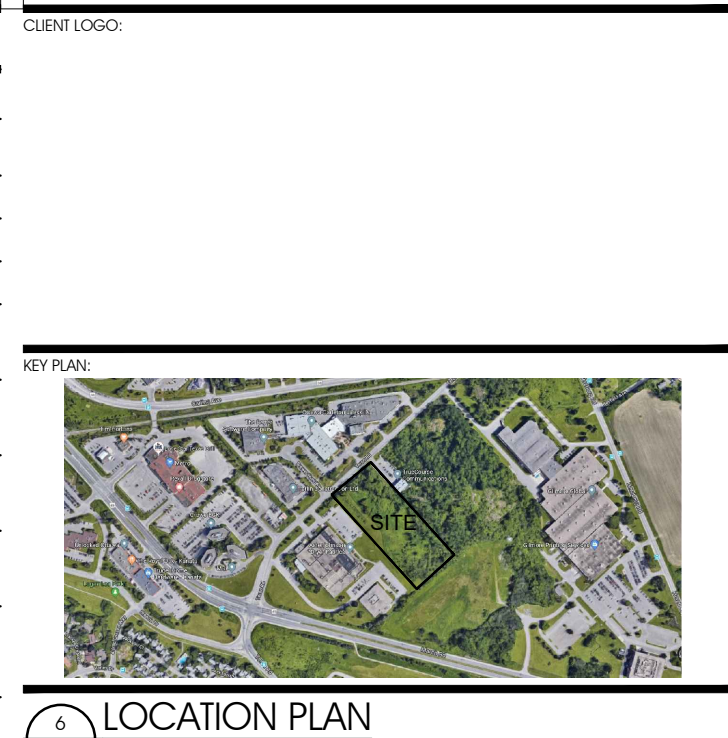


DRAWING LEGEND, L100

- PROPERTY LINE
- EASEMENT LINE
- EXISTING FENCE
- NEW CHAIN LINK FENCE ON CONCRETE WALL
- TREE PROTECTION FENCING, SEE DETAIL 4.1/100
- CONCRETE PAVING
- ASPHALT PAVING
- KENTUCKY BLUEGRASS - FESCUE SOG, PROVIDE 150mm TOPSOIL
- SEED WITH SEED MIX SM-01, PROVIDE 150mm TOPSOIL
- BARRIER FREE ACCESSIBLE PARKING MARKING
- BUILDING ENTRANCES & EXITS
- FIRE HYDRANT, REFER TO CIVIL
- PROPOSED MANHOLE, REFER TO CIVIL
- PROPOSED CATCH BASIN MANHOLE, REFER TO CIVIL
- TYPE OF TREE, REFER TO PLANTING SCHEDULE
- QUANTITY, REFER TO PLANTING SCHEDULE
- NEW CONIFEROUS TREE, SEE PLANTING DETAIL 1/1/100
- NEW DECIDUOUS TREE, SEE PLANTING DETAIL 2/1/100
- EXISTING TREE TO REMAIN PROTECT FROM DAMAGE
- EXISTING WOODED AREA
- NEW SHRUB/ORNAMENTAL GRASS BED AREA
- SAN - PROPOSED SANITARY, REFER TO CIVIL
- STM - PROPOSED STORM, REFER TO CIVIL
- W - PROPOSED WATERMAIN, REFER TO CIVIL
- G - EXISTING GAS LINE, REFER TO CIVIL

LEGEND SYMBOLS ARE TYPICAL AND MAY NOT ALL APPLY TO THIS SPECIFIC PROJECT.

