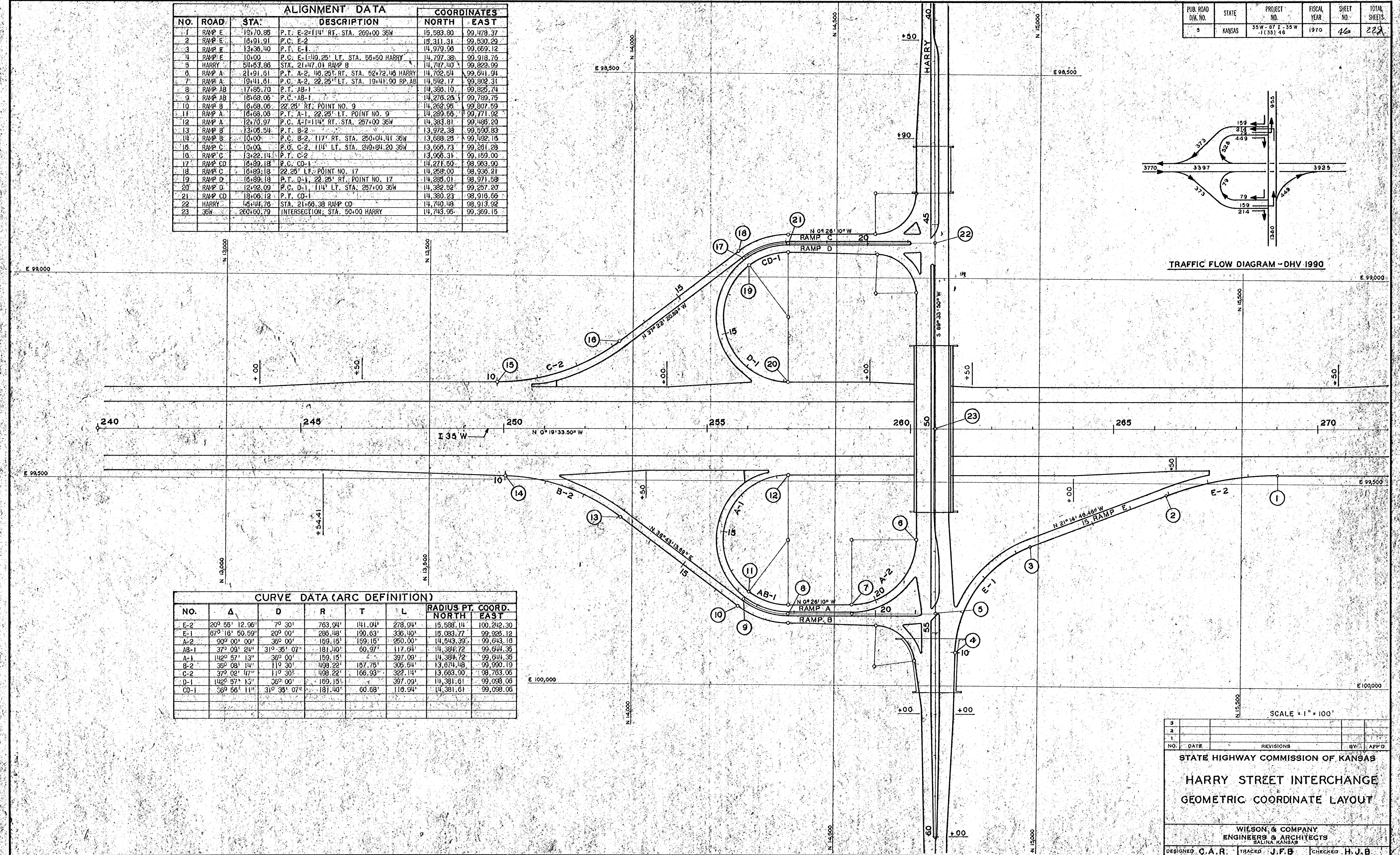
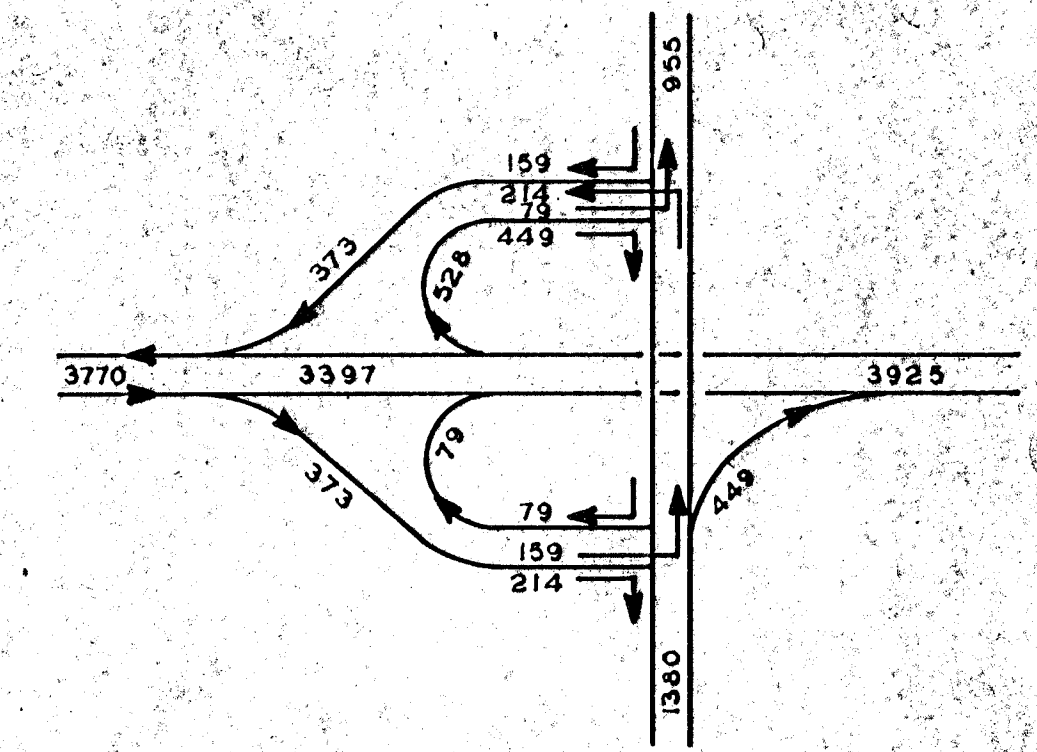


