

OTTAWA RIVER

CANADA AVIATION
AND SPACE
MUSEUM

SIR GEORGE-ETIENNE CARTIER PARKWAY

AVIATION PARKWAY

TOWN
SQUARE
PARKETTE

EAST
PARKETTE

HEMLOCK ROAD

CENTRE
PARKETTE

BLOCK
22

BLOCK
24

BLOCK
15

MIKINAK ROAD

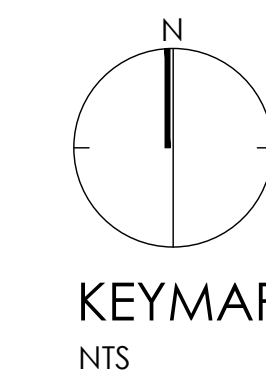
SOUTH
COMMUNITY
PARK

CODD'S ROAD

SQUADRON
CRESCENT

STORMWATER
POND

MONTREAL ROAD



WATERIDGE VILLAGE



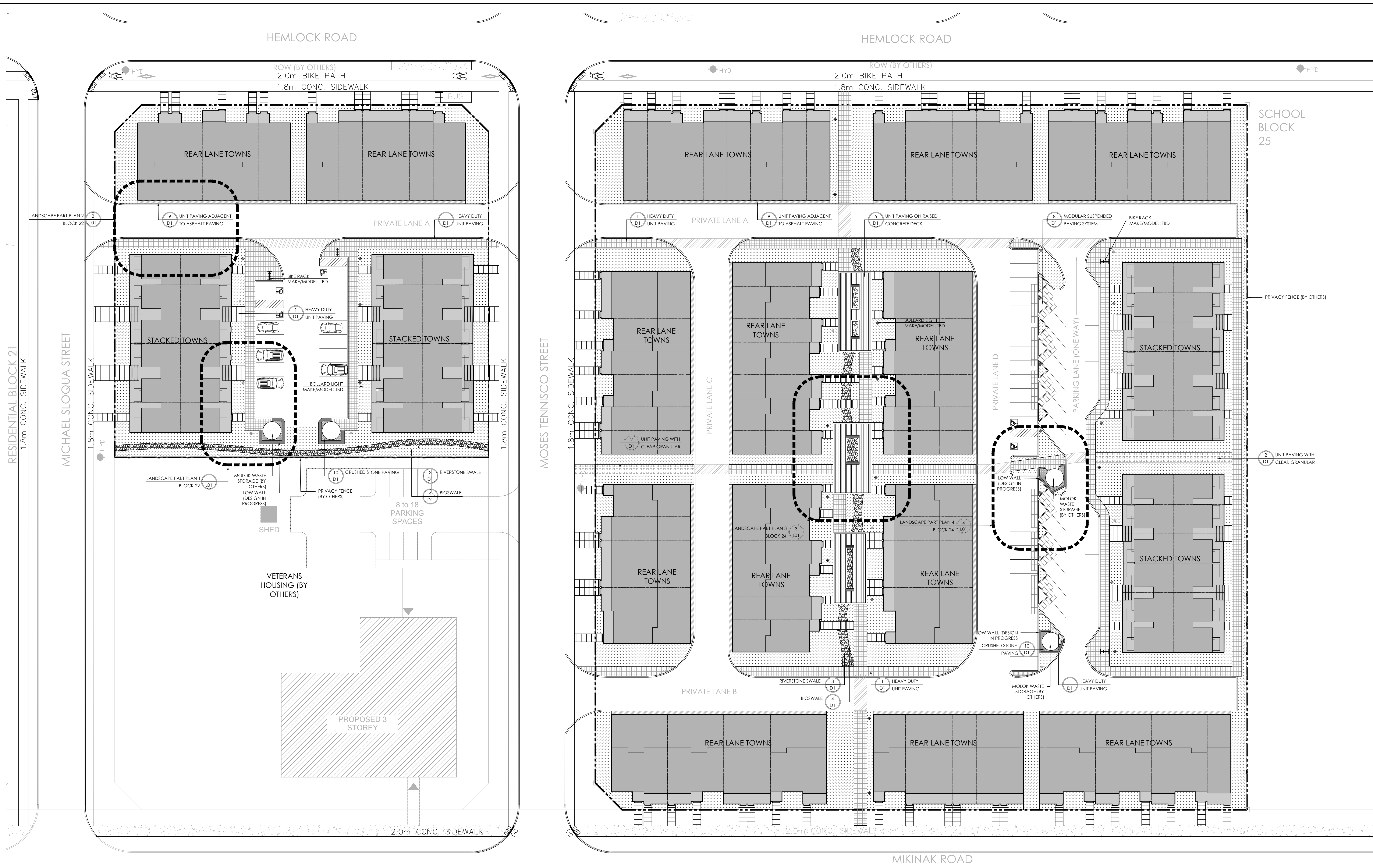
NAK PROJECT NO. 17-047

PROJECT ADDRESS:
OTTAWA, ON

ISSUED FOR SITE PLAN CONTROL SUBMISSION
AUGUST 11, 2017

LIST OF DRAWINGS:

NAK	-	
L01	-	LANDSCAPE PLAN - BLOCK 22 AND 24
L02	-	LANDSCAPE PLAN - BLOCK 15
L03	-	LAYOUT PLAN - BLOCK 22 AND 24
L04	-	LAYOUT PLAN - BLOCK 15
P01	-	PLANTING PLAN - BLOCK 22 AND 24
P02	-	PLANTING PLAN - BLOCK 15
DETAILS	-	
D01	-	DETAILS/PRODUCT SELECTION



- GENERAL NOTES:**
1. THE CONTRACTOR SHALL VERIFY AND LOCATE ALL EXISTING SERVICES IN THE FIELD PRIOR TO ANY EXCAVATION.
 2. ALL MEASUREMENTS ARE IN MILLIMETERS UNLESS OTHERWISE NOTED.
 3. REPORT ANY DISCREPANCIES TO THE LANDSCAPE ARCHITECT PRIOR TO COMMENCING WORK. NO RESPONSIBILITY IS BORNE BY THE LANDSCAPE ARCHITECT FOR UNKNOWN SURFACE CONDITIONS.
 4. REINSTATE ALL AREAS AND ITEMS DAMAGED ON SITE AND REPORT ANY ERRORS AND/OR OMISSIONS TO PROJECT MANAGER.
 5. LANDSCAPE ARCHITECT TO REVIEW ALL LAYOUTS AND PATHWAYS PRIOR TO ANY EXCAVATION.
 6. 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.
 7. FIELD LAYOUT TO BE COMPLETED USING GPS. ALL BASE MAPING IS REFERENCED TO POLARIS PROPERTY INFORMATION. CONTRACTOR SHALL REPORT ANY DISCREPANCIES TO PROJECT MANAGER.
 8. WITH THE EXCEPTION OF THE CITY OF OTTAWA CONSTRUCTION SPECIFICATION & STANDARD DETAIL DRAWINGS REFERRED TO IN THIS CONTRACT, ONTARIO PROVINCIAL STANDARD DRAWINGS (SPSD) & STANDARD SPECIFICATIONS (SSPS) SHALL APPLY TO THIS CONTRACT.
 9. LAYOUT CURVES AND TANGENTS WITH SMOOTH TRANSITIONS AND CLEAN EDGES

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.

Key Plan

LEGEND

FENCING

- LIMIT OF WORKS
- PRIVACY FENCE (BY OTHERS)

SURFACING

- CONCRETE SLAB PAVING
- CONCRETE UNIT PAVING
- TIMBER SILLIE UNIT PAVING
- RIVERSTONE SWALE (50mm)
- UNIT PAVING WITH CLEAR GRANULAR
- CRUSHED STONE
- WALKWAY LINE MARKING (BY OTHERS)

PLANTING

- PLANT BED (WITH MULCH)

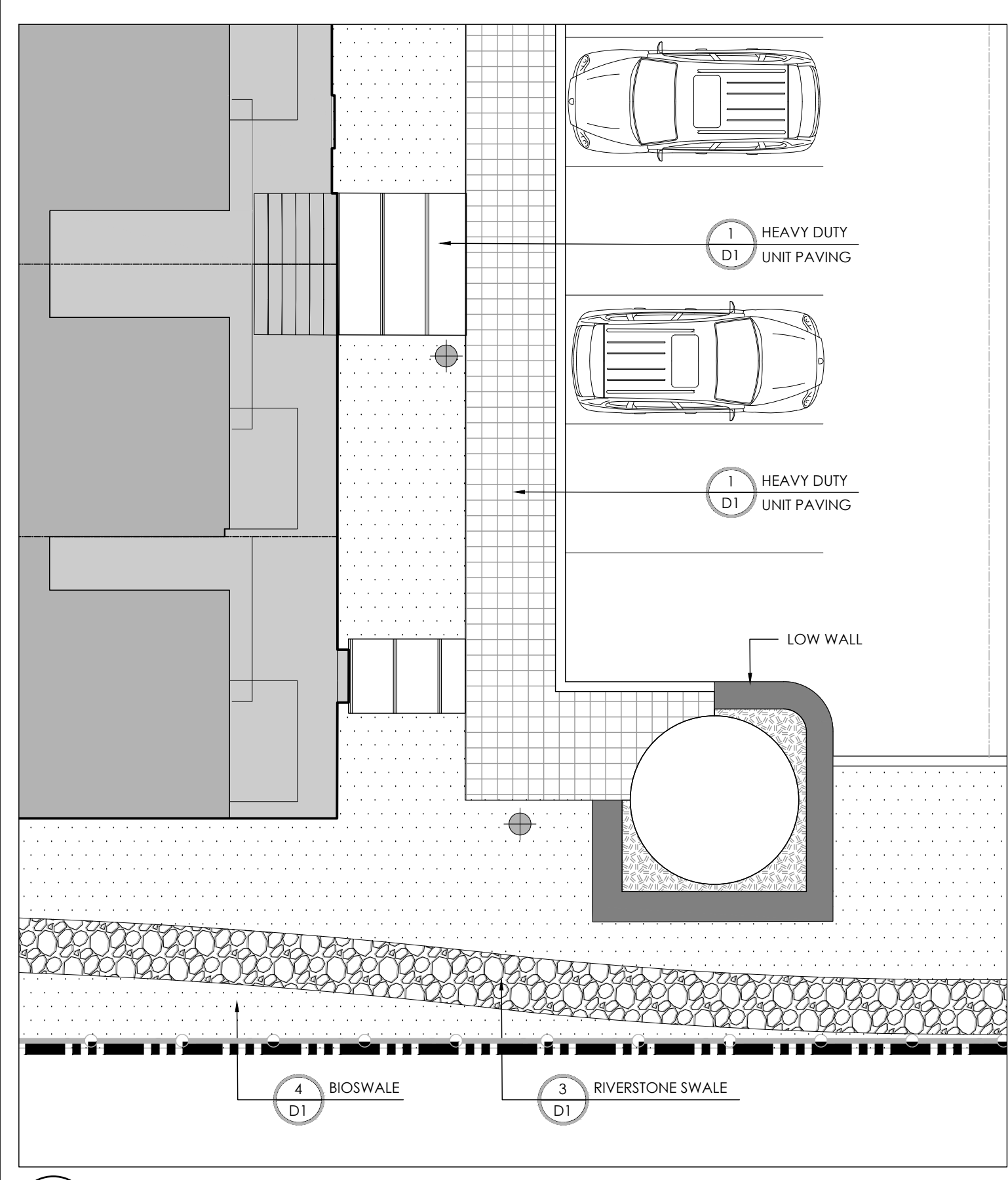
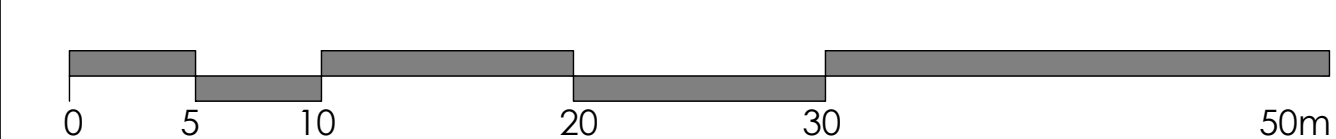
AMENITIES

- BENCH
- BOLLARD LIGHTING (UNDER DESIGN REVIEW)

