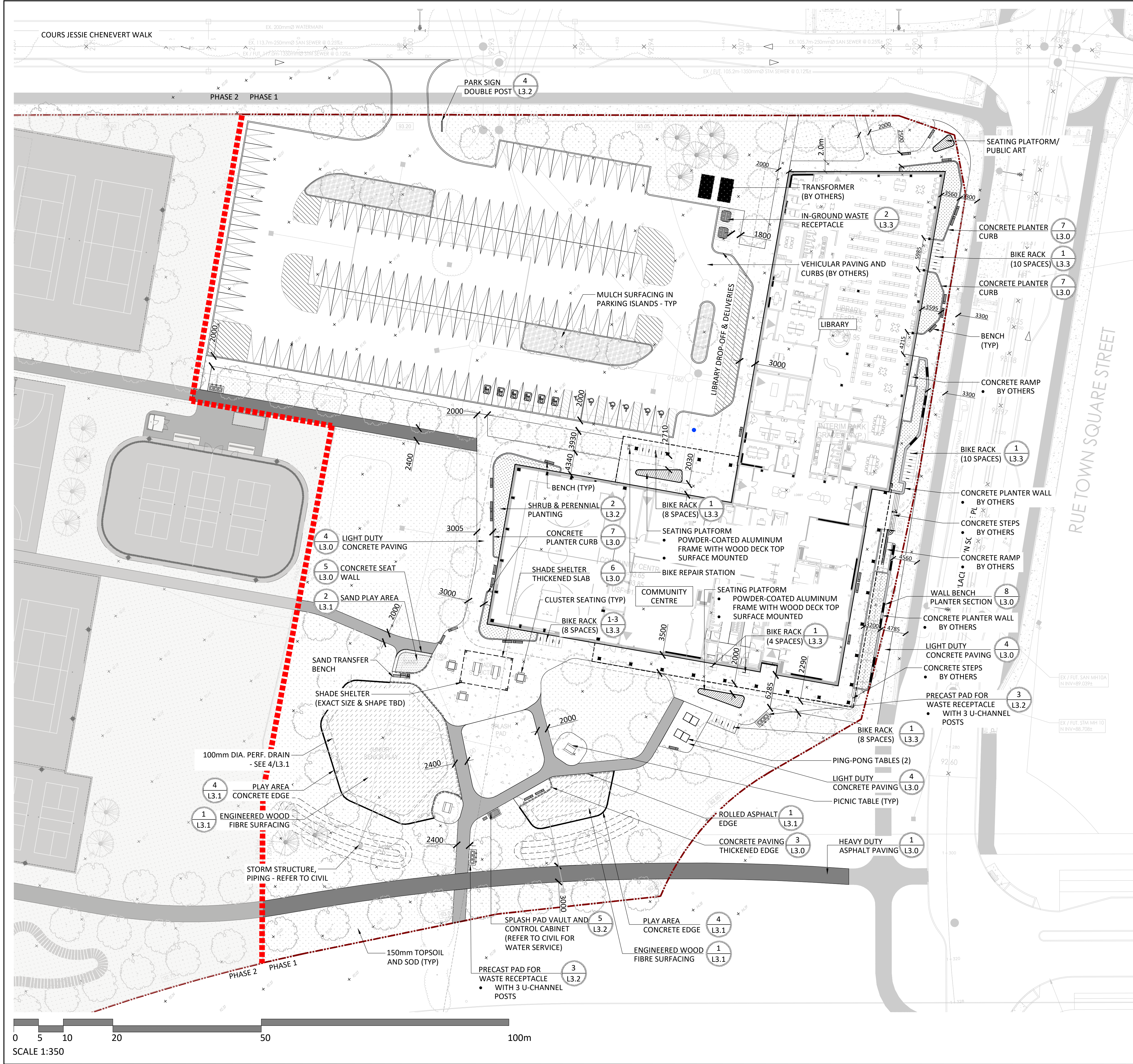




THE LANDSCAPE PLAN WAS PREPARED IN CONJUNCTION WITH THE GEOTECHNICAL REPORT PREPARED BY PATERSON GROUP:
• PG4958-6 TOWN CENTRE PHASE 7A - RIVERSIDE SOUTH, JUNE 20, 2024

THE LANDSCAPE PLAN WAS PREPARED IN CONJUNCTION WITH THE EIS AND TCR PREPARED BY ARCADIS/ IBI GROUP:
• RIVERSIDE SOUTH DEVELOPMENT CORP - TOWN CENTER - JANUARY 2023

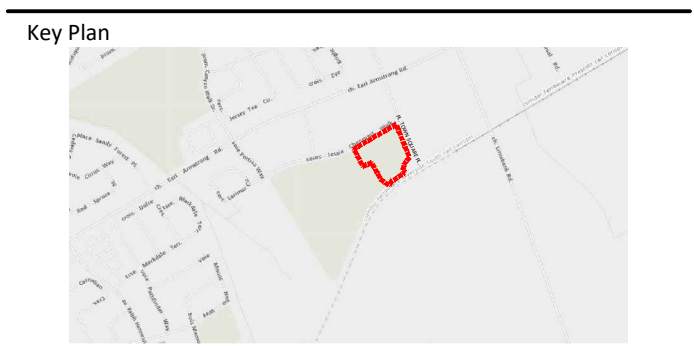
ALL EXISTING SITE INFORMATION AS PER SITE SURVEY PLAN PREPARED BY CITY OF OTTAWA SURVEYS AND MAPPING BRANCH:
• DATED MAY 28, 2026

- GENERAL NOTES:**
- ALL WORKS AND MATERIALS SHALL CONFORM TO THE LATEST REVISION OF THE STANDARDS AND SPECIFICATIONS FOR THE CITY OF OTTAWA, ONTARIO PROVINCIAL STANDARD DRAWINGS (OPSD) AND SPECIFICATIONS (OPSS), WHERE APPLICABLE. LOCAL UTILITY STANDARDS AND MINISTRY OF TRANSPORTATION STANDARDS WILL APPLY WHERE REQUIRED.
 - THE CONTRACTOR SHALL CONFIRM THE LOCATION OF ALL EXISTING UTILITIES WITHIN THE SITE AND ADJACENT WORK AREAS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROTECTING ALL EXISTING UTILITIES TO THE SATISFACTION OF THE AUTHORITY HAVING JURISDICTION. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE REPAIR OR REPLACEMENT OF ANY SERVICES OR UTILITIES DISTURBED DURING CONSTRUCTION, TO THE SATISFACTION OF THE AUTHORITY HAVING JURISDICTION.
 - ALL DIMENSIONS SHALL BE CHECKED AND VERIFIED IN THE FIELD BY THE CONTRACTOR PRIOR TO THE START OF CONSTRUCTION. ANY DISCREPANCIES SHALL BE REPORTED IMMEDIATELY TO THE ENGINEER. LOST TIME DUE TO FAILURE OF THE CONTRACTOR TO CONFIRM UTILITY LOCATIONS AND NOTIFY ENGINEER OF POSSIBLE CONFLICTS PRIOR TO CONSTRUCTION WILL BE AT THE CONTRACTORS EXPENSE.
 - ANY AREAS BEYOND THE LIMIT OF THE SITE DISTURBED DURING CONSTRUCTION SHALL BE RESTORED TO ORIGINAL CONDITION OR BETTER TO THE SATISFACTION OF THE AUTHORITY HAVING JURISDICTION AT THE CONTRACTOR'S EXPENSE.
 - ALL WORK SHALL BE COMPLETED IN ACCORDANCE WITH THE 'OCCUPATIONAL HEALTH AND SAFETY ACT AND REGULATIONS FOR CONSTRUCTION PROJECTS'. THE GENERAL CONTRACTOR SHALL BE DEEMED TO BE THE 'CONTRACTOR' AS DEFINED IN THE ACT.
 - ALL CONSTRUCTION SIGNAGE MUST CONFORM TO THE MINISTRY OF TRANSPORTATION OF ONTARIO MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES PER LATEST AMENDMENT.
 - THE CONTRACTOR IS ADVISED THAT WORKS BY OTHERS MAY BE ONGOING DURING THE PERIOD OF THIS CONTRACT. THE CONTRACTOR SHALL COORDINATE CONSTRUCTION ACTIVITIES TO PREVENT CONFLICTS.
 - ALL DIMENSIONS ARE IN METRES UNLESS SPECIFIED OTHERWISE.
 - THERE WILL BE NO SUBSTITUTION OF MATERIALS UNLESS PRIOR WRITTEN APPROVAL IS RECEIVED FROM THE ENGINEER.
 - ALL CONSTRUCTION SHALL BE CARRIED OUT IN ACCORDANCE WITH THE RECOMMENDATIONS MADE IN THE GEOTECHNICAL REPORT.
 - ALL SEWERS CONSTRUCTED WITH GRADES LESS THAN 1.0% SHALL BE INSTALLED USING LASER ALIGNMENT AND CHECKED WITH LEVEL INSTRUMENT PRIOR TO BACKFILLING.
 - THE CONTRACTOR IS RESPONSIBLE FOR OBTAINING ALL PERMITS REQUIRED AND TO BEAR THE COST OF THE SAME.
 - THE CONTRACTOR WILL BE RESPONSIBLE FOR ADDITIONAL BEDDING, OR ADDITIONAL STRENGTH PIPE IF THE MAXIMUM TRENCH WIDTH AS SPECIFIED BY OPSD IS EXCEEDED.
 - ALL PIPE / CULVERT SECTION SIZES REFER TO INSIDE DIMENSIONS.
 - SHOULD DEEPLY BURIED ARCHAEOLOGICAL REMAINS BE FOUND ON THE PROPERTY DURING CONSTRUCTION ACTIVITIES, THE HERITAGE OPERATIONS UNIT OF THE ONTARIO MINISTRY OF CULTURE MUST BE NOTIFIED IMMEDIATELY.
 - ALL NECESSARY CLEARING AND GRUBBING SHALL BE COMPLETED BY THE CONTRACTOR. REVIEW WITH CONTRACT ADMINISTRATOR AND THE CITY OF OTTAWA PRIOR TO ANY TREE CUTTING / REMOVAL.
 - DRAWINGS SHALL BE READ IN CONJUNCTION WITH THE SITE PLAN.
 - THE CONTRACTOR SHALL PROVIDE THE PROJECT ENGINEER ONE SET OF AS CONSTRUCTED SITE SERVICING AND GRADING DRAWINGS.
 - BENCHMARKS: IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO VERIFY THAT THE SITE BENCHMARK(S) HAS NOT BEEN ALTERED OR DISTURBED AND THAT ITS RELATIVE ELEVATION AND DESCRIPTION AGREES WITH THE INFORMATION DEPICTED ON THIS PLAN.

