

KEY MAP 🕀



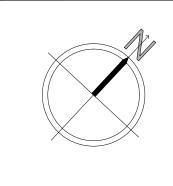
ALL DRAWINGS REMAIN THE PROPERTY OF THE LANDSCAPE ARCHITECT AND SHALL NOT BE REPRODUCED OR REUSED WITHOUT THE LANDSCAPE ARCHITECTS WRITTEN PERMISSION.

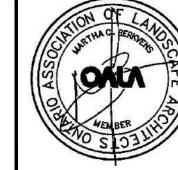
THIS DRAWING SHALL NOT BE USED FOR CONSTRUCTION OR TENDER PURPOSES UNLESS SIGNED AND DATED BY RONALD H. KOUDYS, OALA, CSLA, LANDSCAPE ARCHITECT, LONDON, ONTARIO (519) 667-3322.

Ronald H. Koudys, O.A.L.A. C.S.L.A. DATE

JUL.26.2021 ISSUED FOR SPA DATE PLOTTING INFORMATION:

PLOTTED DATE = JUL.26.2021 PLOTTED SCALE = 1:1



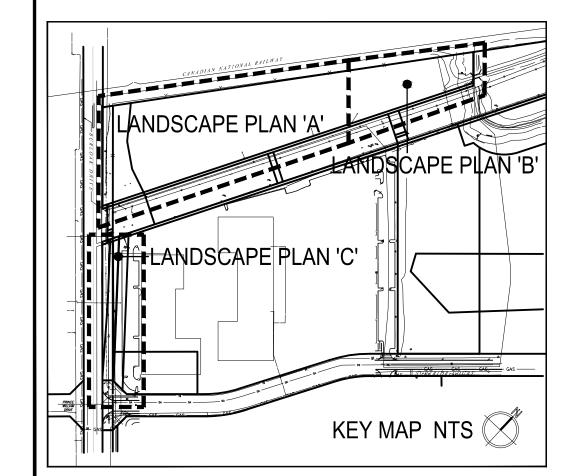


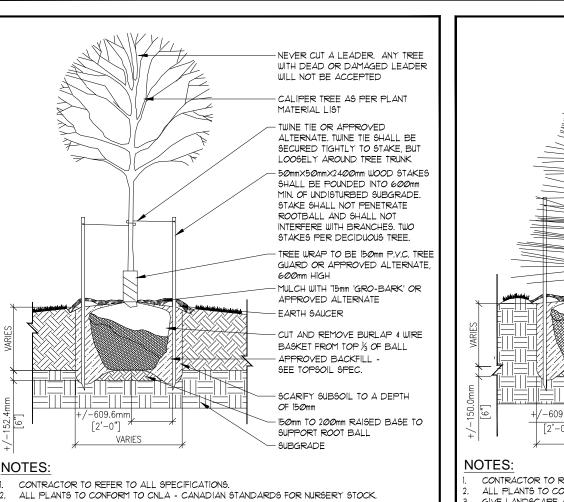
PROJECT TITLE: JAMES SNOW SELF STORAGE SUPERIOR COURT OAKVILLE, ONTARIO

DRAWING TITLE:

LANDSCAPE PLAN 'B' & 'C'

DATE:	SCALE:	DRAWING No.
MAY 2021	AS NOTED	
DRAUN: RKLA Inc.	CHECKED BY: R.H.K.	
PROJECT No. 21-		
_		





GIVE LANDSCAPE ARCHITECT 48 HOURS NOTICE PRIOR TO INSTALLATION TO INSPECT PLANT

TREE SHALL BEAR SAME RELATION TO GRADE AS IT BORE TO ITS PREVIOUS EXISTING GRADE.

TREES UNDER 10mm CALIPER REQUIRE TWO STAKES. TREES 10mm CALIPER AND GREATER

DECIDUOUS TREE PLANTING DETAIL - N.T.S.

MATERIAL AND PIT PREPARATION - SEE GENERAL SPECIFICATIONS.

