

STREET AND STORM SEWER CALCULATIONS

STREET	LOCATION	DISTANCE	ELEVATION & SLOPE	TOTAL RUNOFF	STREET FLOW / CAPACITY	PIPE FLOW	TYPE PIPE, CATCH BASIN & SLOPE %
EXIST OUTLET			TOP=82.84	19.1/41.5		49.9	5" DIA RCP VERT, $\phi=0.90'$
			WS 84.02 S=0.94%			49.9	8" PVC, CAPI = 1.52 REPLACE 30" RCP S=0.97% MIN hi=L65 WS=84.85
STREET AND STORM SEWER CALCULATIONS				OLIVER E. WATTS, CONSULTING ENGINEER, INC.			Page: 2
PROJECT: 16140 OLD DENVER ROAD				614 ELKTON DRIVE COLORADO SPRINGS, CO 80907			Of
BY: O.E. WATTS				DATE: 1-27-17, 1-5-18			Pages 7

Stormwater Detention and Infiltration Design Data Sheet

Stormwater Detention and Infiltration Design Data Sheet

Stormwater Facility Name: 16140 Old Denver Road, All About Outdoor Storage, El Paso County

Facility Location & Jurisdiction: Full Spectrum Detention Pond

O.E. Walts 1-8-18

User Input Watershed Characteristics

Watershed Slope = 0.00%
 Watershed Length = 1130 ft
 Watershed Area = 1.156 acres
 Watershed Imperviousness = 60.0%
 Percentage Hydrologic Soil Group A = 0.0%
 Percentage Hydrologic Soil Group B = 0.0%
 Percentage Hydrologic Soil Group C = 100.0%
 Percentage Hydrologic Soil Group D = 0.0%
 Location for LHR Rainfall Depth (use dropdown):
 Use Area: [dropdown]

