

## STRUCTURES WITHIN PROJECT LIMITS

STRUCTURE NO.	DESCRIPTION	OPERATING RATINGS	INVENTORY RATING	POSTING	MTD APPROVAL
041-0001	OVER ATCHISON CREEK	30.5	20.2	NONE	LOADED
041-0002	OVER ATCHISON CREEK	30.5	20.2	NONE	LOADED

## EXISTING CULVERTS WITHIN PROJECT LIMITS

Structure No. (If Applicapable)	Station (NB)	Station (SB)	Dimensions (H X W)	Top of Box Elevation (NB)	Existing Pavement Elevation (NB)	Existing Cover (FT)	Top of Box Elevation (SB)	Existing Pavement Elevation (SB)	Existing Cover (FT)	Sufficiency Rating	Inventory Rating	Operating Rating	MTD CROSSING
041-7021	21+73	21+97	6' x 7'	423.72	427.37	2.55	423.09	427.37	3.18	83	0	0	LOADED
041-7022	50+88	50+88	3.5' x 6'	425.60	428.47	1.77	425.31	428.39	1.98	83	0	0	LOADED
	NA	70+00	2' Diam.				417.95	422.22	3.17				LOADED
041-7023	76+47	76+23	6' x 10'	415.85	420.25	3.30	415.31	420.26	3.85	83	0	0	LOADED
	NA	82+00	2' Diam.				415.75	420.00	3.15				LOADED
041-7024	97+37	97+47	8' x 8'	416.29	419.31	1.92	416.06	419.13	1.97	83	0	0	EMPTY
	116+00	116+00	2' Diam.	418.23	421.30	1.97	417.69	421.15	2.36				LOADED
	123+40	123+40	3' Diam.	418.15	422.40	3.15	417.75	422.01	3.16				LOADED
	130+89	130+89	3' Diam.	418.85	423.00	3.05	418.13	423.04	3.81				LOADED
	149+45	149+69	4' Diam.	417.28	421.00	2.62	416.05	420.95	3.80				LOADED
041-7025	158+29	158+61	5' Diam.	416.26	419.34	1.98	415.76	419.36	2.50	83	0	0	LOADED
041-7026	169+16	168+84	2 @ 7.5' x 8'	414.10	418.86	3.66	413.43	418.82	4.29	83	0	0	LOADED
	184+90	184+90	3' Diam.	418.00	421.68	2.58	417.28	421.45	3.07				LOADED
	196+20	196+20	2' Diam.	418.15	420.67	1.42	417.85	420.50	1.55				LOADED
	NA	207+00	2' Diam.				413.00	418.81	4.71				LOADED
041-7027	209+84	210+00	5' x 8'	409.46	418.38	7.82	409.02	418.52	8.40	83	0	0	LOADED
	NA	219+00	2' Diam.				412.90	418.15	4.15				LOADED
	NA	229+00	2' Diam.				413.00	418.12	4.02				LOADED
	NA	239+00	2' Diam.				412.82	418.12	4.20				LOADED
	NA	247+00	2' Diam.				412.92	418.21	4.19				LOADED
	NA	258+00	2' Diam.				412.59	418.43	4.74				LOADED
	275+00	NA	2' Diam.	416.93	421.85	3.82							LOADED
	NA	290+00	2' Diam.				421.12	426.32	4.10				LOADED
041-7028	320+00	320+00	3.5' x 6'	422.86	425.49	1.53	422.40	425.43	1.93	83	0	0	LOADED
	330+00	330+00	3' Diam.	422.75	425.92	2.07	421.75	425.89	3.04				LOADED
	340+32	340+48	3' x 4'	422.31	425.61	2.20	421.78	425.85	2.97				LOADED
041-7029	345+98	346+22	5' Diam.	419.62	424.51	3.79	418.88	424.53	4.55	83	0	0	LOADED
	353+30	352+98	3.5' Diam.	418.83	423.91	3.98	418.33	423.76	4.33				LOADED
	360+30	360+30	3' Diam.	417.30	424.72	6.32	415.80	424.55	7.65				LOADED
041-7030	368+00	368+00	4' x 8'	420.27	425.29	3.92	419.67	424.96	4.19	83	0	0	LOADED

NOTE: EXISTING COVER IS THE TOP OF THE EXISTING PAVEMENT AT THE CENTERLINE MINUS THE EXISTING PAVEMENT THICKNESS (13.25") MINUS THE ELEVATION AT THE TOP OF THE EXISTING BOX.

FILE NAME =	USER NAME = sheperdgd	DESIGNED -	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>EXISTING STRUCTURE AND BOX INFORMATION</b>	F.A.I. RTE. 57	SECTION (41)-11R-1	COUNTY JEFFERSON	TOTAL SHEETS 47	SHEET NO. 5
et:\pwork\pwork\sheperdgd\0172891\7876-sht-typical.dgn		DRAWN -	REVISED -		SCALE: _____ SHEET NO. ____ OF ____ SHEETS STA. _____ TO STA. _____					
PLOT SCALE = 1/32" = 1" / IN.		CHECKED -	REVISED -							
PLOT DATE = 1/21/2010		DATE -	REVISED -							
										ILLINOIS FED. AID PROJECT CONTRACT NO. 78176