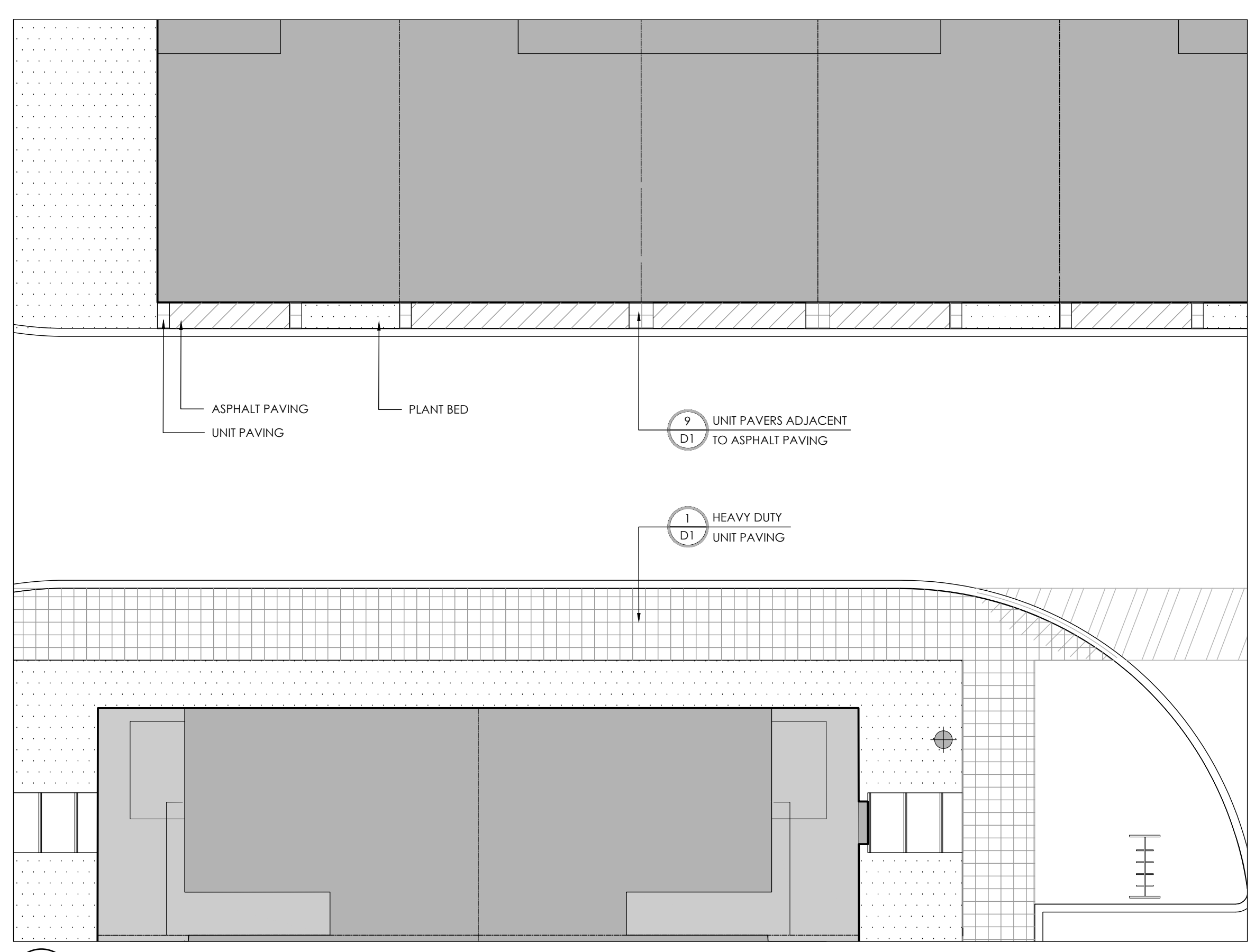
DETAIL KEY

- 1. Detail No.
- 2. Sheet No.

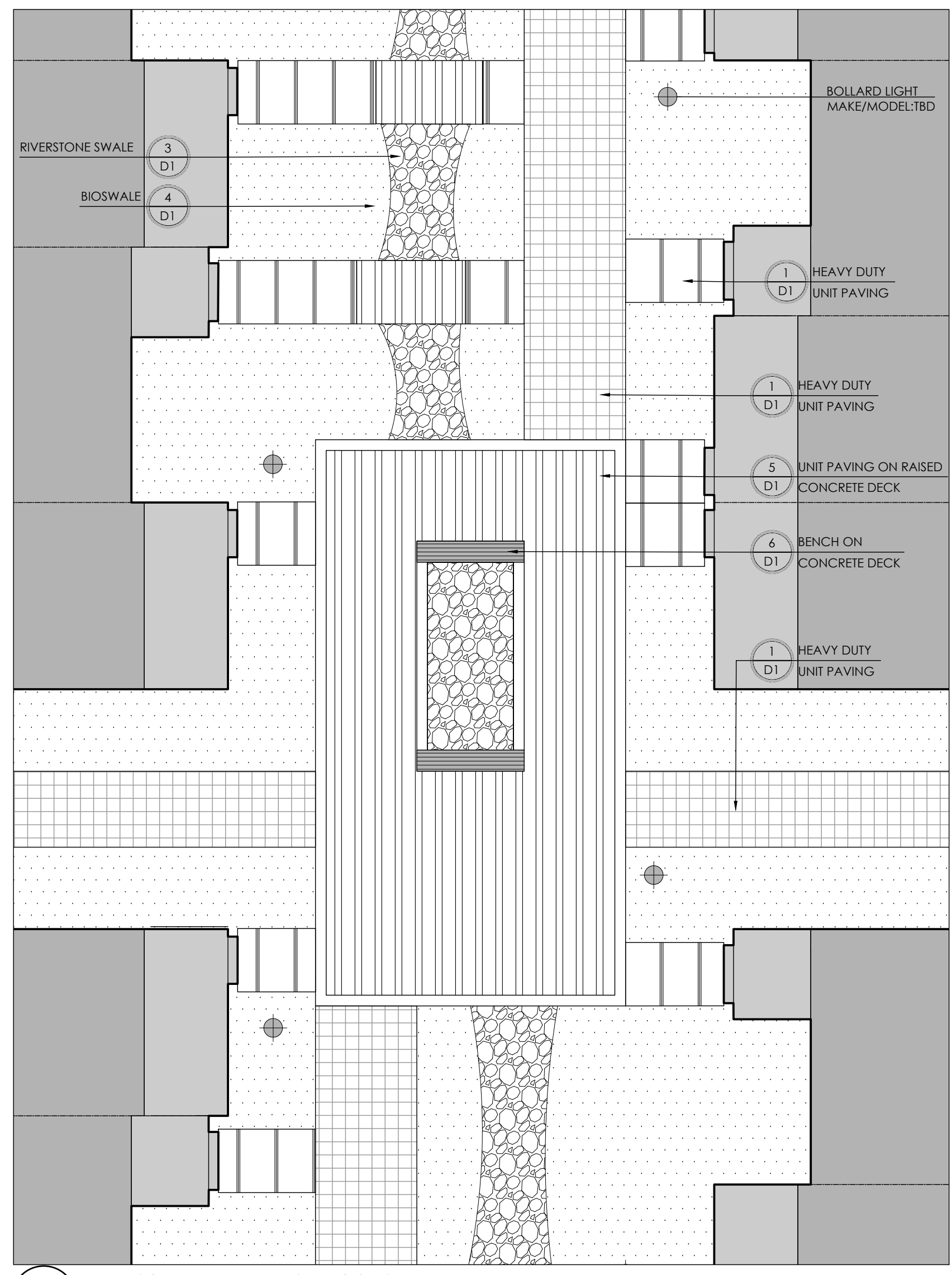
1. Issued for Site Plan Control Submission Aug 11/17
No. Description Date
Revision
City Approval Stamp



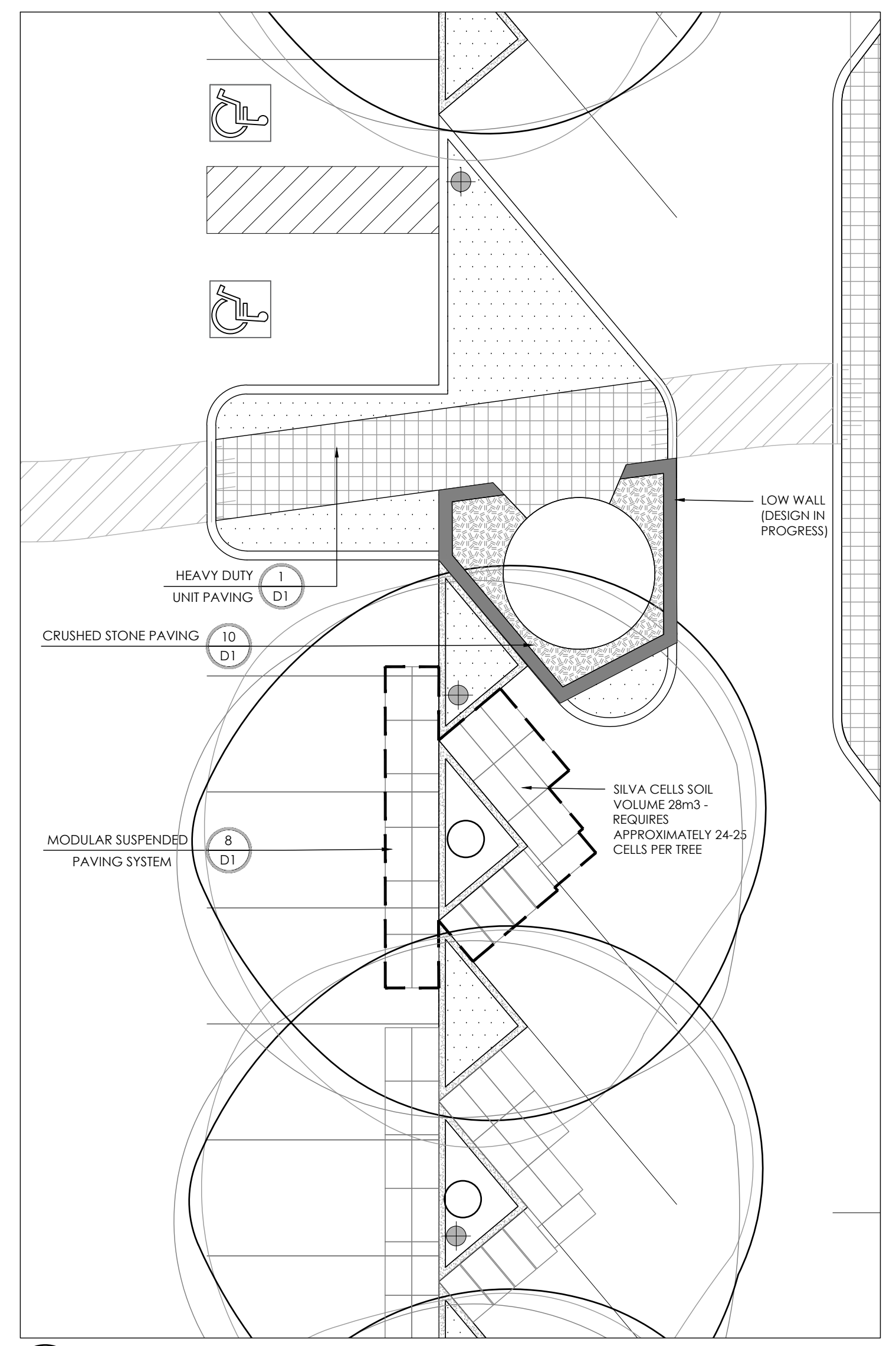
1 LANDSCAPE PART PLAN 1 - BLOCK 22
N.T.S.



2 LANDSCAPE PART PLAN 2 - BLOCK 22
N.T.S.



3 LANDSCAPE PART PLAN 3 - BLOCK 24
N.T.S.



4 LANDSCAPE PART PLAN 4 - BLOCK 24
N.T.S.

ASSOCIATION OF LANDSCAPE ARCHITECTS
ONTARIO
MEMBER

mattamyHOMES

NAK
design strategies

100-250 BESSERER STREET, OTTAWA, ON K1N 6B3 CANADA
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Project

