

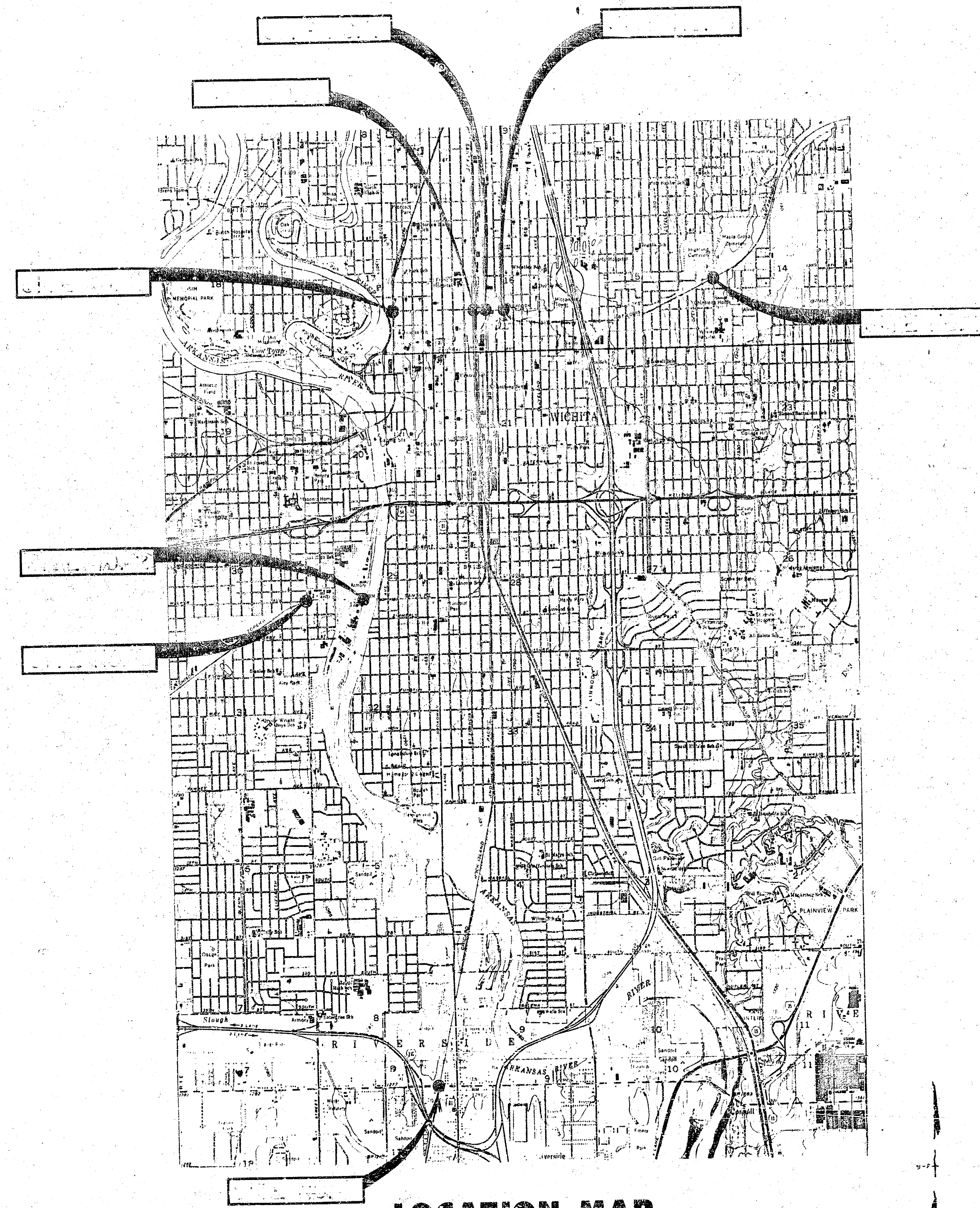
WICHITA, KANSAS

PAVEMENT REMOVAL AND RECONSTRUCTION IN CONNECTION WITH RUBBERIZED RAILROAD CROSSING INSTALLATION

SITE LOCATIONS

SITE 1:
SITE 2

INDEX TO DRAWINGS



LOCATION MAP

SCALE: 1" = 3000' (APPROX.)

