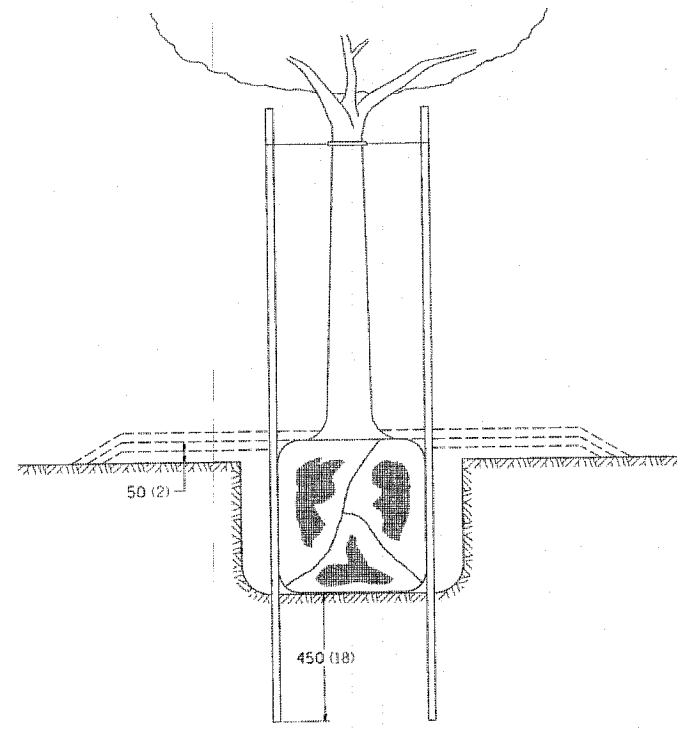


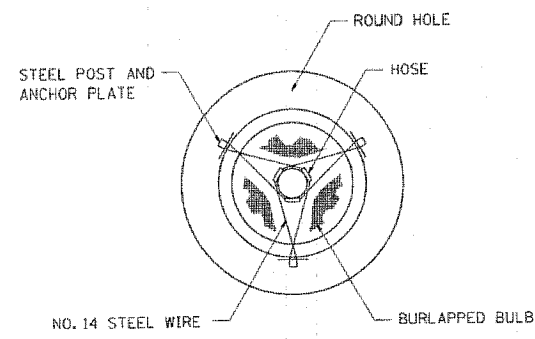
FAS ROUTE NO.	SEC	COUNTY	TOTAL SHEETS	SHEET NO
-	*	LEE	20	14

