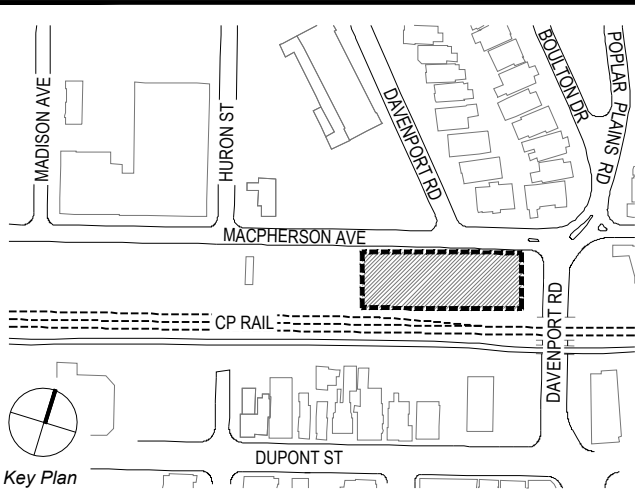


DEMOLITION LEGEND

- PROPERTY LINE
- LIMIT OF WORK
- TREE PROTECTION FENCE, AS PER CITY OF TORONTO DETAIL TP-1
- EXISTING FENCE TO BE REMOVED
- EXISTING FENCE - TO REMAIN AND BE PROTECTED
- NIC - TO BE COMPLETED BY OTHERS
- EXISTING GRANULAR MATERIAL TO BE REMOVED
- EXISTING VEGETATION, TURF AND SUBGRADE TO BE REMOVED
- SITE ELEMENT TO BE REMOVED
- EXISTING TREE (TO BE REMOVED) REQUIRE CITY OF TORONTO PERMIT FOR REMOVAL
- EXISTING TREE (TO BE REMOVED) NO PERMIT REQUIRE FOR REMOVAL
- TREE PROTECTION ZONE (TPZ) - PAVING AND SOD REMOVAL WITHIN TPZ TO BE DONE IN A ROOT SENSITIVE MANNER TO PRESERVE MATURE TREES, ROOT PRUNING TO BE DONE BY AN ARBORIST AND WITH MINIMAL SOIL DISTURBANCE. REFER TO ARBORIST REPORT
- OTHER
 - EXISTING HYDRO MAN HOLE - TO REMAIN
 - EXISTING MAN HOLE - TO REMAIN
 - EXISTING LIGHT STANDARD
 - EXISTING SIGN
 - EXISTING UTILITY POLE
 - EXISTING CATCH BASIN
 - BOREHOLE



HYDRO ONE NETWORKS INC. (HONI) NOTES

- HYDRO ONE NETWORKS INC. (HONI) TOWER AND WIRE ELEVATION ARE AN APPROXIMATION. THE OWNER AND LANDSCAPE ARCHITECT MAKE NO CLAIMS TO ITS ACCURACY.
- ALL WORK MUST COMPLY WITH THE SAFETY AND CLEARANCE REGULATIONS AS STATED IN THE OCCUPATION, HEALTH AND SAFETY ACT (OHS). THE HONI AERIAL CONDUCTORS ARE OPERATING AT 115,000 VOLTS AND THE REQUIRED MINIMUM CLEARANCE MUST BE MAINTAINED AT ALL TIMES.
- DUE TO FACTORS SUCH AS CHANGING ELECTRICAL LOADS AND AMBIENT TEMPERATURES, THE CONDUCTORS CAN LOWER/RISE SIGNIFICANTLY OVER SHORT PERIODS OF TIME. IT IS THE CONTRACTOR'S RESPONSIBILITY TO MONITOR/MANAGE THESE CHANGES AND ADJUST THEIR WORK METHODS ACCORDINGLY IN ORDER TO ADHERE TO OHS.
- CONTRACTOR TO FOLLOW HONI AND OHS CLEARANCE REQUIREMENTS.
- CONTRACTOR TO COORDINATE WITH HONI TO ENSURE ACCESS ROUTE IS ACCESSIBLE BY HONI MAINTENANCE CREWS THROUGHOUT CONSTRUCTION
- NOTE THAT HEAVY EQUIPMENT MAY DESTROY PROPOSED UNDERGROUND INFRASTRUCTURE. CONSTRUCT ALL FEATURES IN A WAY TO WITHSTAND HEAVY ABOVE GROUND LOADS.
- EXCAVATION USING HEAVY MACHINERY IS PROHIBITED WITHIN 10 METERS OF TOWER FOOTINGS TO PROTECT FOUNDATIONS. WITHIN 10 METERS, EXCAVATION MUST BE CARRIED OUT BY HAND.

