



REFER TO DWG 10 FOR SECTION 1-1

- LEGEND**
- - - 30m SETBACK FROM NHWM
 - - - EROSION ACCESS ALLOWANCE
 - - - TOE EROSION ALLOWANCE/ LIMIT OF HAZARD LANDS
 - - - STABLE SLOPE ALLOWANCE
 - - - MEANDER LIMIT

- ➔ MAJOR SYSTEM FLOW
- ▨ OVERLAND FLOW ROUTE

POND CHARACTERISTICS				
	LOWER ELEVATION (m)	UPPER ELEVATION (m)	VOLUME REQUIRED (m ³)	VOLUME PROVIDED (m ³)
PERMANENT POOL	80.00	82.50	XXXX	9,285
EXTENDED DETENTION	82.50	XX.XX	XXXX	XXXX
100 YEAR / MAX WL	82.50	84.50	XXXX	18,468

XS 881.4 PER CARDINAL CREEK 100 YEAR EVENT RISK MAP MARCH 18, 2013 100-YR =52.83

XS 951.3 PER CARDINAL CREEK 100 YEAR EVENT RISK MAP MARCH 18, 2013 100-YR =74.04



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SWM POND
CARDINAL CREEK VILLAGE SOUTH

PROJECT No.:	19-1153
SCALE:	1:1000
DATE:	DECEMBER 2021
FIGURE:	9