Site Plan (upper drawing)

- PROPOSED SIDEWALK
  - REFER TO CIVIL
- 100mm TOPSOIL AND SOD (TYP)
  - REPAIR EXISTING ADJACENT SOD AS REQUIRED
- PROTECT EXISTING TREES THROUGHOUT CONSTRUCTION
  - REFER TO DETAIL 02 FOR PROTECTION MEASURES
- TREE PROTECTION FENCING
  - REFER TO DETAIL 02
- TREE PROTECTION AND REMOVAL TO BE COMPLETED IN ACCORDANCE WITH TREE PERMIT
- INSTALL GRANULAR 'A' BETWEEN EXISTING BUILDING AND ADJACENT CONCRETE CURB
- REFER TO CIVIL FOR ASPHALT PAVING AND CONCRETE CURBS

PROPOSED BUILDING

EXISTING BUILDING

- CONCRETE PAVING
  - REFER TO CIVIL
- 8 HP
- BICYCLE PARKING
  - MAGLIN MBR300, BLACK
  - SURFACE MOUNT AS PER MANUFACTURER INSTRUCTIONS
- 8 HP
- PROTECT EXISTING SIDEWALK THROUGHOUT CONSTRUCTION

- 1 AF
- 100mm TOPSOIL AND SOD (TYP)
- 1 TC
- 1 TC
- 100mm TOPSOIL AND SOD (TYP)
- 1 AF
- 2 AF
- 2 TC

JAMIE AVENUE
PIN 04628-0043
REGISTERED PLAN N° 564563

PLANT LIST

KEY	BOTANICAL NAME	COMMON NAME	QTY	SIZE	REMARKS
TREES					
AF	ACER FREEMANII	CELEBRATION MAPLE	4	50mm CAL.	B&B/W.B
TC	TILIA CORDATA	LITTLE LEAF LINDEN	4	70mm CAL.	B&B/W.B
SHRUBS					
HP	HYPERICUM PROLIFICUM	SHRUBBY ST. JOHNS WORT	16	3 GAL.	POTTED

Detail 1 — SHRUB PLANTING (N.T.S.)

- PRUNE DEAD OR BROKEN BRANCHES ONLY
- REMOVE ALL BURLAP WRAP, RIBBONS AND TAGS
- TOP OF ROOTBALL TO RETAIN SAME RELATION TO FINISHED GRADE AS PER PREVIOUS EXISTING GRADE
- 100mm SOIL SAUCER
- 50mm MULCH LAYER
- 300mm PLANTING SOIL MIX AS SPECIFIED
- SCARIFY WALLS AND BOTTOM OF PIT
- COMPACTED FILL OR UNDISTURBED SUBGRADE

Detail 2 — TREE PROTECTION FENCING (N.T.S.)

- DBH X 10cm
- STAKED/ ANCHORED CONSTRUCTION BARRIER FENCE
- EXISTING GRADE
- UNDISTURBED NATIVE SOIL AND LATERAL TREE ROOTS
- 1500

NOTES:

THE FOLLOWING PROTECTION MEASURES MUST BE IMPLEMENTED FOR RETAINED TREES, BOTH ON SITE AND ADJACENT SITES, PRIOR TO ANY TREE REMOVAL OR SITE WORKS AND MAINTAINED FOR THE DURATION OF CONSTRUCTION ON SITE.

1. UNDER THE GUIDANCE OF AN ARBORIST, ERECT A FENCE AT THE CRITICAL ROOT ZONE(CRZ) OF TREES WHERE THE CRZ IS ESTABLISHED AS BEING 10 CENTIMETERS FROM THE TRUNK FOR EVERY CENTIMETER OF TRUNK DIAMETER AT BREAST HEIGHT. THE CRZ IS CALCULATED AS DBH X 10cm.
2. DO NOT PLACE ANY MATERIAL OR EQUIPMENT WITHIN THE CRZ OF THE TREE
3. DO NO ATTACH ANY SIGNS NOTICES OR POSTERS TO ANY TREE
4. DO NOT RAISE OR LOWER THE GRADE WITHIN THE CRZ WITHOUT APPROVAL
5. TUNNEL OR BORE WHEN DIGGING WITHIN THE CRZ OF A TREE
6. DO NOT DAMAGE THE ROOT SYSTEM, TRUNK, OR BRANCHES OR ANY TREE
7. ENSURE THAT EXHAUST FUMES FROM ALL EQUIPMENT ARE **NOT** DIRECTED TOWARDS ANY TREE CANOPY

Detail 3 — TREE PLANTING (N.T.S.)

- DO NOT DAMAGE OR CUT LEADER
  - PRUNE DEAD OR BROKEN BRANCHES ONLY
  - REMOVE ALL BURLAP WRAP, RIBBONS AND TAGS
- USE 2-1800mm STEEL STAKES PLACED AWAY FROM ROOTBALL AS SHOWN
  - SECURE WITH 12 GAUGE GALVANIZED WIRE AND RUBBER HOSE WRAPPED AROUND TRUNK
- TOP OF ROOTBALL TO RETAIN SAME RELATION TO FINISHED GRADE AS PER PREVIOUS EXISTING GRADE
  - REMOVE BURLAP AND WIRES FROM ROOTBALL
- 150mm SOIL SAUCER
- 75mm MULCH LAYER
- SCARIFY WALLS OF PIT
- PLANTING SOIL MIX AS SPECIFIED
- TAMP BOTTOM OF TREE PIT
- COMPACTED FILL, PLANTING SOIL OR UNDISTURBED SUBGRADE
- TREE PIT WIDTH MIN 2X ROOT BALL DIA.

Project:

BENSON AUTO GROUP

1871 MERIVALE ROAD
OTTAWA., ONTARIO

Drawing:

LANDSCAPE PLAN

Scale:	Date:
1:300	AUGUST 30, 2018
Design By:	Drawn By:
SH	SH
Project Number:	Sheet Number:
1887-04	L 1.0

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