Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
05	SB	101	45.6/46.4	46	66

Linda Baker
LICENSED LANDSCAPE ARCHITECT

09-28-15
PLANS APPROVAL DATE

LICENSED LANDSCAPE ARCHITECT
Linda S. Baker Lic. 4407
Linda Baker
Signature
06/30/16
Renewal Date
09/28/15
Date
STATE OF CALIFORNIA

THE STATE OF CALIFORNIA OR ITS OFFICERS OR AGENTS SHALL NOT BE RESPONSIBLE FOR THE ACCURACY OR COMPLETENESS OF SCANNED COPIES OF THIS PLAN SHEET.

SEED MIX

2

SEED	BOTANICAL NAME (COMMON NAME)	PERCENT GERMINATION (MINIMUM)	POUNDS PURE LIVE SEED PER ACRE (SLOPE MEASUREMENT)
MIX 1	ACMISPON GLABER [1] (DEERWEED)	80	3.0
	ARTEMISIA CALIFORNICA [1] (CALIFORNIA SAGEBRUSH)	60	0.8
	BROMUS CARINATUS [1] (CALIFORNIA BROME)	90	6.0
	ELYMUS CONDENSATUS [1] (GIANT WILD RYE)	75	1.0
	ERIOGONUM FASCICULATUM [1] (CALIFORNIA BUCKWHEAT)	20	2.0
	ESCHSCHOLZIA CALIFORNICA [1] (CALIFORNIA POPPY)	80	1.0
	HAZARDIA SQUARROSA [1] (COMMON HAZARDIA)	20	0.2 ~~9.0~~
	MIMULUS AURANTICUS [1] (STICKY MONKEY FLOWER)	75	0.2
	SALVIA MELLIFERA [1] (BLACK SAGE)	50	2.0
	STIPA PULCHRA [1] (PURPLE NEEDLEGRASS)	75	12.0
	VULPIA MICROSTACHYS [1] (SMALL FESCUE)	80	6.0
MIX 2	ACHILLEA MILLEFOLIUM [1] (WHITE YARROW)	85	0.8
	BROMUS CARINATUS [1] (CALIFORNIA BROME)	90	6.0
	ESCHSCHOLZIA CALIFORNICA [1] (CALIFORNIA POPPY)	80	1.0
	STIPA PULCHRA [1] (PURPLE NEEDLEGRASS)	75	12.0
	VULPIA MICROSTACHYS [1] (SMALL FESCUE)	80	5.2
MIX 3	ACHILLEA MILLEFOLIUM [1] (WHITE YARROW)	85	1.0
	ARTEMISIA CALIFORNICA [1] (CALIFORNIA SAGEBRUSH)	60	1.0
	BROMUS CARINATUS [1] (CALIFORNIA BROME)	90	8.0
	ERIOGONUM FASCICULATUM [1] (CALIFORNIA BUCKWHEAT)	20	8.0
	ESCHSCHOLZIA CALIFORNICA [1] (CALIFORNIA POPPY)	80	1.5
	STIPA PULCHRA [1] (PURPLE NEEDLEGRASS)	75	10.0
	RHUS INTEGRIFOLIA [1] (LEMONADE BERRY)	40	10.0
	SALVIA MELLIFERA [1] (BLACK SAGE)	50	2.0

[1] SEED MUST BE COLLECTED IN COASTAL CALIFORNIA FROM SOUTHERN SAN LUIS OBISPO AND SANTA BARBARA COUNTIES.

2

SEED	BOTANICAL NAME (COMMON NAME)	PERCENT GERMINATION (MINIMUM)	POUNDS PURE LIVE SEED PER ACRE (SLOPE MEASUREMENT)
MIX 4	ACMISPON GLABER [1] (DEERWEED)	80	3.0
	ARTEMISIA CALIFORNICA [1] (CALIFORNIA SAGEBRUSH)	60	0.9
	BROMUS CARINATUS [1] (CALIFORNIA BROME)	90	6.0
	ELYMUS CONDENSATUS [1] (GIANT WILD RYE)	75	1.0
	ERIOGONUM FASCICULATUM [1] (CALIFORNIA BUCKWHEAT)	20	2.0
	ESCHSCHOLZIA CALIFORNICA [1] (CALIFORNIA POPPY)	80	1.0
	HAZARDIA SQUARROSA [1] (COMMON HAZARDIA)	20	0.2 ~~9.0~~
	MIMULUS AURANTICUS [1] (STICKY MONKEY FLOWER)	75	0.1
	RHUS INTEGRIFOLIA [1] LEMONADE BERRY	40	10.0
	SALVIA MELLIFERA [1] (BLACK SAGE)	50	2.0
	STIPA PULCHRA [1] (PURPLE NEEDLEGRASS)	75	12.0
	VULPIA MICROSTACHYS [1] (SMALL FESCUE)	80	6.0

2 **REPLACED PER ADDENDUM No. 2 DATED JANUARY 27, 2016**

EROSION CONTROL LEGEND
ECL-1

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
Caltrans® LANDSCAPE ARCHITECTURE