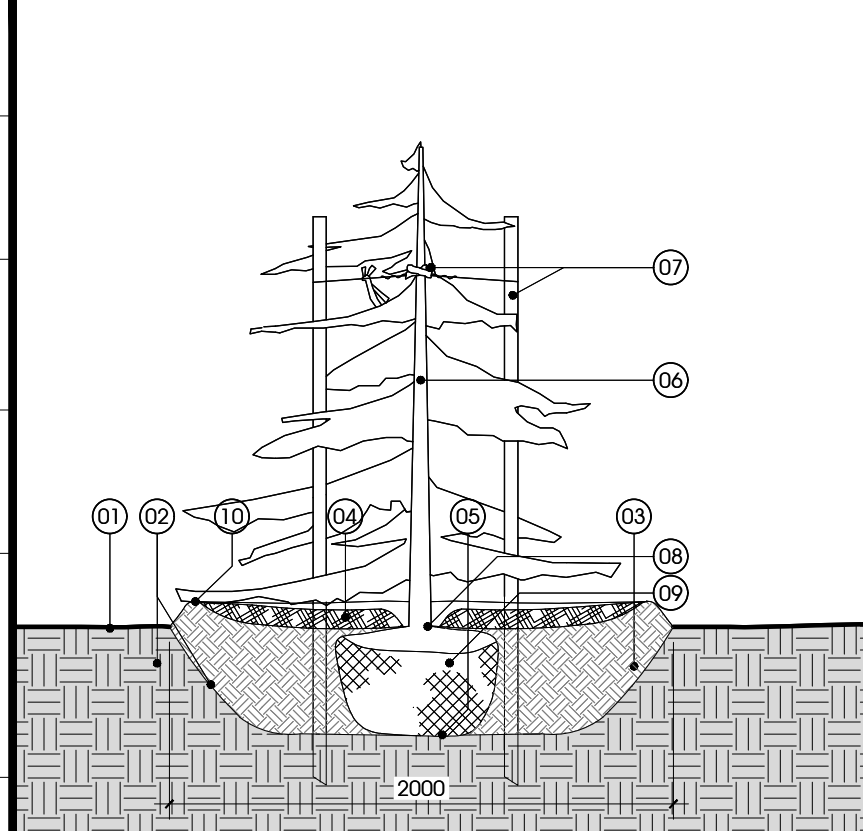


DRAWING NOTES, L100

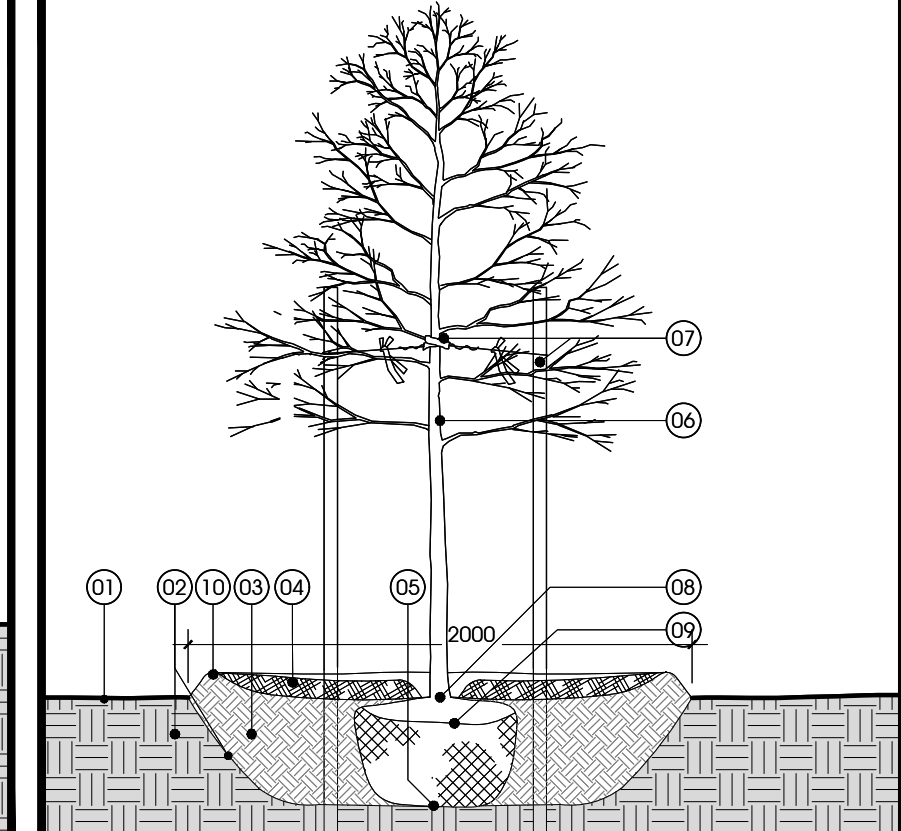
- FINISHED GRADE
- EXISTING SUBGRADE. SCARIFY SUBGRADE OF PLANTING BED.
- TOPSOIL. COMPACT TO ELIMINATE AIR POCKETS AND PREVENT SETTLEMENT.
- 75mm DEPTH MULCH. PULL BACK MULCH FROM BASE OF TRUNK OR STEMS. ENSURE THAT MULCH COVERS ALL EXPOSED SOIL.
- ROOTBALL SET ON WELL COMPACTED TOPSOIL, RAISED AT CENTRE.
- PERFORM REQUIRED PRUNING TO APPROVAL OF PROJECT MANAGER, AND REMOVE ALL NURSERY TAGS ONCE APPROVED.
- MIN. 2400mm LONG STAKE SECURE WITH TIE, ALLOWING SLACK. STAKE BEYOND EDGE OF ROOT BALL. REMOVE AT END OF WARRANTY PERIOD.
- ROOTBALL SET WITH TOP OF ROOT FLARE AT 50mm ABOVE SURROUNDING FINISHED GRADE TO ALLOW FOR SETTLEMENT.
- WIRES, BINDING AND BURRAP REMOVED FROM TOP 2/3 OF ROOTBALL. BUILT UP AREA TO PROVIDE 100mm HIGH SAUCER (25mm SOIL MIX AND 75mm MULCH).
- REMOVE POIS COMPLETELY FROM POTTED STOCK.
- FOR PLANT SPECIES, REFER TO PLANT SCHEDULE.
- FOR PLANT SPACING, REFER TO PLANT SCHEDULE.
- THIN AND CLEAN CROWN TO APPROVAL BY DEPARTMENTAL REPRESENTATIVE.
