NOTES:

1. GROUPS OF TREES AND OTHER EXISTING VEGETATION TO BE PROTECTED SHALL BE TREATED IN A LIKE MANNER WITH FENCING AROUND THE ENTIRE STAND(S). PROTECTIVE FENCING SHALL BE ERECTED AT CRZ FOR GROUP OF TREES AND AT A MINIMUM OF 1.5 METRES BEYOND THE DRIP LINE FOR SHRUB BEDS, AT THE

- DISCRETION OF CITY STAFF. THE CRITICAL ROOT ZONE (CRZ) IS THE AREA UNDER A TREE WHERE THERE SHOULD BE NO DISTURBANCE BEFORE, DURING AND AFTER CONSTRUCTION. THE CRZ IS ESTABLISHED AS BEING 10 CENTIMETRES FROM THE TRUNK OF THE TREE FOR EVERY CENTIMETRE OF TRUNK DIAMETER.
- AREAS WITHIN THE PROTECTIVE FENCING SHALL REMAIN UNDISTURBED AND SHALL NOT BE USED FOR THE STORAGE OF BUILDING MATERIALS OR EQUIPMENT, OR PARKING OF VEHICLES. NO RINGING CABLES SHALL BE WRAPPED AROUND OR INSTALLED IN TREES. SURPLUS SOIL, EQUIPMENT, DEBRIS OR MATERIALS SHALL NOT BE PLACED OVER ROOT SYSTEMS OF THE TREE(S) WITHIN THE

TEMPORARY TREE PROTECTION FENCE
N.T.S.

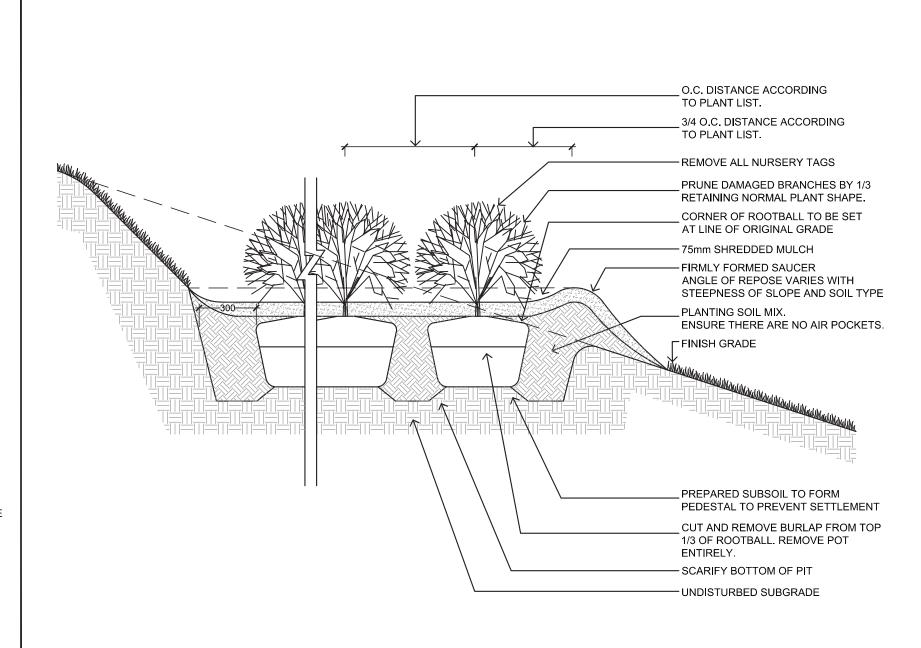
PROTECTIVE FENCING.

- 5. WHERE SOME FILL MUST BE TEMPORARILY LOCATED NEAR THE CRZ, A PLYWOOD BARRIER MUST BE USED TO ENSURE NO MATERIAL ENTERS THE CRZ.
- WITH AN APPROVED PLAN THAT REQUIRE ROOT PRUNING, REQUIRE THE SERVICES OF A CERTIFIED ARBORIST OR QUALIFIED TREE WORKER UNDER THE SUPERVISION OF A CERTIFIED ARBORIST. 7. FENCE TO BE INSPECTED ON A REGULAR BASIS AND MAINTAINED BY CONTRACTOR IN PROPER CONDITION FOR THE ENTIRE DURATION OF CONSTRUCTION.

6. ANY OPEN FACE CUTS OUTSIDE OF A CRZ THAT ARE CONSISTENT

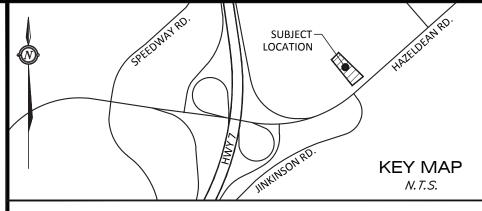
- 8. SEDIMENT ACCUMULATIONS TO BE REMOVED BY CONTRACTOR WHEN SEDIMENT DEPOSITS REACH TO WITHIN 150mm OF TOP OF FILTER FABRIC BARRIER.
- 9. THE CONTRACTOR SHALL TAKE EVERY PRECAUTION NECESSARY TO PREVENT DAMAGE TO THE TREES TO BE RETAINED. 10. TREE THAT HAVE DIED OR HAVE BEEN DAMAGED BEYOND REPAIR, SHALL BE REMOVED AND REPLACED BY THE CONTRACTOR AT THEIR OWN EXPENSE, WITH TREES OF EQUAL SIZE AND SPECIES AS INDICATED BY MUNICIPAL STAFF.