TREE PIT SIZE TO BE MIN. 500mm WIDER ALL AROUND THAN ROOT BALL.

PLANT TREE 50 - 100mm ABOVE DESIRED GRADE TO ALLOW FOR SOME SETTLING.

DO NOT ALLOW AIR POCKETS WHEN BACKFILLING.

NO TREE PIT SHALL BE LEFT OPEN OVERNIGHT

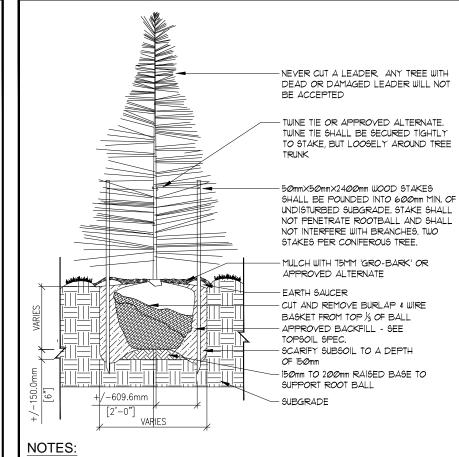
LL DIMENSIONS SHOWN IN MILLIMETERS.

INSTALL 15mm OF APPROVED MULCH

DO NOT DAMAGE MAIN ROOTS WHEN INSTALLING STAKES.

REQUIRE THREE STAKES. REMOVE STAKES AFTER 2 YEARS

THE ABOVE DOES NOT REPRESENT ANY PARTICULAR SPECIES.



CONTRACTOR TO REFER TO ALL SPECIFICATIONS. ALL PLANTS TO CONFORM TO CNLA - CANADIAN STANDARDS FOR NURSERY STOCK.
GIVE LANDSCAPE ARCHITECT 48 HOURS NOTICE PRIOR TO INSTALLATION TO INSPECT PLANT MATERIAL AND PIT PREPARATION - SEE GENERAL SPECIFICATIONS.

CONIFEROUS TREE PLANTING DETAIL - N.T.S.

- DO NOT ALLOW AIR POCKETS WHEN BACKFILLING. POSITION CROWN OF ROOT BALL 50mm ABOVE FINISHED GRADE TO ALLOW FOR SETTLING. TREE PIT SIZE TO BE MIN. 500mm WIDER ALL AROUND THAN ROOT BALL. TREES UNDER 450CM HIGH REQUIRE TWO STAKES. TREES 450CM HIGH AND GREATER REQUIRE THREE STAKES. ALL STAKES TO BE REMOVED AFTER 2 YEARS. DO NOT DAMAGE MAIN ROOTS WHEN INSTALLING STAKES.
- NO TREE PIT SHALL BE LEFT OPEN OVERNIGHT.

 ALL CONIFEROUS TREES TO BE WRAPPED FOR THE FIRST WINTER AFTER INSTALLATION. THE ABOVE DOES NOT REPRESENT ANY PARTICULAR SPECIES. ALL DIMENSIONS SHOWN IN MILLIMETERS. INSTALL 15MM OF APPROVED MULCH.

