

NOTE:

SITE VISIT DATE: NOVEMBER 27, 2020
TREE INVENTORY COMPLETED BY ISA CERTIFIED ARBORIST CATHERINE HODGINS #ON-2256A
TREE LOCATIONS BASED ON HILL DESIGN STUDIO FIELD SURVEY ON NOVEMBER 27, 2020 AND J.D. BARNES LIMITED TOPOGRAPHIC SURVEY
#A DENOTES APPROXIMATE LOCATION OF TREE BASED ON HILL DESIGN STUDIO FIELD SURVEY

EXISTING TREE LIST					
NO.	SPECIES	D.B.H.	CONDITION	STATUS	ADDITIONAL NOTE
1A.	Quercus robur	>10-15cm	Fair	To be removed	In construction zone of future road extension
2.	Quercus robur	30cm	Fair	To be removed	In construction zone of future road extension
3.	Quercus robur	+55cm	Fair	To be removed	In construction zone of future road extension

LEGEND	
	EXISTING TREES TO REMAIN
	EXISTING TREES TO BE REMOVED
	TREE PROTECTION FENCE

TREE PROTECTION NOTES

- PRIOR TO THE REMOVAL OF VEGETATION ON SITE AND/OR THE START OF CONSTRUCTION, A CERTIFICATION LETTER VERIFYING TREE PROTECTION FENCING HAS BEEN INSTALLED IS TO BE SUBMITTED TO THE ENGINEERING SERVICES LANDSCAPE REPRESENTATIVE IN COMPLIANCE WITH THE APPROVED PLANS.
- AS PART OF ANY TREE REMOVAL OPERATION ALL STEMS, LIMBS AND STUMPS SHOULD BE REMOVED FROM THE SITE.
- UPON COMPLETION OF ANY TREE REMOVAL OPERATIONS, TREE PROTECTION FENCING SHOULD BE INSTALLED AS ILLUSTRATED. THIS PROTECTION FENCING SHOULD BE MAINTAINED UNTIL ALL EXCAVATION AND BUILDING CONSTRUCTION WORK IS COMPLETED.
- ANY ROOTS DISTURBED DURING CONSTRUCTION SHOULD BE CUT CLEANLY AND BURIED IMMEDIATELY.
- NO HEAVY EQUIPMENT OR STOCKING OF MATERIAL SHALL OCCUR WITHIN THE DRILINES OF ANY TREES THAT ARE TO BE PRESERVED.
- TREE PROTECTION MEASURES TO BE INSPECTED BY LANDSCAPE ARCHITECT AND CITY STAFF PRIOR TO START OF CONSTRUCTION.
- IF CONSTRUCTION OR ANY WORK OCCURS WITHIN THE TREE PRESERVATION ZONE, INSIDE THE LIMITS OF THE TREE PROTECTION FENCE, IT IS NECESSARY TO ONLY USE HAND TOOLS. NO MACHINERY WILL BE PERMITTED IN THIS ZONE.
- ANY TREES PROPOSED TO BE PROTECTED ARE IMPACTED BY DEVELOPMENT WILL BE REPLACED WITH THE SAME SPECIES OF AN APPROVED ALTERNATE, TO THE SATISFACTION OF THE TOWNSHIP OF WOOLWICH AT A MINIMUM 70mm CALIBER FOR DECIDUOUS TREES AND A MINIMUM OF 250cm HEIGHT FOR CONIFEROUS TREES.
- NO VEGETATION REMOVALS ARE TO OCCUR ON THE SITE UNTIL THE TIME OF FINAL SITE PLAN APPROVAL.

NOTE:
HYDROSEED MIXES AS PER OSC
(PHONE) 1-800-465-5849

FINE GRADE AND SEED ALL DISTURBED AREAS WITHIN 30 DAYS WITH BOTH
THE LOW GROWING WILDFLOWER SEED MIX AND THE ANNUAL RYE GRASS AT
THE RATES LISTED BELOW.

