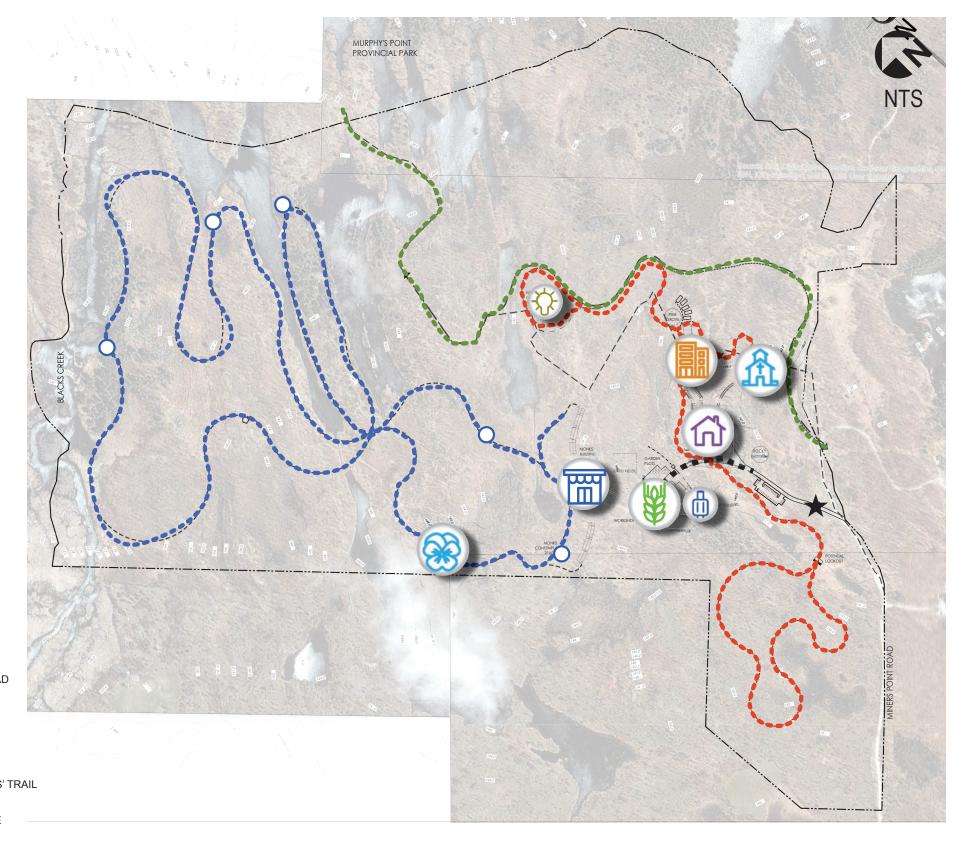
PREFERRED **PLAN**

A CAMPUS

Each of the options explored presented opportunities and challenges. The exercise allowed all stakeholders to evaluate the benefits and weaknesses which led to a preferred plan which tries to balance different dynamics. There is a desire to place buildings within the landscape as best as possible, yet be located in near proximity to one another. The Monks' Building must be in a secluded location, but have good access to the rest of the sites for service and operation practices. The preferred campus plan as proposed maximizes seclusion while having direct and easy access to other major campus elements.

The landscape of the site greately informed the building designs and placement. The Monks' Building is situated at the top of a ridge to maximize views to the natural water bodies. St. Mina's Lodge and the Church rest atop ridges formed by the ancient glacial scouring. Pathways and trails provide connectivity throughout and follow existing topography to minimize the amount of disturbance required for installation. Overall the proposed campus plan develops only 6% of the whole site area, protecting and preserving as much land as possible for quiet reflection and connection to nature.



LEGEND



PREFERRED PLAN

A CAMPUS



This plan is diagrammatic, and is to be used for information purposes only,. The information contained herein is subject to further site design and engineering.

ARCHITECTURAL EXPRESSION & CONCEPTS

ST. ANTHONY'S COPTIC ORTHODOX MONASTERY | MASTER PLAN

Coptic churches and monasteries throughout the world largely follow the same architectural styling of the religion dating back to 451 AD. The origin of the architecture, derived in part from Egyptian styling, tends to be simple in design, featuring barrel vaulted roofs, domes, and a tripartite apse. Modern interpretations of this styling are present in contemporary Coptic Churches around the globe.

The creation of Canada's first Coptic Monastery presents an opportunity to reinterpret these forms. Inspired by the existing structure on site, and the desire from the Monastery to complement its surroundings, the inspiration for new buildings will be a blend of old and new. Old world stylings from Coptic architecture around the world will integrate with contemporary simple design.

Inspired by the rural vernacular architecture of eastern Ontario, buildings of the monastery could take the look of contemporary barns or cabins, where buildings can express the materiality that is within the landscape, from wood interior finishes, to hewn stone exteriors. This strategy would complement the existing structure on site and also provide a distinct an innovative look to the monastery.









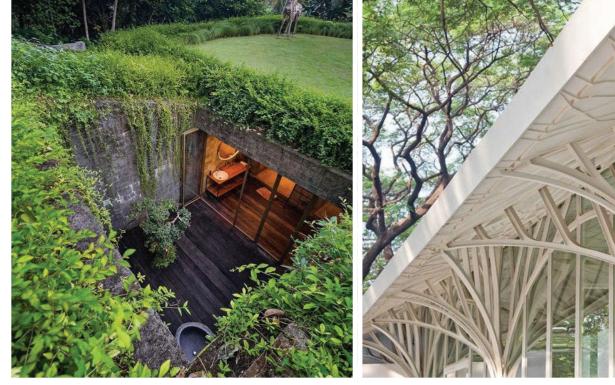


CABIN AT MURPHY'S POINT PROVINCIAL PARK









HIDDEN AND CONTEMPLATIVE SPACES

BUILDING ARCHITECTURE THAT REFLECTS NATURE



PERCHED BUILDING OVERLOOKING LANDSCAPE

CLASSIC MEETS MODERN DESIGN





When considering the outdoor spaces, from classrooms to contemplative elements, there are many considerations. Inspired by nature, structures could be designed in ways to note the point of view, to give the visitor a guidepost that this is a place to stop. To Reflect. To take a moment. This can be achieved through architectural design of the structures themselves, either in dramatic form using shape and colour. This can also be done by using natural materials to integrate into the landscape, or using living materials in innovative ways to grow a structure over time. Consideration to Coptic religious symbols, orientation, and patterns can be incorporated to further reinforce the notion of place within the landscape.