MIKE LINDEBAK, P.E.
CITY ENGINEER
CITY OF WICHITA, KANSAS
PROJECT NO. 472-76-245-81499-000-000-001

**WILSON
& COMPANY**
ENGINEERS
ARCHITECTS
WICHITA - KANSAS

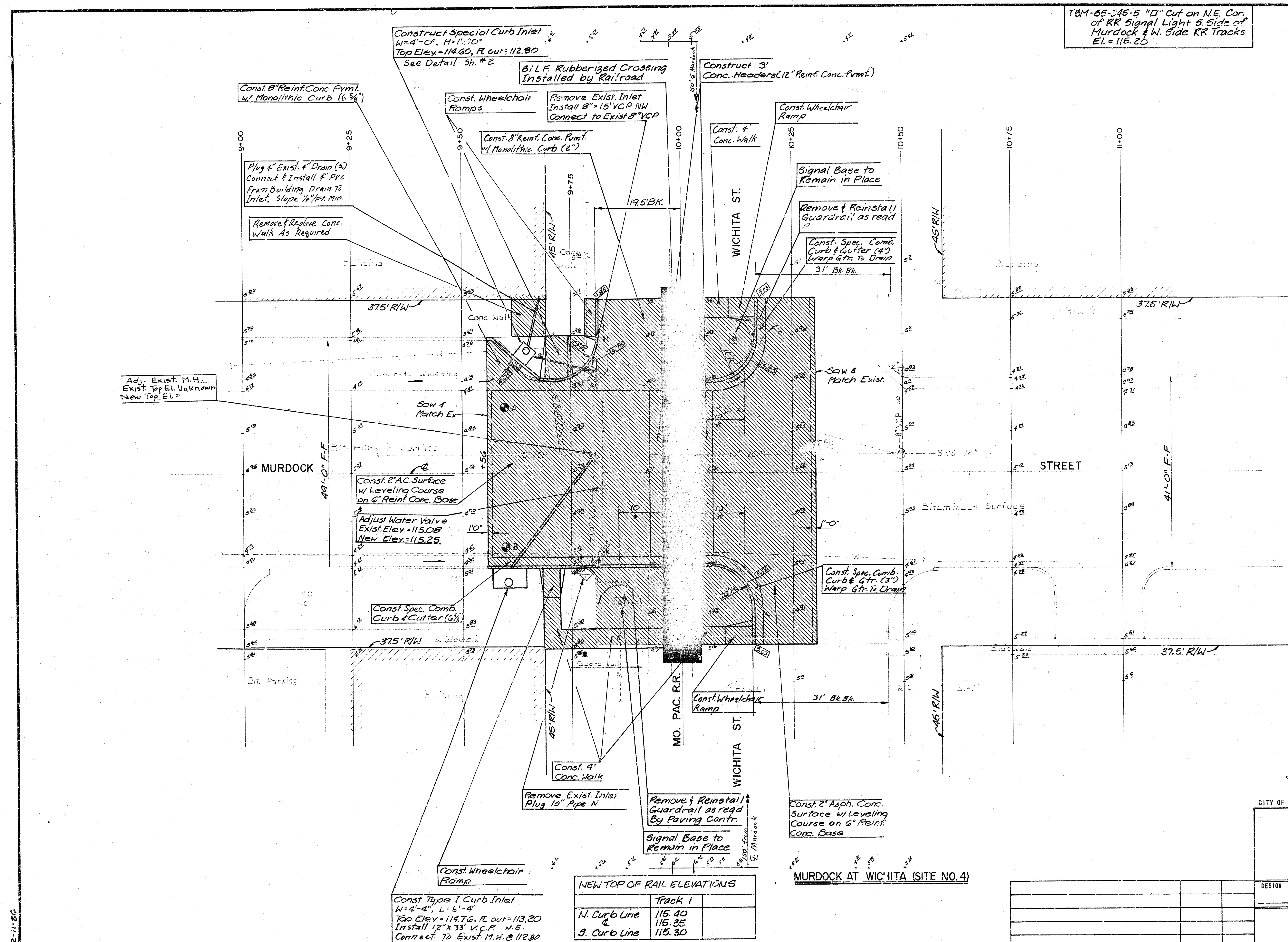
SOUTH EDGE		NORTH EDGE	
STATION	PAVEMENT (H.E.)	CL	PAVEMENT (H.E.)
9+45	112.42*(M)	113.4*(M)	112.51*(M)
9+50	112.42	113.39	112.51
9+55	112.53	113.34	112.61
9+60	112.67	113.40	112.76
9+65	112.88	113.48	112.96
9+70	113.11	113.57	113.19
9+75	113.35	113.66	113.43
9+80	113.55	113.74	113.63
9+85	113.70	113.80	113.76
9+90	113.79	113.84	113.85
9+96	113.82(R)	113.85(R)	113.88(R)
10+00	113.82(R)	113.85(R)	113.88(R)
10+10	113.99	113.94	114.04
10+15	113.69	113.80	113.74
10+20	113.53	113.75	113.57
10+25	113.29	113.67	113.33
10+30	113.02	113.58	113.05
10+35	112.72	113.50	112.81
10+40	112.51	113.44	112.63
10+45	112.52	113.38	112.53
10+50	112.48*(M)	113.34*(M)	112.50*(M)



