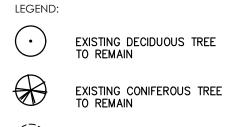




KEY MAP



EXISTING DECIDUOUS TREE TO BE REMOVED

EXISTING CONIFEROUS TREE TO BE REMOVED PROPOSED TREE PROTECTION HOARDING

PROPOSED DECIDUOUS TREE PLANTING

PROPOSED CONIFEROUS TREE PLANTING

PROPOSED DECIDUOUS SHRUB PLANTINGS PROPOSED GROUNDCOVERS /GRASSES

SOD PROPOSED SODDED AREA

PROPOSED BICYCLE PARKING



MECHANICAL TO

PROVIDE HOSE BIB

PROPOSED 'ALPINE MEADOW'

GREEN ROOF SYSTEM BY NEXT

LEVEL STORM WATER MANAGEMENT. SEE PLANT LIST AND DETAILS

BUILDER TO SUPPLY EXTERNAL HOSE BIB CONNECTIONS TO GREEN ROOF FOR WATERING AND MAINTENANCE PURPOSES PROVIDE MINIMUM 2 LOCATIONS BASED ON GREEN ROOF COVERAGE. MECHANICAL TO SUPPLY FINAL HOOKUP LOCATIONS.

- FOR ROOF PROFILE AND DRAINAGE SEE ARCHITECTURAL DRAWINGS - ROOT BARRIER (INSTALLED BY ROOFING CONTRACTOR) THE ROOT BARRIER IS LOOSE LAID AND SHALL BE INSTALLED WITH A MINIMUM OF 30cm (12") OVERLAP. THE ENDS OF ROOT BARRIER ROLLS ALSO NEED TO BE OVERLAPPED. STAGGERING OF ADJACENT ROLLS TO AVOID CREATING A SEAM PERPENDICULAR TO THE LENGTH OF THE ROLL IS OPTIONAL. THE ROOT BARRIER ROLLS SHALL BE INSTALLED WORKING OUT FROM THE DRAINS. EACH SUBSEQUENT ROLL SHALL OVERLAP THE PREVIOUS ROLL BY 30cm (12") IN SHINGLE FASHION TO FACILITATE WATER FLOW TOWARDS THE DRAINS AND MINIMIZE WATER SEEPAGE BETWEEN THE ROLLS. - INSULATION, FILTER FABRIC, STONE BALLAST TO BE SUPPLIED AND INSTALLED BY ROOFING

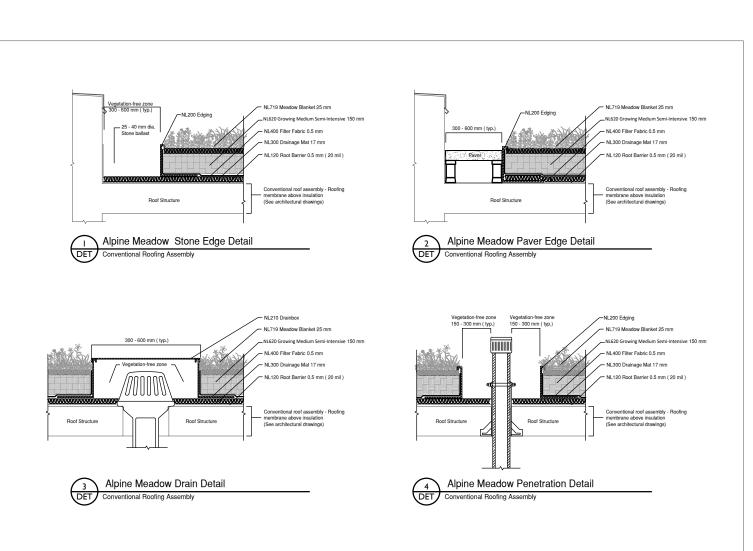
CONTRACTOR. - CONTACT SUPPLIER NEXT LEVEL STORMWATER MANAGEMENT AT 416-637-5772 FOR PRICING OR A LIST OF APPROVED INSTALLERS.

- NEXT LEVEL STORMWATER MANAGEMENT'S 2 YEAR VEGETATION WARRANTY IS CONDITIONAL UPON INSTALLER'S 2 YEAR MAINTENANCE PROGRAM TO ENSURE GREEN ROOF COVERAGE AFTER WARRANTY PERIOD.

PRIOR TO INSTALLATION OF THE GREEN ROOF, THE ARCHITECT OR ENGINEER SHALL CAUSE TO BE CONDUCTED THE FLOOD TEST AND SUBMIT A REPORT DOCUMENTING A SUCCESSFUL TEST, SIGNED BY THE ARCHITECT OR ENGINEER, TO THE CHIEF BUILDING OFFICIAL.

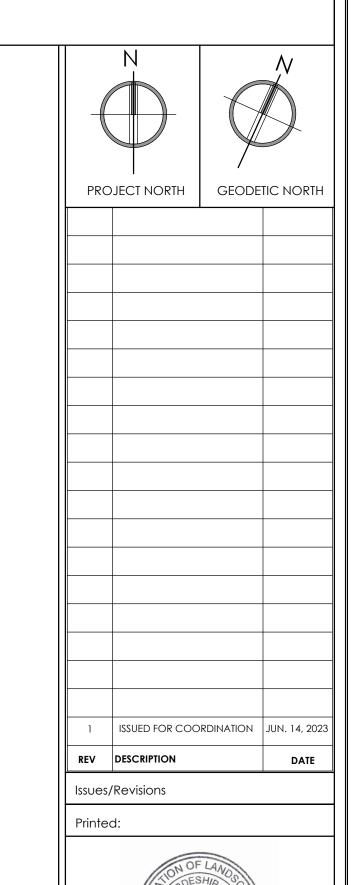
Plant list		
Danielana antiana dala	Comment to the control of the contro	Labatta stabilitata
Bouteloua curtipendula	Symphyotrichum laeve	Lobelia siphilitica
Carex brevior	Campanula rotundifolia	Dianthus carthusianorum
Asclepias incarnata	Monarda fistulosa	Saponaria ocymoides
Schyzachyrium scoparium	Verbena stricta	Sedum stoloniferum
Dianthus arenarius	Hieracium aurantiacum	Sedum album

SEDUM MIX: NL719 Meadow Blanket Next Level Stormwater Management



SCALE: N.T.S.

(D1) GREEN ROOF DETAILS



MARTEN-NIKZAD LANDSCAPE ARCHITECTS INC.

ADDITION AND RENOVATIONS FOR:

THE QUEEN

PROJECT ADDRESS: 21-51 QUEEN STREET NORTH, MISSISSAUGA, ONTARIO

LVL.3 OUTDOOR AMENITY PLAN, GREEN ROOF AND DETAILS

DWG. No.	1 404	
SITE PLAN APPLICATION NO.:		
DWG. FILE	21-681.DWG	
DATE	OCT 2021	
SCALE	AS SHOWN	
PROJECT No.	21-681	

THIRD FLOOR OUTDOOR AMENITY SCALE: 1:250

TRANSFORMER