HYDROSEED FOR DISTURBED AREAS

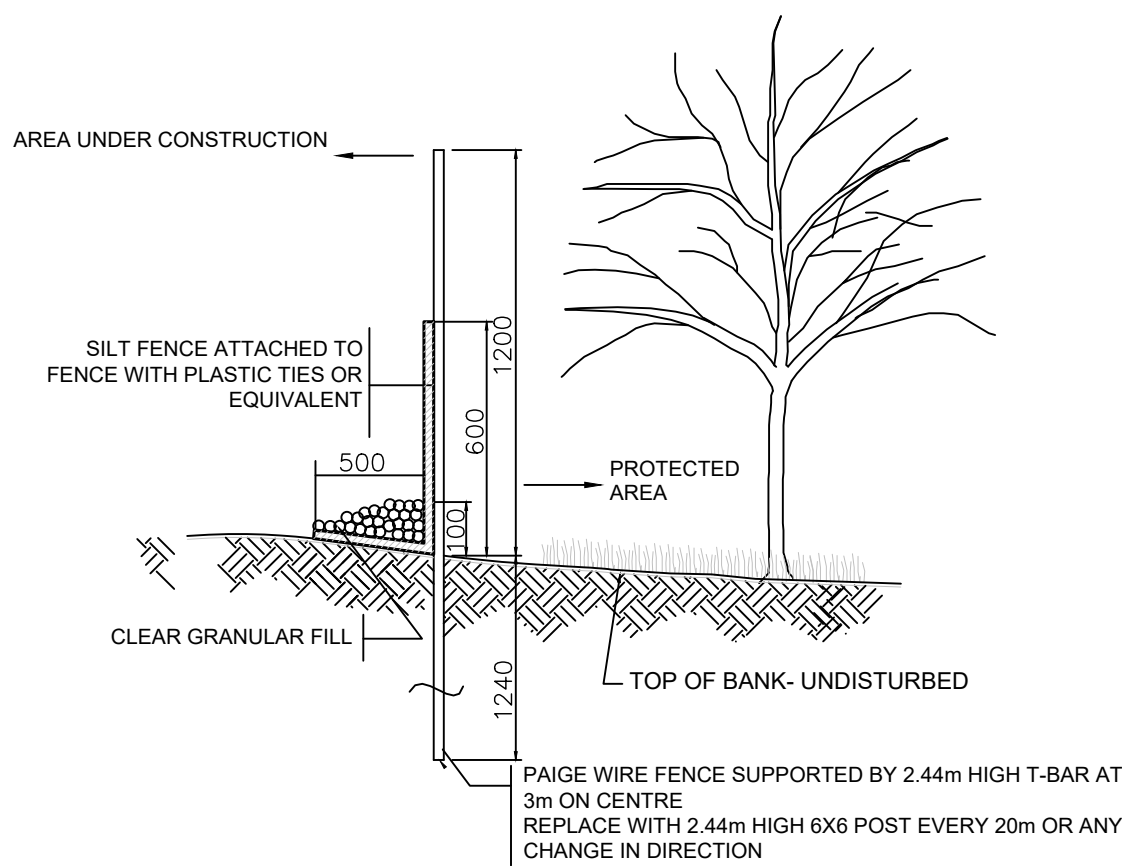
LOW GROWING WILDFLOWER SEED MIX #6825

6% ALYSSUM SAXATILE
6% AFRICAN DAISY
10% BABY'S BREATH
6% CATCHFLY
6% CANDYTUFF
6% DWARF COREOPSIS
10% DWARF CORNFLOWER
5% FIVE SPOT
10% FORGET-ME-NOT
5% SHOWY EVENING PRIMROSE
4% ORIENTAL POPPY
2% OZARK SUNDROP
5% PRAIRIE CONEFLOWER
6% WALLFLOWER

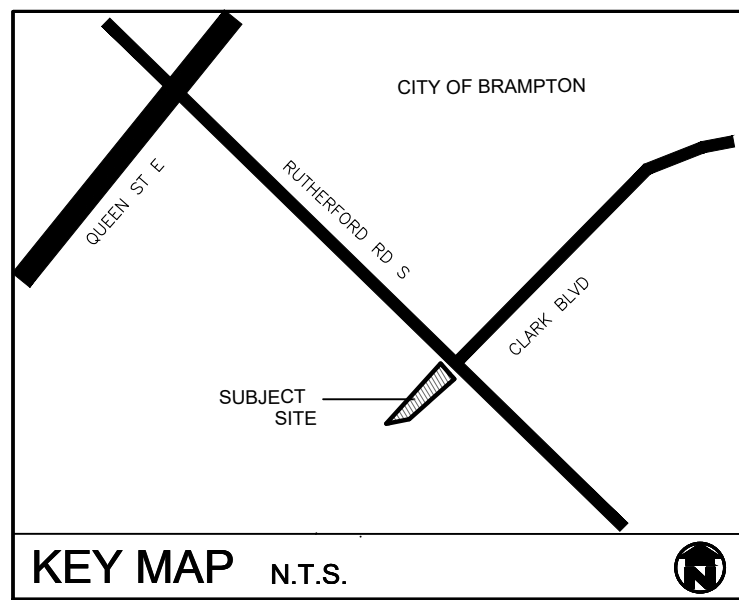
TO BE APPLIED AT A RATE OF 25kg/ha

ANNUAL RYE GRASS (NURSE CROP)

