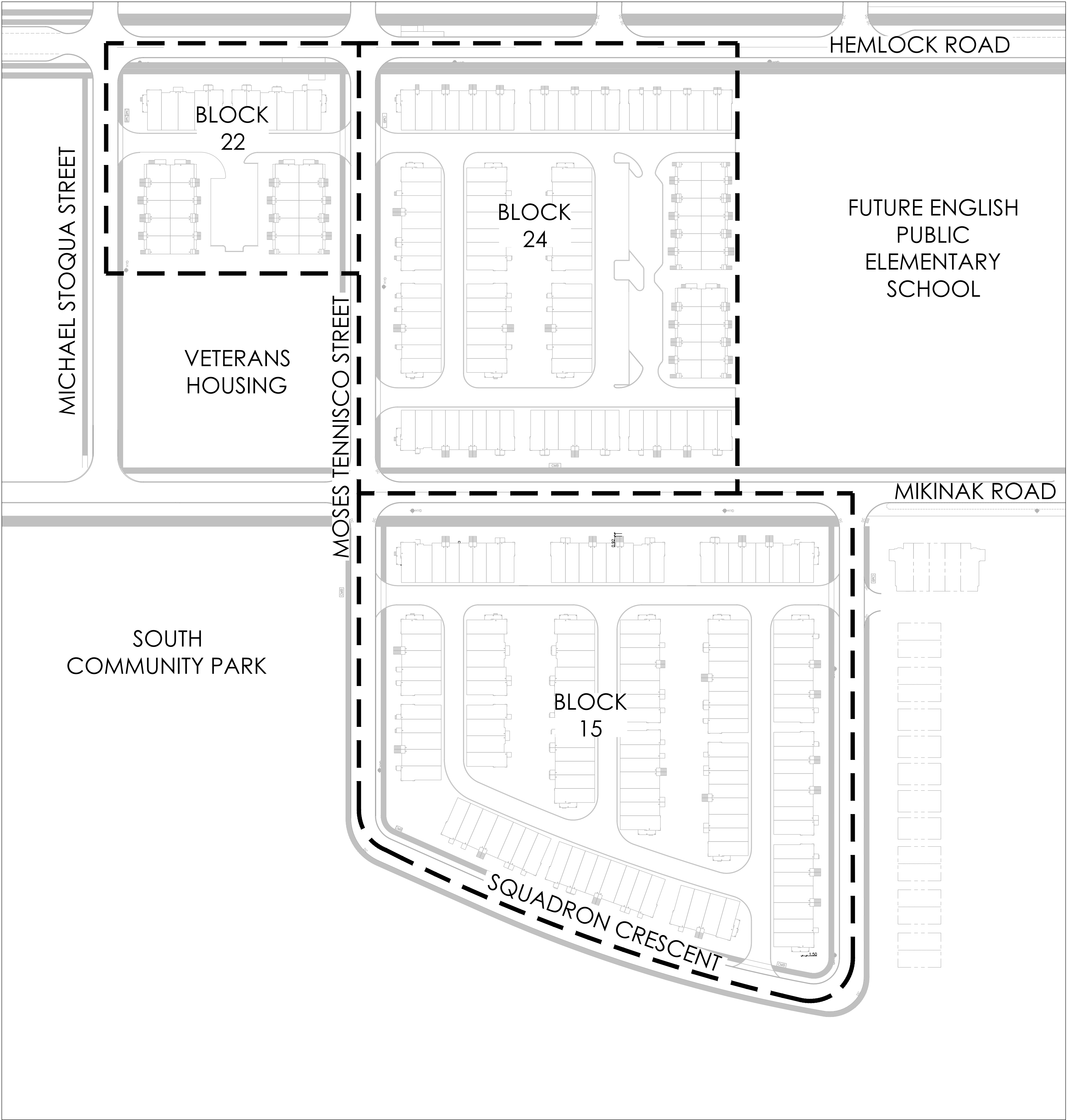




WATERIDGE VILLAGE

BLOCKS 15, 22, 24



NAK PROJECT NO. 17-047

PROJECT ADDRESS:
OTTAWA, ON

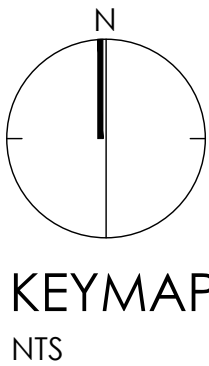
ISSUED FOR FIFTH SUBMISSION
JULY 11, 2018

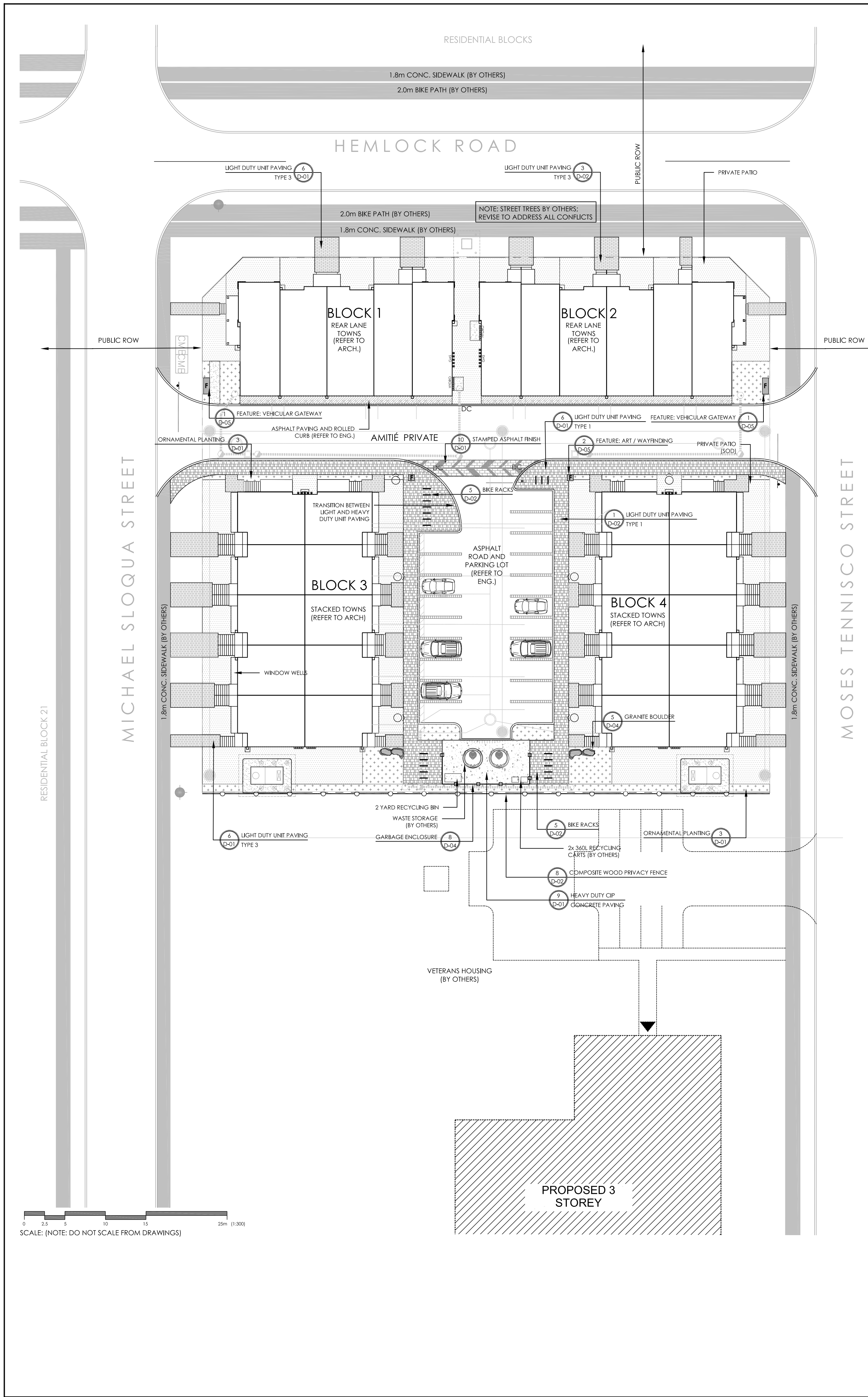
LIST OF DRAWINGS:

NAK	
L00	- COVER SHEET
L01	- LANDSCAPE PLAN - BLOCK 22
L02	- LANDSCAPE PLAN - BLOCK 24
L03	- LANDSCAPE PLAN - BLOCK 15
P01	- PLANTING PLAN - BLOCK 22
P02	- PLANTING PLAN - BLOCK 24
P03	- PLANTING PLAN - BLOCK 15
DETAILS	
D01/D02	- DETAILS
D03/D04	- DETAILS
D05	- GATEWAY AND WAYFINDING FEATURES

APPROVED
By Douglas James at 3:23 pm, Aug 03, 2018


DOUGLAS JAMES, MCIP, RPP
MANAGER, DEVELOPMENT REVIEW - CENTRAL
PLANNING, INFRASTRUCTURE & ECONOMIC
DEVELOPMENT DEPARTMENT, CITY OF OTTAWA





GENERAL NOTES:

1. ALL LANDSCAPE DRAWINGS TO BE READ IN CONJUNCTION WITH SITE PLAN AND GRADING PLAN.
2. 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 LANDSCAPE ARCHITECT AND 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.
3. REPORT ANY DISCREPANCIES TO THE LANDSCAPE ARCHITECT PRIOR TO COMMENCING WORK. NO RESPONSIBILITY IS BORNE BY THE CONTRACT ADMINISTRATOR FOR UNKNOWN SURFACE CONDITIONS.
4. REINSTATE ALL AREAS AND ITEMS DAMAGED ON SITE AND REPORT ANY ERRORS AND/OR OMISSIONS TO LANDSCAPE ARCHITECT. 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.
5. 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.
6. THERE WILL BE NO SUBSTITUTION OF MATERIALS UNLESS PRIOR WRITTEN APPROVAL IS RECEIVED FROM THE LANDSCAPE ARCHITECT.
7. ALL CONSTRUCTION SHALL BE CARRIED OUT IN ACCORDANCE WITH THE RECOMMENDATIONS MADE IN THE GEOTECHNICAL INVESTIGATION, PROPOSED RESIDENTIAL BLOCK 15, 22, AND 24, BY PATERSON GROUP DATED AUGUST 8, 2017.
8. THE CONTRACTOR IS RESPONSIBLE FOR OBTAINING ALL PERMITS REQUIRED AND TO BEAR THE COST OF THE SAME.
9. ALL WORK SHALL BE COMPLETED IN ACCORDANCE WITH THE 'OCCUPATIONAL HEALTH AND SAFETY ACT AND REGULATIONS FOR CONSTRUCTION PROJECT'. THE GENERAL CONTRACTOR SHALL BE DEEMED TO BE THE 'CONSTRUCTOR' AS DEFINED IN THE ACT.
10. ALL CONSTRUCTION SIGNAGE MUST CONFORM TO THE MINISTRY OF TRANSPORTATION OF ONTARIO MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES PER LATEST AMENDMENT.
11. 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.
12. 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.
13. THE LOCATION OF THE TREES SHOWN ON THIS PLAN IS APPROXIMATE AND SHALL NOT BE SCALED FROM THIS DRAWING. THIS PLAN MUST BE READ IN CONJUNCTION WITH THE APPROVED CUP AND CITY CROSS SECTIONS.
14. 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.
15. DRAWINGS SHALL BE READ IN CONJUNCTION WITH THE CIVIL LIGHTING AND ARCHITECTURAL DRAWINGS.
16. CONTRACTOR SHALL EMPLOY QUALIFIED SURVEYOR AT THEIR EXPENSE TO SET FINISHED GRADE STAKES AND MAINTAIN GRADE CONTROL AND LAYOUT UNTIL SUBSTANTIAL COMPLETION OF WORK.
17. 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.
18. TREE PLANTING GUIDELINE
APPROVED CROSS SECTIONS SHALL TAKE PRECEDENCE
4.5M - STREET LIGHT
2.5M - STREET LIGHT (SMALL TREE <7M MATURE HT.)
3.0M - HYDRO TRANSFORMER ACCESS DOOR
1.5M - HYDRO TRANSFORMER SIDES AND BACKS
1.0M - HYDRO LATERAL
1.5M - PATH, DRIVEWAY, FENCE
4.5M - CONIFERS MINIMUM SETBACK FROM CURB
2.5M - FIRE HYDRANTS

