TREE PRESERVATION NOTES AND GUIDELINES

ESTABLISHMENT OF TREE PROTECTION ZONE (TPZ):

- TREE PRESERVATION MEASURES, INCLUDING THE ESTABLISHMENT OF TREE PROTECTION ZONE (TPZ) SHALL APPLY TO THE VEGETATION IDENTIFIED TO BE RETAINED AND PROTECTED. THE TREE PROTECTION ZONE SHALL CONSIST OF TREE PROTECTION FENCING AS PER DETAILS AND NOTES, PLACED AT THE DRIPLINE OF VEGETATION TO BE PRESERVED. REFER TO DETAILS ON THIS SHEET.
- NO GRADE CHANGES SHALL OCCUR WITHIN TREE PROTECTION ZONE. IN THE EVENT THAT GRADE CHANGES OCCUR EITHER AS A CUT OR FILL SITUATION, THE CONSULTING ARBORIST MUST BE NOTIFIED SO THAT PRECAUTIONS TO PRESERVE THE TREE CAN BE DETERMINED PRIOR TO THE PLACEMENT OF FILL OR EXCAVATION ACTIVITIES.
- EVERY PRECAUTION MUST BE TAKEN TO PREVENT DAMAGE TO TREES AND ROOT SYSTEMS FROM DAMAGE, COMPACTION AND CONTAMINATION RESULTING FROM THE CONSTRUCTION TO THE SATISFACTION OF THE CONSULTING ARBORIST.
- TREES THAT REQUIRE PRUNING TO PERMIT CONSTRUCTION ACTIVITIES WILL BE DONE SO IN ACCORDANCE WITH GOOD ARBORICULTURAL PRACTICES. IN THE EVENT THAT IT IS NECESSARY TO REMOVE ADDITIONAL LIMBS OR PORTIONS OF TREES, AFTER CONSTRUCTION HAS COMMENCED, TO ACCOMMODATE CONSTRUCTION, THE CONSULTING ARBORIST IS TO BE INFORMED AND UNDER THEIR DIRECTION THE REMOVAL IS TO BE EXECUTED CAREFULLY AND IN FULL ACCORDANCE WITH ARBORICULTURAL TECHNIQUES, BY A CERTIFIED ARBORIST.
- ANY DAMAGE TO TREES SUCH AS BROKEN LIMBS, DAMAGE TO ROOTS, OR WOUNDS TO THE MAIN TRUNK OR STEM SYSTEMS ARE TO BE REPORTED TO THE CONSULTING ARBORIST SO THAT THE DAMAGE CAN BE ASSESSED IMMEDIATELY AND MITIGATION CAN BE PROMPTLY IMPLEMENTED.

TREE PROTECTION ZONE:

APPLIES TO TREES LOCATED THE LIMIT OF GRADING OR NOTED OTHERWISE. THESE TREES ARE TO BE PRESERVED AND WILL HAVE SILT / TREE PROTECTION FENCING INSTALLED AT ALONG THE LIMIT OF GRADING / LIMIT OF WORK TO ESTABLISH THE TREE PROTECTION ZONE. ANY DAMAGE TO TREES SUCH AS BROKEN LIMBS, DAMAGE TO ROOTS, OR WOUNDS TO THE MAIN TRUNK OR STEM SYSTEMS ARE TO BE REPORTED TO THE CONSULTING ARBORIST SO THAT THE DAMAGE CAN BE ASSESSED IMMEDIATELY AND MITIGATION CAN BE PROMPTLY IMPLEMENTED. WITHIN A TREE PROTECTION ZONE THERE IS TO BE:

- NO CONSTRUCTION
- NO ALTERING OF GRADE BY ADDING FILL, EXCAVATING, TRENCHING, SCRAPING, DUMPING OR DISTURBANCE OF ANY KIND.
- NO STORAGE OF CONSTRUCTION MATERIALS, EQUIPMENT, SOIL, CONSTRUCTION WASTE OR DEBRIS WITHIN THE DRIP LINE
- NO MOVEMENT OF VEHICLES, EQUIPMENT
- NO PARKING OF VEHICLES OR MACHINERY
- NO DIGGING, BORING
- NO RIGGING CABLES SHALL BE WRAPPED AROUND OR INSTALLED IN TREES NO CONTAMINANTS WILL BE PLACED OVER ROOT SYSTEM
- NO CONTAMINANTS WILL BE DUMPED OR FLUSHED WHERE FEEDER ROOTS OF TREES EXIST