- DRIP LINE OF EXISTING TREE.
- 35x35mm T-BAR STAKES AT 1500mm O/C MAX.
- 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 BREAST 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 DEPARTMENTAL REPRESENTATIVE.
- PROTECT ROOT SYSTEMS UNDER THE TREE DRIPLINE FROM DAMAGE, COMPACTION AND CONTAMINATION RESULTING FROM CONSTRUCTION.
- GALVANIZED STEEL CHAIN LINK FENCE MOUNTED ON TOP OF CONCRETE RETAINING WALL TO O.P.S. PROV. 1541. SEE DETAIL 5.1/100
- FENCE POST BASE PLATE, ANCHORED TO CONCRETE RETAINING WALL ANCHORING TO MEET GUARD DESIGN LOAD TO ONTARIO BUILDING CODE (LATEST EDITION).
- TENSION BANDS 305mm O.C., GALVANIZED STEEL
- 38mm GALVANIZED WIRE MESH 6 GAUGE
- TENSION BAR 5 x 20mm, GALVANIZED STEEL
- 88.9mm O.D. END OR CORNER POST WITH POST TOP, GALVANIZED STEEL
- KNUCKLED TOP AND BOTTOM EDGE
- 42.2mm O.D. GALVANIZED STEEL TOP RAIL WITH WIRE TIES AT 450mm O.C.
- 60.3mm O.D. GALVANIZED STEEL LINE POST, WITH POST TOPS
- WIRE TIES AT 300mm O.C. SINGLE STRAND GALVANIZED, 5mm.
- TENSION WIRE WITH FASTENERS AT 450mm O.C.
- BRACE BAND, GALVANIZED STEEL
- TOP OF CONCRETE RETAINING WALL

