HUNTMAR DRIVE BUILDING 'A' BUILDING 'B' THE KEG RKING LOT) EXISTING RESIDENTIAL LIMIT OF WORK EXISTING FOREST RETIREMENT COMPLEX



35 HUNTMAR DRIVE 21 HUNTMAR DRIVE



NAK PROJECT NO. 20-173

35 HUNTMAR DRIVE 21 HUNTMAR DRIVE

ISSUED FOR SECOND SUBMISSION JUNE 28th, 2021

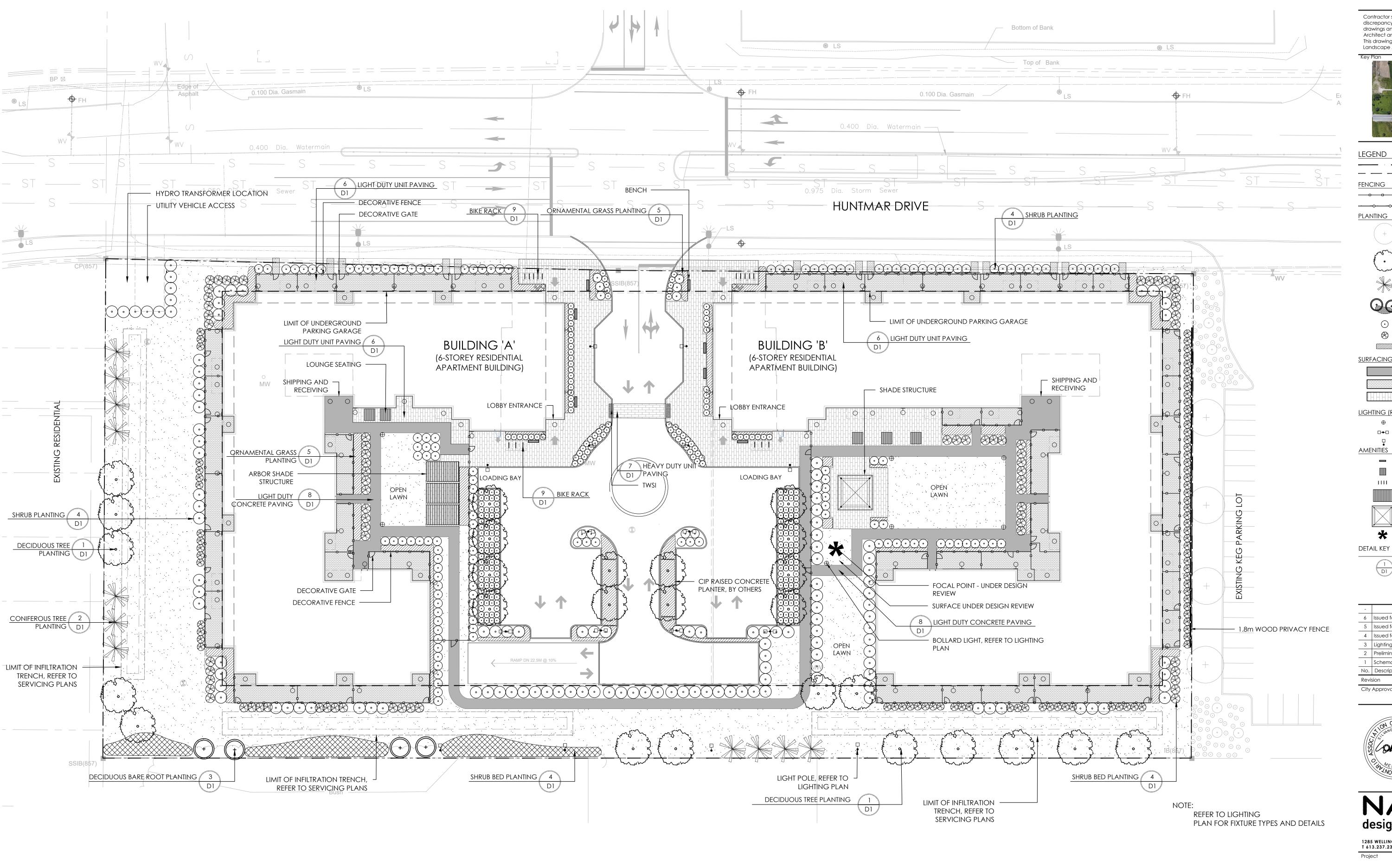
LIST OF DRAWINGS:

NAK L01 LANDSCAPE PLAN PLANTING PLAN

DETAILS D01

DETAILS





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| LEGEND | |
|--------|-------------------------------------|
| | PROPERTY LINE |
| | LIMIT OF LINIDED COOLIND DADVIN |

1.2m HEIGHT DECORATIVE FENCE

PLANTING

DECIDUOUS TREE

CONIFEROUS TREE

EXISTING TREE

RESTORATION PLANTING (SHRUBS + TREE WHIPS)

DECIDUOUS SHRUB CONIFEROUS SHRUB GRASSES/PERENNIALS

SURFACING

C.I.P CONCRETE PAVING UNIT PAVING - PRIVATE PATIO - 10X20 UNIT PAVING - LARGE PLANK - 20X40

LIGHTING (REFER TO LIGHTING PLAN FOR DETAILS)

BOLLARD LIGHT TWO FIXTURE LIGHT POLE ONE FIXTURE LIGHT POLE

> BENCH LOUNGE SEATING **BIKE RACKS**

ARBOR SHADE STRUCTURE

SHADE STRUCTURE **FOCAL POINT**

1 DETAIL NO. D1 SHEET NO.

6 Issued for Second Submission Jun. 28/21 Feb. 04/21 5 Issued for First Submission

Dec. 18/20 4 Issued for Client Review Dec. 16/20 3 Lighting Plan Issued for Review 2 Preliminary Concept Issued for Review Nov. 26/20 1 Schematic Landscape Plan Issued for Review No. Description Date Revision

City Approval Stamp





1285 WELLINGTON STREET WEST, OTTAWA, ON K1Y 3A8 CANADA T 613.237.2345 F 613.237.6423 NAKDESIGNSTRATEGIES.COM

| PROJECT DEVELOPER | ARCHITECT | |
|--|--|--|
| NORTH AMERICAN DEVELOPMENT GROUP 2851 John Street, Suite One Markham, Ontario L3R 5R7 Tel: (905) 477-9200 E-Mail: vmccrum@nadg.com | RLA ARCHITECTURE RODERICK LAHEY ARCHITECT INC. 56 Beech Street Ottawa, ON K1S 3J6 Tel: (613) 724-9932 • Fax: (613) 724-1209 E-Mail: rlaarchitecture.ca | |
| SURVEYOR | CIVIL ENGINEER | |
| FAIRHALL, MOFFATT & WOODLAND LIMITED 100-600 TERRY FOX DRIVE KANATA, ONTARIO K2L 4B6 Tel: (613) 591-2580 • Fax: (613) 591-1495 Email: info@fmw.on.ca | IBI GROUP 400-333 Preston Street Ottawa ON K1S 5N4 Canada Tel: (613)225-1311 Email: dyannoulopoulos@IBIGroup.com | |

TRANSPORTATION ENGINEER

D. J. Halpenny & Associates Ltd.

Consulting Transportation Engineers.

