

LEGEND	
	PROPERTY LINE
PLANTING	
	DECIDUOUS STREET TREE
	LARGE DECIDUOUS TREE
	CONIFEROUS TREE
	SEEDING
	EXISTING VEGETATION
	SLOPED GRASS (MAX. 25%)
SURFACING	
	C.I.P CONCRETE
	C.I.P CONCRETE - SPLASH PAD
	ASPHALT PAVING
	ENGINEERED WOOD FIBER
	SAND PLAY
	STONEDUST PAVING
AMENITIES	
	ACCESSIBLE BENCH
	WASTE RECEPTACLE
	PICNIC TABLE
	SHADE STRUCTURE
	PARK SIGN
GRADING	
	EXISTING GRADES
	PRELIMINARY GRADES

PROPOSED TREE CANOPY PROJECTIONS			
TREE TYPE/SIZE	CROWN AREA PER TREE STANDARD RANGE (m <sup>2</sup> )	CROWN AREA PER TREE USED FOR CALC. (m <sup>2</sup> )	SITE CANOPY COVER
LARGE (56)	135-250*	192	CANOPY (W. OVERLAP): 8,290m <sup>2</sup>
CONIFER (18)	45-96*	70	
EXISTING TREE CANOPY TO BE PROTECTED			
EXISTING TREE CANOPY, m <sup>2</sup> CALCULATION BASED ON SURVEYED DBH AND AERIAL IMAGERY			CANOPY (W. OVERLAP): 6,170m <sup>2</sup>
*RANGE OF CROWN AREAS IS IN ACCORDANCE WITH PROPOSED TREES SPECIES			SITE: 24,461m <sup>2</sup>
**CROWN AREAS ARE ACCORDING TO THE AVERAGE MATURE CANOPY SIZE OF THE RESPECTIVE SPECIES. CANOPY SIZING HAS BEEN DETERMINED IN REFERENCE TO VARIOUS ARBORICULTURAL AND BOTANICAL SOURCES, SUCH AS: ONTARIO MINISTRY OF NATURAL RESOURCES & FORESTRY (OMNRF); US FOREST SERVICE; FARRAR, J.L. TREES IN CANADA; UNIVERSITY OF GUELPH ABORETUM, VARIOUS PUBLICATIONS			TOTAL PERCENT COVER: 59.11%
DISCLAIMER: WHILE EVERY EFFORT WILL BE MADE TO PROVIDE THE FEATURES SHOWN ON THIS PLAN, SOME REVISIONS MAY BE NECESSARY DURING DETAILED DESIGN, TENDERING AND CONSTRUCTION.			

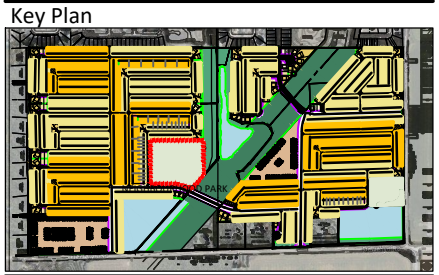
3	Issued for Resubmission	25-03-21
2	Issued for Client Review	25-02-12
1	Issued for Client Review	25-01-16
No.	Description	Date
Revision		







0 5 10 20 30 50m  
SCALE 1:750



#### LEGEND

PROPERTY LINE

#### PLANTING

- DECIDUOUS STREET TREE
- LARGE DECIDUOUS TREE
- CONIFEROUS TREE
- SEEDING
- EXISTING VEGETATION
- SLOPED GRASS (MAX. 25%)