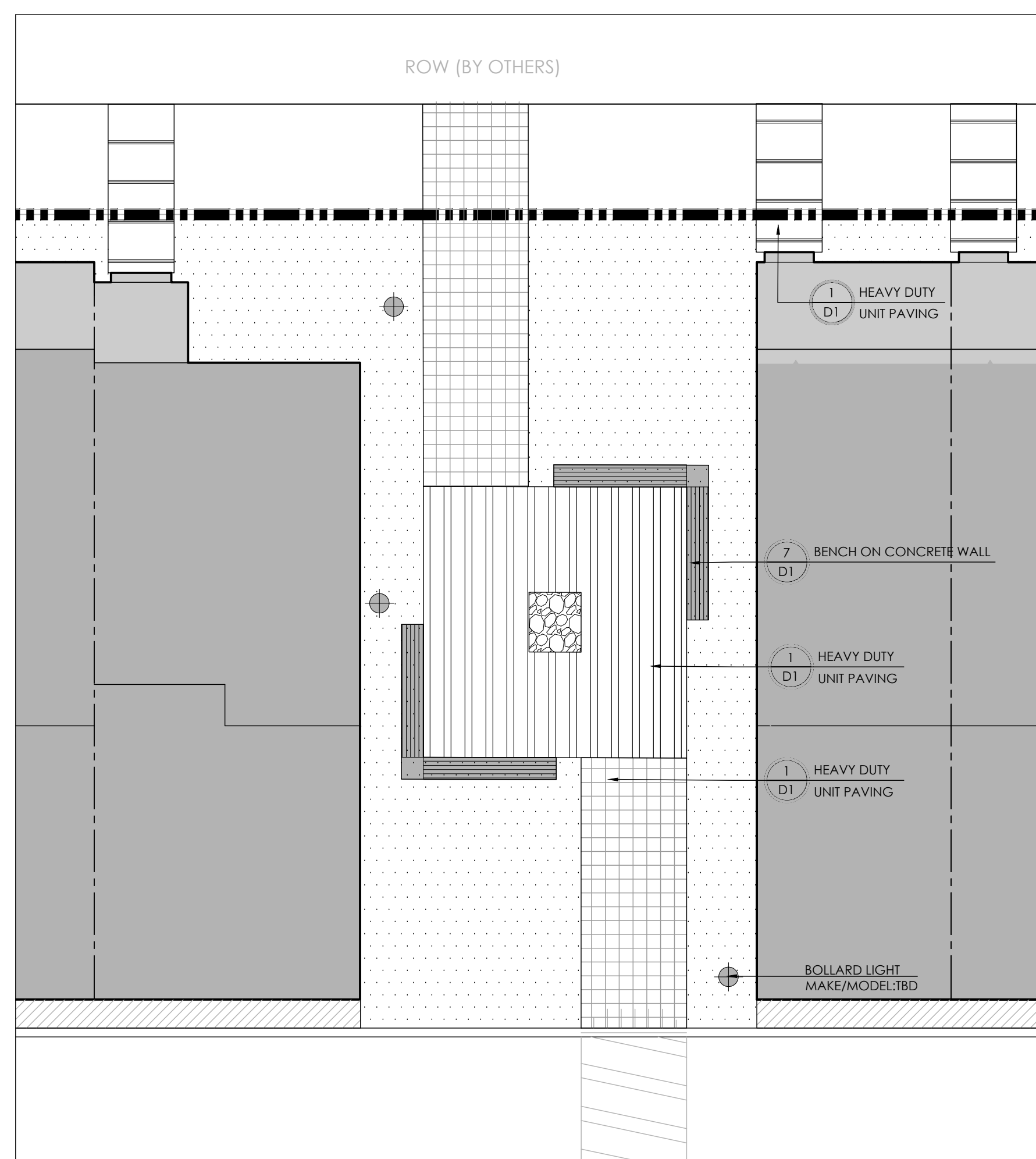
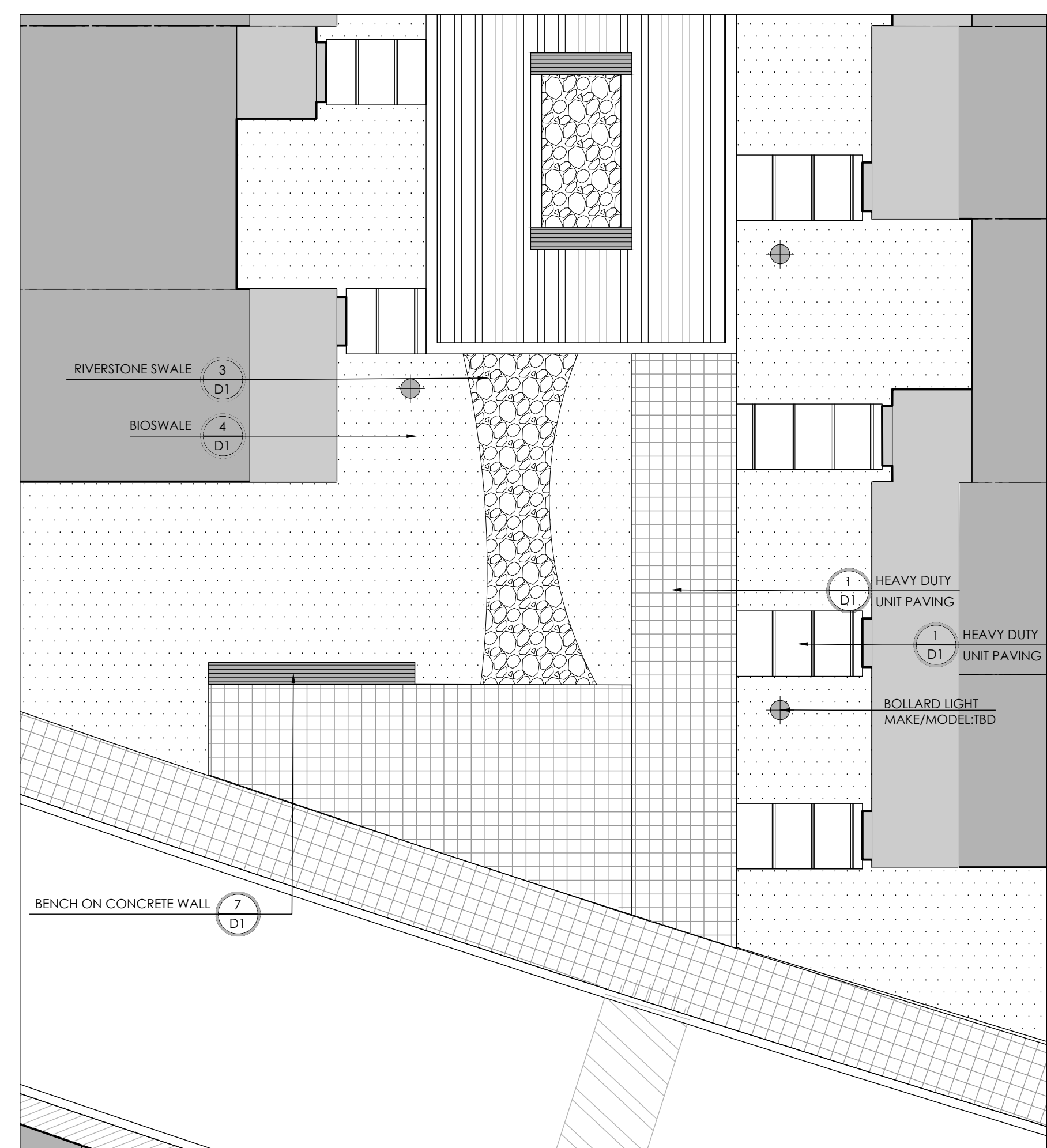
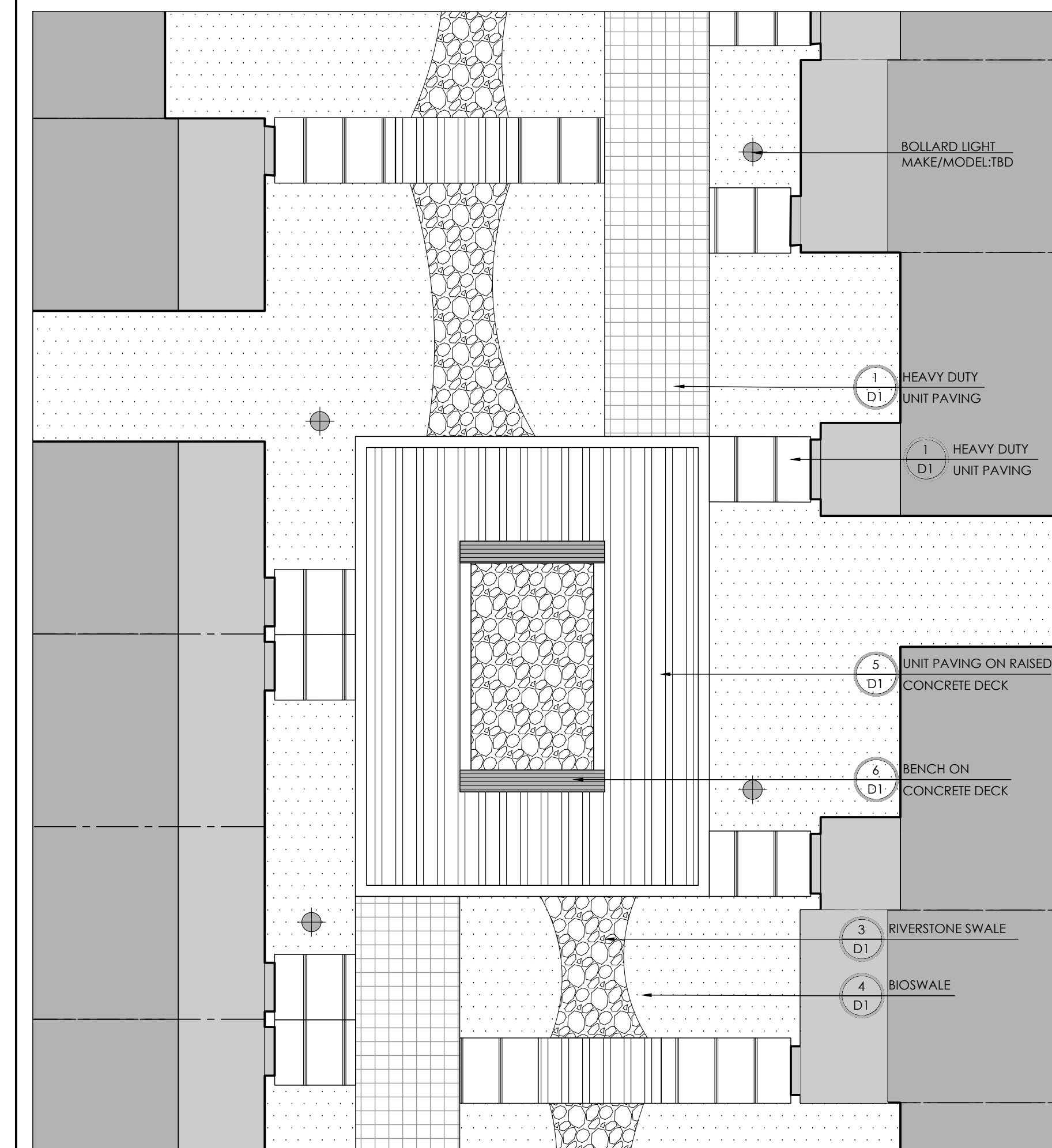
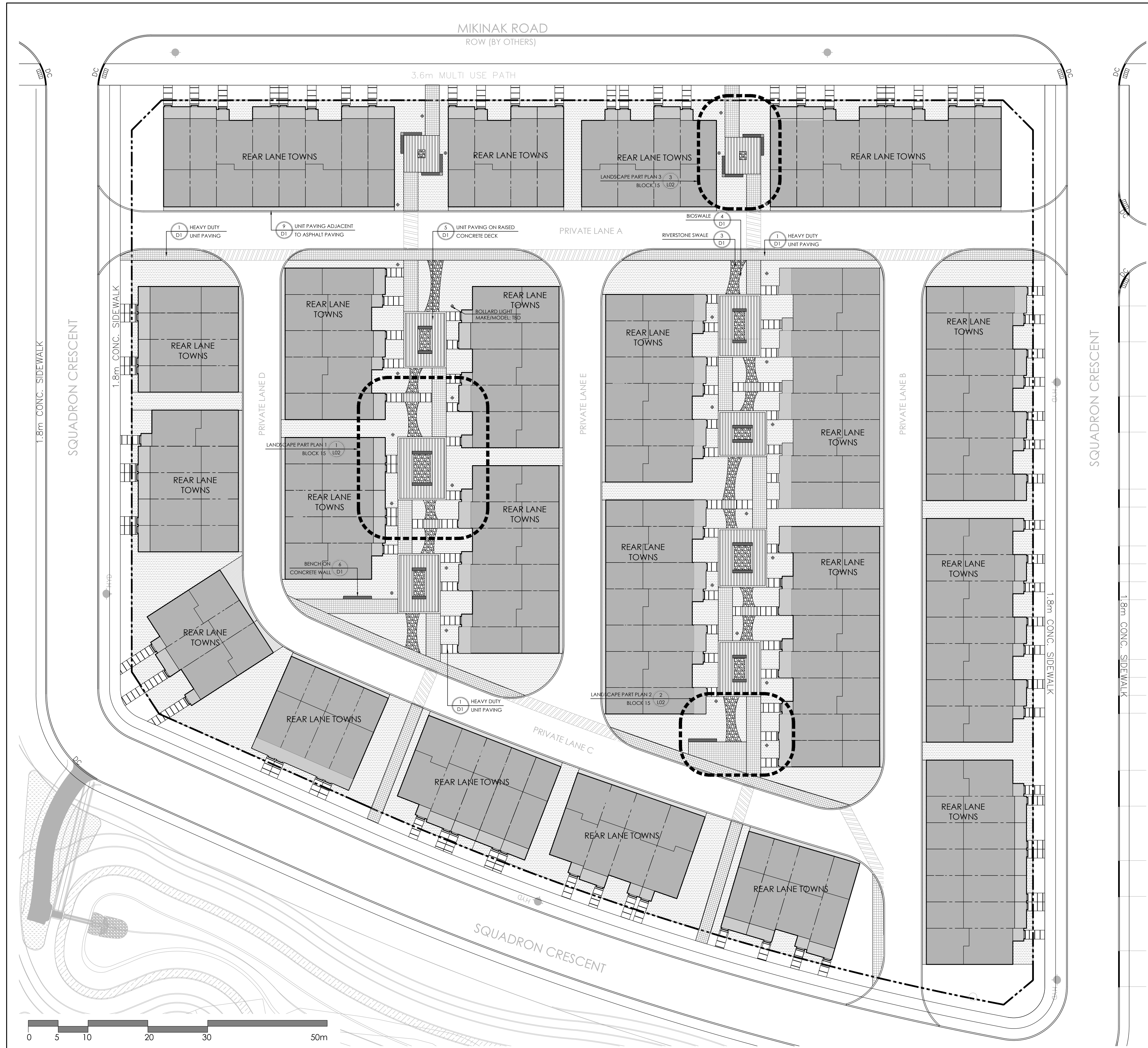
WATERIDGE VILLAGE

Title

LANDSCAPE PLAN
BLOCK 22 AND BLOCK 24

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

Sheet
L-01



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Key Plan

LEGEND

--- LIMIT OF WORKS

FENCING

--- PRIVACY FENCE (BY OTHERS)

SURFACING

- CONCRETE SLAB PAVING
- CONCRETE UNIT PAVING
- TIMBER STYLE UNIT PAVING
- RIVERSTONE SWALE (50mm)
- UNIT PAVING WITH CLEAR GRANULAI
- CRUSHED STONE
- WALKWAY LINE MARKING (BY OTHERS)

PLANTING

- PLANT BED (WITH MULCH)

AMENITIES

- BENCH
- BOLLARD LIGHTING (UNDER DESIGN REVIEW)

DETAIL KEY

- DETAIL NO.
- SHEET NO.