P. O. Box 774, Manotick, ON K4M 1A7

Email: david@djhalpenny.com

Tel (613) 692-8662 • Fax (613) 692-1945

GEOTECHNICAL ENGINEER

Email: DGilbert@Patersongroup.ca

154 Colonnade Road South

Ottawa, Ontario, K2E 7J5

paterson group

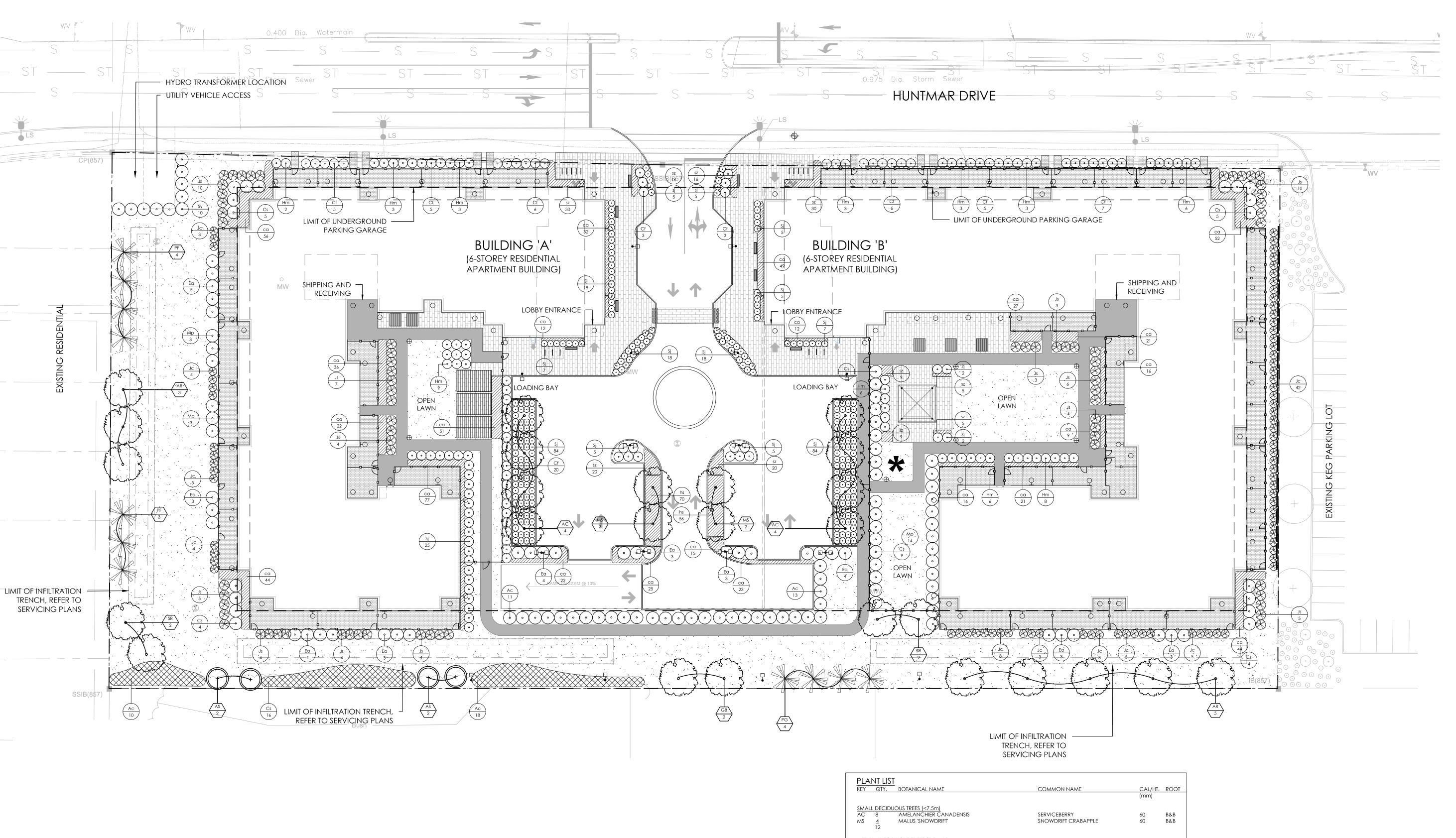
Tel: 613.226-7381

35 Huntmar Drive 21 Huntmar Drive

LANDSCAPE PLAN

Date JUNE 2021 Scale 1:300 L-01 Drawn EJ/JC Checked LS

Job No. 20-173



MEDIUM DECIDUOUS TREES (7.5m-15m)
SR 4 SYRINGA RETICULATA JAPANESE LILAC 60 B&B LARGE DECIDUOUS TREES (>15m)
AR 8 ACER RUBRUM RED MAPLE B&B GINKGO BILOBA GINKGO B&B CONIFEROUS TREES
PF 7 PINUS STROBUS 'FASTIGIATA' COLUMNAR EASTERN WHITE PINE B&B 200 PICEA GLAUCA WHITE SPRUCE 200 B&B DECIDUOUS WHIPS
AS 4 ACER SACCHARUM SUGAR MAPLE 150cm ht. B.R. 3 GAL. AMELANCHIER CANADENSIS CORNUS SERICEA 'FARROW' SERVICEBERRY ARCTIC FIRE DOGWOOD RED OSIER DOGWOOD CORNUS SERICEA EUONYMUS ALATUS 'COMPACTUS' DWARF BURNING BUSH HYDRANGEA ABORESCENS 'ANNABELLE' ANNABELLE HYDRANGEA MYRICA PENSYLVANICA **BARYBERRY** SPIREA JAPONICA 'GOLDFLAME' GOLFLAME SPIREA SYRINGA VULGARIS COMMON LILAC CONIFEROUS SHRUBS