WORK WITHIN A TREE PROTECTION ZONE:

IF WORK MUST BE CONDUCTED WITHIN A TREE PROTECTION ZONE THE CONTRACTOR SHOULD MINIMIZE SOIL COMPACTION AND MECHANICAL ROOT DAMAGE BY UTILIZING ONE OF THE FOLLOWING FOUR METHODS:

- 1. APPLYING 150-300mm OF MULCH TO AREA. UPON COMPLETION REMOVE EXCESS MULCH LEAVING A 100mm DEPTH LAYER OF MULCH.
- 2. LAYING 20mm THICK PLYWOOD OR 100X100mm WOOD BEAMS OVER A 100+MM THICK LAYER OF WOOD CHIP MULCH. UPON COMPLETION REMOVE PLYWOOD AND LEAVE MULCH LAYER IN PLACE. 3. APPLYING 100-150mm DEPTH OF GRAVEL OVER A TAUT, STAKED GEOTEXTILE FABRIC. UPON
- COMPLETION REMOVE GRAVEL AND GEOTEXTILE. 4. PLACING COMMERCIAL LOGGING OR ROAD MATS ON TOP OF A MULCH LAYER. UPON COMPLETION REMOVE MATS. STONE, GEOTEXTILE, AND MULCH EXCEEDING 100mm THICK WILL BE REMOVED FROM THE TREE PRESERVATION AREA ONCE THE THREAT OF SOIL OR ROOT DAMAGE HAS PASSED.

TREE PRESERVATION AND PROTECTION RECOMMENDATIONS:

THE SURVIVAL RATES FOR TREES, WHICH ARE IN PROXIMITY TO CONSTRUCTION SITES ARE DEPENDENT ON THE RESULTANT CHANGES TO A VARIETY OF ENVIRONMENTAL AND ANTHROPOGENIC FACTORS. THESE CONSTRUCTION ACTIVITIES BRING ABOUT CHANGES TO A VARIETY OF ENVIRONMENTAL FEATURES INCLUDING THE EXISTING MICROCLIMATE INCLUDING WINDS, TEMPERATURE, SOIL MOISTURE, AMOUNT OF AVAILABLE SUNLIGHT, SOIL QUALITY, AND THE LEVEL OF THE WATER TABLE. INCREASED HUMAN ACTIVITIES MAY ALSO DAMAGE THE STRUCTURE AND / OR PHYSIOLOGICAL ACTIVITIES OF THE TREES. THE FULL EFFECTS OF THE DAMAGE MAY NOT APPEAR UNTIL SEVERAL YEARS AFTER ITS OCCURRENCE. THUS, IT IS ESSENTIAL THAT BOTH VEGETATIVE CLEARING AND PRESERVATION METHODS FOLLOW THE GUIDELINES BELOW AND THOSE GENERALLY ACCEPTED AS KEEPING WITH GOOD HORTICULTURAL AND CONSTRUCTION PRACTICES. THE GUIDELINES ARE SUBJECT TO ADJUSTMENTS DEEMED REASONABLE AND APPROPRIATE CONSIDERING THE PROXIMITY AND NUMBER OF TREES INVOLVED AND THE SITE-SPECIFIC SERVICING REQUIREMENT.

GENERAL RECOMMENDATIONS:

- ALL TREES WITHIN THE TREE PRESERVATION ZONE MUST BE LEFT STANDING. THE TREE REMOVALS MUST BE COORDINATED TO BE COMPLETED OUTSIDE OF THE BIRD NESTING SEASON, APRIL 1 TO AUGUST 31.
- ALL REMOVALS MUST BE FELLED INTO THE WORK AREA TO ENSURE THAT DAMAGE DOES NOT OCCUR TO THE TREES WITHIN THE TREE PRESERVATION ZONE.
- UPON COMPLETING OF THE TREE REMOVALS, ALL FELLED TREES ARE TO BE CHIPPED. THIS WORK MUST BE COMPLETED OUTSIDE OF THE BIRD NESTING SEASON, APRIL 1 TO AUGUST 31.
- TREE PROTECTION FENCING / SILT FENCE MUST BE INSTALLED AS PER THE DETAILS AND PLANS. UPON INSTALLATION OF THE FENCING, THE CONTRACTOR WILL CONTACT THE CONSULTING ARBORIST TO REVIEW AN APPROVE THE FENCING AND ITS LOCATION PRIOR TO COMMENCEMENT OF ANY GRADING WORK.
- AREAS WITHIN THE TREE PRESERVATION ZONE ARE NOT TO BE USED FOR ANY TYPE OF STORAGE (E.G. STORAGE OF DEBRIS, CONSTRUCTION MATERIAL, SURPLUS SOILS, AND CONSTRUCTION EQUIPMENT). NO TRENCHING OR TUNNELLING FOR UNDERGROUND SERVICES SHALL BE LOCATED WITHIN THE TREE PROTECTION ZONE OR DRIPLINE OF TREES DESIGNATED FOR PRESERVATION WITHIN OR ADJACENT TO THE CONSTRUCTION ZONE.

