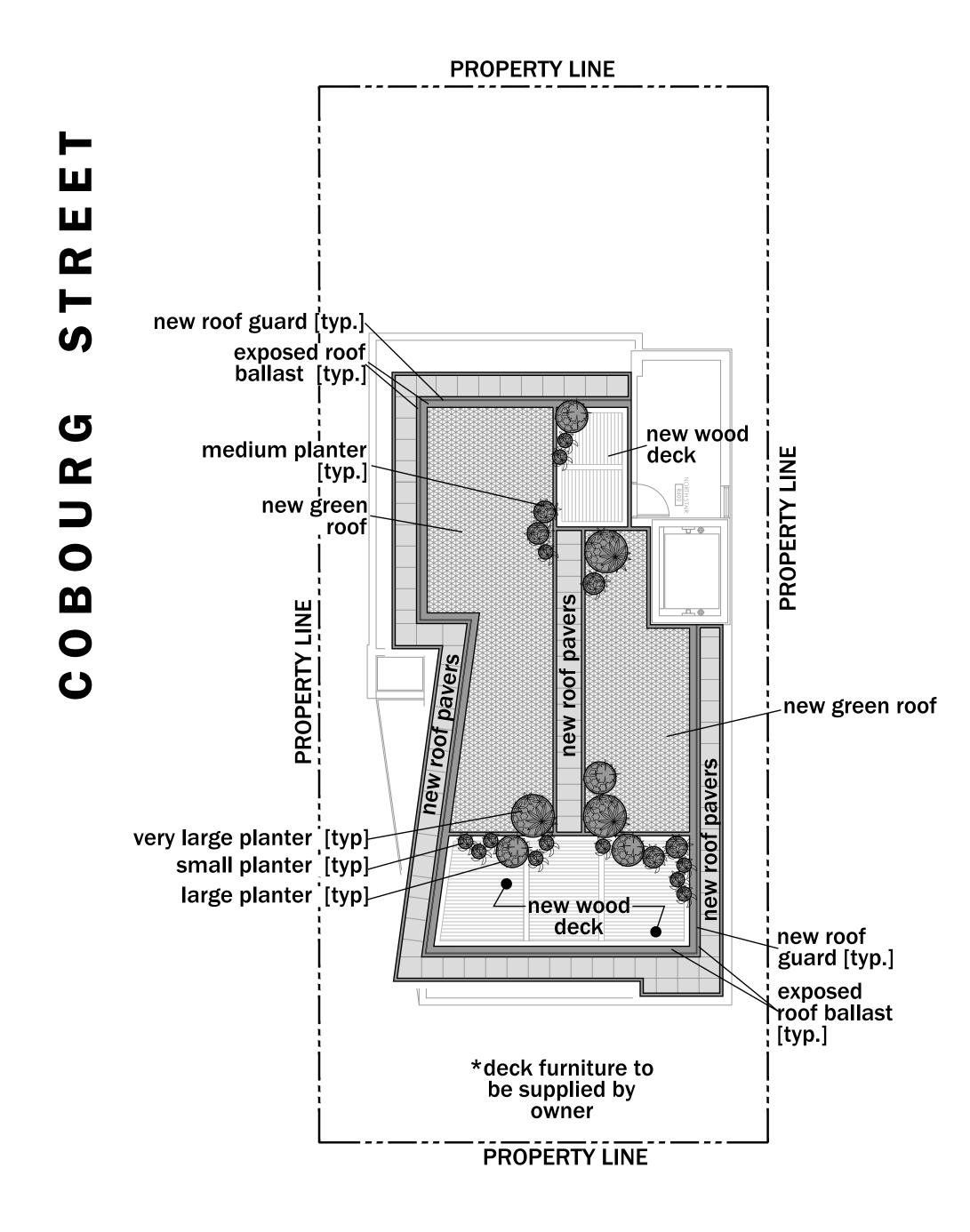


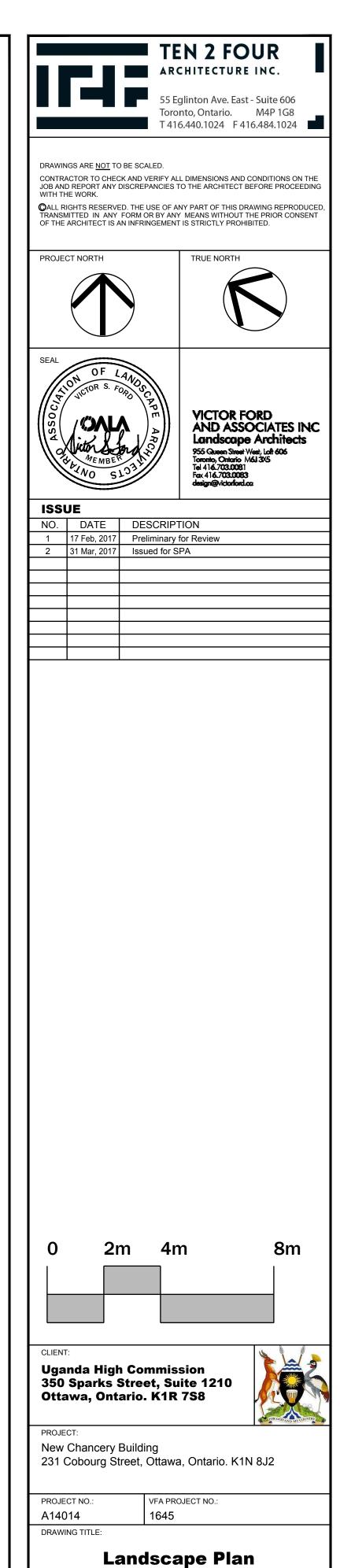
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# WILBROD STREET

GREEN ROOF LANDSCAPE PLAN

SCALE = 1:100



DATE: February 2017

REVIEWED BY:

L-1

## **Landscape Notes:**

#### 1. PROPOSED PLANT MATERIAL

Abbrev	Botanical Name	Common Name	Hardiness	Exposure	Form	Landscape Characteristics	Notes	
Groundco		Common Name	Haramess	LAPOSUIC	10111	Lanascape onaracteristics	Notes	
Atv	Ajuga tenorii 'valfredda'	Chocolate Chip Bugleweed	zone 4	full sun to full shade	prostrate mat	dark-green to purple coarse foliage, small blue flowers	may be sold as an Ajuga reptans variety	
Efc	Euonymus fortune 'coloratus'	Purple-leaf Wintercreeper	zone 4	full sun to full shade	spreading/climbing	emerald to dark green, medium- texture		
Accent Pla	ants:							
Pxv	Philadelphus x viginalus	Mock Orange	zone 3	full sun to partial shade	2 metre height, fountain-shaped	fragrant white double flowers, medium-texture emerald green leaves	large accent	
Hai	Hydrangea arborescens 'abetwo'	'Incrediball' Hydrangea	zone 3	full sun to partial shade	1.5 metre height, mounding form	large white flowers, medium-texture emerald green leaves	large accent	
Msd	Miscanthus sinensis 'dixieland'	Dixieland Fountain Grass	zone 5	full sun	1.2 metre height, densely tufted	green leaves with white stripes, turns to tan after frost, flowers mature to silver plumes	medium accent, consider hardier alternates	
Msm	Miscanthus sinensis 'morning light'	Morning Light Fountain Grass	zone 5	full sun	1 metre height, upright, arching leaves	fine-textures variegation giving grey- green effect	medium accent, consider hardier alternates	
Pdn	Paeonia 'duchesse de nemours'	'Duchesse de Nemours' Peony	zone 3	full sun to partial shade	1 metre height	large white flowers with ruffled central petals	medium accent, consider hardier alternates	
Yg	Yucca glauca	Spanish bayonet	zone 3	full sun	80 cm height and width	spiky silver-grey leaves, tall panicles of creamy-white flowers	small accent	
Fa	Festuca amethystina	Tufted Fescue	zone 4	full sun	50 cm tufted clump	evergreen, slender blue-ish leaves, flowers on spikelets vary in colour	small accent	
Fgb	Festuca glauca 'blaufuchs'	'Blue Fox' Fecue	zone 4	full sun to partial shade	dwarf, 25cm tufted clump	evergreen, slender blue-ish leaves, flowers on spikelets vary in colour	very small accent	
Bulbs:								
Igc	Iris germanica 'crowned heads'	'Crowned Heads' Bearded Iris	zone 3	full sun	60 cm tall	blue flower, green-blue foliage	plant individuals or small, odd-numbered groups within groups of daffodils and tulips	
lgi	Iris germanica 'immortality'	Immortality' Bearded Iris	zone 3	full sun	60 cm tall	white flower, green-blue foliage	plant individuals or small, odd-numbered groups within groups of daffodils and tulips	
Nmh	Narcissus 'breck's colossal'	'Breck's Colossal' Daffodil	zone 3	full sun to partial shade	50 cm tall	large yellow flowers	plant in large groupings	
Tsg	Tulipa sun gold jumbo'	Sun Gold Jumbo' Tulip	zone 3	full sun to partial shade	60 cm tall	large yellow flowers	plant in large groupings	