Js 62 JUNIPERUS SABINA SABINA JUNIPER 3 GAL. JUNIPERUS CHINENSIS 'FAIRVIEW' FAIRVIEW JUNIPER 200cm PERENNIALS & GRASSES sz 160 SCHIZACHYRIUM SCOPARIUM LITTLE BLUE STEM 1 GAL. ca 682 CALAMAGROSTIS ACUTIFLORA 1 GAL. 1 GAL. KARL FORESTER hs <u>126</u> 968 HEMEROCALLIS 'STELLA D'RO' Daylily 'Stella d'Ro'

PROJECT DEVELOPER

2851 John Street, Suite One

Markham, Ontario L3R 5R7 Tel: (905) 477-9200

100-600 TERRY FOX DRIVE

Email: info@fmw.on.ca

KANATA, ONTARIO K2L 4B6

GEOTECHNICAL ENGINEER

Email: DGilbert@Patersongroup.ca

paterson group 154 Colonnade Road South

Ottawa, Ontario, K2E 7J5

Tel: 613.226-7381

E-Mail: vmccrum@nadg.com

GROUP

SURVEYOR

LIMITED

NORTH AMERICAN DEVELOPMENT

FAIRHALL, MOFFATT & WOODLAND

Tel: (613) 591-2580 • Fax: (613) 591-1495

ARCHITECT

56 Beech Street

RLA ARCHITECTURE

E-Mail: rlaarchitecture.ca

CIVIL ENGINEER

400-333 Preston Street

Tel: (613)225-1311

Ottawa ON K1S 5N4 Canada

Email: dyannoulopoulos@IBIGroup.com

D. J. Halpenny & Associates Ltd.

Tel (613) 692-8662 • Fax (613) 692-1945

Email: david@djhalpenny.com

Consulting Transportation Engineers. P. O. Box 774, Manotick, ON K4M 1A7

TRANSPORTATION ENGINEER

IBI GROUP

RODERICK LAHEY ARCHITECT INC.

Ottawa, ON K1S 3J6 Tel: (613) 724-9932 • Fax: (613) 724-1209

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| | QAD QAD | | |
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| | HAZELDEAN ROAL | SITE | |
| 121 | HAT THE STATE OF T | HUNTMAR DRIVE | |
| | | The state of the s | |

| PROPERTY LINE |
|---|
| LIMIT OF UNDERGROUND PARKING GARAGE |

FENCING 1.2m HEIGHT DECORATIVE FENCE

PLANTING

EXISTING TREE

DECIDUOUS TREE CONIFEROUS TREE

RESTORATION PLANTING (SHRUBS + TREE WHIPS) **DECIDUOUS SHRUB**

CONIFEROUS SHRUB GRASSES/PERENNIALS

<u>SURFACING</u>

C.I.P CONCRETE PAVING UNIT PAVING - PRIVATE PATIO - 10X20 UNIT PAVING - LARGE PLANK - 20X40

LIGHTING (REFER TO LIGHTING PLAN FOR DETAILS) **BOLLARD LIGHT**

BENCH

TWO FIXTURE LIGHT POLE ONE FIXTURE LIGHT POLE **AMENITIES**

> LOUNGE SEATING **BIKE RACKS**

ARBOR SHADE STRUCTURE SHADE STRUCTURE

FOCAL POINT

(UNDER DESIGN REVIEW)

DETAIL KEY

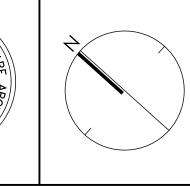
1 DETAIL NO. D1 SHEET NO. XX SHRUB SPECIES

QUANTITY 6 Issued for Second Submission

Jun. 28/21 5 Issued for First Submission Feb. 04/21 4 Issued for Client Review Dec. 18/20 Dec. 16/20 3 Lighting Plan Issued for Review 2 Preliminary Concept Issued for Review Nov. 26/20 1 Schematic Landscape Plan Issued for Review Nov.18/20 No. Description