HONI EXCLUSION ZONES

- 15m HONI EXCLUSION ZONE
- 10m HONI EXCLUSION ZONE

TREE PROTECTION NOTES

- REFER TO THE CITY OF TORONTO'S TREE PROTECTION POLICY AND SPECIFICATIONS FOR CONSTRUCTION NEAR TREES.
- REFER TO THE TREE INVENTORY AND TREE PRESERVATION PLAN BY:
 - URBAN FOREST INNOVATION Inc.
 - shane@urbanforestinnovations.com
 - TEL: 905.274.1022
- THE LIMIT OF WORK IS SHOWN OFFSET FROM THE LEGAL BOUNDARY FOR LEGIBILITY. NO WORK IS PERMITTED TO OCCUR OUTSIDE THE LIMIT OF WORK.
- PRIOR TO THE COMMENCEMENT OF ANY SITE ACTIVITY THE TREE PROTECTION BARRIERS SPECIFIED ON THIS PLAN MUST BE INSTALLED AND A WRITTEN NOTICE MUST BE PROVIDED TO URBAN FORESTRY. THE TREE PROTECTION BARRIERS MUST REMAIN IN EFFECTIVE CONDITION UNTIL ALL SITE ACTIVITIES INCLUDING LANDSCAPING ARE COMPLETE.
- THE CONTRACTOR SHALL PROTECT ALL TREES WITHIN THE TREE PROTECTION ZONE (TPZ) THROUGHOUT CONSTRUCTION TO THE SATISFACTION OF THE CITY, EXCEPT TREES APPROVED FOR REMOVAL OR INJURY.
- PRIOR TO SITE DISTURBANCE, THE CONTRACTOR MUST CONFIRM THAT NO MIGRATORY BIRDS ARE MAKING USE OF THE SITE FOR NESTING. THE CONTRACTOR MUST ENSURE THAT THE WORKS ARE IN CONFORMANCE WITH THE MIGRATORY BIRD CONVENTION ACT AND THAT NO MIGRATORY BIRD NESTS WILL BE IMPACTED BY THE PROPOSED WORK.
- TREE PROTECTION ZONE (TPZ):
 - UNLESS OTHERWISE NOTED, NO CONSTRUCTION ACTIVITY INCLUDING GRADE CHANGES, SURFACE TREATMENTS, OR EXCAVATIONS OF ANY KIND IS PERMITTED WITHIN THE AREA IDENTIFIED ON THE TREE PROTECTION PLAN OR SITE PLAN AS A TREE PROTECTION ZONE.
 - NO ROOT CUTTING IS PERMITTED. NO STORAGE OF MATERIALS OR FILL IS PERMITTED WITHIN THE TPZ. NO MOVEMENT OR STORAGE OF VEHICLES OR EQUIPMENT IS PERMITTED WITHIN THE TPZ. THE AREA(S) IDENTIFIED AS A TPZ MUST REMAIN UNDISTURBED AT ALL TIMES.
 - TREE PROTECTION BARRIERS MUST REMAIN IN PLACE AND IN GOOD CONDITION DURING DEMOLITION AND/OR CONSTRUCTION AND MUST NOT BE ALTERED OR MOVED UNTIL AUTHORIZED BY THE CITY.
 - ESTABLISHED TREE PROTECTION ZONES MUST NOT BE USED AS CONSTRUCTION ACCESS, STORAGE OR STAGING AREAS. GRADE CHANGES ARE NOT PERMITTED WITHIN ESTABLISHED TPZ.
- TREE PROTECTION BARRIERS:
 - FOR CITY-OWNED TREES:
 - TREE PROTECTION BARRIERS FOR TREES SITUATED ON THE CITY ROAD ALLOWANCE WHERE VISIBILITY MUST BE MAINTAINED, CAN BE 1.2m (4ft.) HIGH AND CONSIST OF CHAIN LINK OR ORANGE PLASTIC WEB SNOW FENCING ON A 2" X 4" WOOD FRAME.
 - ALL SUPPORTS AND BRACING USED TO SECURE THE BARRIER SHOULD BE LOCATED OUTSIDE THE TPZ. ALL SUPPORTS AND BRACING SHOULD MINIMIZE DAMAGE TO ROOTS OUTSIDE THE TPZ. WHERE SOME FILL OR EXCAVATE HAS TO BE TEMPORARILY LOCATED NEAR A TREE PROTECTION BARRIER, PLYWOOD MUST BE USED TO ENSURE NO MATERIAL ENTERS THE TPZ.
 - IF THE TPZ NEEDS TO BE REDUCED TO FACILITATE CONSTRUCTION ACCESS, THE TREE PROTECTION BARRIER MUST BE MAINTAINED AT A LESSER DISTANCE AND THE EXPOSED TPZ PROTECTED WITH PLYWOOD AND WOOD CHIPS. THIS MUST FIRST BE APPROVED BY URBAN FORESTRY.
- ARBORICULTURAL WORK:
 - ANY ROOTS OR BRANCHES WHICH EXTEND BEYOND THE TPZ INDICATED ON THIS PLAN WHICH REQUIRE PRUNING, MUST BE PRUNED BY A QUALIFIED ARBORIST.
 - ALL PRUNING OF TREE ROOTS AND BRANCHES MUST BE IN ACCORDANCE WITH GOOD ARBORICULTURAL STANDARDS.
 - ROOTS LOCATED OUTSIDE THE TPZ THAT HAVE RECEIVED APPROVAL FROM URBAN FORESTRY TO BE PRUNED MUST FIRST BE EXPOSED BY HAND DIGGING OR BY USING A LOW PRESSURE HYDROVAC METHOD. THIS WILL ALLOW A PROPER PRUNING CUT AND MINIMIZE TEARING OF THE ROOTS.
 - THE ARBORIST/TREE PROFESSIONAL RETAINED TO CARRY OUT CROWN OR ROOT PRUNING MUST CONTACT URBAN FORESTRY NO LESS THAN 48 HOURS PRIOR TO CONDUCTING ANY SPECIFIED WORK.
- TREE ROOT PROTECTION:
 - TREE ROOTS ARE EXPECTED TO EXTEND BEYOND THE MINIMUM TPZ SIZE. TREE PROTECTION HOARDING TO BE INSTALLED AND INSPECTED BY A CERTIFIED ARBORIST PRIOR TO CONSTRUCTION ACTIVITY (PER CITY OF TORONTO BY-LAW).
 - EXPLORATORY EXCAVATION AND, IF REQUIRED, ROOT PRUNING TO BE UNDERTAKEN DURING CLEARING AND GRUBBING.
 - ALL ROOTS ARE TO BE INSPECTED AND PRUNED BY A CERTIFIED ARBORIST PRIOR TO CONSTRUCTION ACTIVITY.

