- 1. REFER TO TREE PRESERVATION PLAN FOR INFORMATION RELATED TO TREE REMOVAL / TREE PROTECTION DIRECTIONS. EXISTING VEGETATED AREAS ON ADJACENT PROPERTIES SHALL REMAIN AND BE PROTECTED BEFORE, DURING, AND AFTER CONSTRUCTION.
- 2. SOD SHALL BE KENTUCKY BLUEGRASS SOD INSTALLED OVER 135mm OF TOPSOIL. SOD SHALL BE INSTALLED THROUGHOUT WITHIN LIMIT OF WORK AND IN ALL DISTURBED AREAS OUTSIDE THE LIMIT OF WORK. SOD SHALL BE INSTALLED AS PER
- 3. CONTRACTOR TO LOCATE AND STAKE ALL UTILITIES PRIOR TO ANY WORK ON THE SITE. DO NOT PLANT DIRECTLY ABOVE UNDERGROUND UTILITIES. REPORT ANY DISCREPANCIES TO THE LANDSCAPE ARCHITECT FOR DIRECTION.
- 4. MAINTAIN A MINIMUM DISTANCE OF 2.0m FROM ALL UNDERGROUND UTILITIES.
- 5. NO TREES SHALL BE PLANTED UNDER OVERHEAD WIRES.

ARCHITECT ANY AREAS DAMAGED BY THE WORK.

- 6. THE LANDSCAPE ARCHITECT MAY ADJUST THE LOCATION OF PLANTING PRIOR TO PLANTING TO MINIMIZE CONFLICTS WITH UTILITIES, DRIVEWAYS AND INTERSECTION
- 7. CONTRACTOR SHALL SUPPLY ALL MATERIALS IN QUANTITIES SUFFICIENT TO COMPLETE WORK SHOWN ON THESE DRAWINGS. ANY DISCREPANCIES SHALL BE REPORTED TO THE LANDSCAPE ARCHITECT FOR DIRECTION.
- 8. DO NOT MAKE SUBSTITUTIONS OF MATERIALS, PRODUCTS OR QUANTITIES WITHOUT PRIOR WRITTEN PERMISSION OF THE LANDSCAPE ARCHITECT.
- 9. THE CONTRACTOR TO MAKE GOOD TO THE SATISFACTION OF THE LANDSCAPE
- 10. UPON THE COMPLETION OF WORK EACH DAY, REMOVE ALL DEBRIS, GARBAGE AND SURPLUS MATERIALS FROM THE SITE. KEEP THE SITE CLEAN AND USEABLE AT ALL
- 11. ALL WORKMANSHIP AND MATERIALS (INCLUDING PLANTS) TO BE GUARANTEED FOR ONE FULL YEAR FOLLOWING FINAL ACCEPTANCE OF THE PROJECT.
- 12. THE CONTRACTOR SHALL REMOVE ALL T-BAR AND WOODEN TREE STAKES PRIOR TO ASSUMPTION BY THE OWNER.
- 13. AT THE TIME OF INSPECTION FOR ACCEPTANCE ALL TREE PITS SHALL BE CULTIVATED, FREE OR WEEDS, LEAVES, BROKEN BRANCHES AND DEBRIS.

- 2. TREES AND SHRUBS AS INDICATED IN THE DETAILS REPRESENT BOTH CONIFEROUS AND DECIDUOUS SPECIES.
- 3. MATERIAL PLANTED IN GROUP SHALL BE SET IN CONTINUOUS PLANTING BEDS.

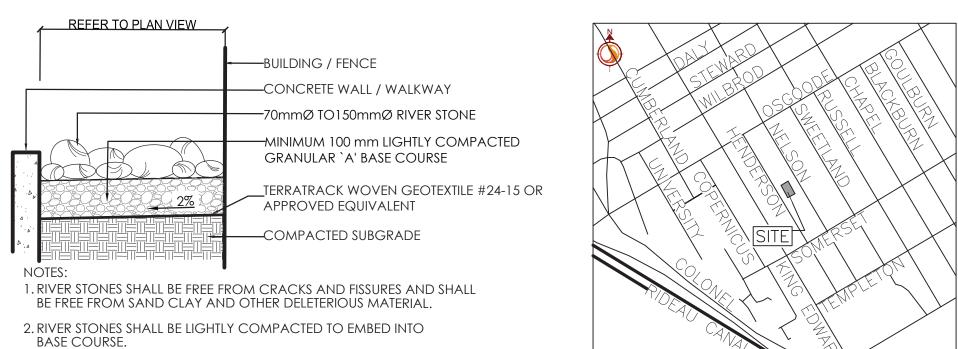
10 **SS** Sedum spectabile 'Pink Bomb' Pink Bomb Stonecrop

