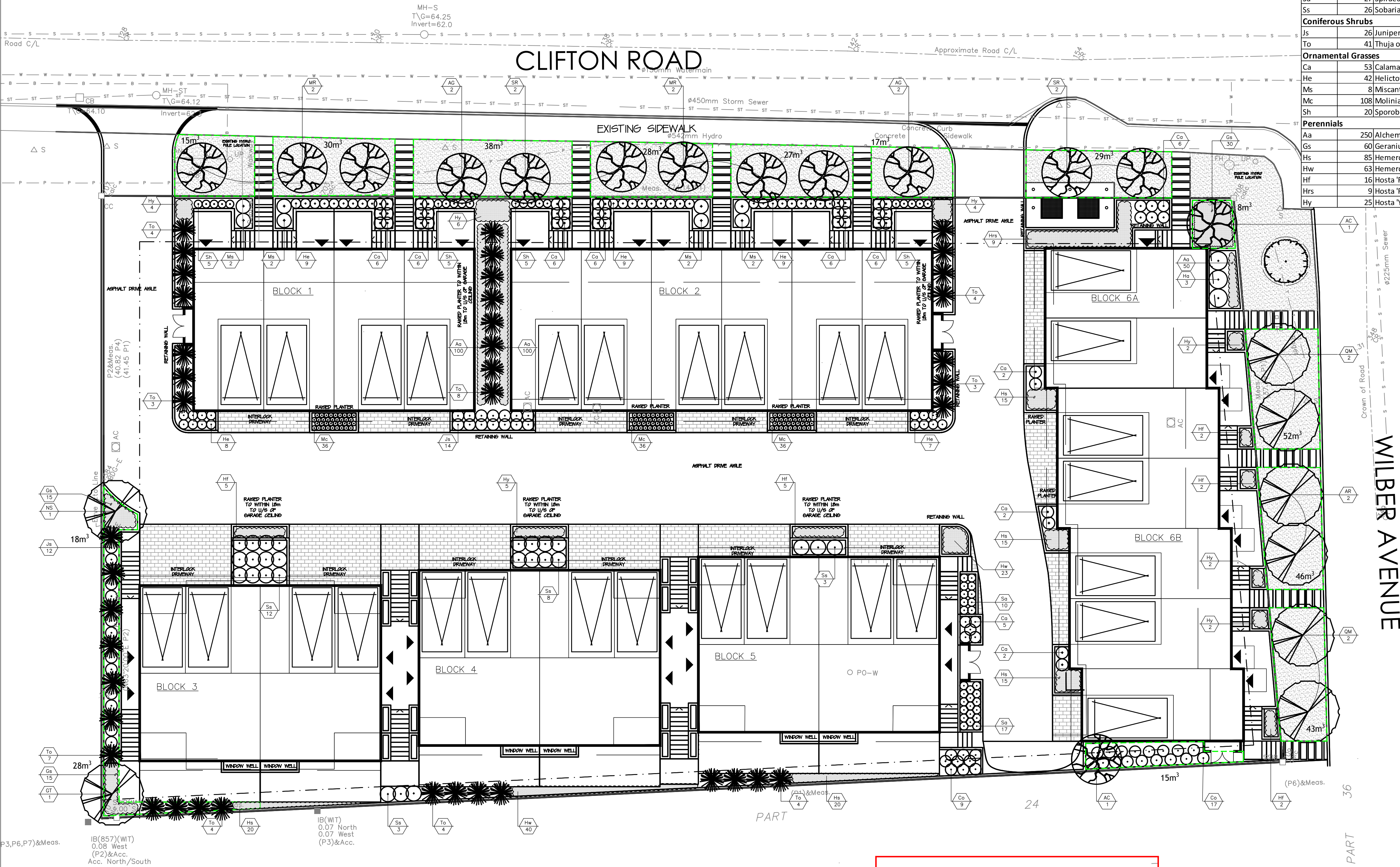


NOTE:  
TREE PLANTING ALONG CLIFTON ROAD MUST COMPLY WITH HYDRO  
OTTAWA TREE PLANTING REQUIREMENT 'LOW TREE ZONE' (TREES  
THAT GROW NO TALLER THAN 6 METRES, PLANTED MINIMUM 1.5m  
FROM THE BASE OF AN ELECTRICAL POLE).