DEMOLITION NOTES

- EXISTING CONDITIONS ARE FROM TOPOGRAPHIC SURVEY BY:
 - THAM SURVEY LIMITED
 - 8888 Keele Street, Unit 7, Vaughan, Ontario, L4K 2N2
 - Tel: 416 749 5995
- NOTIFY THE CONSULTANT OF ANY PRE-EXISTING DAMAGE TO EXISTING STRUCTURES, WATERPROOFING MEMBRANES OR OTHER EXISTING SITE ELEMENTS NOT PREVIOUSLY IDENTIFIED & OBTAIN WRITTEN DIRECTION PRIOR TO PROCEEDING WITH THE WORK.
- NOTIFY THE CONSULTANT OF ANY DAMAGE OCCURED DURING CONSTRUCTION TO EXISTING STRUCTURES, WATERPROOFING MEMBRANES OR OTHER EXISTING SITE ELEMENTS & OBTAIN WRITTEN DIRECTION PRIOR TO CONTINUING WITH THE WORK.
- ALL ITEMS NOT STOCKPILED FOR LATER USE ON THE PROJECT OR DELIVERED TO THE OWNER SHALL BE LEGALLY DISPOSED OF OFF-SITE BY THE CONTRACTOR. ALL REFUSE, DEBRIS AND MISCELLANEOUS ITEMS TO BE REMOVED.
- ALL ITEMS REQUIRING REMOVAL SHALL BE REMOVED TO THEIR FULL DEPTH INCLUDING BASE MATERIAL AND FOOTINGS OR FOUNDATIONS AS APPLICABLE. REUSE AS NOTED OR LEGALLY DISPOSED OFF-SITE BY CONTRACTOR.
- TREES IDENTIFIED TO BE REMOVED SHALL INCLUDE THE REMOVAL OF STUMPS AND ROOT WAD AND SHALL INCLUDE THE TREE PIT TO FULL DEPTH.
- AT ALL LOCATIONS WHERE CONCRETE PAVEMENT OR BITUMINOUS CONCRETE ROADWAY ABUT NEW CONSTRUCTION, THE EDGE OF THE EXISTING CURB OR PAVEMENT SHALL BE SAWCUT TO A CLEAN, SMOOTH EDGE.
- BEFORE ANY CLEARING IS DONE, THE CONTRACTOR SHALL ARRANGE A CONFERENCE ON THE SITE WITH THE CONSULTANT TO IDENTIFY TREES AND SHRUBS WHICH ARE TO BE PROTECTED AND/OR REMOVED. DO NO REMOVALS WITHOUT A CLEAR UNDERSTANDING OF EXISTING CONDITIONS TO BE PRESERVED.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF ALL EXISTING TREES AND SHRUBS DESIGNATED TO REMAIN FOR THE LENGTH OF THE CONSTRUCTION PERIOD. THE PLACEMENT OF PROTECTION DEVICES ADDITIONAL TO THOSE SPECIFIED SHALL, HOWEVER, BE AT THE CONTRACTOR'S DISCRETION.
- PLANTS TO REMAIN SHALL NOT BE DAMAGED BY BURNING, BY PUMPING OF WATER, BY CUTTING OF LIVE ROOTS OR OPERATIONS AND WHICH ARE OUTSIDE THE LIMIT OF WORK.
- NOTIFY THE CONSULTANT OF ANY PRE-EXISTING DAMAGE TO EXISTING STRUCTURES, WATERPROOFING MEMBRANES OR OTHER EXISTING SITE ELEMENTS NOT PREVIOUSLY IDENTIFIED & OBTAIN WRITTEN DIRECTION PRIOR TO PROCEEDING WITH THE WORK.
- NOTIFY THE CONSULTANT OF ANY DAMAGE OCCURED DURING CONSTRUCTION TO EXISTING STRUCTURES, WATERPROOFING MEMBRANES OR OTHER EXISTING SITE ELEMENTS & OBTAIN WRITTEN DIRECTION PRIOR TO CONTINUING WITH THE WORK.
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- PLANTS TO REMAIN SHALL NOT BE DAMAGED BY BURNING, BY PUMPING OF WATER, BY CUTTING OF LIVE ROOTS OR

