

NOTE: CONTOURS FOR SOUTHERN SECTION ARE TAKEN FROM TOPOGRAPHICAL MAP AND ARE APPROXIMATE ONLY

ARAKOON

ROAD

FOREST 1

FOREST 2

FOREST 3

URBAN 1

URBAN 2

URBAN 3

URBAN 4

URBAN 5

URBAN 6

URBAN 7

URBAN 8

URBAN 9

AGRICULTURE 2

AGRICULTURE 3

AGRICULTURE 4

SEE SHEET 15 FOR DETAILS

PELLE O'CONNOR STREET

LEGEND

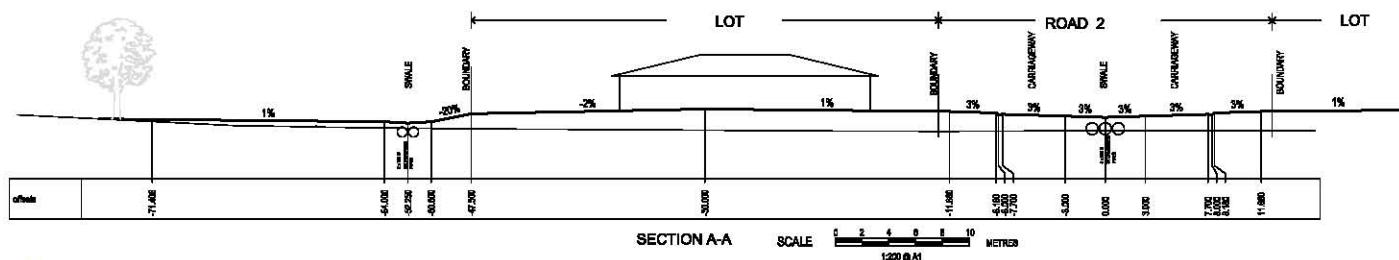
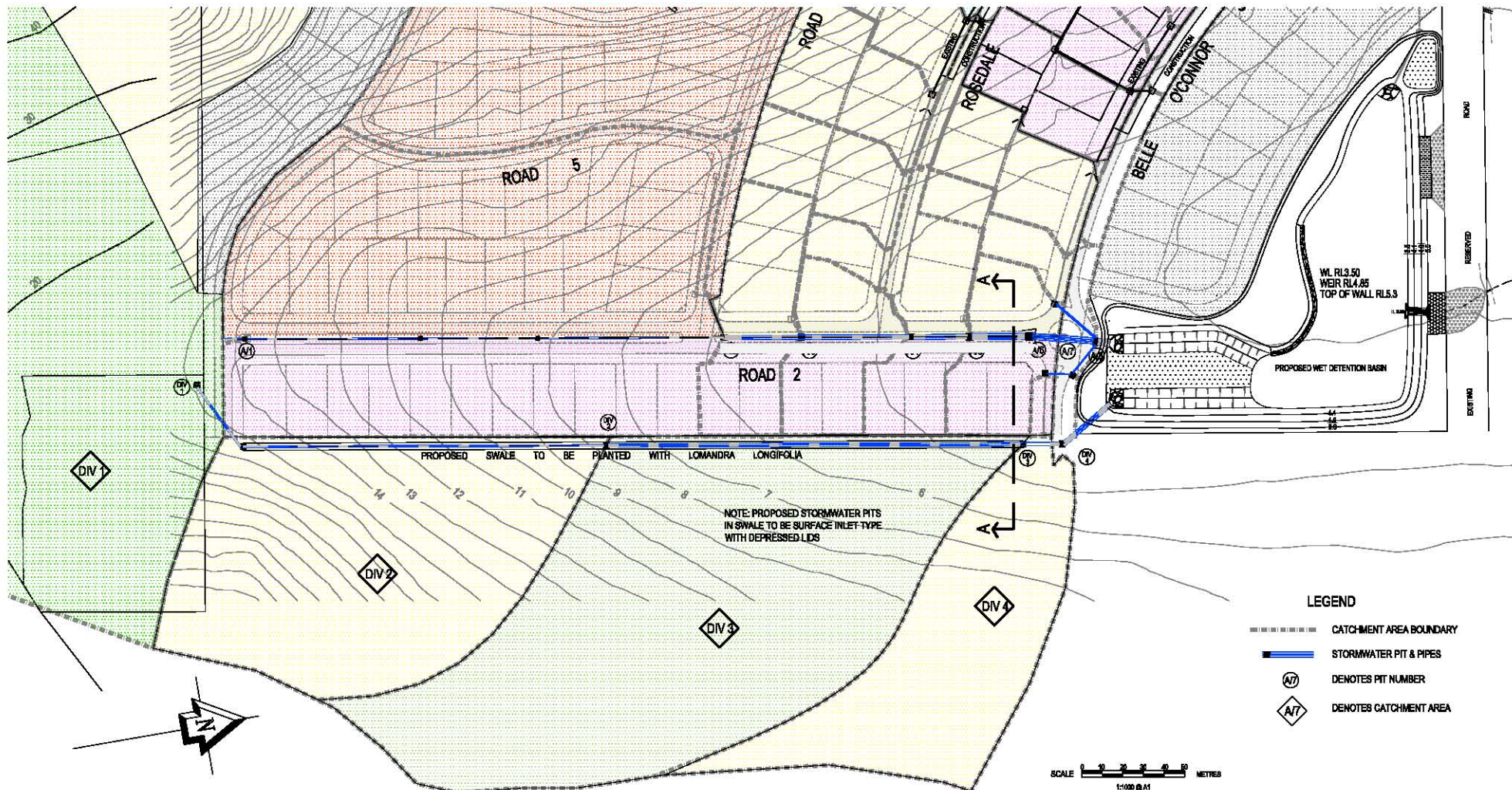
- CATCHMENT AREA BOUNDARY
- URBAN AREA
- AGRICULTURAL AREA
- ROAD
- RAILROAD
- WATERWAY
- WATERWAY
- WATERWAY