1	Issued for Site Plan Control Submission	Aug 11/17
No.	Description	Date
Revision		
City Approval Stamp		

ASSOCIATION OF LANDSCAPE ARCHITECTS ONTARIO

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NAK
design strategies

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Project

WATERIDGE VILLAGE

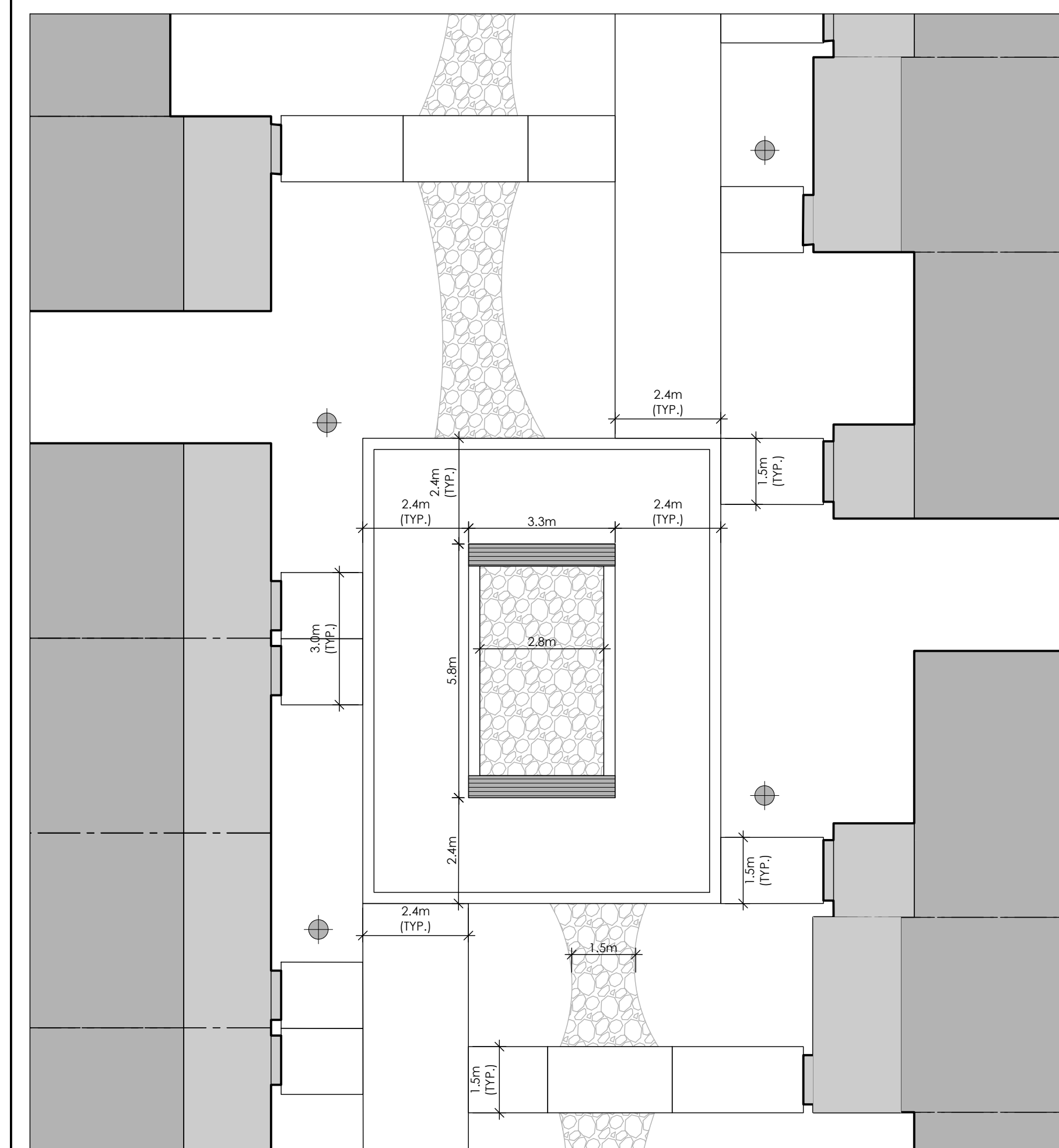
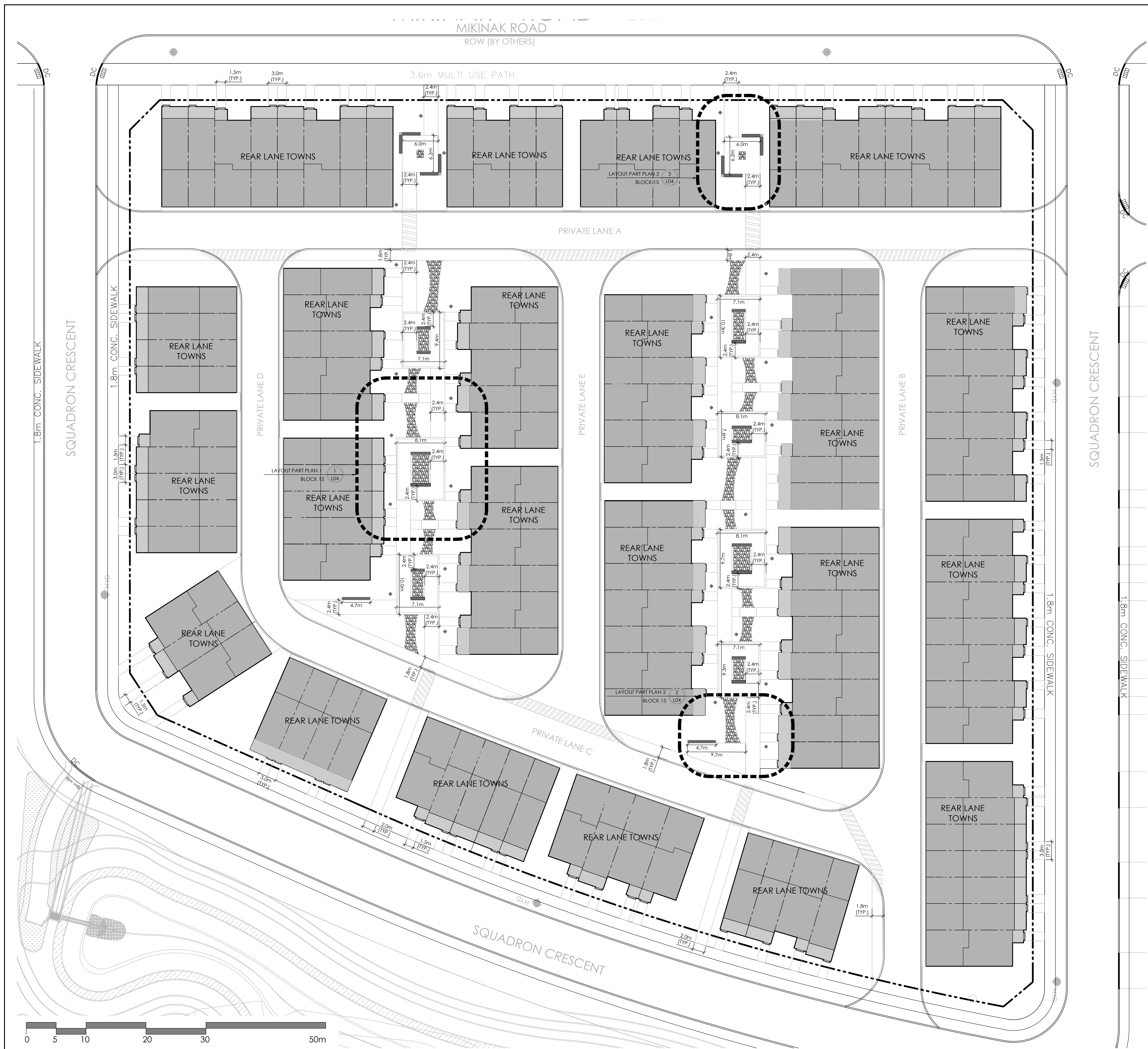
Title

LANDSCAPE PLAN
BLOCK 15

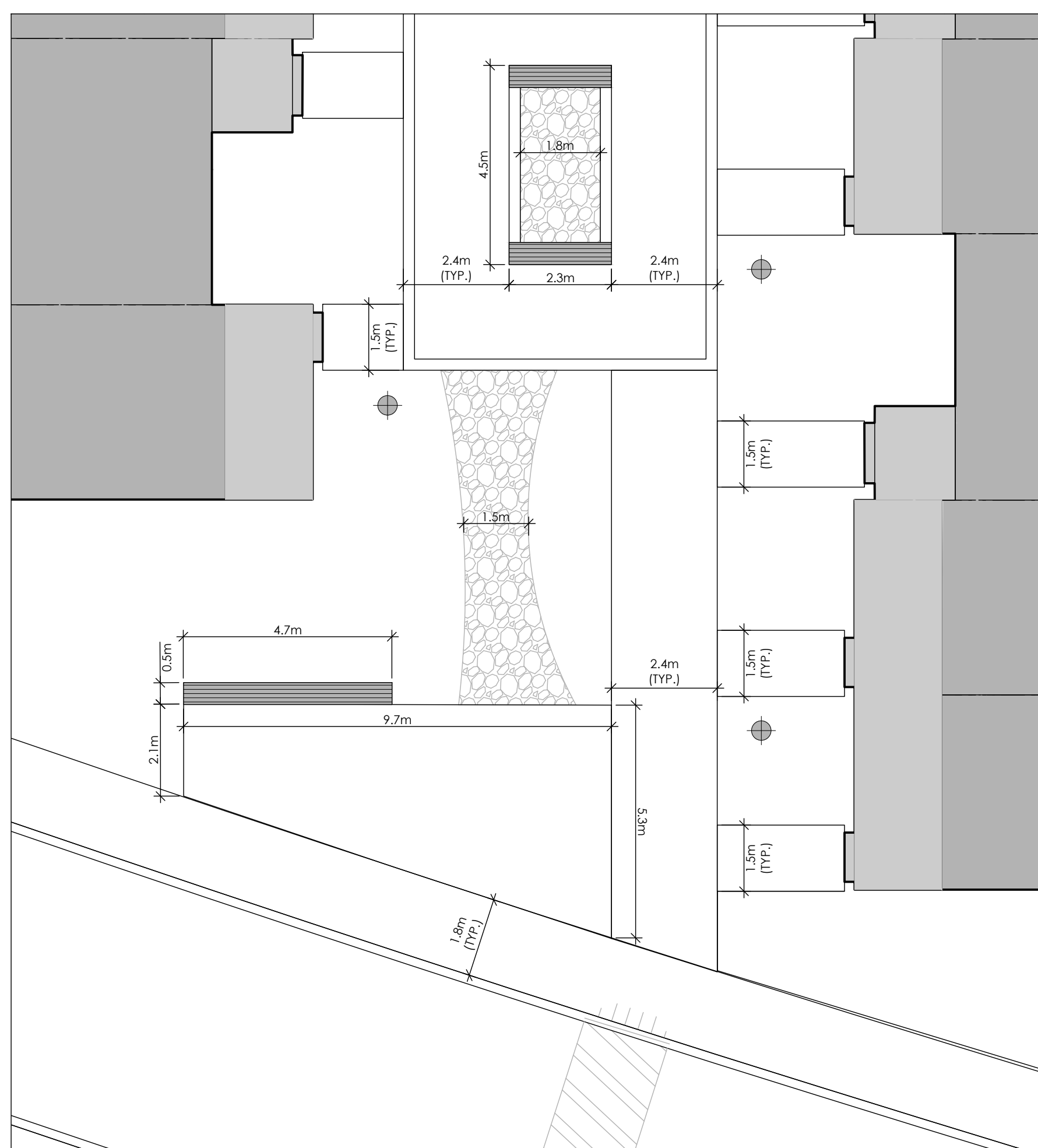
Date: July 2017
Scale: 1:300
Drawn: AB
Checked: ACS
Job No.: 17-047

