

STATE OF KANSAS
STATE HIGHWAY COMMISSION

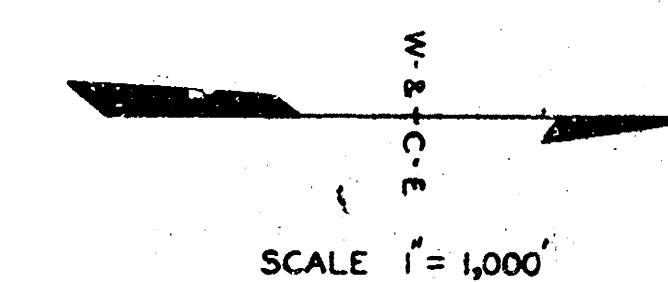
PLAN AND PROFILE OF PROPOSED
STATE HIGHWAY

FEDERAL AID PROJECT

SEDGWICK COUNTY
INTERSTATE 35W
ACCESS CONTROL

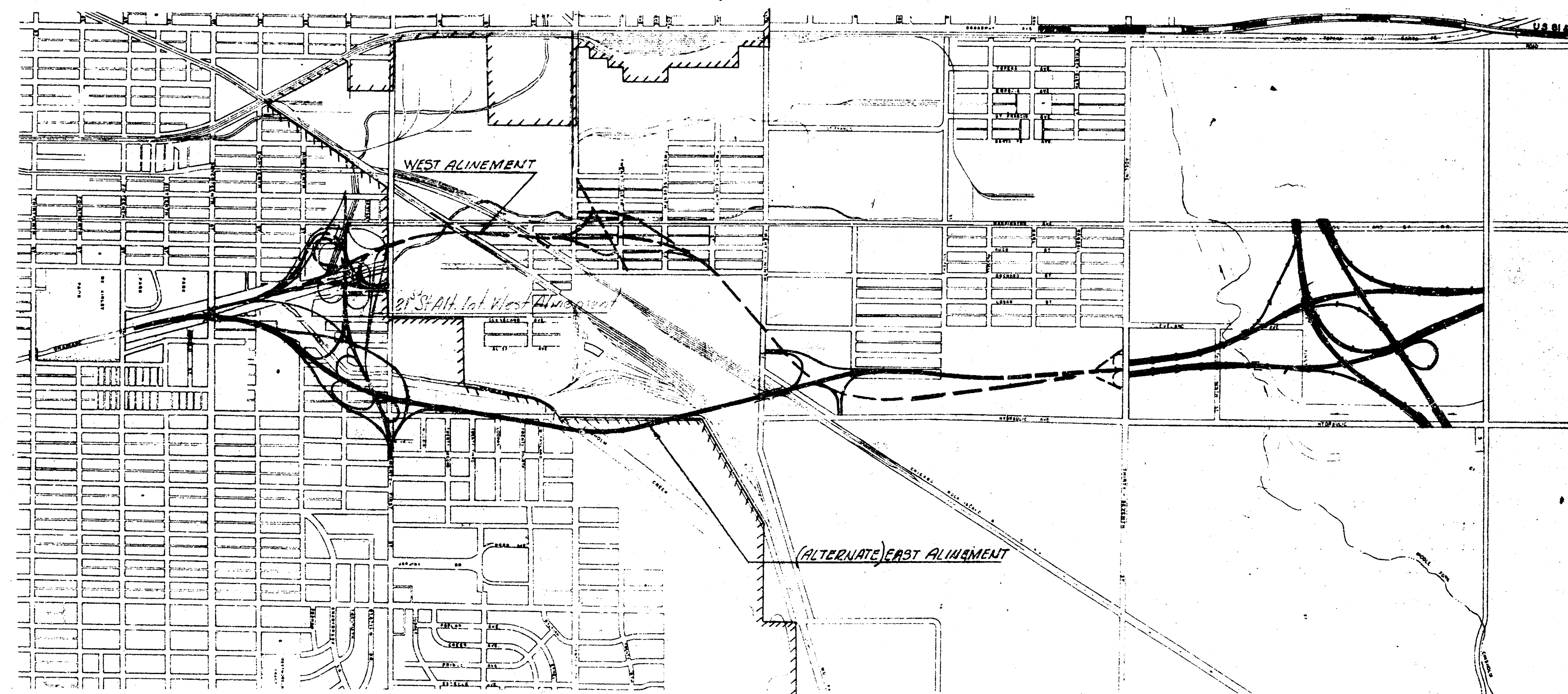
PLAN NO.	STATE	PROJECT	YEAR	SHEET	TOTAL
8	KANSAS	35W-217-35W 1/231.30	18	1	15

