

Cypress Drive As-Built System_LOMR_Hydrology_7-7-2017;
Input File
;Project Title/Notes

[OPTIONS]

;;Option	Value
FLOW_UNITS	CFS
INFILTRATION	CURVE_NUMBER
FLOW_ROUTING	DYNWAVE
LINK_OFFSETS	DEPTH
MIN_SLOPE	0.2
ALLOW_PONDING	YES
SKIP_STEADY_STATE	NO

START_DATE	02/20/2017
START_TIME	00:00:00
REPORT_START_DATE	02/20/2017
REPORT_START_TIME	00:00:00
END_DATE	02/21/2017
END_TIME	00:00:00
SWEEP_START	01/01
SWEEP_END	12/31
DRY_DAYS	0
REPORT_STEP	00:06:00
WET_STEP	00:05:00
DRY_STEP	01:00:00
ROUTING_STEP	0:00:30

INERTIAL_DAMPING	PARTIAL
NORMAL_FLOW_LIMITED	BOTH
FORCE_MAIN_EQUATION	H-W
VARIABLE_STEP	0.75
LENGTHENING_STEP	0
MIN_SURFAREA	12.557
MAX_TRIALS	8
HEAD_TOLERANCE	0.005
SYS_FLOW_TOL	5
LAT_FLOW_TOL	5
MINIMUM_STEP	0.5
THREADS	1

[EVAPORATION]

;;Data Source	Parameters
;;-----	-----
CONSTANT	0.0
DRY_ONLY	NO

[RAINGAGES]

;;Name	Format	Interval	SCF	Source
;;-----	-----	-----	-----	-----
Rain Gage-1	CUMULATIVE	0:01	1.0	TIMESERIES SCS_Type_II

[SUBCATCHMENTS]

;;Name Width	%Slope	Rain Gage CurbLen	Outlet SnowPack	Area	%Imperv	
Basin_5 0.5	0	Rain Gage-1	MH-A	2.86	0	500
Basin_4 0.5	0	Rain Gage-1	MH-B	0.99	0	500
Basin_3 0.5	0	Rain Gage-1	MH-C	1.45	0	500
Basin_2 0.5	0	Rain Gage-1	MH-D	2.83	0	500
Basin_1B 0.5	0	Rain Gage-1	MH-F	2.08	0	500
Basin_1A 0.5	0	Rain Gage-1	MH-G	2.11	0	500

[SUBAREAS]

;;Subcatchment RouteTo	N-Imperv PctRouted	N-Perv	S-Imperv	S-Perv	PctZero
Basin_5 OUTLET	0.015	0.02	0	0	0
Basin_4 OUTLET	0.015	0.02	0	0	0
Basin_3 OUTLET	0.015	0.02	0	0	0
Basin_2 OUTLET	0.015	0.02	0	0	0
Basin_1B OUTLET	0.015	0.02	0	0	0
Basin_1A OUTLET	0.015	0.02	0	0	0

[INFILTRATION]

;;Subcatchment	CurveNum		DryTime
Basin_5	90	0.15	7
Basin_4	80	0.15	7
Basin_3	80	0.15	7
Basin_2	80	0.15	7
Basin_1B	80	0.15	7
Basin_1A	80	0.15	7

[JUNCTIONS]

;;Name	Elevation	MaxDepth	InitDepth	SurDepth	Aponded
MH-A	4948.55	2.68	0	0	10
MH-B	4948.18	2.96	0	0	1980
MH-C	4947.63	3.47	0	0	10
MH-D	4946.60	4	0	0	10
MH-D2	4946.27	4.46	0	0	10
MH-E	4945.68	5.05	0	0	10

MH-F	4945.6	4.55	0	0	4000
MH-G	4945.25	4.88	0	0	10
MH-H	4944.25	5.88	0	0	10
MH-I	4943.77	7.02	0	0	10

[OUTFALLS]

;;Name	Elevation	Type	Stage Data	Gated	Route To
ISLETA_DRAIN	4943.43	FREE		NO	

[CONDUITS]

