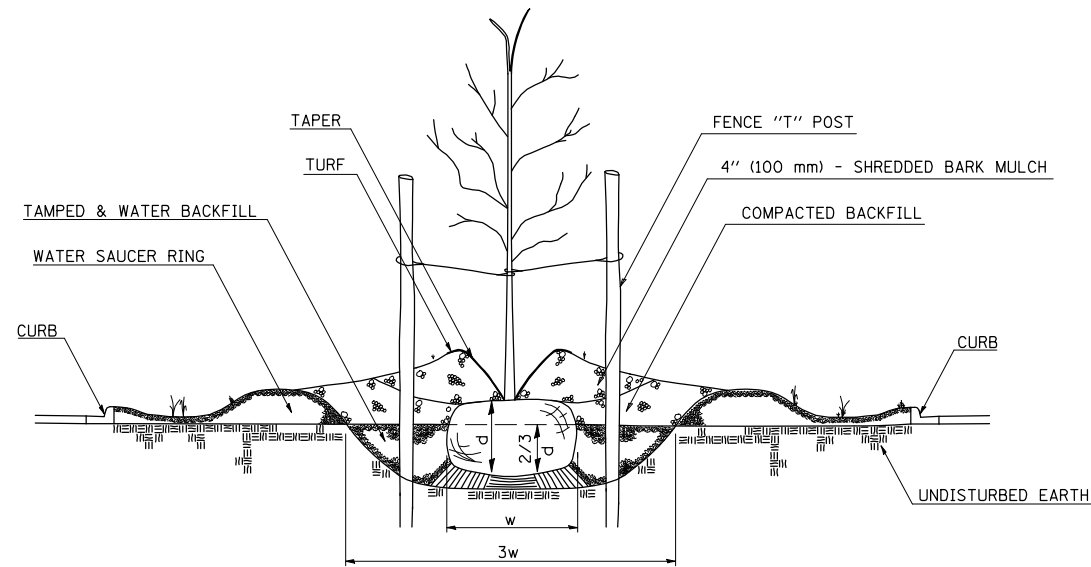


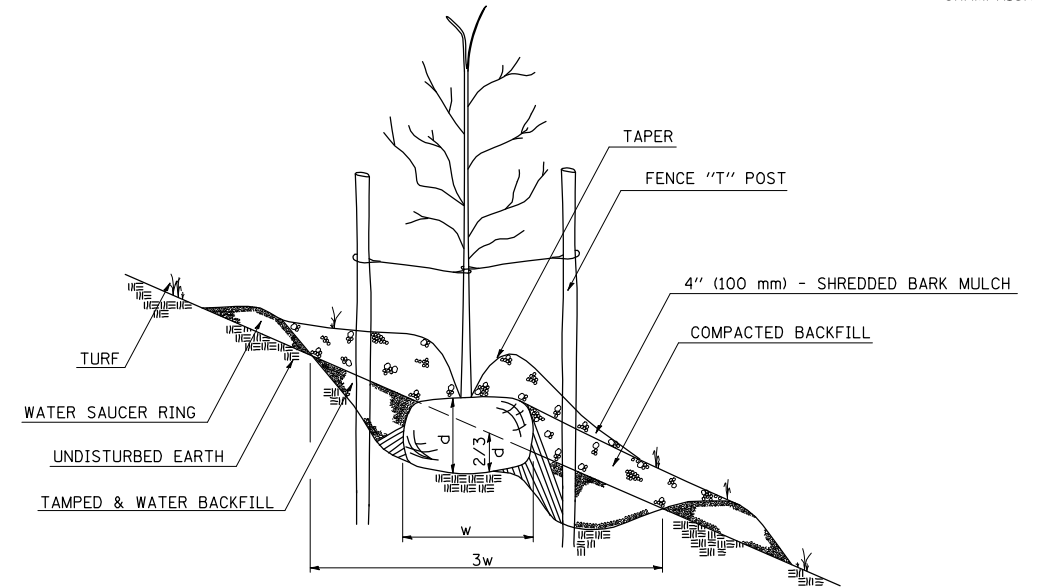
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
808	*	**	715	318

