

**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**

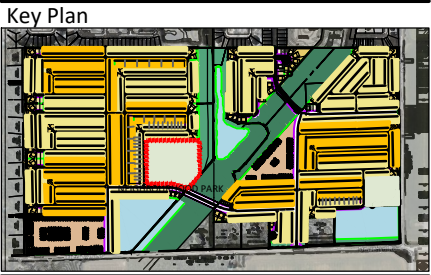
- + 89.90 EX EXISTING GRADES
- + 89.90 PRELIMINARY GRADES

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		







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**AMENITIES**

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

**GRADING**

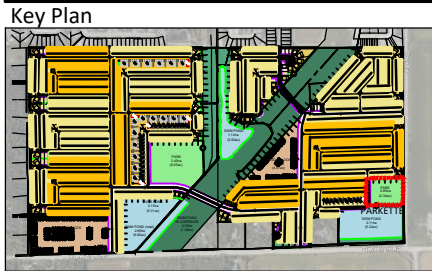
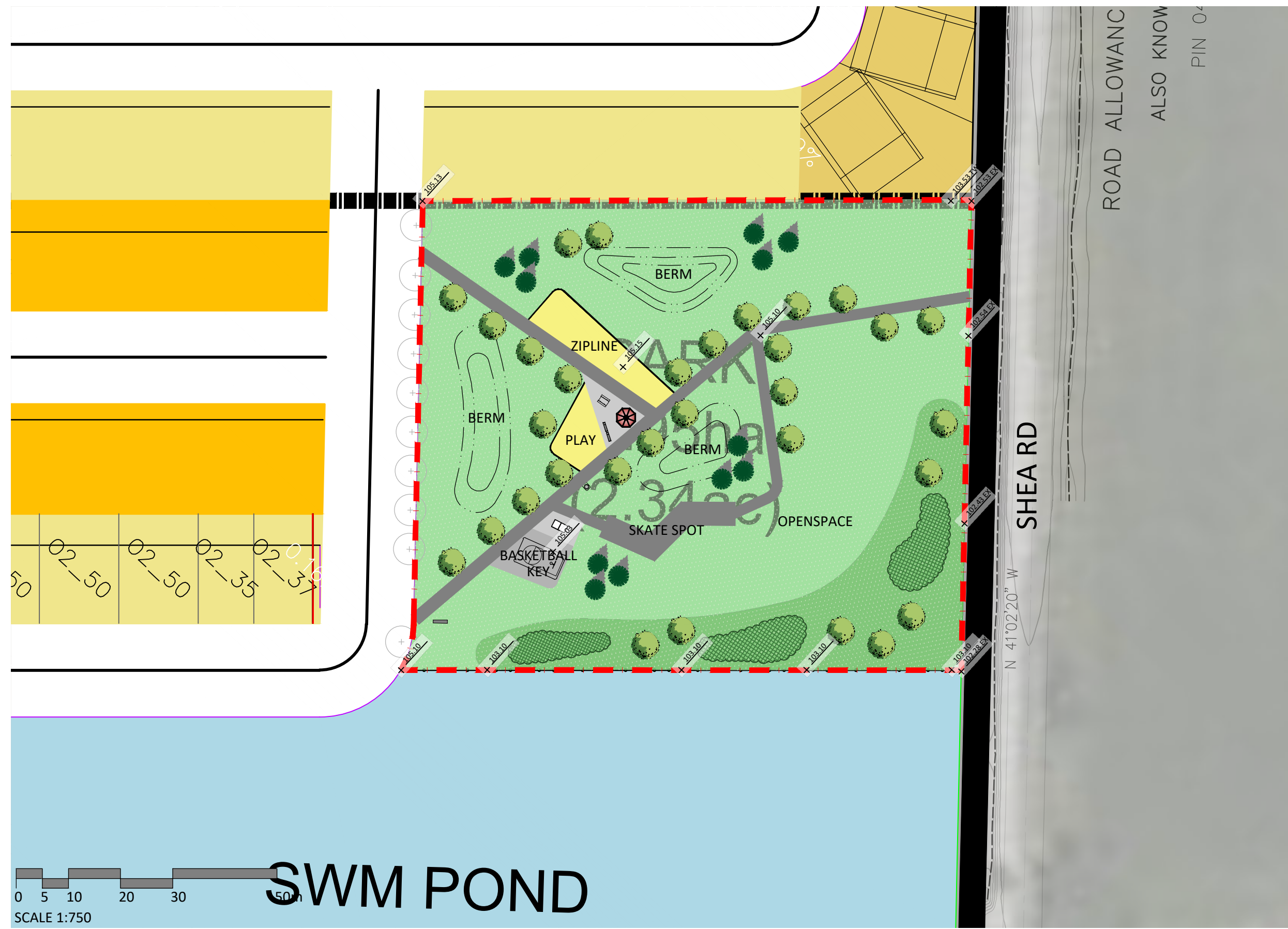
- + 89.90 EX EXISTING GRADES
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PROPOSED TREE CANOPY PROJECTIONS			
TREE TYPE/SIZE	CROWN AREA PER TREE STANDARD RANGE (m <sup>2</sup> )	CROWN AREA PER TREE USED FOR CALC. (m <sup>2</sup> )	SITE CANOPY COVER
LARGE (54)	135-250*	192	CANOPY (W. OVERLAP): 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>
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  - CONIFEROUS TREE
  - SEEDING
  - NATURALIZED MEADOW SEED MIX
  - REFORESTATION PLANTING
- SURFACING
- C.I.P CONCRETE
  - C.I.P CONCRETE - SPLASH PAD
  - ASPHALT PAVING
  - ENGINEERED WOOD FIBER
- AMENITIES
- ACCESSIBLE BENCH
  - WASTE RECEPTACLE
  - UMBRELLA TABLE
  - PARK SIGN
  - PING PONG TABLE
  - PICNIC TABLE
- GRADING
- EXISTING GRADES
  - PRELIMINARY GRADES