;;Name	From Node	To Node	Length	Roughness
InOffset	OutOffset	InitFlow	MaxFlow	
PIPE-0	MH-I	ISLETA_DRAIN	29.4	0.013
0	0	0	0	
PIPE-1	MH-H	MH-I	29.17	0.013
0	0	0	0	
PIPE-2	MH-G	MH-H	249.02	0.013
0	0	0	0	
PIPE-3	MH-F	MH-G	196.31	0.013
0	0	0	0	
PIPE-4	MH-E	MH-F	73.2	0.013
0	0	0	0	
PIPE-4.5	MH-D2	MH-E	57.0	0.013
0	0	0	0	
PIPE-5	MH-D	MH-D2	77.3	0.013
0	0	0	0	
PIPE-6	MH-C	MH-D	410.40	0.013
0	0	0	0	
PIPE-7	MH-B	MH-C	189.90	0.013
-0.01000000000000002	0	0	0	
PIPE-8	MH-A	MH-B	102.50	0.013
0	0.00999999999999979	0	0	

[XSECTIONS]

;;Link	Shape	Geom1	Geom2	Geom3
Geom4	Barrels	Culvert		
PIPE-0	HORIZ_ELLIPSE	2.417	3.750	6
1				0
PIPE-1	HORIZ_ELLIPSE	2.417	3.750	6
1				0
PIPE-2	HORIZ_ELLIPSE	2.417	3.750	6
1				0
PIPE-3	HORIZ_ELLIPSE	2.417	3.750	6
1				0
PIPE-4	HORIZ_ELLIPSE	2.417	3.750	6
1				0
PIPE-4.5	HORIZ_ELLIPSE	2.417	3.750	6
1				0

PIPE-5	HORIZ_ELLIPSE	2.417	3.750	6	0
1					
PIPE-6	HORIZ_ELLIPSE	2.000	3.167	4	0
1					
PIPE-7	HORIZ_ELLIPSE	2.000	3.167	4	0
1					
PIPE-8	HORIZ_ELLIPSE	1.583	2.500	2	0
1					

[TRANSECTS]

;;Transect Data in HEC-2 format

;

NC	0.013	0.013	0.013					
X1 XS-L-0		19	0.4	7.2	0.0	0.0	0	
0	0.0							
GR	0.7739999999999432	0.4	0.02480000000001412	0.4				
	0.04960000000002823	0.8	0.07440000000004235	1.2				
	0.09920000000005646	1.6						
GR	0.1240000000000706	2	0.1440000000001142	2.4				
	0.1640000000001579	2.8	0.1840000000002015	3.2	0.2040000000002452			
	3.6							
GR	0.2240000000002889	4	0.2440000000003325	4.4				
	0.2640000000003762	4.8	0.2840000000004198	5.2	0.3040000000004635			
	5.6							
GR	0.3240000000005071	6	0.3440000000005508	6.4				
	0.3640000000005944	6.8	0.3840000000006381	7.2				

;

NC	0.013	0.013	0.013					
X1 XS-L-1		19	0.4	7.2	0.0	0.0	0	
0	0.0							
GR	0.7739999999999432	0.4	0.02480000000001412	0.4				
	0.04960000000002823	0.8	0.07440000000004235	1.2				
	0.09920000000005646	1.6						
GR	0.1240000000000706	2	0.1440000000001142	2.4				
	0.1640000000001579	2.8	0.1840000000002015	3.2	0.2040000000002452			
	3.6							
GR	0.2240000000002889	4	0.2440000000003325	4.4				
	0.2640000000003762	4.8	0.2840000000004198	5.2	0.3040000000004635			
	5.6							
GR	0.3240000000005071	6	0.3440000000005508	6.4				
	0.3640000000005944	6.8	0.3840000000006381	7.2				

;