PRELIMINARY REPORT
ALTERNATE LOCATION
15TH STREET TO 37TH STREET



DESIGN DESIGNATION

ADT (1957) = 12,500
ADT (1975) = 23,000
DHV = 2600
D = 67%
T =
V = 600 ft.
C of A = Full



CONVENTIONAL SIGNS

COUNTY LINE	RETAINING WALL
CITY, VILLAGE, OR BOROUGH	BASE OR SURVEY LINE
STATE OR NATIONAL LINE	LEVEE
TOWNSHIP LINE	CULVERTS
SECTION LINE	DROP INLETS
GRANT LINE	TROLLEY POLE
FENCE LINE	POWER LINE
GUARD FENCE	TELEPHONE OR TELEGRAPH LINE
UNFENCED PROPERTY	MARSH
RIGHT OF WAY LINE	HEDGE
TRAVELLED WAY	TREES
RAILROADS	GRADE ELEVATION
ACCESS CONTROL	CITY LIMITS

GROSS LENGTH OF PROJECT

EXCEPTIONS

ADDITIONS

NET LENGTH OF PROJECT 13,173.0 FT. 5.408 MILES
NET LENGTH OF BRIDGES 1,720.0 FT. 0.330 MILES
NET LENGTH OF ROAD 14,893.0 FT. 2.778 MILES

