



DECIDUOUS/CONIFEROUS
TREE PLANTING SPECIFICATIONS

- PLANTING PIT:**
- TO DETERMINE WIDTH AT BOTTOM OF PLANTING PIT, TAKE WIDTH OF ROOTBALL AND ADD 300mm (150mm TO EACH SIDE). DEPTH OF PLANTING PIT DIRECTLY BELOW ROOTBALL TO BE 900mm MINIMUM, WITH SLOPING SIDES TO GRADE, TOP WIDTH OF PLANTING PIT AT GRADE TO BE 3X DIAMETER OF ROOTBALL.
 - SCARIFY SUBGRADE PRIOR TO PLANTING.
 - ADD SUFFICIENT COMPACTED TOPSOIL MIX TO BOTTOM OF PLANTING PIT TO ENSURE THAT WHEN TREE IS PLACED, TRUNK FLARE WILL BE VISIBLE.
- TREE PLANTING:**
- INSERT TREE AND REMOVE WIRE BASKET AND TOP 1/3 OF BURLAP.
 - USE TWO (2) T-BAR IRON STAKES (40x40x2440) TO STABILIZE TREE WHEN TREE IS OVER 25mmØ OR OVER 2M HIGH.
 - INFILL PLANTING PIT WITH 50/50 MIXTURE OF TOPSOIL AND NATIVE SOIL.
 - CREATE 50mm TOPSOIL SAUCER WITH 50mm MULCH LAYER. TOP OF MULCH/FINISHED GRADE TO MATCH PREVIOUS EXISTING GRADE.
 - IF STAKES ARE USED, FASTEN TRUNK TO IRON STAKES WITH 9 GAUGE GALVANIZED TWISTED WIRE AND TWO PLY REINFORCED RUBBER HOSE. PLACE ONE OF TWO STAKES ON SIDE OF PREVAILING WIND.
 - PRUNE DEAD OR BROKEN BRANCHES ONLY.
 - DO NOT DAMAGE OR CUT TREE LEADER.

SHRUB PLANTING SPECIFICATIONS

- PLANTING PIT:**
- PROVIDE A 600mm MINIMUM DEEP PLANTING PIT.
 - LOOSEN SUBGRADE BELOW BOTTOM OF PLANTING PIT TO 300mm DEEP.
 - ADD SUFFICIENT PLANTING SOIL MIX TO BOTTOM OF PLANTING PIT TO ENSURE THAT WHEN SHRUB IS PLACED, TOP OF ROOTBALL IS EVEN WITH FINISHED GRADE.
- SHRUB PLANTING:**
- REFER TO PLANTING LIST FOR PLANT SPACING.
 - INSERT SHRUBS WITH ROOT CONDITION AS SPECIFIED.
 - INFILL PLANTING SOIL AS SPECIFIED.
 - CREATE 100mm HIGH TOPSOIL SAUCER ENCLOSING 50MM HIGH MULCH LAYER.
 - PRUNE DAMAGED BRANCHES.

Plant List - New Trees					
Code	Qty.	Bontanical Name	Common Name	Size	Remarks
AR	6	Acer rubrum	Red Maple	70mm	W.B.
PSL	4	Pinus sylvestris L.	Scots Pine	2m height	W.B.
Plant List - Shrubs					
Code	Qty.	Bontanical Name	Common Name	Size	Remarks
EAC	30	Euonymus alatus 'Compactus'	Dwarf Burning Bush Shrubs	400mm height	potted / planted at 1200mm o.c.

TREE & SHRUB LEGEND	
	(30) NEW DWARK BURNING BUSH SHRUBS
	(6) NEW RED MAPLES 70mm CALIPER
	(4) NEW SCOTS PINE 2M MINIMUM HEIGHT
	EXISTING TREE TO REMAIN
	EXISTING TREE TO BE REMOVED

ZONING DATA (BASED ON ZONING BY-LAW 2008-250)						
Municipal Address: 3025 Carp Road, Ottawa, Ontario Legal Description: Part of Lot 11, Concession 3, Geographic Township of Huntley, City of Ottawa Zoning Designation: Rural Commercial Zone; Carp Road Corridor (RC9); Area D - Rural Site Area: 1,828 Ha [18,281.3 Sq.M.] Building Area: <ul style="list-style-type: none">• New Building: 874.25 Sq.M.• Existing/Relocated Buildings: N/A• Total Buildings Gross Area: 874.25 Sq.M. Lot Coverage: (874.25/18281.3) x 100 = 4.78% Gross Floor Area (Principal Use Bldg.): <ul style="list-style-type: none">• First Floor Area: 874.25 Sq.M.• Second Floor Area: 133.15 Sq.M.• Total GFA: 1,007.4 Sq.M.	RC9 ZONING PROVISIONS			LOADING SPACES REQUIREMENTS		
	ZONING MECHANISM	REQUIRED	PROVIDED	USE	REQUIRED	PROVIDED
	FRONT YARD SET BACK	10M (min.)	50.3M	REPAIR GARAGE (741.1 Sq.M.) OFFICE (266.3 Sq.M.)	1	24 SPACES
	REAR YARD SET BACK	10M (min.)	70.1M			
	INTERIOR SIDE YARD SET BACK	6M ASBESTING RESIDENTIAL/3M OTHERS (min.)	6M		0	0
	PRINCIPAL BUILDING HEIGHT	11M (max.)	8.5M±	ACCESSIBLE PARKING STALL PROVISIONS		
	LOT COVERAGE	25% (max.)	4.78%	REQUIRED	PROVIDED	
	PARKING REQUIREMENTS	Repair Garage: (Table 101 - Row N41) 0.75/100 Sq.M. GFA (741.10 Sq.M./100) X 0.75 = 5.6 parking spaces Office: (Table 101 - Row N59) 2.4/100 Sq.M. GFA (266.3 Sq.M./100) X 2.4 = 6.4 parking spaces		2.4M WIDE + 1.5M WIDE ACCESS AISLE (min.)	3.7M (W) + 3M (W) ACCESS AISLE	
			ALSIE AND DRIVEWAY PROVISIONS			
			REQUIRED	PROVIDED		
				6.7M (min.) FOR DOUBLE TRAFFIC LANE	VARIES	
				SETBACK FROM WATERCOURSES PROVISIONS		
				REQUIRED	PROVIDED	
		Total: 5.6 + 6.4 = 12 spaces	58 Spaces	30M FROM HIGH WATER MARK/15M FROM T.O. BANK	30M SETBACK FROM T.O. BANK	
	DISABLED PARKING SPACES	1 Parking Space	1 Space			