- LAYOUT NOTES:**
- THE LANDSCAPE ARCHITECT SHALL APPROVE ANY MODIFICATIONS ON-SITE PRIOR TO CONSTRUCTION.
 - CONTRACTOR SHALL EMPLOY QUALIFIED SURVEYOR AT THEIR EXPENSE TO SET FINISHED GRADE STAKES AND MAINTAIN GRADE CONTROL AND LAYOUT UNTIL SUBSTANTIAL COMPLETION OF PARK WORK.
 - ALL MEASUREMENTS ARE IN METERS UNLESS OTHERWISE NOTED.
 - LANDSCAPE ARCHITECT TO REVIEW ALL LAYOUTS AND PATHWAYS PRIOR TO ANY EXCAVATION.
 - THE LOCATION OF THE UTILITIES IS APPROXIMATE. THE EXACT LOCATION SHOULD BE DETERMINED BY CONSULTING THE MUNICIPAL AUTHORITIES AND UTILITY COMPANIES CONCERNED. THE CONTRACTOR SHALL APPROVE THE LOCATION OF UTILITIES AND SHALL BE RESPONSIBLE FOR ADEQUATE PROTECTION FROM DAMAGE.
 - FIELD LAYOUT TO BE COMPLETED USING GPS OR BENCHMARK NO. 000 (ELEVATION: 000.00M). CONTRACTOR SHALL REPORT ANY DISCREPANCIES TO LANDSCAPE ARCHITECT.
 - LAYOUT CURVES AND TANGENTS WITH SMOOTH TRANSITIONS AND CLEAN EDGES.
 - ALL DIMENSIONS SHALL BE CHECKED AND VERIFIED IN THE FIELD BY THE CONTRACTOR PRIOR TO THE START LANDSCAPE ARCHITECT. LOST TIME DUE TO FAILURE OF THE CONTRACTOR TO CONFIRM DIMENSIONS OR ELEVATIONS AND NOTIFYING THE LANDSCAPE ARCHITECT OF POSSIBLE CONFLICTS PRIOR TO CONSTRUCTION WILL BE AT THE CONTRACTORS EXPENSE.

- GRADING NOTES:**
- PRIOR TO THE COMMENCEMENT OF THE SITE GRADING WORKS, ALL SITUATION CONTROL DEVICES SHALL BE INSTALLED AND OPERATIONAL PER EROSION CONTROL PLAN.
 - ASPHALT SIDEWALK SHALL BE IN ACCORDANCE WITH CITY OF OTTAWA STD SC20. ALL CURBS, CONCRETE ISLANDS, AND SIDEWALKS SHOWN ON THIS DRAWING ARE TO BE PRICED IN THE SITE WORKS PORTION OF THE CONTRACT.
 - PAVEMENT REINSTATEMENT FOR SERVICE AND UTILITY CUTS SHALL BE IN ACCORDANCE WITH THE CITY OF OTTAWA STD. R10 AND OPSD 509.010, AND OPSS 310.
 - SUB-EXCAVATE SOFT AREAS AND FILL WITH GRANULAR 'B' COMPACTED IN MAXIMUM 300mm LIFTS.
 - ALL WORK ON THE MUNICIPAL RIGHT OF WAY AND EASEMENTS TO BE INSPECTED BY THE MUNICIPALITY PRIOR TO BACKFILLING.
 - REFER TO SITE PLAN FOR DIMENSIONS AND SITE DETAILS.
 - STEP JOINTS ARE TO BE USED WHERE PROPOSED ASPHALT MEETS EXISTING ASPHALT. ALL JOINTS MUST BE SEALED.

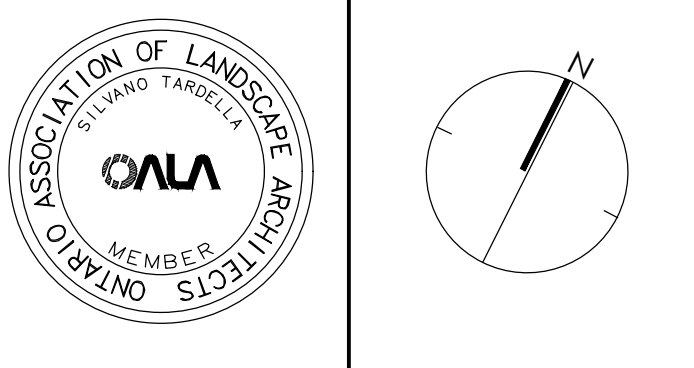
Contractor shall check all dimensions on the work and report any discrepancy to the Landscape Architect before proceeding. All drawings and specifications are the property of the Landscape Architect and must be returned at the completion of the work. This drawing is not to be used for construction until signed by the Landscape Architect.



- LEGEND**
- PROPERTY LINE
 - PHASE LINE
 - GEOTECHNICAL FOUNDATION SETBACK (4.5m)
 - PLANTING
 - LARGE DECIDUOUS TREE
 - MEDIUM DECIDUOUS TREE
 - CONIFEROUS TREE
 - SODDING
 - SHRUB & PERENNIAL PLANTING
 - BIRMING
 - SURFACING
 - C.I.P. CONCRETE
 - ASPHALT PAVING - HEAVY DUTY
 - ASPHALT PAVING - LIGHT DUTY
 - ENGINEERED WOOD FIBER
 - SAND
 - MULCH
 - THICKENED CONC. EDGE @ PLAY
 - ROLLED ASPHALT EDGE
 - AMENITIES
 - ACCESSIBLE BENCH
 - TRANSFER BENCH
 - WASTE RECEPTACLE
 - PICNIC TABLE
 - SHADE STRUCTURE
 - BIKE RACK
 - BIKE REPAIR STATION
 - PARK SIGN - DOUBLE POST
 - SEAT WALL
 - FLAG POLE
 - PING-PONG TABLE
 - SEATING PLATFORM
 - SURFACING
 - 100mm DIA. PERF. SUBDRAIN
 - 150mm DIA. SOLID SUBDRAIN

5	Issued for SPC	26/07/15
4	Issued for DD (33%)	26/07/10
3	Issued for Class C Cost Estimate	26/06/26
2	Issued for SPA - DRAFT	26/05/26
1	Issued for Internal Review	28/05/26
No.	Description	Date

OWNERSHIP	CITY OF OTTAWA	ELECTRICAL	SMITH & ANDERSEN CONSULTING ENGINEERING
ARCHITECT (DESIGN LEAD)	DIAMOND SCHMITT ARCHITECTS	CIVIL	STANTEC
ARCHITECT (PROJECT MANAGER)	KWC ARCHITECTS	LANDSCAPE ARCHITECT	NAK DESIGN STRATEGIES
STRUCTURAL	REC ENGINEERS		

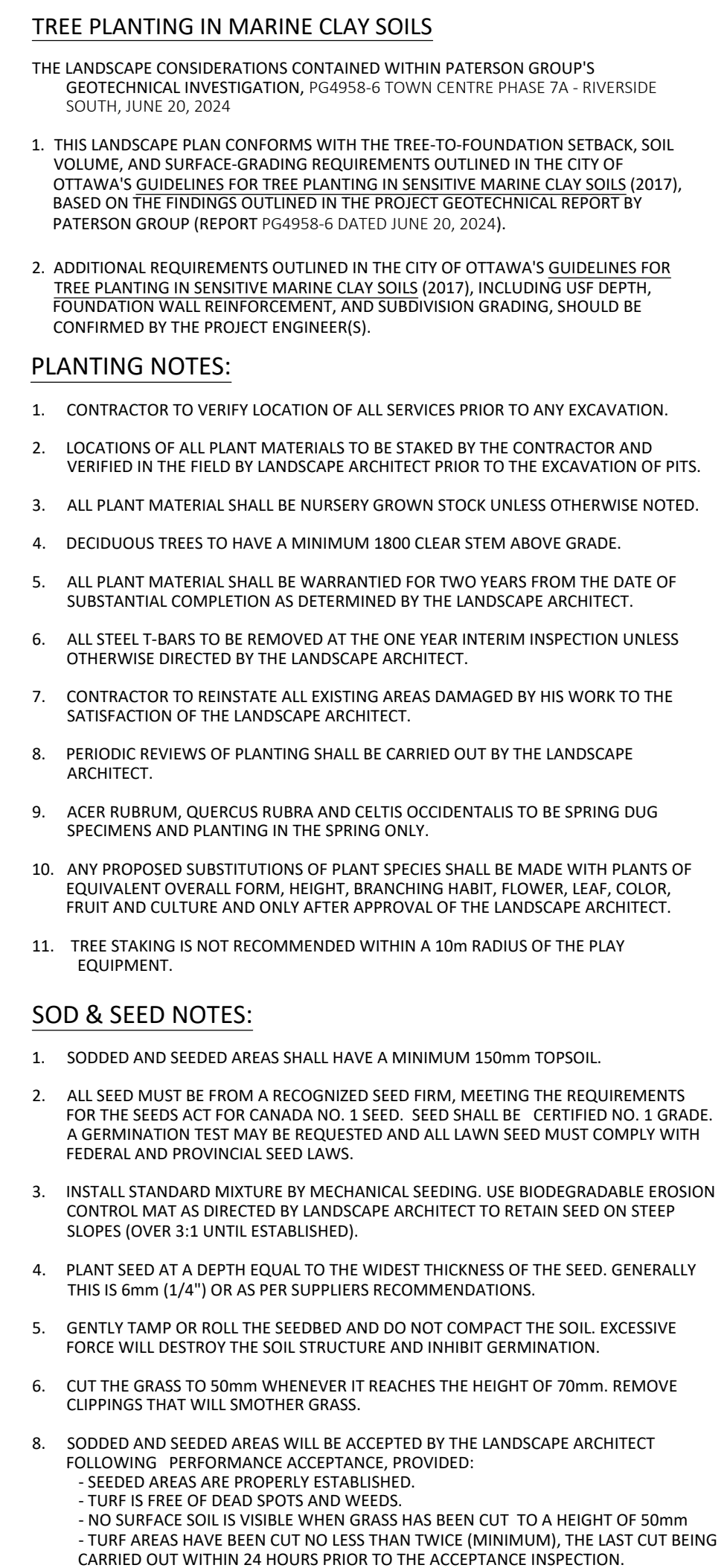


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T 613.237.2345
Project

RIVERSIDE SOUTH
COMMUNITY CENTER, LIBRARY & DISTRICT PARK
250 TOWN SQUARE PLACE, OTTAWA

Title	LANDSCAPE - PHASE I SITE PLAN
Date	2026-05-19
Scale	1:350
Drawn	SW
Checked	MK
Job No.	24-200
Sheet	L1.0