1 LANDSCAPE PLAN

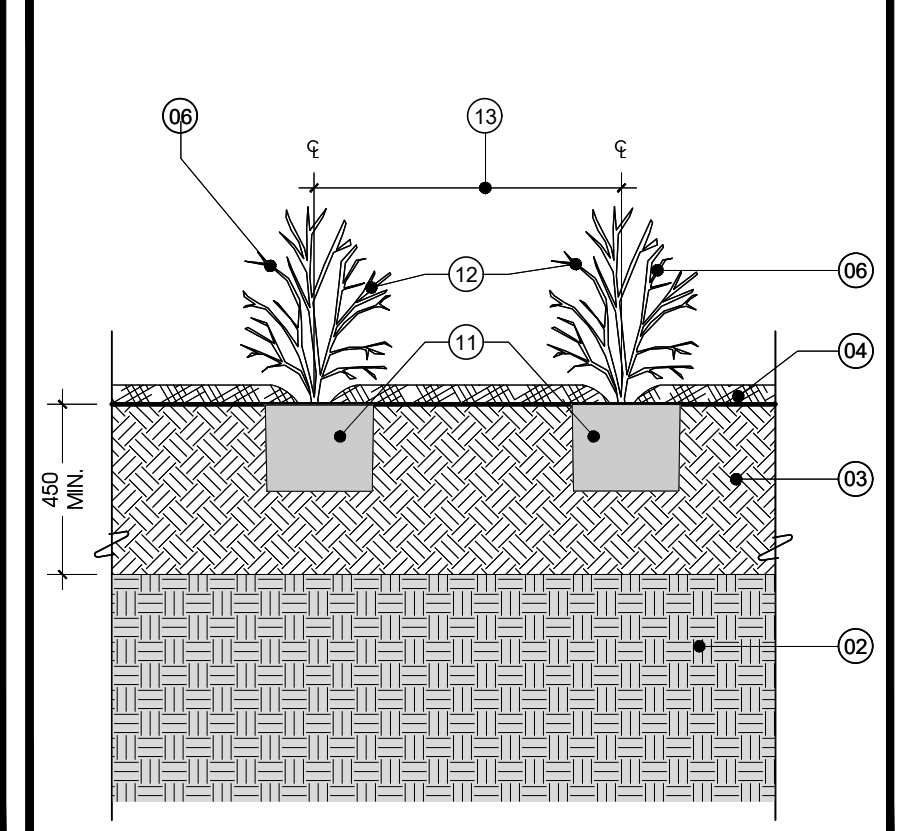
L100 / 1:400



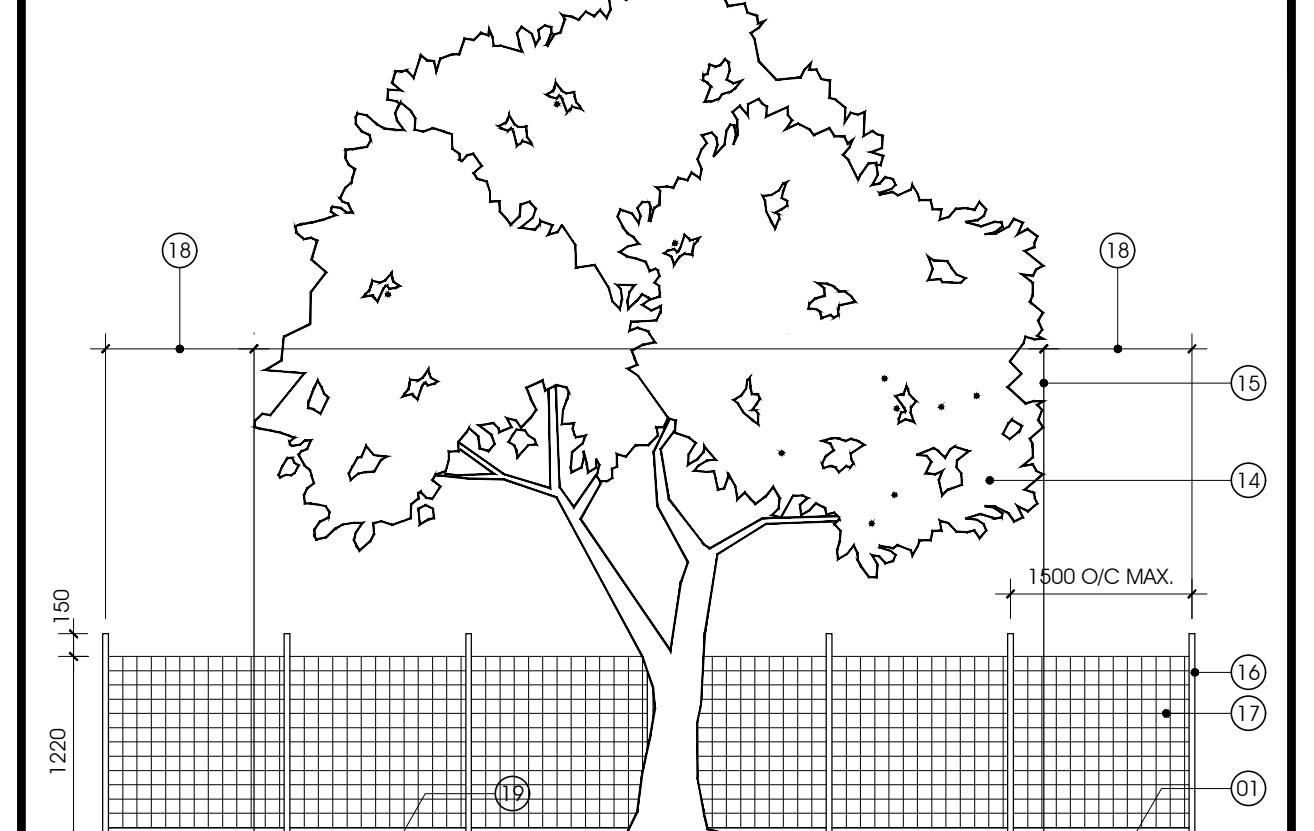
1 CONIFEROUS TREE PLANTING
L100 / 1:30



2 DECIDUOUS TREE PLANTING
L100 / 1:30



3 SHRUB/ORNAMENTAL GRASS PLANTING BED