FORMAL, NATURAL LANDSCAPING



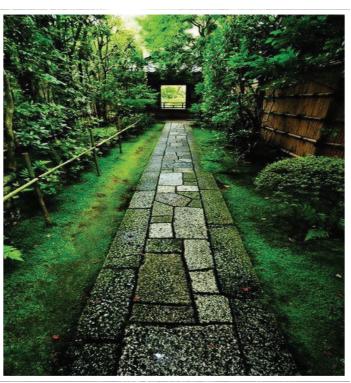
ARCHITECTURE THAT REFERENCES GLACIAL SCOURING



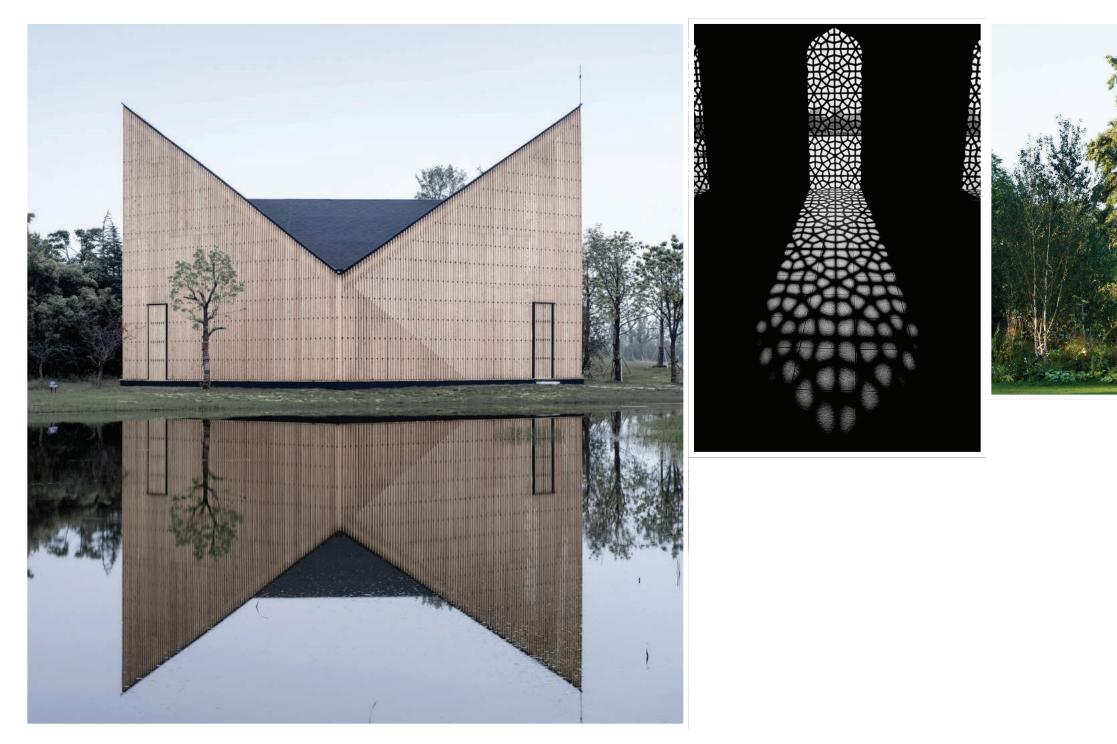
RUSTIC MODERN ARCHITECTURE



INNOVATIVE SMALL BUILDING DESIGN FOR CABINS



GARDENS

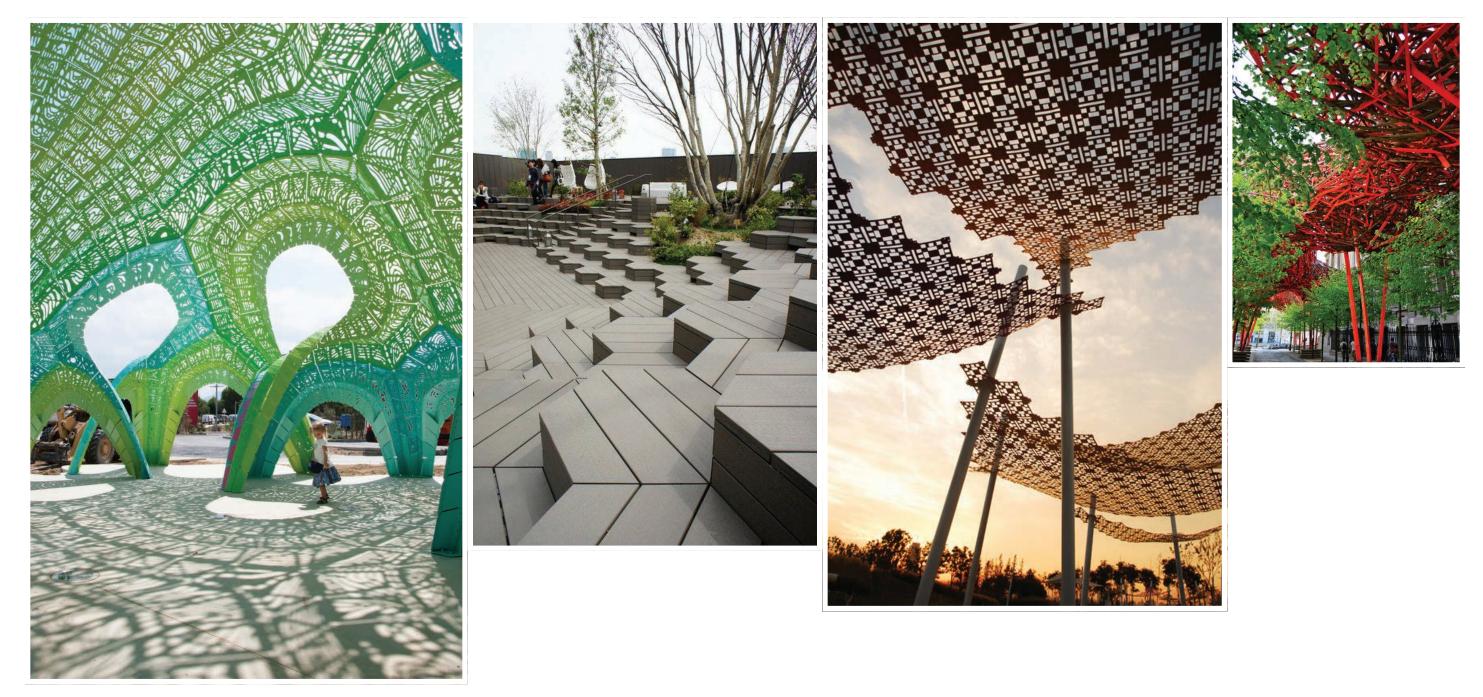












MONKS' BUILDING PLAN



This plan is diagrammatic, and is to be used for information purposes only. The information contained herein is subject to further site design and engineering.