SENIOR LANDSCAPE ARCHITECT: DENNIS REEVES
CALCULATED-DESIGNED BY: LINDA BAKER
CHECKED BY: SCOTT DOWLAN
REVISED BY: 00/00/00
DATE REVISED: 00/00/00

LAST REVISION 09-28-15
DATE PLOTTED => 26-JAN-2016
TIME PLOTTED => 12:23

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
05	SB	101	45.6/46.4	47	66

Linda Baker
LICENSED LANDSCAPE ARCHITECT

09-28-15
PLANS APPROVAL DATE

LICENSED LANDSCAPE ARCHITECT
Linda S. Baker Lic. 4407
Linda Baker
Signature
06/30/16
Renewal Date
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EROSION CONTROL TYPE 1 ▽2

SEQUENCE	ITEM	MATERIAL		APPLICATION RATE	DEPTH
		DESCRIPTION	TYPE		
STEP 1	COMPOST	COMPOST	MEDIUM	201 CY/ACRE	1.5"
STEP 2	HYDROSEED	SEED	MIX 4	44.2 ~~53~~ LB/ACRE	
		FIBER	WOOD	500 LB/ACRE	
		TACKIFIER	PSYLLIUM	125 LB/ACRE	
STEP 3	RECP (NETTING)	NETTING	TYPE A		

EROSION CONTROL TYPE 2 ▽2

SEQUENCE	ITEM	MATERIAL		APPLICATION RATE	DEPTH
		DESCRIPTION	TYPE		
STEP 1	COMPOST	COMPOST	MEDIUM	201 CY/ACRE	1.5"
STEP 2	HYDROSEED	SEED	MIX 1	34.2 ~~43~~ LB/ACRE	
		FIBER	WOOD	1,500 LB/ACRE	
		TACKIFIER	PSYLLIUM	125 LB/ACRE	

EROSION CONTROL TYPE 3 ▽2

SEQUENCE	ITEM	MATERIAL		APPLICATION RATE	DEPTH
		DESCRIPTION	TYPE		
STEP 1	COMPOST	COMPOST	MEDIUM	405 CY/ACRE	3"
STEP 2	INCORPORATE MATERIALS	COMPOST			8"
STEP 3	HYDROSEED	SEED	MIX 1	34.2 ~~43~~ LB/ACRE	
		FIBER	WOOD	1,500 LB/ACRE	
		TACKIFIER	PSYLLIUM	125 LB/ACRE	

EROSION CONTROL TYPE 4

SEQUENCE	ITEM	MATERIAL		APPLICATION RATE
		DESCRIPTION	TYPE	
STEP 1	HYDROSEED	SEED	MIX 3	41.5 LB/ACRE
		FIBER	WOOD	1,500 LB/ACRE
		TACKIFIER	PSYLLIUM	125 LB/ACRE

EROSION CONTROL TYPE 5

SEQUENCE	ITEM	MATERIAL		APPLICATION RATE	DEPTH
		DESCRIPTION	TYPE		
STEP 1	COMPOST	COMPOST	MEDIUM	201 CY/ACRE	1.5"
STEP 2	HYDROSEED	SEED	MIX 2	25 LB/ACRE	
		FIBER	WOOD	1,500 LB/ACRE	
		TACKIFIER	PSYLLIUM	125 LB/ACRE	

EROSION CONTROL TYPE 6 ▽2

SEQUENCE	ITEM	MATERIAL		APPLICATION RATE	DEPTH
		DESCRIPTION	TYPE		
STEP 1	COMPOST	COMPOST	MEDIUM	405 CY/ACRE	3"
STEP 2	INCORPORATE MATERIALS	COMPOST			8"
STEP 3	HYDROSEED	SEED	MIX 4	44.2 ~~53~~ LB/ACRE	
		FIBER	WOOD	1,500 LB/ACRE	
		TACKIFIER	PSYLLIUM	125 LB/ACRE	

COMPOST SOCK ▽1

SEQUENCE	ITEM	MATERIAL		REMARKS
		DESCRIPTION	TYPE	
INSTALL COMPOST SOCKS AFTER RECP (NETTING)	COMPOST SOCK	MESH TUBE	8" Dia ~~BURLAP~~	INSTALL PER PLAN

▽2 **REPLACED PER ADDENDUM No. 2 DATED JANUARY 27, 2016**

▽1 **REPLACED PER ADDENDUM No. 1 DATED JANUARY 21, 2016**

EROSION CONTROL LEGEND
ECL-2

REVISED BY	DATE REVISED
LINDA BAKER	00/00/00
SCOTT DOWLAN	00/00/00

CALCULATED-DESIGNED BY
CHECKED BY

SENIOR LANDSCAPE ARCHITECT
DENNIS REEVES

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
Caltrans® LANDSCAPE ARCHITECTURE

LAST REVISION 09-28-15
DATE PLOTTED => 26-JAN-2016
TIME PLOTTED => 12:24