NC	0.013	0.013	0.013					
X1 XS-L-2		19	0.4	7.2	0.0	0.0	0	
0	0.0							
GR	0.7739999999999432	0.4	0.02480000000001412	0.4				
	0.04960000000002823	0.8	0.07440000000004235	1.2				
	0.09920000000005646	1.6						
GR	0.1240000000000706	2	0.1440000000001142	2.4				
	0.1640000000001579	2.8	0.1840000000002015	3.2	0.2040000000002452			
	3.6							
GR	0.2240000000002889	4	0.2440000000003325	4.4				
	0.2640000000003762	4.8	0.2840000000004198	5.2	0.3040000000004635			
	5.6							

```

GR 0.324000000005071 6      0.344000000005508 6.4
0.364000000005944 6.8      0.384000000006381 7.2
;
NC 0.013      0.013      0.013
X1 XS-L-3      19      0.4      7.2      0.0      0.0      0
0      0.0
GR 0.773999999999432 0.4      0.0248000000001412 0.4
0.0496000000002823 0.8      0.0744000000004235 1.2
0.0992000000005646 1.6
GR 0.124000000000706 2      0.1440000000001142 2.4
0.164000000001579 2.8      0.184000000002015 3.2      0.204000000002452
3.6
GR 0.224000000002889 4      0.244000000003325 4.4
0.264000000003762 4.8      0.284000000004198 5.2      0.304000000004635
5.6
GR 0.324000000005071 6      0.344000000005508 6.4
0.364000000005944 6.8      0.384000000006381 7.2
;
NC 0.013      0.013      0.013
X1 XS-L-4      19      0.4      7.2      0.0      0.0      0
0      0.0
GR 0.773999999999432 0.4      0.0248000000001412 0.4
0.0496000000002823 0.8      0.0744000000004235 1.2
0.0992000000005646 1.6
GR 0.124000000000706 2      0.1440000000001142 2.4
0.164000000001579 2.8      0.184000000002015 3.2      0.204000000002452
3.6
GR 0.224000000002889 4      0.244000000003325 4.4
0.264000000003762 4.8      0.284000000004198 5.2      0.304000000004635
5.6
GR 0.324000000005071 6      0.344000000005508 6.4
0.364000000005944 6.8      0.384000000006381 7.2
;
NC 0.013      0.013      0.013
X1 XS-L-5      19      0.4      7.2      0.0      0.0      0
0      0.0
GR 0.773999999999432 0.4      0.0248000000001412 0.4
0.0496000000002823 0.8      0.0744000000004235 1.2
0.0992000000005646 1.6
GR 0.124000000000706 2      0.1440000000001142 2.4
0.164000000001579 2.8      0.184000000002015 3.2      0.204000000002452
3.6
GR 0.224000000002889 4      0.244000000003325 4.4
0.264000000003762 4.8      0.284000000004198 5.2      0.304000000004635
5.6
GR 0.324000000005071 6      0.344000000005508 6.4
0.364000000005944 6.8      0.384000000006381 7.2
;
NC 0.013      0.013      0.013
X1 XS-L-6      19      0.4      7.2      0.0      0.0      0
0      0.0
GR 0.773999999999432 0.4      0.0248000000001412 0.4
