

CONFLICT RESOLUTION CHARTS

PIPE NO	LOCATION		UPPER PIPE		LOWER PIPE	
	STATION	OFFSET	TYPE	BOTTOM ELEVATION	TYPE	TOP ELEVATION
AM-2	603+58.8	26.7 FT RT	PROP 12" STORM	893.07	EX ELECTRIC	892.95
AM-2	603+63.8	26.7 FT RT	PROP 12" STORM	892.94	EX 8" SANITARY	892.27
AM-2	603+75.0	26.6 FT RT	PROP 12" STORM	892.65	PROP 1" WATER SER	890.39
A-3A	605+67.5	21.0 FT RT	PROP 12" STORM	887.42	PROP 8" SANITARY	883.56

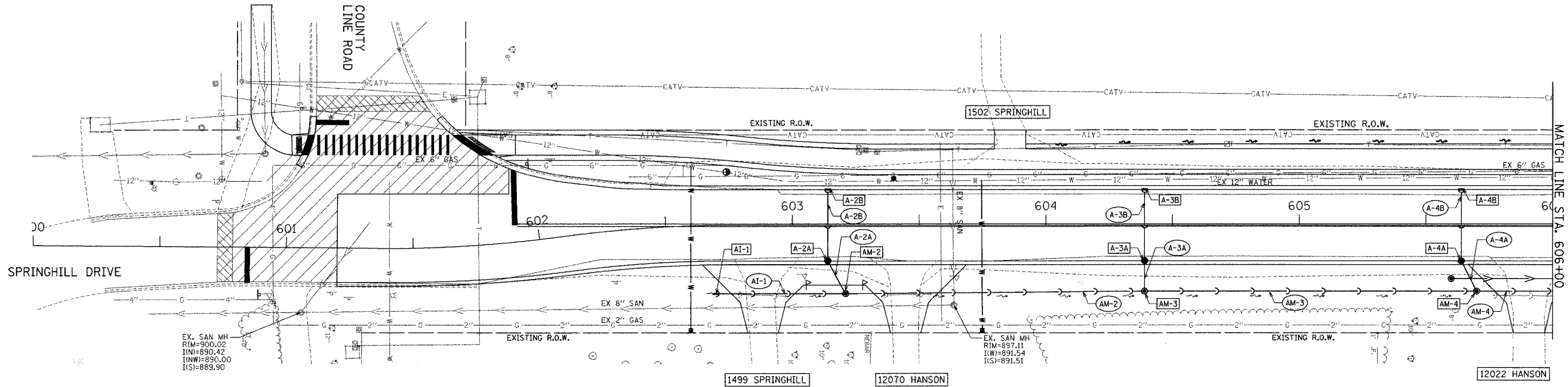
- NOTES:
- ALL CURB LINE STRUCTURE LOCATIONS & ELEVATIONS ARE INDICATED AT THE EDGE OF PAVEMENT. ALL OTHER STRUCTURES ARE INDICATED AT THEIR CENTER.
 - ALL PIPE LENGTHS ARE INDICATED TO INSIDE WALL OF STRUCTURE.

F.A.U. ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
4011	06-00071-00-PV	McHENRY	31	11