- 4. CENTRE LINE OF SHRUBS SHALL NOT BE CLOSER THAN 2.4m FROM BUILDING FACE TO PROTECT BUILDING FOOTINGS AND
- 5. PRUNING TO SUIT SPECIES PRUNE BRANCHES BY 1/3 TO REMOVE DAMAGED OR OBJECTIONABLE BRANCHES FOLLOWING PROPER HORTICULTURAL PRACTICE. DO NOT PRUNE LEADERS.
- 6. FIRMLY COMPACT BACKFILLED PLANTING MIXTURE TO ELIMINATE AIR POCKETS OR PREVENT SETTLEMENT.
- 7. PLANTING MATERIAL QUALITY STANDARDS:
- ALL PLANT MATERIALS TO CONFORM TO THE CANADIAN NURSERY LANDSCAPE ASSOCIATION FOR VARIETY, SIZE AND
 - PLANT MATERIAL COLLECTED FROM WILD SOURCES WILL NOT BE ACCEPTED;

 - LANDSCAPE ARCHITECT RESERVES THE RIGHT TO REFUSE ACCEPTANCE OF ANY PLANT DISPLAYING POOR GROWTH HABITS, INJURY OR DISEASE;
 - ANY PLANTS THAT DO NOT CONFORM TO THE ABOVE STANDARDS WILL BE PROMPTLY REMOVED FROM THE SITE BY THE CONTRACTOR AND REPLACED WITH MATERIAL OF ACCEPTABLE QUALITY AT NO ADDITIONAL COST TO THE PROJECT.

PLA	TNA	LIST			
QTY	KEY	BOTANICAL NAME	COMMON NAME	SIZE	REMARKS
DECIDUOUS TREES - REFER TO DETAIL 4/L200					
3	AR	Acer rubrum 'Armstrong Gold'	Armstrong Gold Red Maple	45 mm (cal.)	W.B.; Plant @ 3000 mm o/c
COV	IIFEF	ROUS SHRUBS - REFER TO	DETAIL 3/L200		
2	JB	Juniperus horizontalis 'Icee Blue'	Icee Blue Carpet Juniper	400 mm (sp.)	C.G.; Plant at 1200 mm o/c
PER	ENN	IALS / ORNAMENTAL GRAS	SES - REFER TO DETA	IL 3/L200	
55	GM	Geranium macrorrhizum	Bigroot Geranium	1 Gallon	Potted; Plant at 450 mm o/c
55	GS	Geranium macrorrhizum 'Spessart'	Spessart Bigroot Geranium	1 Gallon	Potted; Plant at 450 mm o/c

1 Gallon Potted; Plant at 250 mm o/c



RIVER WASHED STONE DETAIL

REMOVE ALL NURSERY TAGS 3/4 SPACING SPACING —150 mm SPACE BETWEEN BASE OF TRUNK REFER TO REFER TO PLANT LIST AND EDGE OF MULCH PLANT LIST —POT TO BE CUT & REMOVED FROM ROOT BALL WHERE APPLICABLE ---MIN. 100 mm SHREDDED BARK MULCH UNLESS OTHERWISE NOTED —100 mm HIGH PLANTING BED —AERATE AND LOOSEN SOIL AROUND EDGES OF PLANTING PIT, GLAZED SIDES WILL NOT BE ACCEPTED. DO NOT ALLOW AIR POCKETS WHEN BACKFILLING. —SOIL MIXTURE AS PER PLANTING NOTES -WATER SOIL WHEN PLANTING PIT IS HALF FULL

SHRUBS AND PERENNIALS PLANTING DETAIL REMOVE DAMAGED OR OBJECTIONABLE BRANCHES. FOLLOW PROPER HORTICULTURAL PRACTICE. DO NOT REMOVE LEADER.