TO BE APPLIED AT A RATE OF 22kg/ha



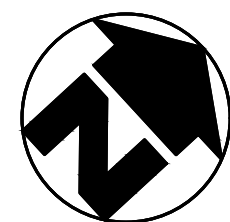
1 TREE PROTECTION FENCING
NTS



GENERAL NOTES

- THE CONTRACTOR MUST NOTIFY THE OPEN SPACE DEVELOPMENT SECTION OF THE CITY OF BRAMPTON PRIOR TO COMMENCEMENT OF ANY PLANTING.
- THE LOCATIONS OF ALL TREES ON STREET FRONTS MUST BE APPROVED BY THE OPEN SPACE DEVELOPMENT SECTION OF THE CITY OF BRAMPTON PRIOR TO THEIR INSTALLATION.
- THE OWNERS IS REQUIRED, UPON COMPLETION OF ALL LANDSCAPE WORKS, TO SUBMIT AN ACCEPTANCE CERTIFICATE PREPARED BY A CERTIFIED AND REGISTERED OALA LANDSCAPE ARCHITECT TO THE OPEN SPACE DEVELOPMENT SECTION AND TO REQUEST AN INSPECTION BY THE OPEN SPACE SECTION.
- ALL LANDSCAPE WORKS WILL BE GUARANTEED FOR ONE YEAR FOLLOWING INSPECTION. PLANT MATERIAL, WHICH IS NOT IN A HEALTHY GROWING CONDITION ONE YEAR AFTER INSPECTION, SHALL BE REPLACED TO THE SATISFACTION OF THE CITY WITH AN ADDITIONAL ONE-YEAR MAINTENANCE GUARANTEE PERIOD. SUPPLY AND PLANT ALL REPLACEMENTS IN STRICT ACCORDANCE WITH PLANS AND SPECIFICATIONS.
- SOD THAT IS DAMAGED OR MISSING ON THE PUBLIC BOULEVARD IS TO BE REPAIRED/INSTALLED AT THE OWNER'S EXPENSE.
- ANY CHAIN LINK FENCE AND COMPONENTS THAT ARE INSTALLED SUBSEQUENT TO SITE PLAN APPROVAL SHALL HAVE A BLACK GLOSS ENAMEL FINISH BY POWDER COAT APPLICATION. PRIOR TO APPLICATION OF FINISH, TREAT WITH PARKER BONDERITE AND CHLOROTHENE SOLVENT APPLIED IN A THICKNESS OF 4-5 MILS BY ELECTROSTATIC COAT AND OVEN CURED FOR SMOOTH AND EVEN SURFACE. ALL CHAIN LINK FABRIC ALSO TO BE BLACK VINYL COATED.
- THE CONTRACTOR IS RESPONSIBLE FOR LOCATION OF ALL UNDERGROUND SERVICES PRIOR TO EXCAVATION OF TREE PITS AND SHRUB BEDS.
- ALL T-BARS TO BE REMOVED AT THE CONCLUSION OF THE WARRANTY PERIOD, UNLESS OTHERWISE SPECIFIED BY THE OPEN SPACE SECTION OF THE CITY OF BRAMPTON.
- ANY TRANSFORMER INSTALLED SUBSEQUENT TO SITE PLAN APPROVAL SHALL BE SCREENED WITH PLANT MATERIAL TO THE SATISFACTION OF THE CITY OF BRAMPTON AND MEET ALL REQUIREMENTS OF HYDRO ONE BRAMPTON PLANTING SETBACKS.
- ANY DAMAGE DUE TO CONSTRUCTION IS REQUIRED TO BE REINSTATED AT THE APPLICANT'S EXPENSE. ALL DAMAGES WILL BE COMPLETE ACCORDINGLY TO THE SATISFACTION OF THE CITY OF BRAMPTON.
- SITE PLAN INFORMATION AS PER SALTER PLOON ARCHITECTURE INC.
- TOPOGRAPHIC SURVEY INFORMATION AS PER J.D. BARNES LTD.
- ENGINEERING AS PER MTE AND IS FOR INFORMATIONAL PURPOSES ONLY.
- SITE LIGHTING BY OTHERS.