ALIGNMENT DATA				COORDINATES	
NO.	ROAD	STA.	DESCRIPTION	NORTH	EAST
1	RAMP E	19+70.85	P.T. E-2=114' RT. STA. 269+00 36W	15,583.80	99,178.37
2	RAMP E	18+91.91	P.C. E-2	15,311.31	99,530.29
3	RAMP E	13+36.40	P.T. E-1	14,979.96	99,669.12
4	RAMP E	10+00	P.C. E-1=114' LT. STA. 55+50 HARRY	14,797.38	99,918.76
5	HARRY	54+83.86	STA. 21+47.01 RAMP B	14,717.10	99,823.99
6	RAMP A	21+91.61	P.T. A-2, 46.25' RT. STA. 52+72.46 HARRY	14,702.64	99,641.91
7	RAMP A	19+41.61	P.C. A-2, 22.25' LT. STA. 19+41.90 RP, AB	14,542.17	99,802.31
8	RAMP AB	17+85.70	P.T. AB-1	14,388.10	99,825.74
9	RAMP AB	16+68.05	P.C. AB-1	14,276.25	99,789.75
10	RAMP B	16+68.05	22.25' RT. POINT NO. 9	14,268.95	99,807.59
11	RAMP A	16+68.05	P.T. A-1, 22.25' LT. POINT NO. 9	14,289.66	99,771.92
12	RAMP A	12+70.97	P.C. A-1=114' RT. STA. 257+00 36W	14,383.81	99,486.20
13	RAMP B	13+05.54	P.T. B-2	13,972.38	99,550.83
14	RAMP B	10+00	P.C. B-2, 117' RT. STA. 250+04.41 36W	13,688.28	99,492.16
15	RAMP C	10+00	P.C. C-2, 110' LT. STA. 249+84.20 36W	13,666.73	99,281.28
16	RAMP C	13+22.14	P.T. C-2	13,966.31	99,169.00
17	RAMP CD	16+89.18	P.C. CD-1	14,271.60	98,963.90
18	RAMP C	16+89.18	22.25' LT. POINT NO. 17	14,268.00	98,936.21
19	RAMP D	16+89.18	P.T. D-1, 22.25' RT. POINT NO. 17	14,285.01	98,971.58
20	RAMP D	12+92.09	P.C. D-1, 114' LT. STA. 267+00 36W	14,382.52	99,287.20
21	RAMP CD	18+06.12	P.T. CD-1	14,380.23	98,916.66
22	HARRY	45+141.76	STA. 21+60.38 RAMP CD	14,740.48	98,913.92
23	36W	260+60.79	INTERSECTION, STA. 50+00 HARRY	14,743.66	99,369.15

PUB. ROAD DIV. NO.	STATE	PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
5	KANSAS	35W-87 I-35 W-1 (35) 48	1970	46	229



CURVE DATA (ARC DEFINITION)							
NO.	Δ	D	R	T	L	RADIUS PT. COORD.	
						NORTH	EAST
E-2	20° 55' 12.96"	7° 30'	763.94'	141.04'	278.94'	15,588.14	100,212.30
E-1	67° 16' 50.59"	20° 00'	286.48'	190.63'	336.40'	15,083.77	99,926.12
A-2	90° 00' 00"	36° 00'	159.15'	159.15'	250.00'	14,543.39	99,643.18
AB-1	37° 09' 24"	31° 35' 07"	181.40'	60.97'	117.64'	14,384.72	99,644.35
A-1	142° 57' 13"	36° 00'	159.15'	397.09'	14,384.72	99,644.35	
B-2	36° 08' 14"	11° 30'	498.22'	157.76'	305.54'	13,674.48	99,990.19
C-2	37° 02' 47"	11° 30'	498.22'	166.93'	322.14'	13,663.90	98,763.06
D-1	142° 57' 13"	36° 00'	159.15'	397.09'	14,381.61	99,038.06	
CD-1	36° 56' 11"	31° 35' 07"	181.40'	60.88'	116.94'	14,381.61	99,038.06

SCALE = 1" = 100'

3			
2			
1			
NO.	DATE	REVISIONS	BY / APP'D

STATE HIGHWAY COMMISSION OF KANSAS  
**HARRY STREET INTERCHANGE**  
 GEOMETRIC COORDINATE LAYOUT

WILSON & COMPANY  
 ENGINEERS & ARCHITECTS  
 SALINA, KANSAS

DESIGNED: C.A.R.    TRACED: J.F.B.    CHECKED: H.J.B.