

TOPOGRAPHICAL PLAN OF SURVEY OF  
 PART OF LOT 30  
 PART OF THE ROAD ALLOWANCE  
 BETWEEN LOTS 30 & 31  
 CONCESSION 1 (RIDEAU FRONT)  
 CITY OF OTTAWA  
 (GEOGRAPHIC TOWNSHIP OF NEPEAN)

- LEGEND**
- #00 DENOTES EXISTING TREE, TO BE REMOVED FOR GRADING / NEW CONSTRUCTION; REVIEW WITH ARBORIST REPORT, BY GARDINER TREE TRIMMING & REMOVAL
  - #01 DENOTES SURVEYED LOCATION OF EXISTING TREES, & SPECIES / CALIPER / CONDITIONS / REMARKS. REVIEW WITH ARBORIST REPORT, BY GARDINER TREE TRIMMING & REMOVAL FOR TREE PRESERVATION FENCE, SEE DETAIL 1, SHEET 000
  - DENOTES PROPOSED OUTLINE OF FUTURE DEVELOPMENT DRAWING 0000302287-06P-00-001, SHEET 001

CITY FILE: D07-12-15-0072  
 DEVELOPER: IMPERIAL OIL  
 1545 WOODROFFE AVE., OTTAWA, ONTARIO

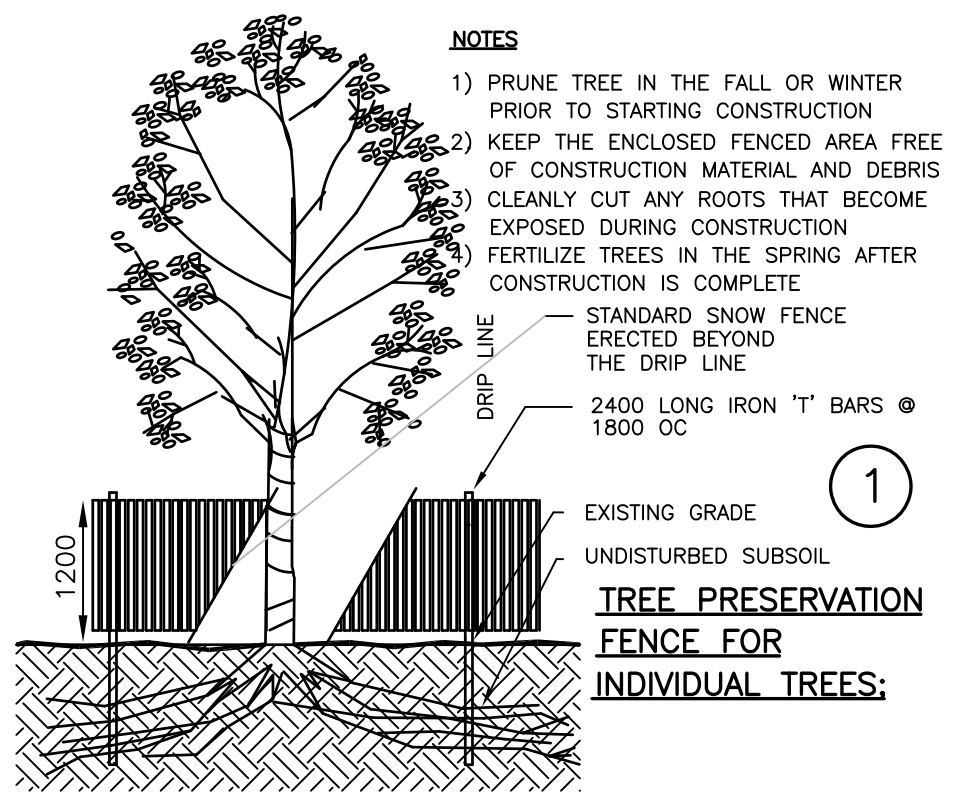
**EXISTING TREE INVENTORY**  
 READ IN CONJUNCTION WITH REVISED ARBORIST REPORT BY GARDINER TREE TRIMMING & REMOVAL, DATED JUNE 16, 2015

TREE #	TREE INVENTORY SPECIES	ESTIMATED CALIPER, (CM)	ESTIMATED CONDITION	FUTURE ON SITE
01	LOCUST	22 CM	GOOD	RETAINED & PROTECTED
02	LOCUST	28 CM	GOOD	REMOVE
03	LOCUST	38 CM	GOOD	REMOVE, (TREE WITHIN FUTURE DEVELOPMENT/CURB CONSTRUCTION)
04	HIGH BUSH CRANBERRY	< 20 CM	GOOD	REMOVE
05	COLORADO SPRUCE	32 CM	GOOD	REMOVE
06	CRIMSON KING MAPLE	26 CM	GOOD	REMOVE
07	SCOTS PINE	26 CM	GOOD	REMOVE
08	SCOTS PINE	20 CM	GOOD	REMOVE
09	SCOTS PINE	21 CM	GOOD	REMOVE
10	SCOTS PINE	27 CM	GOOD	REMOVE
11	SCOTS PINE	32 CM	GOOD	REMOVE
12	MANITOBA MAPLE	47 CM	GOOD	REMOVE
13	MANITOBA MAPLE	45 CM	GOOD	REMOVE
14	SUGAR MAPLE	33 CM	GOOD	REMOVE
15	SCOTS PINE	34 CM	GOOD	REMOVE, (DUE TO EXCAVATION FOR SERVICING, LOSS OF 60 % ROOTS)
16	ASH	22 CM	EAB AFFECTED	REMOVE
17	ASH	24 CM	EAB AFFECTED	REMOVE
18	ASH	17 CM	EAB AFFECTED	REMOVE
19	ASH	19 CM	EAB AFFECTED	REMOVE
20	SCOTS PINE	24 CM	GOOD	REMOVE
21	SCOTS PINE	32 CM	GOOD	REMOVE

