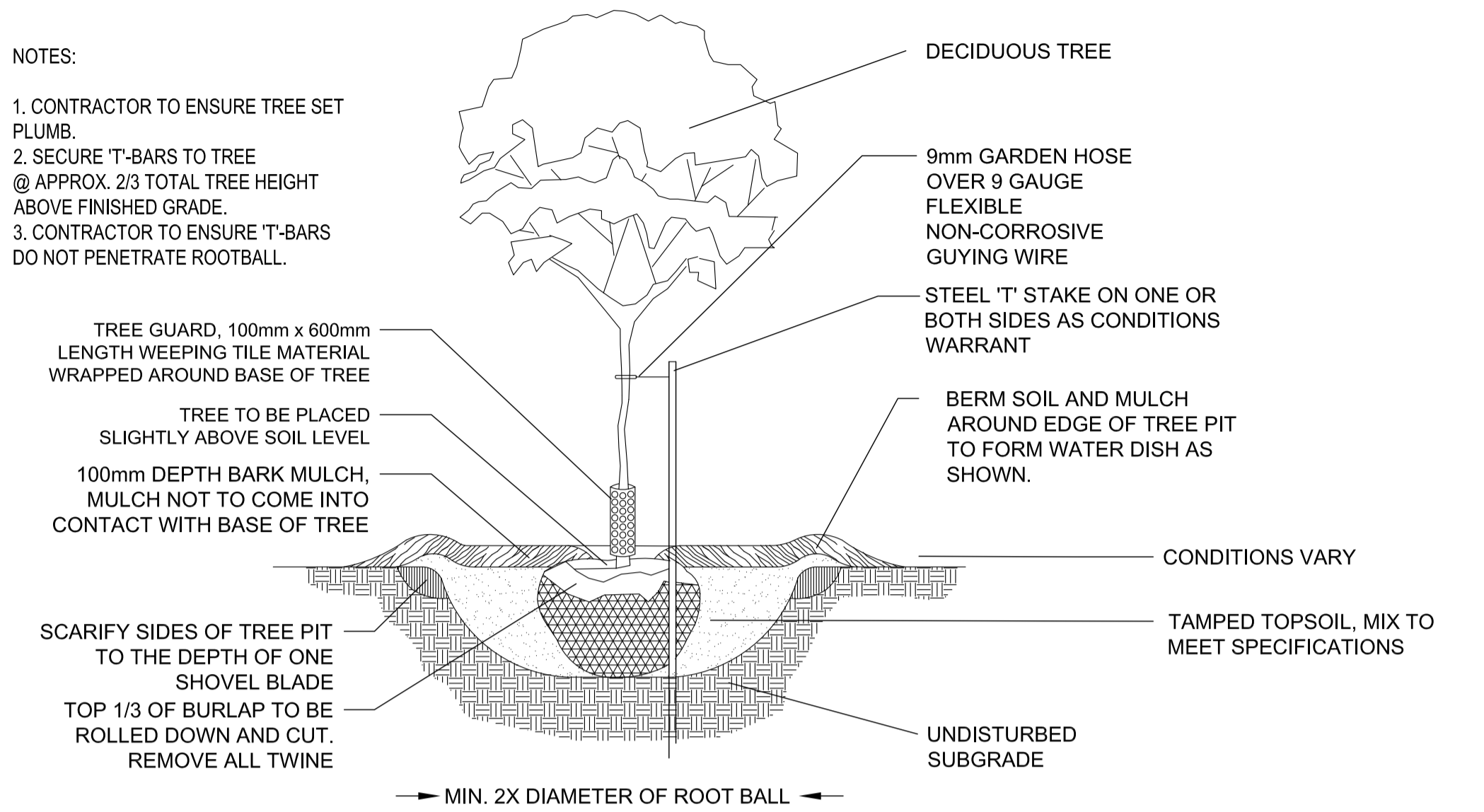


NOTES:

- CONTRACTOR TO ENSURE TREE SET PLUMB.
- SECURE T-BARS TO TREE @ APPROX. 2/3 TOTAL TREE HEIGHT ABOVE FINISHED GRADE.
- CONTRACTOR TO ENSURE T-BARS DO NOT PENETRATE ROOTBALL.