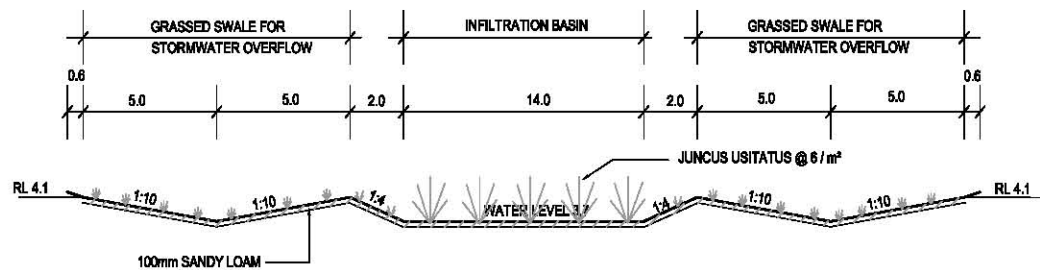
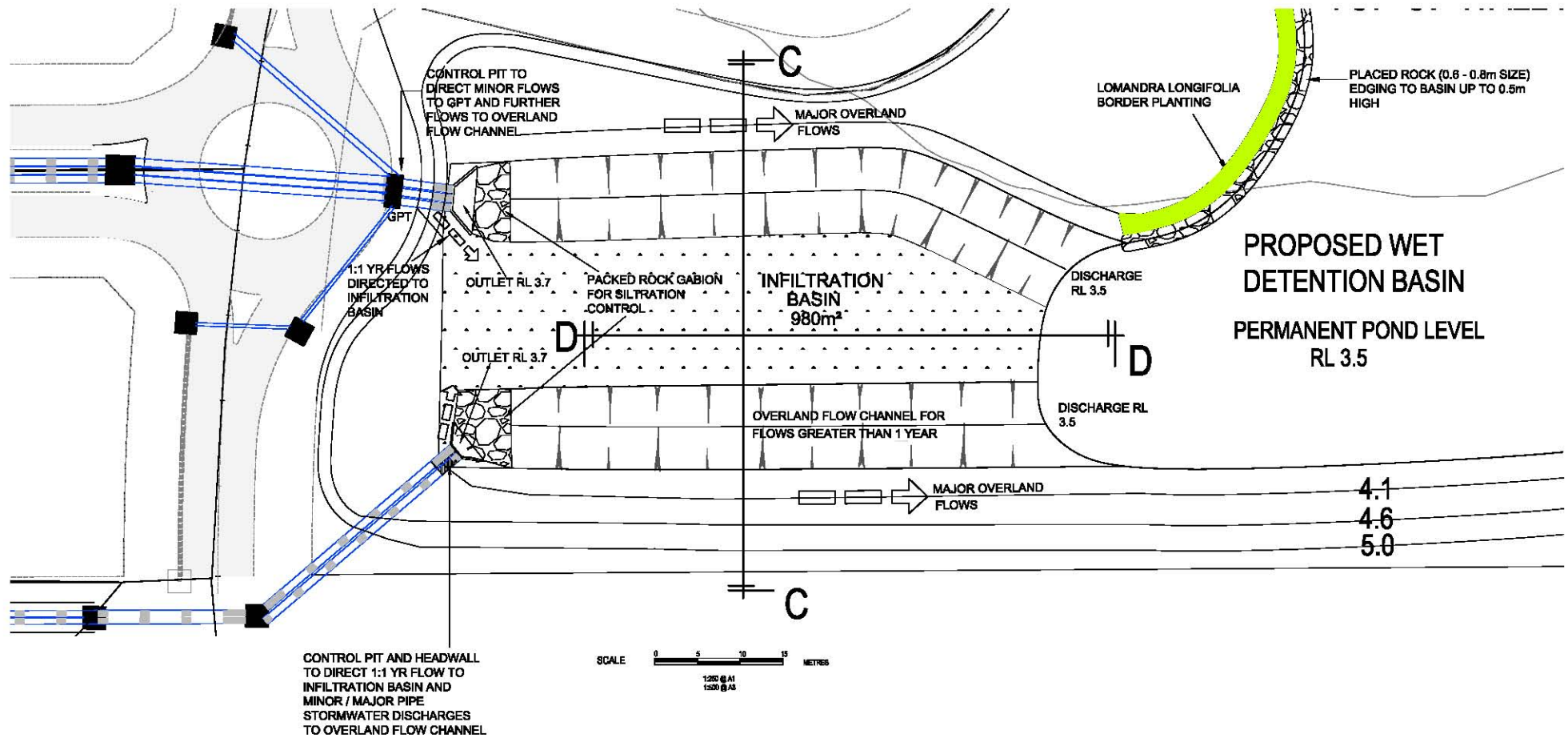
SCALE 1:2000 @ A1

SCALE 0 20 40 60 80 100 METRE
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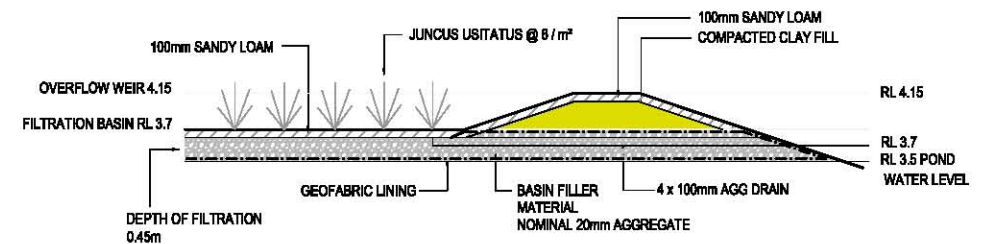
LEGEND

	CATCHMENT AREA BOUNDARY
	INTERMEDIATE PIT & POND
⊗	DEPOTED PITHOUSE
⊗	DEPOTED CATCHMENT AREA





SECTION C-C
NOT TO SCALE



SECTION D-D INFILTRATION BASIN (TYPICAL)