CANOPY COVER DIAGRAM

CANOPY COVER LEGEND

- PROPERTY LINE
- PHASE LINE
- BUILDING
- MATURE TREE CANOPY - PROPOSED SITE TREE
- MATURE TREE CANOPY - PROPOSED ROW TREE BY OTHERS (OVERLAPPING SITE)

PROPOSED TREE CANOPY PROJECTIONS

TREE TYPE/SIZE	CROWN AREA** PER TREE STANDARD RANGE (m ²)	AVERAGE CROWN AREA PER TREE USED FOR CALC. (m ²)	SITE CANOPY COVER
LARGE (42)	135-250*	192	7,058m ² (ACCOUNTS FOR OVERLAP)
MEDIUM (31)	35-135*	85	
SMALL (0)	5-35*	20	
CONIFER (8)	45-96*	70	
SITE AREA (PHASE 1 ONLY)			17,640m ²
TOTAL CANOPY COVER			40.0%

*RANGE OF CROWN AREAS IS IN ACCORDANCE WITH PROPOSED TREES SPECIES
 **CROWN AREAS ARE ACCORDING TO THE AVERAGE MATURE CANOPY SIZE OF THE RESPECTIVE SPECIES. CANOPY SIZING HAS BEEN DETERMINED BY REFERENCE TO VARIOUS ARBORICULTURAL AND BOTANICAL SOURCES, SUCH AS: OVIARDO MINISTRY OF NATURAL RESOURCES & FORESTRY (DMNR); US FOREST SERVICE, FARRAR, J.L. TREES IN CANADA, UNIVERSITY OF GUELPH ARBORETUM, VARIOUS PUBLICATIONS.

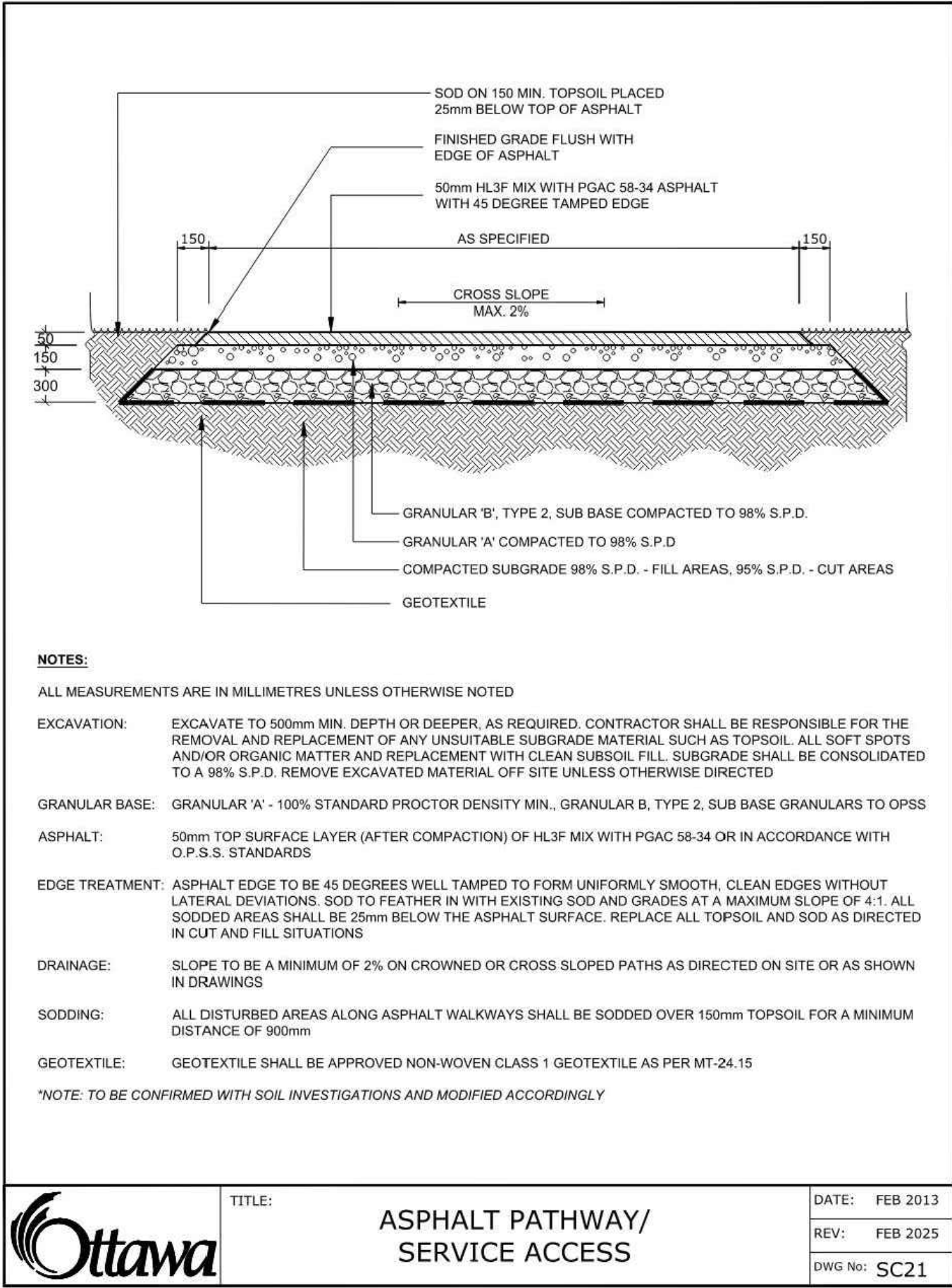
Key Plan

A key plan map showing the project area highlighted in red. The map includes surrounding roads and land parcels, with a green area to the left of the red boundary.

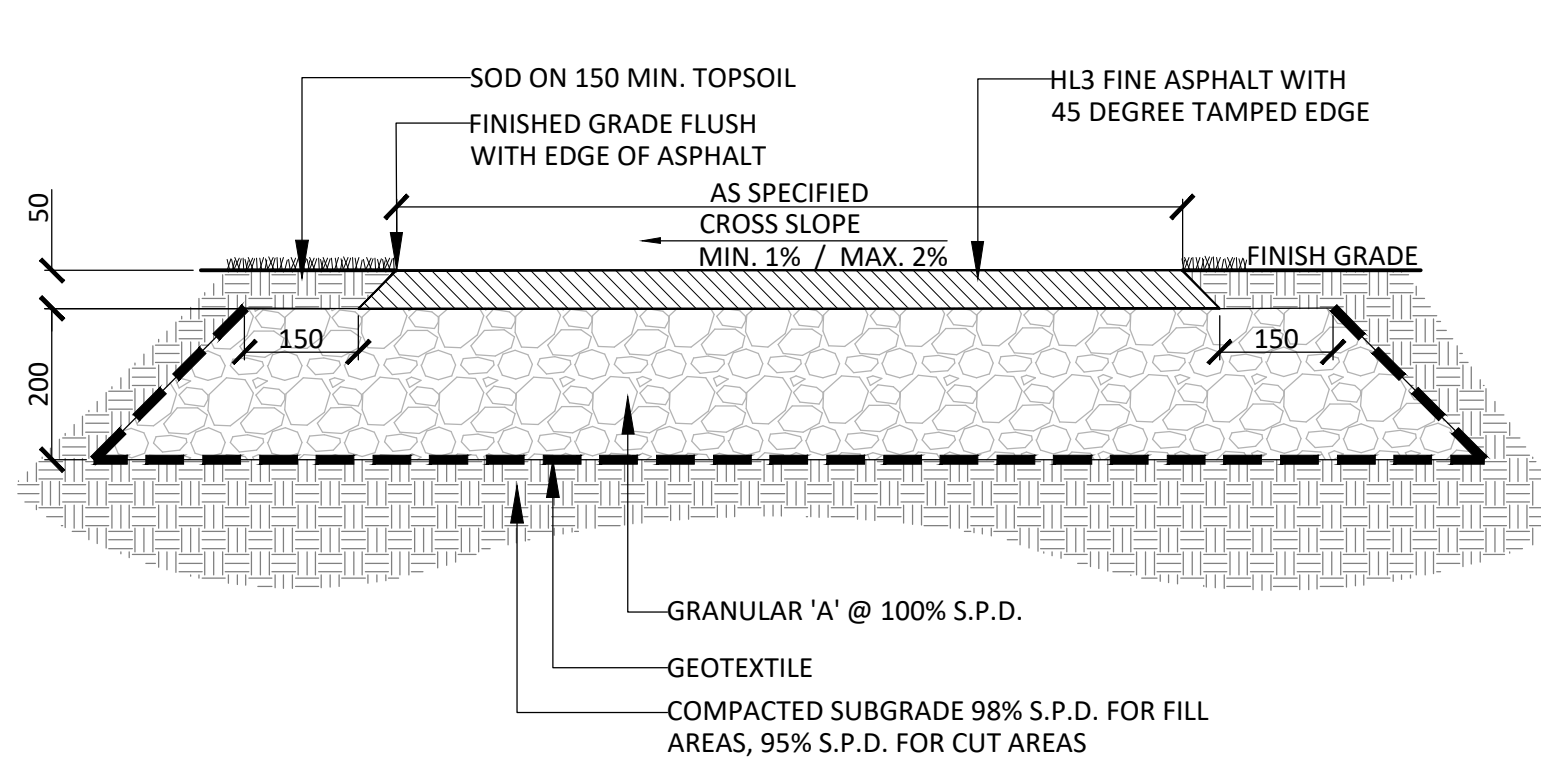
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ARCHITECT (DESIGN LEAD) DIAMOND SCHMITT ARCHITECTS CIVIL STANTEC		
ARCHITECT (PROJECT MANAGER) RYEC ARCHITECTS LANDSCAPE ARCHITECT NAK DESIGN STRATEGIES		
STRUCTURAL RIE ENGINEERS		
PROPERTY INFORMATION 6841 ARCTURUS ROAD AT PORTICO AVENUE WAY		