LAYOUT NOTES:

1. 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.
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3. 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 LANDSCAPE ARCHITECT. LOST TIME DUE TO FAILURE OF THE CONTRACTOR TO CONFIRM UTILITY LOCATIONS AND NOTIFY LANDSCAPE ARCHITECT OF POSSIBLE CONFLICTS PRIOR TO CONSTRUCTION WILL BE AT THE CONTRACTORS EXPENSE.
4. 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.
5. 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 'CONSTRUCTOR' AS DEFINED IN THE ACT.
6. ALL CONSTRUCTION SIGNAGE MUST CONFORM TO THE MINISTRY OF TRANSPORTATION OF ONTARIO MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES PER LATEST AMENDMENT.
7. ALL DIMENSIONS ARE IN METRES UNLESS SPECIFIED OTHERWISE.
8. THERE WILL BE NO SUBSTITUTION OF MATERIALS UNLESS PRIOR WRITTEN APPROVAL IS RECEIVED FROM THE LANDSCAPE ARCHITECT.
9. ALL CONSTRUCTION SHALL BE CARRIED OUT IN ACCORDANCE WITH THE RECOMMENDATIONS MADE IN THE GEOTECHNICAL INVESTIGATION, PROPOSED RESIDENTIAL BLOCK 15, 22, 24, BY PATERSON GROUP DATED AUGUST 8, 2017.
10. THE CONTRACTOR IS RESPONSIBLE FOR OBTAINING ALL PERMITS REQUIRED AND TO BEAR THE COST OF THE SAME.
11. 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.
12. THE LANDSCAPE ARCHITECT SHALL APPROVE ANY MODIFICATIONS ON-SITE PRIOR TO CONSTRUCTION.
13. CONTRACTOR SHALL EMPLOY QUALIFIED SURVEYOR AT THEIR EXPENSE TO SET FINISHED GRADE STAKES AND MAINTAIN GRADE CONTROL AND LAYOUT UNTIL SUBSTANTIAL COMPLETION OF WORK.

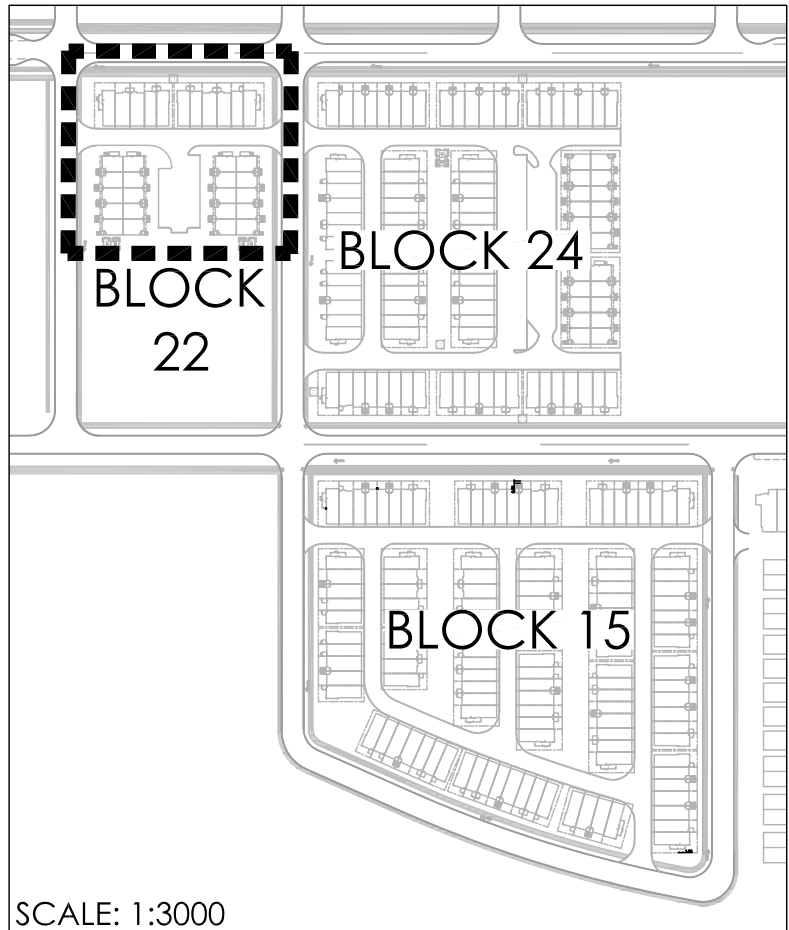
APPROVED

By Douglas James at 3:23 pm, Aug 03, 2018

DJ

DOUGLAS JAMES, MCIP, RPP
MANAGER, DEVELOPMENT REVIEW - CENTRAL
PLANNING, INFRASTRUCTURE & ECONOMIC
DEVELOPMENT DEPARTMENT, CITY OF OTTAWA

KEY PLAN



SCALE: 1:3000

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.

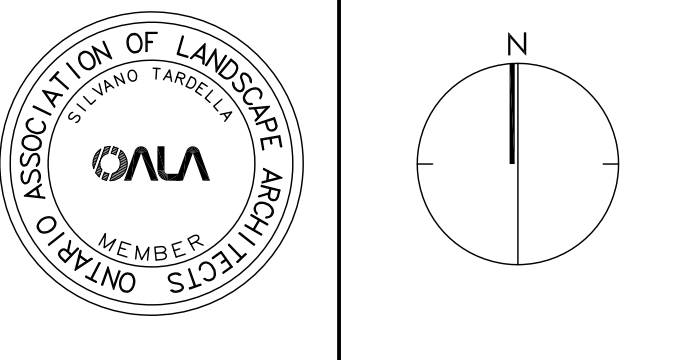
Location Plan



LEGEND	
---	PROPERTY LINE
- - - -	CENTRE LINE OF SWALE
- - - -	TOP OF SWALE
- - - -	DROP CURB
FENCING	
- - - -	COMPOSITE WOOD PRIVACY FENCE
- - - -	1.2m HT GARBAGE ENCLOSURE FENCE
- - - -	RETAINING WALL
SURFACING	
[Pattern]	LIGHT DUTY UNIT PAVING - TYPE 1
[Pattern]	LIGHT DUTY UNIT PAVING - TYPE 2
[Pattern]	LIGHT DUTY UNIT PAVING - TYPE 3
[Pattern]	HEAVY DUTY CIP CONCRETE PAVING
[Pattern]	STAMPED ASPHALT FINISH
[Pattern]	ASPHALT PAVING (REFER TO ENG.)
[Pattern]	LANDSCAPED SWALE RIVERSTONE
[Pattern]	RIVERSTONE EDDING
[Pattern]	RIVERSTONE PAD / TRENCH
[Pattern]	CONCRETE CURB AT GRADE
PLANTING	
[Symbol]	DECIDUOUS TREES
[Symbol]	SOD
[Symbol]	ORNAMENTAL PLANTING
[Symbol]	LANDSCAPED SWALE PLANTING
AMENITIES	
[Symbol]	WALL MOUNT BENCH WITHOUT BACK
[Symbol]	WALL MOUNT BENCH WITH BACK (ACCESSIBLE)
[Symbol]	FEATURES
UTILITIES	
[Symbol]	PROPOSED CATCH BASIN (REFER TO ENG.)
[Symbol]	PROPOSED C&T (REFER TO ENG.)
[Symbol]	PROPOSED PERFORATED SUBDRAIN (REFER TO ENG.)
[Symbol]	COMMUNITY MAILBOX
[Symbol]	TRANSFORMER
DETAIL KEY	
[Symbol]	DETAIL NO.
[Symbol]	SHEET NO.

No.	Description	Date
6	Issued for Fifth Submission to City	Jul 11/18
5	Issued for Fourth Submission to City	Jun 20/18
4	Issued for Third Submission to City	Mar 1/18
3	Re-issued for Second Submission to City	Dec 21/17
2	Issued for Second Submission to City	Dec 15/17
1	Issued for Site Plan Control Submission	Aug 11/17
Revision		Date
City Approval Stamp		

SITE INFORMATION	
SITE CONTROL JUL 15 2018	SITE CONTROL & PLAN PROVIDED BY CPM/PA GROUP PLANNING / TEL NUMBER 507-1207 / DATED JUL 15 2018
SEPARATING AND GRADING JUL 15 2018	SEPARATING AND GRADING PLANS PROVIDED BY CPM/PA GROUP PLANNING / DATED JUL 15 2018
ELECTRICAL MECHANICAL	ELECTRICAL DRAWINGS PROVIDED BY CPM/PA GROUP PLANNING / DATED JUL 15 2018
GEOTECHNICAL STUDY	GEOTECHNICAL INVESTIGATION REPORT PROVIDED BY CPM/PA GROUP PLANNING / DATED JUL 15 2018
ARCHITECTURE	ARCHITECTURE DRAWINGS PROVIDED BY CPM/PA GROUP PLANNING / DATED JUL 15 2018