SPA-2021-0032



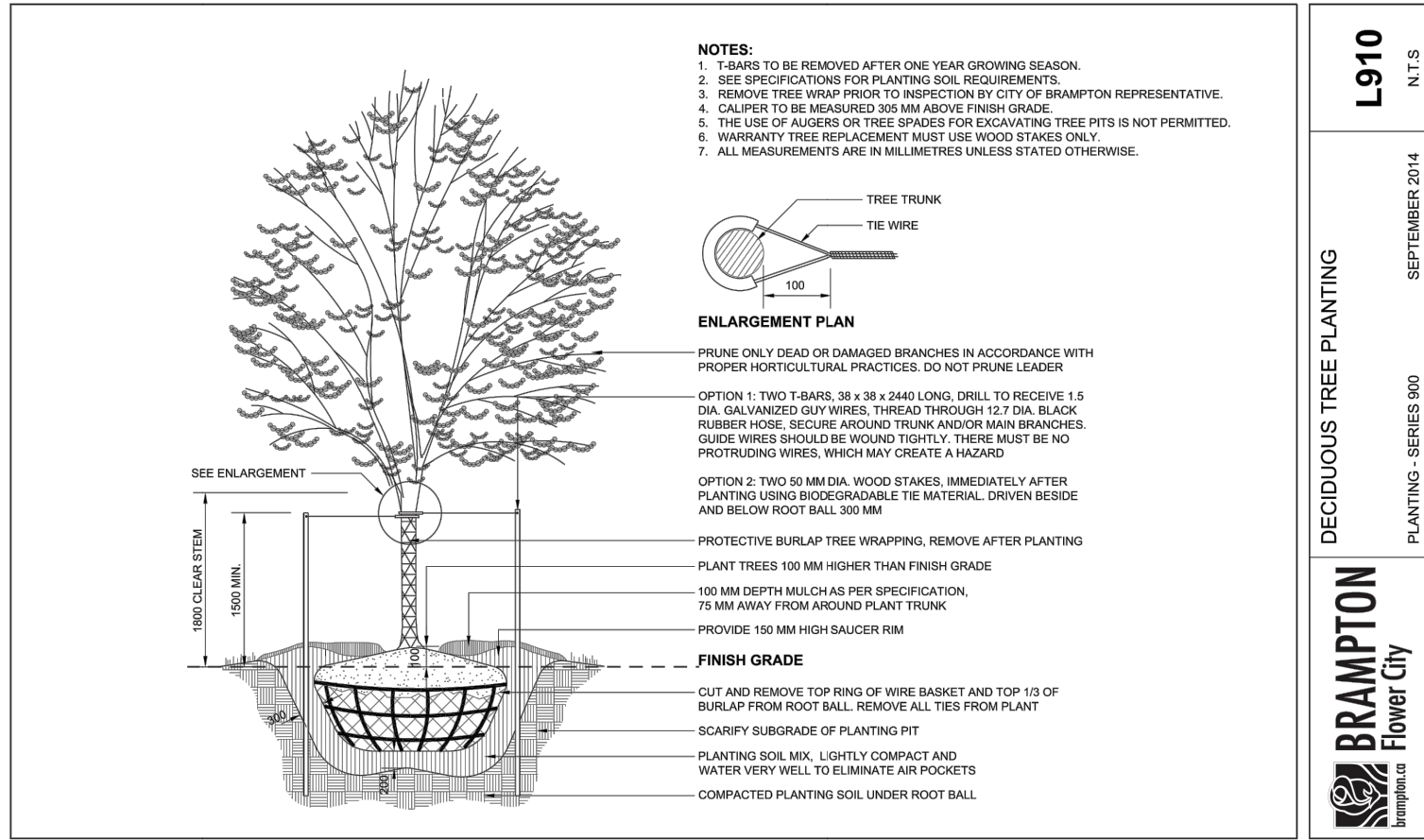
REVISIONS			
no.	date	description	by
1.	Dec.22.20	Issued for Schematic Design Submission	CMH
2.	Feb.8.21	Issued for 50% CD	CMH
3.	Apr.23.21	Revised as per comments	CMH
4.	May.3.21	Issued for 90% CD	CMH
5.	Jul.12.21	Revised as per comments	CMH
6.	Jul.27.21	Issued for building permit	CMH
7.	Jul.28.21	Issued for tender	CMH
8.	Sept.16.21	Issued for Site Plan Resubmission	CMH
9.	Sept.28.21	Revised as per comments	CMH

