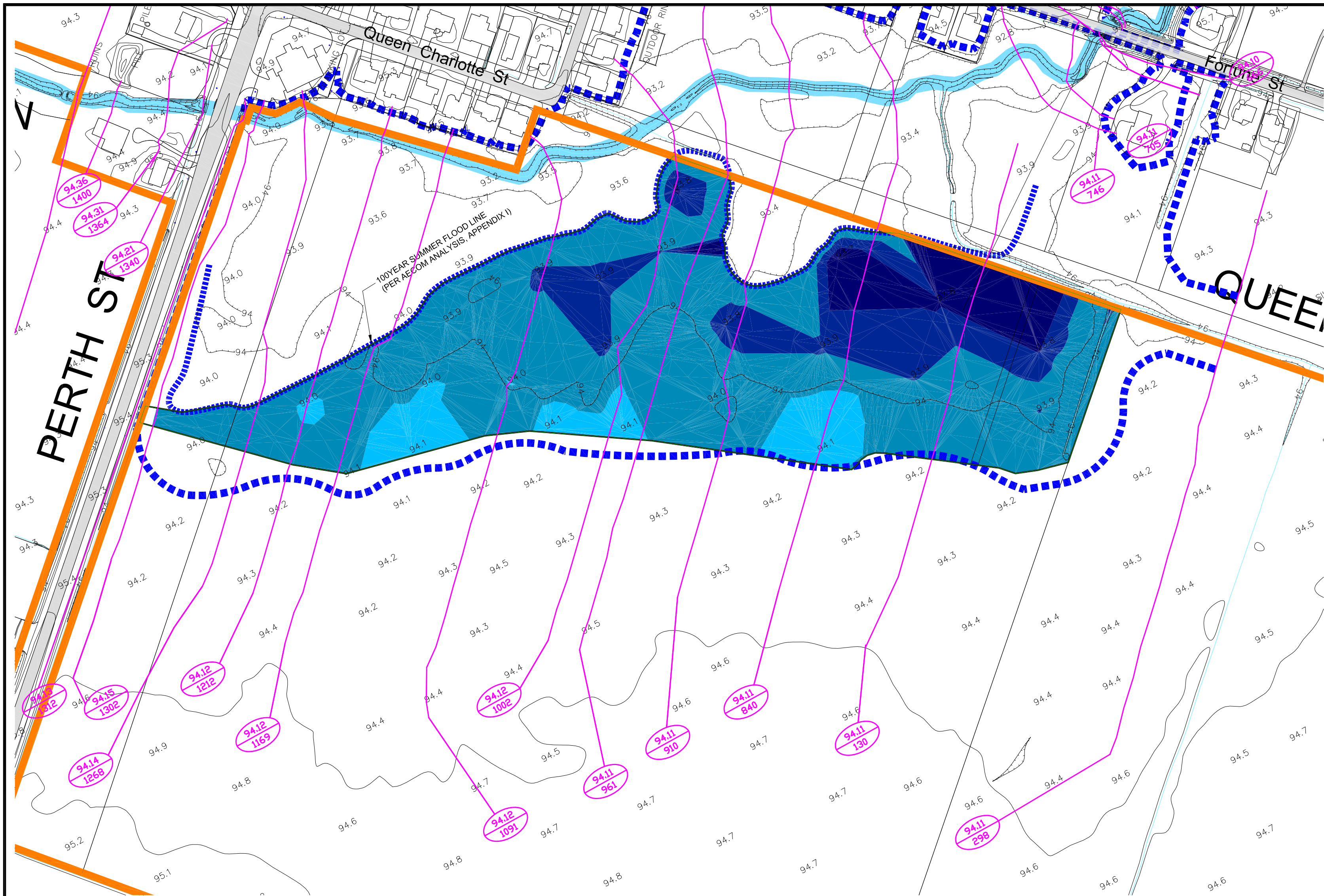
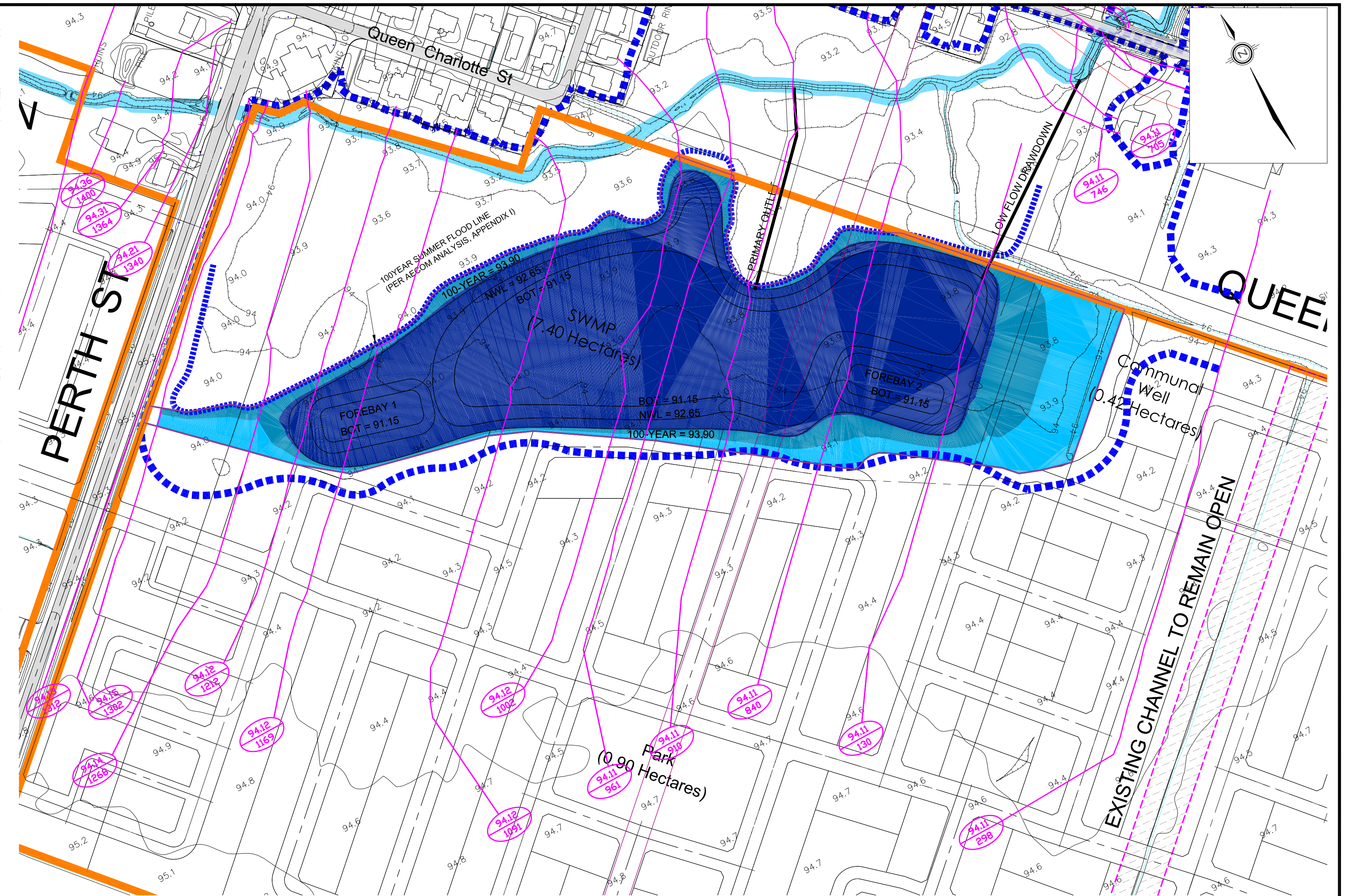




