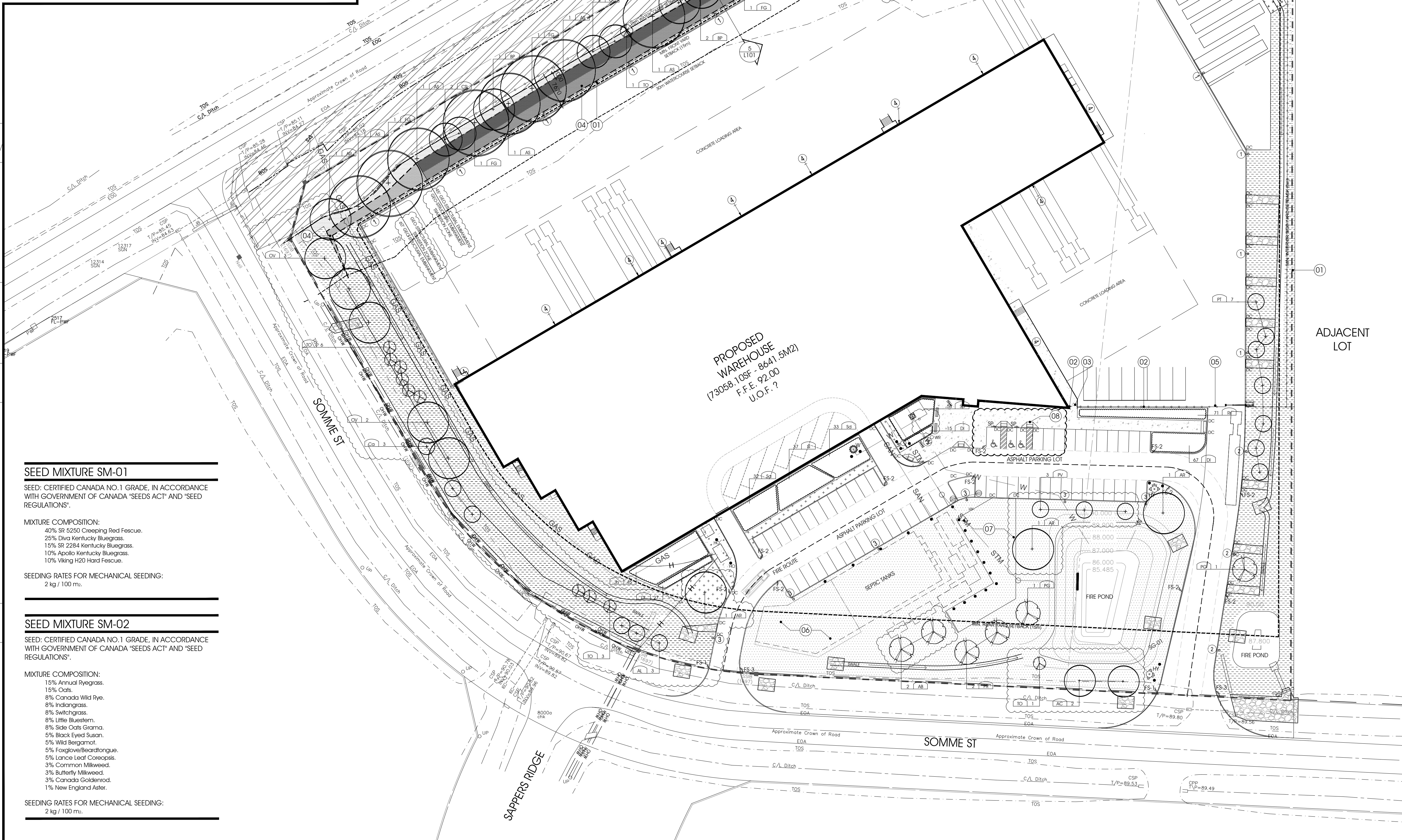


2 TREE PROTECTION DETAIL  
1:50



EXISTING LINE OF LOT 26 PART 1 CONCESSION 6 PLAN 5R-9712

PROPOSED WAREHOUSE (73058, 10SF - 8641 5M2) F.F.E. 92.00 U.O.F. ?

DRAWING LEGEND, L100

- PROPERTY LINE
- SETBACK LINES
- FIRE ROUTE
- PROPOSED BUILDING FOOTPRINT
- NEW CONCRETE SIDEWALK
- SOD, PROVIDE 150mm TOPSOIL
- SEED MIX SM-01, PROVIDE 150mm TOPSOIL
- SEED MIX SM-02, PROVIDE 150mm TOPSOIL
- GRAVEL MAINTENANCE STRIP, SEE DETAIL ON L101
- GEO-STRUCTURAL EMBANKMENT LOWER PLANTING ZONE (45° SECTION)
- GEO-STRUCTURAL EMBANKMENT UPPER PLANTING ZONE (45° SECTION)
- VEGETATION CONSERVATION ZONE
- BOS - BOTTOM OF SWALE
- TOS - TOP OF SWALE
- NEW FENCING
- TREE PROTECTION FENCING AND SEDIMENT CONTROL BARRIER, SEE DETAIL 2/L100
- BIKE RACK
- BENCH
- BARRIER FREE ACCESSIBLE PARKING MARKING
- CONCRETE CURB
- DEPRESSED CONCRETE CURB
- BUILDING ENTRANCES & EXITS
- TYPE OF TREE; REFER TO PLANTING SCHEDULE QUANTITY; REFER TO PLANTING SCHEDULE
- NEW CONIFEROUS TREE (REFER TO PLANTING SCHEDULE)
- NEW DECIDUOUS TREE (REFER TO PLANTING SCHEDULE)
- FIRE HYDRANT
- ELECTRICAL POLE LIGHTING