Sheet

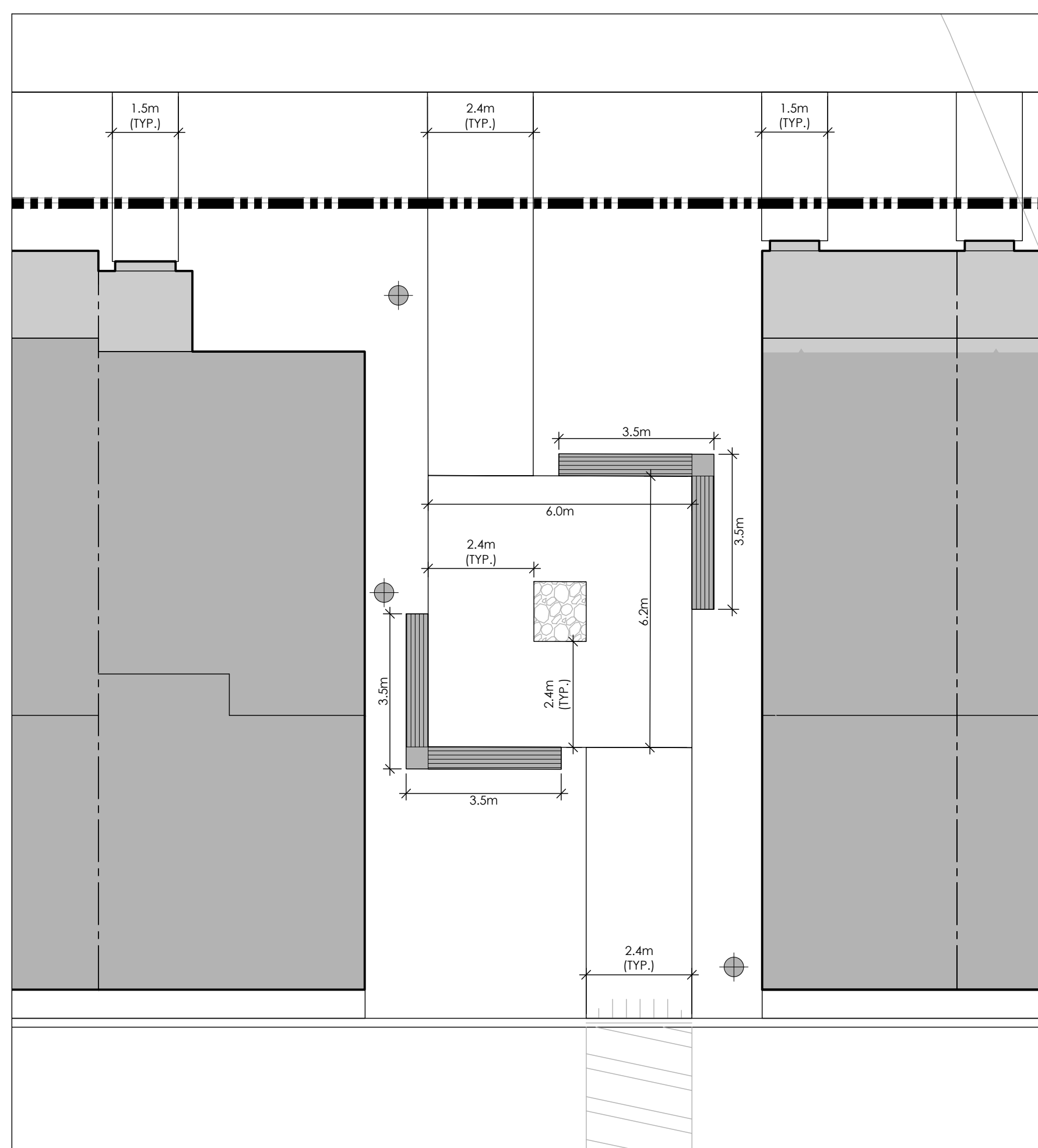
L-02



1 LAYOUT PART PLAN 1 - BLOCK 15
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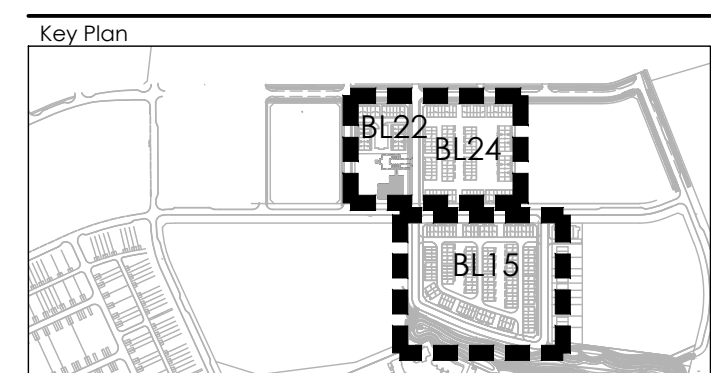


2 LAYOUT PART PLAN 2 - BLOCK 15
N.T.S.



3 LAYOUT PART PLAN 3 - BLOCK 15
N.T.S.

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LEGEND

--- LIMIT OF WORKS

FENCING

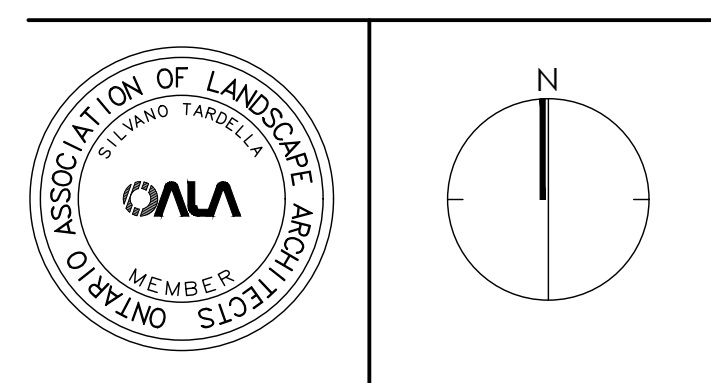
--- PRIVACY FENCE (BY OTHERS)

AMENITIES

● BENCH

● BOLLARD LIGHTING (LANDER DESIGN REVIEW)

1	Issued for Site Plan Control Submission	Aug 11/17
No.	Description	Date
Revision		
City Approval Stamp		



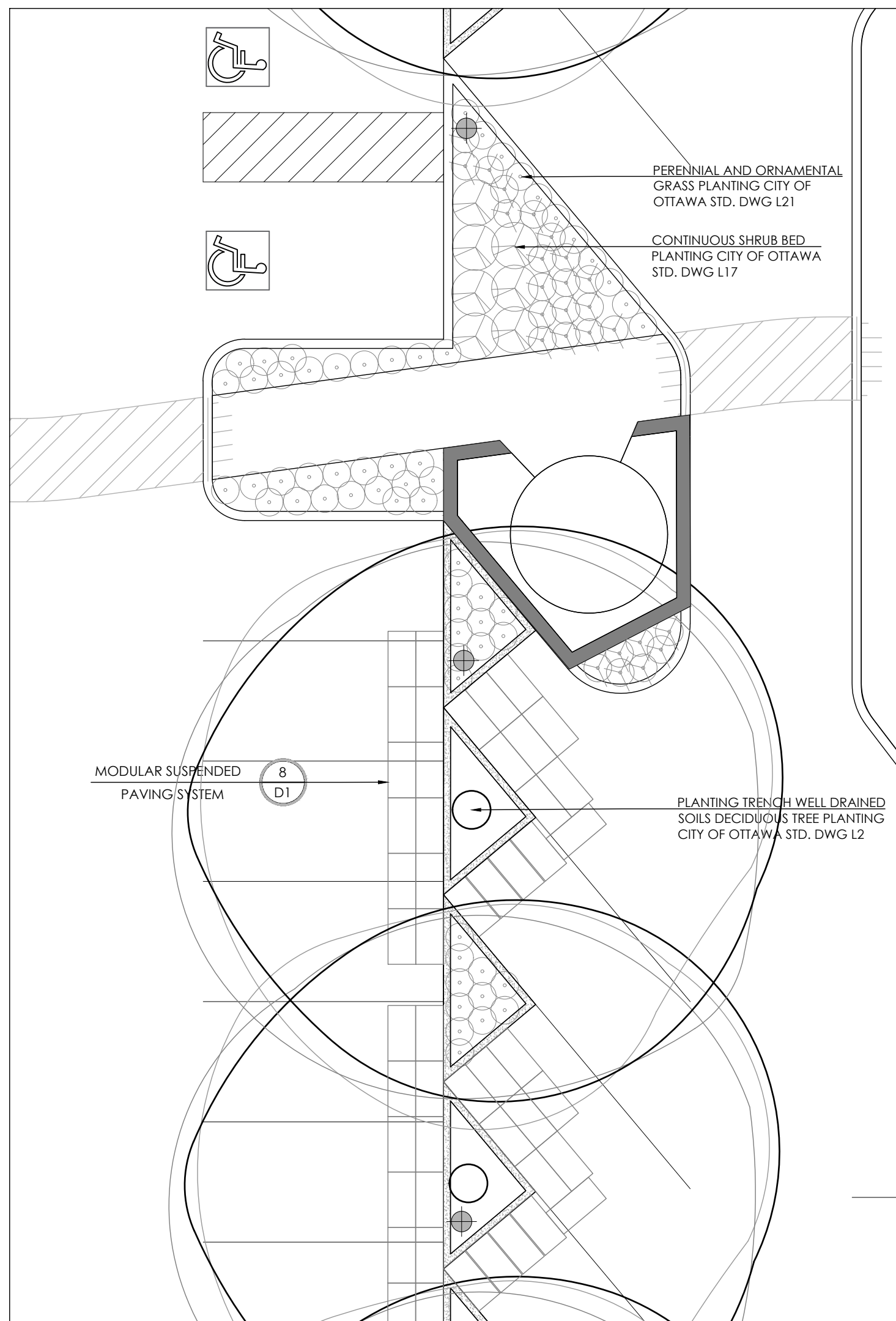
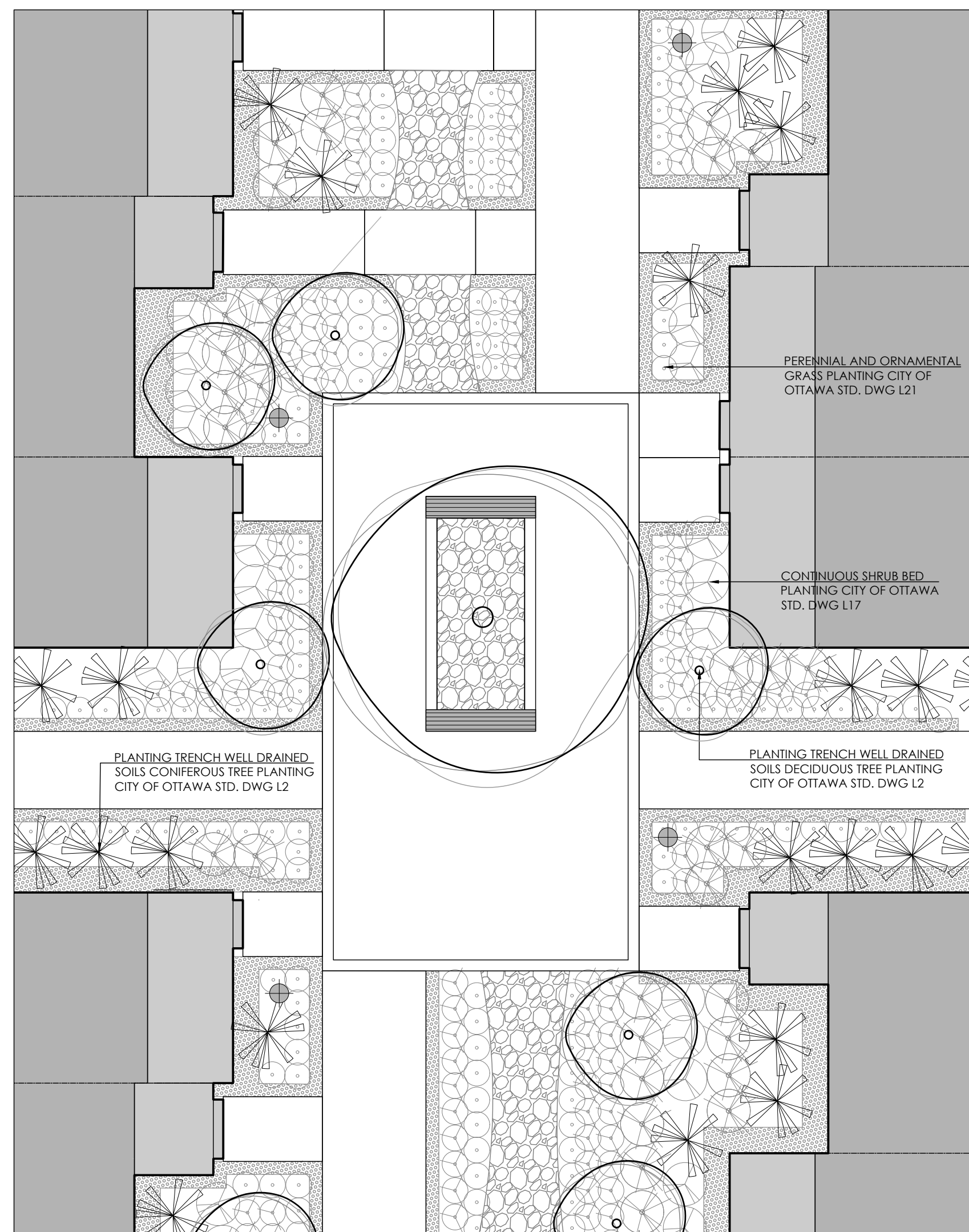
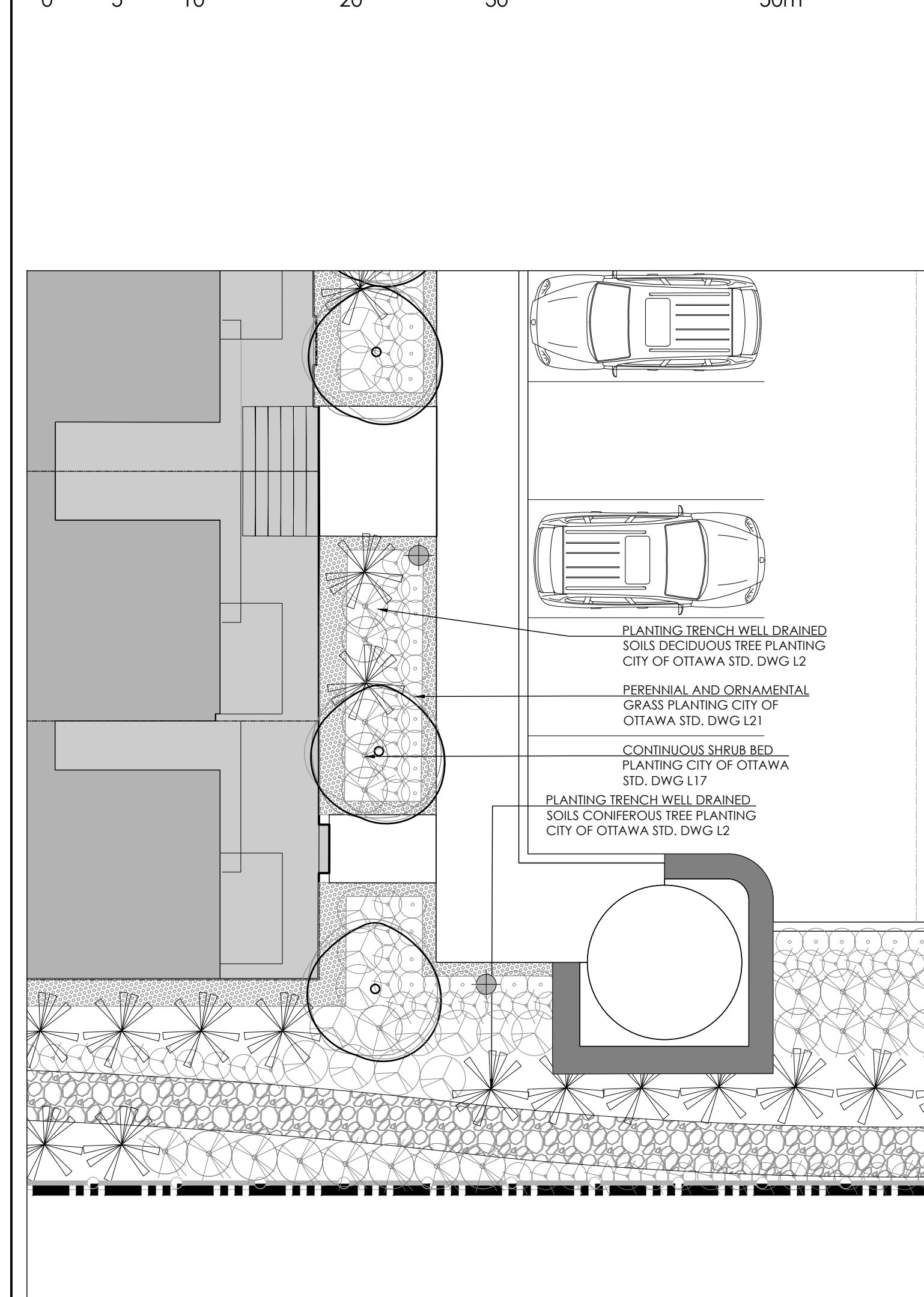
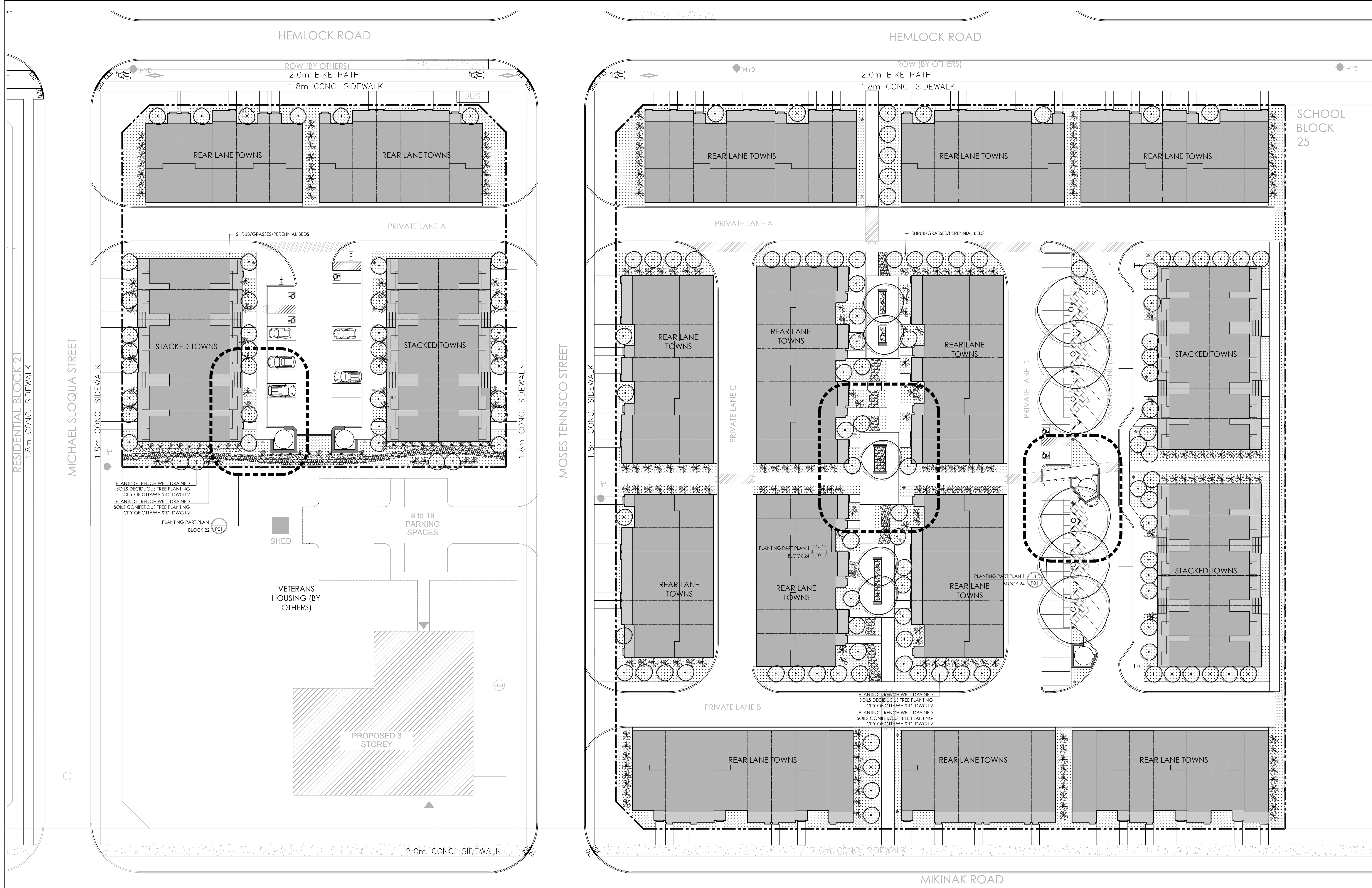
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WATERIDGE VILLAGE