0.0496000000002823 0.8      0.0744000000004235 1.2
0.0992000000005646 1.6

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GR 0.124000000000706 2	0.144000000001142 2.4	
0.164000000001579 2.8	0.184000000002015 3.2	0.204000000002452
3.6		
GR 0.224000000002889 4	0.244000000003325 4.4	
0.264000000003762 4.8	0.284000000004198 5.2	0.304000000004635
5.6		
GR 0.324000000005071 6	0.344000000005508 6.4	
0.364000000005944 6.8	0.384000000006381 7.2	
;		
NC 0.013 0.013 0.013		
X1 XS-L-7 19	0.4 7.2 0.0	0.0 0
0 0.0		
GR 0.773999999999432 0.4	0.0248000000001412 0.4	
0.0496000000002823 0.8	0.0744000000004235 1.2	
0.0992000000005646 1.6		
GR 0.124000000000706 2	0.144000000001142 2.4	
0.164000000001579 2.8	0.184000000002015 3.2	0.204000000002452
3.6		
GR 0.224000000002889 4	0.244000000003325 4.4	
0.264000000003762 4.8	0.284000000004198 5.2	0.304000000004635
5.6		
GR 0.324000000005071 6	0.344000000005508 6.4	
0.364000000005944 6.8	0.384000000006381 7.2	
;		
NC 0.013 0.013 0.013		
X1 XS-L-8 19	0.4 7.2 0.0	0.0 0
0 0.0		
GR 0.773999999999432 0.4	0.0248000000001412 0.4	
0.0496000000002823 0.8	0.0744000000004235 1.2	
0.0992000000005646 1.6		
GR 0.124000000000706 2	0.144000000001142 2.4	
0.164000000001579 2.8	0.184000000002015 3.2	0.204000000002452
3.6		
GR 0.224000000002889 4	0.244000000003325 4.4	
0.264000000003762 4.8	0.284000000004198 5.2	0.304000000004635
5.6		
GR 0.324000000005071 6	0.344000000005508 6.4	
0.364000000005944 6.8	0.384000000006381 7.2	
;		
NC 0.013 0.013 0.013		
X1 XS-L-Pipe - (26) 19	0.4 7.2 0.0	0.0 0
0 0.0		
GR 0.773999999999432 0.4	0.0248000000001412 0.4	
0.0496000000002823 0.8	0.0744000000004235 1.2	
0.0992000000005646 1.6		
GR 0.124000000000706 2	0.144000000001142 2.4	
0.164000000001579 2.8	0.184000000002015 3.2	0.204000000002452
3.6		
GR 0.224000000002889 4	0.244000000003325 4.4	
0.264000000003762 4.8	0.284000000004198 5.2	0.304000000004635
5.6		
GR 0.324000000005071 6	0.344000000005508 6.4	
0.364000000005944 6.8	0.384000000006381 7.2	

[LOSSES]

;;Link	Kentry	Kexit	Kavg	Flap Gate	Seepage
;;-----	-----	-----	-----	-----	-----
PIPE-0	0.5	0.5	0	NO	0
PIPE-1	0.5	0.5	0	NO	0
PIPE-2	0.5	0.5	0	NO	0
PIPE-3	0.5	0.5	0	NO	0
PIPE-4	0.5	0.5	0	NO	0
PIPE-4.5	0.5	0.5	0	NO	0
PIPE-5	0.5	0.5	0	NO	0
PIPE-6	0.5	0.5	0	NO	0
PIPE-7	0.5	0.5	0	NO	0
PIPE-8	0.5	0.5	0	NO	0

[TIMESERIES]

;;Name	Date	Time	Value
;;-----	-----	-----	-----
SCS_Type_II	2/20/2017	0:00	0.000
SCS_Type_II	2/20/2017	0:06	0.003
SCS_Type_II	2/20/2017	0:12	0.005
SCS_Type_II	2/20/2017	0:18	0.008
SCS_Type_II	2/20/2017	0:24	0.010
SCS_Type_II	2/20/2017	0:30	0.013