mattamy HOMES

NAK
design strategies

100-250 BESSERER STREET, OTTAWA, ON K1N 6B3 CANADA
T 613.237.2345 F 613.237.6423 NAKDESIGNSTRATEGIES.COM

Project

WATERIDGE VILLAGE

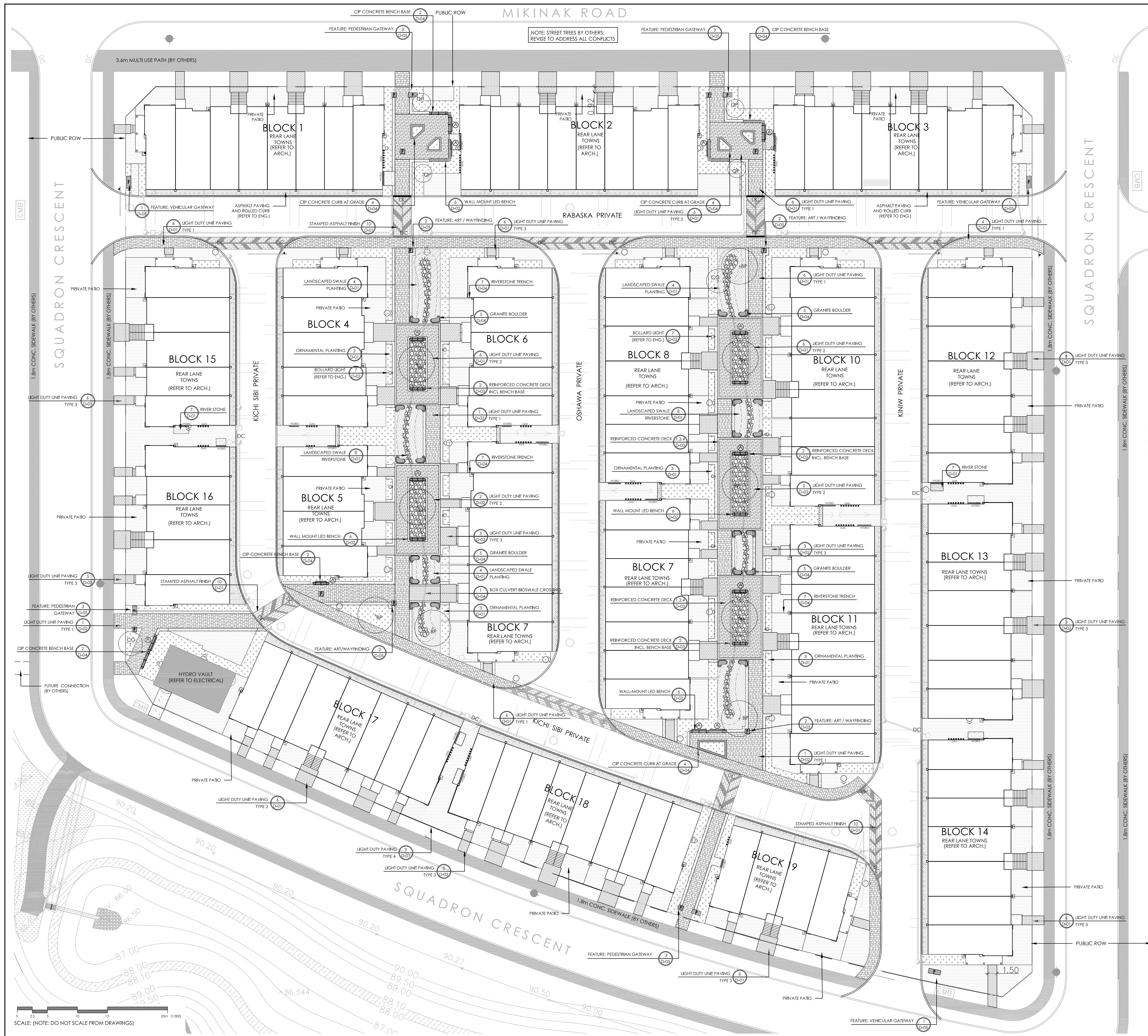
Title		
LANDSCAPE PLAN BLOCK 22		
Date	July 2017	Sheet
Scale	1:300	
Drawn	AB	
Checked	ACS	
Job No.	17-047	

L-01

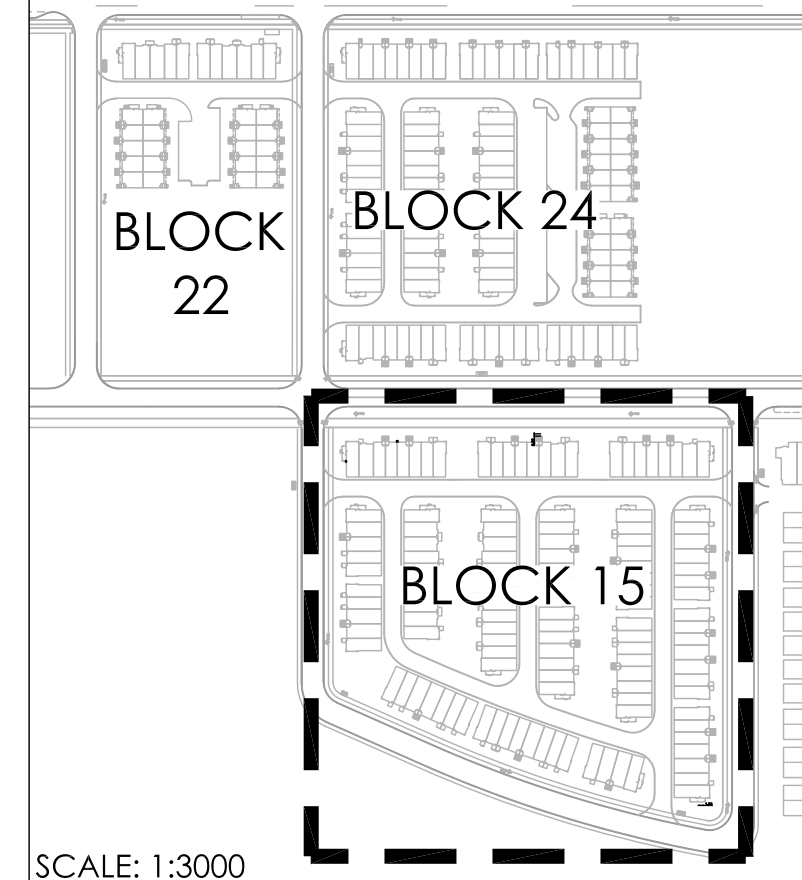


DOUGLAS JAMES, MCIP, RPP
MANAGER, DEVELOPMENT REVIEW - CENTRAL
PLANNING, INFRASTRUCTURE & ECONOMIC
DEVELOPMENT DEPARTMENT, CITY OF OTTAWA





KEY PLAN



APPROVED
By Douglas James at 3:24 pm, Aug 03, 2018

DJ
DOUGLAS JAMES, MCIP, RPP
MANAGER, DEVELOPMENT REVIEW - CENTRAL
PLANNING, INFRASTRUCTURE & ECONOMIC
DEVELOPMENT DEPARTMENT, CITY OF OTTAWA

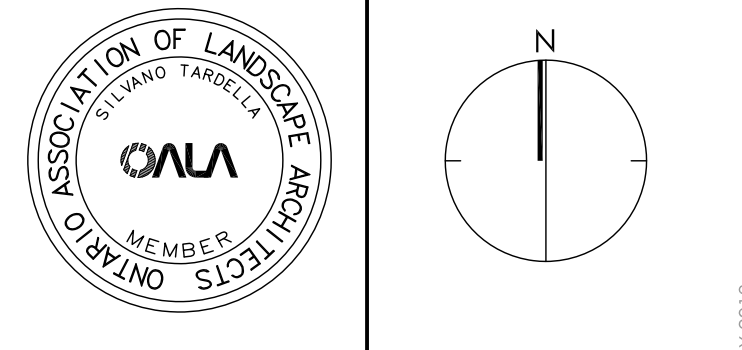
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LEGEND	
PROPERTY LINE	—
CENTRE LINE OF SWALE	- - -
TOP OF SWALE	- - -
DROP CURB	- - -
FENCING	
COMPOSITE WOOD PRIVACY FENCE	—
1.2m HT GARAGE ENCLOSURE FENCE	—
RETAINING WALL	—
SURFACING	
LIGHT DUTY UNIT PAVING - TYPE 1	—
LIGHT DUTY UNIT PAVING - TYPE 2	—
LIGHT DUTY UNIT PAVING - TYPE 3	—
HEAVY DUTY CIP CONCRETE PAVING	—
STAMPED ASPHALT FINISH	—
ASPHALT PAVING (REFER TO ENG.)	—
LANDSCAPED SWALE RIVERSTONE	—
RIVERSTONE EDCING	—
RIVERSTONE PAD / TRENCH	—
CONCRETE CURB AT GRADE	—
PLANTING	
DECIDUOUS TREES	—
SOD	—
ORNAMENTAL PLANTING	—
LANDSCAPED SWALE PLANTING	—
AMENITIES	
WALL MOUNT BENCH WITHOUT BACK	—
WALL MOUNT BENCH WITH BACK (ACCESSIBLE)	—
FEATURES	—
UTILITIES	
PROPOSED CATCH BASIN (REFER TO ENG.)	—
PROPOSED C.B.T. (REFER TO ENG.)	—
PROPOSED PERFORATED SUBDRAIN (REFER TO ENG.)	—
COMMUNITY MAILBOX	—
TRANSFORMER	—
DETAIL KEY	
DETAIL NO.	SHEET NO.

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2	Issued for Second Submission to City	Dec 15/17
1	Issued for Site Plan Control Submission	Aug 11/17
No.	Description	Date
Revision		
City Approval Stamp		

SITE INFORMATION	
SITE CONTROL	SITE CONTROL: 100% PROJECT TO PUBLIC AREA / FENCING / FILL NUMBER 001-001 / DATED JUNE 14, 2018
SEWERING AND GRADING	SEWERING AND GRADING: PROVIDED BY GUY / PROJECT NUMBER 001-001 / DATED JUNE 14, 2018
ELECTRICAL	ELECTRICAL: PROVIDED BY GUY / PROJECT NUMBER 001-001 / DATED JUNE 14, 2018
MECHANICAL	MECHANICAL: PROVIDED BY GUY / PROJECT NUMBER 001-001 / DATED JUNE 14, 2018
CIVIL / STRUCTURAL	CIVIL / STRUCTURAL: PROVIDED BY GUY / PROJECT NUMBER 001-001 / DATED JUNE 14, 2018
ARCHITECTURE	ARCHITECTURE: PROVIDED BY GUY / PROJECT NUMBER 001-001 / DATED JUNE 14, 2018



WATERIDGE VILLAGE

Title	
LANDSCAPE PLAN BLOCK 15	
Date	July 2017
Scale	1:300
Drawn	AB
Checked	ACS
Job No.	17-047
Sheet	
L-03	

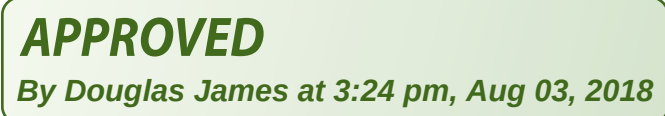


1. CONTRACTOR TO VERIFY LOCATION OF ALL SERVICES PRIOR TO ANY EXCAVATION.
2. LOCATIONS OF ALL PLANT MATERIALS TO BE STAKED BY THE CONTRACTOR AND VERIFIED IN THE FIELD BY LANDSCAPE ARCHITECT PRIOR TO THE EXCAVATION OF PITS.
3. ALL PLANT MATERIAL SHALL BE NURSERY GROWN STOCK UNLESS OTHERWISE NOTED.
4. DECIDUOUS TREES TO HAVE A MINIMUM 1800 CLEAR STEM ABOVE GRADE.
5. ALL PLANT MATERIAL SHALL BE WARRANTED FOR TWO YEARS FROM THE DATE OF PERFORMANCE ACCEPTANCE AS DETERMINED BY THE LANDSCAPE ARCHITECT.
6. ALL STEEL T-BARS TO BE REMOVED AT THE ONE YEAR INTERIM INSPECTION UNLESS OTHERWISE DIRECTED BY THE LANDSCAPE ARCHITECT.
7. CONTRACTOR TO MAKE GOOD ALL EXISTING AREAS DAMAGED BY HIS WORK TO THE SATISFACTION OF THE LANDSCAPE ARCHITECT.
8. PERIODIC REMOVALS OF PLANTING SHALL BE CARRIED OUT BY THE LANDSCAPE ARCHITECT.
9. ACER RUBRUM, QUERCUS RUBRA AND CELTIS OCCIDENTALIS TO BE SPRING DUG SPECIMENS AND PLANTING IN THE SPRING ONLY.
10. ANY PROPOSED SUBSTITUTIONS OF PLANT SPECIES SHALL BE MADE WITH PLANTS OF EQUIVALENT OVERALL FORM, HEIGHT, BRANCHING HABIT, FLOWER, LEAF, COLOR, FRUIT AND CULTURE AND ONLY AFTER APPROVAL OF THE LANDSCAPE ARCHITECT.