#### SURFACING

- C.I.P CONCRETE
- C.I.P CONCRETE - SPLASH PAD
- ASPHALT PAVING
- ENGINEERED WOOD FIBER
- SAND PLAY
- STONEDUST PAVING

#### AMENITIES

- ACCESSIBLE BENCH
- WASTE RECEPTACLE
- PICNIC TABLE
- SHADE STRUCTURE
- PARK SIGN

#### GRADING

- EXISTING GRADES
- PRELIMINARY GRADES

#### PROPOSED TREE CANOPY PROJECTIONS

TREE TYPE/SIZE	CROWN AREA PER TREE STANDARD RANGE (m <sup>2</sup> )	CROWN AREA PER TREE USED FOR CALC. (m <sup>2</sup> )	SITE CANOPY COVER
LARGE (54)	135-250*	192	CANOPY (W. OVERLAP): 8,445m <sup>2</sup>
CONIFER (38)	45-96*	70	

#### EXISTING TREE CANOPY TO BE PROTECTED

EXISTING TREE CANOPY, m <sup>2</sup> CALCULATION BASED ON SURVEYED DBH AND AERIAL IMAGERY	CANOPY (W. OVERLAP): 4,046m <sup>2</sup>
*RANGE OF CROWN AREAS IS IN ACCORDANCE WITH PROPOSED TREES SPECIES	SITE: 24,461m <sup>2</sup>
**CROWN AREAS ARE ACCORDING TO THE AVERAGE MATURE CANOPY SIZE OF THE RESPECTIVE SPECIES. CANOPY SIZING HAS BEEN DETERMINED IN REFERENCE TO VARIOUS ARBORICULTURAL AND BOTANICAL SOURCES, SUCH AS: ONTARIO MINISTRY OF NATURAL RESOURCES & FORESTRY (OMNRF); US FOREST SERVICE; FARRAR, J.L. TREES IN CANADA, UNIVERSITY OF GUELPH ABORETUM, VARIOUS PUBLICATIONS	TOTAL PERCENT COVER: 51.06%

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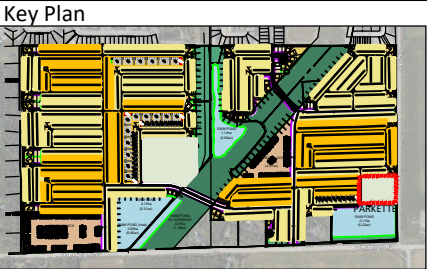
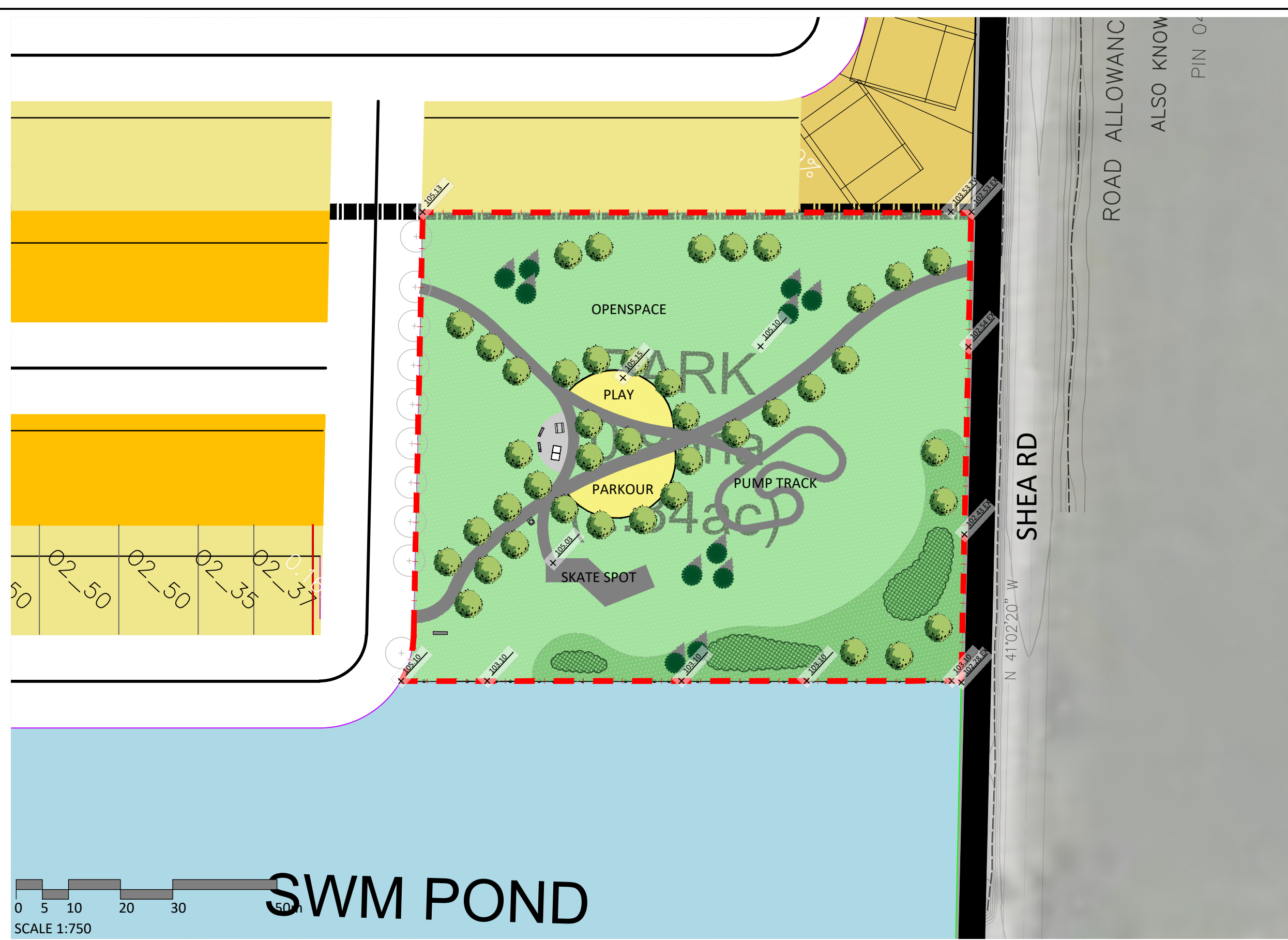
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LEGEND