- IT IS THE CONTRACTOR'S RESPONSIBILITY TO:**
- DETERMINE LOCATION OF ALL EXISTING SERVICES AND OBTAIN NECESSARY STAKE-OUTS BEFORE ANY EXCAVATION.
  - USE FIGURED DIMENSIONS, OPPOSED TO SCALING, AND VERIFY DIMENSIONS AT THE SITE.
  - REPORT ALL DISCREPANCIES TO THE LANDSCAPE ARCHITECT, AND AGREE IN WRITING, BEFORE PROCEEDING.
  - CONTRACTOR'S SHALL DO THEIR OWN SITE INSPECTIONS FOR ESTIMATED PURPOSES.

**SPECIFICATION FOR THE PROTECTION & PRESERVATION OF EXISTING TREES**

- ALL EXISTING TREES WHICH ARE TO REMAIN SHALL BE FULLY PROTECTED WITH PROTECTIVE FENCING ERRECTED BEYOND THE "DRIP LINE". GROUPS OF TREES AND OTHER EXISTING PLANTINGS TO BE PROTECTED, SHALL BE DONE IN A LIKE MANNER WITH PROTECTIVE FENCING AROUND THE ENTIRE CLUMPS). AREAS WITHIN THE PROTECTIVE FENCING SHALL REMAIN UNDISTURBED AND SHALL NOT BE USED FOR THE STORAGE OF BUILDING MATERIALS OR EQUIPMENT.  
 THIS WORK SHALL BE COMPLETED, TO THE SATISFACTION OF THE COMMISSIONER OF DEVELOPMENT SERVICES, PRIOR TO THE ISSUANCE OF BUILDING PERMITS FOR THE SITE DEVELOPMENT.
- NO RIGGING CABLES SHALL BE WRAPPED AROUND OR INSTALLED IN TREES; AND SURPLUS SOIL, EQUIPMENT, DEBRIS OR MATERIALS SHALL NOT BE PLACED OVER ROOT SYSTEMS OF THE TREES WITHIN THE PROTECTIVE FENCING. NO CONTAMINANTS WILL BE DUMPED OR FLUSHED WHERE FEEDER ROOTS OF TREES EXIST.
- THE DEVELOPER OR HIS AGENTS SHALL TAKE EVERY PRECAUTION NECESSARY TO PREVENT DAMAGE TO TREES OR SHRUBS TO BE RETAINED.
- WHERE LIMBS OR PORTIONS OF TREES ARE REMOVED TO ACCOMMODATE CONSTRUCTION WORK, THEY WILL BE REMOVED CAREFULLY AND EXPOSED WOOD TREATED WITH AN APPROVED TREE WOUND DRESSING.
- WHERE ROOT SYSTEMS OF PROTECTED TREES ARE EXPOSED DIRECTLY ADJACENT TO OR DAMAGED BY CONSTRUCTION WORK, THEY SHALL BE TRIMMED NEATLY AND THE AREA BACKFILLED WITH APPROPRIATE MATERIAL TO PREVENT DESICCATION.
- ALL EXISTING TREES REMAINING SHALL BE GIVEN AN OVERALL PRUNING TO RESTORE THE BALANCE BETWEEN ROOTS AND TOPGROWTH OR TO RESTORE THE APPEARANCE OF THE TREE.  
 PRUNING COMPLETED BY ARBORIST COMPANY
- TREES TO BE PRESERVED THAT HAVE DIED OR HAVE BEEN DAMAGED BEYOND REPAIR, SHALL BE REPLACED BY THE DEVELOPER AT HIS OWN EXPENSE WITH TREES OF A SIZE AND SPECIES AS APPROVED BY THE COMMISSIONER OF DEVELOPMENT SERVICES.
- IF GRADES AROUND TREES TO BE PRESERVED ARE LIKELY TO CHANGE, THE DEVELOPER SHALL BE REQUIRED TO TAKE SUCH PRECAUTION AS DRY DRILLING AND ROOT FEEDING TO THE SATISFACTION OF THE COMMISSIONER OF DEVELOPMENT SERVICES.



**Imperial**

STANDARD No. XXXXX

Date	Revision	By	Design	Checked
14.06.04	0	DKM	CHK D	CHK D
14.11.14	1	DKM	DKM	DKM
15.03.30	2	DKM	DKM	DKM
15.04.09	3	DKM	DKM	DKM
15.07.16	4	DKM	DKM	DKM
15.10.13	5	DKM	DKM	DKM

Project/Title: 1545 WOODROFFE AVE. & MEDHURST DR OTTAWA, ONTARIO  
 EXISTING TREE PRESERVATION PLAN

Scale: 1:300  
 Scale: (11"x17")  
 Scale: 1:600

Date: 15.10.13

By/For: DWK

P.M./G.P.: DG

Rev No./Rev: 05

Project No.: PBL 0000302287-06P  
 SAP No.: SAP 88001626-06P

Proposition: 00  
 Scheme: 00  
 Sheet/Title: 000

1520L0R5

OCTOBER 13, 2015

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