SCS_Type_II	2/20/2017	0:36	0.015
SCS_Type_II	2/20/2017	0:42	0.018
SCS_Type_II	2/20/2017	0:48	0.021
SCS_Type_II	2/20/2017	0:54	0.023
SCS_Type_II	2/20/2017	1:00	0.026
SCS_Type_II	2/20/2017	1:06	0.029
SCS_Type_II	2/20/2017	1:12	0.032
SCS_Type_II	2/20/2017	1:18	0.034
SCS_Type_II	2/20/2017	1:24	0.037
SCS_Type_II	2/20/2017	1:30	0.040
SCS_Type_II	2/20/2017	1:36	0.043
SCS_Type_II	2/20/2017	1:42	0.046
SCS_Type_II	2/20/2017	1:48	0.049
SCS_Type_II	2/20/2017	1:54	0.052
SCS_Type_II	2/20/2017	2:00	0.055
SCS_Type_II	2/20/2017	2:06	0.058
SCS_Type_II	2/20/2017	2:12	0.061
SCS_Type_II	2/20/2017	2:18	0.064
SCS_Type_II	2/20/2017	2:24	0.067
SCS_Type_II	2/20/2017	2:30	0.070
SCS_Type_II	2/20/2017	2:36	0.073
SCS_Type_II	2/20/2017	2:42	0.076
SCS_Type_II	2/20/2017	2:48	0.079
SCS_Type_II	2/20/2017	2:54	0.082
SCS_Type_II	2/20/2017	3:00	0.086
SCS_Type_II	2/20/2017	3:06	0.089
SCS_Type_II	2/20/2017	3:12	0.092
SCS_Type_II	2/20/2017	3:18	0.095
SCS_Type_II	2/20/2017	3:24	0.099
SCS_Type_II	2/20/2017	3:30	0.102
SCS_Type_II	2/20/2017	3:36	0.105

SCS_Type_II	2/20/2017	3:42	0.109
SCS_Type_II	2/20/2017	3:48	0.112
SCS_Type_II	2/20/2017	3:54	0.116
SCS_Type_II	2/20/2017	4:00	0.119
SCS_Type_II	2/20/2017	4:06	0.123
SCS_Type_II	2/20/2017	4:12	0.126
SCS_Type_II	2/20/2017	4:18	0.130
SCS_Type_II	2/20/2017	4:24	0.133
SCS_Type_II	2/20/2017	4:30	0.137
SCS_Type_II	2/20/2017	4:36	0.141
SCS_Type_II	2/20/2017	4:42	0.145
SCS_Type_II	2/20/2017	4:48	0.148
SCS_Type_II	2/20/2017	4:54	0.152
SCS_Type_II	2/20/2017	5:00	0.156
SCS_Type_II	2/20/2017	5:06	0.160
SCS_Type_II	2/20/2017	5:12	0.164
SCS_Type_II	2/20/2017	5:18	0.168
SCS_Type_II	2/20/2017	5:24	0.173
SCS_Type_II	2/20/2017	5:30	0.177
SCS_Type_II	2/20/2017	5:36	0.181
SCS_Type_II	2/20/2017	5:42	0.185
SCS_Type_II	2/20/2017	5:48	0.190
SCS_Type_II	2/20/2017	5:54	0.194
SCS_Type_II	2/20/2017	6:00	0.198
SCS_Type_II	2/20/2017	6:06	0.203
SCS_Type_II	2/20/2017	6:12	0.207
SCS_Type_II	2/20/2017	6:18	0.212
SCS_Type_II	2/20/2017	6:24	0.217
SCS_Type_II	2/20/2017	6:30	0.221
SCS_Type_II	2/20/2017	6:36	0.226
SCS_Type_II	2/20/2017	6:42	0.231
SCS_Type_II	2/20/2017	6:48	0.236
SCS_Type_II	2/20/2017	6:54	0.241
SCS_Type_II	2/20/2017	7:00	0.246
SCS_Type_II	2/20/2017	7:06	0.251
SCS_Type_II	2/20/2017	7:12	0.256
SCS_Type_II	2/20/2017	7:18	0.261
SCS_Type_II	2/20/2017	7:24	0.266
SCS_Type_II	2/20/2017	7:30	0.271
SCS_Type_II	2/20/2017	7:36	0.276
SCS_Type_II	2/20/2017	7:42	0.281
SCS_Type_II	2/20/2017	7:48	0.287
SCS_Type_II	2/20/2017	7:54	0.292
SCS_Type_II	2/20/2017	8:00	0.298
SCS_Type_II	2/20/2017	8:06	0.303
