

MICROFILMED

PLAT AND RECORD

COUNTY BUILDING
CITY OF JANESVILLE

Of a Survey on Section T R E. of the 4 P. M. in Township

Rock County, Wisconsin, made the 19

I hereby certify that the following is a correct record of said survey as made by me.

County Surveyor.

*Levels relating to Upper Water Power
JANESVILLE, Wisconsin*

Aug. 7. 1874

Bunch	Back Sight	Inst.	Foresight	Peags	Inter. Sight	Heights	
0.000						Datum line - Assumed height	
10.000	3.990	13.990				Mean height of upper dam as compared with datum line	
			4.325	9.665		Back Sight on Mean height of Upper Dam	
	11.191	20.856					
16.217			4.639			Cut bench, on upper surface of point of stone Ice break, East side of Chute.	
13.032			7.824			Cut bench, on East face of stone Ice break East side of Chute.	
17.202			3.654			Cut bench, on upper surface of stone abutment East end of Dam.	
10.000	3.990	13.990				Mean height of upper dam, as compared with datum line	
3.701			10.289			Bench on wood sill at Tail Race "Doty Works"	
3.468			10.322			" " " " " S.W. Cor. of new flume, Doty's new Feed Mill.	
1.499			1.491			" " top of West cap of new flume, Doty's new Feed Mill	
1.96			2.194			" " " " " " flume of Doty's works. To be used hereafter in measuring water used by Doty's new Feed Mill.	
17.202	1.681	18.883				Cut bench on upper surface of stone abutment, East end of dam.	
8.213			10.670			Bench on upright in S.W. Cor. of float section of flume Doty Works	
						<i>Aug. 8. 1874</i>	
17.202	1.968	19.170				Cut bench on upper surface of stone abutment East end of dam.	
8.263			10.907			Bench on upright in S.E. cor. of "float section" of flume Doty Works	
8.366			10.804			" " top cross piece in N.E. cor. " " " " " "	
8.231			10.939			" " upright in N.W. Cor. " " " " " "	
	7.422	15.635					
					11.888	3.747	S.W. cor. "float section" flume Doty Works
					11.807	3.828	1st inter. East " " " "
					11.797	3.838	average 2nd " " " " " "
					11.853	3.782	3rd " " " " " "
					11.878	3.757	S.E. Cor " " " " " "

Copied from page 110 Vol. 2. Original County Surveyors Record.