Title	LAYOUT PLAN BLOCK 15
Date	July 2017
Scale	1:300
Drawn	AB
Checked	ACS
Job No.	17-047
Sheet	L-04



PLANT LIST	SYT	BOTANICAL NAME	COMMON NAME	NATIVE (N)	ANNUAL SITE (m/2.0m)	CAUSE (mm)	ROOT
LARGE OR LARGE DECIDUOUS TREES							
AR	00	ACER RUBRUM	RED MAPLE	N	15m/12m	70	W.B.
AS	00	ACER SACCHARINA	SUGAR MAPLE	N	9m/2m	70	W.B.
CC	00	CARYA CORDORUS	INTERMEDIATE HICKORY	N	20m/15m	70	W.B.
CD	00	QUERCUS ROBUR	HICKORY	N	15m/15m	70	W.B.
OV	00	OSTREA VIRGINIANA	IRONWOOD	N	12m/8m	70	W.B.
QV	00	QUERCUS V. VIRGINIANA	RED OAK	N	22m/20m	70	W.B.
SMALL OR COLUMNAR DECIDUOUS TREES							
AG	00	ABUTILON LANCEOLATUM	OHIO BUCKEYE	N	12m/10m	70	W.B.
AL	00	ALNUS INCANA	WHITE BIRCH	N	30m/10m	70	W.B.
CA	00	CARPINUS CAROLINIANA	BLUE BEECH/MUGLEWOOD	N	8m/8m	70	W.B.
CE	00	CERCIS CAROLINIANA	EASTERN REDBUD	N	8m/8m	70	W.B.
CL	00	CORNUS ALBA	PAGODA DOGWOOD	N	5m/8m	70	W.B.
HA	00	HAMMILLIA VIRENS	HAMMILL'S OAK	N	15m/15m	70	W.B.
OP	00	QUERCUS PALMATA	PYRAMIDAL PIN OAK	N	16m/4m	70	W.B.
OR	00	QUERCUS ROBUR	PYRAMIDAL PIN OAK	N	16m/4m	70	W.B.
VL	00	VIBURNUM LANTAGATA	HANDBERRY	N	6m/2.5m	70	W.B.
CONIFEROUS TREES							
AB	00	ABIES BALSAEAE	BALSAAM FIR	N	20m/8m	275cm	B&S
LA	00	LARIX LARicina	TAMARACK	N	30m/10m	275cm	B&S
JV	00	JUNIPERUS VIRGINIANA	EASTERN RED CEDAR	N	7m/3m	275cm	B&S
PS	00	PRINUS STROBUS	LOUISE'S EASTERN WHITE PINE	N	25m/15m	275cm	B&S
PL	00	PRINUS STROBUS	LOUISE'S EASTERN WHITE PINE	N	15m/2.5m	275cm	B&S
TO	00	THUJA OCCIDENTALIS	EASTERN WHITE CEDAR	N	6m/1.25m	200cm	B&S
DECIDUOUS SHRUBS							
CO	00	CORNUS STOLONIFERA	RED OSER DOGWOOD	N	2m/2.5m	60cm	3 GAL
DI	00	DIERILLA LANCEOLA	BUSH HONEYSUCKLE	N	1m/1.25m	60cm	3 GAL
EV	00	EVONYMUS ALATIS	WINTERBERRY HOLLY	N	2m/2m	60cm	3 GAL
PH	00	PHYSCOCARPUS OPULIFOLIUS	COMMON NINEBARK	N	2m/2m	60cm	3 GAL
SC	00	SARALICUS CANADENSIS	FRAGRANT SHADDOCK	N	1.5m/2m	60cm	3 GAL
SC	00	SARALICUS CANADENSIS	AMERICAN ELDERBERRY	N	3m/2.5m	60cm	3 GAL
SP	00	SPARGANGLIA	HEATHCROFT	N	1.5m/1.5m	60cm	3 GAL
SY	00	SYMPLOCARPUS ALBUS	SNOWBERRY	N	1.5m/1.25m	60cm	3 GAL
VI	00	VIBURNUM ACERIFOLIUM	MARLE LEAF VIBURNUM	N	1.75m/1.25m	60cm	3 GAL
VI	00	VIBURNUM TRICOLOR	HIGHBUSH CRANBERRY	N	3m/3m	60cm	3 GAL
CONIFEROUS SHRUBS							
AB	00	ABIES BALSAEAE	DWARF BALSAAM FIR	N	0.6m/1m	60cm	3 GAL
LA	00	LARIX LANCEOLA	CANADIAN LARCH	N	0.6m/1m	60cm	3 GAL
JA	00	JUNIPERUS SABINA	CALGARY CARPET JUNPER	N	1.5m/1.5m	60cm	3 GAL
JA	00	JUNIPERUS SABINA	CALGARY CARPET JUNPER	N	0.3m/1.25m	60cm	3 GAL
GRASSES/PERENNIALS							
AD	00	ADONIS AESTIVUM	AMERICAN BLUEBELL	N	0.45m/0.3m	30cm	1 GAL
AS	00	ASTER NOVAE ANGLIAE	NEW ENGLAND ASTER	N	1.25m/0.6m	30cm	1 GAL
AS	00	ASTER NOVAE ANGLIAE	SMOOTH ASTER	N	1.25m/0.6m	30cm	1 GAL
AT	00	ATRIPLAX FLEXIFOLIA	LADY'S FERN	N	0.45m/0.3m	30cm	1 GAL
CH	00	CHAMAENOMORPHIS	BLACK CORN	N	1.0m/0.6m	30cm	1 GAL
DC	00	DESCOMARIA CEPHALOTA	TURFED HAIR GRASS	N	0.9m/0.6m	30cm	1 GAL
EC	00	ERCHOMIA	PURPLE CORNFLOWERS	N	1.2m/0.6m	30cm	1 GAL
GM	00	GERANIUM MACULATUM	WILD GERANIUM	N	0.3m/0.3m	30cm	1 GAL
HM	00	HENRIETTA	DANIEL	N	0.7m/0.6m	30cm	1 GAL
LA	00	LARIX LANCEOLA	BLAZING STAR	N	0.6m/0.45m	30cm	1 GAL
LA	00	LARIX LANCEOLA	BLACK-HEADED SUSAN	N	0.7m/0.6m	30cm	1 GAL
PA	00	PANDORA VIRGATUM	SWITCH GRASS	N	1.2m/0.6m	30cm	1 GAL
PS	00	PRINUS STROBUS	LITTLE BLUEBERRY	N	1.2m/0.6m	30cm	1 GAL
IN	00	INDIAN GRASS	INDIAN GRASS	N	1.2m/0.6m	30cm	1 GAL

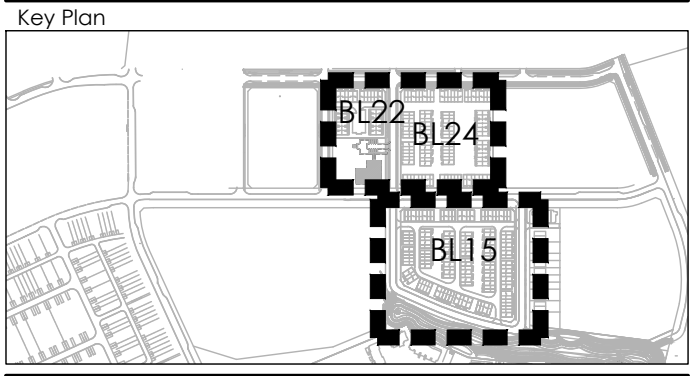
PLANTING NOTES:

- 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 PROJECT MANAGER 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 PROJECT MANAGER.
- ALL STEEL 18 BAR TO BE REMOVED AT THE ONE YEAR INTERIM INSPECTION UNLESS OTHERWISE DIRECTED BY THE PROJECT MANAGER.
- CONTRACTOR TO MAKE GOOD ALL EXISTING AREAS DAMAGED BY HIS WORK TO THE SATISFACTION OF THE PROJECT MANAGER.
- PERIODIC REVIEWS OF PLANTING SHALL BE CARRIED OUT BY THE PROJECT MANAGER.
- ACORN RUBRUM, QUERCUS ROBUR AND QUERCUS OCCIDENTALIS TO BE SPRING DUG SPECIMENS 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 PROJECT MANAGER.