EQUAL DISTANCE - REMOVE ANY BROKEN, DEAD OR DISEASED BRANCHES ACCORDING TO STANDARD HORTICULTURAL PRACTICES BEST SIDE TOWARD VIEW BE MAX, 5:1 SLOPE ✓ MULCH WITH 75mm 'GRO-BARK OR APPROVED ALTERNATE - SEE NOTE #11 SEE NOTE #12 — SCARIFY SUBSOIL TO A DEPTH OF 150mm — SUBGRADE / EXISTING SOIL 1.2m MINIMUM 1.2m MINIMUM OTHERWISE SEE NOTE #13 -NOTED BUILDING -BUILDING -PLAN VIEW (NEXT TO BUILDING) ELEVATION (NEXT TO BUILDING) CONTRACTOR TO REFER TO ALL SPECIFICATIONS. ALL PLANTS TO CONFORM TO CNLA - CANADIAN STANDARDS FOR NURSERY STOCK. GIVE LANDSCAPE ARCHITECT 48 HOURS NOTICE PRIOR TO INSTALLATION TO INSPECT PLANT DO NOT ALLOW AIR POCKETS WHEN BACKFILLING. POSITION CROWN OF ROOT BALL 50MM ABOVE FINISHED GRADE TO ALLOW FOR SETTLING. PLANTING METHOD ILLUSTRATED SHALL APPLY TO BARE ROOT STOCK AND BALLED STOCK. SHRUBS PLANTED IN GROUPS SHALL BE SET IN CONTINUOUS BED. THE ABOVE DETAIL DOES NOT REPRESENT ANY PARTICULAR SPECIES. 2). INSTALL TEMM OF APPROVED MUCH. 1. PEEL BACK TOP 1/3 OF BURLAP, DO NOT REMOVE. CUT AND REMOVE ALL ROPE FROM TOP HALF

OF ROOT BALL (B&B PLANT MATERIALS), REMOVE PLANTS FROM PLASTIC CONTAINERS

SHRUB PLANTING DETAIL - N.T.S.

PREPARED TOPSOIL TO BE 50% NATIVE TOPSOIL, FREE OF STONES, LUMPS OF CLAY GREATER

MIX: MAX. 1/3 OF PLANTING BED DEPTH MAY BE ABOVE GRADE WHERE SOILS ARE HEAVILY COMPACTED TOPSOIL TO BE TAMPED TO MINIMIZE SETTLEMENT.
ALL SHRUBS TO BE PLANTED A MINIMUM OF 1.2m ON CENTER AWAY FROM ALL BUILDING EDGES

THAN 25mm (IINCH) AND ALL ROOTS OR OTHER EXTRANEOUS MATERIAL, AMEND WITH 50% TRIPLE

(CONTAINER GROWN MATERIALS)

UNLESS OTHERWISE NOTED.

GENERAL PLANTING SPECIFICATIONS:

- BASE INFORMATION SUPPLIED BY BRONTE ENGINEERING LTD.
- ENGINEERING INFORMATION SUPPLIED BY BRONTE ENGINEERING LTD.
- CONTRACTOR TO MAKE THEMSELVES FAMILIAR WITH ALL RELATED SPECIFICATIONS. CONTRACTORS ARE RESPONSIBLE FOR REVIEW OF ALL SPECIFICATIONS AND RELATED DRAWINGS WITH SELECTED SUB-CONTRACTORS AS THEY PERTAIN TO WORK AS OUTLINED ON LANDSCAPE ARCHITECTURAL WORKING DRAWINGS AND SPECIFICATIONS.
- REPORT ALL DISCREPANCIES TO THE LANDSCAPE ARCHITECT DURING TENDERING PROCESS, ERRORS AND/OR OMISSIONS WILL BE THE RESPONSIBILITY OF THE CONTRACTOR.
- 6. CONTRACTOR SHALL MAINTAIN ALL LANDSCAPED AREAS UNTIL OWNER ACCEPTANCE OF PROJECT. CONTRACTOR TO NOTIFY LANDSCAPE ARCHITECT IN WRITING ON COMPLETION OF PROJECT FOR A SITE WORK COMPLETION CERTIFICATE AS WELL AS THE COMMENCEMENT OF THE
- ALL WORKMANSHIP TO BE WARRANTIED FOR ONE YEAR UNLESS OTHERWISE STATED, WARRANTY PERIOD WILL BEGIN ON FINAL ACCEPTANCE OF PROJECT.
- 8. ALL WORKMANSHIP TO COMPLY WITH THE CANADIAN LANDSCAPE STANDARDS.
- ALL NURSERY STOCK TO BE IN NURSERY GROWN AND MUST COMPLY WITH THE CANADIAN NURSERY LANDSCAPE ASSOCIATION'S "CANADIAN NURSERY STOCK STANDARD", LATEST EDITION
- IØ. ALL LANDSCAPING IS TO BE INSTALLED PRIOR TO THE END OF THE FIRST GROWING SEASON FOLLOWING THE OCCUPANCY OF THE SITE DEVELOPMENT UNLESS OTHERWISE STATED.
- CONTRACTOR IS RESPONSIBLE FOR ALL UNDERGROUND UTILITIES AND MUST SUPPLY THE LANDSCAPE ARCHITECT WITH COPIES OF LOCATE CERTIFICATES PRIOR TO COMMENCEMENT OF WORK.
- CONTRACTOR TO ENSURE POSITIVE DRAINAGE IN ALL AREAS.
- ALL GRADING TO BE IN ACCORDANCE WITH SITE ENGINEERS DRAWINGS. SOIL SHALL BE SCARIFIED FREE OF ALL STONES, ROOTS, BRANCHES LARGER THAN I" (25MM) AND COMPACTED TO 85% S.P.D.
- ALL SUBSOIL TO BE SCARIFIED TO A DEPTH OF 6" (150 MM) PRIOR TO THE INSTALLATION OF TOPSOIL TO ENSURE NO HARDPAN
- 5. CONTRACTOR TO NOTIFY LANDSCAPE ARCHITECT PRIOR TO INSTALLATION OF TOPSOIL TO APPROVE SUBBASE.
- 6. DIRECT ALL RAINLEADERS AND SUMP LEADERS AWAY FROM PLANTING BEDS AND TO THE DESIGNATED SWALES. NOTIFY LANDSCAPE ARCHITECT IN WRITING OF ANY SUBSTANTIAL WET CONDITIONS.

