

PLANT SCHEDULE

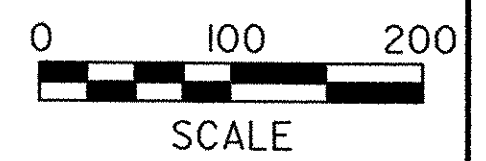
QUANTITY	COMMON NAME	BOTANICAL NAME	SIZE/NOTES
TREES			
19	RED MAPLE	ACER RUBRUM	2 1/2" CAL., B&B
33	RED MAPLE	ACER RUBRUM	1 1/2" CAL., B&B
19	SUGAR MAPLE	ACER SACCHARUM	2 1/2" CAL., B&B
19	GREEN ASH	FRAXINUS PENNSYLVANICA	2 1/2" CAL., B&B
33	GREEN ASH	FRAXINUS PENNSYLVANICA	1 1/2" CAL., B&B
19	WHITE ASH	FRAXINUS AMERICANA	2 1/2" CAL., B&B
33	WHITE ASH	FRAXINUS AMERICANA	1 1/2" CAL., B&B
33	SERVICEBERRY	AMELANCHIER ARBOREA	1 1/2" CAL., B&B
SHRUBS			
40	HIGHLAND CRANBERRY	VIBURNUM TRILOBUM	1 GAL. CONTAINER
40	HIGHLAND CRANBERRY	VIBURNUM TRILOBUM	BARE ROOT STOCK
40	NANNYBERRY	VIBURNUM LENTAGO	1 GAL. CONTAINER
40	NANNYBERRY	VIBURNUM LENTAGO	BARE ROOT STOCK
40	ELDERBERRY	SAMBUCUS CANADENSIS	1 GAL. CONTAINER
40	ELDERBERRY	SAMBUCUS CANADENSIS	BARE ROOT STOCK
40	WITCH-HAZEL	HAMAMELIS VIRGINIANA	1 GAL. CONTAINER
40	WITCH-HAZEL	HAMAMELIS VIRGINIANA	BARE ROOT STOCK
33	SPECKLED ALDER	ALNUS RUGOSA	1 GAL. CONTAINER
33	SPECKLED ALDER	ALNUS RUGOSA	BARE ROOT STOCK
40	GRAY DOGWOOD	CORNUS RACEMOSA	1 GAL. CONTAINER
40	GRAY DOGWOOD	CORNUS RACEMOSA	BARE ROOT STOCK
40	RED-OSIER DOGWOOD	CORNUS STOLONIFERA	1 GAL. CONTAINER
40	RED-OSIER DOGWOOD	CORNUS STOLONIFERA	BARE ROOT STOCK
HERBS (USED FOR COIR BANK STABILIZATION)			
1200	SOFTRUSH	JUNCUS EFFUSUS	2 INCH PLUG

LEGEND

- ZONE "A" - 50' RIPARIAN BUFFER - (3.3 ACRES TOTAL)**
 - ALTERNATE PLANTINGS OF RED MAPLE, SUGAR MAPLE, GREEN ASH, AND WHITE ASH (2 1/2" CAL., B&B) EVERY 40 FEET TO DELINEATE THE OUTSIDE EDGE OF THE BUFFER ZONE.
 - PLANT RED MAPLE, SERVICEBERRY, GREEN ASH, AND WHITE ASH (1 1/2" CAL., B&B) AT A TOTAL MIXED DENSITY OF 40 PER ACRE ON A 35 FOOT SPACING.
 - PLANT HIGHLAND CRANBERRY, NANNYBERRY, ELDERBERRY, WITCH-HAZEL, SPECKLED ALDER, GRAY DOGWOOD, AND RED-OSIER DOGWOOD (1 GAL. CONTAINER AND BARE ROOT STOCK) AT A DENSITY OF 20 PER ACRE FOR EACH SPECIES ON A 20 FOOT SPACING. PLANT MATERIAL 50% CONTAINERIZED AND 50% BARE ROOT. TOTAL DENSITY 140 PER ACRE.
 - INSTALL WILLOW FASCINES, WATTLES, LIVE STAKES, AND "STICKERS" AS REQUIRED AND AS DIRECTED BY THE ENGINEER
- ZONE "B" - BANK STABILIZATION - (0.70 ACRES TOTAL)**
 - PLANT HIGHLAND CRANBERRY, NANNYBERRY, ELDERBERRY, WITCH-HAZEL, GRAY DOGWOOD, AND RED-OSIER DOGWOOD (1 GAL. CONTAINER AND BARE ROOT STOCK) AT A DENSITY OF 20 PER ACRE FOR EACH SPECIES ON A 20 FOOT SPACING. PLANT MATERIAL 50% CONTAINERIZED AND 50% BARE ROOT. TOTAL DENSITY 120 PER ACRE.
 - INSTALL WILLOW FASCINES, WATTLES, LIVE STAKES, AND "STICKERS" AS REQUIRED AND AS DIRECTED BY THE ENGINEER.
- ORANGE SNOW FENCE

- NOTES:**
1. AREAS OF THE BUFFER ZONE THAT ARE NOT SHOWN AS BEING PLANTED ARE ALREADY VEGETATED.
 2. EXISTING RIPARIAN VEGETATED BUFFER ZONES ARE TO BE DELINEATED WITH ORANGE SNOW FENCE AS SHOWN, PRIOR TO THE START OF CONSTRUCTION.

ZONE B IN THIS LOCATION PERTAINS TO FILL AREAS AND EXTENDS TO EXISTING VEGETATION AS SHOWN.



PROJECT NAME: TROUT RIVER RESTORATION
 PROJECT NUMBER: BRF-RS 0283(7)
 FILE NAME: planting01.pptf
 PROJECT LEADER: GAE
 DESIGNED BY: SAR
 PLOT DATE: 08/26/2003
 DRAWN BY: MBL
 CHECKED BY: WCH
 SHEET 115 OF 140

DATE PLOTTED: 08/26/2003 08:55:08 AM