PROPOSED FIRE STATION 201
27 Rutherford Rd S
City of Brampton

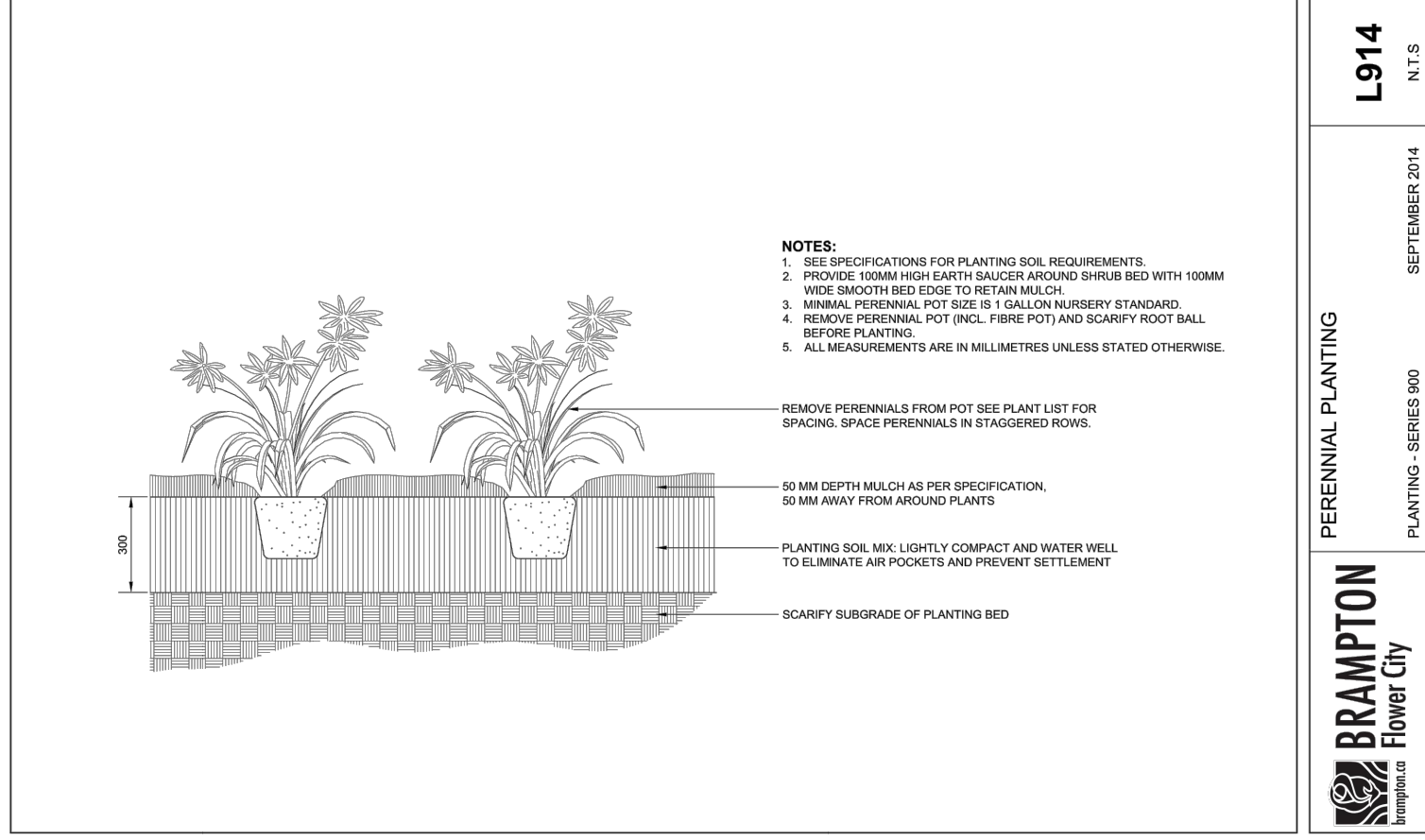
Tree Management &
Landscape Plan



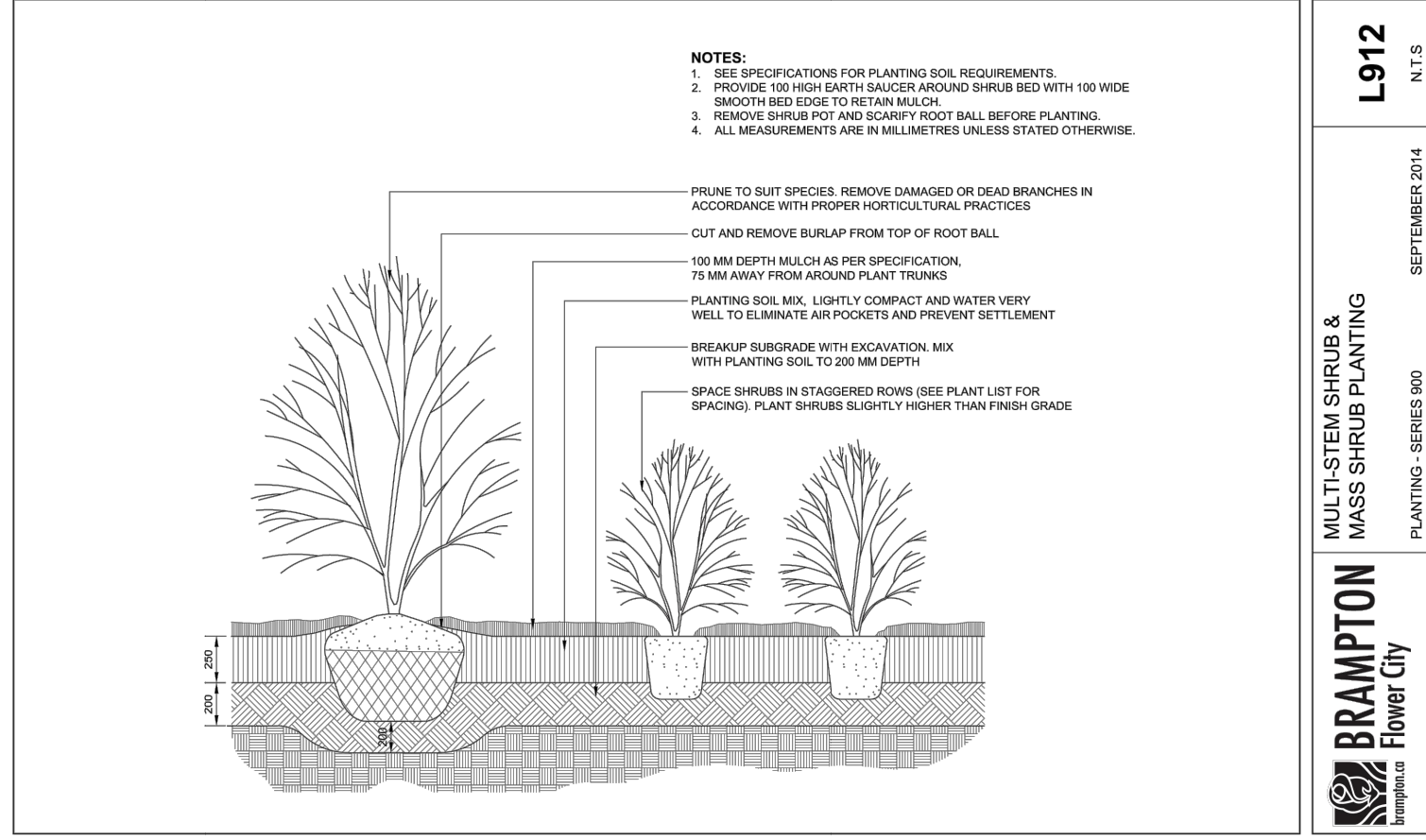
PROJECT NO.: 2020-50	DRAWN BY: CMH
SCALE: 1:500	DESIGNED BY: CMH
SHEET:	APPROVED BY: AWH
L1	PLOT DATE: SEPT. 28, 2021



