

BENCH

---- WALKWAY ----

ADJACENT

WALKWAY

1. ALL SITE FURNISHINGS TO BE SECURED WITH

2. DIMENSIONS TO DEFINE OPEN CLEARANCE

BOLTS SET IN CONCRETE.

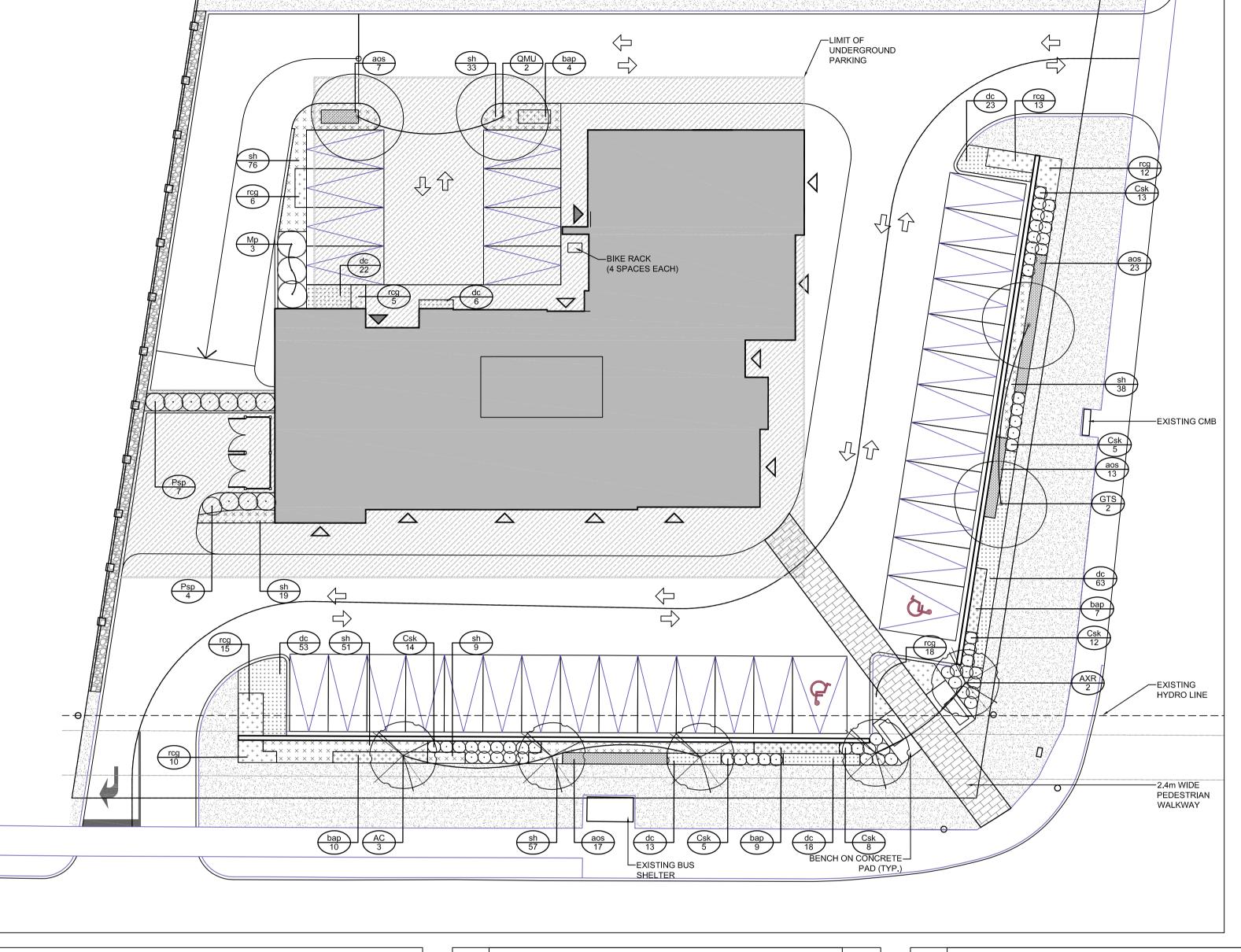
BENCH ON CONCRETE PAD

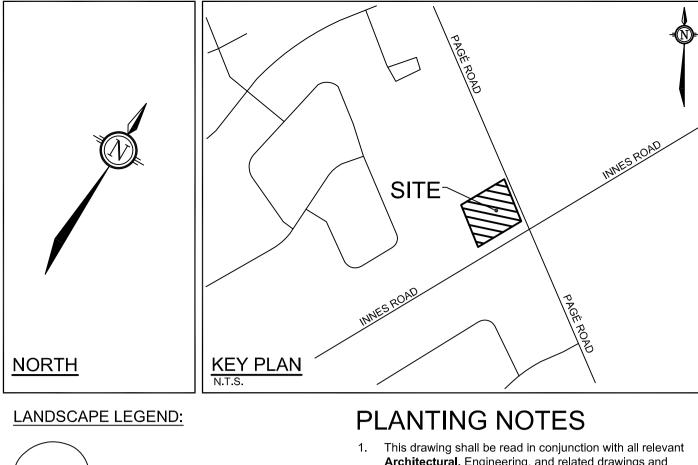
AROUND BENCH.

DAMAGE TO THEM.

– BENCH, SEE **DETAIL D5** FOR

MAKE AND MODEL





PROPOSED DECIDUOUS TREE

PROPOSED SMALL DECIDUOUS TREE

ASTER OBLONGIFOLIUS

'OCTOBER SKIES'

BAPTISIA AUSTRALIS 'PURPLE SMOKE'

RUDBECKIA FULGIDA 'GOLDSTURM'

DESCHAMPSIA CESPITOSA

PROPOSED DECIDUOUS SHRUBS

SPOROBOLUS HETEROLEPIS

RIVER ROCK

- SPECIES (SEE PLANT LIST)