SOD NOTES:

- SODDED AREAS SHALL HAVE A MINIMUM 150mm TOPSOIL.
- SURVEY THE PLANTING SITE FOR INVASIVE WEEDS AND REMOVE ALL OR AS MUCH UNSURABLE VEGETATION AS POSSIBLE.
- FROM THE SOIL, GENTLY TAMP OR ROLL THE SEEDS. 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:
 - 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 MORE THAN TWICE. THE LAST CUT BEING CARRIED OUT WITHIN 24 HOURS PRIOR TO THE ACCEPTANCE INSPECTION.

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LEGEND

FENCING: LIMIT OF WORKS, PRIVACY FENCE (BY OTHERS)

SURFACING: RIVERSTONE SHALE (50mm), RIVERSTONE/PEASTONE EDGING (25mm)

PLANTING: STREET TREES, LARGE DECIDUOUS TREE, CONIFEROUS TREE, ORNAMENTAL TREE

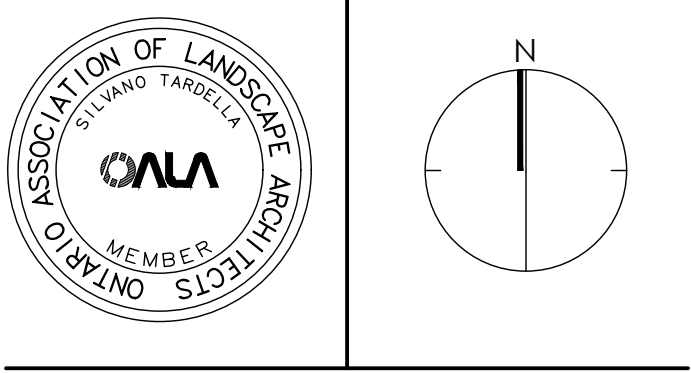
SOODING: PLANT BED (WITH MULCH), DECIDUOUS SHRUB, GRASSES/PERENNIALS

PLANTING KEY: TREE SPECIES, QUANTITY, SHRUB SPECIES, QUANTITY

1. Bound for Site Plan Control Submission Aug 11/17

No. Description Date

Revision City Approval Stamp



100-250 BESSIERER STREET, OTTAWA, ON K1N 4B3 CANADA
T 413.237.2445 F 413.237.4423 NAKDESIGNSTRATEGIES.COM

Project

WATERIDGE VILLAGE

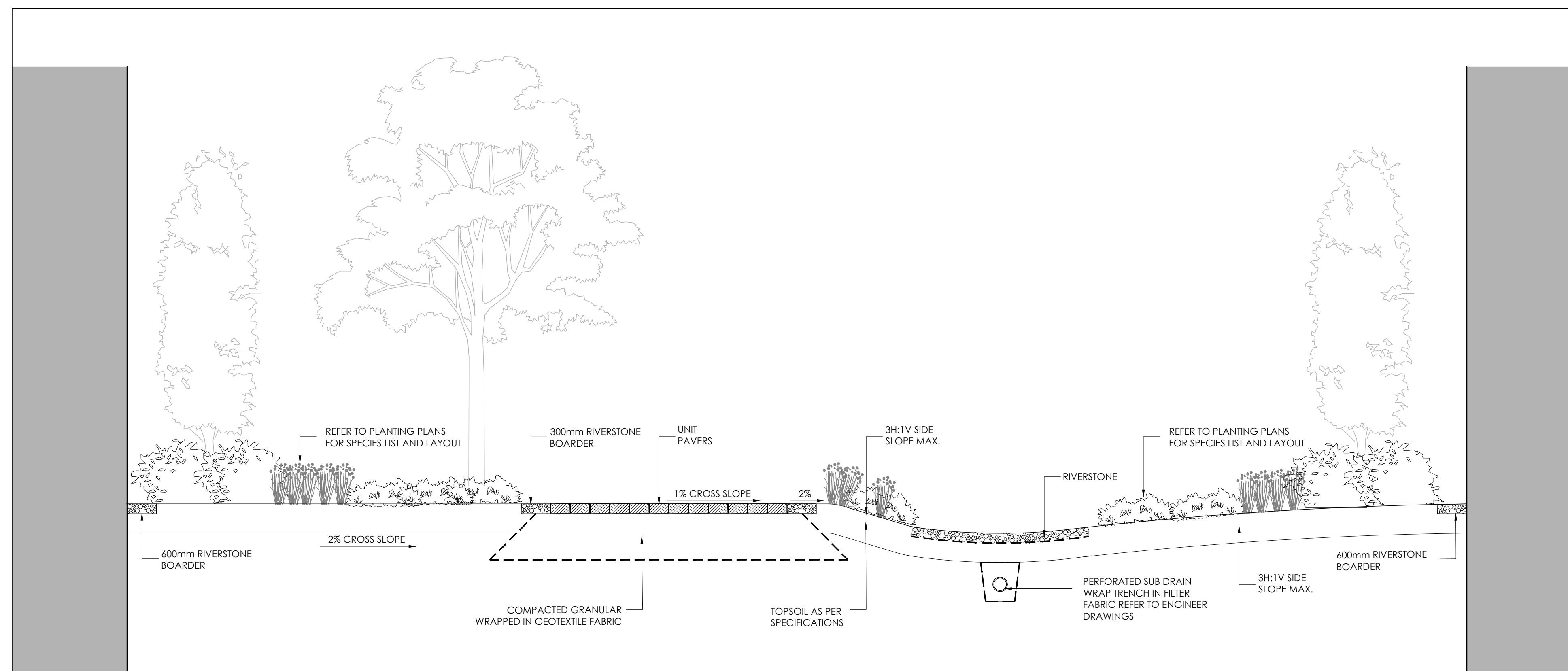
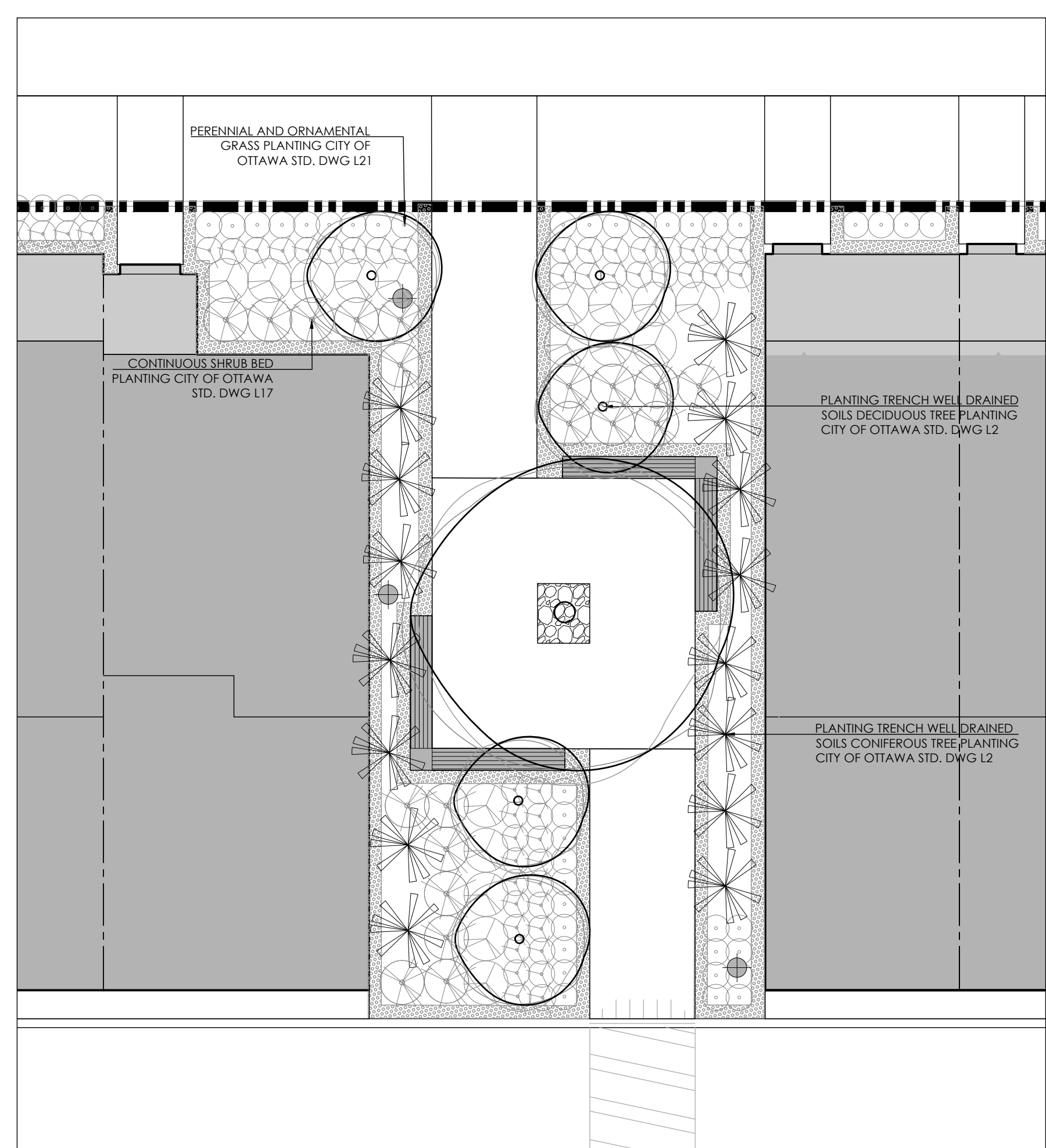
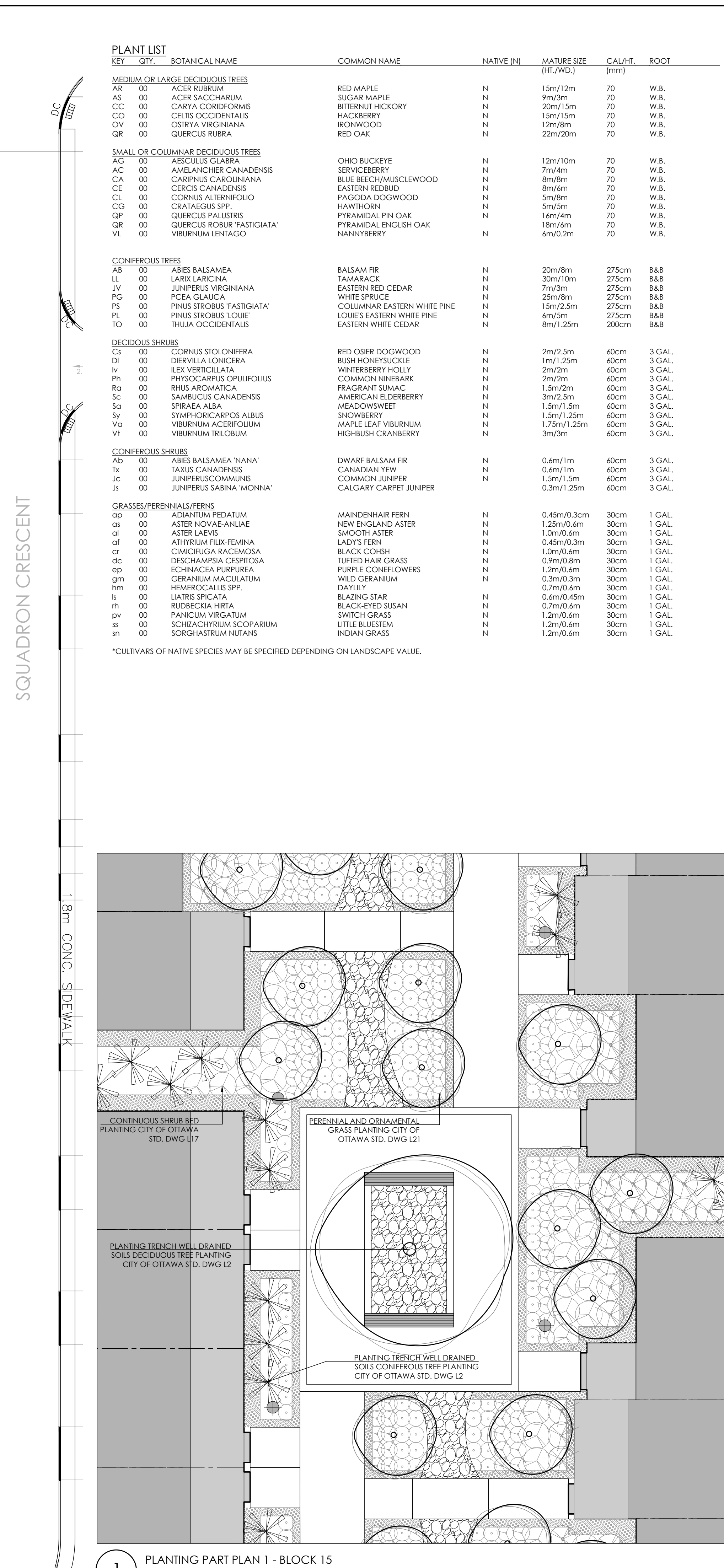
Title

