPARIAN SCRUB AREAS WITH COASTAL PRAIRIE/RIPARIAN SCRUB SEED MIX.

8. ALL PROJECT RELATED TEMPORARILY DISTURBED AREAS OUTSIDE OF DESIGNATED PLANTING AREAS SHALL BE SEEDED.

9. SEE SPECIFICATIONS AND GENERAL NOTES, SHEET G-2, FOR ADDITIONAL INFORMATION.

PLAN

15'

5'

4'

9" DIAMETER FIBER ROLL

9" DIAMETER FIBER ROLL BETWEEN PLANTING PODS (TYP.)

12" DIAMETER FIBER ROLL TO BE STAKED TOGETHER WITH CONTINUOUS 9" DIAMETER FIBER ROLL

VARIOUS CUTTINGS; SEE PLANTING PROGRAM

VARIOUS CONTAINER SPECIES; SEE PLANTING PROGRAM

SOIL FILL

SECTION A-A'

NOTES

1. SOIL FILL TO BE CLASS A TOPSOIL (IMPORTED). SOIL FILL SHALL HAVE A UNIFORM COMPOSITION AND STRUCTURE AND A FRIABLE, SANDY LOAM CHARACTER AND SHALL BE FREE OF ROOTS, CLODS, STONES LARGER THAN 1 INCH, POCKETS OF COARSE SAND, NOXIOUS WEEDS, STICKS, BRUSH, AND OTHER LITTER. IT SHALL NOT BE INFESTED WITH NEMATODES OR OTHER UNDESIRABLE INSECTS AND PLANT DISEASE ORGANISMS. THE TOPSOIL SHALL BE SUITABLE TO SUSTAIN THE GROWTH OF THE PLANTS SPECIFIED.

2. THE RCD WILL DETERMINE THE SUITABILITY OF THE SOIL FILL PRIOR TO ITS PLACEMENT.

3. SEED PLANTING PODS WITH SEED MIX. SEE TABLE THIS SHEET, AND NOTES ON SHEET G-2.

12" DIAMETER FIBER ROLL WITH WOOD STAKE AT 3' ON CENTER (DOWNHILL)

VARIOUS CONTAINER SPECIES

MIN 4" SOIL FILL

9" DIAMETER FIBER ROLL WITH WOOD STAKE AT 3' ON CENTER (UPHILL)

EXISTING SLOPE (SLOPE VARIES)

2 PLANTING POD

P-1 NOT TO SCALE

PLANTING PROGRAM AND DETAILS

P-1

SHEET 6 OF 10

TORO CREEK RESTORATION

100% DESIGN

Upper Salinas - Las Tablas
Resource Conservation District

NOTES

1. PLACE BURLAP SACK PLANTINGS DISPERSED BETWEEN PLANTING PODS AND IN RIPARIAN SCRUB ESTABLISHMENT AREA AS DIRECTED BY THE RCD.
2. PLACEMENT OF BURLAP SACK CLUSTERS IN THE PLANTING PODS AREA SHALL BE A MINIMUM OF 10' O.C.
3. PLACEMENT OF BURLAP SACK CLUSTERS OUTSIDE THE PLANTING PODS AREA SHALL BE A MINIMUM OF 10' O.C.
4. SLIDE CUTTING THROUGH OPENING IN BAG. FILL BAG WITH SOIL.
5. ENSURE THAT SOIL SURROUNDS CUTTING AND THAT CUTTING IS NOT BENT OR DAMAGED.
6. TIE BAG WITH BIODEGRADABLE TWINE SO THAT OPENING IS APPROX. 1-INCH DIAMETER.
7. CUTTINGS TO BE APPROX. 6" TO 12" LONG.
8. BURLAP SACKS TO BE 10H" X 14L"
9. FILL SACKS COMPLETELY WITH SOIL, COMPACTING SOIL WITHIN SACK SO THAT SOIL DOES NOT MOVE WITHIN SACK.
10. SOIL FILL TO BE CLASS A TOPSOIL (IMPORTED). SOIL FILL SHALL HAVE A UNIFORM COMPOSITION AND STRUCTURE AND A FRIABLE, SANDY LOAM CHARACTER AND SHALL BE FREE OF ROOTS, CLODS, STONES LARGER THAN 1 INCH, POCKETS OF COARSE SAND, NOXIOUS WEEDS, STICKS, BRUSH, AND OTHER LITTER. IT SHALL NOT BE INFESTED WITH NEMATODES OR OTHER UNDESIRABLE INSECTS AND PLANT DISEASE ORGANISMS. THE TOPSOIL SHALL BE SUITABLE TO SUSTAIN THE GROWTH OF THE PLANTS SPECIFIED.
11. THE RCD WILL DETERMINE THE SUITABILITY OF THE SOIL FILL PRIOR TO ITS PLACEMENT.
12. SECURE SACK TO GROUND WITH TWO STAKES, ONE AT EITHER END OF THE SACK.