ROOT PRUNING:

AT THE COMMENCEMENT OF CONSTRUCTION PRUNE ROOTS CLEANLY USING ACCEPTABLE ARBORICULTURAL PRACTICES AND IMMEDIATELY BACKFILL WITH APPROPRIATE MATERIAL. ROOTS OVER 2.5cm DIAMETER THAT ARE TO BE CUT SHOULD BE PRUNED RATHER THAN LEFT TORN OR CRUSHED. THE FOLLOWING ARE GENERAL METHODS OF ROOT PRUNING:

- 1. SOIL EXCAVATION USING SUPERSONIC AIR TOOLS, PRESSURIZED WATER OR HAND TOOLS, FOLLOWED BY SELECTIVE ROOT CUTTING 2. CUTTING THROUGH THE SOIL ALONG A PREDETERMINED LINE ON THE SURFACE
- USING TOOL SPECIFICALLY DESIGNED TO CUT ROOTS 3. MECHANICALLY EXCAVATING (e.g. BACKHOE) THE SOIL AND PRUNING WHAT IS LEFT
- OF THE EXPOSED ROOTS. 4. CUTS TO BE MADE WITH HAND PRUNING SHEARS, BY-PASS BLADE, PRUNING SAW. DO NOT USE ANVIL TYPE PRUNERS.

PRUNING PRACTICES:

- ALL LIMBS DAMAGED OR BROKEN DURING THE COURSE OF CONSTRUCTION SHOULD BE PRUNED CLEANLY, UTILIZING BY-PASS SECATEURS IN ACCORDANCE WITH APPROVED HORTICULTURAL PRACTICES. SHOULD THERE BE A POTENTIAL RISK OF TRANSFER OF DISEASE FROM INFECTED TO NON-INFECTED TREES; TOOLS MUST BE DISINFECTED AFTER PRUNING EACH TREE BY DIPPING IN METHYL HYDRATE. THIS PRACTICE IS PARTICULARLY IMPORTANT DURING PERIODS OF TREE STRESS AND WHEN PRUNING MANY MEMBERS OF THE SAME GENERA, WITHIN WHICH A DISEASE COULD BE SPREAD QUICKLY (I.E., VERTICILLIUM WILT ON MAPLES OR FIRE BLIGHT ON GENERA OF THE ROSACEA FAMILY).
- DURING EXCAVATION OPERATIONS IN WHICH THE ROOT AREA IS AFFECTED, THE CONTRACTOR IS TO PRUNE ALL EXPOSED ROOTS CLEANLY. PRUNED ROOT ENDS ARE TO BE NEATLY AND SQUARELY TRIMMED AND THE AREA IS TO BE BACKFILLED WITH CLEAN NATIVE FILL AS SOON AS POSSIBLE TO PREVENT DESICCATION AND PROMOTE ROOT GROWTH. THE EXPOSED ROOTS SHOULD NOT BE ALLOWED TO DRY OUT, AND THE CONTRACTOR SHALL DISCUSS WATERING OF THE ROOTS WITH THE CONSULTING ARBORIST SO THAT THE ROOTS SHALL MAINTAIN OPTIMUM SOIL MOISTURE DURING CONSTRUCTION AND BACKFILLING OPERATIONS, YET SO NOT TO INTERFERE WITH CONSTRUCTION OPERATIONS. BACKFILLING MUST BE WITH CLEAN UNCONTAMINATED TOPSOIL FROM AN APPROVED SOURCE. TEXTURE MUST BE COARSER THAN EXISTING SOILS, AND TO COME INTO CLEAN CONTACT WITH EXISTING SOILS (REMOVE AIR POCKETS, SOD, ETC.)
- ALL PRUNING CUTS SHOULD BE MADE TO A GROWING POINT SUCH AS A BUD. TWIG OR BRANCH, CUT JUST OUTSIDE THE BRANCH COLLAR (THE SWOLLEN AREA AT THE BASE OF THE BRANCH THAT SOMETIMES HAS A BARK RIDGE), AND PERPENDICULAR TO THE BRANCH BEING PRUNED RATHER THAN AS CLOSE TO THE TRUNK AS POSSIBLE. THIS MINIMIZES THE SITE OF THE WOUND. NO STUBS SHOULD BE LEFT. POOR CUT LOCATION, POOR CUT ANGLE AND TORN CUTS ARE NOT ACCEPTABLE.
- TREE ROOTS SHOULD NOT BE EXCAVATED WITHIN THE CRITICAL STRUCTURAL ROOTING AREA. THIS IS THE MINIMUM AREA OF THE ROOT SYSTEM NECESSARY TO MAINTAIN VITALITY OR STABILITY OF THE TREE. TYPICALLY THIS AREA EXTENDS TO THE DRIPLINE OF THE TREE. THE SEVERING OF ONE ROOT CAN CAUSE APPROXIMATELY 5-20% LOSS OF THE ROOT SYSTEM. A REDUCTION OF THIS AREA BY GREATER THAN 30% CAN POSE STABILITY CONCERNS FOR THE TREE.
- A SLOW RELEASE FERTILIZER EG: BONE MEAL OR APPROVED EQUAL TO BE APPLIED TO TREES WHERE ROOT PRUNING OR ROOT DAMAGE HAS OCCURRED. APPLY PER MANUFACTURER'S RECOMMENDATIONS
- EXTENSIVE PRUNING IS BEST COMPLETED BEFORE PLANTS BREAK DORMANCY. PRUNING SHOULD BE LIMITED TO THE REMOVAL OF NO MORE THAN ONE THIRD (1/3) OF THE TOTAL BUD AND LEAF BEARING BRANCHES. PRUNING SHOULD INCLUDE THE CAREFUL REMOVAL
- DEADWOOD, BRANCHES THAT ARE WEAK, DAMAGED, DISEASED AND THOSE WHICH WILL
- INTERFERE WITH CONSTRUCTION ACTIVITY,
- SECONDARY LEADERS OF CONIFERS, TRUNK AND ROOT SUCKERS,
- TRUNK WATERSPOUTS, AND • TIGHT V-SHAPED OR WEAK CROTCHES (INCLUDED UNIONS).

THE CONTRACTOR MUST IMMEDIATELY REPORT ANY DAMAGE TO TREES SUCH AS BROKEN LIMBS, DAMAGE TO ROOTS, OR WOUNDS TO THE MAIN TRUNK OR STEM SYSTEMS SO THAT THE DAMAGE CAN BE ASSESSED IMMEDIATELY.

THE TREE PROTECTION FENCING WILL BE MAINTAINED UNTIL ALL CONSTRUCTION IS COMPLETED, SOILS ARE STABILIZED AND ALL OF THE EQUIPMENT HAS BEEN REMOVED FROM THE SITE.

TREE INJURY:

TYPICALLY TREE ROOTS EXTEND 1.5 TO 3 TIMES BEYOND THE DRIPLIN WITHIN THE TOP 150mm OF THE SOIL. TYPES OF DAMAGE FROM CONS PHYSICAL INJURY

- SOIL COMPACTION
- SEVERING OF ROOTS SMOTHERING OF ROOTS
- SPLIT OR BROKEN BRANCHES EXCESSIVE PRUNING

SOIL COMPACTION REDUCES PORE SPACE, OXYGEN AVAILABLE TO R DIOXIDE ACCUMULATION, RESTRICTS ROOT GROWTH AND THE ABILITY NUTRIENTS, AS WELL AS IMPAIRS DRAINAGE. SMOTHERING OF ROOTS: 90% OF FINE ABSORBING ROOTS ARE WITHIN SOIL. SMOTHERING WITH THE ADDITION OF SOIL CAN KILL THE ROOTS PHYSICAL INJURY, SPLIT OR BROKEN BRANCHES HINDER THE TREES A (CLOSE) WOUNDS PROPERLY.