Planters (								
Pxv	Philadelphus x viginalus 'snowbelle'	"Snowbelle" Mock Orange	zone 4	full sun to partial shade	semi-dwarf cultuivar, 1.5 metre height, upright mounding	fragrant white semi-double flowers, medium-fine texture green leaves	Permanent anchor plant for extra-large planters	
Hai	Hydrangea arborescens 'abetwo'	'Incrediball' Hydrangea	zone 3	full sun to partial shade	1.5 metre height, mounding form	large white flowers, medium-texture emerald green leaves	Permanent anchor plant for extra-large planters	
Cif	Cortaderia selloana 'ivory feathers'	"Ivory Feathers' Pampas gras	n/a	full sun	2 metres tall	large white fluffy plumes	Annual anchor plan for large planters	
Cig	Canna	Select Canna Lilly cultivars from the "Italian group"	n/a	full sun	varies	varies	Annual anchor plan for large planters	
Annual anchor plan for medium planters				select and submit seasonal, coordinated blends of annual plants such as: Nicotiana, Phormium (new zealand flax), Rosmarinus (rosemary), Trachelospermum (star jasmine)				
Medium and small annuals for filling out pots:				select and submit seasonal, coordinated blends of annual plants such as: Alyssum, Artemesia (ie Dusty Miller), Bacopa, Geranium, Pelargonium, Salvia, Solanum (potato vine), Tagetes (marigold), etc.				
Green Roo	of System							
Green roof				Complete "extensi conditions	ve green roof" system featuring a cor	ntinuous cover of pre-grown sedum, per	rennial, and grass plants selected for suitability to local	

#### 2. EXISTING TREES

Tree	Species	DBH (cm)	Condition	Category	Comments	Suitability for Conservation	Recommendation	CRZ (M)
180	Acer platanoides	37	Fair	4	- deadwood - encroached upon by <2%	Good	Preserve	3.7
181	Acer platanoides	33	Fair	4	- deadwood, storm break - clear of proposed construction - shall retain its existing root structure	Moderate	Preserve	3.3
182	Ulmus americana	26	Fair	1	- deadwood - heavily encroached upon by proposed construction	Moderate	Remove	2.6
183	Ulmus americana	15	Poor	1	- deadwood, in decline, low LCR - heavily encroached upon by proposed construction	Poor	Remove	1.5
184	Ulmus americana	44	Poor	1	- deadwood, in decline, 70% dead - heavily encroached upon by proposed construction	Poor	Remove	4.4
185	Thuja occidentalis	30	Fair	1	- deadwood - in conflict with proposed construction	Moderate	Remove	3.0
186	Thuja occidentalis	33	Fair	1	- deadwood - in conflict with proposed construction	Moderate	Remove	3.3
187	Ulmus americana	57	Fair	1	- deadwood, poor union, storm break - heavily encroached upon by proposed construction	Moderate	Remove	5.7
C1	Acer platanoides	33	Fair	4	<ul><li>deadwood, in decline, decay evident</li><li>clear of proposed construction</li><li>shall retain its prescribed CRZ</li></ul>	Moderate	Preserve	3.3