Revision City Approval Stamp





design strategies

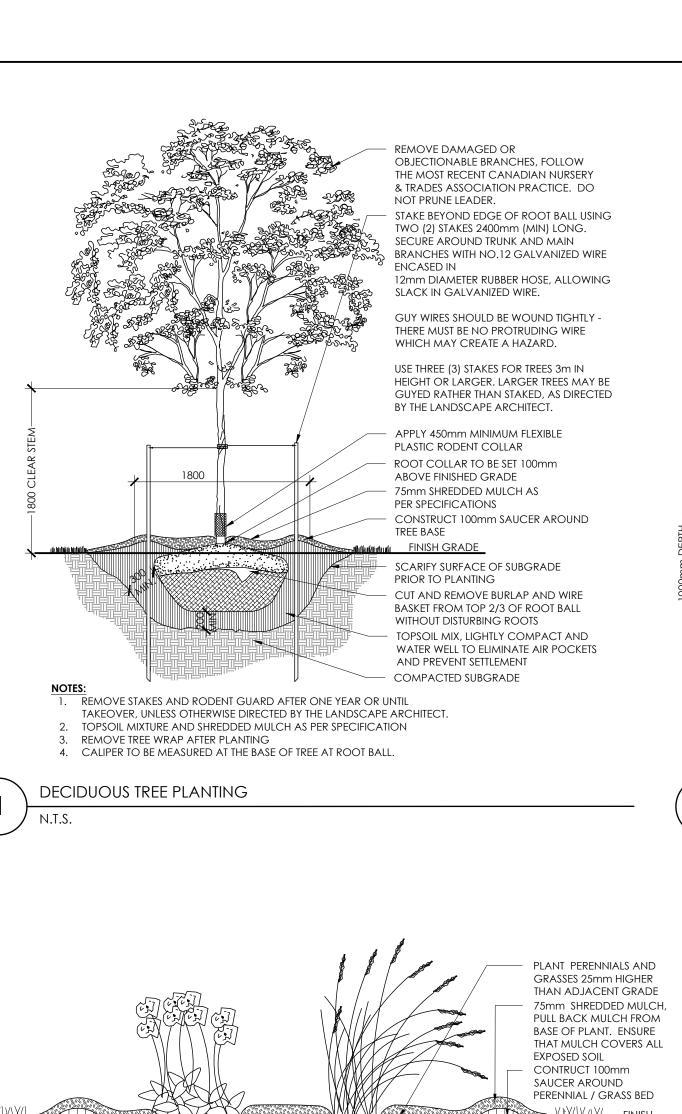
1285 WELLINGTON STREET WEST, OTTAWA, ON K1Y 3A8 CANADA T 613.237.2345 F 613.237.6423 NAKDESIGNSTRATEGIES.COM