# DETAILS OF PLANTING AND BRACING TREES

ILLINOIS, PROJECT TE-D2(115)  
\* 01-P4000-00-BT

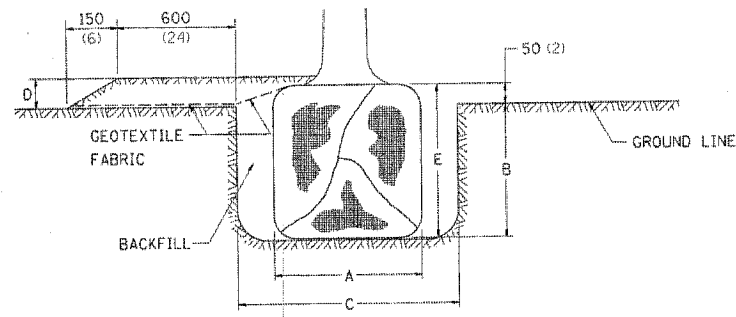


TREES SMALLER THAN 115 (4 1/2) IN DIAMETER

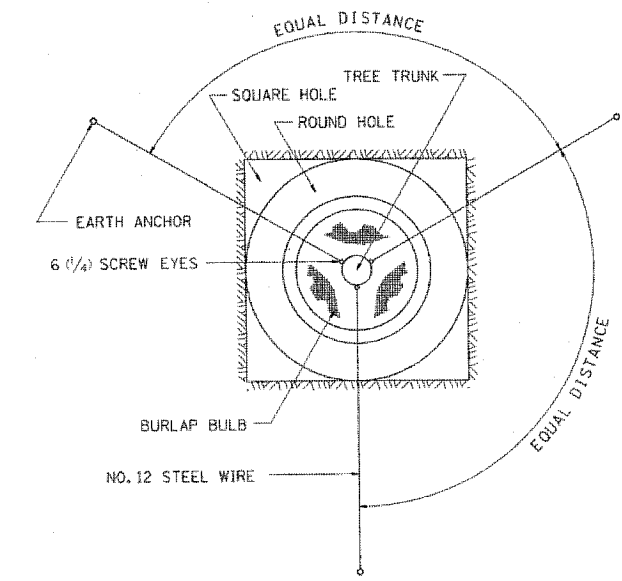


SMALL TREE SIZE	A DIAMETER OF BALL OR ROOT SYS.	B DEPTH OF HOLE EXCAVATION	C WIDTH OF HOLE EXCAVATION	D THICKNESS OF MULCH COVER	E DEPTH OF BALL OR ROOT SYS.	F VOLUME OF MULCH COVER m <sup>3</sup> (CU. YDS.)
1.5-1.8m (5'-6")	400 (16)	250 (10)	750 (30)	100 (4)	300 (12)	0.41 (0.54)
1.5-1.8m (5'-6") BB	400 (16)	250 (10)	750 (30)	100 (4)	300 (12)	0.41 (0.54)
1.8-2.0m (6'-7")	450 (18)	300 (12)	750 (30)	100 (4)	350 (14)	0.41 (0.54)
1.8-2.0m (6'-7") BB	450 (18)	300 (12)	750 (30)	100 (4)	350 (14)	0.41 (0.54)
2.0-2.4m (7'-8")	500 (20)	275 (11)	750 (30)	100 (4)	325 (13)	0.41 (0.54)
2.0-2.4m (7'-8") BB	500 (20)	275 (11)	750 (30)	100 (4)	325 (13)	0.41 (0.54)
2.4-3.0m (8'-10")	600 (24)	350 (14)	900 (36)	100 (4)	400 (16)	0.47 (0.61)
2.4-3.0m (8'-10") BB	600 (24)	350 (14)	900 (36)	100 (4)	400 (16)	0.47 (0.61)
3.0-3.6m (10'-12")	650 (26)	375 (15)	900 (36)	100 (4)	425 (17)	0.47 (0.61)

LARGE TREE SIZE	A DIAMETER OF BALL OR ROOT SYS.	B DEPTH OF HOLE EXCAVATION	C WIDTH OF HOLE EXCAVATION	D THICKNESS OF MULCH COVER	E DEPTH OF BALL OR ROOT SYS.	F VOLUME OF MULCH COVER m <sup>3</sup> (CU. YDS.)
0-50 (0-2')	500 (20)	275 (11)	900 (36)	100 (4)	325 (13)	0.47 (0.61)
50-65 (2-2 1/2) BB	600 (24)	350 (14)	1200 (48)	100 (4)	400 (16)	0.60 (0.78)
65-75 (2 1/2-3) BB	700 (28)	425 (17)	1200 (48)	100 (4)	475 (19)	0.60 (0.78)
75-90 (3-3 1/2) BB	800 (32)	425 (17)	1500 (60)	100 (4)	475 (19)	0.73 (0.96)
90-100 (3 1/2-4) BB	900 (36)	500 (20)	1500 (60)	100 (4)	550 (22)	0.73 (0.96)
100-115 (4-4 1/2) BB	1000 (40)	550 (22)	1800 (72)	100 (4)	600 (24)	0.89 (1.16)
115-125 (4 1/2-5) BB	1100 (44)	600 (24)	1800 (72)	100 (4)	650 (26)	0.89 (1.16)
125-140 (5-5 1/2) BB	1200 (48)	675 (27)	2100 (84)	100 (4)	725 (29)	1.06 (1.38)

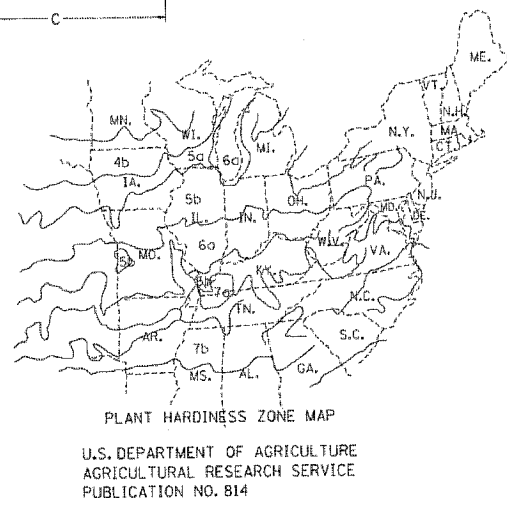


TREES OVER 115 (4 1/2) IN DIAMETER



ALL DIMENSIONS ARE IN MILLIMETERS (INCHES) UNLESS OTHERWISE NOTED.

DETAILS OF PLANTING AND BRACING TREES



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E-MAIL: info@wendler.nu

SCALE: 1"=10'

REVISION	DATE	SURVEYED BY	JOB NO.	DRAWN BY	DESIGNED BY
			99022	BDS	
			treeplanting	2/3/2004	
<b>SEC. 01-P4000-00-BT</b>					
<b>TREE REPLACEMENT PLAN</b>					
<b>DIXON PARK DISTRICT</b>					

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