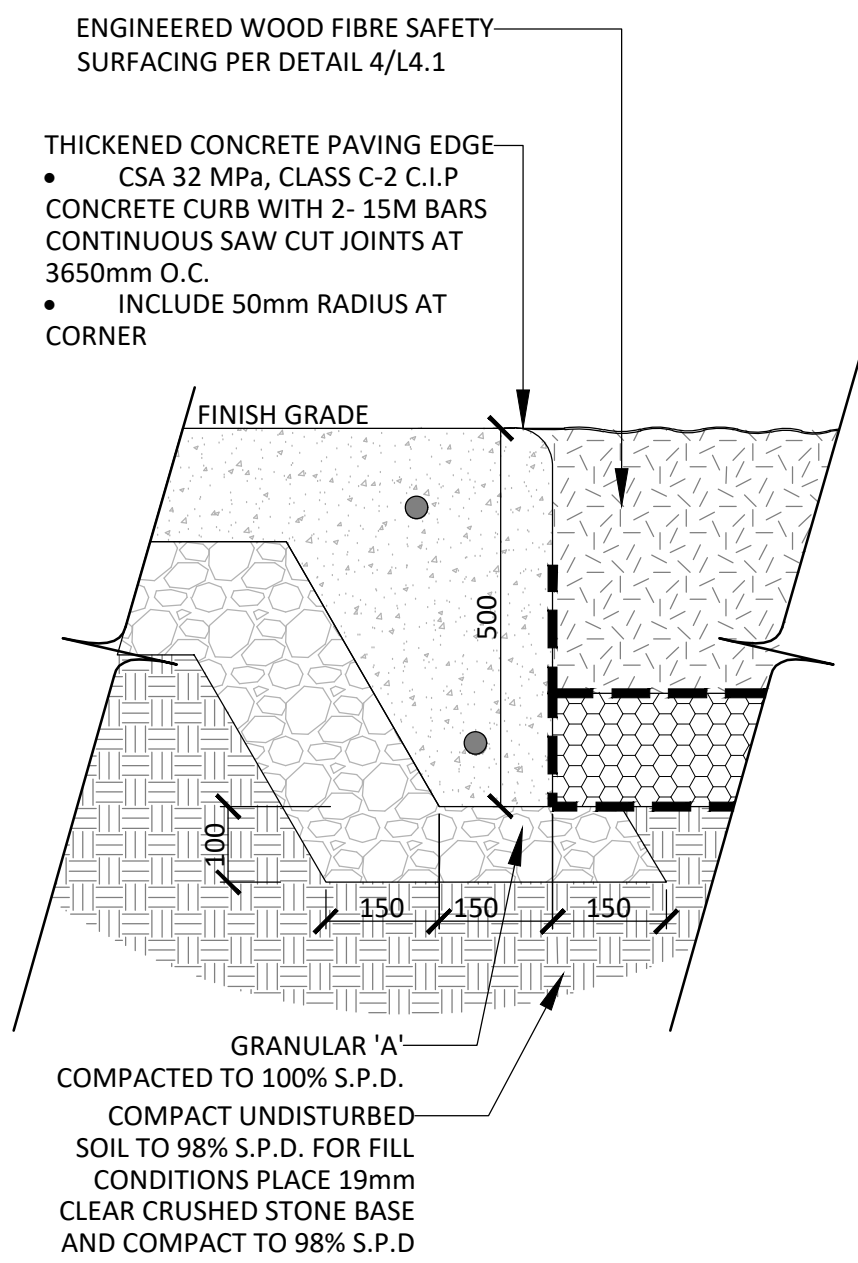
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Checked	MK
Job No.	24-200
Sheet	L2.0