PAVERS

-O 1.5m H.T. CHAIN LINK FENCE

1.8m H.T. PRIVACY SCREEN

Architectural, Engineering, and related drawings and

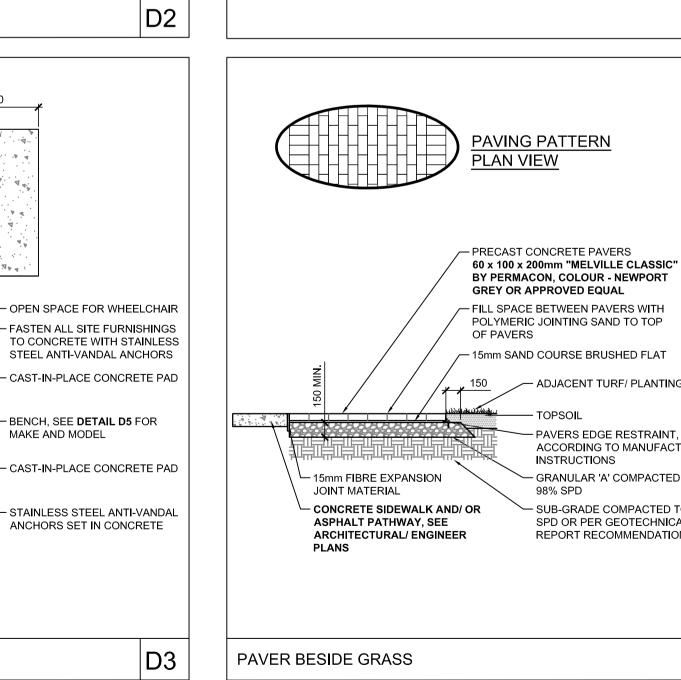
- 2. Refer to Engineering Drawings for Grading. Provide drainage as indicated in grading plan. Round all tops and toes of slopes, smoothly. Compact all areas to 95%
- Standard Proctor Density unless otherwise noted. 3. Refer to Architectural Drawings for site layout. Refer to Engineering Drawings for site servicing.
- 5. Contractor must contact utility companies for locates prior to excavation or planting. 6. It is essential to use the plans and details in conjunction with
- the specifications and notes. 7. Existing trees to be retained shall be protected according to
- the contract detail and specifications. 8. Plant material shall be No. 1 Grade and shall comply with Canadian Standards for Nursery Stock (latest edition)
- published by the Canadian Nursery Landscape Association. 9. Use plant material with strong fibrous root system free of disease, defects or injuries, and structurally sound. Use trees with straight trunks, well and characteristically branched for species. Obtain approval from consultant of plant material at source prior to digging. All trees and shrubs shall be container grown, potted, W/B or B/B, as indicated on Plant List. Bare root planting will only be acceptable for certain species and as approved by the
- Landscape Architect. 10. Plant material substitutions shall not be permitted without the written approval from the consultant, with 48 hours **notice**, prior to shipping plant material.
- 11. Plant locations are schematic / approximate only. Contractor shall stake out locations on site for approval by the Landscape Architect prior to installation. The illustrated number of plants shown in the Planting Plan supersedes the estimated number in the Plant List. Contractor to report any discrepancies to the Landscape Architect prior to installation. Contractor will assume full responsibility if the Landscape Architect is not notified.