SCS_Type_II	2/20/2017	8:12	0.309
SCS_Type_II	2/20/2017	8:18	0.315
SCS_Type_II	2/20/2017	8:24	0.321
SCS_Type_II	2/20/2017	8:30	0.328
SCS_Type_II	2/20/2017	8:36	0.335
SCS_Type_II	2/20/2017	8:42	0.342
SCS_Type_II	2/20/2017	8:48	0.349
SCS_Type_II	2/20/2017	8:54	0.357
SCS_Type_II	2/20/2017	9:00	0.365

SCS_Type_II	2/20/2017	9:06	0.372
SCS_Type_II	2/20/2017	9:12	0.380
SCS_Type_II	2/20/2017	9:18	0.388
SCS_Type_II	2/20/2017	9:24	0.396
SCS_Type_II	2/20/2017	9:30	0.404
SCS_Type_II	2/20/2017	9:36	0.412
SCS_Type_II	2/20/2017	9:42	0.421
SCS_Type_II	2/20/2017	9:48	0.430
SCS_Type_II	2/20/2017	9:54	0.439
SCS_Type_II	2/20/2017	10:00	0.449
SCS_Type_II	2/20/2017	10:06	0.459
SCS_Type_II	2/20/2017	10:12	0.470
SCS_Type_II	2/20/2017	10:18	0.481
SCS_Type_II	2/20/2017	10:24	0.493
SCS_Type_II	2/20/2017	10:30	0.506
SCS_Type_II	2/20/2017	10:36	0.519
SCS_Type_II	2/20/2017	10:42	0.534
SCS_Type_II	2/20/2017	10:48	0.549
SCS_Type_II	2/20/2017	10:54	0.565
SCS_Type_II	2/20/2017	11:00	0.583
SCS_Type_II	2/20/2017	11:06	0.602
SCS_Type_II	2/20/2017	11:12	0.623
SCS_Type_II	2/20/2017	11:18	0.647
SCS_Type_II	2/20/2017	11:24	0.673
SCS_Type_II	2/20/2017	11:30	0.702
SCS_Type_II	2/20/2017	11:36	0.761
SCS_Type_II	2/20/2017	11:42	0.879
SCS_Type_II	2/20/2017	11:48	1.068
SCS_Type_II	2/20/2017	11:54	1.408
SCS_Type_II	2/20/2017	12:00	1.644
SCS_Type_II	2/20/2017	12:06	1.691
SCS_Type_II	2/20/2017	12:12	1.733
SCS_Type_II	2/20/2017	12:18	1.768
SCS_Type_II	2/20/2017	12:24	1.798
SCS_Type_II	2/20/2017	12:30	1.823
SCS_Type_II	2/20/2017	12:36	1.844
SCS_Type_II	2/20/2017	12:42	1.863
SCS_Type_II	2/20/2017	12:48	1.882
SCS_Type_II	2/20/2017	12:54	1.899
SCS_Type_II	2/20/2017	13:00	1.915
SCS_Type_II	2/20/2017	13:06	1.929
SCS_Type_II	2/20/2017	13:12	1.943
SCS_Type_II	2/20/2017	13:18	1.957
SCS_Type_II	2/20/2017	13:24	1.970
SCS_Type_II	2/20/2017	13:30	1.982
SCS_Type_II	2/20/2017	13:36	1.993
SCS_Type_II	2/20/2017	13:42	2.004
SCS_Type_II	2/20/2017	13:48	2.014
SCS_Type_II	2/20/2017	13:54	2.024
SCS_Type_II	2/20/2017	14:00	2.034
SCS_Type_II	2/20/2017	14:06	2.043
SCS_Type_II	2/20/2017	14:12	2.052
SCS_Type_II	2/20/2017	14:18	2.060
SCS_Type_II	2/20/2017	14:24	2.069

SCS_Type_II	2/20/2017	14:30	2.077
SCS_Type_II	2/20/2017	14:36	2.086
SCS_Type_II	2/20/2017	14:42	2.094
SCS_Type_II	2/20/2017	14:48	2.101
SCS_Type_II	2/20/2017	14:54	2.109
SCS_Type_II	2/20/2017	15:00	2.117
SCS_Type_II	2/20/2017	15:06	2.124
SCS_Type_II	2/20/2017	15:12	2.131
SCS_Type_II	2/20/2017	15:18	2.138
SCS_Type_II	2/20/2017	15:24	2.145
SCS_Type_II	2/20/2017	15:30	2.152