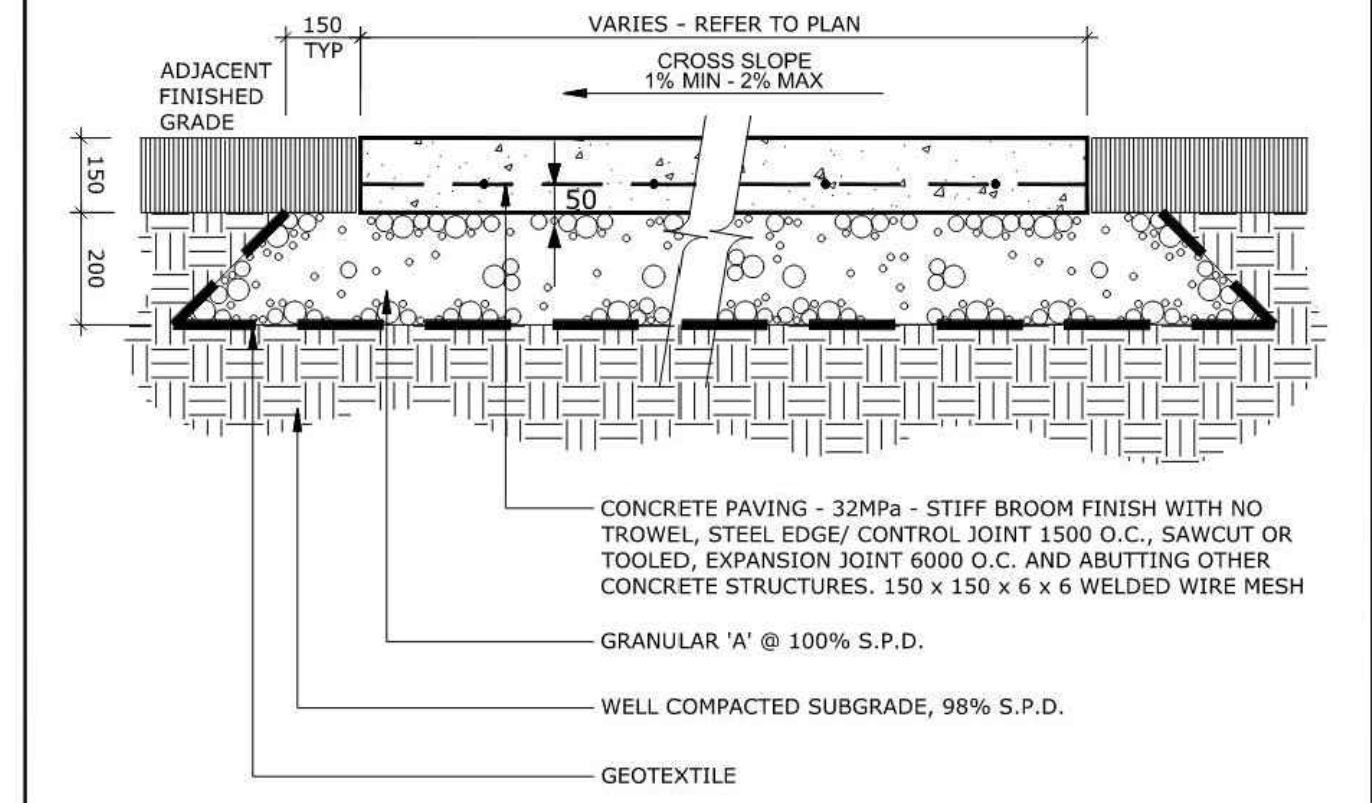
1 HEAVY DUTY ASPHALT PAVING
NTS



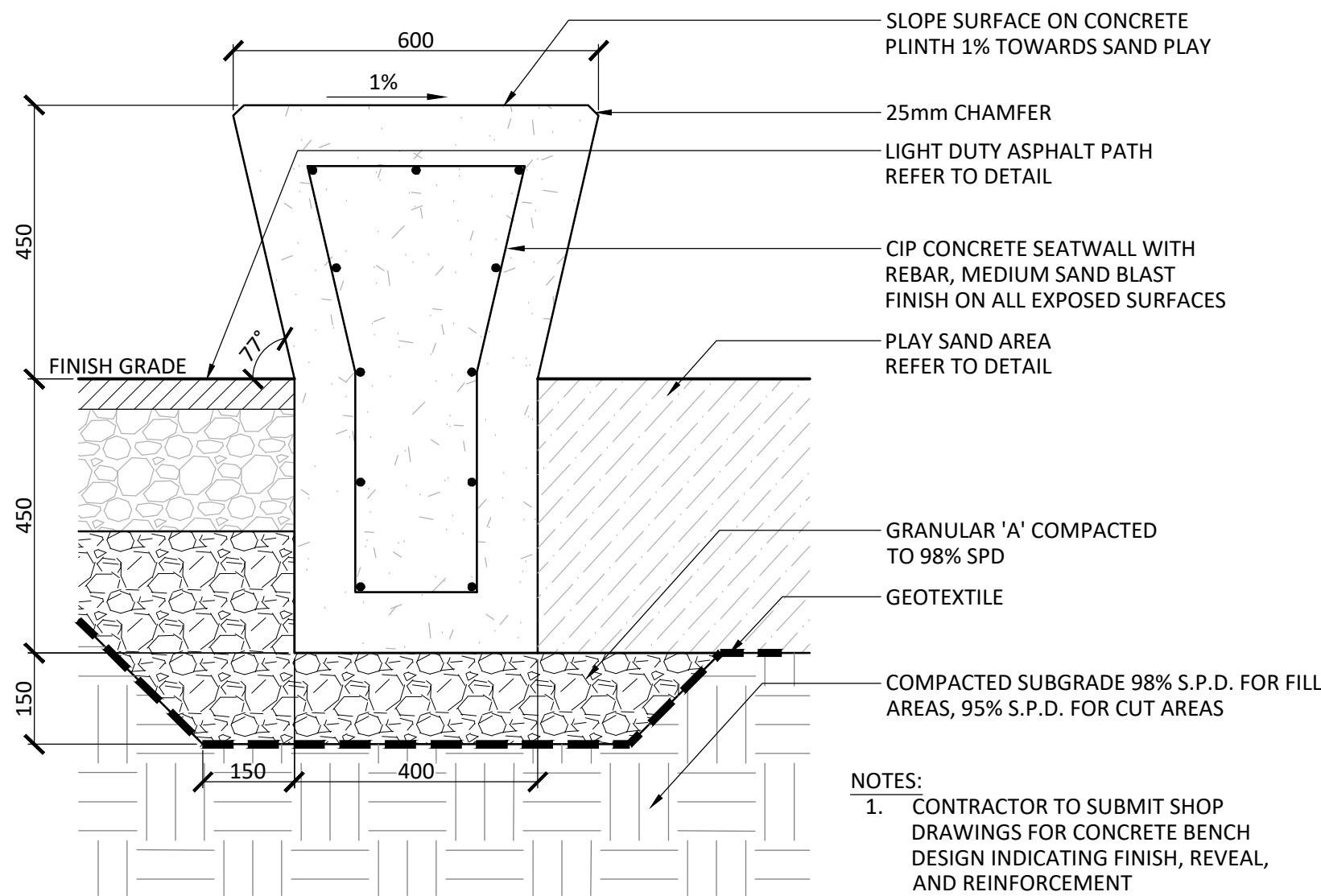
2 LIGHT DUTY ASPHALT PAVING
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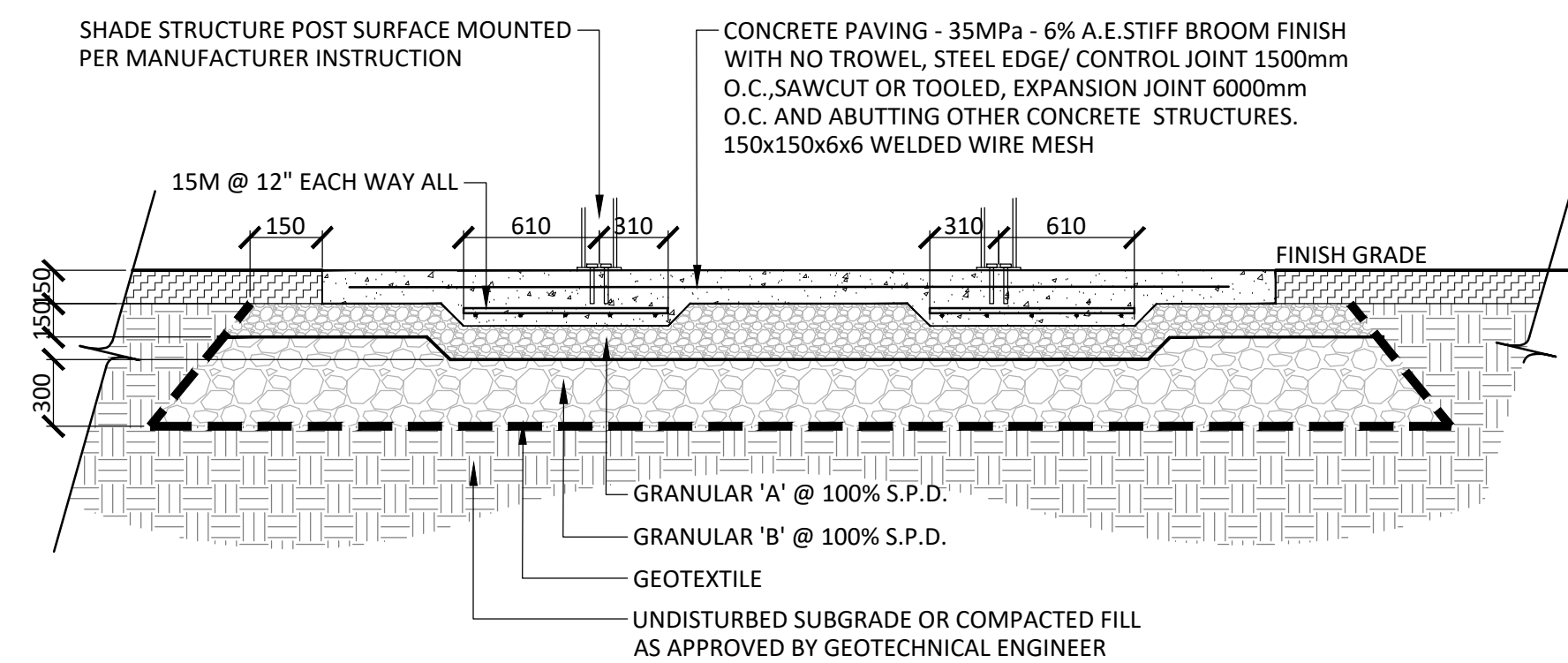