14777 Drains Data Stormwater Design Seascape Grove Project Application																								
PIT / NODE DETAILS			Version 9																					
Name	Type	Family	Size	Ponding Volume (cu.m)	Pressure Change Coeff. Ku	Surface Elev (m)	Max Pond Depth (m)	Base Inflow (cu.m/s)	Blocking Factor	x	y	Bolt-down lid	id	Part Full Shock Loss										
PitH/1	Sag	Hornsby Council R	2.4 m lintel (all slopes)	25	4	14.36	0.2	0	0.2	2139.11	1845.652	No	36	1 x Ku										
PitH/2	Sag	Surface Inlet Pits	1.8m x 1.8m Raised Grate	65	0.5	14.14	0.3	0	0.2	2134.994	1855.221	No	37	1 x Ku										
PitH/3	OnGrade	Surface Inlet Pits	0.9m x 0.9m Raised Grate Aug 03		1	12.28		0	0.2	2160.185	1870.853	No	40	1 x Ku										
PitH/4	OnGrade	Surface Inlet Pits	0.9m x 0.9m Raised Grate Aug 03		0.3	8		0	0.2	2190.975	1891.086	No	43	1 x Ku										
PitH/5	OnGrade	Surface Inlet Pits	0.9m x 0.9m Raised Grate Aug 03		0.8	6.46		0	0.2	2209.163	1900.547	No	45	1 x Ku										
PitH/6	OnGrade	Hornsby Council R	2.4 m lintel (all slopes)		1.1	6.41		0	0.2	2214.92	1935.661	No	47	1 x Ku										
PitH/7	OnGrade	Hornsby Council R	1.8 m lintel (all slopes)		0	5.7		0	0.2	2240.76	1956.743	No	48	1 x Ku										
PitH/9	Node					4.8		0		2499.208	1940.848		57											
PitJ/3	OnGrade	Hornsby Council R	1.8 m lintel (all slopes)		0.5	13.86		0	0.2	2141.526	1878.468	No	39	1 x Ku										
PitK/1	OnGrade	Hornsby Council R	1.2 m lintel (all slopes)		1.5	9.15		0	0.2	2180.731	1893.901	No	42	1 x Ku										
PitN/1	OnGrade	Hornsby Council R	1.8 m lintel (all slopes)		4	6.95		0	0.2	2243.772	1886.441	No	51	1 x Ku										
PitN/2	OnGrade	Hornsby Council R	2.4 m lintel (all slopes)		3.5	6.75		0	0.2	2231.152	1886.184	No	44	1 x Ku										
PitT/1	OnGrade	Hornsby Council R	1.8 m lintel (all slopes)		4	10.27		0	0.2	2146.532	1988.83	No	53	1 x Ku										
PitU/2	OnGrade	Hornsby Council R	2.4 m lintel (all slopes)		1.9	10.02		0	0.2	2147.669	1977.011	No	54	1 x Ku										
PitU/3	OnGrade	Hornsby Council R	2.4 m lintel (all slopes)		1	7.96		0	0.2	2177.457	1958.744	No	55	1 x Ku										
PitU/4	OnGrade	Hornsby Council R	2.4 m lintel (all slopes)		1.7	6.31		0	0.2	2204.744	1929.166	No	56	1 x Ku										
PitA/1	Sag	Surface Inlet Pits	1.8m x 1.8m Raised Grate	70	1	13.69	0.3	0	0	2357.954	1352.834	No	3	1 x Ku										
PitA/2	OnGrade	Surface Inlet Pits	0.9m x 0.9m Raised Grate Aug 03		1	6.93		0	0.2	2397.013	1580.843	No	2	1 x Ku										
PitA/3	OnGrade	Surface Inlet Pits	0.9m x 0.9m Raised Grate Aug 03		0.5	6.65		0	0.2	2403.286	1617.671	No	6	1 x Ku										
PitA/4	OnGrade	Surface Inlet Pits	0.9m x 0.9m Raised Grate Aug 03		0.6	6.26		0	0.2	2411.933	1668.44	No	21	1 x Ku										
PitA/5	OnGrade	Surface Inlet Pits	0.9m x 0.9m Raised Grate Aug 03		0.5	5.8		0	0.2	2417.139	1699	No	23	1 x Ku										
PitA/6	OnGrade	Surface Inlet Pits	0.9m x 0.9m Raised Grate Aug 03		0.3	5.5		0	0	2422.227	1728.718	No	24	1 x Ku										
PitA/7	OnGrade	Hornsby Council R	3.0 m lintel (all slopes)		0.2	5.53		0	0.2	2434.795	1755.246	No	34	1 x Ku										
PitA/8	OnGrade	Surface Inlet Pits	1.2m x 1.2m Raised Grate Aug 03		0.5	5		0	0.2	2438.481	1785.132	No	20340598	1 x Ku										