L100 / 1:20



4 TREE PROTECTION DETAIL
L100 / 1:50

SEED MIXTURE SM-01

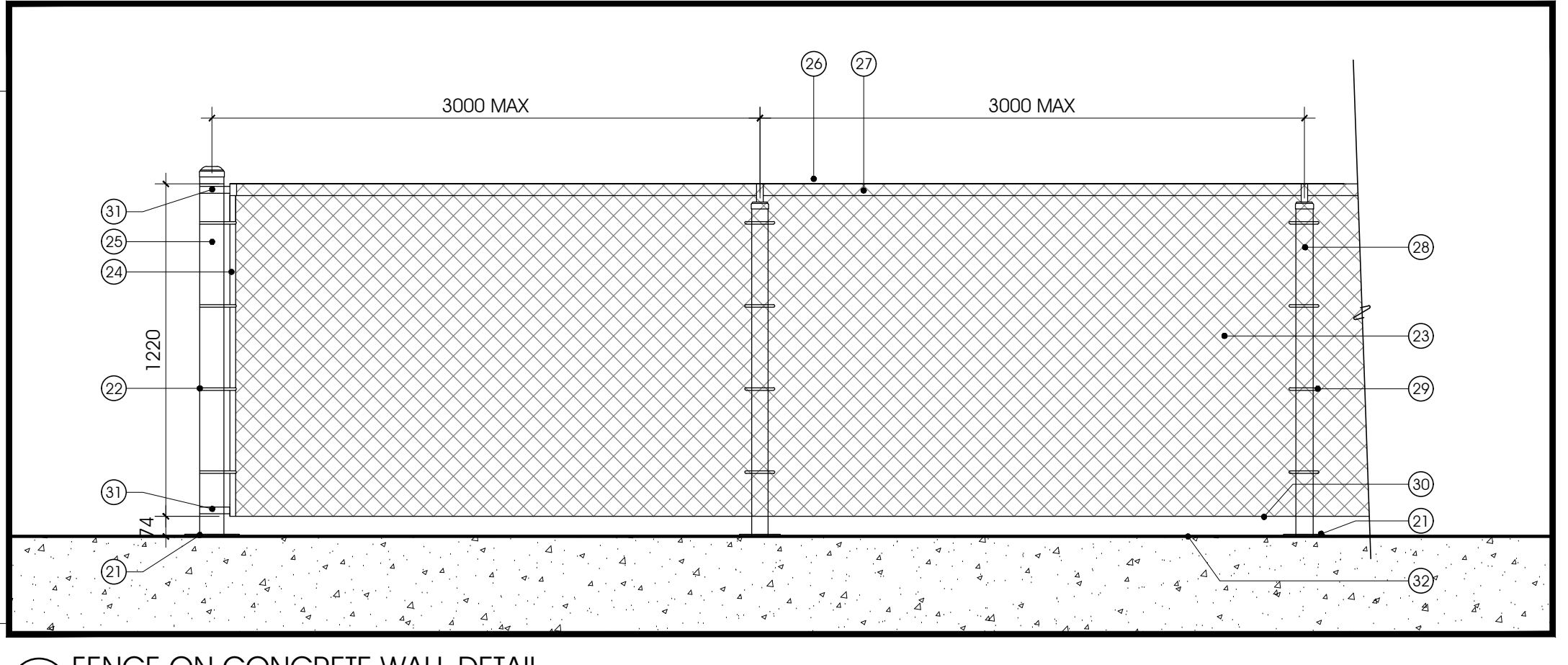
SEED: CERTIFIED CANADA NO. 1 GRADE, IN ACCORDANCE WITH GOVERNMENT OF CANADA 'SEEDS ACT' AND 'SEED REGULATIONS'.