- TOPSOIL

 I. AT THE CONTRACTORS EXPENSE A SOIL TEST IS TO BE COMPLETED BY A REPUTABLE LABORATORY. THE SOIL TEST IS TO BE COMPLETED

 II. AT THE CONTRACTORS EXPENSE A SOIL TEST IS TO BE COMPLETED BY A REPUTABLE LABORATORY. THE SOIL TEST IS TO BE COMPLETED. AND IF NECESSARY, RECOMMENDATIONS FROM THE LABORATORY ARE TO BE INCLUDED. THE RESULTS OF SOIL TESTS AND RECOMMENDATIONS ARE TO BE PROVIDED TO THE LANDSCAPE ARCHITECT FOR APPROVAL ONE WEEK PRIOR TO WORK COMMENCING. 2. TOPSOIL FOR PLANTING BEDS 16 TO BE A FERTILE, FRIABLE, NATURAL LOAM TO A MINIMUM DEPTH OF 18" (450MM), AND A MINIMUM DEPTH OF 4" (100MM) FOR TURF AREAS - UNLESS OTHERWISE STATED - TOPSOIL SHALL CONTAIN NOT LESS THAN 4% ORGANIC MATTER FOR CLAY
- LOAMS AND NOT LESS THAN 2% ORGANIC MATTER! FOR SANDY LOAM TO A MAXIMUM OF 15%, AND CAPABLE OF SUSTAINING VIGOROUS PLANT GROWTH, FREE OF SUBSOIL CONTAMINATION, ROOTS AND STONES OVER 50MM DIAMETER, REASONABLY FREE OF WEEDS, AS DETERMINED BY THE LANDSCAPE ARCHITECT, AND HAVING A pH RANGING FROM 6.0 TO 1.0. 3. IF TOPSOIL 15 TO BE STOCKPILED FOR USE ON SITE DEVELOPMENT, AVOID MIXING TOPSOIL WITH SUBSOIL LIMIT HEIGHT OF STOCKPILE TO
- 3M TO RETAIN SOIL MICROORGANISMS AND SOIL VIABILITY AND FERTILITY. 4. IF APPLICABLE, ALL WORK IN ANY ROAD ALLOWANCE SHALL MEET THE MINIMUM SPECIFICATIONS OF THE MUNICIPALITY. ENSURE A MINIMUM
- OF 100MM TOPSOIL IS INSTALLED IN BOULEVARDS. PROTECT THE MUNICIPALITY OWNED ROAD ALLOWANCE(5)/BOULEVARD(5) FROM COMPACTION OR SOIL CONTAMINATION.