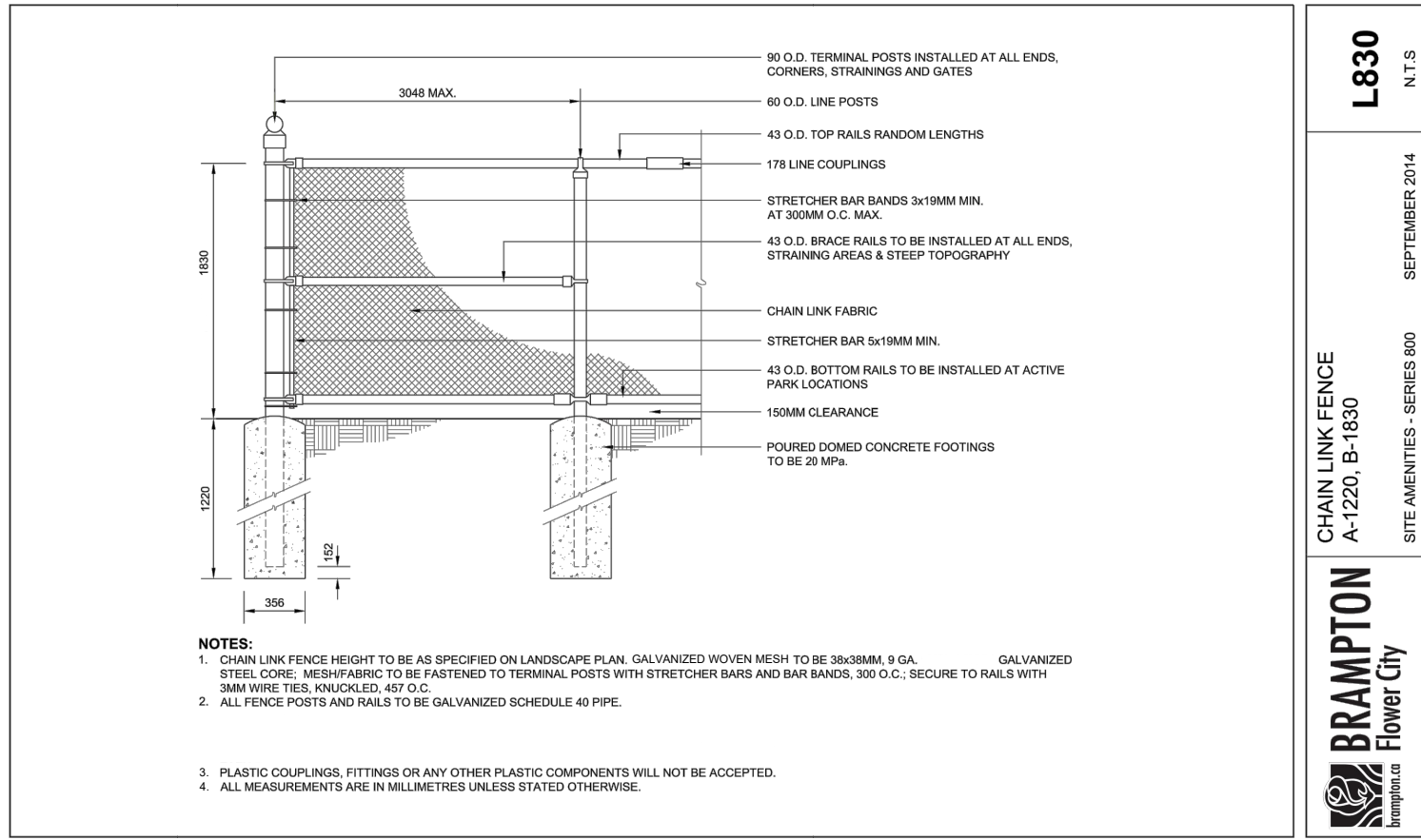
1 CITY OF BRAMPTON STANDARD
DECIDUOUS TREE PLANTING DETAIL
N.T.S.