WQCV Treatment Method = Extended Detention

User Defined Stage (ft)	User Defined Area (ft ²)	User Defined Stage (ft)	User Defined Area (ft ²)	User Defined Depth (ft)
0.00	0	0.00	0.00	0.00
0.01	1.149	0.01	0.00	0.00
0.50	1.174	0.50	0.00	0.00
1.00	1.212	1.00	0.00	0.00
1.50	1.252	1.50	0.00	0.00
2.00	1.294	2.00	0.00	0.00
2.50	1.338	2.50	0.00	0.00
3.00	1.383	3.00	0.00	0.00
3.50	1.429	3.50	0.00	0.00
4.00	1.476	4.00	0.00	0.00
4.50	1.524	4.50	0.00	0.00
5.00	1.572	5.00	0.00	0.00
5.50	1.621	5.50	0.00	0.00
6.00	1.670	6.00	0.00	0.00
6.50	1.720	6.50	0.00	0.00
7.00	1.770	7.00	0.00	0.00
7.50	1.820	7.50	0.00	0.00
8.00	1.870	8.00	0.00	0.00
8.50	1.920	8.50	0.00	0.00
9.00	1.970	9.00	0.00	0.00
9.50	2.020	9.50	0.00	0.00
10.00	2.070	10.00	0.00	0.00
10.50	2.120	10.50	0.00	0.00
11.00	2.170	11.00	0.00	0.00
11.50	2.220	11.50	0.00	0.00
12.00	2.270	12.00	0.00	0.00
12.50	2.320	12.50	0.00	0.00
13.00	2.370	13.00	0.00	0.00
13.50	2.420	13.50	0.00	0.00
14.00	2.470	14.00	0.00	0.00
14.50	2.520	14.50	0.00	0.00
15.00	2.570	15.00	0.00	0.00
15.50	2.620	15.50	0.00	0.00
16.00	2.670	16.00	0.00	0.00
16.50	2.720	16.50	0.00	0.00
17.00	2.770	17.00	0.00	0.00
17.50	2.820	17.50	0.00	0.00
18.00	2.870	18.00	0.00	0.00
18.50	2.920	18.50	0.00	0.00
19.00	2.970	19.00	0.00	0.00
19.50	3.020	19.50	0.00	0.00
20.00	3.070	20.00	0.00	0.00
20.50	3.120	20.50	0.00	0.00
21.00	3.170	21.00	0.00	0.00
21.50	3.220	21.50	0.00	0.00
22.00	3.270	22.00	0.00	0.00
22.50	3.320	22.50	0.00	0.00
23.00	3.370	23.00	0.00	0.00
23.50	3.420	23.50	0.00	0.00
24.00	3.470	24.00	0.00	0.00
24.50	3.520	24.50	0.00	0.00
25.00	3.570	25.00	0.00	0.00
25.50	3.620	25.50	0.00	0.00
26.00	3.670	26.00	0.00	0.00
26.50	3.720	26.50	0.00	0.00
27.00	3.770	27.00	0.00	0.00
27.50	3.820	27.50	0.00	0.00
28.00	3.870	28.00	0.00	0.00
28.50	3.920	28.50	0.00	0.00
29.00	3.970	29.00	0.00	0.00
29.50	4.020	29.50	0.00	0.00
30.00	4.070	30.00	0.00	0.00
30.50	4.120	30.50	0.00	0.00
31.00	4.170	31.00	0.00	0.00
31.50	4.220	31.50	0.00	0.00
32.00	4.270	32.00	0.00	0.00
32.50	4.320	32.50	0.00	0.00
33.00	4.370	33.00	0.00	0.00
33.50	4.420	33.50	0.00	0.00
34.00	4.470	34.00	0.00	0.00
34.50	4.520	34.50	0.00	0.00
35.00	4.570	35.00	0.00	0.00
35.50	4.620	35.50	0.00	0.00
36.00	4.670	36.00	0.00	0.00
36.50	4.720	36.50	0.00	0.00
37.00	4.770	37.00	0.00	0.00
37.50	4.820	37.50	0.00	0.00
38.00	4.870	38.00	0.00	0.00
38.50	4.920	38.50	0.00	0.00
39.00	4.970	39.00	0.00	0.00
39.50	5.020	39.50	0.00	0.00
40.00	5.070	40.00	0.00	0.00
40.50	5.120	40.50	0.00	0.00
41.00	5.170	41.00	0.00	0.00
41.50	5.220	41.50	0.00	0.00
42.00	5.270	42.00	0.00	0.00
42.50	5.320	42.50	0.00	0.00
43.00	5.370	43.00	0.00	0.00
43.50	5.420	43.50	0.00	0.00
44.00	5.470	44.00	0.00	0.00
44.50	5.520	44.50	0.00	0.00
45.00	5.570	45.00	0.00	0.00
45.50	5.620	45.50	0.00	0.00
46.00	5.670	46.00	0.00	0.00
46.50	5.720	46.50	0.00	0.00
47.00	5.770	47.00	0.00	0.00
47.50	5.820	47.50	0.00	0.00
48.00	5.870	48.00	0.00	0.00
48.50	5.920	48.50	0.00	0.00