NOT FOR CONSTRUCTION

LEVEL ONE: CORE FACILITIES AND AMENITIES



MONKS' CELL	S	



MONKS' BUILDING ELEVATION



NORTH ELEVATION

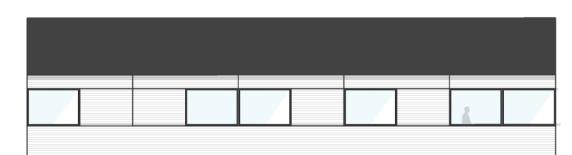
This plan is diagrammatic, and is to be used for information purposes only. The information contained herein is subject to further site design and engineering.

NOT FOR CONSTRUCTION

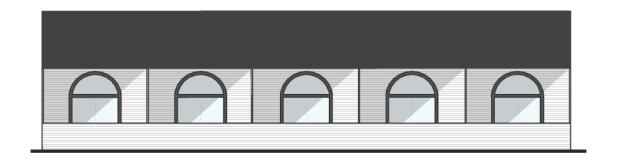


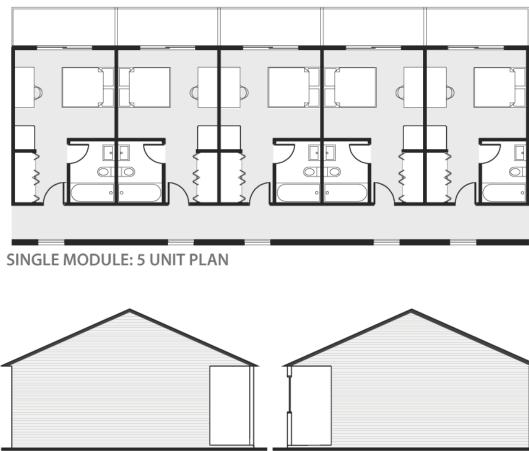
ST. ANTHONY'S COPTIC ORTHODOX MONASTERY | MASTER PLAN | 28

MONKS' BUILDING ELEVATION



CIRCULATION ELEVATION





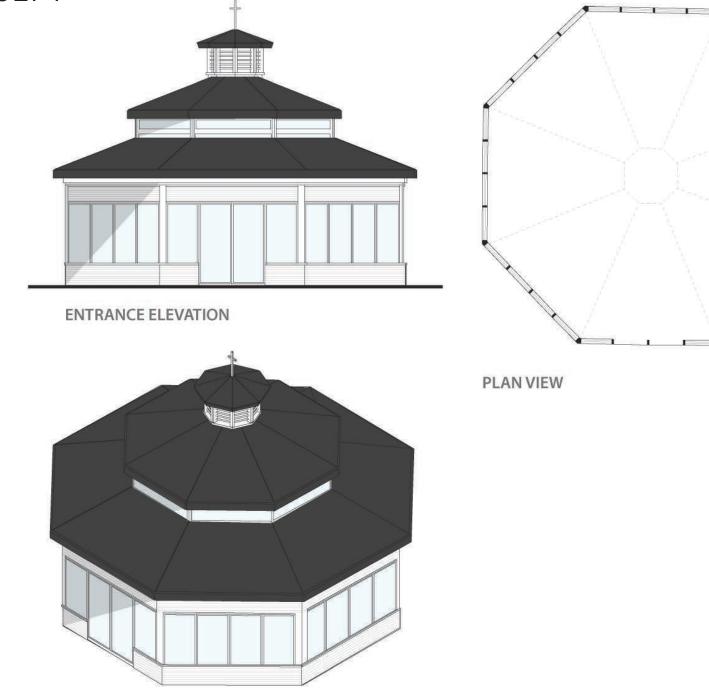
PATIO ELEVATION

SIDE ELEVATIONS

This plan is diagrammatic, and is to be used for information purposes only. The information contained herein is subject to further site design and engineering.

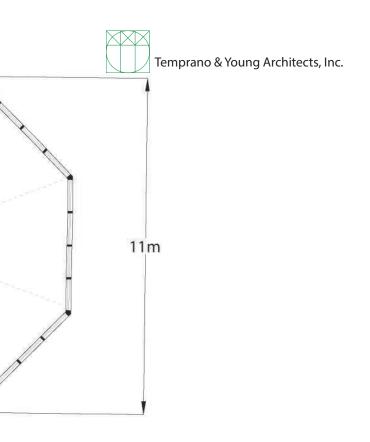


PRAYER PAVILLION CONCEPT

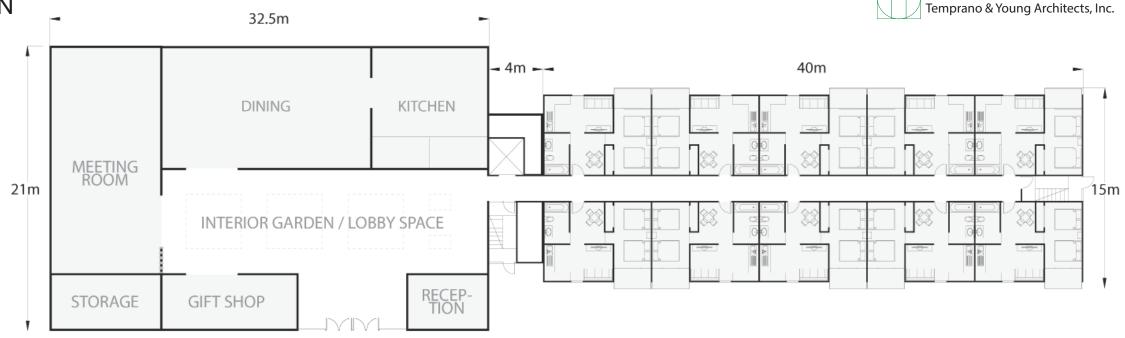


AXONOMETRIC PERSPECTIVE

This plan is diagrammatic, and is to be used for information purposes only. The information contained herein is subject to further site design and engineering.

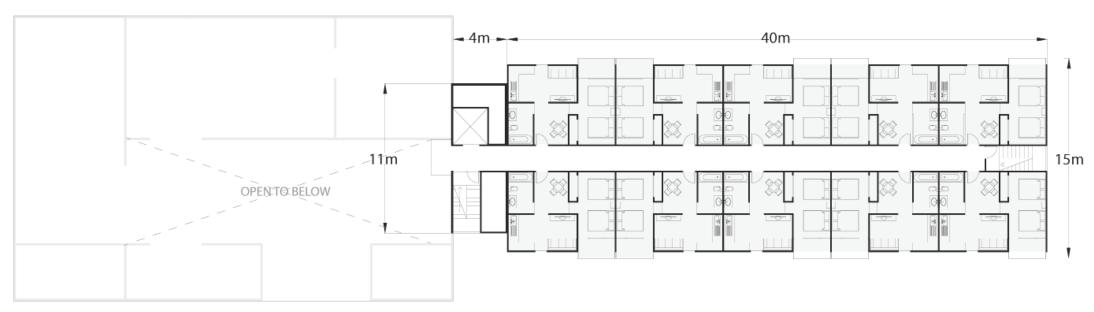


ST. MINA'S LODGE PLAN

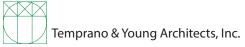


LEVEL ONE: LODGE AMENITIES

LEVEL TWO: ADDITIONAL ROOMS



This plan is diagrammatic, and is to be used for information purposes only. The information contained herein is subject to further site design and engineering.



