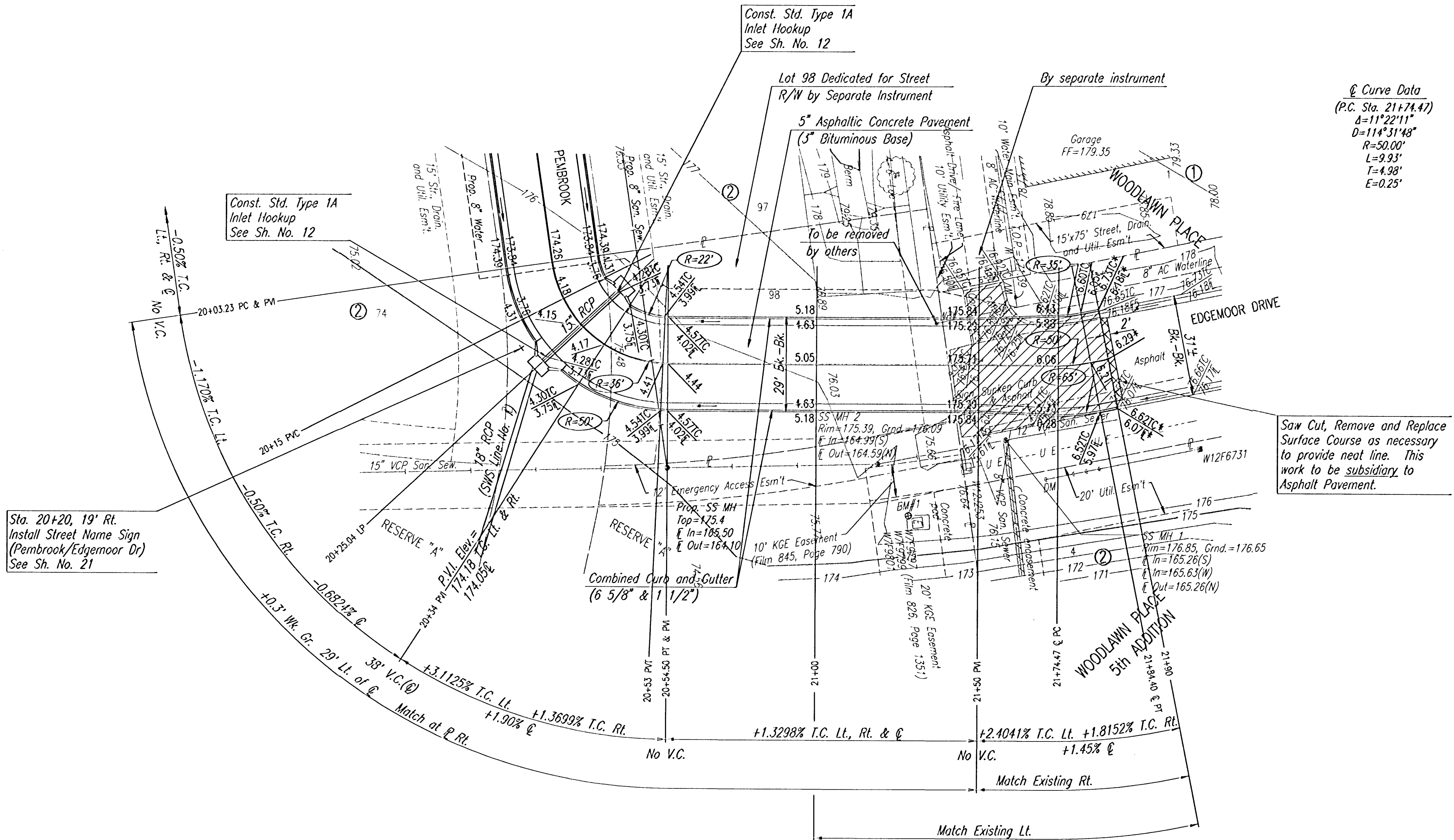




Curve Data
(P.C. Sta. 21+74.47)
 $\Delta=11^{\circ}22'11''$
 $D=114^{\circ}31'48''$
 $R=50.00'$
 $L=9.93'$
 $T=4.98'$
 $E=0.25'$

Saw Cut, Remove and Replace Surface Course as necessary to provide neat line. This work to be subsidiary to Asphalt Pavement.

C CURVE DATA							
$\Delta=81^{\circ}35'29''$		$D=159^{\circ}09'18''$		$R=36.00'$	$L=51.27'$	$T=31.07'$	
$E=11.55'$							
CURVE DATA BASED ON C RADIUS $\Delta/2=40^{\circ}47'44.5''$							
C STATION	C ARC LENGTH	FACE CURB LENGTH		CHORD LENGTH		DEFLECTION ANGLE	C TOTAL DEFLECTION
		LEFT CURB	RIGHT CURB	8'OFF LEFT FACE CURB	8'OFF RIGHT FACE CURB		
20+03.23	---	---	---	---	---	$0^{\circ}00'00''$	$0^{\circ}00'00''$
20+15	11.77'	7.19'	16.35'	4.56'	18.88'	$9^{\circ}21'56''$	$9^{\circ}12'56''$
20+34	19.00'	11.61'	26.39'	7.30'	30.25'	$15^{\circ}07'06''$	$24^{\circ}29'02''$
20+53	19.00'	11.61'	26.39'	7.30'	30.25'	$15^{\circ}07'06''$	$39^{\circ}36'08''$
20+54.50	1.50'	0.92'	2.08'	0.58'	2.42'	$1^{\circ}11'37''$	$40^{\circ}47'44.5''$
TOTAL	51.27'	31.33'	71.20'	$Defl./ft.=47.742182 \text{ min.}$			

* MATCH EXISTING
PAVEMENT REMOVAL

Note: Sta. 21+50 to Sta. 21+74.47 Transition from 29'-0" Bk.-Bk. to 31'-0" Bk.-Bk.

THE COURTS II

EDGEMOOR DRIVE
STA. 20+03.23 TO STA. 21+90.00

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Designed by	BER	Checked by	
Drawn by	DEP	Date	JULY, 2001
		Job No.	01256