1. PLACE THE SHRUB AS UPRIGHT AS POSSIBLE, INCLUDING ON SLOPES.
2. PLANT SHRUBS AT THE PROPER DEPTH AS INDICATED ON THE DRAWINGS.
3. PACK THE SOIL WELL AROUND THE PLANT BASE TO REMOVE AIR POCKETS, BUT DON'T OVER PACK IT. PRESS GENTLY BUT FIRMLY TO PREVENT SHOCKING THE ROOTS.
4. PLACE SPECIES ACCORDING TO THE QUANTITIES AND SPACING AS INDICATED ON THE DRAWINGS.
5. PLANT SHRUBS AT THE PROPER DEPTH THE ROOT COLLARS SHOULD BE AT GROUND LEVEL.
6. MULCH THE SOIL SURFACE AS INDICATED ON DRAWINGS.
7. WATER PLANTS THOROUGHLY FOLLOWING PLANTING.
8. REFER TO SPECIFICATIONS FOR MAINTENANCE REQUIREMENTS.

1. SODDED AREAS SHALL HAVE A MINIMUM 150mm TOPSOIL.
2. FIRM THE SOIL BY GENTLY TAMPING OR ROLLING THE TOPSOIL. DO NOT COMPACT THE SOIL. EXCESSIVE FORCE WILL DESTROY THE SOIL STRUCTURE AND INHIBIT GERMINATION.
3. CUT THE GRASS TO 50mm WHENEVER IT REACHES THE HEIGHT OF 70mm. REMOVE CLIPPINGS THAT WILL SMOTHER GRASS.
4. SODDED AREAS WILL BE ACCEPTED BY THE PROJECT MANAGER FOLLOWING PERFORMANCE ACCEPTANCE. PROVIDED:
 - SEEDS ARE PROPERLY ESTABLISHED.
 - TURF IS FREE OF DEAD SPOTS AND WEEDS.
 - NO SURFACE SOIL IS VISIBLE WHEN GRASS HAS BEEN CUT TO A HEIGHT OF 50mm
 - TURF AREAS HAVE BEEN CUT NO LESS THAN TWICE. THE LAST CUT BEING CARRIED OUT WITHIN 24 HOURS PRIOR TO THE ACCEPTANCE INSPECTION.

NATIVE LEGEND
 N Native
 C Cultivar of native species
 O Non-Native



DOUGLAS JAMES, MCIP, RPP
MANAGER, DEVELOPMENT REVIEW - CENTRAL
PLANNING, INFRASTRUCTURE & ECONOMIC
DEVELOPMENT DEPARTMENT, CITY OF OTTAWA

OTTAWA RIVER

SIR GEORGE-ETIENNE CARTIER PARKWAY

AVIATION PARKWAY

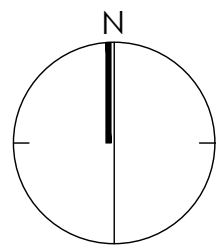
* SITE

MONTREAL ROAD

LEGEND	
----	PROPERTY LINE
FENCING	
	COMPOSITE WOOD PRIVACY FENCE
	1.2m HT GARBAGE ENCLOSURE FENCE
	RETAINING WALL
SURFACING	
	RIVERSTONE SWALE
	RIVERSTONE EDGING
PLANTING	
	STREET TREES
	LARGE DECIDUOUS TREE
	CONIFEROUS TREE
	SMALL ORNAMENTAL TREE
	DECIDUOUS SHRUBS
	CONIFEROUS/EVERGREEN SHRUBS
	GRASSES/PERENNIALS
	GRASSES/PERENNIALS/FERNS
	SOD
AMENITIES	
	WALL MOUNT BENCH WITHOUT BACK
	WALL MOUNT BENCH WITH BACK
	FEATURES
UTILITIES	
	PROPOSED CATCH BASIN (REFER TO ENG.)
	PROPOSED CURB (REFER TO ENG.)
	PROPOSED PERFORATED SUBDRAIN (REFER TO ENG.)
PLANTING KEY	
	TREE SPECIES
	QUANTITY
	SHRUB SPECIES
	QUANTITY

6	Issued for Fifth Submission to City	July 11 /18
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No.	Description	Date
Revision		
City Approval Stamp		

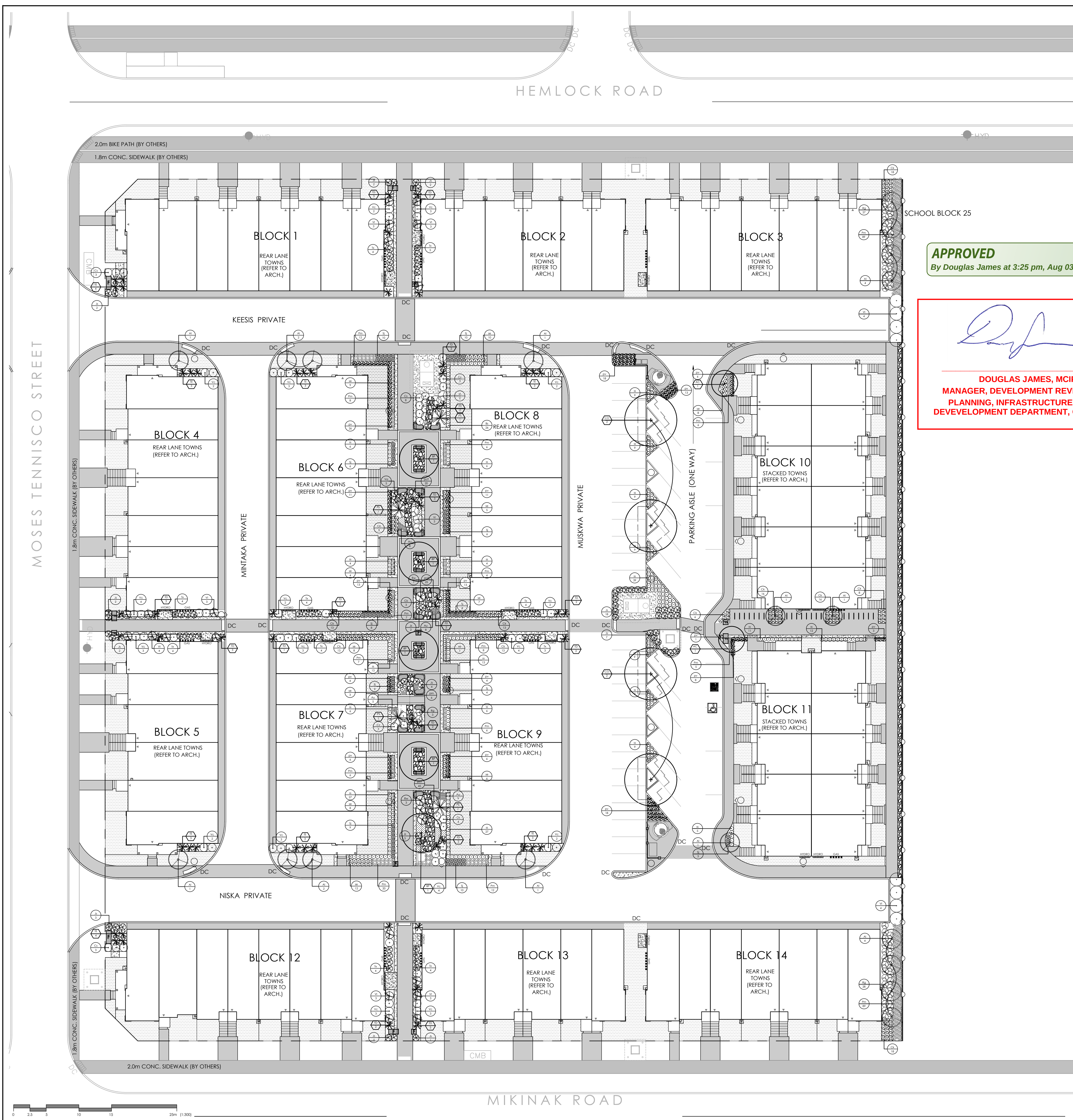
SITE INFORMATION	
SITE CONTROL PLAN	SITE CONTROL PLAN PROVIDED BY TCESM/JERMAN PLANNING / FILE NUMBER DDP-12-011 / DATED: JUNE 13, 2018
SERVICING AND GRADING	SERVICING AND GRADING PLANS PROVIDED BY DSFL / DATED: JUNE 12, 2018
ELECTRICAL/MECHANICAL	ELECTRICAL DRAWINGS PROVIDED BY UEL / PROJECT NUMBER UEL17548 / DATED: JUNE 14, 2018
GEOCHEMICAL STUDY	CONTAMINATION INVESTIGATION REPORT PROVIDED BY GEOCHEMICAL INVESTIGATION PROJECTS LTD. / PROJECT NUMBER 17-013 / DATED: AUGUST 10, 2017 OCEANA, CHARTERED BY PARSONS GROUP, REPORT NO. P0404-2 2017-23 / DATED: AUGUST 8, 2017
ARCHITECTURE	ARCHITECTURE DRAWINGS PROVIDED BY GH / DATED: JUNE 12, 2018



NAK 
design strategies
100-250 BESSERER STREET, OTTAWA, ON K1N 6B3 CANADA
T 613.237.2345 F 613.237.6423 NAKDESIGNSTRATEGIES.COM
Project

