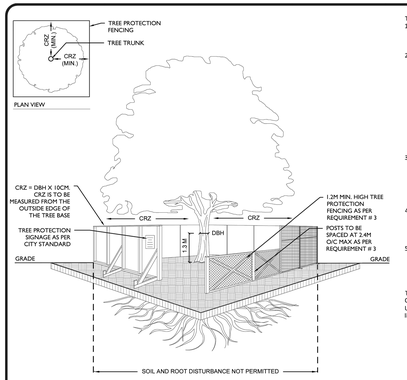
10160 (40") x 1520 (60") CUSTOM SHEET SIZE



TREE PROTECTION REQUIRMENTS:

1. PRIOR TO ANY WORK ACTIVITY WITHIN THE CRITICAL ROOT ZONE (CRZ = 10 X DIAMETER) OF A TREE, TREE PROTECTION FENCING MUST BE INSTALLED SURROUNDING THE CRITICAL ROOT ZONE, AND REMAIN IN PLACE UNTIL THE WORK IS COMPLETE.
2. UNLESS PLANS ARE APPROVED BY CITY FORESTRY STAFF, FOR WORK WITHIN THE CRZ:
   - DO NOT PLACE ANY MATERIAL OR EQUIPMENT - INCLUDING OUTHOUSES;
   - DO NOT ATTACH ANY SIGNS, NOTICES OR POSTERS TO ANY TREE;
   - DO NOT RAISE OR LOWER THE EXISTING GRADE;
   - TUNNEL OR BORE WHEN DIGGING;
   - DO NOT DAMAGE THE ROOT SYSTEM, TRUNK, OR BRANCHES OR ANY TREE;
   - ENSURE THAT EXHAUST FUMES FROM ALL EQUIPMENT ARE NOT DIRECTED TOWARD ANY TREE CANOPY.
   - DO NOT EXTEND HARD SURFACE OR SIGNIFICANTLY CHANGE LANDSCAPING
3. TREE PROTECTION FENCING MUST BE AT LEAST 1.2M IN HEIGHT, AND CONSTRUCTED OF RIGID OR FRAMED MATERIALS (E.G. MODULOC - STEEL, PLYWOOD HOARDING, OR SNOW FENCE ON A 2"X4" WOOD FRAME) WITH POSTS 2.4M APART, SUCH THAT THE FENCE LOCATION CANNOT BE ALTERED. ALL SUPPORTS AND BRACING MUST BE PLACED OUTSIDE OF THE CRZ, AND INSTALLATION MUST MINIMISE DAMAGE TO EXISTING ROOTS. (SEE DETAIL)
4. THE LOCATION OF THE TREE PROTECTION FENCING MUST BE DETERMINED BY AN ARBORIST AND DETAILED ON ANY ASSOCIATED PLANS FOR THE SITE (.E.G. TREE CONSERVATION REPORT, TREE INFORMATION REPORT, ETC). THE PLAN AND CONSTRUCTED FENCING MUST BE APPROVED BY CITY FORESTRY STAFF PRIOR TO THE COMMENCEMENT OF WORK.
5. IF THE FENCED TREE PROTECTION AREA MUST BE REDUCED TO FACILITATE CONSTRUCTION, MITIGATION MEASURES MUST BE PRESCRIBED BY AN ARBORIST AND APPROVED BY CITY FORESTRY STAFF. THESE MAY INCLUDE THE PLACEMENT OF PLYWOOD, WOOD CHIPS, OR STEEL PLATING OVER THE ROOTS FOR PROTECTION OR THE PROPER PRUNING AND CARE OF ROOTS WHERE ENCOUNTERED.

THE CITY'S TREE PROTECTION BY-LAW, 2020-340 PROTECTS BOTH CITY-OWNED TREES, CITY-WIDE, AND PRIVATELY-OWNED TREES WITHIN THE URBAN AREA. PLEASE REFER TO WWW.OTTAWA.CA/TREEBYLAW FOR MORE INFORMATION ON HOW THE TREE BY-LAW APPLIES.

ACCESSIBLE FORMATS AND COMMUNICATION SUPPORTS ARE AVAILABLE, UPON REQUEST

Ottawa

TREE PROTECTION SPECIFICATION

TO BE IMPLEMENTED FOR RETAINED TREES, BOTH ON SITE AND ON ADJACENT SITES, PRIOR TO ANY TREE REMOVAL OR SITE WORKS AND MAINTAINED FOR THE DURATION OF WORK ACTIVITIES ON SITE.