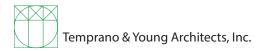


ST. MINA'S LODGE ELEVATIONS

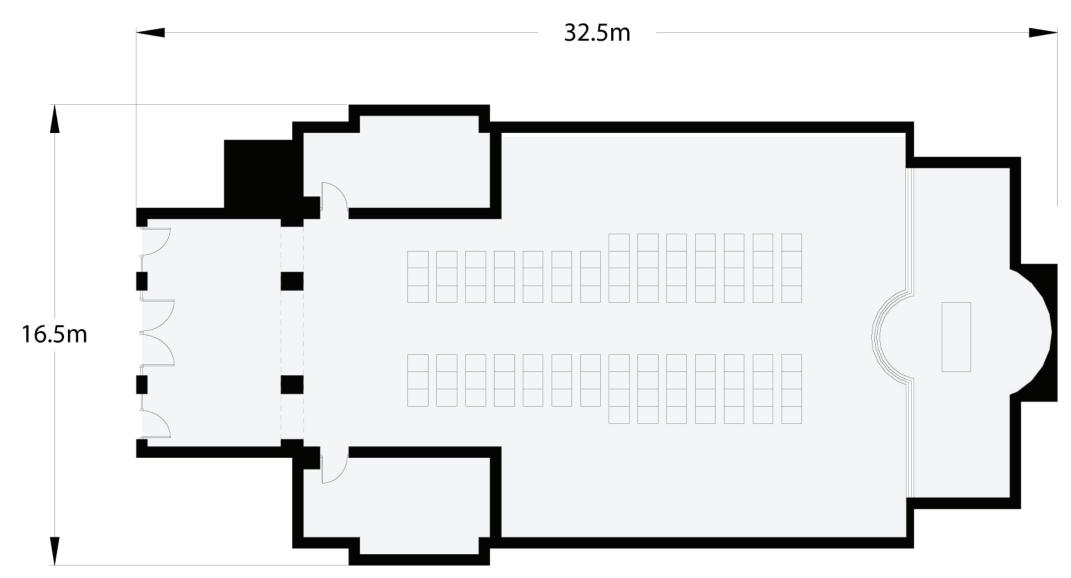




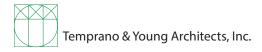
This plan is diagrammatic, and is to be used for information purposes only. The information contained herein is subject to further site design and engineering.



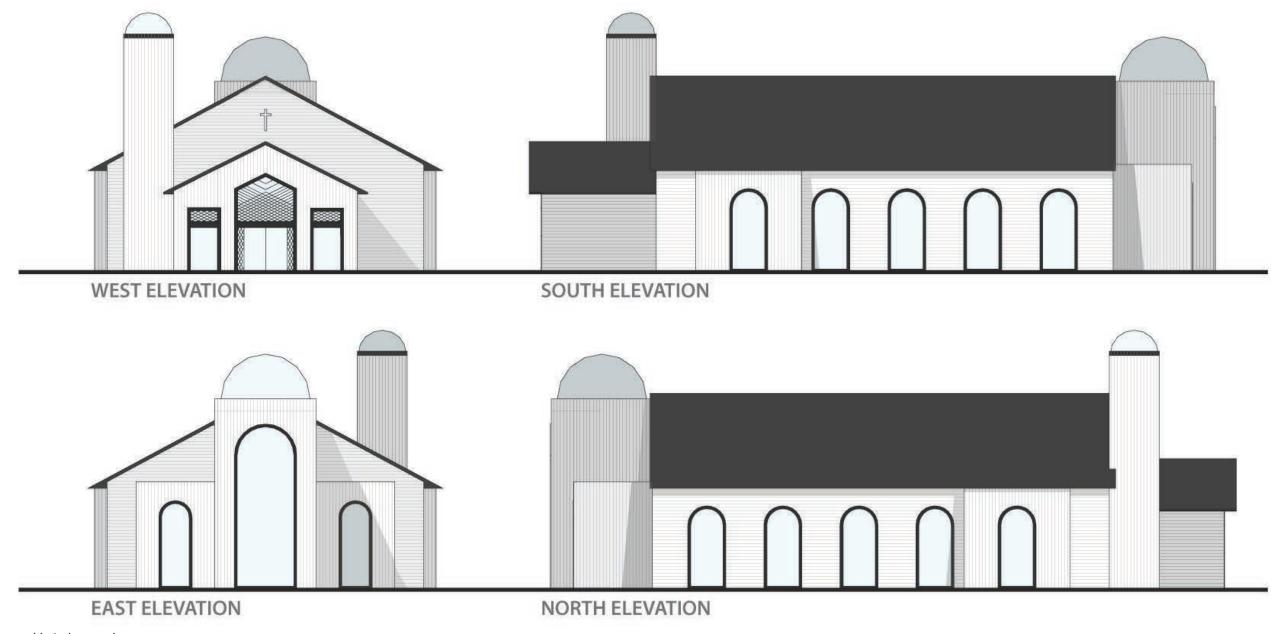
CHURCH PLAN



This plan is diagrammatic, and is to be used for information purposes only. The information contained herein is subject to further site design and engineering.



CHURCH PLAN



This plan is diagrammatic, and is to be used for information purposes only. The information contained herein is subject to further site design and engineering.



LANDSCAPE EXPRESSION & PLANTING

ST. ANTHONY'S COPTIC ORTHODOX MONASTERY | MASTER PLAN

NATURE AS A GUIDE

Development that must occur on site in order to realize the full vision of the moastery should be respectful of the land once complete. 6% of the total land area of the monastery property will be disturbed for the implementation of the master plan over the next 50 years.

The landscape expression proposed in this master plan is one that restores any disturbed land back to a naturalized state that fits within the existing landscape and enhances the natural beauty. This chapter helps describe these planting areas around the monastery campus, their intended planting strategy and a detailed plant list for use during implementation of all development projects.

RETREAT POND ACCESS

As section of the Retreat Pond shoreline should be regraded to a gentler grade and established as a mown grass area to allow easy access to this open pond area. A small dock could be erected, and canoes or row boats could use the open water for recreational purposes.