RECOM. FOR APPROVAL DATE

ENGINEER OF DESIGN
STATE HIGHWAY COMMISSION OF KANSAS

APPROVED DATE

STATE HIGHWAY ENGINEER
STATE HIGHWAY COMMISSION OF KANSAS

PRELIMINARY DRAWING

PLANS PREPARED BY - DATE

WILSON & COMPANY
ENGINEERS-ARCHITECTS

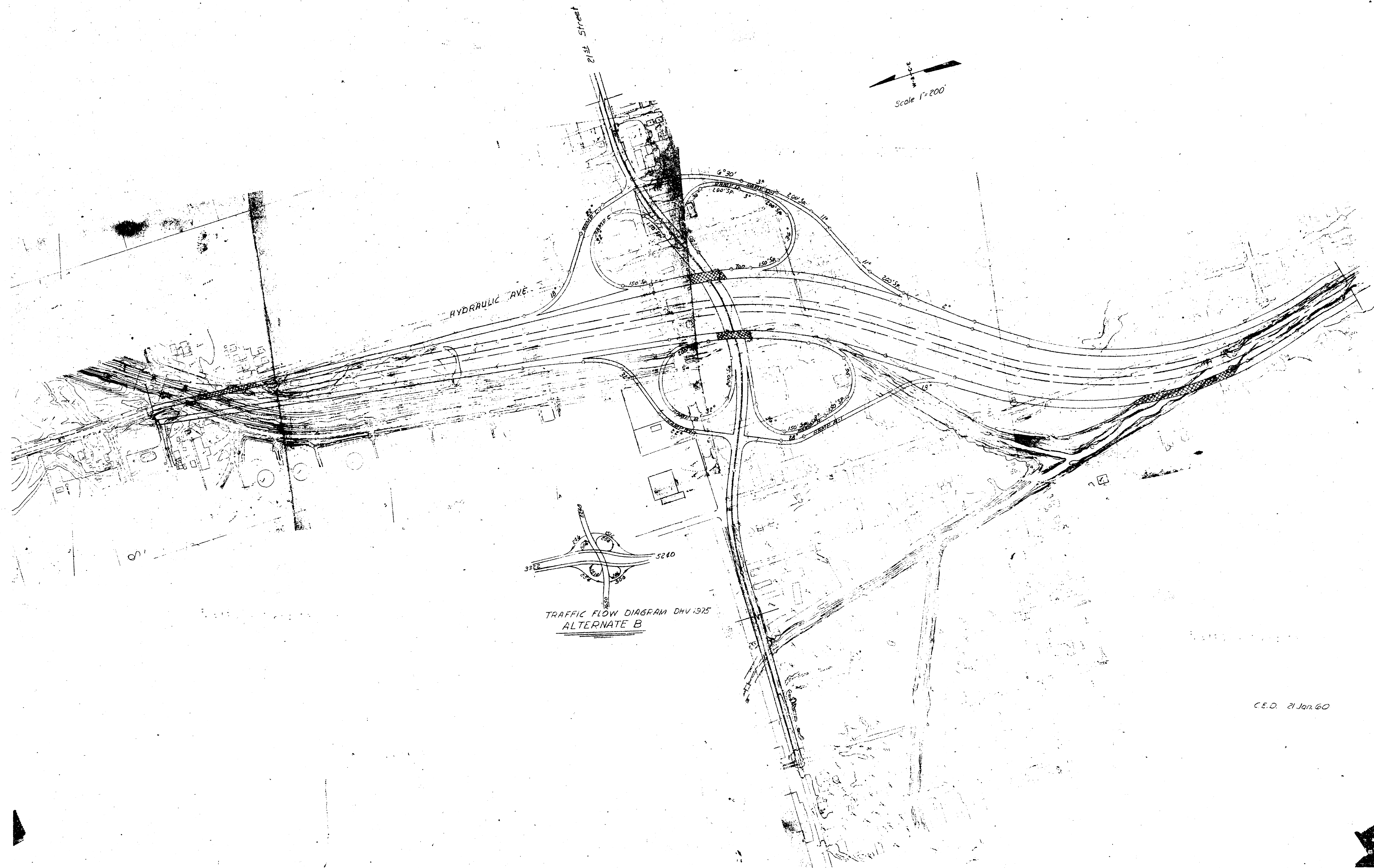
RECOM. FOR APPROVAL DATE

ENGINEER
BUREAU OF PUBLIC ROADS
DEPARTMENT OF COMMERCE

APPROVED DATE

DISTRICT ENGINEER
BUREAU OF PUBLIC ROADS
DEPARTMENT OF COMMERCE

59-27A



C.E.D. 21 Jan. 60

PUB. ROAD DIV. NO.	STATE	PROJECT N.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
5	KANSAS	35W-271-35W 11/25/50	1959	52	57

Sta 5+50 Ramp C Install
24' x 1/2' CRP End Sect
D.A. = 5.5% Q = 20 cfs
L.F. = 0.8 H.W. = 5.2

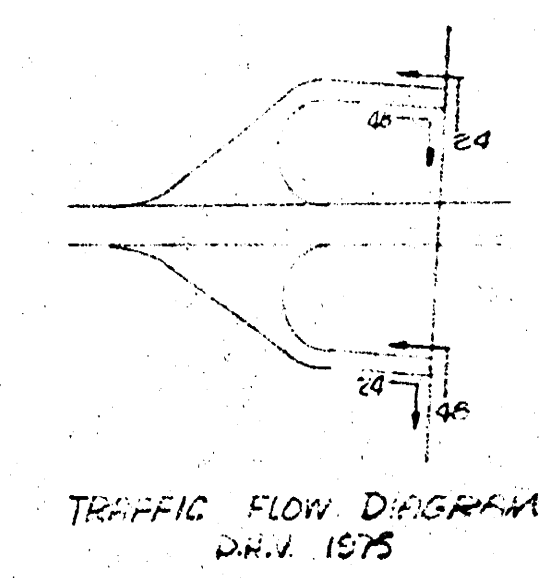
Sta 30' Ramp C Install
30' x 1/2' CRP End Sect
D.A. = 5.5% Q = 20 cfs
L.F. = 0.8 H.W. = 5.2

Sta 44+50 37th St Const
7x5' RCB Q = 193 cfs
D.A. = 6.0% L.F. = 1.4 H.W. = 4.6
See Sheet No.

Sta 3+30 Ramp B Install
24' x 1/2' CRP End Sect
D.A. = 5.5% Q = 10 cfs
L.F. = 0.8 H.W. = 1.0

Sta 54+00 37th St Const
4x4' RCB Q = 99 cfs
D.A. = 1.1% L.F. = 4.0
See Sheet No.

Sta 14+70 Ramp A+B Install
30' x 1/2' CRP End Sect
D.A. = 5.5% Q = 20 cfs
L.F. = 0.8 H.W. = 5.2



3					
2					
1					
NO.	DATE	REVISIONS	BY	APPD	
STATE HIGHWAY COMMISSION OF KANSAS					
FBI 55W					
57th STREET INTERCHANGE					
LAYOUT A, Revised					
WILSON & COMPANY ENGINEERS & ARCHITECTS SALINA, KANSAS					
DESIGNED	TRACED	CHECKED			

Revised
6-19-59

Scale: 1"=100'