ALL TREEPITS, SHRUB PITS AND PLANTING AREAS ARE TO BE MULCHED UNLESS OTHERWISE NOTED. CONTRACTOR TO INSTALL 3" (75MM) OF 'GRO-BARK' MEDIUM MULCH IN ALL AREAS.

- ALTERNATIVES MAY BE ACCEPTED CONTRACTOR TO PROVIDE 3 SAMPLES FOR WRITTEN APPROVAL TO THE LANDSCAPE ARCHITECT.
- CONTRACTOR TO VERIFY ALL PLANT MATERIAL ON DRAWING(5) AND PLANT MATERIAL LIGT(5). REPORT ALL DISCREPANCIES AT
- TENDERING PROCESS. SUBSTITUTIONS WILL NOT BE ACCEPTED WITHOUT WRITTEN CONFIRMATION BY THE LANDSCAPE ARCHITECT.
- PLANTINGS MAY BE ADJUSTED TO SUIT UTILITIES STRUCTURES AND AESTHETIC CONCERNS, ADJUSTMENTS ARE TO BE MADE UNDER THE DIRECTION OF THE LANDSCAPE ARCHITECT. ADJUSTMENTS TO PLANTING WITHOUT CONSENT OF LANDSCAPE ARCHITECT AND OR PROJECT
- MANAGER MAY NOT MEET INTENT OF DESIGN AND OR MUNICIPAL APPROVALS. PLANT MATERIAL THAT HAS TO BE RELOCATED AS A RESULT WILL BE AT THE COST OF THE CONTRACTOR. 4. LANDSCAPE ARCHITECT TO INSPECT ALL PLANT MATERIAL ON SITE OR AT ITS SOURCE PRIOR TO INSTALLATION. CONTRACTOR IS TO GIVE
- LANDSCAPE ARCHITECT 48 (HRS) NOTICE FOR INSPECTION. CONTRACTOR TO NOTIFY LANDSCAPE ARCHITECT IN WRITING IF ADVERSE WEATHER MAY IMPACT THE HEALTH OF THE PLANT MATERIALS AT
- TIME OF PLANTING. IE. TEMPERATURE, PRECIPITATION. 6. ALL TREE PITS SHALL BE AT LEAST 2 FT. (600MM) WIDER THAN BALL OF THE TREE TO BE PLANTED AND SHALL BE DEEP ENOUGH 50
- THAT THE TOP OF BALL IS AT THE SAME LEVEL AS SURROUNDING GRADE, A MINIMUM OF 6" (150MM) OF BACKFILL SHALL BE PLACED UNDER BALL. TREE PITS ARE NOT TO BE LEFT OPEN OVER NIGHT.
- SHRUB BEDS SHALL BE EXCAVATED TO A DEPTH OF 18" (450MM) AND FILLED WITH APPROVED BACKFILL MATERIAL. SHRUB BEDS ARE NOT TO BE LEFT OPEN OVER NIGHT. 8. ALL TREES SHALL HAVE AN EARTH SAUCER AT ITS BASE WITH A DIAMETER AS LARGE AS EXCAVATED AREA AND SHAPED TO RETAIN
- WATER (SEE DETAIL), EARTH SAUCER TO HAVE APPROVED MULCH INSTALLED TO A MINIMUM DEPTH OR 2.5" (63MM). ALL BURLAP SHALL BE CUT AND BURIED BELOW SURFACE DURING PLANTING.
- ALL EVERGREENS ARE TO WRAPPED THE FIRST WINTER AT THE EXPENSE OF THE LANDSCAPE CONTRACTOR. ALL SHRUBS PLANTED WITHIN IM OF SALTED ROADWAYS, PARKING AND SIDEWALKS TO BE PROTECTED WITH SILT FENCING THROUGHOUT THE
- FIRST WINTER AFTER INSTALLATION AT THE EXPENSE OF THE LANDSCAPE CONTRACTOR (OPTIONAL)
- DIRECT ALL RAINLEADERS AND SUMP LEADERS AWAY FROM PLANTING BEDS AND TO DESIGNATED DRAINAGE SWALES. DO NOT INSTALL PLANT MATERIAL IN DRAINAGE SWALES.
- 14. CONTRACTOR IS TO REMOVE ALL STAKES AND GUY WIRES AFTER 2 FULL GROWING SEASONS.