HORTICULTURAL ENHANCEMENTS

The entrance areas for the Monks' Building and the Church are indicated to be enhanced with garden ornamental plant species. Any additional floral enhancements are proposed to consist of strategically placed masses of locally native wildflowers (Blue flag iris, brown-eyed Susan, etc.) in fine fescue meadows or bioretention areas.

TURF AREAS

A combination of mown lawn and fine fescue meadows has been delineated to address variable degrees of site usage and to provide a more natural transition from manicured areas to existing natural areas.





SHRUB AND RIPARIAN MEADOW SHORELINE STABILIZATION

The edges of the Retreat Pond are over steepened and eroding. Eroded areas should be regraded to smooth out gullies, then it should be seeded with a riparian meadow mix and covered with an erosion control blanket. Riparian shrub species, such as willow, dogwood and Meadow Sweet could be planted using plugs or live stakes to provide some overhanging vegetation.



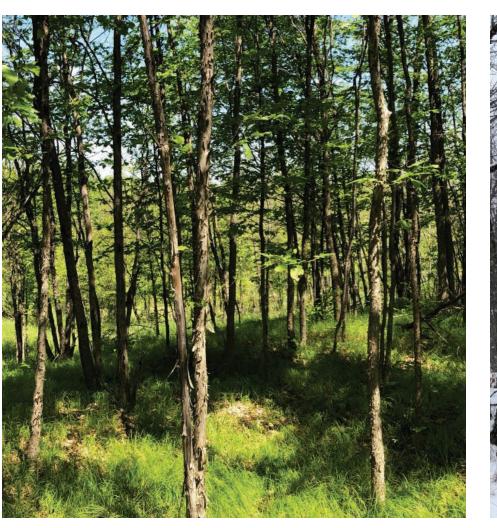
NATURE AS A GUIDE

WOODLOT MANAGEMENT

Several areas in front of the Monks' Building and in front of St. Mina's Lodge have been designated for woodlot management. This entails selection thinning of dead trees, invasive species, and fallen woody debris to provide filtered views of the adjacent wetlands. Care needs to be take to not overly thin the woodlot, because some saplings are required to ensure an ongoing forest cover.

FOREST CLEARING

during construction:



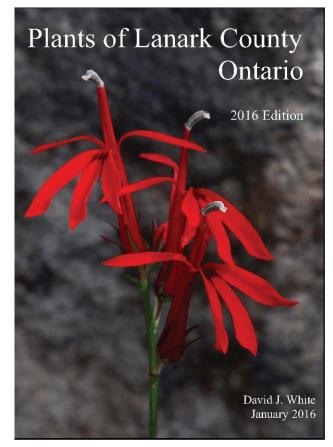
Where required, the following wood clearing principles should be adhered to

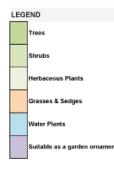
- A 10-metre offset should be used for clearing around major buildings - A 5-metre offset should be used for clearing around small buildings



MASTER PLANT LIST

A master plant list has been developed using a publication Plants of Lanark County (2016) to identify common, locally native trees, shrubs and vascular plants that would be appropriate for use in reforestation, slope stabilization and ornamental garden enhancements.





Ripari	liparian Fringe (periodically inundated- extends 30-120 cm above normal water level)						
	SCIENTIFIC	COMMON	TYPE	GARDEN USE7	PREFERRED HABITAT	DESCRIPTION	
	Athyrium filix-femine	Lady Fem	Forest Edge	Yes	Shade or part shade		
	Betula alleghaniensis	Yellow Birch	Forest	No	moist to fresh upland sites, wet organic sites, all soil textures; rich, moderately shade talerant	Hardwood, deciduous, up to 22 m. ht., wide-epreading root system with some larger roots on or above surface,	
	Comus sericee	Red Osier Dogwood	Shoreline Fringe	rea	Extended inundation; wet organic hardwood and confer swamps; moist upland sites; low damp ground along shores, river flats, edges of marshes, in damp open woods and thickets.	Deciduous shrub, 1-3 m. HL, bright red to purplish branches, creamy-white flat-topped clusers of flowers in June-July	
	Matteuccia struthiopteris	Ostrich Fern	Wooded	Yes	share maple and elm wet woods	tsil, clark green, broad-leaved fern; grows in large fufts with plume-like contral leaf; forms huge stands	
	Viburnum lentego	Nanyberry	Meadow	Yes	wet riversheres and low thickets; readily transplanted, withstand calcareous and dry soils, sum or half strad, prefers well-drained, loamy soils, swamps and marshes, along shores and edges of low woods and thickets.	tell (5.5.5 m ht), thicket forming strub with leatheny, tapered leaves, crearry flowers in early to mid-May, large clusters of blacking, foul-smalling berries in tate summer	
Flood	iplain Terrace (Infr	equently inundated	– from 2 year		00 year flood levels)		
	SCIENTIFIC	COMMON	TYPE	GARDEN USE7	PREFERRED HABITAT	DESCRIPTION	
	Elymus virginicus	Virginia Wild Rye	Neadow	No	along rivers and wet meadows; pioneer species, rhaomatous, herbaceous, on sandy, gravely, rocky sol, stabilizes sandy surfaces	Crean to gray-grean leaves with nocking grean bristly toxtails that sum tan; grow in a wide variety of soils and habitats, dhen used as nuise crops for meadow mose as they are quick to grow and provide cover for alswer growing plants; full sun, adequate mesture, but thinly drought tolerant; besutiful in diffs and groups.	
	Osmunda cinnamomea	Cinnamon Fern	Wooded	No	dominant in sandy, wet ground under hardwoods; muddy soil, 4-8.4 pH substrate;	tall (1 5 m), broad-leaved, pale green fern growing in robust dumps, easy to cultivate, prefers light shade	
	Osmunda regalls Royal Fam Farast Edge Yes Shado or part s		Shade or part shade				
	Physicarpus Ninebark Forest Edge Yes dry		sun or part shada, withstands acid and alkaline solis, dry situations, renew by outting to ground in late winter	Upright-spreading shrub, rounded and donse growing to 1.5-3 m. ht. flat green leaves in summer turn yellow to pronce in fail			
			moist to dny, playey to sandy upland sites; swamps, streambanks	Deciduous strub, 2-3 m, sometimes 10 m ht. spreads from roots and often forms thicksts, white flowers in May- June; deep red chemes in Aug-Sept.			
	Smilacina stellata	strue stellate Palso soloman's Saal Maadow No Secondary species, intermeticas, occurs on or situatel shores, good for enceon control		Secondary species, thizomatious, occurs on gravely or alluvial shores, good for erosion control			
	Spiraea alba	Narrow-Leaved Meadow Swoot	Shoreline Fringe	No	Extended inundation, Low moist fields, sedge meadows, swamps, shorelines.	Deciduous shrub, erect, up to 1.5 m ht; white flowers in June-Sept;	
	Spiraea tomentosa	Steeplebush	Shoreline Fringe	No	marshy or rocky, usually acid solls; along edges of	steepte-shaped shrub to 1 m. ht., with amail, dark green leaves (pale below), danse spikes of pinkish-purple flower st branch ends	
	Thuja occidentalis	Eastern White Cedar	Flood Fringe/ Forest	Yes	wet organic sites, molst to dry, fine loamy to sandy uplands; swampy areas undertain with limestone, very shallow dry soils over flat limestone	Evergreen up to 15 m. ht.; in pure stands or assocated wit hardwoods, slow growing	
	Tsuga canadensis (Floodplain Terrace and above)	Eastern Hemlock	Forest	No	cool, moist alies in maple forests and shaded elopes; tolerates inunciation, very sensitive to compaction, requires cool moist sites, very strade tolerant (small trees pensist in closed stands for decades)	shaggy, dark green confer growing up to 30 m. ht, shaflow wide-spreading root system, graceful tree, forms elande, tolerates all sunshade conditions and acido soil	
	Vitis riparia	Frost Grape	Wet Thickets	No	Full sun	Valuable for trailing over rocks and riprap	
				1	1		