MIXTURE COMPOSITION:
 10% Red Clover (Medium Type),
 15% Quebec Perennial Ryegrass,
 25% Tall Fescue,
 25% Creeping Red Fescue,
 15% Richmond Timothy,
 10% Kentucky Bluegrass.

SEEDING RATES FOR MECHANICAL SEEDING:
 2 kg / 100 m².

PLANTING SCHEDULE

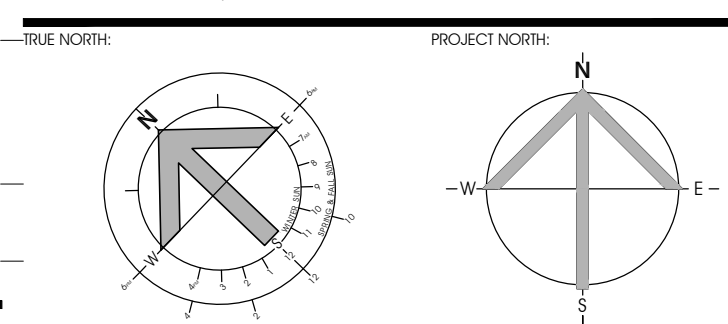
DECIDUOUS TREES						
SYMBOL	QUANTITY	BOTANICAL NAME	COMMON NAME	SPACING	SIZE	CONDITION
AC-a	15	AMELANCHER CANADENSIS	SERVICEBERRY		50mm CAL.	WB.
AC-b	17	AMELANCHER CANADENSIS	SERVICEBERRY		250cm HT.	POT
AR-a	4	ACER RUBRUM 'KARPIK'	KARPICK MAPLE		50mm CAL.	WB.
AR-b	3	ACER RUBRUM 'KARPIK'	KARPICK MAPLE		250cm HT.	POT
QR	2	QUERCUS RUBRA	RED OAK		50mm CAL.	B88.
TA	3	TILIA AMERICANA	BASSWOOD			
CONIFEROUS TREES						
SYMBOL	QUANTITY	BOTANICAL NAME	COMMON NAME	SPACING	SIZE	CONDITION
AB	3	ABIES BALSAMEA	BALSAM FIR		250cm HT.	B88.
PG-a	3	PICEA GLAUCA	WHITE SPRUCE		250cm HT.	WB.
PG-b	8	PICEA GLAUCA	WHITE SPRUCE		125cm HT.	POT
TO	4	TILIA OCCIDENTALIS	EASTERN WHITE CEDAR		125cm HT.	B88.
DECIDUOUS SHRUBS						
SYMBOL	QUANTITY	BOTANICAL NAME	COMMON NAME	SPACING	SIZE	CONDITION
Hp	41	HYDRANGEA PANICULATA 'LITTLE QUICK FIRE'	LITTLE QUICK FIRE HYDRANGEA	100cm	60cm	POT
Ra	270	RISES ALPINUM	ALPINE CURRANT	100cm	60cm	POT
ORNAMENTAL GRASSES						
SYMBOL	QUANTITY	BOTANICAL NAME	COMMON NAME	SPACING	SIZE	CONDITION
ca	71	CALAMAGROSIS ACUTIFLORA 'KARL FOERSTER'	FEATHER REED GRASS	100cm	60cm	POT
pv	103	PANICUM VIRGATUM 'HEAVY METAL'	HEAVY METAL SWITCH GRASS	75cm	1 gal	POT



5 FENCE ON CONCRETE WALL DETAIL
L100 / 1:20

RECORD OF REVISIONS

NO.	REVISION	DATE (MM/DD/YY)
1	ISSUED FOR SITE PLAN APPLICATION	02-12-2020
2	ISSUED FOR REVIEW	11-25-2019



PROJECT TITLE: PROPOSED WAREHOUSE
 1243 TERON ROAD
 OTTAWA, ONTARIO

LANDSCAPE PLAN

DRAWN BY: SKJT
 DATE: 02-12-2020
 REVIEWED BY: DM
 APPROVED BY: DM
 PRINT DATE: [blank]
 REVISION FOR: [blank]
 DATE: 02-12-2020

CLIENT PROJECT #: [blank] PROJECT #: 1908