REMOVE ALL NURSERY TAGS RUBBER HOSE (25mm DIA.) AT BARK 2 T-BAR STEEL STAKES 40 x 40 x 2750mm. FASTEN TRUNK TO STAKE WITH 9 GAUGE TWISTED WIRE (GALVANIZED) AND TWO PLY REINFORCED RUBBER HOSE. ALLOW SOME SLACK IN WIRE. T-BARS MIN. 1500mm ABOVE GRADE AND FREE & CLEAR OF ALL BRANCHES. T-BARS TO BE ALIGNED WITH PREVAILING WINDS. ANCHOR 600mm IN UNDISTURBED GROUND. REMOVE AFTER 1 YEAR. 75mm SHREDDED MULCH. MULCH TO APPROXIMATELY 150mm OF TREE TRUNK. RODENT GUARD - 150mm DIAMETER BY 600mm LONG PLASTIC DRAINAGE PIPE. INSTALLED ON DECIDUOUS TOP OF ROOTBALL TO BE SET AT SAME GRADE AS PER PREVIOUS GRADE. -150mm SAUCER PLANTING SOIL MIX. ENSURE THERE ARE NO AIR POCKETS. PREPARED SUBSOIL TO FORM PEDESTAL TO PREVENT SETTLEMENT REMOVE TOP 1/2 OF BURLAP & WIRE BASKET FROM ROOTBALL. -UNDISTURBED SUBGRADE — SCARIFY SIDES AND BOTTOM OF PIT PLAN OF STAKING: DIRECTION OF PREVAILING

— DO NOT REMOVE OR DAMAGE MAIN LEADER



DEVELOPER:

KANATA COLLISION

CONSULTANTS:

AGENT / CIVIL ENG. / LANDSCAPE ARCHITECTURE McINTOSH PERRY CONSULTING ENGINEERS

SURVEYING

McINTOSH PERRY SURVEYING 115 WALGREEN ROAD, CARP, ONTARIO

115 WALGREEN ROAD, CARP, ONTARIO

ARCHITECT

ERNEST A. CROMARTY ARCHITECT INC.

6801 HAZELDEAN ROAD, STITTSVILLE, ONTARIO

2263 PRINCESS STREET, KINGSTON, ONTARIO MECHANICAL / ELECTRICAL ENGINEERING

MAPLE THERM ENGINEERING INC. UNIT 56 - 588 EDWARD AVENUE, RICHMOND HILL, ONTARIO

LEGAL DESCRIPTION

PART OF LOT 18, CONCESSION 12, GEOGRAPHIC TOWNSHIP OF GOULBOURN, CITY OF OTTAWA

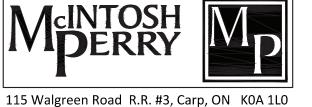
GENERAL NOTES

- 1. THIS DRAWING FORMS PART OF A SET AND MAY NOT BE SEPARATED. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL OTHER DRAWINGS, NOTES AND SPECIFICATIONS IN THE CONTRACT DOCUMENTS.
- 2. THIS DRAWING SHALL NOT BE USED FOR CONSTRUCTION UNLESS STAMPED AND SIGNED BY THE LANDSCAPE ARCHITECT.
- 3. ANY AMBIGUITY IN THIS DRAWING OR ACCOMPANYING DETAILS IS TO BE REPORTED TO THE LANDSCAPE ARCHITECT FOR DIRECTION. DO NOT PROCEED IN UNCERTAINTY.
- 4. DRAWINGS NOT TO BE SCALED. USE FIGURE DIMENSIONS

TO BE READ IN CONJUNCTION WITH CONTRACT DOCUMENTS

AUG/10/201 REVISED AS PER CITY COMMENTS MAY/16/2016 REVISED AS PER CITY COMMENTS DEC/07/2015 00 ISSUED FOR SITE PLAN CONTROL APPLICATION Date Revision/Issue

Check and verify all dimensions before proceeding with the work



Tel: 613-836-2184 Fax: 613-836-3742

Do not scale drawings



BEL-CON DESIGN-BUILDERS LTD. 10 Dundas St. W.

Belleville ON

6801 HAZELDEAN ROAD

KANATA COLLISION PROPOSED NEW BUILDING

STITTSVILLE

Drawing Title: LANDSCAPE DETAILS

Project Number: VARIES 0CP-14-0428 Drawn by: checked By: ILL Drawing Number: Designed By: SHEET 2 of 2 JUL/27/2015

PLANTING NOTES 1. THE DETAILS ON THIS SHEET DO NOT REPRESENT ANY PARTICULAR SPECIES.

2. TREES AND SHRUBS AS INDICATED IN THE DETAILS REPRESENT BOTH CONIFEROUS AND

3. MATERIAL PLANTED IN GROUP SHALL BE SET IN CONTINUOUS PLANTING BEDS.

4. CENTRE LINE OF SHRUBS SHALL NOT BE CLOSER THAN 2.4m FROM BUILDING FACE TO PROTECT BUILDING FOOTINGS AND INSULATION.

5. PRUNING - TO SUIT SPECIES - PRUNE BRANCHES BY 1/3 TO REMOVE DAMAGED OR OBJECTIONABLE BRANCHES FOLLOWING PROPER HORTICULTURAL PRACTICE. DO NOT PRUNE

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 CONDITION:

-- 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.

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