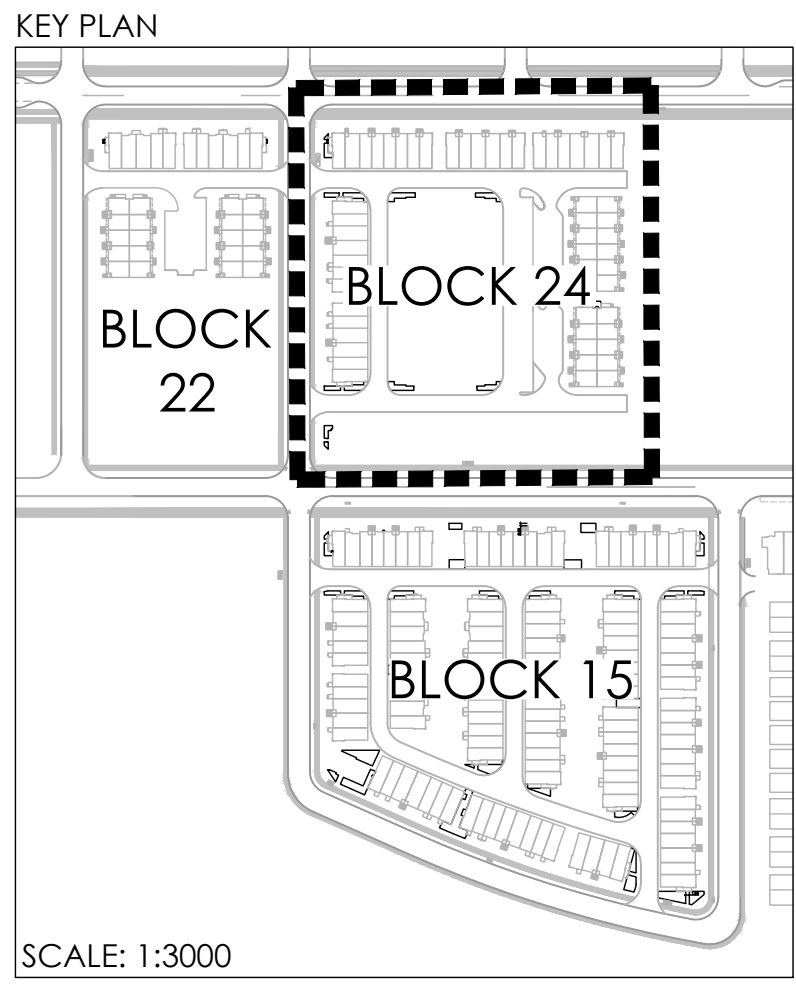
WATERIDGE VILLAGE

Title		PLANTING PLAN BLOCK 22
Date	July 2017	
Scale	1:300	
Drawn	AB	
Checked	ACS	
Job No.	17-047	Sheet
		P-01



APPROVED
By Douglas James at 3:25 pm, Aug 03, 2018

Douglas James
DOUGLAS JAMES, MCIP, RPP
MANAGER, DEVELOPMENT REVIEW - CENTRAL
PLANNING, INFRASTRUCTURE & ECONOMIC
DEVELOPMENT DEPARTMENT, CITY OF OTTAWA



PLANT LIST											
KEY	QTY.	BOTANICAL NAME		COMMON NAME		NATIVE	MATURE SIZE	CAU/HT			
										(ft./7d.)	(mm)
MEDIUM DECIDUOUS TREES											
BP	15	BETULA POPULIFOLIA 'WHITESPIRE'		WHITESPIRE BIRCH		C	12m/8m	70			
CO	4	CORNUS OCCIDENTALIS		HACKBERRY		C	15m/15m	70			
QP	4	QUERCUS 'CRIM-SCHMIDT'		CRIMSON SPICE OAK (COLUMNAR)		C	16m/5m	70			
SMALL DECIDUOUS TREES											
AC	2	AM ELANCHOR X GRANDIFLORA 'AUTUM N BRILLIANCE'		AUTUM N BRILLIANCE SERVICEBERRY		N	7m/4m	50			
CG	2	CRATAEGUS VIRIDIS 'WINTER KING'		WINTER KING HAWTHORN		C	7m/7m	50			
CONIFEROUS TREES											
JV	2	JUNIPERUS VIRGINIANA		EASTERN RED CEDAR		N	7m/3m	300cm			
PS	19	PINUS STROBUS 'FASTIGIATA'		COLUMNAR EASTERN WHITE PINE		C	15m/2.5m	300cm			
TD	76	THUJA OCCIDENTALIS 'DEGROOT'S SPIRE'		DEGROOT'S SPIRE CEDAR		C	8m/1.25m	300cm			
TE	139	THUJA OCCIDENTALIS 'EMERALD'		EMERALD CEDAR		C	5m/1.25m	300cm			
DECIDUOUS SHRUBS											
AL	45	AM ELANCHOR X LEBES		ALLEGHENY SERVICEBERRY		N	5m/3m	50			
CH	457	CORNUS SERICHA 'KALVIA'		RED CEDAR DOGWOOD		C	0.6m/0.6m	3-GAL			
CS	179	CORNUS SERICHA		RED CEDAR DOGWOOD		N	2m/2.5m	3-GAL			
Rg	180	RHUS AROMATICA 'GRO-LOW'		DWARF FRAGRANT SUMAC		C	1.0m/2m	3-GAL			
Rw	21	ROSA X WINNIF PACE 'PARIS ROSE'		WINNIF PACE ROSE		O	1.0m/1.0m	3-GAL			
SI	186	SPIRAEA JAPONICA 'WALBURN'		MAGIC CARPET SPIREA		C	0.6m/0.6m	3-GAL			
Vo	21	VIBURNUM ACERIFOLIUM		MAPLE LEAF VIBURNUM		N	1.75m/1.25m	3-GAL			
VI	79	VIBURNUM LENTAGO		NANNYBERRY		N	6m/2m	3-GAL			
VC	91	VIBURNUM TRILOBUM 'COM PACTUM'		DWARF AMERICAN CRANBERRY		C	1.5m/1.5m	3-GAL			
CONIFEROUS AND EVERGREEN SHRUBS											
AJ	74	ARCTOSTAPHYLOS UVA-URSI		BEARBERRY		N	30cm/60cm	3-GAL			
Bs	24	BUXUS SEM. PERUVIENSIS 'MONT BRUNO'		MONT BRUNO BOXWOOD		O	100cm/100cm	3-GAL			
Js	159	JUNIPERUS SABINA 'TAM ARISCIFOLIA'		TAM-ARIX JUNIPER		O	60cm/200cm	3-GAL			
Pm	386	PINUS MUGO 'SLOW MOUND'		SLOW MOUND MUGO PINE		O	90cm/60cm	3-GAL			
Tx	91	TAXUS X MEDIA 'DENIFORMIS'		DENISE YEW		O	100cm/200cm	3-GAL			

PLANTING NOTES:

- CONTRACTOR TO VERIFY LOCATION OF ALL SERVICES PRIOR TO ANY EXCAVATION.
- LOCATIONS OF ALL PLANT MATERIALS TO BE STAKED BY THE CONTRACTOR AND VERIFIED IN THE FIELD BY LANDSCAPE ARCHITECT PRIOR TO THE EXCAVATION OF PITS.
- ALL PLANT MATERIAL SHALL BE NURSERY GROWN STOCK UNLESS OTHERWISE NOTED.
- DECIDUOUS TREES TO HAVE A MINIMUM 1800 CLEAR STEM ABOVE GRADE.
- ALL PLANT MATERIAL SHALL BE WARRANTED FOR TWO YEARS FROM THE DATE OF PERFORMANCE ACCEPTANCE AS DETERMINED BY THE LANDSCAPE ARCHITECT.
- ALL STEEL T-BARS TO BE REMOVED AT THE ONE YEAR INTERIM INSPECTION UNLESS OTHERWISE DIRECTED BY THE LANDSCAPE ARCHITECT.
- CONTRACTOR TO MAKE GOOD ALL EXISTING AREAS DAMAGED BY HIS WORK TO THE SATISFACTION OF THE LANDSCAPE ARCHITECT.
- PERIODIC REVIEWS OF PLANTING SHALL BE CARRIED OUT BY THE LANDSCAPE ARCHITECT.
- ACER RUBRUM, QUERCUS RUBRA AND CELTIS OCCIDENTALIS TO BE SPRING DUG SPECIMENTS AND PLANTING IN THE SPRING ONLY.
- ANY PROPOSED SUBSTITUTIONS OF PLANT SPECIES SHALL BE MADE WITH PLANTS OF EQUIVALENT OVERALL FORM, HEIGHT, BRANCHING HABIT, FLOWER, LEAF, COLOR, FRUIT AND CULTURE AND ONLY AFTER APPROVAL OF THE LANDSCAPE ARCHITECT.

SHRUB NOTES:

- PLACE THE SHRUB AS UPRIGHT AS POSSIBLE, INCLUDING ON SLOPES.
- PLANT SHRUBS AT THE PROPER DEPTH AS INDICATED ON THE DRAWINGS.
- PACK THE SOIL WELL AROUND THE PLANT BASE TO REMOVE AIR POCKETS. BUT DON'T OVER PACK IT. PRESS GENTLY BUT FIRMLY TO PREVENT SHOCKING THE ROOTS.
- PLACE SPECIES ACCORDING TO THE QUANTITIES AND SPACING AS INDICATED ON THE DRAWINGS.
- PLANT SHRUBS AT THE PROPER DEPTH THE ROOT COLLARS SHOULD BE AT GROUND LEVEL.
- MULCH THE SOIL SURFACE AS INDICATED ON DRAWINGS.
- WATER PLANTS THOROUGHLY FOLLOWING PLANTING.
- REFER TO SPECIFICATIONS FOR MAINTENANCE REQUIREMENTS.

SOD NOTES:

- SODDED AREAS SHALL HAVE A MINIMUM 150mm TOPSOIL.
- FIRM THE SOIL BY GENTLY TAMPING OR ROLLING THE TOPSOIL. DO NOT COMPACT THE SOIL. EXCESSIVE FORCE WILL DESTROY THE SOIL STRUCTURE AND INHIBIT GERMINATION.
- CUT THE GRASS TO 50mm WHENEVER IT REACHES THE HEIGHT OF 70mm. REMOVE CLIPPINGS THAT WILL SMOTHER GRASS.
- SODDED AREAS WILL BE ACCEPTED BY THE PROJECT MANAGER FOLLOWING PERFORMANCE ACCEPTANCE, PROVIDED:
 - SEEDING AREAS ARE PROPERLY ESTABLISHED.
 - TURF IS FREE OF DEAD SPOTS AND WEEDS.
 - NO SURFACE SOIL IS VISIBLE WHEN GRASS HAS BEEN CUT TO A HEIGHT OF 50mm
 - TURF AREAS HAVE BEEN CUT NO LESS THAN TWICE, THE LAST CUT BEING CARRIED OUT WITHIN 24 HOURS PRIOR TO THE ACCEPTANCE INSPECTION.

