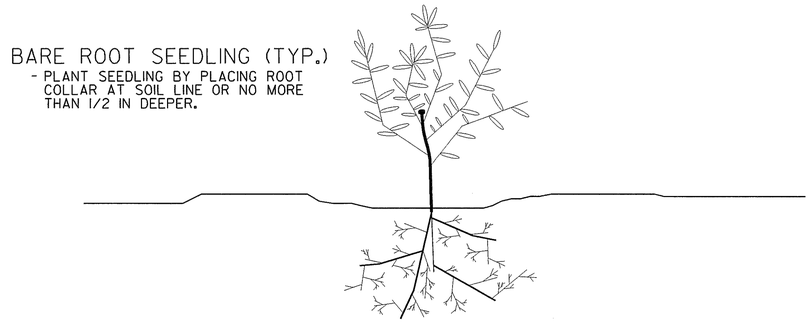
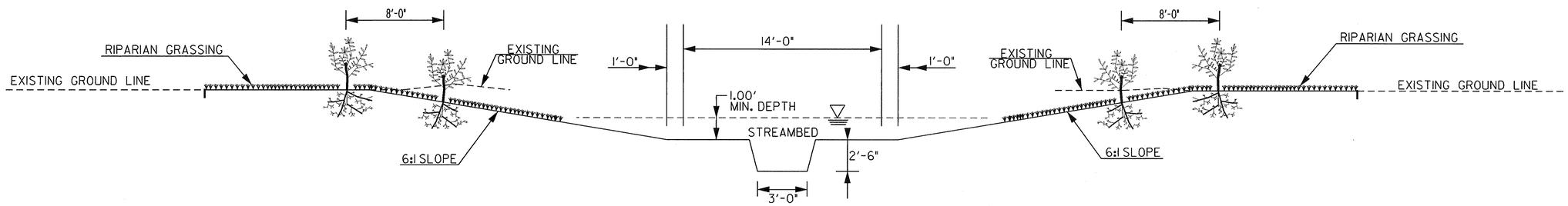


VOID

BARE ROOT SEEDLINGS SPACING DETAIL

TRIANGULAR SPACING
SPACE SPECIES TYPE RANDOMLY



BARE ROOT SEEDLINGS

SCALE: NTS

QUANTITIES	
EROSION CONTROL MATS, SLOPE	3045 SQ YDS

RIPARIAN GRASSING QUANTITIES		
BOTANICAL NAME	COMMON NAME	SPREAD RATE
		LBS/AC
CHASMANTHIUM LATIFOLIUM	RIVER OATS	4
ELYMUS VIRGINICUS	VIRGINIA WILD RYE	4
TRIPSACUM DACTYLOIDES	EASTERN GAMA GRASS	4
CHAMAECRISTA FASCICULATA	PARTRIDGE PEA	4
SOLIDAGO NEMORALIS	GOLDENROD	4
	TOTAL (LBS/AC)	20
	TOTAL (LBS)	22

BARE ROOT SEEDLING QUANTITIES					
SPECIES NAME	COMMON NAME	PLANT SIZE	CALIPER	SPACING	TOTAL
		(FT)	(IN)	(FT)	(EA)
SALIX NIGRA	BLACK WILLOW	3	1/4	8	148
SAMBUCUS CANADENSIS	AMERICAN ELDERBERRY	3	1/4	8	148
NYSSA SYLVATICA	BLACK GUM	3	1/4	8	148
ACER RUBRUM	RED MAPLE	3	1/4	8	148
MYRICA CERIFERA	WAX MYRTLE	3	1/4	8	148
	TOTAL				740

- PLANTING MUST OCCUR DURING THE DORMANT SEASON (OCTOBER - MARCH).
- SEEDLINGS CAN BE PLANTED ALONG STREAM SLOPE IF SPACE ALLOWS.
- MAINTAIN EXISTING GROUND COVER WHEN POSSIBLE DURING CONSTUCTION OF STREAM MITIGATION.
- NO FERTILIZER OR AGRICULTURAL LIME SHOULD BE USED WITHIN THE STREAM BUFFER.
- SEE SPECIAL PROVISION 702 FOR PLANTING INSTRUCTIONS.

GEORGIA DEPARTMENT OF TRANSPORTATION

NOT TO SCALE

REVISION DATES

STATE OF GEORGIA
DEPARTMENT OF TRANSPORTATION
OFFICE: ROADWAY DESIGN
STREAM RELOCATION PLAN
BARE ROOT SEEDLING DETAIL
DRAWING No. 38-010