3 CONCRETE PAVING - THICKENED EDGE
1:10



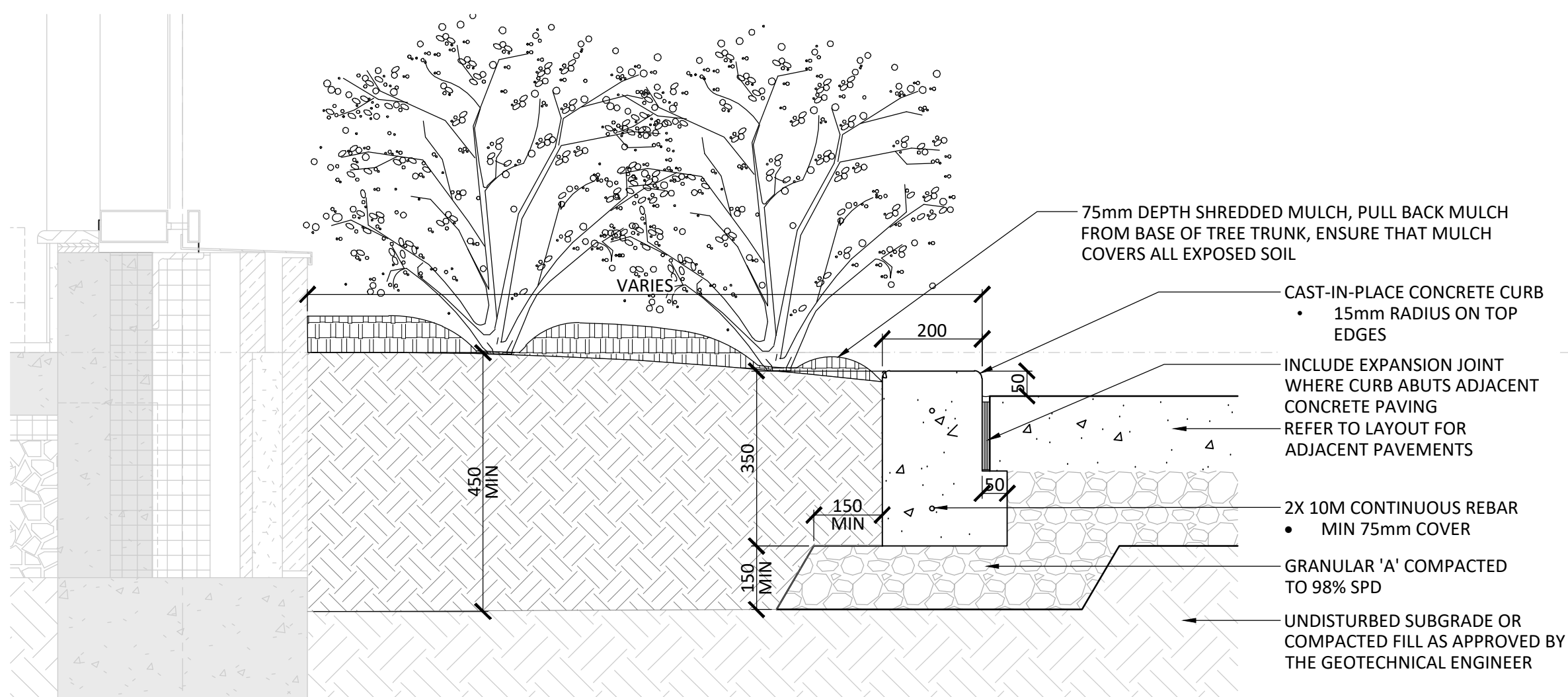
4 LIGHT DUTY CONCRETE PAVING
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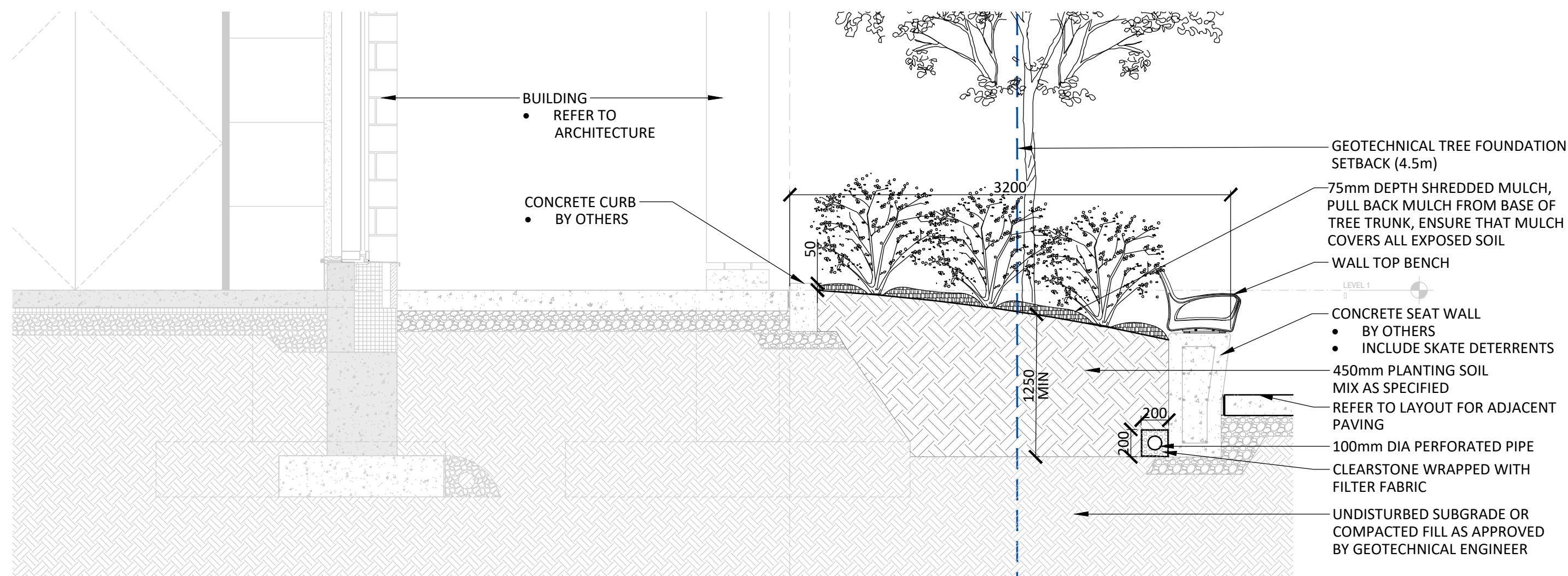
5 CONCRETE SEAT WALL
1:10