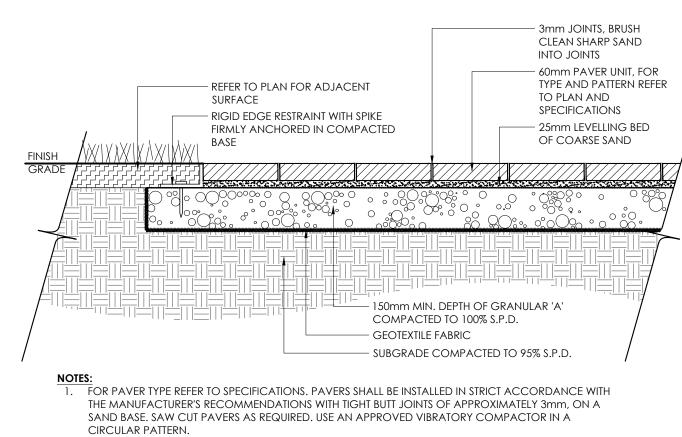
35 Huntmar Drive 21 Huntmar Drive

PLANTING PLAN

Date JUNE 2021 Scale 1:300 L-02 Drawn EJ/JC Checked LS

Job No. 20-173



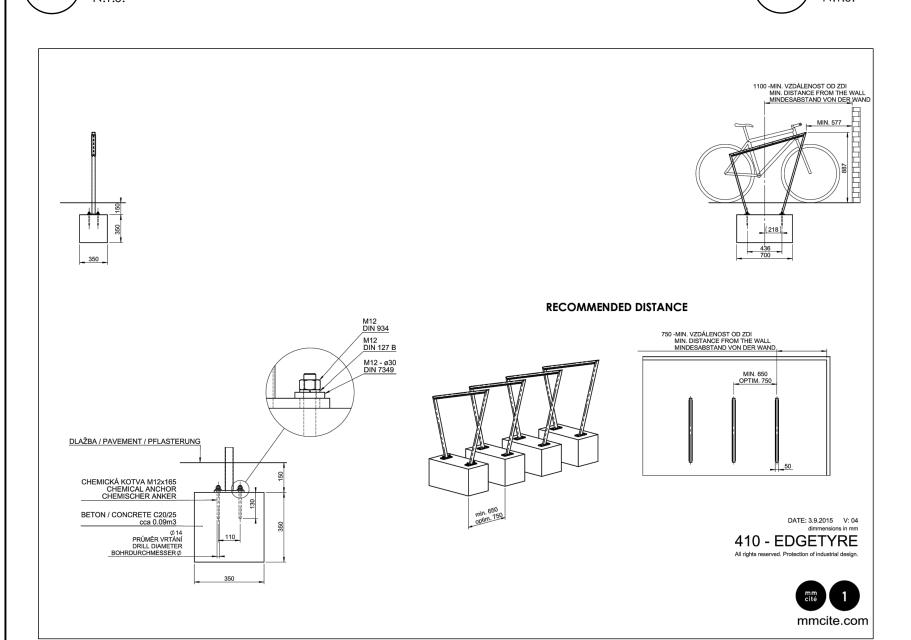


2. ALL DAMAGED OR CHIPPED PAVERS MUST BE REPLACED AT THE CONTRACTOR'S COST. 3. EXCAVATE AND REMOVE ALL TOPSOIL AND UNSTABLE MATERIALS OFF SITE. SUBGRADE TO BE GRADED TO SIMILAR CONTOURS AS FINISH GRADE. COMPACT SUBGRADE TO 95% S.P.D. PLACE 150mm LAYER OF GRANULAR 'A' COMPACTED TO 100% S.P.D.

4. PLACE MAXIMUM 25mm UNCOMPACTED SAND FOR LEVELLING COURSE. 5. INSTALL PAVING UNITS IN THE PATTERN AS SPECIFIED PER MANUFACTURER'S PATTERN RECOMMENDATION AND SPECIFICATIONS.

6. RETAIN EDGING WITH RIGID PAVER EDGE RESTRAINTS AS PER SPECIFICATIONS.

LIGHT DUTY UNIT PAVING



TOPSOIL MIX, LIGHTLY COMPACT TO ELIMINATE AIR

POCKETS AND PREVENT SETTLEMENT

WIRE FROM TOP 2/3 OF ROOT BALL

REMOVE POTS COMPLETELY FROM POTTED

STOCK OR CUT AND REMOVE BURLAP AND

SCARIFY SUBGRADE SURFACE OF

COMPACTED SUBGRADE

TOPSOIL MIXTURE AND SHREDDED MULCH AS PER SPECIFICATION.

PERENNIAL AND ORNAMENTAL GRASS PLANTING

2. PROVIDE 100mm HIGH EARTH SAUCER AROUND PERENNIAL/GRASS BED.

PLANTING BED PRIOR TO PLANTING

STAKE BEYOND EDGE OF ROOT BALL USING TWO (2) STAKES 2400mm (MIN) LONG, SECURE AROUND TRUNK AND MAIN BRANCHES WITH NO.12 GALVANIZED WIRE ENCASED IN 12 MM DIAMETER RUBBER HOSE, ALLOWING SLACK IN GALVANIZED WIRE. USE THREE (3) STAKES FOR TREES 2m IN HEIGHT OR LARGER. REMOVE DAMAGED OR OBJECTIONABLE BRANCHES, FOLLOW THE MOST RECENT CANADIAN NURSERY & TRADES ASSOCIATION PRACTICE. DO NOT PRUNE LEADER. PRUNE ONLY WHEN TREE IS DORMANT. ROOT COLLAR TO BE SET 100mm ABOVE FINISHED GRADE 75mm SHREDDED MULCH AS PER SPECIFICATIONS CONSTRUCT 100mm SAUCER AROUND TREE BASE TOPSOIL MIX, LIGHTLYCOMPACT AND WATER WELL TO ELIMINATE AIR POCKETS AND PREVENT SETTI EMENT CUT AND REMOVE BURLAP AND WIRE BASKET FROM TOP 1/3 OF ROOT BALL WITHOUT DISTURBING SCARIFY SURFACE OF SUBGRADE PRIOR TO PLANTING MIN 150mm TAMPED MOUND OF PLANTING SOIL TO PREVENT SETTLEMENT

REMOVE STAKES AFTER ONE YEAR OR UNTIL TAKEOVER UNLESS OTHERWISE STAKES TO BE REMOVED AT COMPLETION OF THE TWO YEAR WARRANTY PERIO MONITOR WEEDS, SOIL MOISTURE AND GENERAL PLANT HEALTH. PROVIDE WEED MAINTENANCE, SUPPLEMENTAL IRRIGATION, DIRECTED BY THE LANDSCAPE ARCHITECT. 2. TOPSOIL MIXTURE AND SHREDDED MULCH AS PER SPECIFICATION AND PLANT CARE AS NEEDED OVER THE GROWING SEASON. CONIFEROUS TREE PLANTING DECIDUOUS BARE ROOT PLANTING