REFERENCE NOTES SCHEDULE

CODE	DESCRIPTION
1	EXISTING UTILITY STRUCTURE TO REMAIN AND BE PROTECTED
2	EXISTING LIGHT/UTILITY POLE TO REMAIN AND BE PROTECTED
3	EXISTING HONI INFRASTRUCTURE TO REMAIN AND BE PROTECTED
4	EXISTING FENCE TO REMAIN AND BE PROTECTED
10	EXISTING RETAINING WALL TO REMAIN AND BE PROTECTED
11	EXISTING MAILBOX TO REMAIN AND BE PROTECTED
12	EXISTING U/G WATER CHAMBER TO REMAIN AND BE PROTECTED
13	EXISTING U/G THES CHAMBER TO REMAIN AND BE PROTECTED
DEMOLITION	
D-01	REMOVE EXISTING BILLBOARD, POSTS, FRAME, AND FOOTINGS.
D-02	REMOVE CONCRETE SLABS, TRASH AND MISCELLANEOUS DEBRIS.
D-03	REMOVE PORTION OF EASTERN EDGE OF GUARDRAIL, INCLUDING POSTS, FOOTINGS AND BASE MATERIAL TO AVOID CONFLICT WITH PROPOSED PATH.
D-04	REMOVE FENCE, GATE AND POSTS, INCLUDING BASES AND FOOTINGS
D-05	REMOVE GRANULAR MATERIAL
D-06	REMOVE SOD/PLANTING, TOPSOIL AND SUBGRADE
D-07	REMOVALS WITHIN TREE PROTECTION ZONE, TYP.
D-08	REMOVE CONCRETE BARRIER
SALVAGE	
SR-01	SALVAGE SIGN AND COORDINATE REINSTALLATION WITH OWNER

- NOTE:
- REFER TO CIVIL GRADING PLAN BY TMIG / TYLIN AND CAPPING PLANS BY WSP FOR DEPTH OF REMOVALS.
 - ALL TREES OVER 300mm Ø, MARKED TO BE REMOVED, ARE TO BE SALVAGED IN THEIR ENTIRETY AND REVIEWED BY CONSULTANT FOR POTENTIAL REUSE. SEE SPECIFICATIONS.
 - ANY UNUSED SALVAGED TREE LOGS, NOT SELECTED FOR REUSE ON SITE, ARE TO BE DISPOSED OF IN ACCORDANCE WITH REGULATORY REQUIREMENTS, AS OUTLINED IN THE SPECIFICATION.
 - FOR PARTIAL REMOVAL OF EXISTING GUIDE RAIL:
 - GUIDE RAIL TO BE TRIMMED TO ALLOW FOR CONSTRUCTION OF PATHWAY AND PROVIDE AN UNOBSTRUCTED PATH.
 - CONTRACTOR TO CONSULT WITH THEIR OWN STRUCTURAL ENGINEER FOR SAFE REMOVAL AND REINSTATEMENT OF END TREATMENT IN ACCORDANCE WITH MTO STANDARDS. SAFETY STANDARDS OF ALTERED GUIDE RAIL TO BE THE SAME OR BETTER THAN EXISTING CONDITIONS.
 - PROVIDE SHOP DRAWINGS STAMPED BY ENGINEER.

GREEN LINE

PARK ON
MACPHERSON AVE
TORONTO, ONTARIO

DRAWING TITLE:

DEMOLITION & REMOVALS PLAN

PRINT DATE: April 1, 2026
SCALE: 1:200
PROJECT NO. 20-004
DRAWN BY: SCB
CHECKED BY: SL

L-300