Nhwall	Node					5		0		2469.901	1801.217		68728264											
PitY/1	Sag	Surface Inlet Pits	1.2m x 1.2m Raised Grate	40	1	7.1	0.3	0	0	2376.621	1577.686	No	1	1 x Ku										
PitF/1	Sag	Hornsby Council R	3.0 m lintel (all slopes)	25	1.5	12.22	0.2	0	0.2	2176.491	1815.409	No	7	1 x Ku										
PitF/2	OnGrade	Hornsby Council R	2.4 m lintel (all slopes)		0.5	11.64		0	0.2	2199.408	1785.656	No	9	1 x Ku										
PitF/3	Sag	Hornsby Council R	3.0 m lintel (all slopes)	25	1	11.2	0.25	0	0.2	2198.398	1771.663	No	10	1 x Ku										
PitF/4	Sag	Hornsby Council R	2.4 m lintel (all slopes)	25	1.1	11.18	0.2	0	0.2	2203.198	1766.564	No	11	1 x Ku										
PitF/5	OnGrade	Hornsby Council R	1.2 m lintel (all slopes)		0.6	11.18		0	0.2	2217.111	1765.965	No	12	1 x Ku										
PitF/6	OnGrade	Hornsby Council R	3.0 m lintel (all slopes)		0	9.46		0	0.2	2265.436	1722.713	No	14	1 x Ku										
PitF/7	OnGrade	Hornsby Council R	3.0 m lintel (all slopes)		0.6	8.35		0	0.2	2297.94	1700.182	No	15	1 x Ku										
PitF/8	OnGrade	Hornsby Council R	3.0 m lintel (all slopes)		0	7.3		0	0.2	2333.185	1680.411	No	17	1 x Ku										
PitF/9	OnGrade	Hornsby Council R	3.0 m lintel (all slopes)		0.4	6.68		0	0.2	2368.592	1664.713	No	18	1 x Ku										
PitF/10	OnGrade	Hornsby Council R	3.0 m lintel (all slopes)		1.1	6.36		0	0.2	2389.718	1657.127	No	19	1 x Ku										
PitF/11	OnGrade	Hornsby Council R	2.4 m lintel (all slopes)		0.4	6.36		0	0.2	2391.566	1663.888	No	20	1 x Ku										
PitR/1	OnGrade	Hornsby Council R	2.4 m lintel (all slopes)		4	9.54		0	0.2	2267.254	1730.15	No	13	1 x Ku										
PitS/1	OnGrade	Hornsby Council R	1.8 m lintel (all slopes)		4	7.4		0	0.2	2332.274	1688.718	No	16	1 x Ku										
PitD/2	OnGrade	Hornsby Council R	1.8 m lintel (all slopes)		4	5.33		0	0.2	2464.326	1742.68	No	26	1 x Ku										
PitB/1	OnGrade	Hornsby Council R	3.0 m lintel (all slopes)		4	6.81		0	0.2	2292.506	1812.746	No	27	1 x Ku										
PitB/2	OnGrade	Hornsby Council R	3.0 m lintel (all slopes)		1.5	6.61		0	0.2	2312.823	1795.265	No	29	1 x Ku										
PitB/3	OnGrade	Hornsby Council R	3.0 m lintel (all slopes)		0.8	6.25		0	0.2	2353.458	1767.46	No	30	1 x Ku										
PitB/4	OnGrade	Hornsby Council R	3.0 m lintel (all slopes)		0.8	5.97		0	0.2	2386.243	1750.599	No	32	1 x Ku										
PitB/5	OnGrade	Hornsby Council R	2.4 m lintel (all slopes)		0.1	5.66		0	0.2	2407.837	1741.782	No	33	1 x Ku										
PitC/1	OnGrade	Hornsby Council R	1.8 m lintel (all slopes)		4	6.03		0	0.2	2382.914	1762.052	No	31	1 x Ku										
Pitdivn1	OnGrade	Surface Inlet Pits	1.2m x 1.2m Raised Grate Aug 03		1.5	14.5		0	0.2	2469.043	1392.014	No	53132567	1 x Ku										
Pitdivn2	OnGrade	Surface Inlet Pits	0.9m x 0.9m Raised Grate Aug 03		0.3	6.8		0	0.2	2494.445	1556.349	No	5142701	1 x Ku										
Pitdivn3	Sag	Surface Inlet Pits	1.2m x 1.2m Raised Grate	38	0.7	5.09	0.3	0	0	2518.674	1722.242	No	3075056	1 x Ku										
Pitdivn4	OnGrade	Surface Inlet Pits	1.2m x 1.2m Raised Grate Aug 03		1	5		0	0	2525.072	1761.199	No	25	1 x Ku										
DETENTION BASIN DETAILS																								
Name	Elev	Volume	Init																					