Refer to Arborist Report and Tree Preservation Plan completed by The Tree Specialists Inc. on February 15, 2017

### 3. FURNISHINGS

- 3.1 Deck furniture to be supplied by owner
- 3.2 Planting pots: modern design in dark grey-colour; three sizes (extra large, large, medium), each size to be provided in a range of 2 to 3 proportions/heights; lightweight materials
- 3.3 Guards (ramp and stair): clear glass with discreet, stainless steel hardware; conforming to OBC and AODA where applicable
- 3.4 Guards (roof): clear glass with discreet, stainless steel hardware; conforming to OBC and AODA where applicable; provide gates where required
- 3.5 Handrails: stainless steel, wall-mounting, conforming to OBC and AODA
- 3.6 Planter edging: shall be cast-in-place concrete where adjacent to parking spaces; shall be dark-coloured stone or pre-cast concrete pavers placed on-end to create a 150mm tall barrier between 50 and 75mm thick with tight butt joints; at least two-thirds of the units shall be buried
- 3.7 Landscape lighting: tbd

#### 4. SURFACES

- 4.1 Cobourg Street frontage and area between accessible ramp and preserved trees: pre-cast concrete pavers in herringbone pattern to match existing (ie Unilock Hollandstone in 'rustic red' colour)
- 4.2 Walkways, ramps, stairs and landings: natural grey concrete with broom or sandblast non-slip finish
- 4.3 Stair and ramp accessibility features: stair nosings, tactile surfaces, etc. to conform to AODA using stainless steel or dark-grey coloured materials
- 4.4 Parking spaces: asphalt
- 4.5 Planting areas: all new planting areas shall be provided 50mm of shredded hardwood mulch dyed black over 450mm depth of new, high-quality planting soil; within tree protection areas, the surface shall be top-dressed to depth allowed by arborist and covered in noted mulch
- 4.6 Decking (roof): Eastern white Cedar, "select patio" grade, untreated
- 4.7 Pavers (roof): Large-sized, light-coloured stone or pre-cast concrete pavers complete with pedestal system intended for rooftop pedestrian use
- 4.8 Roof ballast: where exposed, roof ballast materials shall be an ornamental, black, granite pea gravel of approximate 10 to 20mm size and containing no fines; where not exposed, roof ballast shall be as determined by the structural engineer



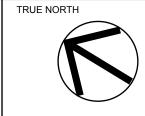
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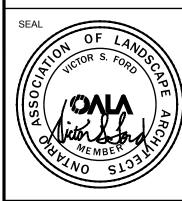
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PROJECT NORTH



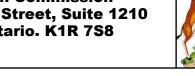




VICTOR FORD AND ASSOCIATES INC Landscape Architects

ISS	UE	
NO.	DATE	DESCRIPTION
1	17 Feb, 2017	Preliminary for Review
2	31 Mar, 2017	Issued for SPA

**Uganda High Commission** 350 Sparks Street, Suite 1210 Ottawa, Ontario. K1R 7S8



VFA PROJECT NO.:

New Chancery Building

231 Cobourg Street, Ottawa, Ontario. K1N 8J2

PROJECT NO.: A14014 DRAWING TITLE:

**Landscape Notes** 

1645

February 2017 REVIEWED BY:

**L-2**