REMOVE ALL NURSERY TAGS

-UNDISTURBED SOIL

-RODENT GUARD

2 STAKES MIN 2400 mm LONG. SECURE WITH NO.12 GALVANIZED WIRE ENCASED IN 13 mm DIAM BLACK RUBBER HOSE, STAKES TO BE ALIGNED WITH PREVAILING WINDS, ALLOWING SLACK IN GALVANIZED WIRE. REMOVE STAKES AFTER ONE YEAR. STAKE BEYOND EDGE OF ROOTBALL, MIN 150 mm INTO UNDISTURBED SOIL.

DISTURBING ROOTS.

—COMPACTED ROOT BALL SUPPORT PAD

-TOPSOIL TAMPED TO PREVENT SETTLEMENT

KEY PLAN

N.T.S.

—PLANT SHALL BEAR SAME RELATION

TO FINISHED GRADE AS IT BORE TO

EXISTING GRADE

—CONSTRUCT 100 mm HIGH SAUCER AROUND TREE BASE AND FILL WITH 100 mm WOODCHIP MULCH. MULCH TO BE PULLED #9 GALVANIZED WIRE - TO BE BACK 150 mm FROM BASE OF TREE. ENSURE THAT MULCH COVERS ALL EXPOSED SOIL.

—UNDISTURBED SOIL

ROOT COLLAR TO BE SET FLUSH WITH FINISHED

TOUT AND REMOVE BURLAP FROM TOP $\frac{1}{3}$ OF ROOT BALL; OR REMOVE POT ENTIRELY; OR CUT AND REMOVE TOP $\frac{1}{3}$ OF WIRE BASKET WITHOUT

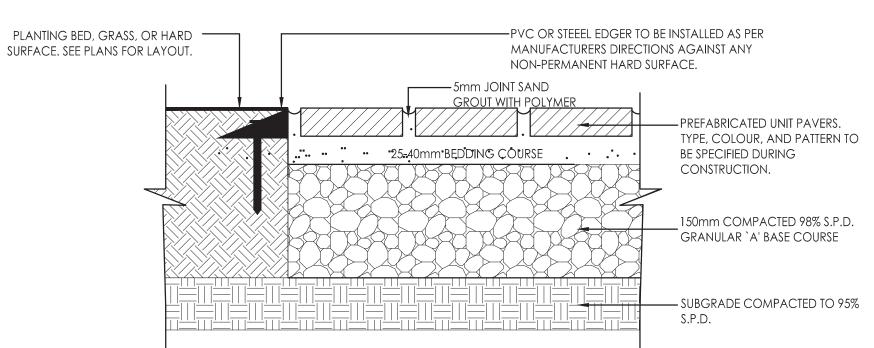
> —SOIL MIXTURE AS PER PLANTING NOTES —SUBSOIL TO BE SCARIFIED PRIOR TO PLANTING

TREE PLANTING DETAIL

TIE DETAIL (ENLARGEMENT) — TREE TRUNK

NEW BLACK RUBBER HOSE -

CROSS OVER AT CONNECTION



UNIT PAVING DETAIL



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Legend

EXISTING DECIDUOUS TREE TO REMAIN **EXISTING SHRUBS AREA TO REMAIN** PROPOSED DECIDUOUS TREE PROPOSED CONIFEROUS SHRUBS PROPOSED PERENNIALS PROPOSED RIVER WASHED STONES

> TOPSOIL AND SOD PROPERTY LINE

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PLANT SPECIES/QUANTITY KEY

PROPOSED UNIT PAVERS

- 1. TOPOGRAPHIC SURVEY AND BENCHMARK COMPLETED BY ANNIS, O'SULLIVAN, VOLLEBEKK LTD. DATED AUGUST 25, 2017
- 2. SITE PLAN PREPARED BY PROJECT1 STUDIO DATED APRIL 3,
- 3. GEOTECHNICAL REPORT CP-17-0638 PREPARED BY McINTOSH PERRY DATED MARCH 2018.

By Appd. YY.MM.DD Revision Dwn. Chkd. Dsgn. YY.MM.DD

Permit-Seal



Client/Project

TC UNITED GROUP 800 INDUSTRIAL AVENUE

APARTMENT BUILDING 105-109 HENDERSON AVENUE OTTAWA, ONTARIO

LANDSCAPE PLAN

Project No. 160401351 rawing No.

2 of 2

ORIGINAL SHEET - ARCH D