Key	Qty	Botanical Name	Common Name	Size	Condition	Spacing
<b>Deciduous Tree</b>						
AR	2	Acer rubrum	Red Maple	60mm	W.B.	as per plan
AG	4	Acer ginnala (Clump form)	3-4 stem	W.B.		as per plan
AC	2	Amelanchier canadensis	Serviceberry	50mm	W.B.	as per plan
GT	1	Gleditsia trianthos 'Draves'	Street Keeper Honeylocust	60mm	W.B.	as per plan
MR	4	Malus 'Royal Raindrops'	Royal Raindrops Crabapple	50mm	W.B.	as per plan
NS	1	Nyssa sylvatica	Black Gum	60mm	W.B.	as per plan
QM	4	Quercus macrocarpa	Bur Oak	60mm	W.B.	as per plan
SR	4	Syringa reticulata	Japanese Tree Lilac	50mm	W.B.	as per plan
<b>Deciduous Shrubs</b>						
Co	26	Cotoneaster acutifolia	Peking Cotoneaster	80cm	pot	0.70m
Ha	3	Hydrangea arborescens 'Annabelle'	Smooth Hydrangea	80cm	pot	1.20m
Sa	27	Spiraea albiflora	Japanese White Spiraea	60cm	pot	0.50m
Ss	26	Sobaria sorbifolia	False Spiraea	60cm	pot	1.00m
<b>Coniferous Shrubs</b>						
Js	26	Juniperus sabinia 'Skandia'	Skandia Juniper	40cm	pot	0.75m
To	41	Thuja occidentalis 'Emerald'	Emerald Cedar	150cm	pot	1.50m
<b>Ornamental Grasses</b>						
Ca	53	Calamagrostis x acutifolia 'Karl Foerster'	Feather Reed Grass	1g pot		0.75m
He	42	Helictotrichon sempervirens	Blue Oat Grass	1g pot		0.60m
Ms	8	Miscanthus sinensis 'Adagio'	Adagio Maiden Grass	1g pot		0.75m
Mc	108	Molinia caerulea 'Variegata'	Variegated Purple Moor Grass	1g pot		0.30m
Sh	20	Sporobolus heterolepis	Prairie Dropseed	1g pot		0.50m
<b>Perennials</b>						
Aa	250	Alchemilla alpina	Alpine Lady's Mantle	1g pot		0.25m
Gs	60	Geranium sanguineum 'Album'	White Cranesbill Geranium	1g pot		0.50m
Hs	85	Hemerocallis 'Stella in Red'	Stella in Red Daylily	1g pot		0.35m
Hw	63	Hemerocallis 'Summer Wine'	Summer Wine Daylily	1g pot		0.35m
HF	16	Hosta 'Francee'	Hosta 'Francee'	1g pot		0.80m
Hrs	9	Hosta 'Royal Standard'	Royal Standard Hosta	1g pot		1.00m
Hy	25	Hosta 'Yankee Blue'	Yankee Blue Hosta	1g pot		0.75m

**LEGEND**

EXISTING TREE TO BE PROTECTED (see Tree Protection Detail)

PROPOSED DECIDUOUS TREE (1.5m depth for soil volume calculation)

PROPOSED ORNAMENTAL TREE (1.0m depth for soil volume calculation)

VOLUME OF SOIL FOR TREE PLANTING 18m³

PROPOSED CONIFEROUS SHRUBS

PROPOSED DECIDUOUS SHRUBS

PROPOSED PERENNIALS AND GROUND COVER

PROPOSED SOD

**GENERAL NOTES**

- CONTRACTOR SHALL VISIT THE SITE TO FAMILIARIZE THEMSELVES WITH THE SITE CONDITIONS. BIDDERS ARE TO COMPLETE THEIR OWN ASSESSMENT OF SITE CONDITIONS AND GRADING REQUIREMENTS.
- CONTRACTOR SHALL CHECK AND VERIFY ALL DIMENSIONS, QUANTITIES AND SITE CONDITIONS BEFORE PROCEEDING WITH THE WORK, AND REPORT ANY DISCREPANCIES TO THE CONTRACT ADMIN BEFORE PROCEEDING. NO ALLOWANCE SHALL BE MADE ON BEHALF OF THE CONTRACTOR FOR FAILURE TO DO SO.
- CONTRACTOR SHALL NOTIFY THE CONTRACT ADMIN MINIMUM 48 HOURS PRIOR TO COMMENCEMENT OF WORK TO COORDINATE INSPECTION SCHEDULES.
- CONTRACTOR TO CONFIRM LAYOUT OF ALL LANDSCAPE FEATURES AND PLANTINGS WITH THE CONTRACT ADMIN BEFORE PROCEEDING.
- CONTRACTOR SHALL BE RESPONSIBLE FOR REPAIR OF ANY DAMAGE TO EXISTING STREETS, SIDEWALKS, STRUCTURES, AND OTHER FEATURES TO REMAIN DURING CONSTRUCTION OF THIS PROJECT AND SHALL REPAIR SUCH DAMAGE TO THE SATISFACTION OF THE OWNER AND THE CONTRACT ADMINISTRATOR AT NO ADDITIONAL COST.
- THE CONTRACTOR, UPON ACCEPTANCE OF THE CONTRACT, ASSUMES COMPLETE RESPONSIBILITY AND LIABILITY FOR THE JOB SITE DURING THE COURSE OF CONSTRUCTION, AND SHALL ENSURE PUBLIC SAFETY AND CLEANLINESS OF THE PROJECT SITE AND MUNICIPAL PROPERTY NEAR THE SITE.
- CONTRACTOR IS RESPONSIBLE FOR LOCATION AND PROTECTION OF ALL EXISTING UNDERGROUND AND OVERHEAD UTILITIES. THE CONSULTANT ASSUMES NO RESPONSIBILITY FOR THE ACCURACY OF THE LOCATION OF EXISTING UTILITIES AS INDICATED ON THIS DRAWING.