C PitK/1	PitK/1		0.0252	50	50	0	1	5	0									0								
C PitN/1	PitN/1		0.0437	50	50	0	1	5	0									0								
C PitN/2	PitN/2		0.3974	50	50	0	0	0	0	20	40	0	1	5	0	0.02	0.21	0	0							
C PitT/1	PitT/1		0.0837	50	50	0	1	5	0									0								
C PitU/2	PitU/2		0.4234	50	50	0	0	0	0	10	45	0	5	10	0	0.02	0.21	0	0							
C PitU/3	PitU/3		0.2726	50	50	0	0	0	0	10	45	0	2	10	0	0.02	0.21	0	0							
C PitU/4	PitU/4		0.3002	50	50	0	0	0	0	10	45	0	2	10	0	0.02	0.21	0	0							
C PitA/1	PitA/1		1.22	50	50	0	0	0	0	80	40	0	5	17	0	0.02	0.21	0	0							
C PitA/2	PitA/2		3.3162	50	40	10	0	0	0	10	10	5	1	1	1	0.02	0.21	0.02	0							
C PitA/3	PitA/3		0.4594	50	40	10	0	0	0	10	10	5	1	1	1	0.02	0.21	0.02	0							
C PitA/4	PitA/4		0.2637	50	40	10	0	0	0	10	10	5	1	1	1	0.02	0.21	0.02	0							
C PitA/5	PitA/5		0.3739	50	40	10	0	0	0	10	10	5	1	1	1	0.02	0.21	0.02	0							
C PitA/6	PitA/6		0.3512	50	40	10	0	0	0	10	10	5	1	1	1	0.02	0.21	0.02	0							
C PitA/7	PitA/7		0.1166	50	50	0	1	5	0									0								
C PitY/1	PitY/1		2.244	50	50	0	0	0	0	40	20	0	5	10	0	0.02	0.21	0	0							
C PitF/1	PitF/1		0.562	50	50	0	0	0	0	20	40	0	3	7	0	0.02	0.21	0	0							
C PitF/2	PitF/2		0.1848	50	50	0	0	0	0	15	35	0	5	7	0	0.02	0.21	0	0							
C PitF/3	PitF/3		1.0894	50	50	0	0	0	0	20	40	0	7	7	0	0.02	0.21	0	0							
C PitF/4	PitF/4		0.2596	50	50	0	1	5	0									0								
C PitF/5	PitF/5		0.0161	50	50	0	0	0	0	10	80	0	2	10	0	0.02	0.21	0	0							
C PitF/6	PitF/6		0.2686	50	50	0	0	0	0	20	40	0	5	5	0	0.02	0.21	0	0							
C PitF/7	PitF/7		0.3119	50	50	0	0	0	0	20	40	0	5	8	0	0.02	0.21	0	0							
C PitF/8	PitF/8		0.3847	50	50	0	0	0	0	20	40	0	7	8	0	0.02	0.21	0	0							
C PitF/9	PitF/9		0.3063	50	50	0	0	0	0	20	40	0	1	1	0	0.02	0.21	0	0							
C PitF/10	PitF/10		0.0911	50	50	0	0	0	0	20	40	0	1	1	0	0.02	0.21	0	0							
C PitF/11	PitF/11		0.0513	50	50	0	1	5	0									0								
C PitR/1	PitR/1		0.0719	50	50	0	1	5	0									0								
C PitS/1	PitS/1		0.0618	50	50	0	1	5	0									0								
C PitD/2	PitD/2		0.0306	50	50	0	1	5	0									0								
C PitB/1	PitB/1		0.3334	50	50	0	0	0	0	25	40	0	2	5	0	0.02	0.21	0	0							
C PitB/2	PitB/2		0.3835	50	50	0	0	0	0	15	40	0	2	5	0	0.02	0.21	0	0							
C PitB/3	PitB/3		0.3361	50	50	0	0	0	0	25	40	0	1	5	0	0.02	0.21	0	0							
C PitB/4	PitB/4		0.3201	50	50	0	0	0	0	25	40	0	1	1	0	0.01	0.11	0	0							
C PitB/5	PitB/5		0.1679	50	50	0	0	0	0	20	40	0	1	1	0	0.02	0.21	0	0							
C PitC/1	PitC/1		0.0887	50	50	0	1	5	0									0								
Catdivn1	Pitdivn1		7.5	1	99	0	0	0	0	1	240	0	1	10	0	0.02	0.31	0	0							
Catdivn2	Pitdivn2		2.018	0	100	0	0	0	0	1	180	0	1	10	0	0.02	0.21	0	0							
Catdivn3	Pitdivn3		3.46	0	100	0	0	0	0	1	200	0	1	7	0	0.02	0.21	0	0							
C divn4	Pitdivn4		1.075	50	50	0	0	0	0	160	40	0	5	10	0	0.02	0.21	0	0							
PIPE DETAILS																										
Name	From	To	Length (m)	U/S IL (m)	D/S IL (m)	Slope (%)	Type	Dia (mm)	I.D. (mm)	Rough	Pipe Is	No. Pipes	Chg From	At Chg	Chg (m)	RI (m)	Chg (m)	RL (m)	etc (m)							
P PitH/1	PitH/1	PitH/2	10.417	13.2	13.03	1.63	Concrete, under roads	375	375	0.3	Existing	1	PitH/2		0	0	15.284	0.79	15.297	0.848	15.298	0.985	15.303	7.527	15.5	10.417
P PitH/2	PitH/2	PitH/3	29.647	12.5	10.5	6.75	Concrete, under roads	900	900	0.3	Existing	1	PitH/3		0	0	15.569	7.469	14.958	10.446	14.721	16.534	14.35	28.28	13.336	29.647
P PitH/3	PitH/3	PitH/4	36.843	10.5	6.3	11.4	Concrete, under roads	900	900	0.3	NewFixed	1	PitH/4		0	0	13.225	0.075	13.219	13.225	12.193	14.726	12.077	26.646	11.109	27.187
P PitH/4	PitH/4	PitH/5	20.501	6.3	5	6.34	Concrete, under roads	900	900	0.3	Existing	1	PitH/5		0	0	10.285	9.896	9.441	19.414	8.609	20.014	8.565	20.501	8.525	
P PitH/5	PitH/5	PitH/6	35.583	4.74	4.5	0.67	Concrete, under roads	900	900	0.3	Existing	1	PitH/6		0	0	8.525	0.918	8.471	1.182	8.458	1.612	8.433	11.318	7.961	18.47
P PitH/6	PitH/6	PitH/7	23.53	4.35	4.1	1.06	Concrete, under roads	1050	1070	0.3	Existing	1	PitH/7		0	0	6.554	6.776	5.978	13.222	5.615	20.056	5.23	20.066	5.229	33.026
P PitH/7	PitH/7	Basin2	35	4.																						