> - 3mm JOINTS, BRUSH CLEAN SHARP SAND INTO JOINTS - REFER TO PLAN FOR ADJACENT - 80mm PAVER UNIT, FOR TYPE SURFACE AND PATTERN REFER TO PLAN - RIGID HEAVY DUTY EDGE RESTRAINT AND SPECIFICATIONS WITH SPIKE FIRMLY ANCHORED IN – 25mm LEVELLING BED OF COMPACTED BASE COARSE SAND — 200mm MIN. DEPTH OF GRANULAR 'A' - GEOTEXTILE FABRIC - SUBGRADE COMPACTED TO 95% S.P.D.

NOTES:

1. BARE ROOT SHOULD BE PLANTED DURING THE DORMANT SEASON. PREFERABLY PLANT ON CLOUDY, COOL HUMID DAYS.

PROTECT ROOTS FROM WIND AND SUN EXPOSURE. BARE ROOTS SHOULD BE KEPT MOIST AND PLANTED IMMEDIATELY.

ORIGINAL (NATIVE) SOIL SHOULD BE GENTLY BACKFILLED AROUND THE ROOTS WHILE HOLDING THE PLANT IN PLACE. ENSURE THE PLANT IS VERTICAL AND ADEQUATELY SUPPORTED.

ADD WATER TO THE BACKFILLED AREA UNTIL A SOUPY CONSISTENCY TO REMOVE AIR POCKETS.

MARIES ACCORDING TO ROOT SIZE

SOAK ROOTS COMPLETELY PRIOR TO PLANTING UNHEALTHY PLANTS SHOULD NOT BE PLANTED.

BARE ROOT PLANT MATERIAL

PROTECTION

STAKE BEYOND EDGE OF ROOT BALL USING TWO (2)

WITH NO. 12 GALVANIZED WIRE ENCASED IN 12mm DIAMETER RUBBER HOSE, ALLOWING SLACK IN

EXPANDABLE PLASTIC TREE GUARD FOR RODENT

75MM DEPTH SHREDDED PINE MULCH, PULL BACK

MULCH FROM BASE OF TREE TRUNK. ENSURE THAT

FIRMLY COMPACTED SAUCER OF SUFFICIENT HEIGHT

O CREATE MIN. 75MM HIGH LIP AROUND BARE

INSTALL PLANT MATERIAL WITH ROOTS FANNED OUT

AFTER PLACING TREE, REFILL PLANTING HOLE WITH

MIN. 150mm TAMPED MOUND OF PLANTING SOIL.

WORK SOIL BETWEEN ROOTS TO PREVENT SETTLEMENT AND SUPPORT ROOTS.

SPECIFICATION FOR NURSERY STOCK

AFTER PLANTING

VENLY IN NATURAL FASHION. MINIMUM ROOT SPREAD TO

BE IN ACCORDANCE WITH CANADIAN NURSERY TRADES

NATIVE SOIL MIX TO BE FIRMLY TAMPED. WATER WELL

PLACE BARE ROOT AT ORIGINAL PLANTING

MULCH COVERS ALL EXPOSED SOIL.

STAKES 2400mm (MIN) LONG. SECURE AROUND TRUNKS

1. PAVERS REFER TO SPECIFICATIONS. PAVERS SHALL BE INSTALLED IN STRICT ACCORDANCE WITH THE MANUFACTURER'S RECOMMENDATIONS WITH TIGHT BUTT JOINTS OF APPROXIMATELY 3MM, ON A SAND BASE, SAW CUT PAVERS AS REQUIRED. USE AN APPROVED VIBRATORY COMPACTOR IN A CIRCULAR

2. ALL DAMAGED OR CHIPPED PAVERS MUST BE REPLACED AT THE CONTRACTOR'S COST. EXCAVATE AND REMOVE ALL TOPSOIL AND UNSTABLE MATERIALS OFF SITE. SUBGRADE TO BE GRADED TO SIMILAR CONTOURS AS FINISH GRADE. COMPACT SUBGRADE TO 95% S.P.D. PLACE 200MM LAYER OF GRANULAR 'A' COMPACTED TO 100% S.P.D.