no.	date	revision
5	02/08/2023	RE-ISSUED SITE PLAN CONTROL
4	06/15/2021	RE-ISSUED SITE PLAN CONTROL
3	05/12/2021	RE-ISSUED SITE PLAN CONTROL
2	01/22/2021	ISSUED SITE PLAN CONTROL
1	09/16/2020	ISSUED FOR RE-ZONING

**TOPSOIL**

- TOPSOIL ANALYSIS FOR IMPORTED OR STOCKPILED TOPSOIL SHALL BE COMPLETED AND TOPSOIL SHALL BE AMENDED AS RECOMMENDED IN SOIL ANALYSIS REPORT.
- TOPSOIL SHALL BE SCREENED AND PLACED TO A MINIMUM DEPTH OF 150mm IN ALL DISTURBED AREAS.
- PREPARE PLANTING BEDS PRIOR TO ARRIVAL OF PLANT MATERIAL ON SITE.
- ALL PLANTING BEDS SHALL BE MIN. 500mm DEPTH. BOTTOM AND EDGES OF PLANTING BEDS AND PITS SHALL BE SCARIFIED.

**PLANTING**

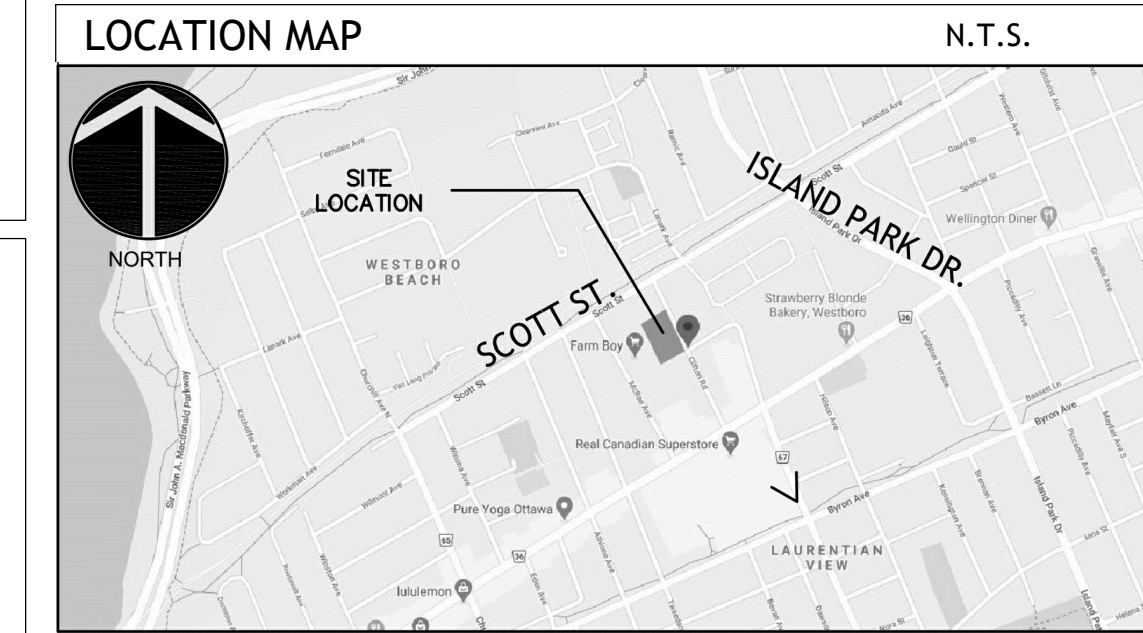
- NO SUBSTITUTIONS SHALL BE MADE TO PLANT SPECIES, VARIETY OR SIZE WITHOUT APPROVAL FROM THE CONTRACT ADMIN.
- IN THE EVENT OF A DISCREPANCY BETWEEN PLANT LIST AND PLAN, QUANTITIES SHOWN ON PLAN SHALL TAKE PRECEDENCE OVER THE PLANT LIST.
- REPORT ANY DISCREPANCIES BETWEEN THE PLAN AND THE LIST IMMEDIATELY TO THE LANDSCAPE ARCHITECT.
- SPACING TO BE AS SHOWN ON PLAN OR EQUALLY SPACED WITHIN AREA SHOWN ON PLAN.
- PROVIDE ALL PLANT MATERIAL IN ACCORDANCE WITH SPECIFICATIONS ESTABLISHED BY THE CANADIAN NURSERY LANDSCAPE ASSOCIATION'S CANADIAN STANDARDS FOR NURSERY STOCK.
- WATER TEST EXCAVATED TREE PITS FOR POROSITY PRIOR TO PLANTING AND REPORT TO LANDSCAPE ARCHITECT IF DRAINAGE IS NOT ADEQUATE.
- IN ALL PLANTING OPERATIONS, BACKFILL WITH SOIL MIXTURE IN 150 MM LAYERS AND FIRMLY TAMP EACH LAYER TO ENSURE PLANT RETAINS ITS ORIENTATION. ENSURE NO AIR POCKETS REMAIN AROUND ROOTS. WATER THOROUGHLY.
- PLANTING BEDS SHALL BE CONTINUOUS AROUND SHRUBS AND PERENNIALS WITH MULCH PLACED THROUGHOUT THE BED.