49.00	5.970	49.00	0.00	0.00
49.50	6.020	49.50	0.00	0.00
50.00	6.070	50.00	0.00	0.00
50.50	6.120	50.50	0.00	0.00
51.00	6.170	51.00	0.00	0.00
51.50	6.220	51.50	0.00	0.00
52.00	6.270	52.00	0.00	0.00
52.50	6.320	52.50	0.00	0.00
53.00	6.370	53.00	0.00	0.00
53.50	6.420	53.50	0.00	0.00
54.00	6.470	54.00	0.00	0.00
54.50	6.520	54.50	0.00	0.00
55.00	6.570	55.00	0.00	0.00
55.50	6.620	55.50	0.00	0.00
56.00	6.670	56.00	0.00	0.00
56.50	6.720	56.50	0.00	0.00
57.00	6.770	57.00	0.00	0.00
57.50	6.820	57.50	0.00	0.00
58.00	6.870	58.00	0.00	0.00
58.50	6.920	58.50	0.00	0.00
59.00	6.970	59.00	0.00	0.00
59.50	7.020	59.50	0.00	0.00
60.00	7.070	60.00	0.00	0.00
60.50	7.120	60.50	0.00	0.00
61.00	7.170	61.00	0.00	0.00
61.50	7.220	61.50	0.00	0.00
62.00	7.270	62.00	0.00	0.00
62.50	7.320	62.50	0.00	0.00
63.00	7.370	63.00	0.00	0.00
63.50	7.420	63.50	0.00	0.00
64.00	7.470	64.00	0.00	0.00
64.50	7.520	64.50	0.00	0.00
65.00	7.570	65.00	0.00	0.00
65.50	7.620	65.50	0.00	0.00
66.00	7.670	66.00	0.00	0.00
66.50	7.720	66.50	0.00	0.00
67.00	7.770	67.00	0.00	0.00
67.50	7.820	67.50	0.00	0.00
68.00	7.870	68.00	0.00	0.00
68.50	7.920	68.50	0.00	0.00
69.00	7.970	69.00	0.00	0.00
69.50	8.020	69.50	0.00	0.00
70.00	8.070	70.00	0.00	0.00
70.50	8.120	70.50	0.00	0.00
71.00	8.170	71.00	0.00	0.00
71.50	8.220	71.50	0.00	0.00
72.00	8.270	72.00	0.00	0.00
72.50	8.320	72.50	0.00	0.00
73.00	8.370	73.00	0.00	0.00
73.50	8.420	73.50	0.00	0.00
74.00	8.470	74.00	0.00	0.00
74.50	8.520	74.50	0.00	0.00
75.00	8.570	75.00	0.00	0.00
75.50	8.620	75.50	0.00	0.00
76.00	8.670	76.00	0.00	0.00
76.50	8.720	76.50	0.00	0.00
77.00	8.770	77.00	0.00	0.00
77.50	8.820	77.50	0.00	0.00
78.00	8.870	78.00	0.00	0.00
78.50	8.920	78.50	0.00	0.00
79.00	8.970	79.00	0.00	0.00
79.50	9.020	79.50	0.00	0.00
80.00	9.070	80.00	0.00	0.00
80.50	9.120	80.50	0.00	0.00
81.00	9.170	81.00	0.00	0.00
81.50	9.220	81.50	0.00	0.00
82.00	9.270	82.00	0.00	0.00
82.50	9.320	82.50	0.00	0.00
83.00	9.370	83.00	0.00	0.00
83.50	9.420	83.50	0.00	0.00
84.00	9.470	84.00	0.00	0.00
84.50	9.520	84.50	0.00	0.00
85.00	9.570	85.00	0.00	0.00
85.50	9.620	85.50	0.00	0.00
86.00	9.670	86.00	0.00	0.00
86.50	9.720	86.50	0.00	0.00
87.00	9.770	87.00	0.00	0.00
87.50	9.820	87.50	0.00	0.00
88.00	9.870	88.00	0.00	0.00
88.50	9.920	88.50	0.00	0.00
89.00	9.970	89.00	0.00	0.00
89.50	10.020	89.50	0.00	0.00
90.00	10.070	90.00	0.00	0.00
90.50	10.120	90.50	0.00	0.00
91.00	10.170	91.00	0.00	0.00
91.50	10.220	91.50	0.00	0.00
92.00	10.270	92.00	0.00	0.00
92.50	10.320	92.50	0.00	0.00
93.00	10.370	93.00	0.00	0.00
93.50	10.420	93.50	0.00	0.00
94.00	10.470	94.00	0.00	0.00
94.50	10.520	94.50	0.00	0.00
95.00	10.570	95.00	0.00	0.00
95.50	10.620	95.50	0.00	0.00
96.00	10.670	96.00	0.00	0.00
96.50	10.720	96.50	0.00	0.00
97.00	10.770	97.00	0.00	0.00
97.50	10.820	97.50	0.00	0.00
98.00	10.870	98.00	0.00	0.00
98.50	10.920	98.50	0.00	0.00
99.00	10.970	99.00	0.00	0.00
99.50	11.020	99.50	0.00	0.00
100.00	11.070	100.00	0.00	0.00

