

- ### GENERAL LANDSCAPE NOTES
1. THE LANDSCAPE CONTRACTOR SHALL COORDINATE ALL CONSTRUCTION WITH THE APPROPRIATE UTILITY COMPANY AND SHALL BE RESPONSIBLE FOR ANY DAMAGE TO UTILITIES. THE LANDSCAPE CONTRACTOR SHALL VERIFY THE EXACT LOCATION OF ALL UTILITIES AND TAKE PRECAUTIONS TO PREVENT DAMAGE TO THE UTILITIES.
 2. THE LANDSCAPE CONTRACTOR SHALL BE RESPONSIBLE FOR THE FINE GRADING OF ALL PLANTING AREAS.
 3. ALL PLANTING AREAS SHALL BE FERTILIZED WITH 12#/1000 S.F. OF 10-10-10 FERTILIZER.
 4. ALL PLANTING BEES SHALL HAVE A MINIMUM OF 3" DEPTH OF SHREDED HARDWOOD BARK MULCH.
 5. ALL DISTURBED AREAS SHALL BE COMPLETELY REIGNED AND DISPERSED OR BIRAP SHOULD BE REIGNED OR PUNCTURED IN AT LEAST 5 PLACES. REMOVE ALL TWINE FROM BURIED MATERIALS.
 6. ALL WIRE BASKETS SHALL BE COMPLETELY REIGNED AND DISPERSED OR BIRAP SHOULD BE REIGNED OR PUNCTURED IN AT LEAST 5 PLACES. REMOVE ALL TWINE FROM BURIED MATERIALS.
 7. NO CROPY TREE (OR MATURE SPREAD) SHALL BE LOCATED WITHIN 15' OF AN OPENED UTILITY. NO CROPY TREE SHALL BE LOCATED WITHIN A PUBLIC UTILITY EASEMENT. LOCATING PLANT MATERIALS WITHIN A BRANAGE EASEMENT IS ACCEPTABLE, BUT ONLY IF INSTALLED AS NOT TO DISTURB EXISTING DRAINAGE FLOW. IN SUCH INSTANCES, THE MATERIALS SHALL BE LOCATED NO CLOSER THAN 5' FROM THE CENTERLINE OF BRANAGE.
 8. PROTECT APPROVAL MAY NOT BE POSSIBLE WITH UNAPPROVED PLANT MATERIAL SUBSTITUTIONS.

MATERIALS SCHEDULE

KEY	AMOUNT	SCIENTIFIC NAME / COMMON NAME	HEIGHT	SPREAD	TRUNK	NOTES
TREES						
AR	8	Acer rubrum / Red Rocket	15'-16'	3'-4'	4"	Strong Leader
JV	20	Juniperus virginiana / Eastern Redcedar	7' Min.	2'-3'	2"	4' Clear FTB
LT	4	Liriodendron tulipifera / Tulip Poplar	16'-18'	6'-7'	4"	Matched
MG	16	Magnolia grandiflora / Little Gem	9'-10'	3'-4'	3"	5' Clear Symmetrical
PO	3	Platanus occidentalis / American Sycamore	16'-18'	6'-7'	4"	Strong Leader Symmetrical
SHRUBS						
BP	20	Berberis thunbergii / Guzman	12" Min.	15"-18"	FTB	
IK	30	Ilex glabra / Dwarf Red Barberry	24" Min.	18"-24"	FTB	
IC	55	Ilex cornuta / Corsica	24" Min.	18"-24"	FTB	
TD	30	Toxus x Hicksi / Hick's Yew	24" Min.	18"-24"	FTB	
VP	30	Viburnum progense / Proque Viburnum	24" Min.	18"-24"	FTB	
TURF						
SOD		Rebel II Fine Bladed Sod				Install where shown.
SEED		Rebel II Fine Bladed Fescue				Seed at 5 lbs per 1,000 sq ft install w/ need free straw
MISCELLANEOUS		Hardwood Bark Mulch				Minimum 3" depth throughout. Building mounted hose bib / water spigot as required by codes.
HB	2	Hose Bib				
NOTES						
						FTB = Full to Bottom

REQUIREMENTS

PROPERTY ZONING:	01 / SR	PARKING PERMETER:	290 LF / 50 =	6 TREES
GROSS PARKING AREA:	53,170 SF	PARKING STALLS:	10	11 TREES
INTERIOR PLANNING AREA REQUIRED:	4,553 SF (8.6%)	(NOT PROVIDED)		
INTERIOR PLANNING AREA PROVIDED:	300 SF (0.5%)			
AREA OF LOT (TOTAL AREA):	3,41 ACRES	PLANTER ISLANDS:	130 SF MINIMUM	SATISFIED
AREA OF BUILDING (EXISTING+NEW):	- 1,30 ACRES	PARKING STRIP PLANNING:	50% REQUIRED	100% ROUNDED
AREA OF REQUIRED COMPLIANCE:	2,11 ACRES	EMERGENCY STRIPS AT R.O.M.:	24" MINIMUM	SATISFIED
REQUIRED TREE DENSITY UNITS:	x 14.0	LANDSCAPE STRIP:	(3' REQUIRED AT EXISTING)	SATISFIED
PROTECTED TREES:		ZONING BUFFER/DO:	C CLASS AT SR ZONING	PROVIDED
PROPOSED NEW TREES:	20 x 0.5 = 10.5 (39.0%)	IRRIGATION:	200' HOSE BIBS	YES
2" O.L. @ 0.5	16 x 0.6 = 9.6 (31.5%)	AUTOMATED		NO
3" O.L. @ 0.6	15 x 0.7 = 10.5 (29.5%)	SPECIAL NOTE:		
4" O.L. @ 0.7		LANDSCAPE REQUIREMENTS CALCULATED FOR ENTIRE RE-PAVEMENT PROJECT.		
CREDIT FOR NEW TREES:	29.8			
TOTAL TDU PROVIDED:	29.8			
STREET TREES:	300 LF / 50 =			
	6 TREES			

