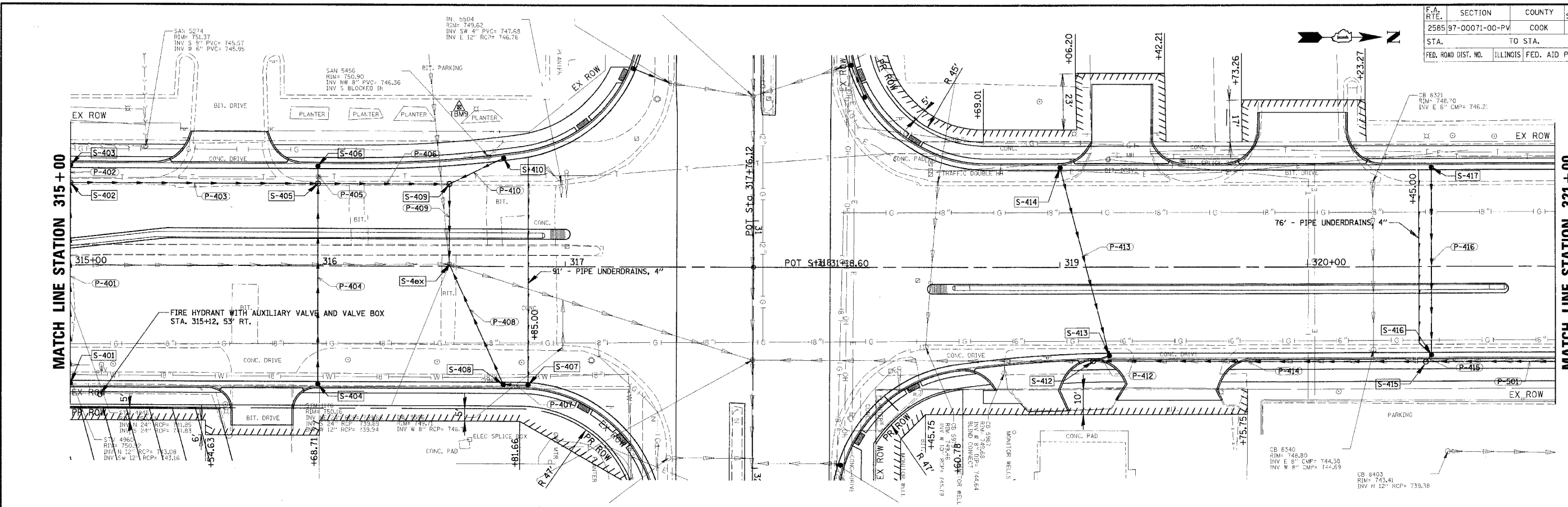


F.A. RITE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2585	97-00071-00-PV	COOK	116	44
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT			



PIPE NO.	STRUCTURE	FROM	TO	MATERIAL	TYPE	LENGTH (FT)	DIA. (IN)	UPPER INVERT	LOWER INVERT	SLOPE	TBF
P-401	S-401	S-402	RCP	2	7	12	746.43	745.62	1.00	11.00	
P-402	S-403	S-402	RCP	2	7	12	745.69	745.62	1.00	3.00	
P-403	S-404	S-405	RCP	2	100	15	746.23	745.91	0.32	13.00	
P-404	S-404	S-405	RCP	2	81	12	746.08	745.27	1.00	11.00	
P-405	S-406	S-405	RCP	2	7	12	745.34	745.27	1.00	3.00	
P-406	S-405	S-409	RCP	2	55	18	745.66	745.51	0.27	6.00	
P-407	S-407	S-408	RCP	2	10	12	745.87	745.77	1.00	2.00	
P-408	S-408	S-4ex	RCP	2	53	12	745.77	743.19	4.86	32.00	
P-409	S-409	S-4ex	RCP	2	32	24	743.51	743.19	1.00	23.00	
P-410	S-410	S-409	RCP	2	24	15	745.98	745.83	0.63	3.00	
P-412	S-413	S-412	RCP	2	6	12	744.87	744.81	1.00	3.00	
P-413	S-414	S-413	RCP	2	76	12	745.63	744.87	1.00	10.00	
P-414	S-415	S-412	RCP	2	136	24	739.22	739.00	0.17	170.00	
P-415	S-416	S-415	RCP	2	4	12	744.23	744.15	2.00	1	
P-416	S-417	S-416	RCP	2	76	12	744.99	744.23	1.00	10	

STRUCTURE NO.	STATION	OFFSET	STRUCTURE TYPE	DIA.(FT)	RIM ELEV.	N	S	E	W	NW	SE
S-401	315+00	47.00' RT	CB TC T24F&G	2	749.93				746.43		
S-402	315+00	33.00' LT	MAN TA 4 DIA TIF CL	4	750.35	746.23			745.62		
S-403	315+00	39.00' LT	CB TC T24F&G	2	750.23				745.69		
S-404	316+00	47.00' RT	CB TC T24F&G	2	749.58				746.08		
S-405	316+00	33.00' LT	MAN TA 4 DIA TIF CL	4	750.00	745.66	745.91	745.27	745.27		
S-406	316+00	39.00' LT	CB TC T24F&G	2	749.88				745.34		
S-407	316+85	47.10' RT	CB TC T24F&G	2	749.37		745.87				
S-408	316+75	47.00' RT	CB TA 4 DIA T24F&G	4	749.39	745.77		745.77	745.77		
S-409	316+53	33.00' LT	MAN TA 4 DIA TIF CL	4	749.83		745.51	743.51		745.83	
S-410	316+75	42.56' LT	CB TC T24F&G	2	749.62						745.98
S-412	319+13.5	38.41' RT	MAN TA 5 DIA TIF CL	5	749.63	739.00	738.96		744.87	744.81	
S-413	319+20	35.00' RT	CB TC T24F&G	2	749.13				744.87		744.87
S-414	319+00	39.00' LT	CB TC T24F&G	2	749.13			745.63			
S-415	320+47.7	38.71' RT	MAN TA 4 DIA TIF CL	4	747.82	739.22	739.22	744.15			
S-416	320+50	35.00' RT	CB TC T24F&G	2	748.49			744.23	744.23		
S-417	320+50	40.00' LT	CB TC T24F&G	2	748.49			744.99			
S-4ex	316+53	0.87' LT	MAN TA 4 DIA TIF CL	4	750.19			743.19	743.19		

ILLINOIS DEPARTMENT OF TRANSPORTATION  
**PLUM GROVE ROAD  
 UTILITY PLAN AND PROFILE  
 STATION 315+00 TO STATION 321+00**

SCALE: VERT. 1"=2'  
 HORIZ. 1"=20'  
 DATE: 6/8/2006  
 DRAWN BY: PMM  
 CHECKED BY: MCW

PLAN  
 DATE  
 BY  
 CHECKED  
 DATE  
 BY

CHRISTOPHER B. BURKE ENGINEERING LTD.  
 9575 West Higgins Road, Suite 600  
 Rosemont, Illinois 60018  
 (847) 823-0500

PROFILE  
 DATE  
 BY  
 CHECKED  
 DATE  
 BY