P PitR/1	PitR/1	PitF/6		7.656	8.55	8.41	1.83	Concrete, under roads	375	375	0.3	Existing	1 PitF/6	0	0	10.359	0.761	10.401	4.766	10.643	7.656	10.813				
P PitS/1	PitS/1	PitF/8		8.357	6.25	6.13	1.44	Concrete, under roads	375	375	0.3	Existing	1 PitF/8	0	0	6.75	4.63	6.791	8.357	6.837						
P PitD/2	PitD/2	PitA/8		21.789	4.55	4.32	1.06	Concrete, under roads	375	375	0.6	Existing	1 PitA/8	0	0	4.405	7.832	4.376	13.012	4.343	19.453	4.349	21.789	4.345		
P PitB/1	PitB/1	PitB/2		26.803	5.78	5.5	1.04	Concrete, under roads	375	375	0.3	Existing	1 PitB/2	0	0	6.853	9.322	6.597	10.705	6.553	26.264	6.098	26.803	6.082		
P PitB/2	PitB/2	PitB/3		49.237	5.43	5	0.87	Concrete, under roads	450	450	0.3	Existing	1 PitB/3	0	0	6.082	0.001	6.082	0.048	6.082	0.412	6.073	17.817	5.665	20.938	
P PitB/3	PitB/3	PitB/4		36.867	4.93	4.65	0.76	Concrete, under roads	525	525	0.3	NewFixed	1 PitB/4	0	0	4.938	3.604	4.865	11.024	4.772	18.823	4.654	21.536	4.62	36.867	
P PitB/4	PitB/4	PitB/5		23.324	4.65	4.4	1.07	Concrete, under roads	525	525	0.3	Existing	1 PitB/5	0	0	4.561	2.211	4.549	3.608	4.544	19.394	4.38	20.957	4.375	23.324	
P PitB/5	PitB/5	PitA/8		26.5	4.25	4.08	0.64	Concrete, under roads	675	675	0.6	Existing	1 PitA/8	0	0	4.381	8.459	4.401	15.621	4.363	16.145	4.359	17.103	4.349	17.608	
P PitC/1	PitC/1	PitB/4		11.927	5	4.8	1.68	Concrete, under roads	375	375	0.3	Existing	1 PitB/4	0	0	4.493	0.956	4.49	2.306	4.496	7.612	4.53	11.927	4.561		
Pipedivn1	Pitdivn1	Pitdivn2		215	13.1	5.3	3.63	Concrete, under roads	750	750	0.6	NewFixed	1 Pitdivn2	0												
Pipedivn2	Pitdivn2	Pitdivn3		202	5.3	3.92	0.68	Concrete, under roads	750	750	0.6	New	2 Pitdivn3	0												
Pipedivn3	Pitdivn3	Pitdivn4		19	3.92	3.85	0.37	Concrete, under roads	900	900	0.6	New	2 Pitdivn4	0												
Pipedivn4	Pitdivn4	Nhwall		30	3.85	3.7	0.5	Concrete, under roads	900	900	0.6	NewFixed	2 Nhwall	0												
DETAILS of SERVICES CROSSING PIPES																										
Pipe	Chg	Bottom	Height of Service	Chg	Bottom	Height of S	Chg	Bottom	Height of S	etc																
	(m)	Elev (m)	(m)	(m)	Elev (m)	(m)	(m)	Elev (m)	(m)	etc																
CHANNEL DETAILS																										
Name	From	To	Type	Length	U/S IL	D/S IL	Slope	Base Width	L.B. Slope	R.B. Slope	Manning	Depth	Roofed													
				(m)	(m)	(m)	(%)	(m)	(1:?)	(1:?)	n	(m)														
Crkbasin	Nhwall	Basin2	Irregular	70																						
OVERFLOW ROUTE DETAILS																										
Name	From	To	Travel Time	Spill Level	Crest Length	Weir Coeff. C	Cross Section	Safe Depth Major Storm	SafeDepth Minor Storm	Safe DxV	Bed Slope	D/S Area Contributing	id													
			(min)	(m)	(m)			(m)	(m)	(sq.m/sec)	(%)	%														
OFH/1	PitH/1	PitF/1	0.1				half 7m	0.2	0.2	0.4	2	0	180985													
OFH/2	PitH/2	PitH/3	0.1				15m road centre draining	0.2	0.2	0.4	7	0	180987													
OFH/3	PitH/3	PitH/4	0.1				15m road centre draining	0.2	0.2	0.4	11	0	180989													
OFH/4	PitH/4	PitH/5	0.1				15m road centre draining	0.2	0.2	0.4	10	0	180991													
OFH/5	PitH/5	PitH/6	0.1				15m road centre draining	0.2	0.2	0.4	1	0	180993													
OFH/6	PitH/6	PitH/7	0.1				half 7m	0.2	0.2	0.4	1	0	180977													
OFH/7	PitH/7	Basin2	0.2				Pathway 4m wide	0.3	0.3	0.6	1	0	180979													
OFBsn	Basin2	PitH/9	0.1	4.85	25	2	Basin HL Overflow	0.3	0.2	0.6	0.5	0	232109													
OFJ/3	PitJ/3	PitH/3	0.1				half 7m	0.2	0.2	0.4	2	0	180983													
OFK/1	PitK/1	PitH/4	0.1				15m road centre draining	0.2	0.2	0.4	3	0	183638													
OFN/1	PitN/1	PitH/6	0.1				half 9m	0.2	0.2	0.4	1	0	180996													
OFN/2	PitN/2	PitH/6	0.1				15m road centre draining	0.2	0.2	0.4	1	0	181057													
OFU/2	PitU/2	PitU/3	0.1				half 11m	0.2	0.2	0.4	5	0	180971													
OFU/3	PitU/3	PitU/4	0.1				half 11m	0.2	0.2	0.4	5	0	180973													
OFU/4	PitU/4	PitH/7	0.1				half 11m	0.2	0.2	0.4	1	0	180975													
OFA/1	PitA/1	PitA/2	0.5				15m road centre draining	0.2	0.2	0.4	12	0	181066													
OFA/2	PitA/2	PitA/3	0.1				15m road centre draining	0.2	0.2	0.4	10	0	181070													
OFA/3	PitA/3	PitA/4	0.1				15m road centre draining	0.2	0.2	0.4	1	0	181031													
OFA/4	PitA/4	PitA/5	0.1				15m road centre draining	0.2	0.2	0.4	1	0	181033													
OFA/5	PitA/5	PitA/6	0.1				15m road centre draining	0.2	0.2	0.4	0.75	0	181035													
OFA/6	PitA/6	PitD/2	0.1				15m road centre draining	0.2	0.2	0.4	0.75	0	181037													
OFA/7	PitA/7	PitD/2	0.1				20m rd resv 6.5m lane SA k	0.22	0.1	0.4	1	0	181055													
OFA/8	PitA/8	Nhwall	0.5				1 year surcharge channel	0.4	0.4	0.4	0.15	0	20340613													
OFY/1	PitY/1	PitA/2	0.1				half 7m	0.2	0.2	0.4	2	0	181077													
OFF/1	PitF/1	PitF/2	0.1				half 7m	0.2	0.2	0.4	2	0	181000													
OFF/2	PitF/2	PitF/5	0.1				half 7m	0.2	0.2	0.4	2	0	181002													
OFF/3	PitF/3	PitF/4	0.1				half 7m	0.2	0.2	0.4	2	0	181004													
OFF/4	PitF/4	PitF/5	0.1				half 7m	0.2	0.2	0.4	2	0	181006													
OFF/5	PitF/5	PitF/6	0.1				half 7m	0.2	0.2	0.4	2	0	181008													
OFF/6	PitF/6	PitF/7	0.1				half 7m	0.2	0.2	0.4	2.8	0	181011													
OFF/7	PitF/7	PitF/8	0.1				half 7m	0.2	0.2	0.4	2	0	181013													
OFF/8	PitF/8	PitF/9	0.1				half 7m	0.2	0.2	0.4	1.4	0	181015													
OFF/9	PitF/9	PitF/10	0.1				half 7m	0.2	0.2	0.4	1.4	0	181017												</	