SCS_Type_II	2/20/2017	15:36	2.158
SCS_Type_II	2/20/2017	15:42	2.165
SCS_Type_II	2/20/2017	15:48	2.171
SCS_Type_II	2/20/2017	15:54	2.177
SCS_Type_II	2/20/2017	16:00	2.182
SCS_Type_II	2/20/2017	16:06	2.188
SCS_Type_II	2/20/2017	16:12	2.194
SCS_Type_II	2/20/2017	16:18	2.199
SCS_Type_II	2/20/2017	16:24	2.205
SCS_Type_II	2/20/2017	16:30	2.210
SCS_Type_II	2/20/2017	16:36	2.216
SCS_Type_II	2/20/2017	16:42	2.221
SCS_Type_II	2/20/2017	16:48	2.226
SCS_Type_II	2/20/2017	16:54	2.231
SCS_Type_II	2/20/2017	17:00	2.236
SCS_Type_II	2/20/2017	17:06	2.241
SCS_Type_II	2/20/2017	17:12	2.246
SCS_Type_II	2/20/2017	17:18	2.251
SCS_Type_II	2/20/2017	17:24	2.256
SCS_Type_II	2/20/2017	17:30	2.261
SCS_Type_II	2/20/2017	17:36	2.266
SCS_Type_II	2/20/2017	17:42	2.270
SCS_Type_II	2/20/2017	17:48	2.275
SCS_Type_II	2/20/2017	17:54	2.280
SCS_Type_II	2/20/2017	18:00	2.284
SCS_Type_II	2/20/2017	18:06	2.289
SCS_Type_II	2/20/2017	18:12	2.293
SCS_Type_II	2/20/2017	18:18	2.297
SCS_Type_II	2/20/2017	18:24	2.301
SCS_Type_II	2/20/2017	18:30	2.306
SCS_Type_II	2/20/2017	18:36	2.310
SCS_Type_II	2/20/2017	18:42	2.314
SCS_Type_II	2/20/2017	18:48	2.318
SCS_Type_II	2/20/2017	18:54	2.322
SCS_Type_II	2/20/2017	19:00	2.326
SCS_Type_II	2/20/2017	19:06	2.329
SCS_Type_II	2/20/2017	19:12	2.333
SCS_Type_II	2/20/2017	19:18	2.337
SCS_Type_II	2/20/2017	19:24	2.341
SCS_Type_II	2/20/2017	19:30	2.344
SCS_Type_II	2/20/2017	19:36	2.348
SCS_Type_II	2/20/2017	19:42	2.351
SCS_Type_II	2/20/2017	19:48	2.354

SCS_Type_II	2/20/2017	19:54	2.358
SCS_Type_II	2/20/2017	20:00	2.361
SCS_Type_II	2/20/2017	20:06	2.364
SCS_Type_II	2/20/2017	20:12	2.367
SCS_Type_II	2/20/2017	20:18	2.371
SCS_Type_II	2/20/2017	20:24	2.374
SCS_Type_II	2/20/2017	20:30	2.377
SCS_Type_II	2/20/2017	20:36	2.380
SCS_Type_II	2/20/2017	20:42	2.383
SCS_Type_II	2/20/2017	20:48	2.386
SCS_Type_II	2/20/2017	20:54	2.389
SCS_Type_II	2/20/2017	21:00	2.393
SCS_Type_II	2/20/2017	21:06	2.396
SCS_Type_II	2/20/2017	21:12	2.399
SCS_Type_II	2/20/2017	21:18	2.402
SCS_Type_II	2/20/2017	21:24	2.405
SCS_Type_II	2/20/2017	21:30	2.408
SCS_Type_II	2/20/2017	21:36	2.411
SCS_Type_II	2/20/2017	21:42	2.414
SCS_Type_II	2/20/2017	21:48	2.417
SCS_Type_II	2/20/2017	21:54	2.420
SCS_Type_II	2/20/2017	22:00	2.423
SCS_Type_II	2/20/2017	22:06	2.426
SCS_Type_II	2/20/2017	22:12	2.429
SCS_Type_II	2/20/2017	22:18	2.432
SCS_Type_II	2/20/2017	22:24	2.435
SCS_Type_II	2/20/2017	22:30	2.438
SCS_Type_II	2/20/2017	22:36	2.441
SCS_Type_II	2/20/2017	22:42	2.443
SCS_Type_II	2/20/2017	22:48	2.446
SCS_Type_II	2/20/2017	22:54	2.449
