

LANDSCAPE CALCULATION FORM

MULTIPLE FAMILY, COMMERCIAL & INDUSTRIAL

CITY OF DELRAY BEACH
(561) 243-7200

A	TOTAL LOT AREA		S.F.
B	STRUCTURES, PARKING, WALKWAYS, DRIVES, ETC.		S.F.
C	TOTAL PERVIOUS LOT AREA	$C = (A - B)$	S.F.
D	AREA OF SHRUBS AND GROUND COVERS REQUIRED	$D = (C \times .30)$	S.F.
E	AREA OF SHRUBS AND GROUND COVERS PROVIDED		S.F.
F	NATIVE VEGETATION REQUIRED	$F = (D \times .25)$	S.F.
G	NATIVE VEGETATION PROVIDED		S.F.
H	TOTAL PAVED VEHICULAR USE AREA		S.F.
I	TOTAL INTERIOR LANDSCAPE AREA REQUIRED	$I = (H \times .10)$	S.F.
J	TOTAL INTERIOR LANDSCAPE AREA PROVIDED		S.F.
K	TOTAL INTERIOR SHADE TREES REQUIRED	$K = (I / 125 \text{ S.F.})$	TREES
L	TOTAL INTERIOR SHADE TREES PROVIDED		TREES
M	TOTAL LINEAR FEET SURROUNDING PARKING OR VEHICULAR USE AREAS*		L.F.
N	TOTAL NUMBER OF PERIMETER TREES REQUIRED	$N = (M / 30)$ $N = (M / 25)$ IF ADJACENT TO PROPERTY IN RESIDENTIAL USE	TREES
O	TOTAL NUMBER OF PERIMETER TREES PROVIDED		TREES
P	TOTAL NUMBER OF EXISTING TREES TO BE SAVED OF SITE		TREES
Q	TOTAL NUMBER OF NATIVE TREES REQUIRED	$Q = [(K + N) \times .50]$	TREES
R	TOTAL NUMBER OF NATIVE TREES PROVIDED		TREES
S	TOTAL NUMBER OF TREES ON PLAN PROVIDED		TREES

PLEASE NOTE:

*YOU MAY DEDUCT THE WIDTH OF ALL ACCESSWAYS AND THE LENGTH OF ANY PERIMETER LANDSCAPE STRIP(S) WHERE A VEHICULAR USE AREA IS SCREENED BY INTERVENING BUILDINGS AND CANNOT BE SEEN FROM THE RIGHT-OF-WAY OR ADJACENT PROPERTIES.

NOTES THAT MUST APPEAR ON ALL LANDSCAPE PLANS:

- ALL PLANT MATERIAL SHALL BE FLORIDA #1 GRADE OR BETTER.
- MULCH SHALL BE APPLIED TO A MINIMUM DEPTH OF THREE (3) INCHES IN ALL PLANTING BEDS.
- ALL PROHIBITED PLANT SPECIES SHALL BE ERADICATED FROM THE SITE.
- ALL LANDSCAPE AREAS SHALL BE PROVIDED WITHAN IRRIGATION SYSTEM, AUTOMATICALLY OPERATED, TO PROVIDE COMPLETE COVERAGE TO ALL PLANT MATERIALS AND GRASS TO BE MAINTAINED.
- SOD AND IRRIGATION SHALL BE PROVIDED WITHIN THE UNPAVED PORTION OF THE RIGHT-OF-WAY ADJACENT TO THE PROPERTY LINE.
- REINFORCED CONCRETE CURBING AT LEAST SIX (6) INCHES IN HEIGHT SHALL BE PROVIDED AROUND ALL LANDSCAPE ISLANDS AND AS A SEPARATOR BETWEEN ALL LANDSCAPED AREAS THAT ARE ADJACENT TO VEHICULAR USE AREAS UNLESS SUCH CURBING WILL INTERFERE WITH THE DRAINAGE.

REMINDERS:

LANDSCAPE PLANS SHALL BE PERPARED BY AND BEAR THE SEAL OF A LANDSDSCAPE ARCHITECT OR OTHERWISE BE PREPARED BY PERSONS AUTORIZED TO PREPARE LANDSCAPE PLANS OR DRAWINGS BY CHAPTER 481, PART II OF FLORIDA STATUTES. PLANS MUST BE DRAWN TO SCALE, SHOW THE PROPERTY BOUNDARIES AND RIGHT-OF-WAY, BEAR A NORTH ARROW AND INDICATE THE STREET(S) ON WHICH THE PROPERTY IS LOCATED. ALL PLANT MATERIAL MUST BE CLEARLY SHOWN IN THE PROPOSED LOCATION WITH THE QUANTITY, SIZE AND SPACING APPEARING SOMEWHERE ON THE PLAN. ALL EXISTING TREES, VEGETATION, WATER BODIES, FENCES, WALLS, SITE LIGHTING, OVERHEAD POWER LINES, EASEMENTS AND OTHER ITEMS THAT MAY BE IN CONFLICT WITH THE LANDSCAPE SHALL BE SHOWN ON THE LANDSCAPE PLAN TO AVOID ANY SUCH CONFLICTS AT THE TIME OF INSTALLATION. EXISTING TREES AND NATIVE VEGETATION MUST BE INTEGRATED INTO THE LANDSCAPE PLAN. A TREE SURVEY MAY BE REQUIRED. WHEN TREES OR OTHER VEGETATION ON THE SITE IS TO BE REMOVED, A TREE\SCRUB REMOVAL APPLICATION MUST BE SUBMITTED AND A PERMIT ISSUED AT THE TIME THE BUILDING PERMIT IS ISSUED. AN IRRIGATION PLAN MUST ALSO BE SUBMITTED AT THAT TIME WITH STAFF REVIEW AND A PERMIT REQUIRED.

ATTENTION:

THE AFOREMENTIONED ITEMS ARE ONLY A PART OF THE LANDSCAPE REQUIREMENTS THAT ARE MOST OFTEN MISSED. FOR COMPLETE LANDSCAPE GUIDELINES IN PREPARING THE PLAN, PLEASE REFER TO SECTION 4.6.16 OF THE DELRAY BEACH LAND DEVELOPMENT REGULATIONS. ADDITIONAL LANDSCAPE SETBACKS MAY APPEAR IN OTHER SECTIONS OF THE CODE, SPECIFIC TO CERTAIN ZONING DISTRICTS OR SPECIAL SETBACKS FOR MAJOR ARTERIAL ROADWAYS.