

UPP STR	LOW STR	PL	S	UPPER FL LN	LOWER FL LN	UPPER ST EL	LOWER ST EL	STR GRADE	INL CAP	DR AREA	PI	Q	TQ	TURN ANGLE	CURVE RADIUS	DEF ANGLE	REMARKS	Man n.
---------	---------	----	---	-------------	-------------	-------------	-------------	-----------	---------	---------	----	---	----	------------	--------------	-----------	---------	--------

554.6712
 539.0288
 544.0069

FILENAME: 87-2736.HYDR

UPP STR	LOW STR	L	DIA	UPPER FL LN	LOWER FL LN	PS	UPPER ST EL	DEPTH HY GR	LOWER HY EL	HYDR GRADE	FR HEAD	VEL VEL	JUNC HEAD	TURN LOSS	CURVE LOSS	STR GRADE	INL CAP	DR AREA	PI	Q	TQ	PIPE CAP	REMARKS			
AI110	FE109	105	15	554.00	550.50	3.33	559.90	3.65	555.25	551.75	.00040	0.04	1.03	0.02	0.03	0.00	0.00	LOW	11.00	0.48	2.64	1.27	1.27	11.79	1	
AI108	AI107	97	24	537.50	536.53	1.00	542.40	2.15	540.25	539.77	.00240	0.23	3.50	0.19	0.25	0.00	0.00	LOW	11.00	2.48	2.64	14.28	11.00	22.63	2	3.7Ac@P.I. 2.09
AI107	CI104	84	24	536.33	535.49	0.99	542.00	2.23	539.77	538.88	.00490	0.42	5.06	0.40	0.36	0.11	0.00	LOW	11.00	0.54	2.64	4.91	15.91	22.56	3	.098Ac@P.I. 2.09
CI106	CI105	102	21	541.71	540.20	1.49	547.80	3.79	544.01	542.00	.00760	0.77	5.74	0.51	0.68	0.00	0.00	LOW	16.50	0.08	2.64	13.81	13.81	19.32	4	6.5Ac@P.I. 2.09
CI105	CI104	303	24	540.00	535.09	1.62	546.23	4.23	542.00	538.88	.00450	1.36	4.83	0.36	-0.08	0.51	0.00	1.5	2.11	0.44	2.64	1.36	15.17	28.79	5	.095Ac@P.I. 2.09
CI104	CI103	34	36	534.89	534.55	1.00	541.73	2.85	539.88	539.19	.00300	0.10	5.15	0.41	0.11	0.48	0.00	LOW	10.00	1.92	2.64	5.33	36.41	66.70	6	0.125Ac@P.I. 2.09
CI103	FE102	35	36	534.35	534.00	1.00	541.73	3.54	539.19	537.90	.00330	0.11	5.39	0.45	0.08	0.10	0.00	LOW	4.00	0.64	2.64	1.69	38.10	66.70	7	

UPP STR	LOW STR	PIPE FLOW	LH EL + FR HD	CONTROL
AI110	FE109	PART	551.79	OUTLET
AI108	AI107	FULL	540.00	OUTLET
AI107	CI104	FULL	539.30	
CI106	CI105	PART	542.77	INLET
CI105	CI104	PART	540.24	
CI104	CI103	FULL	538.29	
CI103	FE102	FULL	538.01	

Oxford
Oxford
Oxford
Oxford
Oxford