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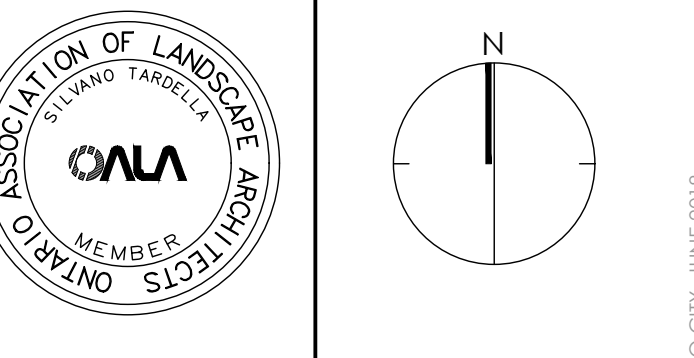


LEGEND	
FENCING	
	PROPERTY LINE
	COMPOSITE WOOD PRIVACY FENCE
	1.2m HT GARBAGE ENCLOSURE FENCE
	RETAINING WALL
SURFACING	
	RIVERSTONE SWALE
	RIVERSTONE EDGING
PLANTING	
	STREET TREES
	LARGE DECIDUOUS TREE
	CONIFEROUS TREE
	SMALL ORNAMENTAL TREE
	DECIDUOUS SHRUB
	CONIFEROUS/EVERGREEN SHRUB
	GRASSES/PERENNIALS
	GRASSES/PERENNIALS/FERNS
AMENITIES	
	WALL MOUNT BENCH WITHOUT BACK (ACCESSIBLE)
	WALL MOUNT BENCH WITH BACK (ACCESSIBLE)
	FEATURES
UTILITIES	
	PROPOSED CATCH BASIN
	PROPOSED CB T (REFER TO ENG.)
	PROPOSED PERFORATED SUBDRAIN (REFER TO ENG.)
PLANTING KEY	
	TREE SPECIES
	QUANTITY
	SHRUB SPECIES
	QUANTITY

No.	Description	Date
6	Issued for Fifth Submission to City	July 11 /18
5	Issued for Fourth Submission to City	June 20/18
4	Issued for Third Submission to City	Mar 1/18
3	Re-issued for Second Submission to City	Dec 21/17
2	Issued for Second Submission to City	Dec 15/17
1	Issued for Site Plan Control Submission	Aug 11/17
Revision		Date

City Approval Stamp

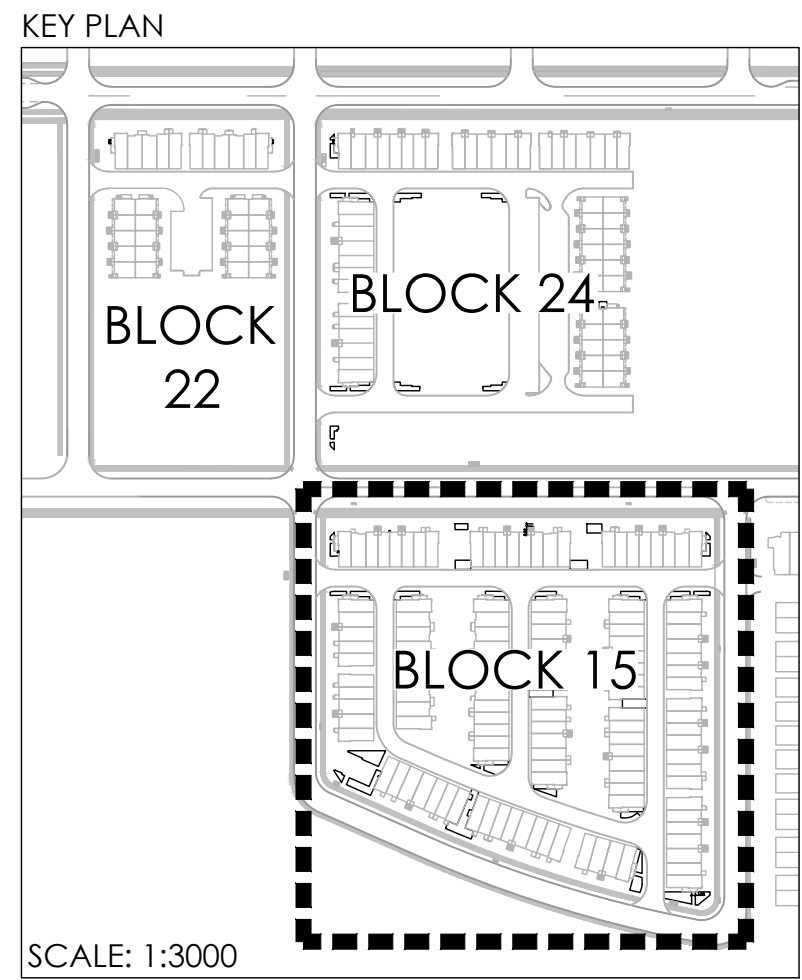
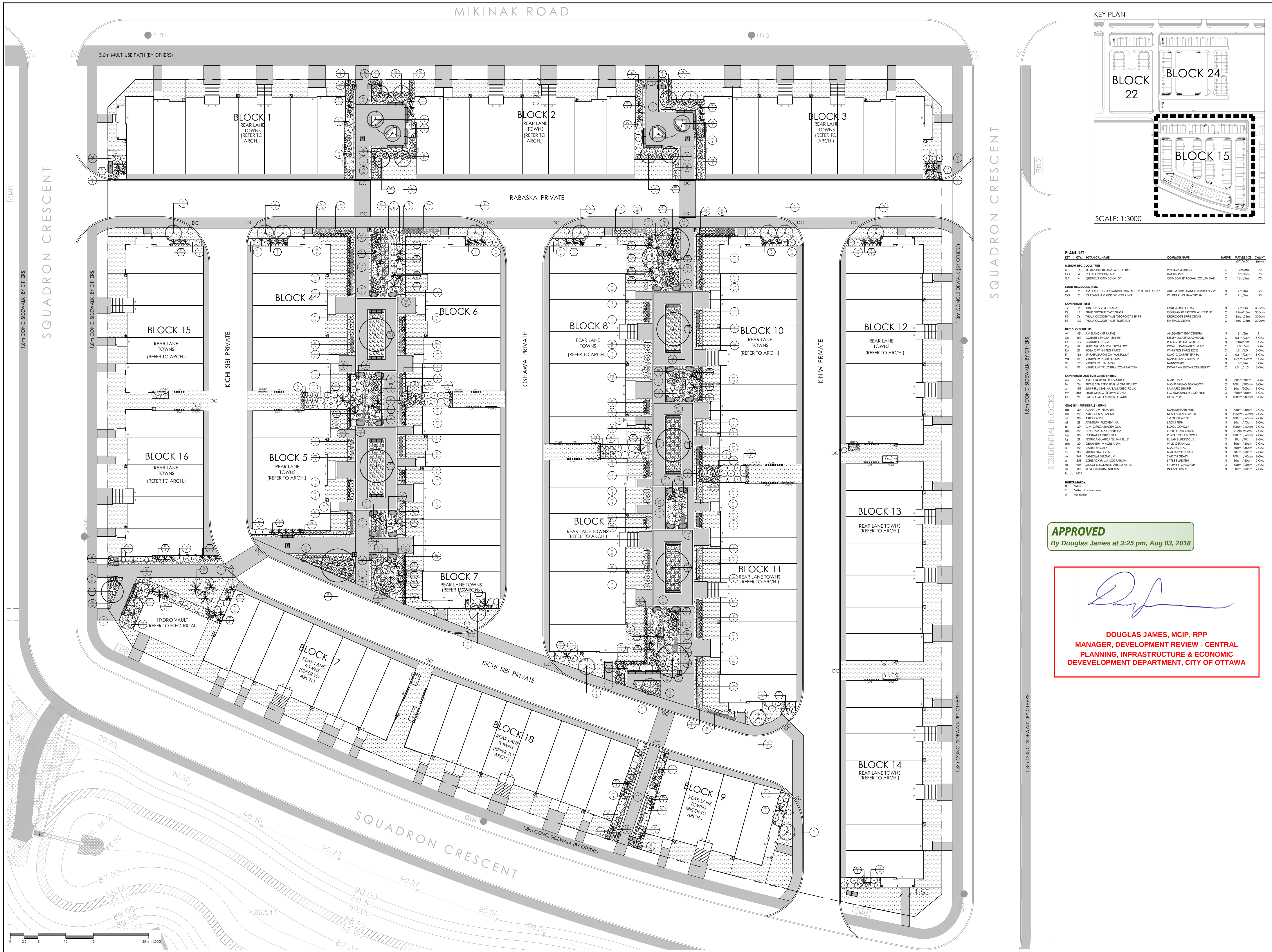
SITE INFORMATION	
SITE CONTROL PLAN	DATE: 11/18
SERVICES AND GRADING PLANS PROVIDED BY DATE: 12/18/18	DATE: 12/18/18
ELECTRICAL MECHANICAL	DATE: 12/18/18
GEOTECHNICAL STUDY	DATE: 12/18/18
ARCHITECTURE	DATE: 12/18/18



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WATERIDGE VILLAGE

Title	
PLANTING PLAN BLOCK 24	
Date July 2017	Sheet
Scale 1:300	P-02
Drawn AB	
Checked ACS	
Job No. 17-047	



PLANT LIST	SY	QTY	SCIENTIFIC NAME	COMMON NAME	NATIVE	MATURE SIZE (Ht./Wd.)	CAULF.
MEDIUM DECIDUOUS TREES							
BP	15		BEFULA POPULOIDES 'WHITEPINE'	WHITEPINE BIRCH	C	12m/8m	70
CO	4		CORYLUS COCCINEA	HICKBERRY	C	15m/10m	70
OP	4		QUERCUS 'CRIMSONIDE'	CRIMSON SPICE OAK (COLUMNAR)	C	16m/5m	70
SMALL DECIDUOUS TREES							
AC	3		AMELANCHIER X GARDENIA 'NUTMAN BELLWIND'	AUTUMN BRILLIANCE SERVICEBERRY	N	7m/4m	80
CG	2		CRATAEGUS VIRENS 'WINTER KING'	WINTER KING HAWTHORN	N	7m/7m	80
CONIFEROUS TREES							
JV	3		JUNIPERUS VIRGINIANA	EASTERN RED CEDAR	N	7m/2m	300cm
PS	19		PINUS STROBUS PARVIGLAX	COLUMNAR EASTERN WHITE PINE	N	15m/2.5m	300cm
TD	76		THUJA OCCIDENTALIS 'DOUGLASS SPICE'	DOUGLASS SPICE CEDAR	C	8m/1.2m	300cm
TE	138		THUJA OCCIDENTALIS 'TWIN BRIDG'	BURNING CEDAR	C	5m/1.2m	300cm
DECIDUOUS SHRUBS							
AL	45		AMELANCHIER LAVIS	ALLEGHENY SERVICEBERRY	N	5m/5m	50
CA	457		CORNUS BRIGGSIA 'VIRENS'	CRABAPPLE	C	6m/4.5m	5-GAL
CS	178		CORNUS BRIGGSIA	RED CHERRY DOGWOOD	N	2m/2.5m	5-GAL
RA	180		RIBES ROSA-MICA 'DOUGLASS'	DOUGLASS RED BERRY	N	1.5m/2m	5-GAL
W	21		ROSA X WINIFRED PARKS	WINIFRED PARKS ROSE	O	1.5m/1.5m	5-GAL
W	188		SPARGAN. JAPONICA 'WALDORF X'	MAJIC CANYON SPINE	C	8m/4.5m	5-GAL
VO	21		VIBURNUM ACERIFOLIUM	MAPLE LEAF VIBURNUM	N	1.75m/1.25m	5-GAL
VO	71		VIBURNUM LINDLAYI	NANANTHERY	N	6m/2m	5-GAL
VO	91		VIBURNUM TINDALEI 'COMPACTUM'	CRANF. AMERICAN CRANBERRY	C	1.5m/1.25m	5-GAL
CONIFEROUS AND EVERGREEN SHRUBS							
AL	74		ARCTOSTAPHYLOS UVA-URSI	SEABERRY	N	30cm/60cm	5-GAL
B	26		BUXUS SEPTENTRIONALIS 'MOORE BLUND'	ALICE BLEND BOXWOOD	O	100cm/100cm	5-GAL
JA	159		JUNIPERUS SABINA TAMARISCIFOLIA	TAMARIX JUNIPER	O	60cm/200cm	5-GAL
PH	386		PIRUS VIRENS 'DOUGLASS'	DOUGLASS WILD PINE	O	100cm/60cm	5-GAL
TS	91		TAXUS X MEDIA 'DENSIFORMIS'	DENSE YEW	N	100cm/200cm	5-GAL
GRASSES - PERENNIALS - FERNS							
BP	30		ADONIS VIRENS	MAIDENHAIR FERN	N	45cm/1.50m	5-GAL
ON	29		ASTER NOVAE-ANGIAE	NEW ENGLAND ASTER	N	125cm/1.60m	5-GAL
ON	30		ASTER LARIN	SHADY ASTER	N	100cm/1.60m	5-GAL
ON	29		ATROPA FULFEMINA	LOOTS FERN	N	60cm/7.5cm	5-GAL
OP	30		CLAYTONIA PACIFICA	BLACK CONCH	N	100cm/1.60m	5-GAL
AC	29		ERCHARDIA CESTROSA	TUTTED HART GRASS	N	80cm/85cm	5-GAL
OP	30		ERCHARDIA PURPUREA	PURPLE CONEFLOWER	N	120cm/1.60m	5-GAL
IS	29		FESTUCA GLAUCA 'BLAU BLUE'	BLAU BLUE FESCUE	O	30cm/45cm	5-GAL
GM	30		GERANIUM MACULATUM	WILD GERANIUM	N	30cm/30cm	5-GAL
IS	29		LIATRIS SPICATA	BLAZING STAR	N	60cm/1.40m	5-GAL
IS	30		RUEDECHIA HERTA	BLACK PIED DEAN	N	70cm/1.60m	5-GAL
IS	345		PANICUM VIRGATUM	SWITCH GRASS	N	100cm/1.60m	5-GAL
IS	308		SCHIZACHYRIUM SCOPARIUM	LITTLE BLUEBUSH	N	80cm/1.60m	5-GAL
IS	294		VERBENA SPECIABILE 'NUTMAN WHITE'	SHINY STONEDROP	O	45cm/1.60m	5-GAL
IS	30		SORGHASTRUM NUTANS	BURMAN GRASS	N	80cm/1.60m	5-GAL
TOTAL: 1427							
NATIVE LEGEND							
N							
C							
O							