PLANTING PLAN
BLOCK 22 AND BLOCK 24

Date: July 2017
Scale: 1:300
Drawn: AB
Checked: ACS

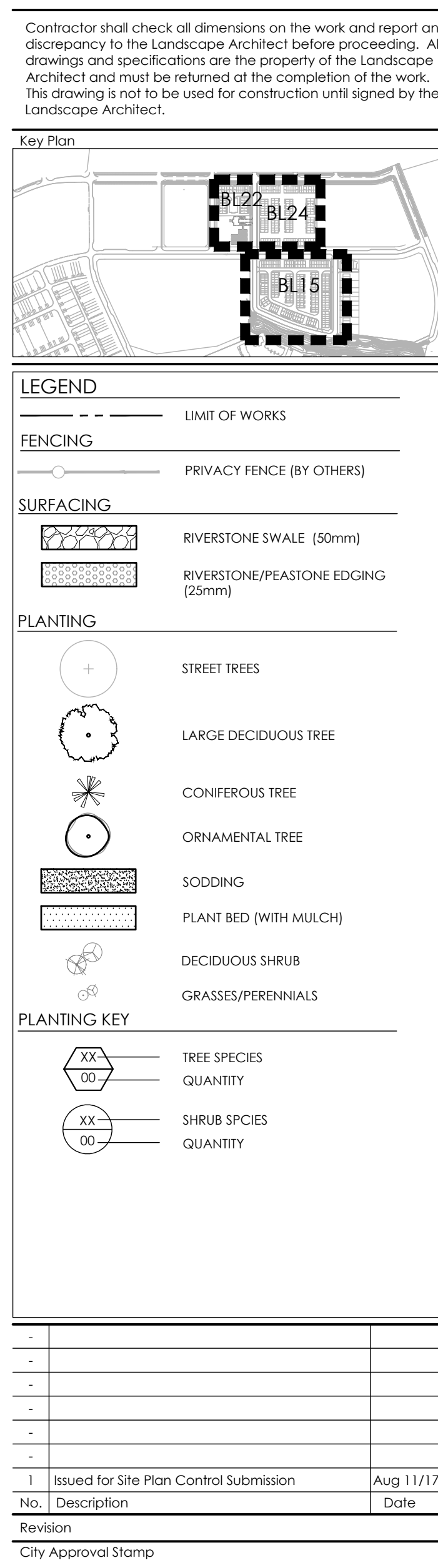
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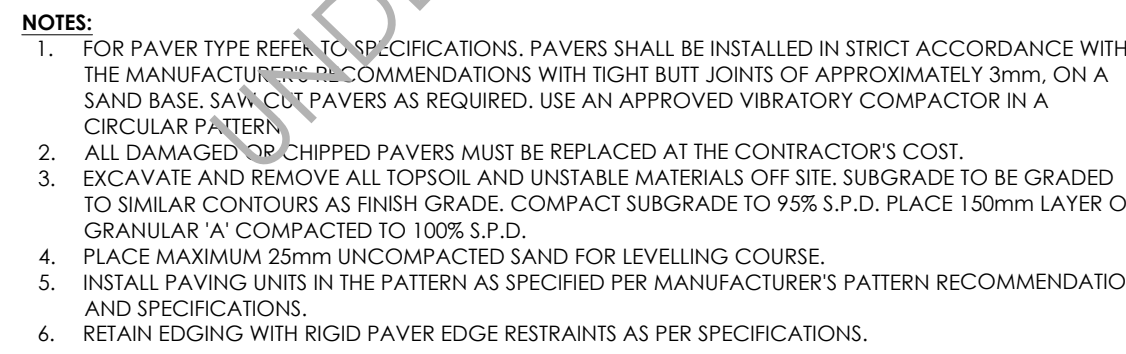
Sheet
P-01



KEY	PLANT LIST	BOTANICAL NAME	COMMON NAME	NATIVE (IN)	NATIVE (IN)	MATURE SIZE (FT)	CALIF. (FT)	ROOT
MEDIAN OR LARGE DECIDUOUS TREES								
AL	OR ACER RUBRUM	RED MAPLE				15m/50m	70	W.B.
AC	OR ACER SACCHARUM	SUGAR MAPLE				9m/30m	70	W.B.
CO	OR CAPTA COCCINNEA	WINTERBERRY HICKORY				20m/65m	70	W.B.
CO	OR CELTIS OCCIDENTALIS	HACKBERRY				15m/50m	70	W.B.
CO	OR OSTRYA VIRGINIANA	HITCHCOCK				12m/40m	70	W.B.
QR	OR QUERCUS RUBRA	RED OAK				22m/70m	70	W.B.
SMALL OR COLUMNAR DECIDUOUS TREES								
OR	OR AETHELLOIDES GLABRA	OHIO BUCKEYE				12m/40m	70	W.B.
AC	OR AMELANCHIER CANADENSIS	SERVICEBERRY				7m/24m	70	W.B.
CO	OR CARPINUS BEECHSTAMM	AMERICAN BEECH				25m/80m	70	W.B.
CE	OR CERES CANADENSIS	EASTERN REDBUD				8m/26m	70	W.B.
CO	OR CORNUS SP. DIVERSA	PANICOLA DIVERSA				5m/15m	70	W.B.
CG	OR COTONEASTER SP.	HAWTHORN				5m/15m	70	W.B.
QR	OR QUERCUS FALLENBERGII	PIKEWOOD PIN OAK				16m/40m	70	W.B.
QR	OR QUERCUS ROBUR TASSIGATA	PIKEWOOD ENGLISH OAK				16m/40m	70	W.B.
VL	OR VIBURNUM LANTANA	NANNYBERRY				6m/20m	70	W.B.
CONIFEROUS TREES								
AB	OR ABIES BALSAEMA	BALSAEM FIR				20m/60m	275cm	84B
LA	OR LARIX LARICIN	TAMARACK				30m/100m	275cm	84B
JD	OR JUNIPERO VIRGINIANA	EASTERN RED CEDAR				7m/30m	275cm	84B
CO	OR PICEA GLAUCA	WHITE SPRUCE				25m/80m	275cm	84B
CO	OR PINUS STROBUS VIRGINICA	COLUMBIAN EASTERN WHITE PINE				15m/50m	275cm	84B
CO	OR PINUS STROBUS VIRGINICA	LOUISIANA EASTERN WHITE PINE				6m/1.25m	200cm	84B
OR	OR THUJA OCCIDENTALIS							
DECIDUOUS SHRUBS								
OR	OR CORNUS STOLONIFERA	RED OSER DOGWOOD				2m/2.5m	60cm	3 GAL
PH	OR HYDRILLA LONGICORA	BUSH HONEYSUCKLE				1m/1.25m	60cm	3 GAL
DI	OR LEX VERTICILLATA	WINTERBERRY HOLLY				2m/2m	60cm	3 GAL
OR	OR PERSICARIA OPULENTISS	COMMON NINEBARK				2m/2m	60cm	3 GAL
OR	OR BRID ARISTATA	FRAGRANT SPINACH				1.5m/2m	60cm	3 GAL
CO	OR SAVICUS CANADENSIS	AMERICAN ELDERBERRY				3m/2.5m	60cm	3 GAL
OR	OR SPIRAEA ALBA	WHITE SPIRAEA				1.5m/2m	60cm	3 GAL
SY	OR SYMPLOCARPUS ALBUS	SHOWBERRY				1.5m/2.5m	60cm	3 GAL
OR	OR VIBURNUM ACERIFOLIUM	BLACK LEAF VIBURNUM				1.75m/2.5m	60cm	3 GAL
VI	OR VIBURNUM TRICOLOR	HIGHBUSH CRANBERRY				3m/3m	60cm	3 GAL
CONIFEROUS SHRUBS								
AB	OR ABIES BALSAEMA 'NANA'	DWARF BALSAEM FIR				0.6m/1m	60cm	3 GAL
TX	OR TAXUS CANADENSIS	CANADIAN YEW				0.6m/1m	60cm	3 GAL
UN	OR JUNIPERO COMMUNIS	COMMON LANEER				1.5m/1.5m	60cm	3 GAL
JX	OR JUNIPERO SABINA 'MONIA'	CALGARY CARPET JUNPER				0.3m/1.25m	60cm	3 GAL
GRASSES/PERENNIALS/HERBS								
AD	OR ADONIS VERTICILLATA	MAINEWIND FERN				0.4m/0.30m	30cm	1 GAL
OR	OR ASTER NOVAEANGLIAE	NEW ENGLAND ASTER				1.25m/0.6m	30cm	1 GAL
OR	OR ASTER LANCEOLATUS	LANCEOL ASTER				1.5m/0.6m	30cm	1 GAL
OR	OR ANTHURUS FLEXUOSUS	LADY'S FERN				0.4m/0.30m	30cm	1 GAL
OR	OR CHAMAECYSTIS ALBA	WHITE CLOVER				0.6m/0.3m	30cm	1 GAL
OR	OR DISCHIDIA SPERMATOPHYTES	TUFFED HORN GRASS				0.9m/0.6m	30cm	1 GAL
OR	OR EUPHORBIA SPERMATOPHYTES	PURPLE CORNFLOWER				0.9m/0.6m	30cm	1 GAL
gm	OR GERANIUM MACULATUM	WILD GERANIUM				0.3m/0.30m	30cm	1 GAL
OR	OR HEMODIUM SPERMATOPHYTES	RED PINK				0.7m/0.3m	30cm	1 GAL
OR	OR LILIUM SPERMATOPHYTES	BLAZING STAR				0.6m/0.45m	30cm	1 GAL
OR	OR RUBRICOLA SPERMATOPHYTES	BLACK-EYED SUSAN				0.7m/0.6m	30cm	1 GAL
OR	OR PANDUNCUS VIRGATICA	WITCH GRASS				1.2m/0.6m	30cm	1 GAL
OR	OR SCLEROTHYRUS SCOPARIUM	LITTLE BLUESTEM				1.2m/0.6m	30cm	1 GAL
OR	OR SORGHASTRUM NERIFLORUM	INDIAN GRASS						

*CULTIVARS OF NATIVE SPECIES MAY BE SPECIFIED DEPENDING ON LANDSCAPE VALUE





NOTES:

1. TOP PAVES TYPE REFER TO SPECIFICATIONS. PAVES SHALL BE INSTALLED IN STRICT ACCORDANCE WITH THE MANUFACTURER'S RECOMMENDATIONS ON A SAND BASE, SAW CUT PAVES AS REQUIRED. USE AN APPROVED VIBRATORY COMPACTOR IN A CIRCULAR PATTERN.
2. ALL DAMAGED OR CHIPPED PAVES MUST BE REPLACED AT THE CONTRACTOR'S COST.
3. EXCAVATE AND REMOVE ALL TOPSOIL AND UNSTABLE MATERIALS OFF SITE. SUBGRADE TO BE GRADED TO A FINISH CONTINUOUSLY COMPACTED SUBGRADE TO 95% S.P.D. PLACE 150mm LAYER OF GRANULAR A, COMPACTED TO 100% S.P.D.
4. PLACE MAXIMUM 25mm UNCOMPACTED SAND FOR LEVELLING COURSE.
5. INSTALL PAVING JOINTS IN THE PATTERNS AS SPECIFIED PER MANUFACTURER'S PATTERN RECOMMENDATIONS AND SPECIFICATIONS.
6. RETAIN EDGING WITH RIGID PAVE EDGE RESTRAINTS AS PER SPECIFICATIONS.

NOTES:

1. APPROVED NON-WOVEN CLASS 1 GEOTEXTILE AS PER MS-22.15 WHEN WARRANTED BY SOIL CONDITION SUBJECT TO APPROVAL BY THE LANDSCAPE ARCHITECT.
2. RETAIN RIVERSTONES WITH RIGID EDGE RESTRAINTS AS PER SPECIFICATIONS.

NOTES:
1. REFER TO ENGINEERING DRAWINGS FOR GRADING AND SITE SERVICING

5 UNIT PAVING ON RAISED CONCRETE DECK
N.T.S.

6 BENCH ON RAISED CONCRETE DECK
N.T.S.

7 BENCH ON CONCRETE WALL
N.T.S.

8 MODULAR SUSPENDED PAVING SYSTEM
NTS

NOTES:

1. UNIT PAVERS REFER TO SPECIFICATIONS. UNIT PAVERS SHALL BE INSTALLED IN STRICT ACCORDANCE WITH THE MANUFACTURER'S RECOMMENDATIONS. SAW CUT PAVERS AS REQUIRED. USE AN APPROVED VIBRATORY COMPACTOR IN A CIRCULAR PATTERN.
2. DAMAGED OR CRACKED UNIT PAVES MUST BE REPLACED AT THE CONTRACTOR'S COST.
3. EXCAVATE AND REMOVE ALL TOPSOIL AND UNSTABLE MATERIALS OFF SITE. SUBGRADE TO BE GRADED TO SIMILAR CONTOURS AS FINISH GRADE.
4. INSTALL UNITS IN THE PATTERN SPECIFIED AS PER MANUFACTURER'S PATTERN RECOMMENDATION AND SPECIFICATIONS.
5. APPROVED NON-WOVEN CLASS 1 GEOTEXTILE AS PER MS-22.15 WHEN WARRANTED BY SOIL CONDITION. SUBJECT TO APPROVAL BY THE LANDSCAPE ARCHITECT.
6. FINISH SURFACE LAYER (AFTER COMPACTION) OF HOT MIX H3.13 FINE IN ACCORDANCE WITH O.P.S.S. STANDARDS.

9	UNIT PAVERS ADJACENT TO ASPHALT PAVING	N.T.S.
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NOTES:
1. FILTER FABRIC SHALL BE APPROVED NON-WOVEN CLASS 1 GEOTEXTILE AS PER MS-22.15 WHEN WARRANTED BY SOIL CONDITION, SUBJECT TO APPROVAL BY THE LANDSCAPE ARCHITECT.

10 CRUSHED STONE PAVING
NTS

11 UNIT PAVERS
N.T.S.

12 TIMBER UNIT PAVERS
N.T.S.

13 CONCRETE SLAB PAVERS
N.T.S.

14 BOLLARD LIGHT
NLS

15 COMPOSITE SEAT WALL BENCH

14 BIKE RACK

Date	JULY 2017	Sheet	D-01
Scale	N.T.S		
Drawn	AB		
Checked	ACS		
Job No.	17-047		