SCALE: NTS

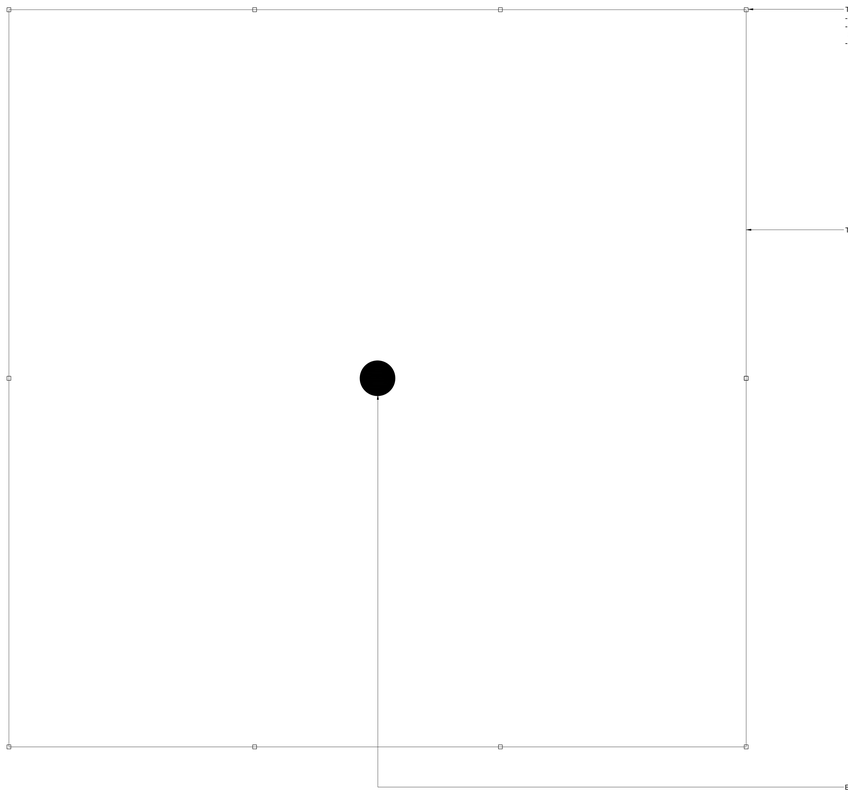
DATE: MARCH 2021

DRAWING NO.: 1 of 1

2 TREE PROTECTION FENCE
NTS — CITY OF OTTAWA DETAIL

NOTES:

1. IF WORK IS REQUIRED WITHIN THE TREE PROTECTION FENCE, CONTRACTOR TO NOTIFY LANDSCAPE ARCHITECT. WORK MUST BE DONE UNDER SUPERVISION OF PROJECT ARBORIST.
2. IF EQUIPMENT IS REQUIRED TO TRAVERSE TREE PROTECTION ZONE, CONTRACTOR TO INSTALL 25mm PLYWOOD OVER THE 150mm MULCH LAYER. SECURE PLYWOOD PIECES WITH CLAMPS.
3. FENCE EXTENTS ARE TYPICAL UNLESS OTHERWISE INDICATED IN PLANS.
4. ALL AREAS WITHIN TREE PROTECTION FENCE IS TO BE MULCHED.



1 TREE PROTECTION FENCE
SCALE 1 : 20 — 0 100 500 1000mm — PLAN

File Number:
D07-12-26-0008 (Revision)
D07-12-22-0168 (Original)
Plan Number: 19424

PROJECT

THE OTTAWA HOSPITAL NEW CAMPUS DEVELOPMENT - PHASE 4 MAIN HOSPITAL BUILDING

900 CARLING AVE. OTTAWA, ONTARIO

CLIENT

The Ottawa Hospital | L'Hôpital d'Ottawa

Infrastructure Ontario

PCL CONSTRUCTION | EllisDon

CLIENT PROJECT NO.

1070002

KEY PLAN

THIS DRAWING TO BE PRINTED IN COLOUR

NO.	ISSUED	DATE
06	SITE PLAN CONTROL RESUBMISSION R2	2026-03-27
05	DESIGN-BUILD BASELINE SUBMISSION	2026-03-05
04	SITE PLAN CONTROL RESUBMISSION	2026-01-12
03	95% DD SUBMISSION	2025-09-10
02	SITE PLAN CONTROL RESUBMISSION	2025-06-05
01	65% DD SUBMISSION	2025-06-05

REVISIONS

DRAWING STATUS

NOT FOR CONSTRUCTION

DISCREPANCIES MUST BE REPORTED IMMEDIATELY TO THE ARCHITECT BEFORE PROCEEDING.
ONLY FIGURED DIMENSIONS ARE TO BE USED. CONTRACTORS MUST CHECK ALL DIMENSIONS ON SITE. THIS DRAWING IS PROTECTED BY COPYRIGHT.

ALL DIMENSIONS ARE SHOWN IN METRIC.

AUTHOR

PWP

VERTECHS DESIGN landscape architects

PROJECT TEAM

DESIGN-BUILDER	PCL/ED, A JOINT VENTURE
ARCHITECTURAL	PARKIN ARCHITECTS LIMITED JODOIN LAMARRE PRATTE ARCHITECTES ADAMSON ASSOCIATE ARCHITECTS fdm ARCHITECTS INC.
STRUCTURAL	STEPHENSON ENGINEERING LTD. BOUTHILLETTE PARIZEAU INC.
MECHANICAL	HH ANGUS & ASSOCIATES LTD. CROSSEY ENGINEERING LTD.
ELECTRICAL	MULVEY & BANANI INTERNATIONAL INC.
CIVIL	WSP CANADA INC.
LANDSCAPE	VERTECHS DESIGN INC. PWP LANDSCAPE ARCHITECTURE
BUILDING CODE	LMDG BUILDING CODE CONSULTANTS LTD.

AUTHOR PROJECT NO.

PCL2301_C

STAMP | STAMP

DRAWING TITLE

PLANTING DETAILS

DRAWN	CHECKED
-	-
SCALE AT 40" x 60"	DATE
AS NOTED	05-JUN-2025

GRAPHIC SCALE AS NOTED

DRAWING NO. **L27-101** | REV NO. **06**

PLOT DATE