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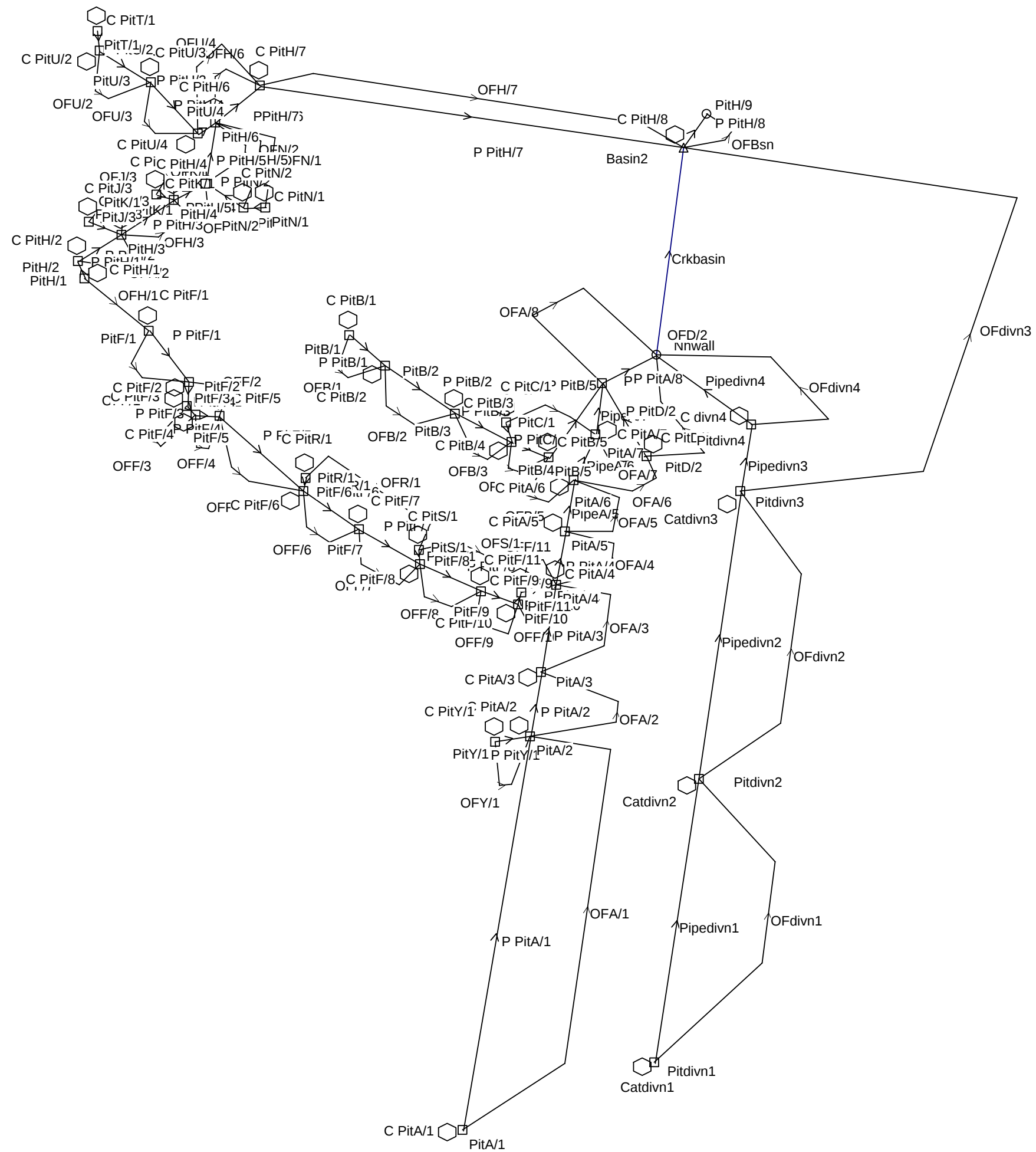
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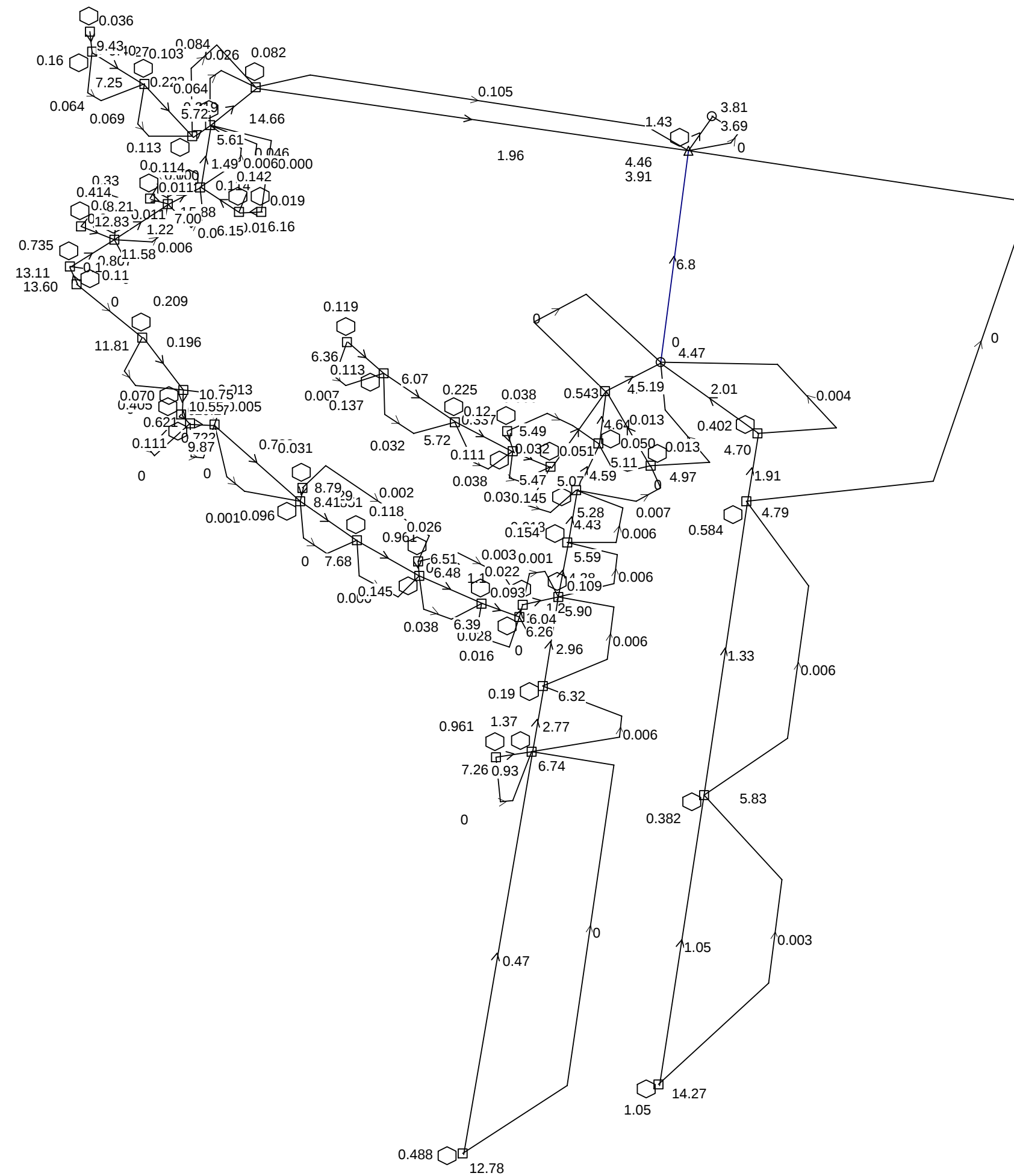