SCIENTIFIC	COMMON	TYPE	GARDEN USE?	PREFERRED HABITAT	DESCRIPTION	
Acer rubra (shore)ne fringe and higher)	Rod Maple	Emergent, Woody, pariodic Inundation	Yes	Tolerates inundation; 0.05-0.2 m. max. water depth, 0-70% flooding duration.	Medium sized tree up to 25 m. Ht, hybridizes readily silver maple, bright red fail foliage; rapid growth, tole acido solis	
Acer saccharinum Silver Maple		Emergent, Woody, Flood Fringe	No	0.05-0.2 m. max. water depth, 0.70% flooding duration, moist to wel hardword warmpe, level in rich, moizt bottomiands bordening streams, swamps and lakes, less shade tolerant than red maple	Medium sized tree up to 35 m. ht., hybridizes readily red maple, duller autumn ociour than other maples, aggressive root system	
Carex rosee (also shallow water bench)	Stellate Sedge		No	less than 15 cm waler depth.		
Deschampsia caespitosa (Shoreline fringe and higher)	Tufted Hair Grass	Garden Ornamental	Yes	Moist grasslands, almost entirely confined to shoreline habitate, usually where flood levels cover its compilately in the spring, or where high waves wash their bose in summer; tolerates regular to inegular inundation	Cool-season clump grass, pale green to purplish par full sun, may become invasive	
Eupatorium maculatum	Spotted Joe Pye Weed	Moist Meadows	No		Whorled leaves, upright form, purple-pink flowers in summer-fall, full sur, moist, ferble soil, limited to slov spreading	
Festuca rubra	Red Fescue	Hydrio Grass/ Shoreline Fringe	No	Extended inundation;		
<i>llex verticillete</i> (shoreline fringe up to floodplain terrace)	Winterberty	Garden Omamental	Yes	Tolerates inundation, prefers sessonally flooded ariess, 0.05-0.1 m. max. water depth, less than 10- 30% flooding duration, most situations, swampy woods and throkets, peet bogs, lowland bordering swamps.	Erect shrub 3-4 m. ht., bright orange to red frut Aug through winter, full sun or part shade,	
Juncus fanuls Available in seed form	Pathway Rush	Emergent, Continuous inundation	No	noist to dry, heavily compacted woodland and field stes; 0.05-0.25 m, max, water depth, 50-103% fitoding duration, dry to wet conditions, often on disturbed sites; water level at or just below soil surface.	10-60 cm ht., wire-ike stens, tufted, from fibrous roc tolarate foot traffic but not heavy mewing, short, gree clumping rush, useful for naturationg in molet solls, (15-30 cm ht; tolerates foot traffic	
<i>Larix laricina</i> (also riparian fringe)	Tamarack	Forest	Yes	wet organic to moist sandy, upland sites, with codar; tolerates inundation; cold, wet, poorly drained sites	Deciduous conter up to 21 m ht.; rapid initial growth, sun, prefers stolic boggy solis, cocurs in pure stand- narrow bands, excellent in groves	
Menthe arvensis	Wild Mint	Meaclow/ Mud flats	No	wet meadows, grassy rivershores; mudflats	low, pale green, hany plant with strong minty odour; clusters of liny blue flowers slong stem	
Muhlenbergia mexicana	Knot-root Grass	Weadow	No	Ploneer, rhizornatious, occurring slong shores, thickets, damp clearings, and sandy soit, wet sand	Abundant and characteristic species of rock or grave beaches washed by the higher flood waters of rivers	
Myrica gale	Bayberry	Shoreline Fringe/ Wet Thickets	No	Extended inundation, wet send, damp soil and shallow water along shorelines; tolerates inundation	Upright shrub 60-150 cm ht., fragrant when bruised, dark gray to reddish-brown, lieswes dark green above beneafft, tolerates slightly acido soits	
Onoclea sensibilis	Sensitive Fern	Forest Understorey	No	Shade		
Salix bebbiana	Bebb's Willow	Shoreline Fringe	No	Extended inundation, moist to wet thickets, meadows and wet organic stas, moist to wet habitats, incl sedge meadows, swamps, niverbarks, altuval flats, deciduous and conferous forests, slevo ni imeetone faits and in sandy jack pine woods.	Coarse shrub or small tree 1 to 6 m ht, ascending branchas, grayish, understory species on limestone t	
Salix discolor	Pussy Willow	Shoreline Fringe	No	damp meadows, along shorelines, damp meadows, along rivers, in alder swamps, cedar woods, wet shokets and flooded ditches.	shrub or small tree 2-6 m ht; catkins in May-June fu develop before the leaves expand	