		KEY MAP
	⁻ THE TREE AND ARE CTION INCLUDE:	
	S INCREASES CARBON	
	- UPPER 150-300mm OF THE) STRESS THE TREE. TX TO COMBARTMENTALIZE	
	TTO COMPACTMENTALIZE	
LIDERES IN CHARTWELL RD PROJ. CANVILLE. ON, LID AND LIDERES IN CHARTWELL RD PROJ. CANVILLE. ON, LID AND LIDERES AND		ORIGINAL DESIGN AND/OR DRAWING BASE COMPLETED BY: WSP CANADA INC. YEAR: 2020
Image: Standard Street Willing Standard Street Weild Standard Street Standard Street Standard Street Standard Street Standard Street Standard Street Standard Sta		ADDRESS: 610 CHARTWELL RD #300, OAKVILLE, ON, L6J 4A5
I XX(02/21 FOR REVIEW WL BV I I Stored Wes Stored Wes Stored Wes MUNICIPAL CLASS ENVIRONMENTAL ASSESSMENT STUDY STEELES AVENUE STREETSCAPE PLA MUNICIPAL CLASS ENVIRONMENTAL ASSESSMENT STUDY STEELES AVENUE (REGIONAL ROAD 6) FOR TERMARE RO (REGIONAL ROAD 6) FOR TERMARE RO (REGIONAL ROAD 6) FOR TERMARE RO (REGIONAL ROAD 6) FOR TERMARE RO (REGIONAL ROAD 6) FOR TERMARE RO (REGIONAL ROAD 6) FOR TERMARE RO (REGIONAL ROAD 6) STAMP STAMP STAMP STAMP		
I XX/02/21 FOR REVIEW WL BA I Standard Street Way BA BA Standard Street Way BA I XX/02/21 FOR REVIEW WL Standard Street Way BA I XX/02/21 FOR REVIEW WL BA Standard Street Way BA I XX/02/21 FOR REVIEW REGIONAL ROAD, OAKVILLE, ONTARIO PROJECT TITLE: STEELES AVENUE STREETSCAPE PLAN STEE ADDRESS: STEELES AVENUE (REGIONAL ROAD 8) FROM TREMAINE RO (REGIONAL ROAD 8) FROM TREMAINE RO (REGIONAL ROAD 2) TO INDUSTRIAL DR DRAWING TITLE: NOTES TREE MANAGEMENT PLAN STAMP STAMP STAMP STAMP STAMP STAMP STAMP		
Image: State Provide Pr		
Image: State of the state		
I XX/02/21 FOR REVIEW WL BY I XX/02/21 FOR REVIEW WL BY INO DATE REVISION/ISSUED BY AI I XX/02/21 FOR REVIEW WL BY I MO DATE REVISION/ISSUED BY AI I XX/02/21 FOR REVIEW WL BY AI I STAFE STAFE STAFE STAFE AI		
I XX/02/21 FOR REVIEW WL BI NO DATE REVISION/ISSUED BY AV Image: State of the state o		
I XX/02/21 FOR REVIEW WL BI I XX/02/21 FOR REVIEW WL BI I DATE REVISION/ISSUED BY AI Image: State Weak BI BI BI BI Image: State Weak BI BI BI BI Image: State Weak BI BI BI BI Image: State Weak BI BI BI BI BI Image: State Weak BI BI<		
1 XX/02/21 FOR REVIEW WL BY NO DATE REVISION/ISSUED BY AI Image: State of the state o		
1 XX/02/21 FOR REVIEW WL BY NO DATE REVISION/ISSUED BY AI Image: Street West Street Street West Street Street West Street Street West Street Street West Street Street West Street Street West Street West Street West Street West Street St		
1 XX/02/21 FOR REVIEW WL BY AI NO DATE REVISION/ISSUED BY AI Image: Street West Descendent of the street		
NO DATE REVISION/ISSUED BY AI Image: State of Sta		1 XX/02/21 FOR REVIEW WL BVV
