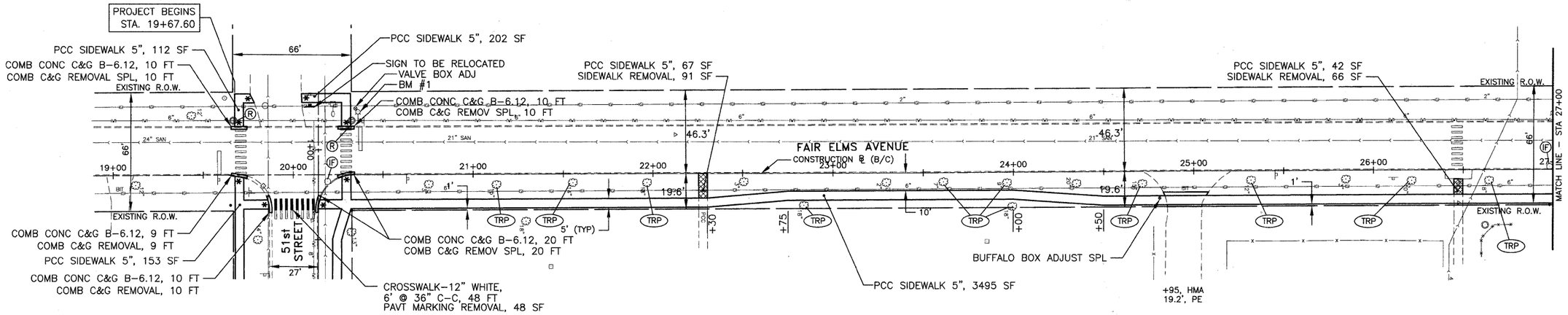

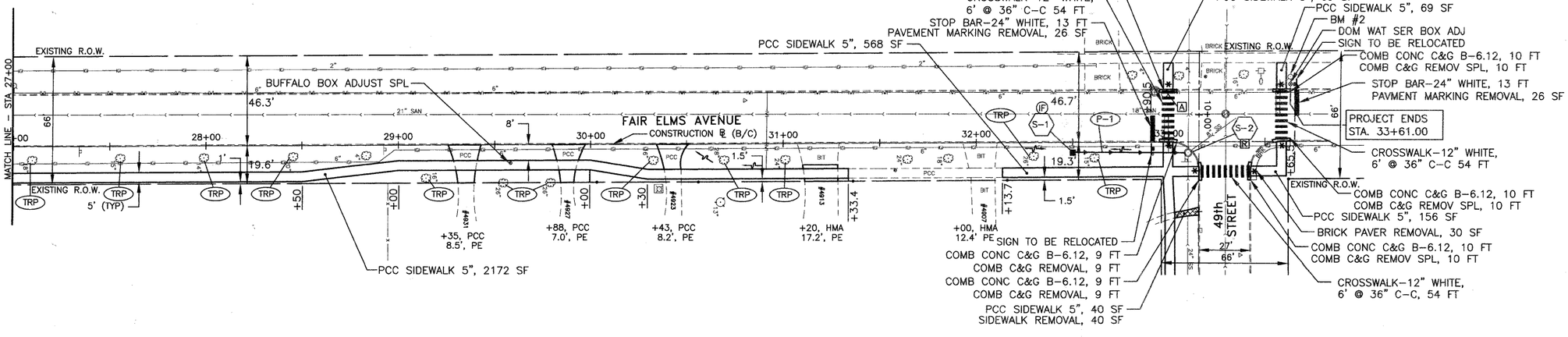

STORM SEWERS

PIPE NO.	LENGTH (FOOT)	DESCRIPTION	MATERIAL	TYPE	DIA. (IN.)	SLOPE %	TBF (CU. YD.)
P-1	60	STORM SEW CL B	PVC SDR26	1	12	1.00	3

STORM SEWER STRUCTURES

STRUCT. NO.	STATION	OFFSET	STRUCTURE TYPE	RIM	INVERT			
					NORTH	SOUTH	EAST	WEST
S-1	32+50	5' RT	INLETS TA T1F CL	642.40	639.60	-	-	-
S-2	33+10	5' RT	DRAIN UTIL STR RECON	643.68	639.58	639.00	638.80	638.80

NOTES:

1) DRIVEWAY LIMITS ARE 2 FEET FROM EDGE OF SIDEWALK, UNLESS OTHERWISE NOTED.

2) PAVEMENT MARKINGS SHALL BE POLYUREA ON FAIR ELMS AVENUE.

3) FINE GRADING OF PARKWAY TO PROVIDE POSITIVE DRAINAGE SHALL BE INCLUDED IN THE COST OF SODDING, SPECIAL.

LEGEND

- [A] STRUCTURE TO BE ADJUSTED
- (A) STRUCTURE TO BE ADJUSTED WITH NEW FRAME AND LID
- [R] STRUCTURE TO BE RECONSTRUCTED
- (R) STRUCTURE TO BE RECONSTRUCTED WITH NEW FRAME AND LID
- * DETECTABLE WARNINGS ON SIDEWALK RAMPS
- SIDEWALK REMOVAL
- (TRP) TREE ROOT PRUNING (BY OTHERS)
- (IF) INLET FILTERS

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FILE NAME =	USER NAME =	DESIGNED - BDH	REVISED - ____
		DRAWN - SMP	REVISED - ____
	PLOT SCALE =	CHECKED - BDH	REVISED - ____
	PLOT DATE =	DATE - 02-09-11	REVISED - ____

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

GEOMETRIC PLAN
FAIR ELMS AVENUE

SCALE: 1"=30' | SHEET NO. 7 OF 25 SHEETS | STA. 19+00 TO STA. 33+65

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1504	09-00090-00-SW	COOK	25	7
		CONTRACT NO. 63596		
	ILLINOIS FED. AID PROJECT			