MASTER PLANT LIST

SCIENTIFIC	COMMON	TYPE	GARDEN USE?	PREFERRED HABITAT	DESCRIPTION
Alisme triviale	Water Plantain	Emergent	No	mutifiels of shallow margins; marshes, lakes, streams, ditches; quickly colonizes ditches and other disturbed sites	squatic perennial, 30-100 cm ht, leafless flowering stak, grows from flashy corm-like base with fibrous roots; centra stak supporting cluster of bny white flowers
Carex vulpinoldes (also shareline fringe) Available in seed form	Fox Sedge	Emergent	No	very aclaptistile, wet soile, elanding epring water, seasonally flooded areas	Wetland eedge, 50 cm ht, and spr.; brownish yellow seed heads spray out to create a sturning effect in mid-summe
Eleocharis acicularis	Needle Spike Rush	Emergent, continuous inundation	No Ellar in moint manifester, more and are form are soll.		Creeping warm season rush, 15-30 cm ht., fine-textured soft Triwed like storms with terminal bulbous flowerheade, sun or light shade.
Eleocharis palustris	Marsh Spike Rush	Emergent, continuous inundation	No	marahes, ponds and stream banks, 0.05-0.5 m. max. water depth, 50-100% flooding inundation.	
Irfs versicator (also shareline fringe) Available in seed form	Blue Flag	Emergent, continuous inundetion	Yes	plant 5 cm below water level, regular or permanent inundation up to 15 cm, or saturated aoi —— less than 0.05-10 m. max. water depth, 50-100% flooding duration.	tall, swordlike kaavas bearing blue flowers in May-June; herdy, slow growth, full sum to pert strade, tolerates clay; clumping, does not spread rapidly
Juncus effusus (up to riparian fringe) Available in seed form	Sott Rush/ Common Rush	Emergent/ Moist Meadows	torst No swamps, moist fields, tolerates inundation up to 7.5 or; less than 0.05-0.25 m, max, water docth, 30-100% flooding duration — markhes, distries, streambarks and occasionally hardwood swamps.		50 cm tall, evergreen grass like; blooms July-Sept; clumping and upright, airdring, green, to 120 cm H, 23, tolarates both wet and dry conditions, sun or part shade
Leerais oryzoides (also sharaline fringe) Available in seed form	Rice Cut Grass	Emergent/ Shoreline Frings/ Hydric Grass	No	Extended inundation; marches, or wet meadows; toterates inundation up to 7.5 cm charactenistic grass of wet solls, confined to shores subject to prolonged flooding, more prevalent in wet years.	95-105 cm ht, full sun, toferates some shade, good for shoreline stabilization light yellowish green, prickly fotage, clinging scratching stems, forms dense targled masseer, notocestie as a band stround wet depressions an along eluggish streame and ponde.
Pontederia cordata (also shoreline fringe)	Pickerel Weed	Emergent, Continuous inundation	No	plant 5 cm below water level, tolerates inundation to 30 cm 0.1-0.25 m. max. water depth, 70-100% flooding duration, less than 0.5 m deep.	hardy marsh plant with elongated, heart-shaped leaves on eturdy stems, 60-90 cm ht, blue flowers tightly clustered or tall spikes, full sun to part shade, slow spreading
Sagittaria latifolia (also shoreline fringe)	Broad-leaved Arrowhead	Emergent/ Mud flats, Continuous inundation	No	dominant; shallow water; 5-30 cm below water level; moist organic substrate 0.2-0.5 m. max. water depth, 50-100% flooding duration.	20-80 cm ht, with dark green arrowhead-shaped leaves o tail stake. Showy white flowers throughout summer, grows from rhaomes and tubers, transplants, tubers, seeds (seedbark revegetation suitable), aggressive, colonizer

Uplar	pland Areas (seldom or never inundated- above 100 year floodlevel)					
	SCIENTIFIC	COMMON	TYPE	GARDEN USE?	PREFERRED HABITAT	DESCRIPTION
	Acer seccharum	Sugar Maple	Forest	Yes		hardwood; dominates most other trees in upland sites
	Amelanchier laevis	Smooth Serviceberry	Forest Edge	Yes	Clearings and thickets, along the edges of woods, roadsides, in coniferous and mixed woods (Soper)	Ereat multi-stem shrub ar small trea to 10 m. ht, flowers in April-May with developing leaves, juicy, edible fruit, dark reddish-purple to black in July-Aug.
	Anaphalis margaritacea	Pearly Everlasting	Meadow	Yes	Fulleun	
	Asarum canadense	Wild ginger	Forest Understorey	Yes	Shade or part shade	
	Cornus alternifolia	Alternate-Leaved Dogwood/ Pagoda Tree/ Green Osler	Forests	No	all moisture regimes and soil textures; in thickets or open woods, on hillsides and ravine slopes.	Large shrub or small line up to 6 m. HL, creamy-white flowers in large Rel-topped clusers in June, round dark blue black drupos
	Dicentra cucullaria	Dutchman's Breeches	Forest Edge	Yes	Shade to part shade	
	Dierville Ionicera	Northern Bush Honeysuckle	Open Areas	Yes	Full sun, dry, rocky conditions	
	Dryopteris intermedia	Evergreen Woodfern	Forest	No	young to mature hardwood and mixed forests	delicate woodland ferm with finely divided leaves covered by dot-like fruiting bodies beneath and distinctive shaffy scales on lower part of stems, grows in clumps
	Fagus grandifoila	American Beech	Forest	Yes	moist to freely, sandy to loarny upland eites, moist, well-drained slopes and rich bottomlands	Hardwood decklucus, up to 25 m ht; occasionally in pure stands, slow growing, very sensitive to soil compaction, very shade tolerant, wide spreading root system,
	Oatrya virginiana	Irorwood	Forest	No	dry to moist, sandy to fine toarny upland sites with other hardwoods; very shade tolerants (understory spacios)	Hardwood deciduous up to 15 m ht.;
	Picea giauca	White Spruce	Forest	Yes	Talerates diverse growing conditions	
	Pinus strobus	White Pine	Forest	Yes	sandy, rocky ridges and driar knolls; dry sandy solis and rocky ridges, best on moist, sandy loam, ful sun, seedlings moderabily shade loterant	huge coniferous tree
	Populus tremuloides	Trembling Aspen	Forest Edges	No		Fast growing
	Prunus ponsylvanica	Pin Cherry	Forest Edges		dry to moist, sandy to fine loarny upland sites; pine and intolerant hardwood mixed stands; openings/ edgee	Deciduous shrub or small tree, erect to 12 m ht.; small white flowers in flat-topped clusters May-early June
	Quercus rubra	Red Oak	Forest	Yes	dry to freeh, sandy to coarse loarny shallow upland sites, very compaction tolerant, intolerant of competion, intolerant of shade, moderately shade tolerant when young	Hardwood deciduous, up to 24 m ht., straight trunk,
	Rhus typhina	Staghorn Sumac	Forest Edge	Yes	Full sun, tolerant of dry conditions	Spreads by underground rhizomes
	Rudbeckis hirts	Brown-eyed Susan	Meaclow	Yee	Full sun, tolerant of dry conditions	

LEG	LEGEND							
	Trees							
	Shrubs							
	Herbaceous Plants							
	Grasses & Sedges							
	Water Plants							
	Suitable as a garden ornamenta							
	Grasses & Sedges Water Plants							

