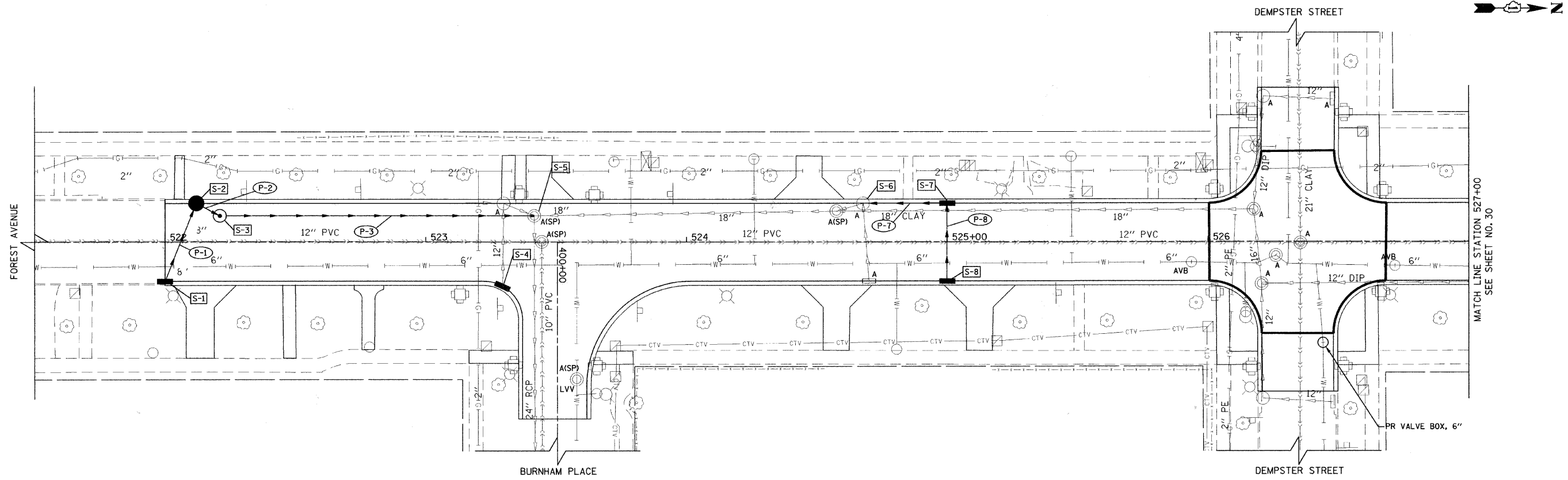


PLAN	SURVEYED	DATE
	PLOTTED	
	NOTED	
	BY	
	DATE	
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	FILE NAME	

PROFILE	SURVEYED	DATE
	PLOTTED	
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	DATE	
	NO.	
	FILE NAME	

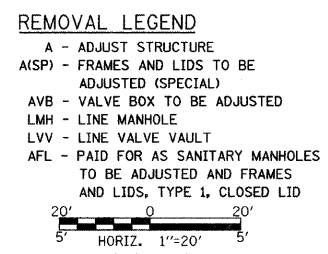
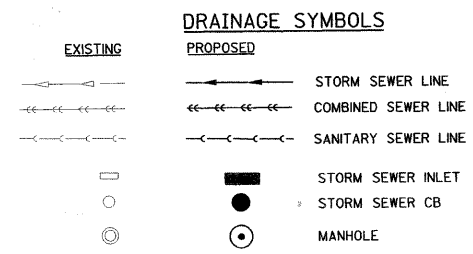
1051 PERIMETER DRIVE, SUITE 1025
SCHAUMBURG, IL 60173