4. PLACE MAXIMUM 25MM UNCOMPACTED SAND FOR LEVELLING COURSE. 5. INSTALL PER UNITS IN THE PATTERN SPECIFIED PER MANUFACTURER'S PATTERN RECOMMENDATION AND

6. RETAIN EDGING WITH RIGID, HEAVY DUTY PAVER EDGE RESTRAINTS AS PER SPECIFICATIONS.

7. ALL MEASUREMENTS ARE IN MILLIMETRES UNLESS NOTED OTHERWISE.

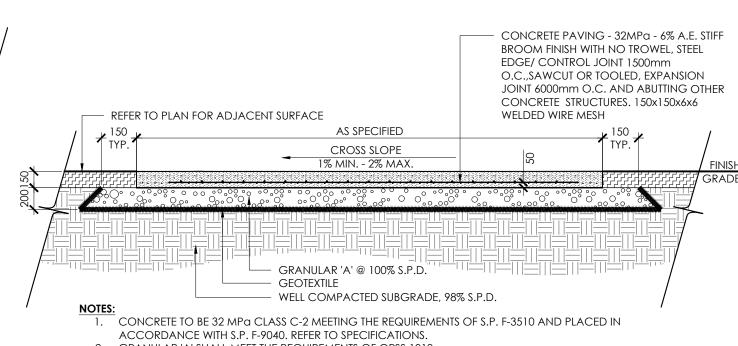
HEAVY DUTY UNIT PAVING

LIGHT DUTY CONCRETE PAVING

REMOVE DAMAGED OR OBJECTIONABLE BRANCHES, FOLLOW THE MOST RECENT CANADIAN NURSERY & TRADES ASSOCIATION PRACTICE. DO NOT PRUNE LEADER STAKE BEYOND EDGE OF ROOT BALL USING ONE (1) STAKES 2400mm (MIN) LONG. SECURE WITH NO.12 GALVANIZED WIRE ENCASE IN 12mm DIAMETER RUBBER HOSE, ALLOWING SLACK IN GALVANIZED WIRE 75mm DEPTH SHREDDED MULCH. PULL BACK MULCH FROM BASE OF SHRUBS. ENSURE THAT MULCH COVERS ALL EXPOSED SOIL REFER TO PLAN FOR ADJACENT SURFACE REMOVE POTS COMPLETELY FROM POTTED -STOCK OR CUT AND REMOVE BURLAP AND CUT AND REMOVE ---WIRE FROM TOP 2/3 OF ROOT BALL **BURLAP AND WIRE** 6" X 3/8" ALUMINUM EDGING BASKET FROM TOP TO RETAIN PLANTING BED 2/3 OF ROOT BALL - TOPSOIL MIX, LIGHTLY COMPACT ADD WATER TO WELL TO ELIMINATE AIR POCKETS AND PREVENT - SCARIFY SUBGRADE SURFACE OF PLANTING BED PRIOR TO PLANTING

TOPSOIL MIXTURE AND SHREDDED MULCH AS PER SPECIFICATION. SHRUBS SPECIFIED BARE ROOT (B.R.) TO BE PLANTED SO THAT ROOTS ARE FULLY EXTENDED IN PLANTING HOLE WITH SOIL MIX BACKFILLED CAREFULLY TO PREVENT ROOT DAMAGE. 3. PROVIDE 100mm HIGH EARTH SAUCER AROUND SHRUB BED. 4. STAKES TO BE REMOVED AFTER ONE YEAR OR UNTIL TAKEOVER UNLESS OTHERWISE DIRECTED BY

LANDSCAPE ARCHITECT. SHRUB BED PLANTING



GRANULAR 'A' SHALL MEET THE REQUIREMENTS OF OPSS 1010. APPROVED NON-WOVEN CLASS 1 GEOTEXTILE AS PER MS-22.15 WHEN WARRANTED BY SOIL CONDITION, SUBJECT TO APPROVAL BY THE LANDSCAPE ARCHITECT.



6 Issued for Second Submission

3 Lighting Plan Issued for Review

2 Preliminary Concept Issued for Review

1 Schematic Landscape Plan Issued for Review

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35 Huntmar Drive 21 Huntmar Drive

DETAILS

Date JUNE 2021 Scale N.T.S. Drawn EJ/JC

Checked LS

D-01 Job No. 20-173

Jun. 28/21

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Dec. 18/20

Dec. 16/20

Nov. 26/20

Nov.18/20

Date