NOT TO SCALE



1. Installations shown in the perspectives are for slope inclination of 10:1 (Horiz:Vert) and steeper.



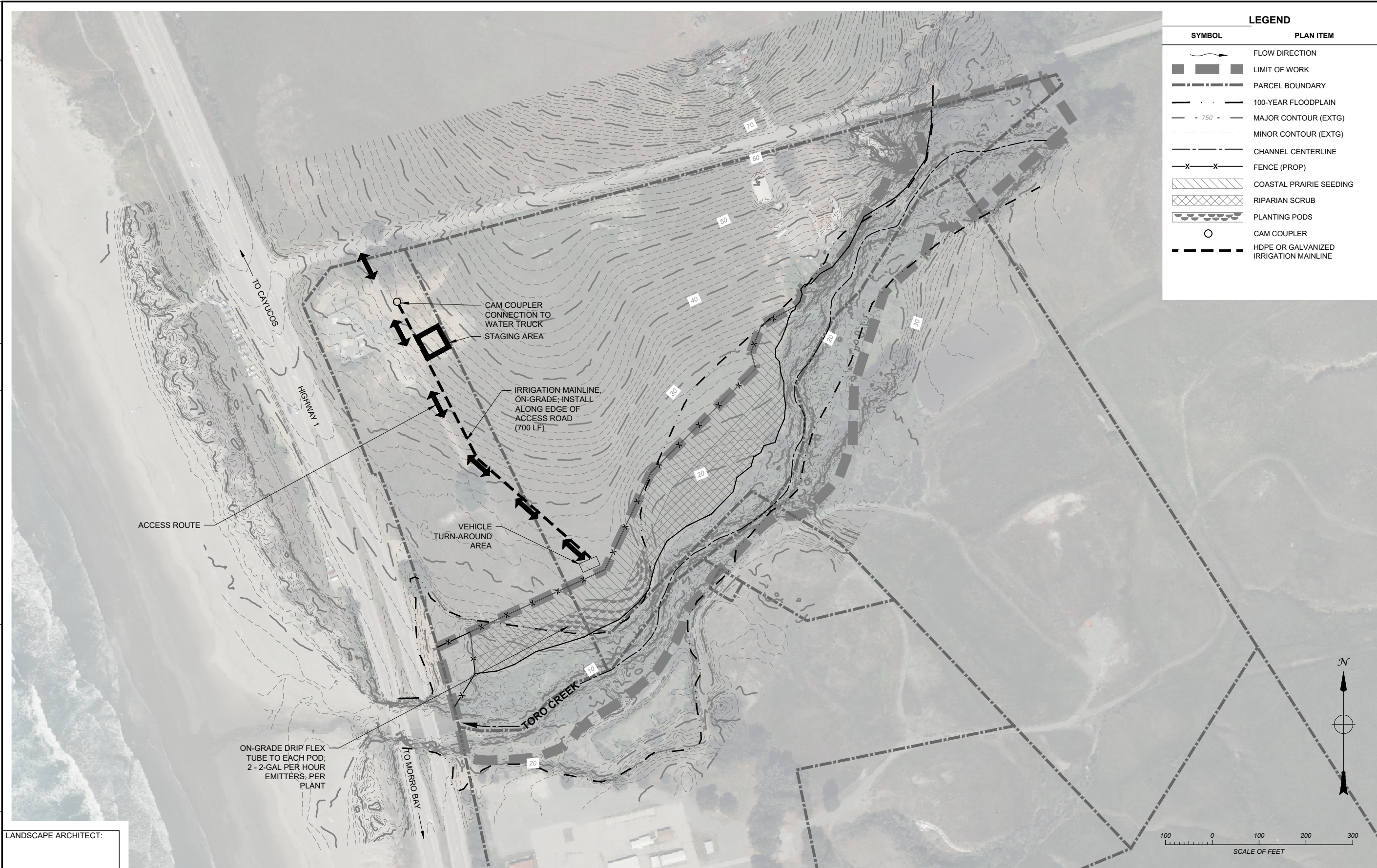
LANDSCAPE ARCHITECT:

PLANTING DETAILS

P-2

x
x
x
x
x

REVISIONS		MADE BY
DESCRIPTION	DATE	
DRAWN BY: K. CZYZYK CHECKED BY: A. MCKEE		
FILENAME: TORO_LAYOUT.DWG PLOTTED BY: MCKEE, ALICE		
PLOT DATE: 5/4/2026 PLOT TIME: 4:55 PM		



NOTES

1. REFER TO SHEET G-4 FOR ACCESS ROUTE.
2. RCD WILL FIELD MARK THE LOCATION OF THE MAINLINE PLACEMENT.
3. MAINLINE TO BE SECURED WITH REBAR J-HOOKS.
4. SEE IRRIGATION NOTES, SHEET G-2.
5. RCD MAY OPT TO HAND WATER IF PREFERABLE.