After completing and printing this worksheet to a pdf, go to:
<https://www.epa.gov/epaospr/swmm/epa-swmm-model-input-output-files>
 create a new stormwater facility, and
 attach the pdf of this worksheet to that record.

Routed Hydrograph Results

Design Storm Return Period =	WQCV =	2 Year	5 Year	10 Year	50 Year	100 Year
One-hour Rainfall Depth =	0.55	1.10	1.30	1.75	2.15	2.42
Calculated Rainfall Volume =	0.191	0.489	0.762	0.994	1.000	1.112
OPTIONAL Overflow Road Volume =						
Inflow Hydrograph Volume =	0.191	0.488	0.762	0.993	1.000	1.111
Time to Drain 91% of Inflow Volume =	41.3	40.3	38.9	36.7	33.3	30.1
Time to Drain 95% of Inflow Volume =	41.3	41.7	42.1	41.5	40.1	38.7
Maximum Ponding Depth =	1.85	2.15	2.33	2.45	2.61	2.97
Maximum Ponded Area =	0.211	0.107	0.165	0.184	0.182	0.178
Maximum Volume Stored =	0.273	0.137	0.234	0.256	0.234	0.281

DEFENTION BASIN STAGE-STORAGE TABLE BUILDER

UD-Defention, Version 2.07 (February 2017)

Project: All About Outdoor Storage, 18148 Old Denard Road, El Paso County, Colorado

Basin ID: Full Spectrum Detention Basin



Example Zone Configuration (Retention Pond)

Required Volume Calculation

Selected Basin Type	10'
Watershed Area	61.25 acres
Watershed Length	1.250 mi
Watershed Slope	0.024 %
Watershed Imperviousness	100.00 %
Percentage Hydrologic Soil Group A	0.00 %
Percentage Hydrologic Soil Group B	100.00 %
Percentage Hydrologic Soil Group C/D	0.00 %
Design WQV Drain Time	120 min
Volume for 1-hr Rainfall Depth	1.000 acre-foot
Water Quality Capture Volume (WQCV)	0.155 acre-foot
5-year Return Volume (EURV)	0.081 acre-foot
2-yr Return Volume (P1 = 1.6 in.)	0.074 acre-foot
5-yr Return Volume (P1 = 1.6 in.)	0.080 acre-foot
10-yr Return Volume (P1 = 1.75 in.)	0.087 acre-foot
25-yr Return Volume (P1 = 2 in.)	0.093 acre-foot
50-yr Return Volume (P1 = 2.25 in.)	0.100 acre-foot
100-yr Return Volume (P1 = 2.5 in.)	0.108 acre-foot
500-yr Return Volume (P1 = 3 in.)	0.120 acre-foot
Approximate 2-yr Detention Volume	0.448 acre-foot
Approximate 5-yr Detention Volume	0.510 acre-foot
Approximate 10-yr Detention Volume	0.574 acre-foot
Approximate 25-yr Detention Volume	0.638 acre-foot
Approximate 50-yr Detention Volume	0.698 acre-foot
Approximate 100-yr Detention Volume	0.760 acre-foot

Optional User Override Table Recalculation

10-yr Return Volume (P1 = 1.6 in.)	0.074 acre-foot
5-yr Return Volume (P1 = 1.6 in.)	0.080 acre-foot
10-yr Return Volume (P1 = 1.75 in.)	0.087 acre-foot
25-yr Return Volume (P1 = 2 in.)	0.093 acre-foot
50-yr Return Volume (P1 = 2.25 in.)	0.100 acre-foot
100-yr Return Volume (P1 = 2.5 in.)	0.108 acre-foot
500-yr Return Volume (P1 = 3 in.)	0.120 acre-foot