- 12. Shrubs, Perennials, Vines, and Groundcovers shall be planted in a continuous planting bed of 450mm depth with approved topsoil covered with **75mm** depth shredded bark
- 13. Ensure trees are thoroughly watered following planting. Monitor material and ensure adequate moisture until
- 14. In heavy clay or poorly drained soils, set root ball with root
- collar 75-100mm higher than finished grade. 15. Planting in raised planters shall be set on a bed of heavily compacted growing medium, at the bottom, to eliminate settlement. Backfill around the root ball with growing medium in 150mm lifts. Tamp and water each lift to eliminate air pockets or settlement. Growing medium to be 80% commercial screened topsoil, 10% peat moss or

covered with 75mm of shredded bark mulch.

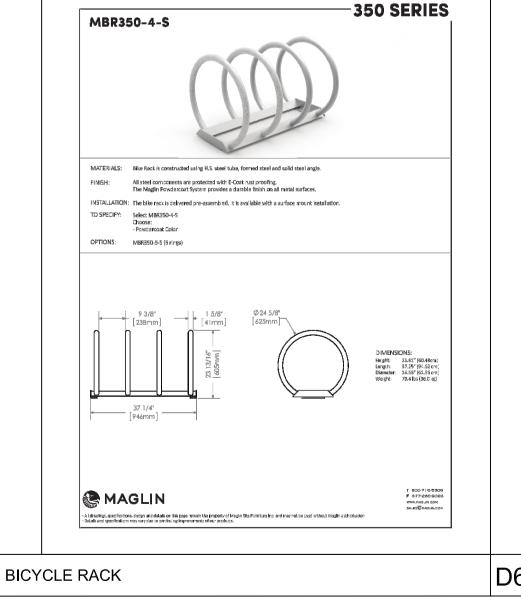
16. Sod and/or seed areas to receive **100mm** depth topsoil as specified. Sod shall be No. 1 Kentucky Bluegrass Sod grown from minimum mixture of 3 Kentucky Bluegrass cultivars. Quality and source shall comply with Canadian Standards for Nursery Stock, Section 17, (latest edition) published by the Canadian Nursery Landscape Nursery Landscape Association. Unless otherwise specified, turf is to be maintained by the contractor until a second cutting is

compost, and 10% perlite. Top of the planter shall be

- accepted by the Landscape Architect. 17. Apply the following mineral fertilizer unless soil tests show other requirements: Sodded areas - (8-32-16) 8% Nitrogen, 32% Phosphorus, 16% Potash at a rate of 350kg/ha. -Planting Beds - (8-32-16) - 8% Nitrogen, 32% Phosphorus, 16% Potash as per manufacturer specifications.
- 18. Reinstate all areas damaged or disturbed beyond the Limit