EXISTING FLOOD PLAIN VOLUME = 11805.27 Cu. M.

SCALE = 1:2000



PROPOSED FLOOD PLAIN VOLUME = 13012.41 Cu. M.

SCALE = 1:2000

EXIST. GROUND TO FLOODPLAIN

General
Revision number 0
Number of points 5519
Minimum X coordinate 953.311m
Minimum Y coordinate 6169.450m
Maximum X coordinate 1537.536m
Maximum Y coordinate 6467.490m
Minimum elevation 0.003m
Maximum elevation 0.610m
Mean elevation 0.166m

TIN
Number of triangles 10843
Maximum triangle area 471.91sq.m
Minimum triangle area 0.00sq.m
Minimum triangle length 0.000m
Maximum triangle length 60.633m

Volume
Base Surface 2k-Topo
Comparison Surface flood-plain
Cut volume (unadjusted) 0.00 Cu. M.
Fill volume (unadjusted) 11805.27 Cu. M.
Net volume (unadjusted) 11805.27 Cu. M.<Fill>

PROPOSED GROUND TO FLOODPLAIN

General
Revision number 0
Number of points 16179
Minimum X coordinate 953.311m
Minimum Y coordinate 6169.450m
Maximum X coordinate 1537.536m
Maximum Y coordinate 6467.490m
Minimum elevation 0.000m
Maximum elevation 0.228m
Mean elevation 0.183m

TIN
Number of triangles 30700
Maximum triangle area 563.01sq.m
Minimum triangle area 0.00sq.m
Minimum triangle length 0.000m
Maximum triangle length 80.889m

Volume
Base Surface prop-pond1 (above 93.90)
Comparison Surface flood-plain
Cut volume (unadjusted) 0.00 Cu. M.
Fill volume (unadjusted) 13012.41 Cu. M.
Net volume (unadjusted) 13012.41 Cu. M.<Fill>

Elevations Table				
Number	Minimum Elevation	Maximum Elevation	Area	Color
1	0.00	0.10	6572.65	
2	0.10	0.20	47412.55	
3	0.20	0.30	11027.06	
4	0.30	0.61	6079.22	

Elevations Table				
Number	Minimum Elevation	Maximum Elevation	Area	Color
1	0.00	0.10	9278.90	
2	0.10	0.20	10769.85	
3	0.20	0.30	51042.73	
4	0.30	0.60	0.00	



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VILLAGE OF RICHMOND
FLOOD VOLUMES
CITY OF OTTAWA



LEGEND
FLOODPLAIN ELEVATION
(PER JFSA)

PROJECT No.: 07-303
DATE: 2010-03-12
DRAWN BY: SK
SCALE
DRAWING No: 8