Stage-Storage Calculation

Zone 1 Volume (WQCV)	0.155 acre-foot
Zone 2 Volume (EURV - Zone 1)	0.439 acre-foot
Zone 3 Volume (100-yr - Zones 1 & 2)	0.458 acre-foot
Total Detention Basin Volume	1.052 acre-foot
Initial Surge Volume (SV)	N/A
Initial Surge Depth (SD)	N/A
Total Available Detention Depth (H _{avail})	1.052 ft
Depth of Tidal Channel (H _{TC})	N/A
Slope of Tidal Channel (S _{TC})	N/A
Slope of Main Basin Slope (S _{MB})	0.024 %
Basin Length-to-Width Ratio (L _{ratio})	1.0
Initial Surge Area (A _{SV})	1.000 ft ²
Surge Volume Length (L _{SV})	1.000 ft
Surge Volume Width (W _{SV})	1.000 ft
Depth of Basin Floor (H _{basin})	1.000 ft
Length of Basin Floor (L _{basin})	1.000 ft
Width of Basin Floor (W _{basin})	1.000 ft
Area of Basin Floor (A _{basin})	1.000 ft ²
Volume of Basin Floor (V _{basin})	1.000 ft ³
Depth of Main Basin (H _{main})	1.000 ft
Length of Main Basin (L _{main})	1.000 ft
Width of Main Basin (W _{main})	1.000 ft
Area of Main Basin (A _{main})	1.000 ft ²
Volume of Main Basin (V _{main})	1.000 ft ³
Calculated Total Basin Volume (V _{total})	1.052 acre-foot