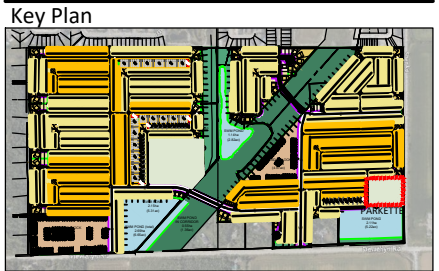
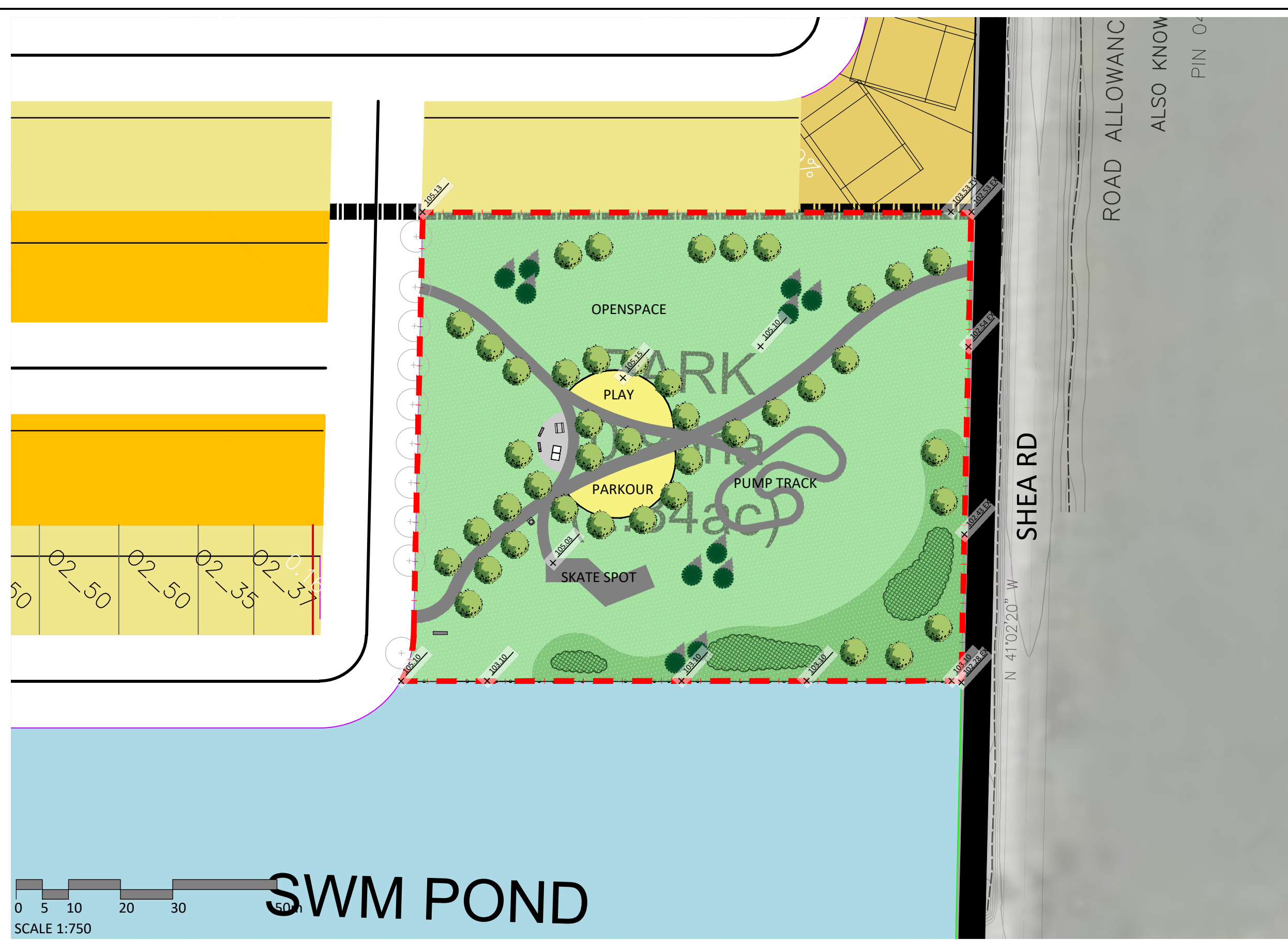
PROPOSED TREE CANOPY PROJECTIONS

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 (32)	135-250*	192	CANOPY (W. OVERLAP): 5,080m <sup>2</sup>
CONIFER (15)	45-96*	70	
REFORESTATION		AS SHOWN	
*RANGE OF CROWN AREAS IS IN ACCORDANCE WITH PROPOSED TREES SPECIES			SITE: 9,462m <sup>2</sup>
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PROPOSED TREE CANOPY PROJECTIONS

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LARGE (41)	135-250*	192	CANOPY (W. OVERLAP): 5,516m <sup>2</sup>
CONIFER (14)	45-96*	70	
REFORESTATION		AS SHOWN	
*RANGE OF CROWN AREAS IS IN ACCORDANCE WITH PROPOSED TREES SPECIES			SITE: 9,462m <sup>2</sup>
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