- (205,57,105)RS-2
- ** CHAMPAIGN & DOUGLAS

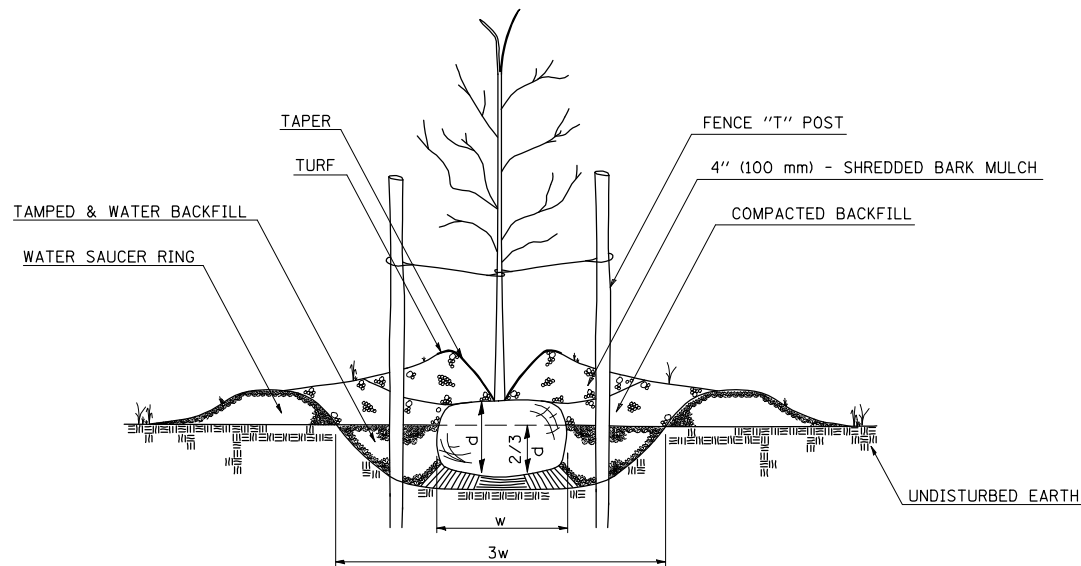
PARKWAY PLANTING DETAIL



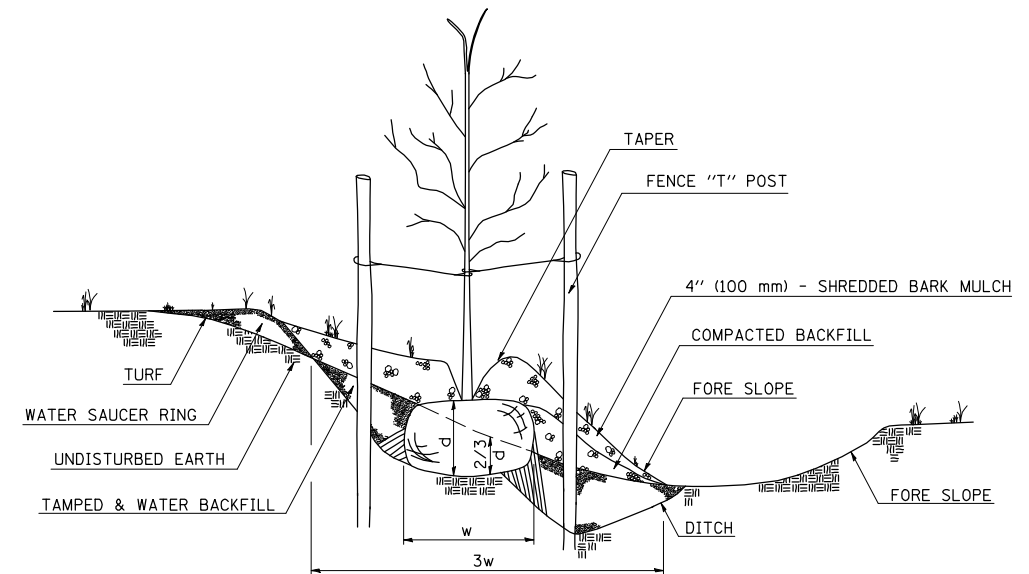
HILL PLANTING DEPTH



FLAT GROUND PLANTING DETAIL



DITCH AREA PLANTING DETAIL



HOLE DEPTH SCHEDULE

Tree Size (Caliper)		Shrub Tree Height		Evergreen Height		Min. Diameter Ball (w)		Min. Depth Ball (d)		Hole Depth (2/3d)		Hole Width (3w)	
6 mm	1/4 in	600 mm	2 ft	500 mm	1.5 ft	255 mm	10 in	190 mm	7 1/2 in	130 mm	5 in	760 mm	30 in
13	1/2	900	3	600	2	300	12	230	9	150	6	900	36
19	3/4	1250	4	900	3	355	14	270	10 1/2	180	7	1070	42
25	1	1500	5	1250	4	400	16	300	12	205	8	1220	48
30	1 1/4	1800	6	1375	4 1/2	460	18	345	13 1/2	230	9	1375	54
40	1 1/2	2000	7	1500	5	500	20	345	13 1/2	230	9	1525	60
45	1 3/4	2500	8	1800	6	560	22	370	14 1/2	255	10	1680	66
50	2	2700	9	2000	7	600	24	400	16	280	11	1830	72
60	2 1/2	3000	10	2500	8	700	28	470	18 1/2	300	12	2140	84
80	3	3500	11	2700	9	800	32	500	20	330	13	2440	96
90	3 1/2	3700 mm	12 ft	3700	12	960	38	585	23	380	15	2900	114
100	4			4300	14	1070	42	635	25	430	17	3200	126
110	4 1/2			4900	16	1220	48	740	29	485	19	3660	144
130	5			5400 mm	18 ft	1375	54	815	32	535	21	4115	162
140	5 1/2					1450	57	865	34	585	23	4315	171
150	6					1525	60	915	36	610	24	4575	180
180	7					1780	70	1070	42	700	28	5330	210
205 mm	8 in					2030 mm	80 in	1220 mm	48 in	815 mm	32 in	6070 mm	240 in

Note: All dimensions are in INCHES (millimeters) unless otherwise shown.

DATE	REVISIONS	NAME	ILLINOIS DEPARTMENT OF TRANSPORTATION
12/06	REPLACED DETAIL X-3.01	TJB	PLANTING DETAILS
			DISTRICT 5 DETAIL NO. 253AAAAA

PLOT DATE = 8/12/2009
 FILE NAME = c:\pva\work\pva\p1001\CEARLOCK\CD\08101445\70623-ht-detail.dgn
 PLOT SCALE = 42,352% / IN.
 USER NAME = cearlock_jd