SCS_Type_II	2/20/2017	23:00	2.452
SCS_Type_II	2/20/2017	23:06	2.455
SCS_Type_II	2/20/2017	23:12	2.458
SCS_Type_II	2/20/2017	23:18	2.461
SCS_Type_II	2/20/2017	23:24	2.463
SCS_Type_II	2/20/2017	23:30	2.466
SCS_Type_II	2/20/2017	23:36	2.469
SCS_Type_II	2/20/2017	23:42	2.472
SCS_Type_II	2/20/2017	23:48	2.475
SCS_Type_II	2/20/2017	23:54	2.477
SCS_Type_II	2/20/2017	24:00	2.480

[REPORT]

;;Reporting Options

INPUT YES

CONTROLS YES

SUBCATCHMENTS ALL

NODES ALL

LINKS ALL

[TAGS]

[MAP]

DIMENSIONS 1507827.599 1484972.669 1509305.089 1485978.420
Units Feet

[COORDINATES]

;;Node	X-Coord	Y-Coord
;;-----	-----	-----
MH-A	1508142.110	1485796.780
MH-B	1508224.170	1485739.510
MH-C	1508339.770	1485589.690
MH-D	1508593.940	1485267.680
MH-D2	1508642.380	1485209.410
MH-E	1508678.580	1485165.320
MH-F	1508753.010	1485160.540
MH-G	1508948.920	1485147.890
MH-H	1509197.530	1485133.810
MH-I	1509216.670	1485111.800
ISLETA_DRAIN	1509237.930	1485087.340

[VERTICES]

;;Link	X-Coord	Y-Coord
;;-----	-----	-----

[Polygons]

;;Subcatchment	X-Coord	Y-Coord
;;-----	-----	-----
Basin_5	1507987.771	1485730.866
Basin_5	1507894.758	1485862.014
Basin_5	1507982.190	1485852.713
Basin_5	1508025.906	1485894.569
Basin_5	1508010.094	1485915.032
Basin_5	1508033.347	1485932.704
Basin_5	1508047.299	1485913.171
Basin_5	1508224.954	1485913.171
Basin_5	1508233.326	1485876.896
Basin_5	1508093.806	1485661.106
Basin_4	1508102.177	1485657.385
Basin_4	1508180.308	1485609.019
Basin_4	1508344.941	1485811.787
Basin_4	1508322.618	1485831.320
Basin_4	1508298.435	1485798.765
Basin_4	1508246.347	1485830.390
Basin_4	1508264.020	1485858.294
Basin_4	1508238.906	1485875.966
Basin_3	1508193.330	1485605.298
Basin_3	1508238.906	1485568.093
Basin_3	1508322.618	1485455.547
Basin_3	1508498.413	1485625.761
Basin_3	1508496.553	1485696.451
Basin_3	1508472.369	1485676.918
Basin_3	1508350.522	1485807.136
Basin_2	1508331.920	1485445.315
Basin_2	1508606.308	1485039.778
Basin_2	1508727.225	1485430.433
Basin_2	1508504.924	1485433.224

Basin_2	1508500.273	1485617.390
Basin_1B	1508850.003	1485417.412
Basin_1B	1508839.771	1485025.826
Basin_1B	1508611.889	1485036.058
Basin_1B	1508735.596	1485427.643
Basin_1A	1509052.771	1485401.599
Basin_1A	1509052.771	1485018.385
Basin_1A	1508848.142	1485026.756
Basin_1A	1508859.304	1485414.621

[SYMBOLS]

;;Gage	X-Coord	Y-Coord
;;-----	-----	-----
Rain Gage-1	1508647.550	1485562.391

[PROFILES]

;;Name	Links
;;-----	-----
"Profile 1	" PIPE-8 PIPE-7 PIPE-6 PIPE-5 PIPE-4.5
"Profile 1	" PIPE-4 PIPE-3 PIPE-2 PIPE-1 PIPE-0