Stage	Storage	Depth	Length	Width	Area	Volume	Volume
Stage	Storage	Depth	Length	Width	Area	Volume	Volume
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02
0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03
0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04
0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06
0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07
0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08
0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09
0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10
0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11
0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12
0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13
0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14
0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15
0.16	0.16	0.16	0.16	0.16	0.16	0.16	0.16
0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.17
0.18	0.18	0.18	0.18	0.18	0.18	0.18	0.18
0.19	0.19	0.19	0.19	0.19	0.19	0.19	0.19
0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20
0.21	0.21	0.21	0.21	0.21	0.21	0.21	0.21
0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22
0.23	0.23	0.23	0.23	0.23	0.23	0.23	0.23
0.24	0.24	0.24	0.24	0.24	0.24	0.24	0.24
0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25
0.26	0.26	0.26	0.26	0.26	0.26	0.26	0.26
0.27	0.27	0.27	0.27	0.27	0.27	0.27	0.27
0.28	0.28	0.28	0.28	0.28	0.28	0.28	0.28
0.29	0.29	0.29	0.29	0.29	0.29	0.29	0.29
0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30
0.31	0.31	0.31	0.31	0.31	0.31	0.31	0.31
0.32	0.32	0.32	0.32	0.32	0.32	0.32	0.32
0.33	0.33	0.33	0.33	0.33	0.33	0.33	0.33
0.34	0.34	0.34	0.34	0.34	0.34	0.34	0.34
0.35	0.35	0.35	0.35	0.35	0.35	0.35	0.35
0.36	0.36	0.36	0.36	0.36	0.36	0.36	0.36
0.37	0.37	0.37	0.37	0.37	0.37	0.37	0.37
0.38	0.38	0.38	0.38	0.38	0.38	0.38	0.38
0.39	0.39	0.39	0.39	0.39	0.39	0.39	0.39
0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40
0.41	0.41	0.41	0.41	0.41	0.41	0.41	0.41
0.42	0.42	0.42	0.42	0.42	0.42	0.42	0.42
0.43	0.43	0.43	0.43	0.43	0.43	0.43	0.43
0.44	0.44	0.44	0.44	0.44	0.44	0.44	0.44
0.45	0.45	0.45	0.45	0.45	0.45	0.45	0.45
0.46	0.46	0.46	0.46	0.46	0.46	0.46	0.46
0.47	0.47	0.47	0.47	0.47	0.47	0.47	0.47
0.48	0.48	0.48	0.48	0.48	0.48	0.48	0.48
0.49	0.49	0.49	0.49	0.49	0.49	0.49	0.49
0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50
0.51	0.51	0.51	0.51	0.51	0.51	0.51	0.51
0.52	0.52	0.52	0.52	0.52	0.52	0.52	0.52
0.53	0.53	0.53	0.53	0.53	0.53	0.53	0.53
0.54	0.54	0.54	0.54	0.54	0.54	0.54	0.54
0.55	0.55	0.55	0.55	0.55	0.55	0.55	0.55
0.56	0.56	0.56	0.56	0.56	0.56	0.56	0.56
0.57	0.57	0.57	0.57	0.57	0.57	0.57	0.57
0.58	0.58	0.58	0.58	0.58	0.58	0.58	0.58
0.59	0.59	0.59	0.59	0.59	0.59	0.59	0.59
0.60	0.60	0.60	0.60	0.60	0.60	0.60	0.60
0.61	0.61	0.61	0.61	0.61	0.61	0.61	0.61
0.62	0.62	0.62	0.62	0.62	0.62	0.62	0.62
0.63	0.63	0.63	0.63	0.63	0.63	0.63	0.63
0.64	0.64	0.64	0.64	0.64	0.64	0.64	0.64
0.65	0.65	0.65	0.65	0.65	0.65	0.65	0.65
0.66	0.66	0.66	0.66	0.66	0.66	0.66	0.66
0.67	0.67	0.67	0.67	0.67	0.67	0.67	0.67
0.68	0.68	0.68	0.68	0.68	0.68	0.68	0.68
0.69	0.69	0.69	0.69	0.69	0.69	0.69	0.69
0.70	0.70	0.70	0.70	0.70	0.70	0.70	0.70
0.71	0.71	0.71	0.71	0.71	0.71	0.71	0.71
0.72	0.72	0.72	0.72	0.72	0.72	0.72	0.72
0.73	0.73	0.73	0.73	0.73	0.73	0.73	0.73
0.74	0.74	0.74	0.74	0.74	0.74	0.74	0.74
0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75
0.76	0.76	0.76	0.76	0.76	0.76	0.76	0.76
0.77	0.77	0.77	0.77	0.77	0.77	0.77	0.77
0.78	0.78	0.78	0.78	0.78	0.78	0.78	0.78
0.79	0.79	0.79	0.79	0.79	0.79	0.79	0.79
0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80
0.81	0.81	0.81	0.81	0.81	0.81	0.81	0.81
0.82	0.82	0.82	0.82	0.82	0.82	0.82	0.82
0.83	0.83	0.83	0.83	0.83	0.83	0.83	0.83
0.84	0.84	0.84	0.84	0.84	0.84	0.84	0.84
0.85	0.85	0.85	0.85	0.85	0.85	0.85	0.85
0.86	0.86	0.86	0.86	0.86	0.86	0.86	0.86
0.87	0.87	0.87	0.87	0.87	0.87	0.87	0.87
0.88	0.88	0.88	0.88	0.88	0.88	0.88	0.88
0.89	0.89	0.89	0.89	0.89	0.89	0.89	0.89
0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90
0.91	0.91	0.91	0.91	0.91	0.91	0.91	0.91
0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
0.93	0.93	0.93	0.93	0.93	0.93	0.93	0.93
0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94
0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95
0.96	0.96	0.96	0.96	0.96	0.96	0.96	0.96
0.97	0.97	0.97	0.97	0.97	0.97	0.97	0.97
0.98	0.98	0.98	0.98	0.98	0.98	0.98	0.98
0.99	0.99	0.99	0.99	0.99	0.99	0.99	0.99
1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00

DETENTION BASIN STAGE-STORAGE TABLE BUILDER
UD-Detention, Version 3.07 (February 2017)