**FASTFRATE**  
**CBRE**

RECORD OF REVISIONS:

0		
1	REVISED FOR SITE PLAN APPROVAL	2022-06-09
2	REVISED FOR SITE PLAN APPROVAL	2021-12-14
3	ISSUED FOR SITE PLAN APPROVAL	2021-08-13

NAME: REVISION: DATE: (MM/DD/YYYY)

TREE PROTECTION DETAIL NOTES

- 01 FINISHED GRADE.
- 02 THIN AND CLEAN CROWN TO APPROVAL BY CONSULTANT.
- 03 DRIP LINE OF EXISTING TREE.
- 04 35x35mm T-BAR STAKES AT 1500mm O/C MAX.
- 05 1200mm HIGH HEAVY DUTY ORANGE PLASTIC MESH FENCE SECURED WITH TWIST TIES. FENCED AREA TO BE CLEAR OF BUILDING MATERIALS, WASTE AND EXCESS SOIL. NO DIGGING, TRENCHING OR OTHER SOIL DISTURBANCE ALLOWED WITHIN THE FENCED AREA. ERECT TREE PROTECTION FENCE AWAY FROM TREE TRUNK AT A DISTANCE OF 10cm PER EVERY cm OF DIAMETER OF TREE TRUNK AT BREST HEIGHT. MIN. 1000mm FROM DRIPLINE OF TREE. ACCEPTABLE TO REDUCE EXTENT OF TREE PROTECTION FENCE WHEN TREE IS IN CLOSE PROXIMITY TO PROPOSED STRUCTURES. OBTAIN APPROVAL FROM CONSULTANT PROTECT ROOT SYSTEMS UNDER THE TREE DRIPLINE FROM DAMAGE, COMPACTION AND CONTAMINATION RESULTING FROM CONSTRUCTION.
- 07
- 08

DRAWING NOTES, L100

- 01 CHAIN LINK FENCE WITH BARBED WIRE, SEE 3/L102 FOR DETAIL.
- 02 OMEGA80 LOUVERED FENCING SYSTEM, SEE L102 FOR DETAIL.
- 03 OMEGA ARCHITECTURAL SIMPLE SYSTEM SINGLE SWING GATE 1220mm WIDE, SEE L102 FOR DETAIL.
- 04 VEGETATED RETAINING WALL, SEE L101 AND CIVIL DRAWINGS FOR DETAILS.
- 05 SWING DOWN GATE, SEE L102 FOR DETAIL.
- 06 SAND MANTLE, SEE CIVIL DRAWINGS.
- 07 GRANULAR BASE FOR TRUCK ACCESS, SEE CIVIL DRAWINGS.
- 08 CONCRETE CURB RAMP, SEE DETAIL 8/L101.

SEED MIXTURE SM-01

SEED: CERTIFIED CANADA NO.1 GRADE, IN ACCORDANCE WITH GOVERNMENT OF CANADA 'SEEDS ACT' AND 'SEED REGULATIONS'.

- MIXTURE COMPOSITION:
- 40% SR 5250 Creeping Red Fescue.
  - 25% Diva Kentucky Bluegrass.
  - 15% SR 2284 Kentucky Bluegrass.
  - 10% Apollo Kentucky Bluegrass.
  - 10% Viking H20 Hard Fescue.

SEEDING RATES FOR MECHANICAL SEEDING:  
2 kg / 100 m<sup>2</sup>.

SEED MIXTURE SM-02

SEED: CERTIFIED CANADA NO.1 GRADE, IN ACCORDANCE WITH GOVERNMENT OF CANADA 'SEEDS ACT' AND 'SEED REGULATIONS'.

- MIXTURE COMPOSITION:
- 15% Annual Ryegrass.
  - 15% Oats.
  - 8% Canada Wild Rye.
  - 8% Indiangrass.
  - 8% Switchgrass.
  - 8% Little Bluestem.
  - 8% Side Oats Grama.
  - 5% Black Eyed Susan.
  - 5% Wild Bergamot.
  - 5% Foxglove/Beardtongue.
  - 5% Lance Leaf Coreopsis.
  - 3% Common Milkweed.
  - 3% Butterfly Milkweed.
  - 3% Canada Goldenrod.
  - 1% New England Aster.

SEEDING RATES FOR MECHANICAL SEEDING:  
2 kg / 100 m<sup>2</sup>.

1 LANDSCAPE PLAN  
1:500

**CIVITAS GROUP**  
ARCHITECTURE & LANDSCAPE ARCHITECTURE

CIVITAS ARCHITECTURE INC. 14 CHAMBERLAIN AVENUE, SUITE 101 OTTAWA, ON CANADA K1S 1V9 1-613-742-7482 WWW.CIVITAS-INC.CA

PROJECT TITLE:  
**NEW WAREHOUSE & CROSS DOCK FACILITY**

301 SOMME STREET, OTTAWA, ON

DRAWING TITLE:  
**LANDSCAPE PLAN**

DRAWN BY: J.T. DRAWING NUMBER:  
DATE: 2022-06-09  
REVIEWED BY: S.PARENT  
APPROVED BY: D.MATICHUK  
PRINT DATE: REVISION NUMBER:  
ISSUED DATE: 2022-06-09

**L100**  
**2**

CLIENT PROJECT #: PROJECT #:  
**2001**

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