Landscape Architectur SB2 Lancaster Street West SB2 Lancaster Street West L 513-743-877 www.wey.com CLIENT: HALTON REGION 1151 BRONTE ROAD, OAKVILLE, ONTARIO PROJECT TITLE: STEELES AVENUE STREETSCAPE PLAA MUNICIPAL CLASS ENVIRONMENTAL ASSESSMENT STUDY SITE ADDRESS: STEELES AVENUE (REGIONAL ROAD 8) FROM TREMAINE RD (REGIONAL ROAD 8) FROM TREMAINE RD (REGIONAL ROAD 8) FROM TREMAINE RD (REGIONAL ROAD 8) STERE MANAGEMENT PLAN STAMP STAMP DESIGNED WL DRAWIN WL DESIGNED WL DRAWN VIL MUN		NO DATE REVISION/ISSUED BY APPI
Landscape Architecture State Wes Kitchener, ON N2K 1M. 1: 519743877 www.wsp.com CLIENT: HALTON REGION 1151 BRONTE ROAD, OAKVILLE, ONTARIO PROJECT TITLE: STEELES AVENUE STREETSCAPE PLA MUNICIPAL CLASS ENVIRONMENTAL ASSESSMENT STUDY SITE ADDRESS: STEELES AVENUE (REGIONAL ROAD 8) FROM TREMAINE RD (REGIONAL ROAD 8) STAMP		
Kitcherer, ON N2K 1M: L 519-743-977 WWW.WSp.com CLIENT: HALTON REGION 1151 BRONTE ROAD, OAKVILLE, ONTARIO PROJECT TITLE: STEELES AVENUE STREETSCAPE PLA MUNICIPAL CLASS ENVIRONMENTAL ASSESSMENT STUDY SITE ADDRESS: STEELES AVENUE (REGIONAL ROAD 8) FROM TREMAINE RD (REGIONAL ROAD 8) STAMP STAMP STAMP		Landscape Architecture 582 Lancaster Street West
CLIENT: HALTON REGION 1151 BRONTE ROAD, OAKVILLE, ONTARIO PROJECT TITLE: STEELES AVENUE STREETSCAPE PLA MUNICIPAL CLASS ENVIRONMENTAL ASSESSMENT STUDY SITE ADDRESS: STEELES AVENUE (REGIONAL ROAD 8) FROM TREMAINE RD (REGIONAL ROAD 8) FROM TREMAINE RD (REGIONAL RD 22) TO INDUSTRIAL DR DRAWING TITLE: NOTES TREE MANAGEMENT PLAN STAMP STAMP STAMP DESIGNED WL DRAWN WL CHECKED BVA		Kitchener, ON N2K 1M3 t. 519-743-8777
CLIENT: HALTON REGION 1151 BRONTE ROAD, OAKVILLE, ONTARIO PROJECT TITLE: STEELES AVENUE STREETSCAPE PLA MUNICIPAL CLASS ENVIRONMENTAL ASSESSMENT STUDY SITE ADDRESS: STEELES AVENUE (REGIONAL ROAD 8) FROM TREMAINE RD (REGIONAL ROAD 8) FROM TREMAINE RD (REGIONAL RD 22) TO INDUSTRIAL DR DRAWING TITLE: NOTES TREE MANAGEMENT PLAN STAMP STAMP DESIGNED WL DRAWN VL DRAWN VL CHECKED BVA		www.wsp.com
HALTON REGION 1151 BRONTE ROAD, OAKVILLE, ONTARIO PROJECT TITLE: STEELES AVENUE STREETSCAPE PLA MUNICIPAL CLASS ENVIRONMENTAL ASSESSMENT STUDY SITE ADDRESS: STEELES AVENUE (REGIONAL ROAD 8) FROM TREMAINE RD (REGIONAL ROAD 8) FROM TREMAINE RD (REGIONAL ROAD 8) FROM TREMAINE RD (REGIONAL ROAD 8) STAMP STAMP STAMP STAMP STAMP VIL DRAWN VIL CHECKED BY STALE NOTES DESIGNED VIL DESIGNED VIL DESIGNED VIL		CLIENT:
1151 BRONTE ROAD, OAKVILLE, ONTARIO PROJECT TITLE: STEELES AVENUE STREETSCAPE PLA MUNICIPAL CLASS ENVIRONMENTAL ASSESSMENT STUDY SITE ADDRESS: STEELES AVENUE (REGIONAL ROAD 8) FROM TREMAINE RD (REGIONAL ROAD 8) FROM TREMAINE RD (REGIONAL RD 22) TO INDUSTRIAL DR DRAWING TITLE: NOTES TREE MANAGEMENT PLAN STAMP STAMP STAMP DESIGNED WL DRAWN VIL CHECKED BVN		HALTON REGION
