



NOTE: PRIOR TO COMPLETION OF THE ROAD EXTENSION, SWALE TO DISCHARGE TO EXISTING GRADE. UPON ROAD EXTENSION COMPLETION, CULVERT TO BE INSTALLED UNDER THE ROAD TO CONTINUE DISCHARGE TO THE WEST

NOTE: FOR CROSS SECTIONS, REFER TO DWG. 8C

NOTE: FLOODPLAIN ILLUSTRATED OUTSIDE OF THE SUBJECT LANDS ARE TO BE REFINED AS PART OF A FUTURE EIR FSS BY OTHERS.

EXCEPT FOR LOTS BACKING ONTO PSW 31A, ALL REARYARD DRAINAGE TO BE CAPTURED IN REAR LOT CATCHBASINS. IN THE EVENT OF BLOCKAGE, EMERGENCY FLOWS SHALL BE DIRECTED TOWARDS THE NHS.

RAMPEN LANDS CULVERT UPDATE, REFER TO DAVID SCHAEFFER ENGINEERING LTD. PROJECT No. 17-952

REFER TO DRAWING 7A

REFER TO DRAWING 7K

David Schaeffer Engineering Ltd.
Jennifer Lawrence and Associates Inc.
Savanta Inc.
R. J. Burnside & Associates Ltd.
GEO Morphix Ltd.
Robert Russell Planning Consultants

Legend		CUT-FILL DEPTH ALONG CENTERLINE	
	Coscorp (Rampen) Lands		Drip Line
	Subject Lands		10m Drip Line Offset
	FSS Study Area		PSW Limit
	Core 10 and 11 Boundary		0.00-1.00: Cut Depth (m)
	Existing Elevation		1.00-2.00: Fill Depth (m)
	Proposed Elevation		2.00-3.00: Cut Depth (m)
	Existing Contour Elevation		>3.00: Cut Depth (m)
	Overland Flow Direction		>3.00: Fill Depth (m)
	Pre-development 100Yr Floodline		
	Pre-development 2Yr Floodline		
	Meander Belt Allowance		
	Pre-development Regional Floodline		
	Post-development Regional Floodline		
	7.5m Regional Floodline Buffer		
	NHS Surveyed TOB		
	Creek Centreline Limit		
	NHS Limit		
	30m Wetland Buffer		

COSCORP (RAMPEN) ADDENDUM TO THE JOSHUA'S CREEK TRIBUTARIES EIR/FSS

DRAWING 7J
CONCEPTUAL GRADING PLAN

JULY 2023