6 SHADE SHELTER THICKENED SLAB
1:30



7 CONCRETE PLANTER CURB
1:10



8 WALL BENCH PLANTER SECTION
1:30

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ARCHITECT (DESIGN LEAD) DIAMOND SCHMITT ARCHITECTS		
ARCHITECT (PROJECT MANAGER) KWC ARCHITECTS		
STRUCTURAL REC ENGINEERS		
ELECTRICAL SMITH & ANDERSEN CONSULTING ENGINEERING		
CIVIL STANTEC		
LANDSCAPE ARCHITECT NAK DESIGN STRATEGIES		
PROPERTY INFORMATION 8301 ARMSTRONG ROAD AT PORTICO AVENUE WAY		

ASSOCIATION OF LANDSCAPE ARCHITECTS
ONTARIO
MEMBER

ELVINO TARELLI

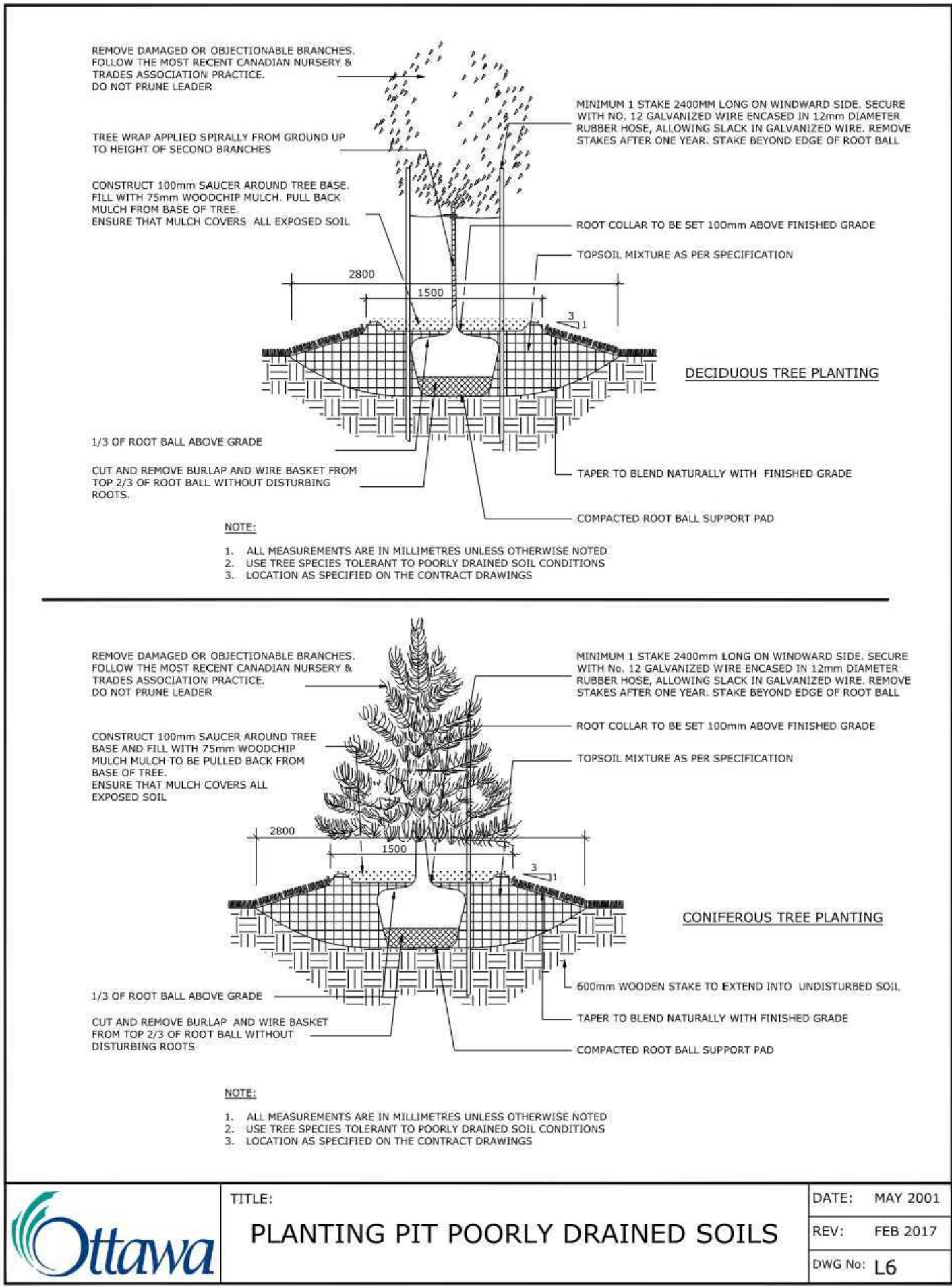
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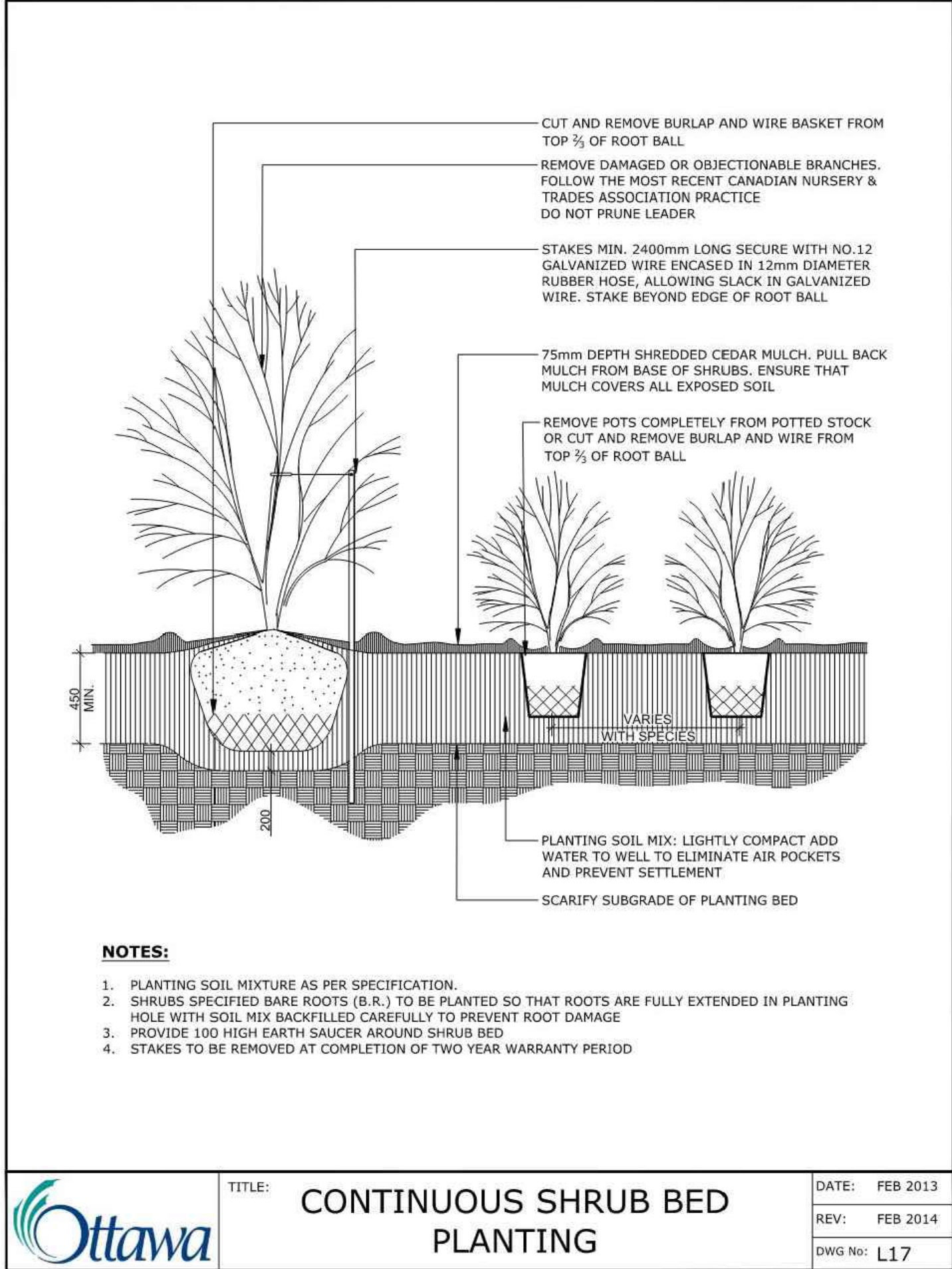
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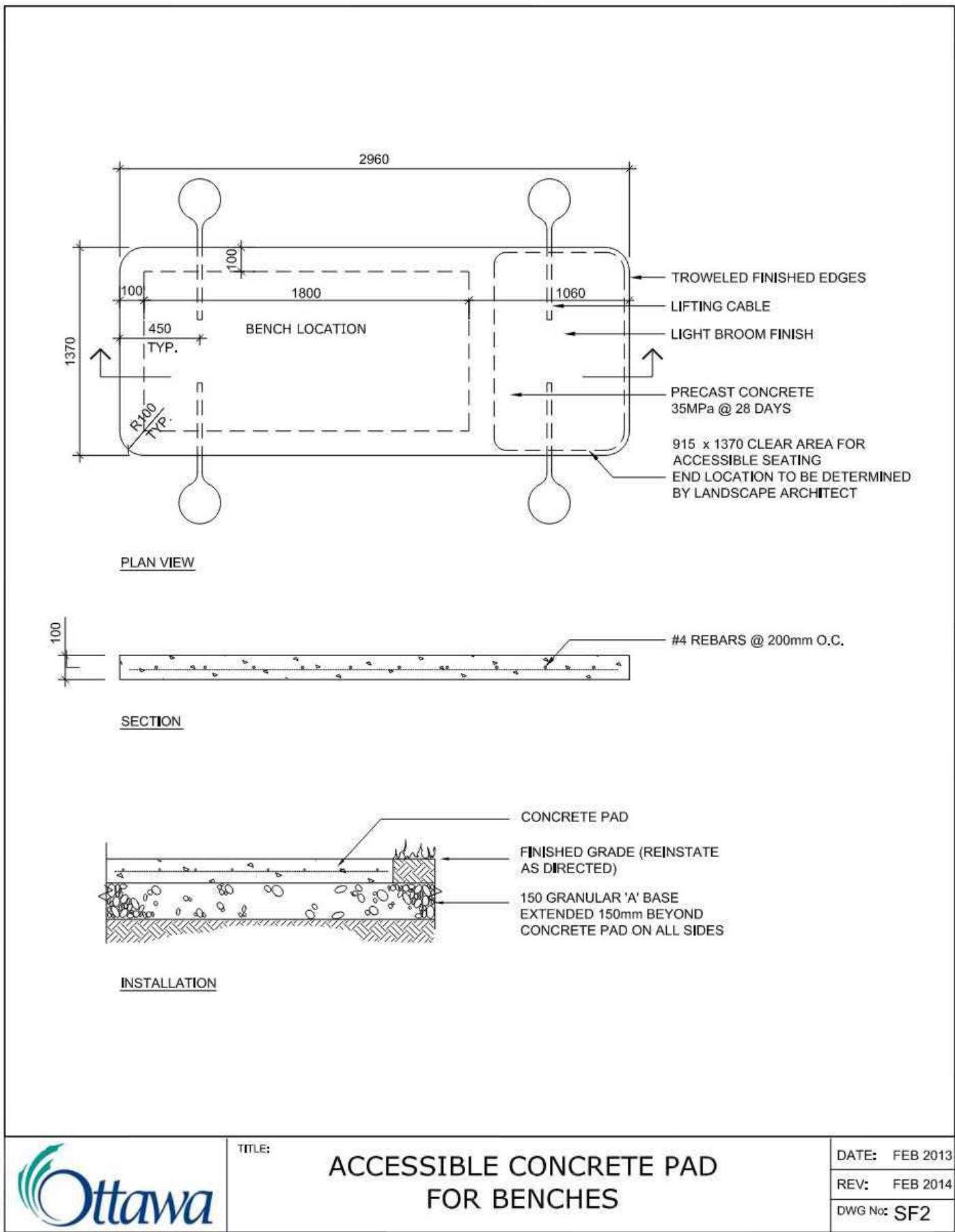
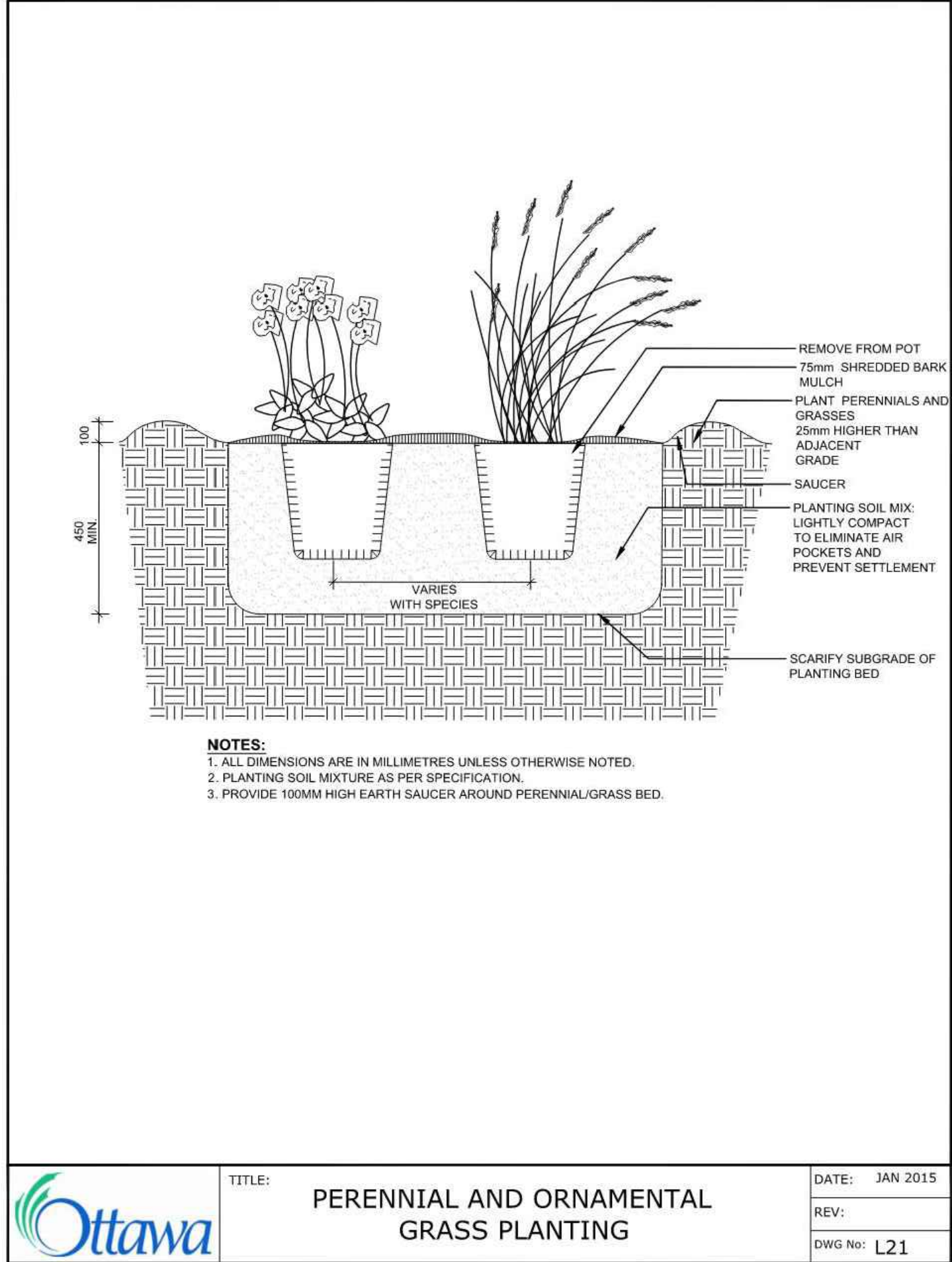
RIVERSIDE SOUTH COMMUNITY CENTER, LIBRARY & DISTRICT PARK 250 TOWN SQUARE PLACE, OTTAWA		
Title		
LANDSCAPE - PHASE I DETAILS		
Date	2026-05-19	Sheet
Scale	1:350	L3.0
Drawn	SW	
Checked	MK	
Job No.	24-200	



