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JOLIET REGIONAL PORT DISTRICT

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REMOVE AND REPLACE PORTIONS
OF RUNWAY 9-27 AND TAXIWAY C

AIP PROJECT NO. 3-17-0140-B41
IDA PROJECT NO. LOT-3709

UNDERDRAIN SCHEDULE

Structure	Station	Offset	Type	Rim El.	Invert El.	Pay Length	Slope %
U1 (Existing)	47+11.79	53.57 LT	Meet Existing	--	663.77	86.4	1.01
U2	47+97	39.00 LT	Clean Out	666.50	664.64		
U3	48+03	39.00 LT	Clean Out	666.50	664.64	336.9	0.19
U4	51+39.91	39.00 LT	Tee Connection	--	663.99	50.0	0.19
U5	51+89.91	39.00 LT	Tee Connection	--	663.90	5.0	0.19
U6	51+94.90	39.00 LT	Slope Break	--	663.89	5.0	112.51
U7	51+99.90	39.00 LT	RCP Connection	--	658.26		
U7	51+99.90	39.00 LT	RCP Connection	--	658.26	5.0	112.72
U8	52+04.90	39.00 LT	Slope Break	--	663.90	35.0	0.21
U9	52+39.91	39.00 LT	Tee Connection	--	663.97	835.1	0.21
U10	60+75	39.00 LT	Inspection Hole	667.59	665.71		
U4a	51+39.74	0.00	Slope Break	--	664.90	39.0	1.00
U4	51+39.91	39.00 LT	Tee Connection	--	664.51		
U4a	51+39.74	0.00	Slope Break	--	664.90	39.0	1.00
U14	51+39.58	39.00 RT	Tee Connection	--	664.51		
U5a	51+89.74	0.00	Slope Break	--	664.92	39.0	1.00
U5	51+89.91	39.00 LT	Tee Connection	--	664.53		
U5a	51+89.74	0.00	Slope Break	--	664.92	39.0	1.00
U15	51+89.58	39.00 RT	Tee Connection	--	664.53		
U9a	52+39.74	0.00	Slope Break	--	664.97	39.0	1.00
U9	52+39.91	39.00 LT	Tee Connection	--	664.58		
U9a	52+39.74	0.00	Slope Break	--	664.97	39.0	1.00
U19	52+39.58	39.00 RT	Tee Connection	--	664.58		

UNDERDRAIN SCHEDULE (CONTINUED)

Structure	Station	Offset	Type	Rim El.	Invert El.	Pay Length	Slope %
U11 (Existing)	47+11.81	51.43 RT	Meet Existing	--	664.10	86.1	0.63
U12	47+97	39.00 RT	Clean Out	666.50	664.64		
U13	48+03	39.00 RT	Clean Out	666.50	664.64	336.6	0.19
U14	51+39.58	39.00 RT	Tee Connection	--	663.99	50.0	0.19
U15	51+89.58	39.00 RT	Tee Connection	--	663.90	5.0	0.19
U16	51+94.58	39.00 RT	Slope Break	--	663.89	5.0	107.91
U17	51+99.58	39.00 RT	RCP Connection	--	658.49		
U17	51+99.58	39.00 RT	RCP Connection	--	658.49	5.0	108.12
U18	52+04.58	39.00 RT	Slope Break	--	663.90	35.0	0.21
U19	52+39.58	39.00 RT	Tee Connection	--	663.97	835.4	0.21
U20	60+75	39.00 RT	Inspection Hole	667.59	665.71		

UNDERDRAIN SCHEDULE (ADDITIVE ALTERNATE NO. 1)

Structure	Station	Offset	Type	Rim El.	Invert El.	Pay Length	Slope %
U21	419+55.86	51.92 LT	Clean Out	667.19	665.74	229.0	0.60
U22	417+40	19.00 LT	Slope Break	--	664.37	5.0	13.00
U23	417+35	19.00 LT	RCP Connection	--	663.72		
U24	417+25	19.00 LT	Clean Out	666.45	664.97	162.9	0.57
U25 (Existing)	416+19	99.83 LT	Meet Existing	--	664.04		
U26	419+55.97	52.22 RT	Clean Out	667.29	665.74	229.3	0.60
U27	417+40	19.00 RT	Slope Break	--	664.37	5.0	11.80
U28	417+35	19.00 RT	RCP Connection	--	663.78		
U28	417+35	19.00 RT	RCP Connection	--	663.78	5.0	11.20
U29	417+30	19.00 RT	Slope Break	--	664.34	168.1	0.11
U30 (Existing)	416+18.98	100.17 RT	Meet Existing	--	664.53		

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No.	Drawing Issue Description	Date	By

Date
JUNE 18, 2007
Sheet Title

UNDERDRAIN SCHEDULE

840-078053
Project Number
LDH 06/05/07
Layout By Date
LDH 06/05/07
Designed By Date
RMH 06/18/07
Reviewed By Date
LDH
Drawn By
Sheet No.