PROJECT TITLE: STEELES AVENUE STREETSCAPE PLA MUNICIPAL CLASS ENVIRONMENTAL ASSESSMENT STUDY SITE ADDRESS: STEELES AVENUE (REGIONAL ROAD 8) FROM TREMAINE RD (REGIONAL ROAD 8) FROM TREMAINE RD (REGIONAL ROAD 8) TREE MANAGEMENT PLAN STAMP DESIGNED WL DRAWN WL CHECKED BV		1151 BRONTE ROAD, OAKVILLE, ONTARIO
PROJECT TITLE: STEELES AVENUE STREETSCAPE PLA MUNICIPAL CLASS ENVIRONMENTAL ASSESSMENT STUDY SITE ADDRESS: STEELES AVENUE (REGIONAL ROAD 8) FROM TREMAINE RD (REGIONAL RD 22) TO INDUSTRIAL DR DRAWING TITLE: NOTES TREE MANAGEMENT PLAN STAMP STAMP DESIGNED WL DRAWN WL CHECKED BVA		
STEELES AVENUE STREETSCAPE PLA MUNICIPAL CLASS ENVIRONMENTAL ASSESSMENT STUDY SITE ADDRESS: STEELES AVENUE (REGIONAL ROAD 8) FROM TREMAINE RD (REGIONAL ROAD 8) FROM TREMAINE RD (REGIONAL ROAD 8) FROM TREMAINE RD (REGIONAL ROAD 22) TO INDUSTRIAL DR DRAWING TITLE: NOTES TREE MANAGEMENT PLAN STAMP STAMP STAMP DESIGNED WL DRAWN CHECKED BVA		
MUNICIPAL CLASS ENVIRONMENTAL ASSESSMENT STUDY SITE ADDRESS: STEELES AVENUE (REGIONAL ROAD 8) FROM TREMAINE RD (REGIONAL ROAD 8) STAMP DRAWING TITLE: NOTES TREE MANAGEMENT PLAN STAMP STAMP DESIGNED WL DRAWN WL CHECKED BVA		
ASSESSMENT STUDY SITE ADDRESS: STEELES AVENUE (REGIONAL ROAD 8) FROM TREMAINE RD (REGIONAL RD 22) TO INDUSTRIAL DR DRAWING TITLE: NOTES TREE MANAGEMENT PLAN STAMP STAMP DESIGNED WL DRAWN WL CHECKED BV		
STAMP DESIGNED WL DRAWN WL CHECKED BV		
FROM TREMAINE RD (REGIONAL RD 22) TO INDUSTRIAL DR DRAWING TITLE: NOTES TREE MANAGEMENT PLAN STAMP STAMP STAMP STAMP DESIGNED WL DRAWN WL CHECKED BVV		STEE ADDRESS: STEELES AVENUE (REGIONAL ROAD 8)
DRAWING TITLE: NOTES TREE MANAGEMENT PLAN STAMP STAMP DESIGNED WL DRAWN WL CHECKED BVV SCALE NITO		FROM TREMAINE RD (REGIONAL RD 22) TO INDUSTRIAL DR
NOTES TREE MANAGEMENT PLAN STAMP STAMP DESIGNED WL DRAWN WL CHECKED BV		DRAWING TITLE:
INCLES TREE MANAGEMENT PLAN STAMP STAMP DESIGNED WL CHECKED BV		NOTES
STAMP STAMP STAMP STAMP STAMP STAMP STAMP STAMP STAMP CHECKED BV		TREE MANAGEMENT PLAN
DESIGNED WL DRAWN WL CHECKED BV		STAMP STAMP
DESIGNED WL DRAWN WL CHECKED BV		
DESIGNED WL DRAWN WL CHECKED BV		
DESIGNED WL DRAWN WL CHECKED BV		
DESIGNED WL DRAWN WL CHECKED BV		
		DESIGNED ANI DRAWN ANI CHECKED DAA
IANIIARY 14 20		SCALE NTS DATE .IANI IARY 14 2021
PROJECT NUMBER DWG. NUMBER		PROJECT NUMBER DWG. NUMBER
17M-00979-00 TM-1		17M-00979-00 TM-1





YY/MM/DD2/8/2021 12:29 PM C-itteoreticaeut070378/Dectron/Stacles Avis EA/2021 02 08 Stacles Avis EA Tree Manazon