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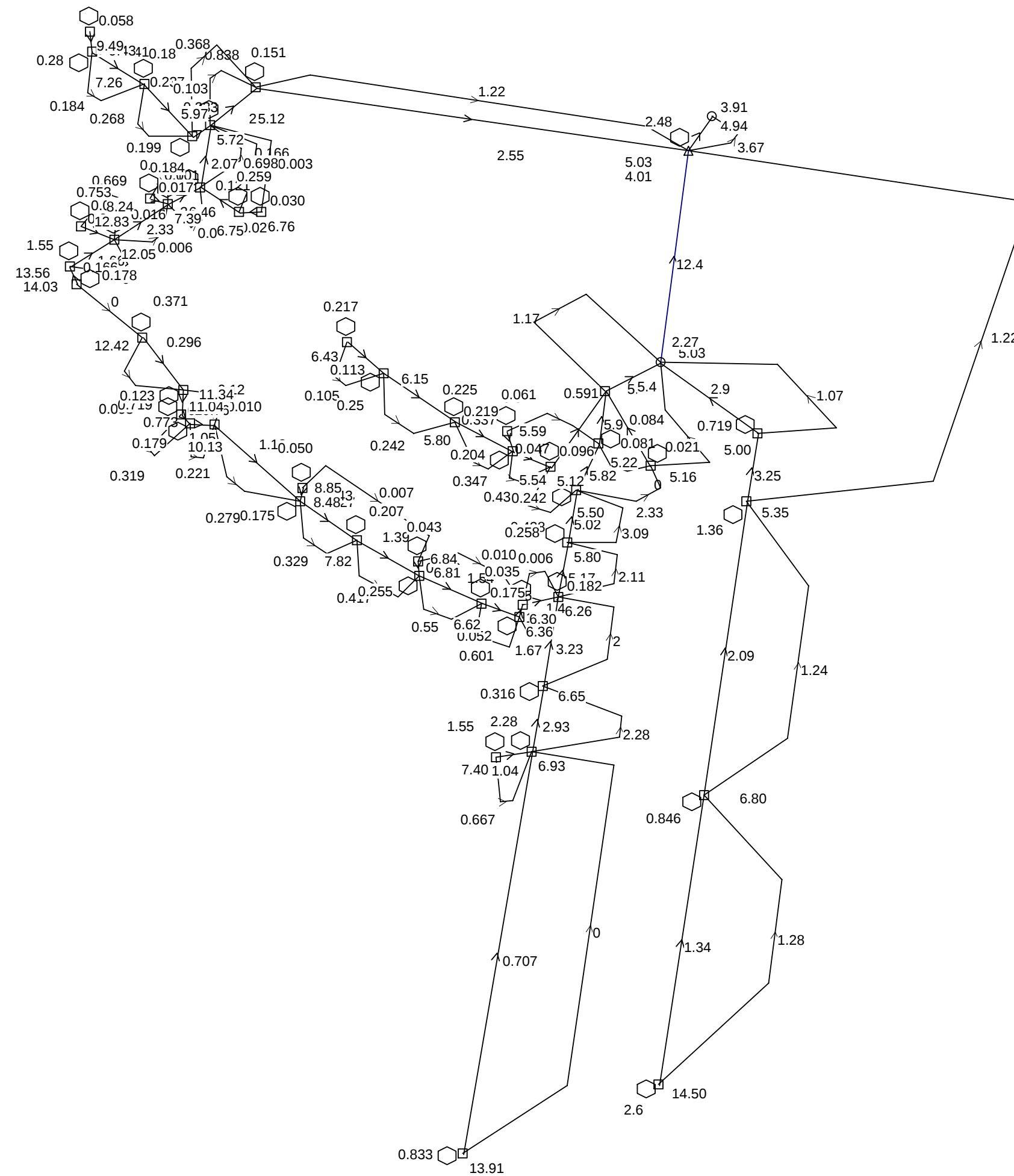
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WALDEL PARK



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