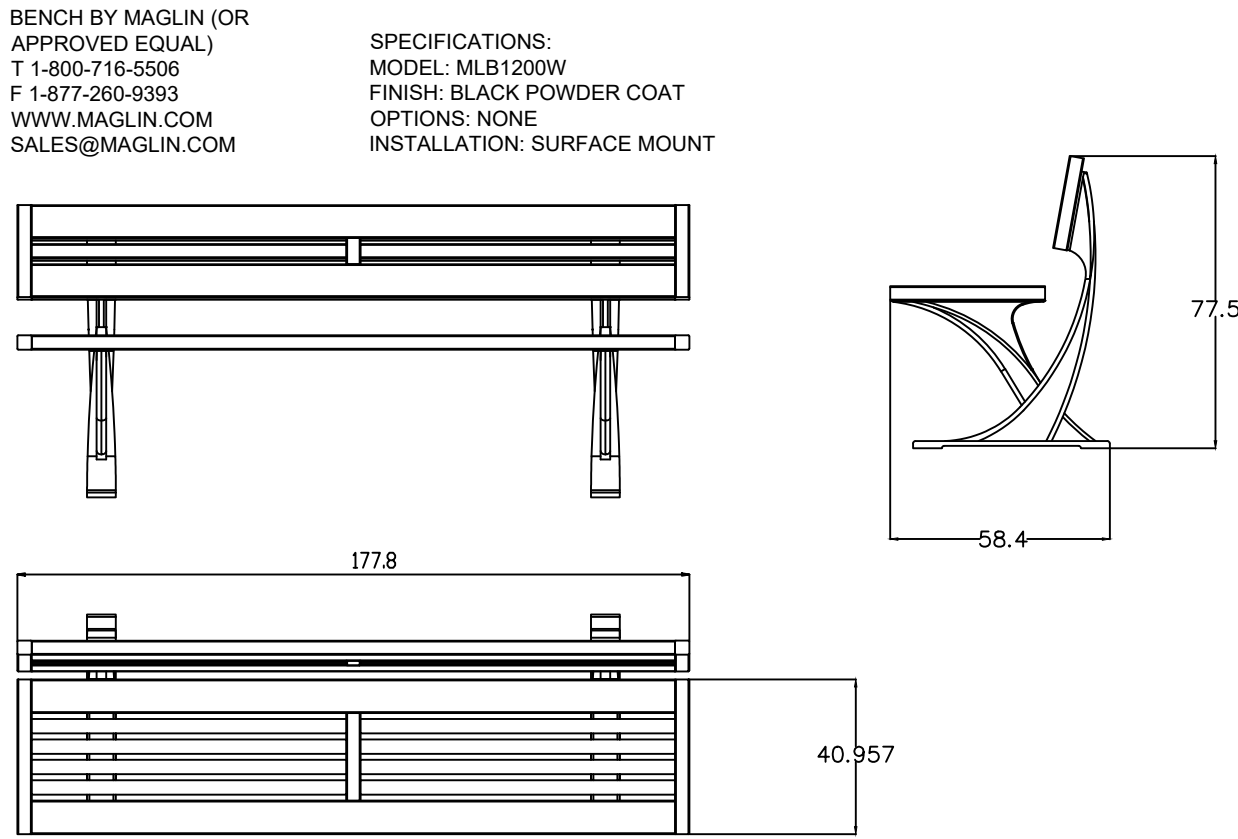
2 CITY OF BRAMPTON STANDARD
PERENNIAL PLANTING DETAIL
N.T.S.



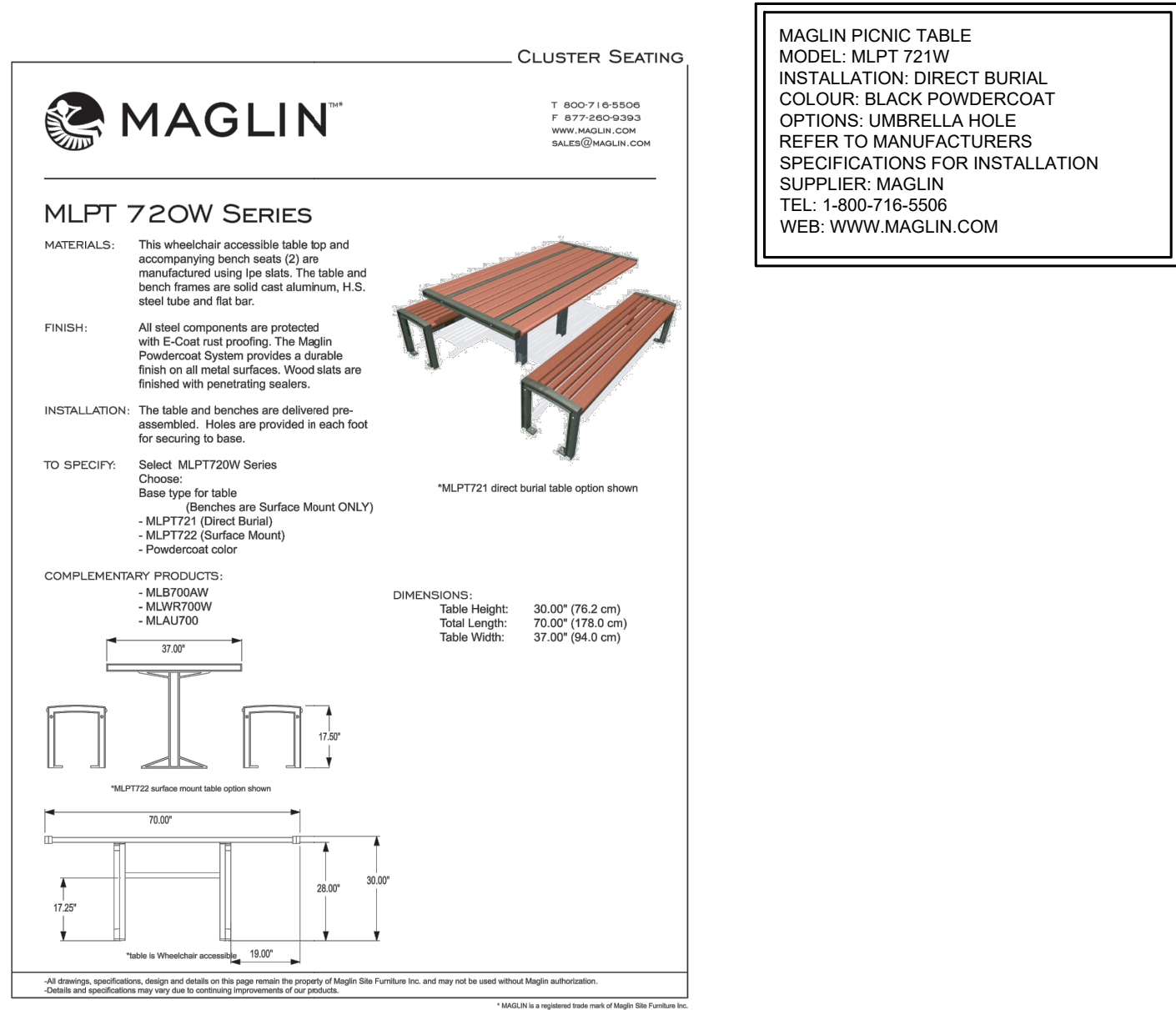
3 CITY OF BRAMPTON STANDARD
MULTI-STEM SHRUB PLANTING DETAIL
N.T.S.