TEMPORARY IRRIGATION PLAN
I-1

x

x

x

x

MADE BY

REVISIONS

DESCRIPTION

DATE

DRAWN BY: K. CZYZYK
CHECKED BY: A. MCKEE

FILENAME: TORO_LAYOUT.DWG
PLOTTED BY: MCKEE, ALICE

PLOT DATE: 5/4/2026
PLOT TIME: 4:54 PM

POST-180-DAY PLANT ESTABLISHMENT PERIOD MAINTENANCE AND MONITORING

MAINTENANCE SCHEDULE

RCD WILL CONDUCT SITE MAINTENANCE FOR A PERIOD OF 9.5 YEARS FOLLOWING THE 180-DAY PLANT ESTABLISHMENT PERIOD. MAINTENANCE TO CONSIST OF PLANTING POD MAINTENANCE, EROSION CONTROL MAINTENANCE, IRRIGATION SYSTEM MAINTENANCE AND OPERATION, AND NONNATIVE AND INVASIVE PLANT SPECIES MAINTENANCE AND AS-NEEDED COYOTE BRUSH MAINTENANCE. RCD WILL MAINTAIN ALL RESTORATION AREAS FREE OF NONNATIVE AND INVASIVE PLANTS FOR A PERIOD OF 4.5 YEARS FOLLOWING THE 180-DAY PLANT ESTABLISHMENT PERIOD. RCD WILL CONDUCT CAPE IVY FOCUSED MAINTENANCE FOR 9.5 YEARS FOLLOWING THE 180-DAY PLANT ESTABLISHMENT PERIOD. MAINTENANCE WILL BE CONDUCTED PER THE GUIDANCE ON SHEETS G-2 AND G-3, THE PROJECT PEST MANAGEMENT PLAN, OR AS DETERMINED APPROPRIATE BY THE RCD.

TABLE OF POST 180-DAY MAINTENANCE SCHEDULE.

MAINTENANCE YEAR	ANNUAL MAINTENANCE SCHEDULE	MAINTENANCE METHODS
END OF 180-DAY PEP THROUGH YEAR 3	- THREE NONNATIVE PLANT REMOVAL FOCUSED MAINTENANCE EFFORTS FOR REMAINDER OF YEAR 1. - SIX MAINTENANCE EFFORTS IN YEAR 2 AND 3. - WATER PLANTINGS AS NEEDED THROUGH YEAR 3.	GRAZING, HAND REMOVAL, AND/OR HERBICIDE TREATMENT.
YEAR 4 THROUGH 5	FOUR NONNATIVE PLANT REMOVAL FOCUSED MAINTENANCE EFFORTS.	HAND REMOVAL AND HERBICIDE TREATMENT.
YEAR 6 THROUGH 10	FOUR CAPE IVY FOCUSED MAINTENANCE EFFORTS EACH YEAR.	HAND REMOVAL AND HERBICIDE TREATMENT.

CONTAINER PLANT AND CUTTING WATERING

CONTAINER PLANTS AND CUTTINGS TO BE WATERED TO BE CONDUCTED FOR UP TO 2.5 YEARS FOLLOWING THE 180-DAY PLANT ESTABLISHMENT PERIOD. WATER/IRRIGATION SCHEDULE AND AMOUNT REQUIRED PER PLANT TO BE DETERMINED BY RCD BASED ON NEEDS OF PLANTS TO ESTABLISH AND BE SELF-SUFFICIENT AT END OF YEAR 3 POST PLANTING. WATERING SCHEDULE/AMOUNT TO BE INCREMENTALLY REDUCED IN YEAR 2 AND 3 TO REDUCE SHOCK TO PLANTINGS WHEN IRRIGATION IS STOPPED. AN ADAPTIVE WATERING STRATEGY WILL BE PREPARED BY RCD FOR ANY REPLACEMENT OR SUPPLEMENTAL PLANTINGS.

SUPPLEMENTAL PLANTING

SUPPLEMENTAL PLANTING MAY BE DETERMINED TO BE NECESSARY BY THE RCD BASED ON SITE PERFORMANCE. SUPPLEMENTAL PLANTING MATERIAL TO BE SAME AS OR EQUIVALENT TO PLANTING PRPGRAM ON SHEET P-1.

MAINTENANCE METHODS

ALL SITE MAINTENANCE WILL BE CONDUCTED PER THE GUIDANCE ON SHEETS G-2 AND G-3 , THE PEST MANAGEMENT PLAN OR AS DETERMINED APPROPRIATE BY THE RCD. MAINTENANCE TO PLANTING PODS AND IRRIGATION INFRASTRUCTURE TO BE CONDUCTED TO ENSURE FUNCTION AS INTENDED AND PREVENT EROSION. THE RCD WILL DETERMINE WHEN PLANTING POD MAINTENANCE IS NO LONGER REQUIRED. NONNATIVE AND INVASIVE SPECIES MAINTENANCE TO BE CONDUCTED PER METHODS ON SHEETS G-2 AND G-3 AND PER PEST MANAGEMENT PLAN.

LANDSCAPE ARCHITECT:

CONTINUED MAINTENANCE
CM-1

SHEET 10 OF 10

TORO CREEK RESTORATION
100% DESIGN

Upper Salinas - Las Tablas
Resource Conservation District