Forest Edge	Yes	Wet organic sites and moist to dry, clayey to sandy upland sites; in hardwood swamps and tolarant hardwood stands.	Desick.oue shub up to 4 m. hl., whitish pyramid-shaped clustars in May-June, purple-black, rounded, barry-like fruit in July-Aug
Meadow	Yes	Full sun, tolerant of dry conditions	
Meadow	Yes	Fulleun	
Forest Understoney	No	Shade	Straggling, multi-stemmed shrub up to 2 m. ht, grows in colonics
Forest Understorey	Yee	Shade to part shade	
Forest Edges	No	moist slopes that face north and east, very shade tolerant	Large tree up to 38 m. ht.
Forest Understorey	Yes	shade	
Forest Edge	Yes	Shade to part shade	
Forest Edge	Yes	Shade to part shade	

England As

n Viela

rman Blue Violet

arella cordifolia

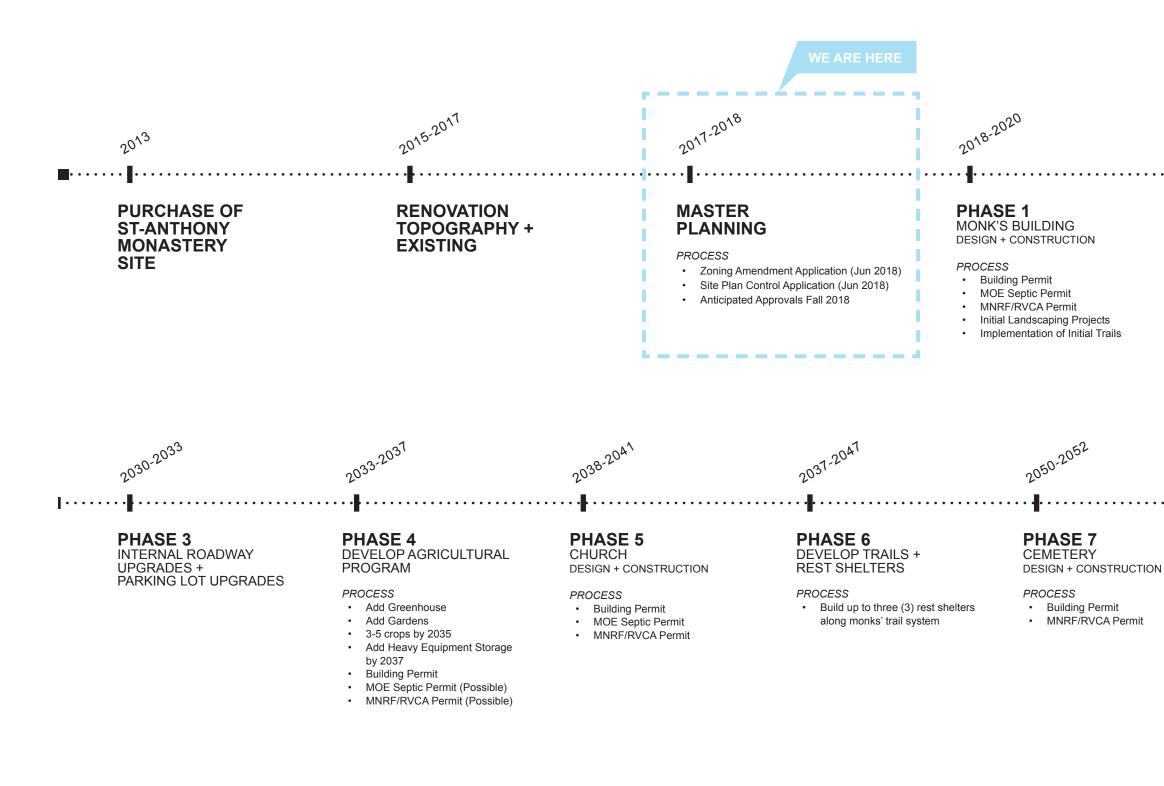
Viola labradorica

Viola sororia

CONSTRUCTION TIMELINE & NEXT STEPS

ST. ANTHONY'S COPTIC ORTHODOX MONASTERY | MASTER PLAN

TIMELINE





PHASE 2

ST-MINA'S LODGE DESIGN + CONSTRUCTION

PROCESS

- Building Permit
- MOE Septic Permit
- MNRF/RVCA Permit
- Electrical Updates

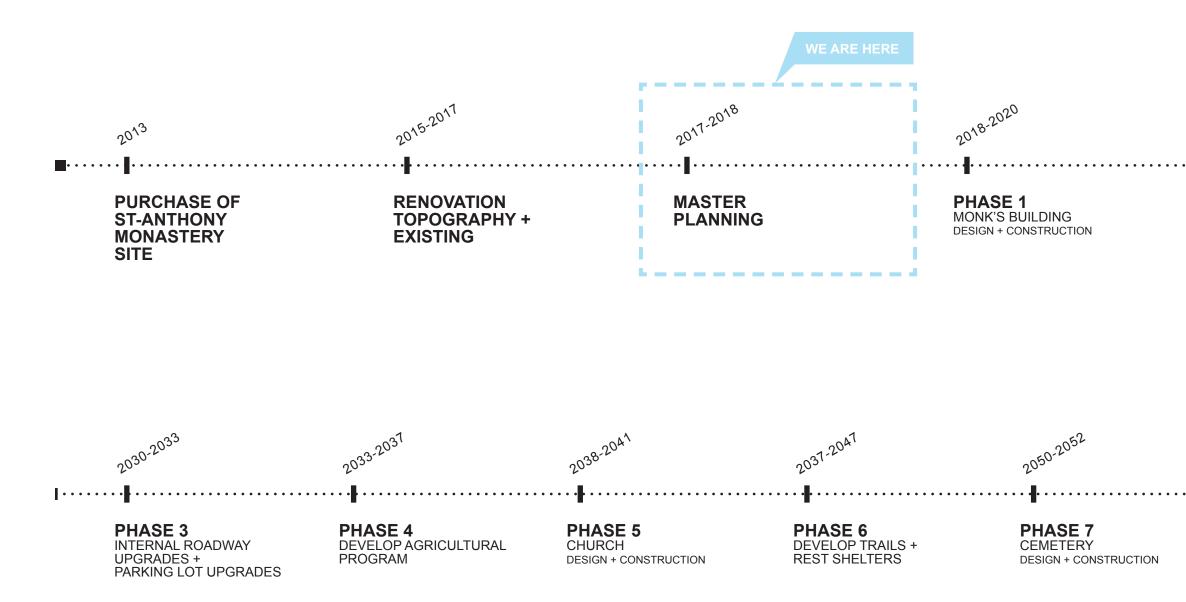


PHASE 8 FINAL EXPANSION OF MONKS BUILDING

PROCESS

- Building Permit
- MOE Septic Permit
- MNRF/RVCA Permit

TIMELINE





.

PHASE 2 ST-MINA'S LODGE DESIGN + CONSTRUCTION



PHASE 8 FINAL EXPANSION OF MONKS BUILDING