**SODDING**

- PRIOR TO SOD PLACEMENT, TOPSOIL SHALL BE FINE GRADED TO ENSURE THE SURFACE IS FREE OF HUMPS AND HOLLOW WITH SMOOTH, EVEN GRADE, TO TOLERANCE OF +/- 15mm.
- SOD SHALL CONFORM TO THE SPECIFICATIONS OF LANDSCAPE ONTARIO AND THE NURSERY SOD GROWERS' ASSOCIATION OF ONTARIO.
- SOD SHALL BE NUMBER ONE TURFGRASS NURSERY SOD.
- LAY SOD IN ROWS, PERPENDICULAR TO DIRECTION OF SLOPE, WITH JOINTS STAGGERED. BUTT SECTIONS CLOSELY WITHOUT OVERLAPPING OR LEAVING GAPS BETWEEN SECTIONS. CUT OUT IRREGULAR, DISCOLOURED OR THIN SECTIONS WITH SHARP IMPLEMENTS.
- ROLL SOD AFTER INSTALLATION, TO THE SATISFACTION OF THE LANDSCAPE ARCHITECT. PROVIDE CLOSE CONTACT BETWEEN SOD AND SOIL BY LIGHT ROLLING. USE OF HEAVY ROLLER TO CORRECT IRREGULARITIES IN GRADE IS NOT PERMITTED.

**WARRANTY**

- AT THE COMPLETION OF PLANTING OPERATIONS, REMOVE ALL SURPLUS MATERIAL FROM THE SITE AT NO EXTRA CHARGE TO THE PROJECT.
- MAKE GOOD ALL DAMAGE RESULTING FROM PLANTING OPERATIONS AT NO EXTRA CHARGE TO THE PROJECT.
- DURING THE WARRANTY PERIOD, ALL PLANT MATERIAL THAT IS DEAD OR NOT IN AN ACCEPTABLE GROWING CONDITION OR WHICH DOES NOT MEET THE REQUIREMENTS OF THE SPECIFICATIONS SHALL BE REPLACED, AT NO EXTRA COST TO THE CONTRACT.



**GRAPHIC SCALE** 1 : 250

5m 10m 20m 50m

*Andrew McCreight*

**ANDREW MCCREIGHT**  
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PLANNING, REAL ESTATE & ECONOMIC DEVELOPMENT  
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**APPROVED**  
By Andrew McCreight at 8:08 am, Mar 02, 2023



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project title  
**CLIFTON TOWNS**

drawing title  
**LANDSCAPE PLAN**

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LM

date  
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2020

drawing no.  
**L001**

revision no.

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