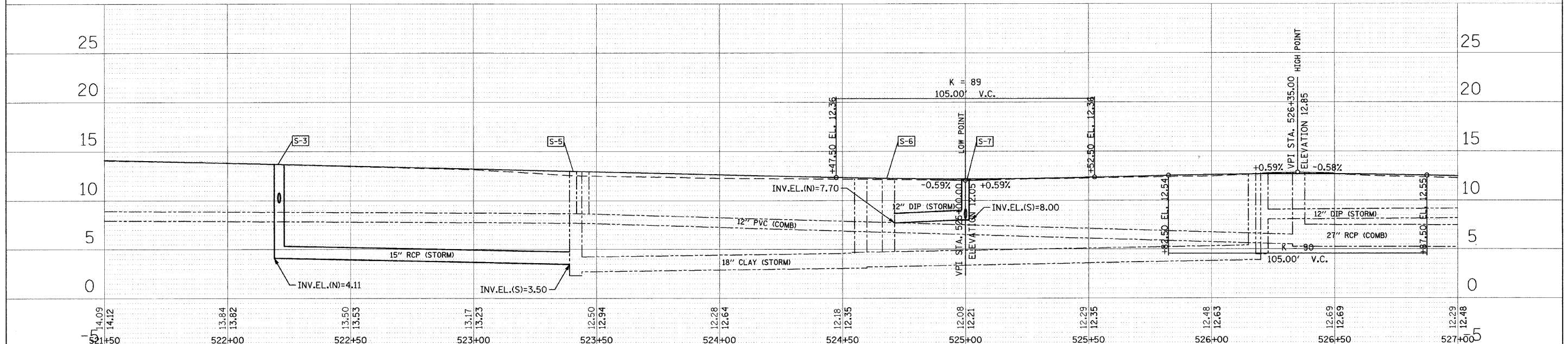
STR. NO.	STATION	OFFSET	TYPE	FRAME & GRATE	RIM EL.	NORTH	NORTH EAST	EAST	SOUTH EAST	SOUTH	SOUTH WEST	WEST	NORTH WEST
S-1	522+00	15.0' RT	PR INL TY A	T3F&G	13.02								10.10
S-2	522+12	15.0' LT	PR CB TY A *	T3F&G	12.86		9.71		9.81				
S-3	522+21	10.2' LT	PR MH TY A - 4' DIA	TIF&G CL	13.14	4.11				9.65			
S-4	523+29	16.9' RT	PR INL TY A	T3F&G	12.48							9.61(EX)	
S-5	523+42	10.2' LT	EX MH	TIF&G CL	12.64	2.73(EX)		2.32(EX)		3.50	5.48(EX)		
S-6	524+68	15.0' LT	EX CB **	T3F&G	11.74	7.70		8.16(EX)	6.91(EX)				
S-7	525+00	15.0' LT	PR INL TY B	T3F&G	11.68			8.15		8.00			
S-8	525+00	15.0' RT	PR INL TY A	T3F&G	11.68							8.43	

PIPE NO.	ITEM	CLASS	TYPE	SIZE	LENGTH (FT)	SLOPE	TBF (CU YD)
P-1	DIP	-	-	12"	29.4	34.37%	28
P-2	DIP	-	-	12"	6.3	1.00%	2
P-3	SS RG	A	2	15"	121	0.50%	144
P-7**	DIP	-	-	12"	30	1.00%	9
P-8	DIP	-	-	12"	28	1.00%	7

SS RG - STORM SEWER RUBBER GASKET
DIP - DUCTILE IRON PIPE CLASS 50



ALL T3F&G SHALL BE EAST JORDAN TYPE 7045 MI SINUSOIDAL GRATES OR APPROVED EQUIVALENT
 * INDICATES THAT STRUCTURE MUST INCLUDE A HALF-TRAP CONNECTION FROM LATERAL TO MAINLINE (SEE SEWER DETAILS)
 ** INDICATES THAT IF STRUCTURE S-6 DOES NOT HAVE A HALF-TRAP, A HALF-TRAP CONNECTION FROM LATERAL TO MAINLINE MUST BE INSTALLED AND IT SHALL BE CONSIDERED INCLUDED IN THE COST OF PIPE P-7 (SEE SEWER DETAILS).



FILE NAME =	USER NAME = #USER#	DESIGNED - CMU	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SHERIDAN ROAD / FOREST AVENUE DRAINAGE AND UTILITIES PLAN	F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
PLLOT SCALE = #SCALE#	CHECKED - DWB	REVISED -	2865			08-00250-02-PV	COOK	79	29	
PLLOT DATE = #DATE#	DATE - 04/09/2010	REVISED -	CONTRACT NO. 63417							
			FED. ROAD DIST. NO. [ILLINOIS] FED. AID PROJECT							