Dist	COUNTY	ROUTE	KILOMETER POST TOTAL PROJECT	SHEET No.	TOTAL SHEETS
-	-	-			

LICENSED LANDSCAPE ARCHITECT

PLANS APPROVAL DATE

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

DRAFT

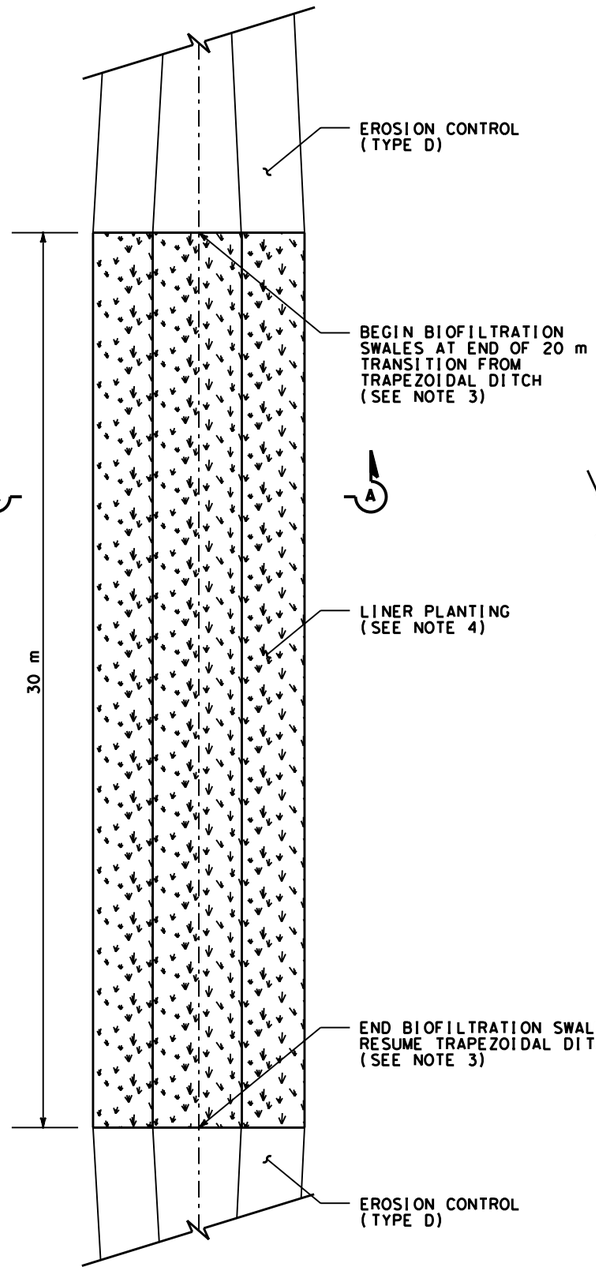
Caltrans Metric

PLANT No	SYMBOL	BOTANICAL NAME	COMMON NAME	SIZE	QUANTITY EACH	COMMERCIAL FERTILIZER (PACKETS)
1	O	FESTUCA IDAHOENSIS	IDAHO FESCUE	LINER	561	1 PACKET
2	X	FESTUCA RUBRA 'MOLATE'	RED FESCUE MOLATE	LINER	561	1 PACKET

PLANT LIST AND PLANTING SPECIFICATIONS
BIOFILTRATION SWALES LINER PLANTS

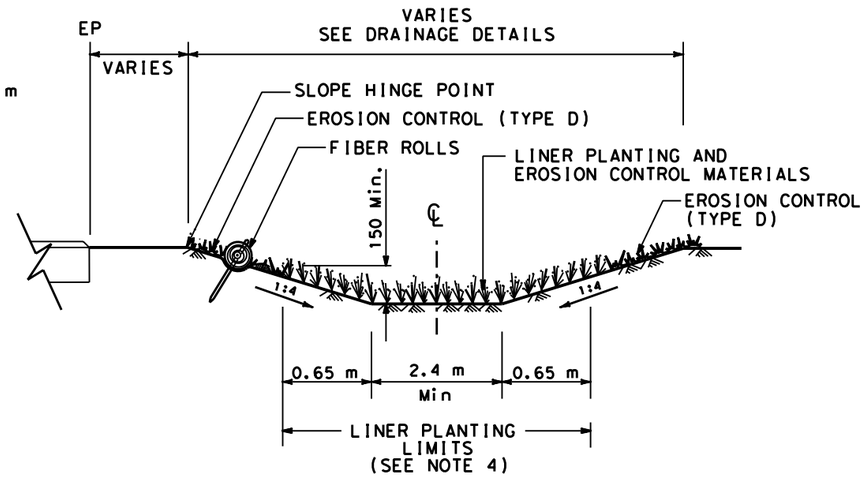
NOTES:

1. EXACT LIMITS OF LINER PLANTING SHALL BE DETERMINED BY THE ENGINEER.
2. DIMENSIONS MAY VARY TO FIT FIELD CONDITIONS.
3. BEGINNING AND END OF BIOFILTRATION SWALES FIELD CONDITIONS MAY VARY. SEE SHEETS D-1 AND D-2 FOR TRAPAZOIDAL DITCH DETAILS.
4. WHERE LINER PLANTS ARE PROPOSED, EROSION CONTROL MATERIALS SHALL BE APPLIED IN ACCORDANCE WITH "BIOFILTRATION SWALES" OF THE SPECIAL PROVISIONS. ALL OTHER DISTURBED SOIL AREAS SHALL RECEIVE EROSION CONTROL (TYPE D).
5. FIBER ROLLS AND AREAS OF EROSION CONTROL (TYPE D) ARE SHOWN FOR REFERENCE PURPOSES ONLY.



PLAN

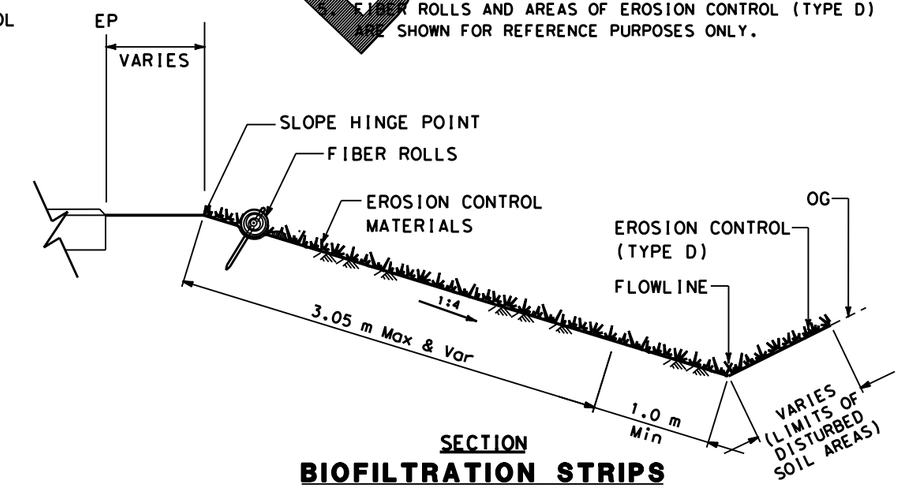
BIOFILTRATION SWALES LINER PLANTING PATTERN TYP.
(See Note 5)



SECTION A-A

BIOFILTRATION SWALES LINER PLANTING
(See Note 5)

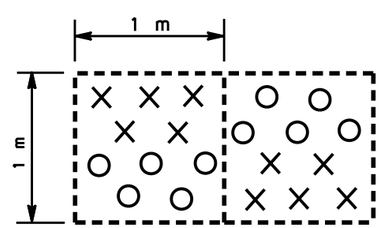
Sta SBR01 226+80 TO 227+10, Lt.



SECTION

BIOFILTRATION STRIPS
(See Note 5)

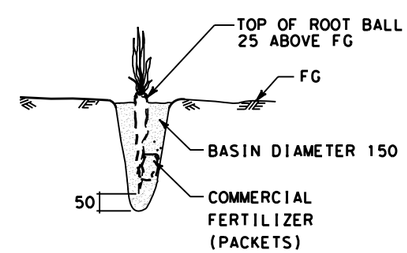
LOCATION	Qty m2
Sta CL1 224+00 TO 227+20, Rt.	976
Sta CL1 224+00 TO 226+40, Lt.	726
Sta SBR01 226+00 TO 227+70, Lt.	500
Sta CL1 227+70 TO 230+40, Lt.	822
Sta CL1 230+30 TO 233+85, Rt.	1,046
Sta CL1 233+93 TO 236+90, Rt.	880
TOTAL	4,950



O = FESTUCA IDAHOENSIS
X = FESTUCA RUBRA 'MOLATE'
10 PLANTS PER SQUARE METER

PLAN

TYPICAL LINER PLANT SPACING



SECTION

PLANT BASIN (LINER)

ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE SHOWN

EROSION CONTROL DETAILS
NO SCALE

ECD-1

REVISED BY | DATE REVISED
CALCULATED-DESIGNED BY | CHECKED BY
SENIOR LANDSCAPE ARCHITECT
STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
Caltrans

LAST REVISION 00-00-00 | DATE PLOTTED => $DATE | TIME PLOTTED => $TIME