Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
03	ED	50	R30.7/R31.7	60	119

LICENSED LANDSCAPE ARCHITECT

8-19-13

PLANS APPROVAL DATE

LICENSED LANDSCAPE ARCHITECT LESLEY E. PHILLIPS No. 5066 Signature 03-31-14 Renewal Date 7-23-13 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.

EROSION CONTROL QUANTITIES

LOCATION	RECP (NETTING) *	EROSION CONTROL (BONDED FIBER MATRIX)	FIBER ROLLS
	SQFT	SQFT	LF
A	1780	1780	200
B	1900	1900	260
C	1430	1430	140
D	1960	1960	200
TOTAL	7070	7070	800

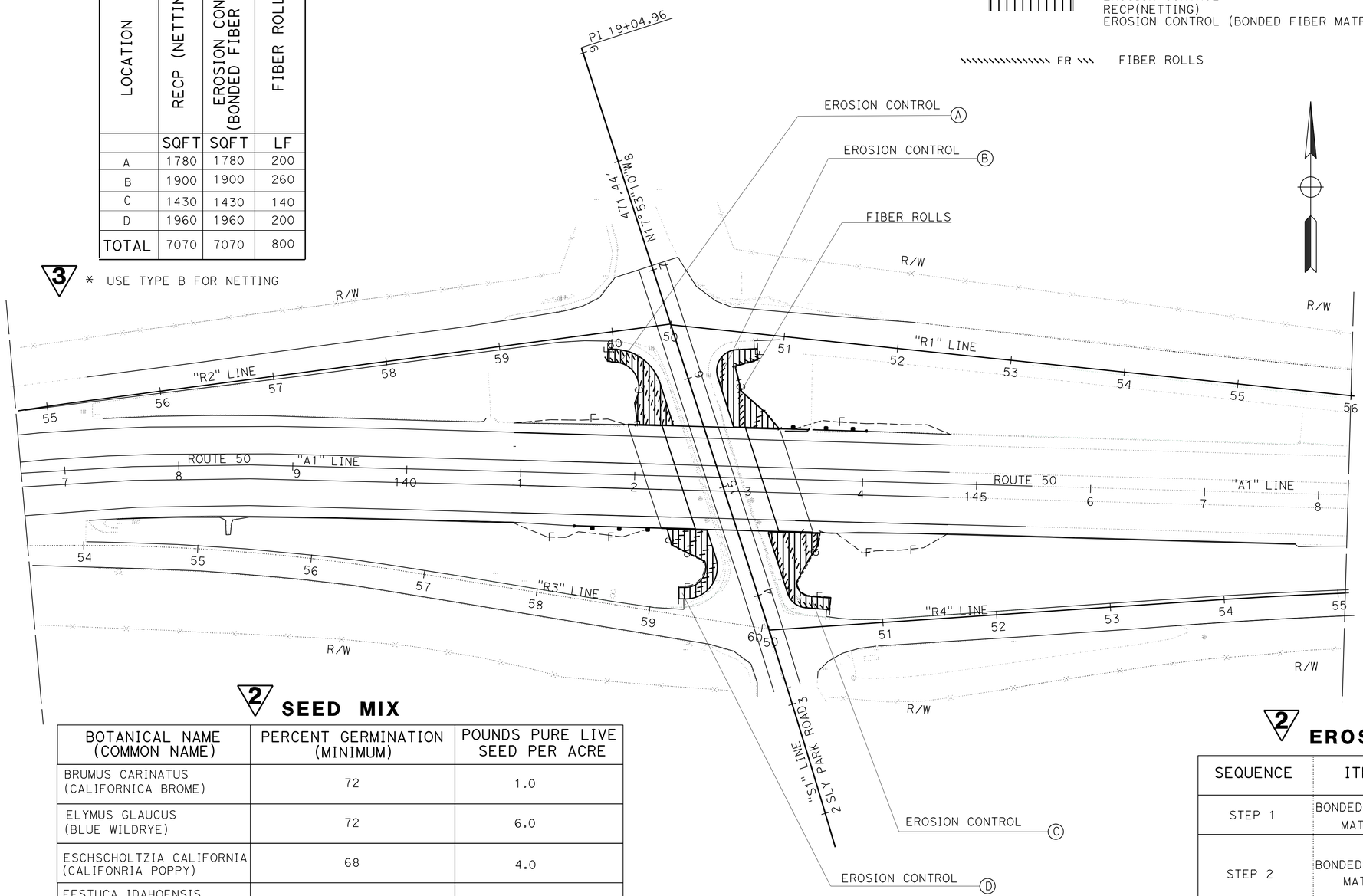
3 * USE TYPE B FOR NETTING

LEGENDS:

CUT/FILL LINE

EROSION CONTROL RECP(NETTING) EROSION CONTROL (BONDED FIBER MATRIX)

FR FIBER ROLLS



2 SEED MIX

BOTANICAL NAME (COMMON NAME)	PERCENT GERMINATION (MINIMUM)	POUNDS PURE LIVE SEED PER ACRE
BRUMUS CARINATUS (CALIFORNICA BROME)	72	1.0
ELYMUS GLAUCUS (BLUE WILDRYE)	72	6.0
ESCHSCHOLTZIA CALIFORNIA (CALIFONRIA POPPY)	68	4.0
FESTUCA IDAHOENSIS (IDAHO FESCUE)	67	2.0
LOTUS PURCHIANUS (PURSHING LOTUS)	45	6.0
LUPINUS BICOLOR (PYGMY-LEAVED LUPINE)	72	4.0
	TOTAL	23.0 (N)

(N) = NOT A SEPERATE PAY ITEM, FOR INFORMATION ONLY.

2 EROSION CONTROL

SEQUENCE	ITEM	MATERIAL DESCRIPTION	APPLICATION RATE
STEP 1	BONDED FIBER MATRIX	BONDED FIBER MATRIX FIBER	1200 LB/ACRE
STEP 2	BONDED FIBER MATRIX	BONDED FIBER MATRIX TACKIFIER	600 LB/ACRE
		SEED	20 LB/ACRE

3 REPLACED PER ADDENDUM No. 3 DATED JANUARY 24, 2014

2 REPLACED PER ADDENDUM No. 2 DATED JANUARY 17, 2014

APPROVED FOR EROSION CONTROL WORK ONLY

EROSION CONTROL PLANS AND QUANTITIES

SCALE: 1"=50'

EC-1

REVISED BY | DATE REVISED

LESLEY E. PHILLIPS | WESLEY LEE

CALCULATED-DESIGNED BY | CHECKED BY

SENIOR LANDSCAPE ARCHITECT | T CHRIS JOHNSON

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION

Caltrans® LANDSCAPE ARCHITECTURE

LAST REVISION 00-00-00 | DATE PLOTTED => 24-JAN-2014 | TIME PLOTTED => 10:59