ILLINOIS PROJECT
CONTRACT NO. 63001

HORIZ. - 1" = 20'
SCALE IN FEET

VERT. - 1" = 10'
SCALE IN FEET



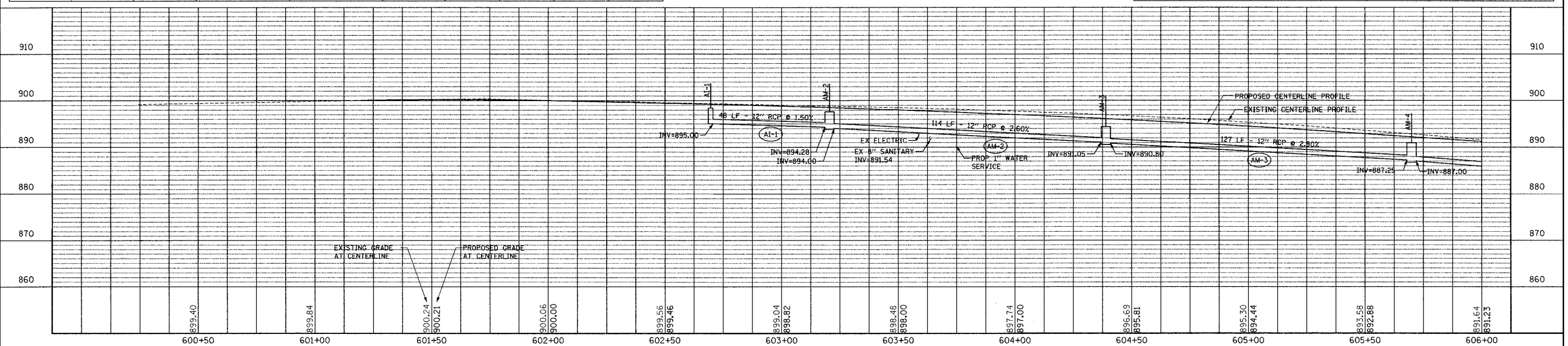
STRUCTURE SCHEDULES

STRUCTURE NO	LOCATION		STRUCTURE TYPE	FRAME & LID OR GRATE	RIM ELEVATION	INVERT ELEVATION			
	STATION	OFFSET				NORTH	SOUTH	EAST	WEST
AI-1	602+69.6	27.0 FT RT	INLET TY A 2 FT DIA	EJIW 6527	898.40	895.00			
AM-2	603+21.0	27.0 FT RT	MH TY A 4 FT DIA	EJIW 6527	897.80	894.00	894.28		894.10
A-2A	603+14.0	14.0 FT RT	CB TY A 4 FT DIA	TYPE 23	898.33			894.45	894.56
A-2B	603+14.0	14.0 FT LT	INLET TY A 2 FT DIA	EJIW 7010 - M3	898.33			895.10	
AM-3	604+39.0	26.0 FT RT	MH TY A 4 FT DIA	EJIW 6527	894.35	890.80	891.05		891.00
A-3A	604+39.0	14.0 FT RT	CB TY A 4 FT DIA	EJIW 7010 - M4	895.81			891.55	891.66
A-3B	604+39.0	14.0 FT LT	INLET TY A 2 FT DIA	EJIW 7010 - M4	895.81			892.60	
AM-4	605+70.0	26.0 FT RT	MH TY A 4 FT DIA	EJIW 6527	890.60	887.00	887.25		887.11
A-4A	605+64.0	14.0 FT RT	CB TY A 4 FT DIA	EJIW 7010 - M4	892.14			887.87	888.00
A-4B	605+64.0	14.0 FT LT	INLET TY A 2 FT DIA	EJIW 7010 - M4	892.14			888.95	

PIPE SCHEDULES

PIPE NO	LOCATION		SIZE	LENGTH	SLOPE	TRENCH BACKFILL
	UPSTREAM STRUCTURE	DOWNSTREAM STRUCTURE				
AI-1	AI-1	AM-1	12	48	1.50	6.5
A-2A	A-2A	AM-1	12	10	3.50	0.6
A-2B	A-2B	A-2A	12	27	2.00	5.5
AM-2	AM-2	AM-3	12	114	2.60	6.7
A-3A	A-3A	AM-3	12	7	7.90	0.7
A-3B	A-3B	A-3A	12	27	3.50	5.5
AM-3	AM-3	AM-4	12	127	2.80	0.0
A-4A	A-4A	AM-4	12	9	8.50	0.8
A-4B	A-4B	A-4A	12	27	3.52	6.1

HANSON ROAD STORM SEWER PLANS



PLAN AND PROFILE

HANSON ROAD STA. 600+00 TO STA. 606+00