PROPERTY LINE

PLANTING

DECIDUOUS STREET TREE

LARGE DECIDUOUS TREE

CONIFEROUS TREE

SEEDING

NATURALIZED MEADOW SEED MIX

REFORESTATION PLANTING

SURFACING

C.I.P CONCRETE

ASPHALT PAVING

ENGINEERED WOOD FIBER

AMENITIES

ACCESSIBLE BENCH

WASTE RECEPTACLE

PICNIC TABLE

PARK SIGN

PING PONG TABLE

GRADING

EXISTING GRADES

PRELIMINARY GRADES

PROPOSED TREE CANOPY PROJECTIONS			
TREE TYPE/SIZE	CROWN AREA PER TREE STANDARD RANGE (m²)	CROWN AREA PER TREE USED FOR CALC. (m²)	SITE CANOPY COVER
LARGE (41)	135-250*	192	CANOPY (W. OVERLAP): 5,516m²
CONIFER (14)	45-96*	70	
REFORESTATION		AS SHOWN	
*RANGE OF CROWN AREAS IS IN ACCORDANCE WITH PROPOSED TREES SPECIES			SITE: 9,462m²
**CROWN AREAS ARE ACCORDING TO THE AVERAGE MATURE CANOPY SIZE OF THE RESPECTIVE SPECIES. CANOPY SIZING HAS BEEN DETERMINED IN REFERENCE TO VARIOUS ARBORICULTURAL AND BOTANICAL SOURCES, SUCH AS: ONTARIO MINISTRY OF NATURAL RESOURCES & FORESTRY (OMNRF); US FOREST SERVICE; FARRAR, J.L. TREES IN CANADA, UNIVERSITY OF GUELPH ABORETUM, VARIOUS PUBLICATIONS			TOTAL PERCENT COVER: 58.30%

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