ALL LANDSCAPED AREAS TO BE SODDED TO THE STREET CURB (S) UNLESS OTHERWISE STATED.

- CONTRACTOR TO ENSURE (WHERE APPLICABLE) ALL PLANTING BEDS ADJACENT TO TRAFFIC ISLANDS, INTERIOR SITE CURBING, AND SIDEIIIALKS HAVE A 3'0"(10M) SOD MAINTENANCE STRIP INSTALLED
- ANY SODDING OR WORKS ON LANDS ABUTTING THE PROPERTY FROM THE LOTLINES TO SIDEWALK AND CURBING, SHALL BE COMPLETED OR REPAIRED TO THE SATISFACTION OF THE LANDSCAPE ARCHITECT, CITY, AND OR REGIONAL MUNICIPALITY UNLESS OTHERWISE STATED.
- 4. SOD SHALL BE CERTIFIED * I CULTIVATED TURF GRASS, GROWN AND SOLD IN ACCORDANCE WITH THE CLASSIFICATIONS OF THE NURSERY 50D GROWERS ASSOCIATION OF ONTARIO. AT TIME OF SALE IT SHALL HAVE A STRONG FIBROUS ROOT SYSTEM AND SHALL BE CUT IN
- 5. SOD TO BE FERTILIZED AT THE APPROPRIATE RATES AS INDICATED BY SOIL TESTS COMPLETED BY A REPUTABLE SOILS LABORATORY. 6. UPON INSTALLATION AREAS SHOULD BE WATERED SO AS TO SATURATE SOD AND THE UPPER 4" (100MM) OF BACKFILL TOPSOIL. AFTER
- 50D AND 50IL HAVE DRIED SUFFICIENTLY TO PREVENT DAMAGE, IT SHALL BE ROLLED WITH A ROLLER PROVIDING 1500 LBS. (68KG)
- 1. CONTRACTOR TO REPAIR ALL DAMAGED AREAS TO THE SATISFACTION OF THE LANDSCAPE ARCHITECT AND OR CLIENT.

PIECES APPROXIMATELY ONE SQYD (900 M2) IN AREA WITH THE SOIL PORTION BEING 3/4" IN.(19MM).