APPROVED
By Douglas James at 3:25 pm, Aug 03, 2018


DOUGLAS JAMES, MCIP, RPP
MANAGER, DEVELOPMENT REVIEW - CENTRAL
PLANNING, INFRASTRUCTURE & ECONOMIC
DEVELOPMENT DEPARTMENT, CITY OF OTTAWA

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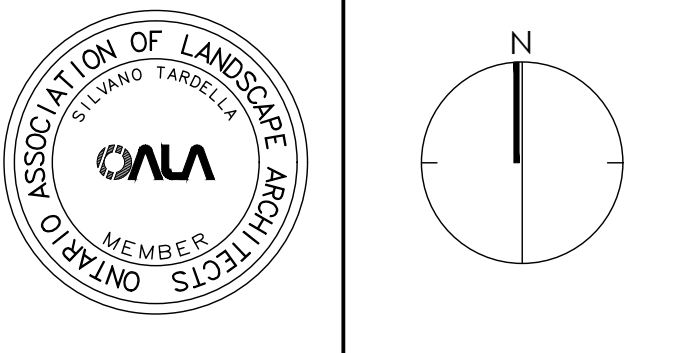
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Revision

City Approval Stamp

SITE INFORMATION
SITE CONTROL
PLAN
DESIGNING AND
CONSTRUCTING
ELECTRICAL
MECHANICAL
GEOTECHNICAL
TRUCK
ARCHITECTURE



mattamyHOMES

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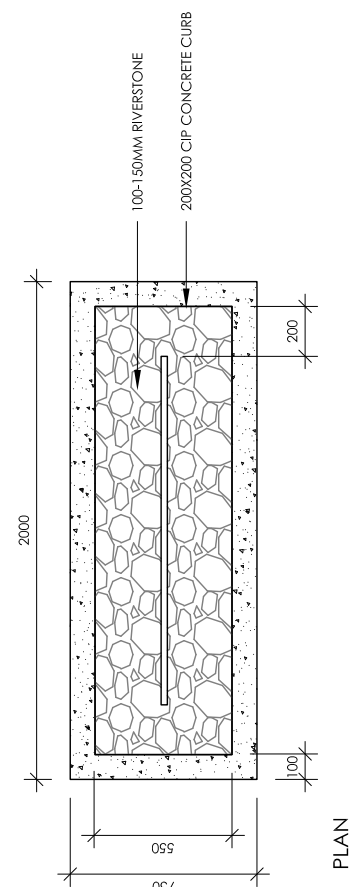
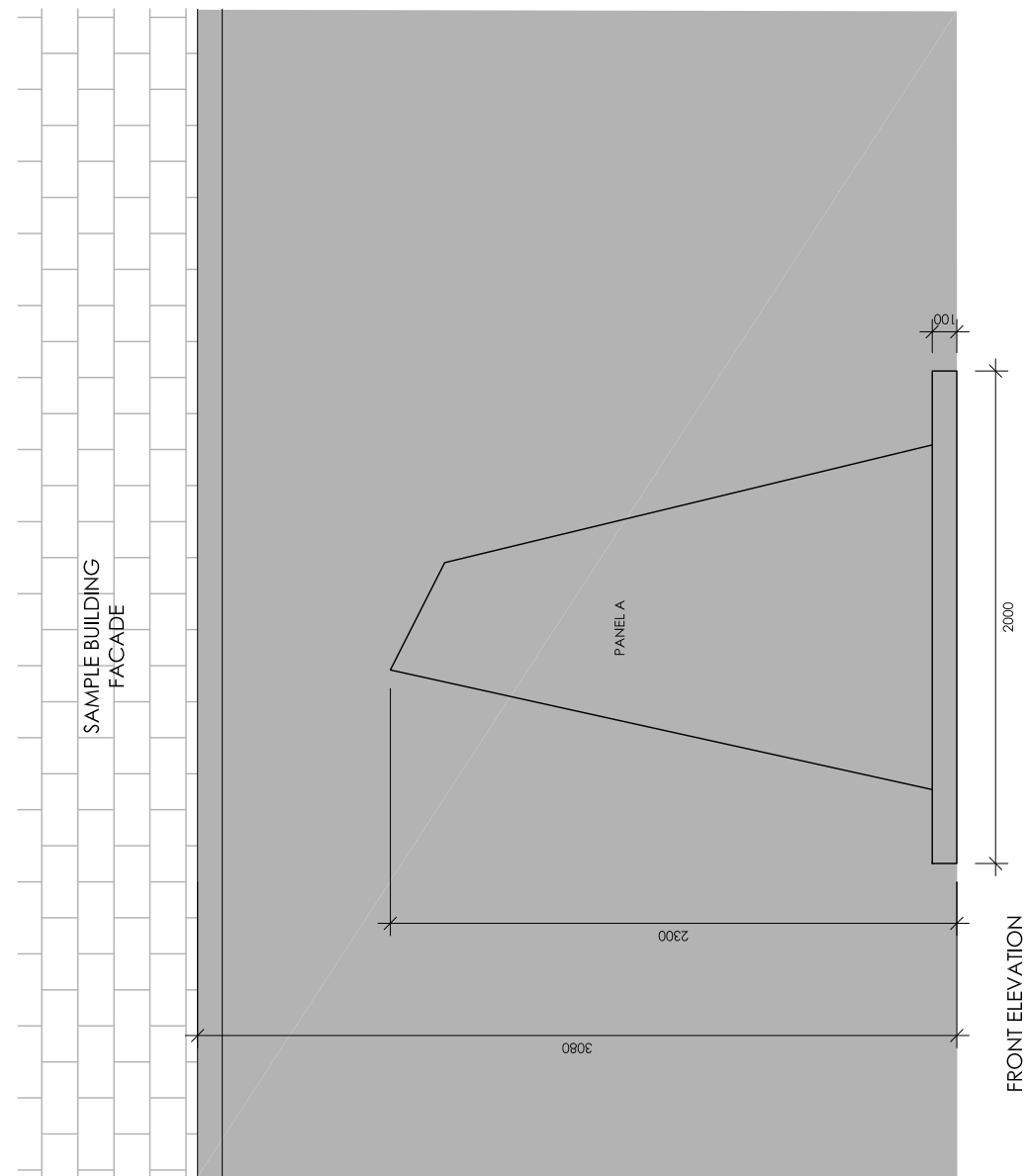
100-350 BESSERER STREET, OTTAWA, ON K1N 6B3 CANADA
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Project

