



TREE REMOVAL – REPLACEMENT – RECOMPONSE TEMPLATES

TABLE A:

SPECIMEN TREES TO BE REMOVED				
TREE #	TREE TYPE	DBH (inches)	CONDITION	DBH X 1.5
TOTAL _____				DBH (in.) TO BE REPLACED

TABLE B:

SIGNIFICANT TREE REPLACEMENT CALCULATIONS
I. (A) REQUIRED = 25% OF SIGNIFICANT TREES (B) TOTAL # SIGNIFICANT TREES = _____ TREES (C) 25% OF SIGNIFICANT TREES (B x .25) = _____ TREES REQUIRED TOTAL # OF SIGNIFICANT TREES SAVED = _____ TREES SAVED (REQUIREMENT MET; YES OR NO?) <u>OR</u> II. REQUIRED = 120 DBH (in.) PER ACRE (D) 120 x # _____ ACRES (site area) = _____ DBH REQUIRED TO REMAIN ON-SITE III. TOTAL DBH (in.) TO REMAIN = _____ (REMAIN > OR < D; REQUIREMENT MET?)

TABLE C:

TREE DATA CHART	
I. SITE DENSITY (SDF)	<i>(Required = 30 Tree Density Units (TDU) per acre)</i>
Site Area = _____ acres x 30 = _____ TDU Required	
_____ EDF (see below) - _____ SDF TDU = _____ TDU (requirement met; surplus or deficient??)	
II. EXISTING TREE DENSITY (EDF)	
- Existing Trees To Be Removed = _____ TDU (from Tree Chart identifying trees removed) - Existing Trees To Remain = _____ TDU EDF (from Tree Chart for TDU saved)	
III. REPLACEMENT CREDITS	
_____ TDU Provided On-Site (from Tree Plant Schedule)	
_____ DBH (in.) CREDITS (from Tree Plant Schedule)	
IV. SPECIMENT TREE RECOMPENSE	
- Specimen DBH (in.) To Be Removed = _____ (refer to Table A) - Specimen DBH x 1.5 (required replacement value) = _____ DBH (in.) RECOMPENSE	
<i>CREDITS TOWARD RECOMPENSE:</i>	
(a) _____ DBH (in.) Replacement (refer to Table C III)	
(b) _____ DBH (in.) <u>Surplus</u> from Significant Trees Saved (refer to Tree Chart identifying surplus trees saved)	
(a) + (b) = _____ DBH (in.) Credits Towards Recompense _____ DBH Required Recompense (from Table A) - [(a) + (b)] = _____ DBH Owed/Recompense	
V. TREE BANK/DEFICIT OWED TO LOCAL GOVERNMENT	
Specimen Tree Recompense/Owed DBH (in.) To Be Banked = _____	
VI. FRONTAGE LANDSCAPE STRIP REQUIREMENTS	
<i>(Required = 60% Coverage in Trees & Shrubs)</i>	
_____ SF (excludes entry drive(s)) x 60% = _____ SF of Trees & Shrubs Required	
_____ SF Trees & Shrubs Provided (from Tree-Shrub Plant Schedule)	
REQUIRED = 1 TREE EVERY 30 LF	
_____ LF Frontage – Entry Drive (s) = _____ LF / 30 = _____ TREES PROVIDED	