**1**  
**L115** BOLLARD INSTALLATION DETAIL TYP.  
 1:25 @ 24 X 36  
 1:50 @ 11 X 17

**2**  
**L115** BOLLARD INSTALLATION DETAIL - PLAN TYP.  
 1:50 @ 24 X 36  
 1:100 @ 11 X 17

**3**  
**L115** TREE PLANTING DETAIL TYP.  
 1:50 @ 24 X 36  
 1:100 @ 11 X 17

PLANT SCHEDULE- SILVER AVE TRAIL				
SYMBOL	QTY	BOTANICAL NAME	COMMON NAME	SIZE/ REMARKS
DECIDUOUS TREES				
⊕	37	<i>Ulmus americana</i>	AMERICAN ELM	75MM CALIPER, 450-500CM HT, MIN. 12 MAJOR BRANCHES IN WELL-FORMED HEAD. B&B
⊕	5	<i>Fraxinum pennsylvanica</i>	GREEN ASH	75MM CALIPER, 450-500CM HT, MIN. 12 MAJOR BRANCHES IN WELL-FORMED HEAD. B&B
⊕	22	<i>Acer Saccharinum</i>	SILVER MAPLE	60MM CAL., 350 - 400 CM HT. 11 MAJOR BRANCHES IN WELL-FORMED HEAD 2.0M ABOVE GRADE. BALLED AND BURLAPPED
⊕	8	<i>Salix amygdaloides</i>	PEACH LEAF WILLOW	60MM CAL., 350 - 400 CM HT. 11 MAJOR BRANCHES IN WELL-FORMED HEAD 2.0M ABOVE GRADE. BALLED AND BURLAPPED
⊕	7	<i>Populus tremuloides</i>	TREMBLING ASPEN	60MM CAL., 350 - 400 CM HT. 11 MAJOR BRANCHES IN WELL-FORMED HEAD 2.0M ABOVE GRADE. BALLED AND BURLAPPED
⊕	9	<i>Syringa reticulata "IVORY SILK"</i>	IVORY SILK JAPANESE TREE LILAC	65MM CALIPER, 350-400CM HT, 11 MAJOR BRANCHES - WELL-FORMED HEAD 2.0M ABOVE GRADE . BALLED AND BURLAPPED
⊕	7	<i>Syringa reticulata</i>	GOLDEN ECLIPSE TREE LILAC	65MM CALIPER, 350-400CM HT, 11 MAJOR BRANCHES - WELL-FORMED HEAD 2.0M ABOVE GRADE . BALLED AND BURLAPPED

PLANT SCHEDULE- SHERWIN RD.				
SYMBOL	QTY	BOTANICAL NAME	COMMON NAME	SIZE/ REMARKS
DECIDUOUS TREES				
⊕	9	<i>Ulmus americana</i>	AMERICAN ELM	75MM CALIPER, 450-500CM HT, MIN. 12 MAJOR BRANCHES IN WELL-FORMED HEAD. B&B

SHRUB & PERENNIAL SPECIES				
⊕	12	<i>Symphoricarpos albus</i>	SNOWBERRY	50-60CM HT. MIN. 4 BASAL STEMS. CONTAINER STOCK

NOTES: 1) PLACEMENT OF BOLLARDS, TREES AND BENCH NODES TO BE APPROVED BY CONTRACT ADMINISTRATOR PRIOR TO COMMENCING WORK  
 2) LOCATION OF UNDERGROUND STRUCTURES AS SHOWN ARE BASED ON THE BEST INFORMATION AVAILABLE BUT NO GUARANTEE IS GIVEN THAT ALL EXISTING UTILITIES ARE SHOWN OR THAT THE GIVEN LOCATIONS ARE EXACT. CONFIRMATION OF EXISTENCE AND EXACT LOCATION OF ALL SERVICES MUST BE OBTAINED FORM THE INDIVIDUAL UTILITIES BEFORE PROCEEDING WITH CONSTRUCTION.

NO.	REV	YY / MM / DD	DESCRIPTION	BY
RD	3108/2010		ISSUED FOR TENDER	

SEAL

A. SECTION LETTER OR DETAIL NUMBER, B. DRAWING WHERE SECTION OR DETAIL IS DRAWN.

OR

DRAWING WHERE SECTION OR DETAIL IS INDICATED.

SECTION OR DETAIL SHOWN ON SAME DRAWING.

**BOB G. SOMERS**  
 Member No. 95

CLIENT

THE CITY OF WINNIPEG  
 PUBLIC WORKS DEPARTMENT  
 TRANSPORTATION ENGINEERING DIVISION

**Winnipeg**

**SCATLIFF + MILLER + MURRAY Inc.**  
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 WINNIPEG, MB, CANADA

PROJECT 2010 ACTIVE TRANSPORTATION INFRASTRUCTURE STIMULUS PROGRAM			
TITLE DETAILS			
DESIGN BS/MB	DRAWN MB	DATE - Y / M / D 2010/09/03	SCALE AS NOTED
CHECKED BS	APPROVED BS	PROJECT NO. 9061	DRAWING NO. L115