FOR REVIEW ONLY

KEY	KEY QTY BOTANICAL NAME		COMMON NAME	SIZE	COND	SPACING	
Decidu	ous Tre	es					
AC	3	Amelanchier canadensis (single stem)	Downy Serviceberry	50mm Cal	WB	As Shown	
AXR	2	Amelanchier x grandiflora 'Robin Hill'	Robin Hill Serviceberry	45mm Cal	WB	As Shown	
GTS	2	Gleditsia triacanthos var. inermis 'Shademaste	Shademaster Honeylocust	60mm Cal	WB	As Shown	
QMU	2	Quercus macrocarpa 'Urban Pinnacle'	Urban Pinnacle Oak	50mm Cal	WB	As Shown	
Decidu	ous Shi	rubs					
Csk	57	Cornus sericea 'Kelseyi'	Kelsey Dogwood	40cm Ht	PT	80cm O.C.	
Мр	3	Myrica pensylvanica	Bayberry	50cm Ht	PT	180cm O.C	
Psp	11	Physocarpus opulifolius 'Seward'	Summer Wine Ninebark	50cm Ht	PT	120cm O.C	
Perenn	ials			·			
aos	60	Aster oblongifolius 'October Skies'	October Skies Aster	1g	PT	60cm O.C.	
bap	30	Baptisia australis 'Purple Smoke'	Purple Smoke False Indigo	1g	PT	75cm O.C.	
rcg	79	Rudbeckia fulgida 'Goldsturm'	Goldstrum Rudbeckia	1g	PT	60cm O.C.	
Orname	ntal Gr	asses		·			
dc	198	Deschampsia cespitosa	Tufted Hair Grass	1g	PT	50cm O.C	
sh	283	Sporobolus heterolepis	Prairie Dropseed	1g	PT	50cm O.C	

THE POSITION OF ALL POLE LINES, CONDUITS, WATERMAINS, SEWERS AND OTHER UNDERGROUND AND OVERGROUND UTILITIES AND STRUCTURES IS NOT NECESSARILY SHOWN ON THE CONTRACT DRAWINGS, AND WHERE SHOWN, THE ACCURACY OF THE POSITION OF SUCH UTILITIES AND STRUCTURES IS NOT GUARANTEED. BEFORE STARTING WORK, DETERMINE THE EXACT LOCATION OF ALL SUCH UTILITIES AND STRUCTURES AND ASSUME ALL LIABILITY FOR

PLAN VIEW

SIDE VIEW

NOT FOR CONSTRUCTION

- ADJACENT TURF/ PLANTING BED

- PAVERS EDGE RESTRAINT, INSTALL

ACCORDING TO MANUFACTURER

SUB-GRADE COMPACTED TO 98%

- GRANULAR 'A' COMPACTED

SPD OR PER GEOTECHNICAL

REPORT RECOMMENDATIONS

INSTRUCTIONS

98% SPD

				SCALE	DESIGN	
					KW	
					CHECKED	
				1:200	RGJ	
					DRAWN	1
					KW	
				1:200	CHECKED	1
2.	ISSUED FOR SITE PLAN APPLICATION	DEC 15/17	RGJ	0 2 4 6 8	RGJ	
1.	ISSUED FOR COORDINATION	DEC 1/17	RGJ		APPROVED	1
No.	REVISION	DATE	BY		RGJ	

Suite 200, 240 Michael Cowpland Drive Ottawa, Ontario, Canada K2M 1P6 (613) 254-9643 (613) 254-5867 Facsimile

www.novatech-eng.com

Website

CITY of OTTAWA 3443 INNES ROAD

> DRAWING NAME LANDSCAPE PLAN

117077-00 REV # 2 NING No. 117077-L1