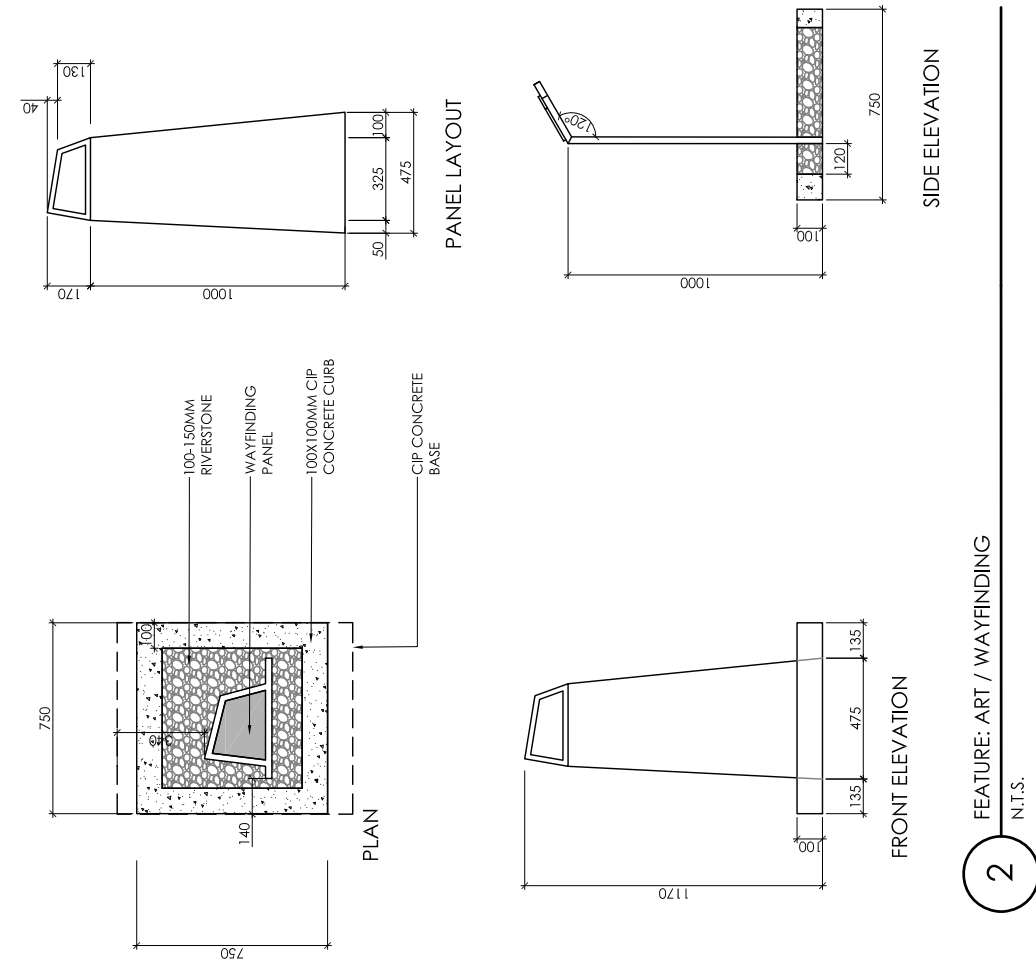
WATERIDGE VILLAGE

Date	July 2017	Sheet	P-03
Scale	1:300		
Drawn	AB		
Checked	ACS		
Job No.	17-047		

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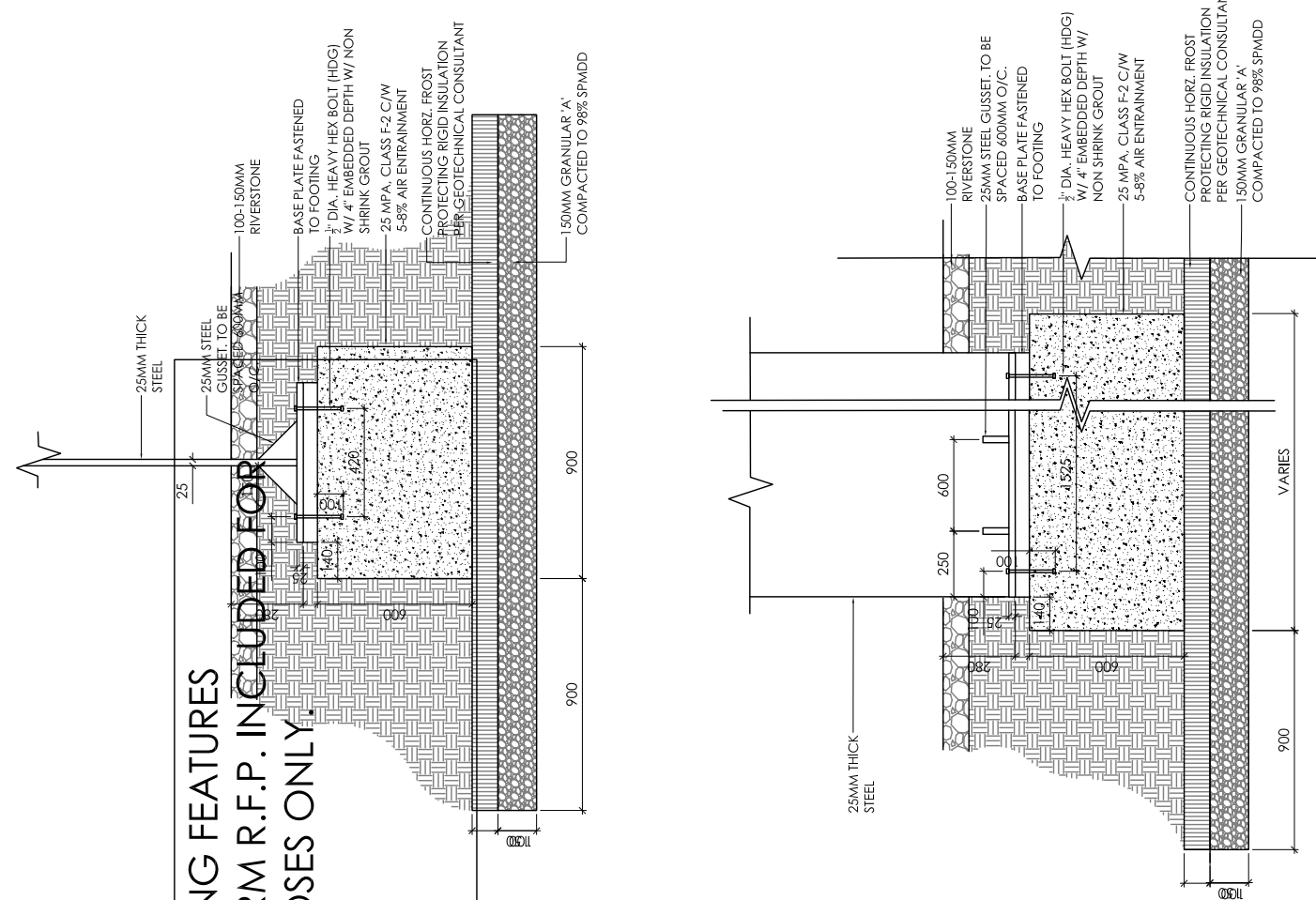


1	FEATURE: VEHICULAR GATEWAY	N.T.S.
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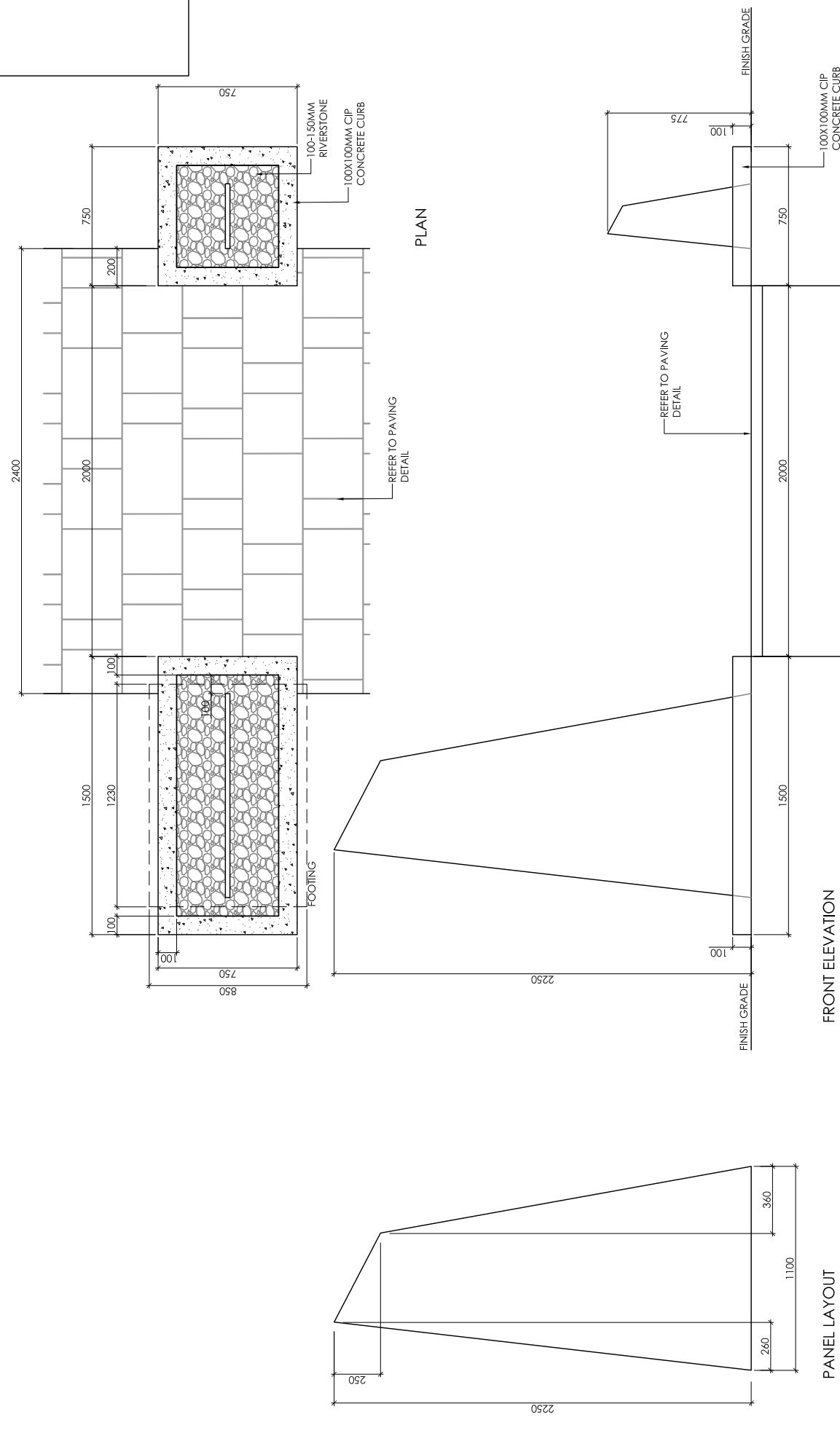
2 FEATURE: ART / WAYFINDING
N.T.S.

GATEWAY AND WAYFINDING FEATURES
PRELIMINARY DESIGN WORK TO INFORM R.F.P. INC.
DEMONSTRATION PURPOSES ONLY.

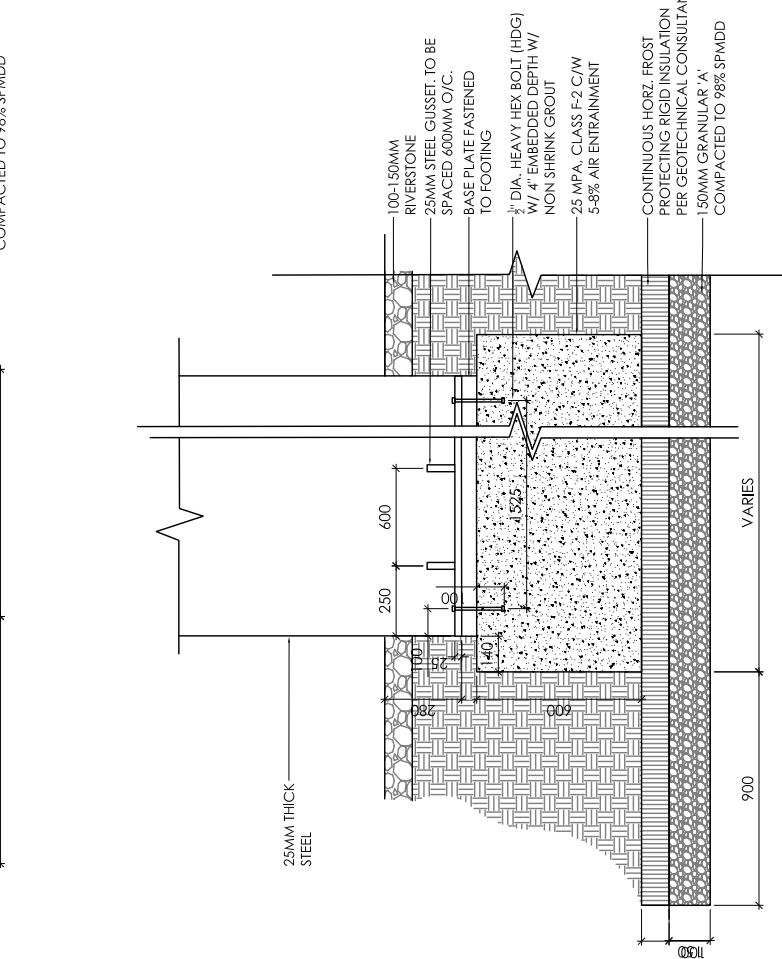


APPROVED
By Douglas James at 3:26 pm, Aug 03, 2018

**DOUGLAS JAMES, MCIP, RPP
MANAGER, DEVELOPMENT REVIEW - CENTRAL
PLANNING, INFRASTRUCTURE & ECONOMIC
DEVELOPMENT DEPARTMENT, CITY OF OTTAWA**



3 FEATURE: PEDESTRIAN GATEWAY
N.T.S.



4 GATEWAY FOOTING DETAIL
N.T.S.