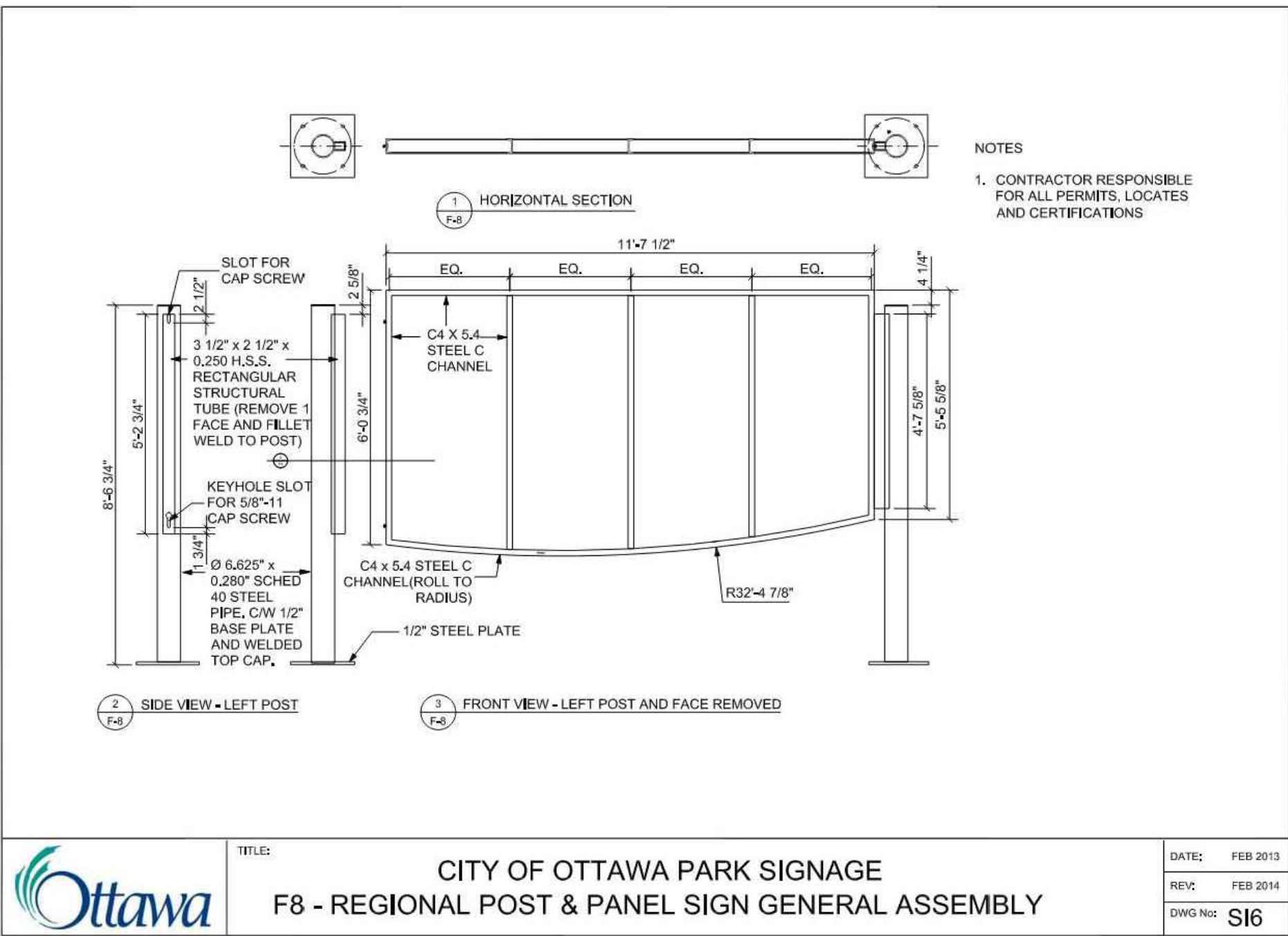
1 TREE PLANTING
NTS

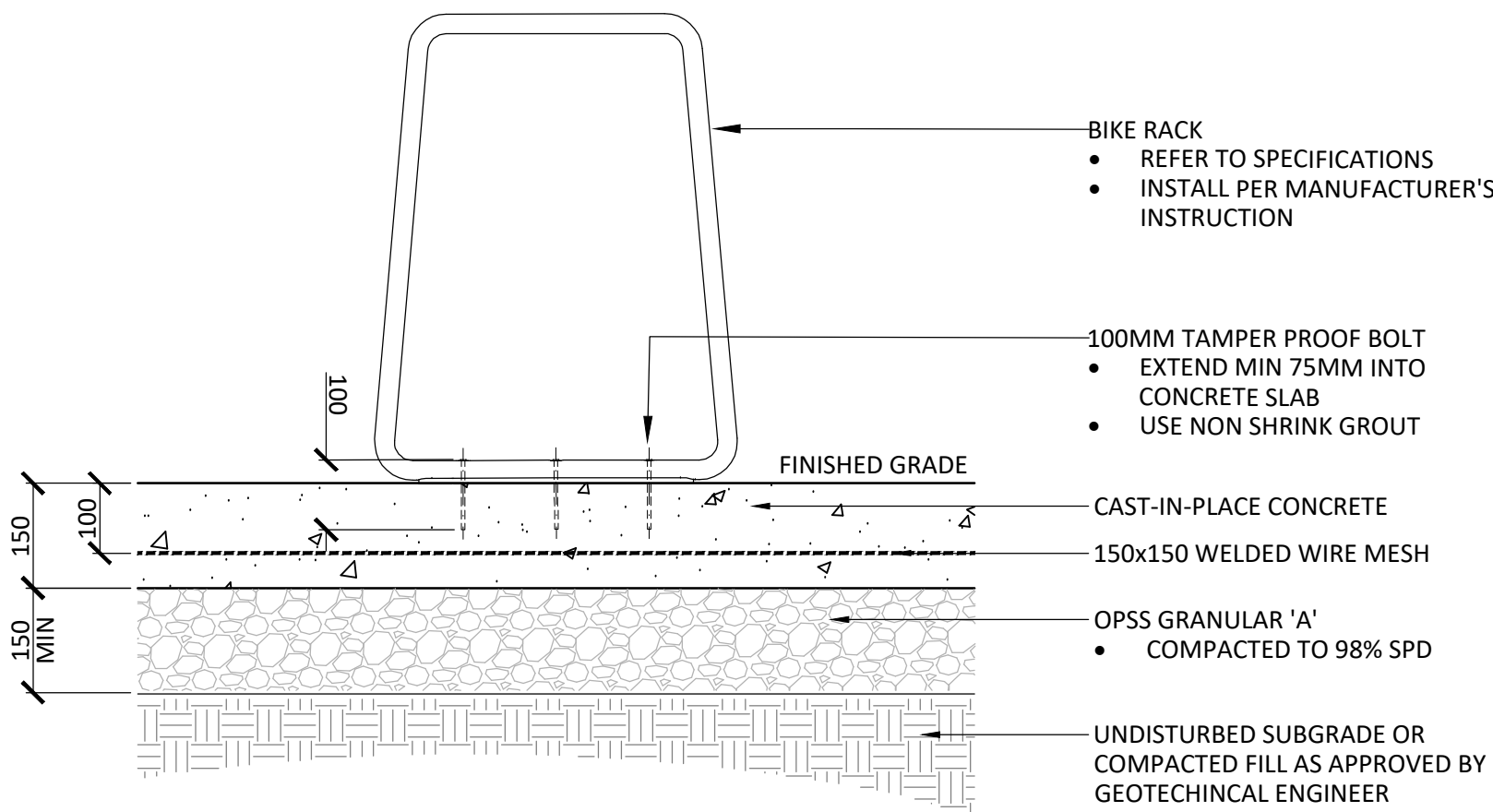


2 SHRUB AND PERENNIAL PLANTING
NTS

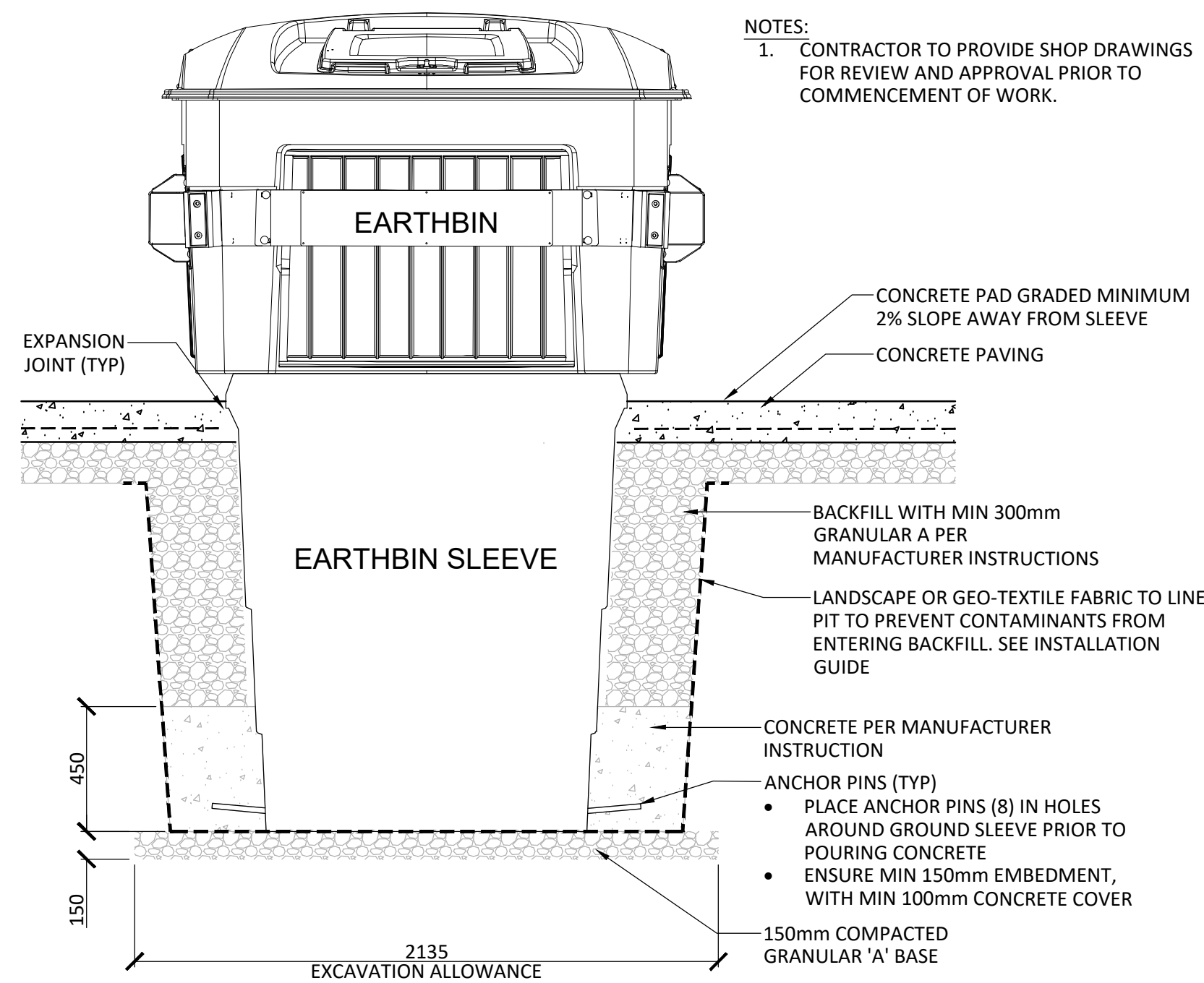


3 PRECAST CONCRETE PAD
NTS





1 BIKE RACK
1:10



2 IN-GROUND WASTE RECEPTACLE- EARTH BIN
1:20

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-		
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OWNERSHIP	ELECTRICAL
CITY OF OTTAWA	SMITH & ANDERSEN CONSULTING ENGINEERING
ARCHITECT (DESIGN LEAD)	CIVIL
DIAMOND SCHIFF ARCHITECTS	STANTEC
ARCHITECT (PROJECT MANAGER)	LANDSCAPE ARCHITECT
KWC ARCHITECTS	NAK DESIGN STRATEGIES
STRUCTURAL	
RSC ENGINEERS	

PROPERTY INFORMATION
EGL ARMSTRONG ROAD AT PORTICO AVENUE WAY



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Project

RIVERSIDE SOUTH
COMMUNITY CENTER, LIBRARY & DISTRICT PARK
250 TOWN SQUARE PLACE, OTTAWA

Title		
LANDSCAPE - PHASE I DETAILS		
Date	2026-05-19	Sheet
Scale	1:350	L3.3
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