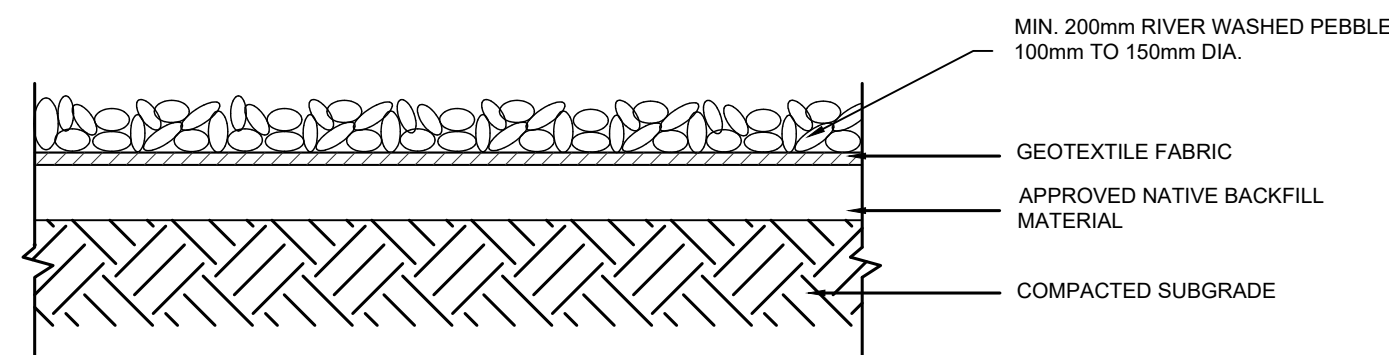
4 CITY OF BRAMPTON STANDARD
1.8m HIGH CHAIN LINK FENCE FENCE DETAIL
N.T.S.



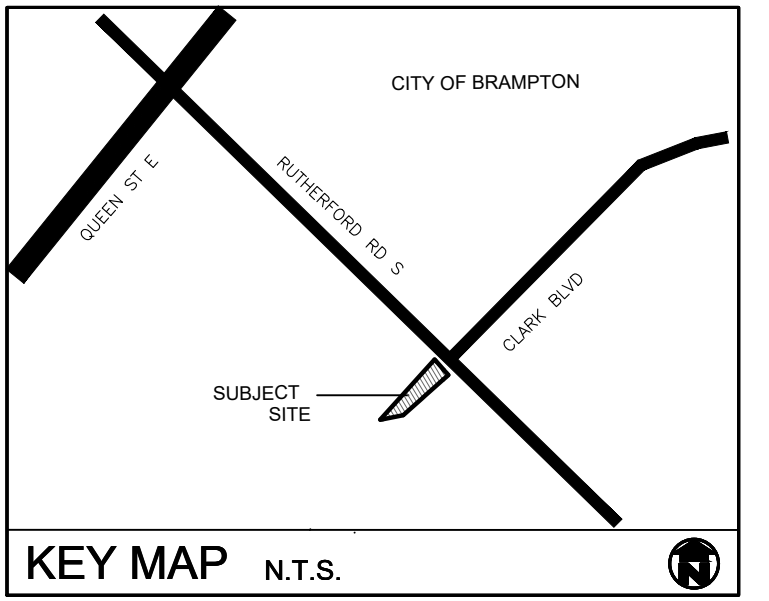
5 BENCH DETAIL
NTS



6 MAGLIN PICNIC TABLE DETAIL
N.T.S.



7 RIVER PEBBLE MULCH DETAIL
NTS



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27 Rutherford Rd S
City of Brampton

Landscape Details



PROJECT NO.: 2020-50	DRAWN BY: CMH
SCALE: AS NOTED	DESIGNED BY: CMH
SHEET:	APPROVED BY: AWH
L2	PLOT DATE: SEPT. 28, 2021