I. DURING THE WARRANTY PERIOD, BETWEEN MAY 15 AND SEPTEMBER 15 OF EACH YEAR, WATERING OF ALL PLANTS SHALL BE CARRIED OUT

- NO LEGS THAN 6 TIMES PER YEAR, IN ACCORDANCE WITH THE WATERING SCHEDULE TO BE DETERMINED BY THE OWNER, UNLEGS OTHERWISE STATED ON THE DRAWINGS. CRITICAL WATERING MONTHS ARE JUNE, JULY & AUGUST.
- 2. IF NO AUTOMATED IRRIGATION SYSTEM HAS BEEN PROVIDED FOR WATERING OPERATIONS, CONTRACTOR TO PROVIDE WATER TO THE SITE IF HOSE BIBS WITHIN THE BUILDING ENVELOPE ARE NOT AVAILABLE.
- 3. MANUAL WATERING SHOULD ENSURE DEEP WATERING OF TREES, SHRUBS, GROUND COVERS AND GRASSED AREAS, WATERING OF GRASSED AREAS TO COMMENCE ON A REGULAR BASIS AND CONTINUE WITH INTENSITY DEPENDING ON AMOUNT OF RAINFALL. NEW SOD THAT HAS
- BEEN LAID SHOULD BE KEPT MOIST FOR 4 TO 5 WEEKS OR UNTIL IT HAS FIRMLY ROOTED INTO THE EXISTING SOIL. 4. ALL CONIFEROUS TREES SHALL BE WATERED IN LATE FALL, JUST PRIOR TO FREEZE-UP.
- 5. WATER SHALL BE APPLIED SO THAT THE WASHING OF THE SOIL OR DISLODGING OF MULCH OR TREE GUARDS DOES NOT OCCUR. DAMAGE SHALL BE IMMEDIATELY REPAIRED TO THE SATISFACTION OF THE OWNER AT NO ADDITIONAL COST.

DECORATIVE ROCKERY STONE

- I. CONTRACTOR TO SUPPLY AND INSTALL LARGE 'LIMESTONE ARMOR STONE' OR APPROVED ALTERNATE, LANDSCAPE BOULDERS AS INDICATED ON PLANS ARE SCHEMATIC ONLY - EXACT PLACEMENT TO BE COMPLETED UNDER THE DIRECT SUPERVISION OF THE LANDSCAPE ARCHITECT. BOULDERS ARE TO BE OF THE FOLLOWING SIZING:
 - 80 % 1200 × 600 × 600
- 20 % 600 × 600 × 600 2. ROCKS ARE TO BE BURIED 1/3 BELOW GRADE AND BACKFILLED IN 150 MM LIFTS, CONTRACTOR TO INSTALL LANDSCAPE FABRIC BEHIND BOULDERS, TYPICAL,

ALL LANDSCAPED AREAS TO BE SEEDED TO THE STREET(S) CURB UNLESS OTHERWISE STATED.

- ANY WORKS ON LANDS ABUTTING THE PROPERTY FROM THE LOTLINES TO SIDEWALK AND CURBING, SHALL BE TO THE SATISFACTION OF THE LANDSCAPE ARCHITECT, CITY, AND OR REGIONAL MUNICIPALITY.
- 3. SEED TO BE: 20 % KENTUCKY BLUE GRASS
- 50 % CREEPING RED FESCUE
- 20 % BARRY OR PINNACLE PERENNIAL RYEGRASS 10 % ANNUAL RYEGRASS
- 4. SEEDING RATE: 185kg PER Ha (1101bs/Acre)



KEY MAP



ALL DRAWINGS REMAIN THE PROPERTY OF THE LANDSCAPE ARCHITECT AND SHALL NOT BE REPRODUCED OR REUSED WITHOUT THE LANDSCAPE ARCHITECTS WRITTEN PERMISSION.

THIS DRAWING SHALL NOT BE USED FOR CONSTRUCTION OR TENDER PURPOSES UNLESS SIGNED AND DATED BY RONALD H. KOUDYS, OALA, CSLA, LANDSCAPE ARCHITECT, LONDON, ONTARIO (519) 667-3322.

Ronald H. Koudys, O.A.L.A. C.S.L.A. DATE

Jul.26.2 <i>0</i> 21	ISSUED FOR SPA	1.
DATE	DESCRIPTION	No.

PLOTTING INFORMATION: PLOTTED DATE = JUL.26.2021 PLOTTED SCALE = 1:1

PROJECT TITLE:

JAMES SNOW SELF STORAGE SUPERIOR COURT

OAKVILLE, ONTARIO

DRAWING TITLE:

LANDSCAPE DETAILS

DATE:	SCALE:	DRAWING No.
MAY 2 <i>0</i> 21	AS NOTED	
DRAWN: RKLA Inc.	CHECKED BY: RHK.	L-3
PROJECT No. 21-156Ld		