WICHITA, KANSAS
 BBERIZED RAILROAD CROSSING
 RDCK AT MEAD (SITE NO.)
 PAVING PLAN

WILSON
& COMPANY
ENGINEERS &
ARCHITECTS
WICHITA - KANSAS

OF



TBM-85-345-5 "D" Cut on N.E. Cor. of RR Signal Light S. Side of Murdock & W. Side RR Tracks EI = 115.20

LEGEND

SYMBOL	DESCRIPTION
[Hatched Box]	REMOVE EXISTING CONCRETE PYMT. CURB AND GUTTER, SIDEWALK AND BITUMINOUS PYMT. AND REPLACE AS SHOWN. (BY PAVING CONTRACTOR)
[Solid Black Box]	RUBBERIZED CROSSING MATERIAL (INSTALLED BY RAILROAD)

- NOTES:**
- 322 New Flowline Elev.
 - * Transition curb from full height to no curb in 10'
 - Core Sample:
A-4" Asphalt Over Very Poor Conc. Base
B-4" Asphalt Over Very Poor Conc. Base

PROPOSED ELEVATIONS

(R)	- Edge of Rubber	(CL)	- Centerline
(M)	- Match Existing	(FL)	- Flowline
(H.E.)	- High Edge		

SOUTH EDGE			NORTH EDGE	
STATION	PAVEMENT (H.E.)	CL	PAVEMENT (H.E.)	
9+56	114.32(M)	115.15(M)	114.21(M)	
9+60	114.31	115.17	114.20	
9+65	114.37	115.20	114.30	
9+70	114.53	115.23	114.48	
9+75	114.76	115.27	114.76	
9+80	114.90	115.30	115.03	
9+85	115.17	115.33	115.23	
9+90	115.27	115.34	115.35	
9+95	115.30(R)	115.35(R)	115.40(R)	
10+04	115.30(R)	115.35(R)	115.40(R)	
10+10	115.27	115.35	115.37	
10+15	115.20	115.34	115.30	
10+20	115.13	115.32	115.16	
10+25	115.05	115.31	115.02	
10+30	114.98(M)	115.30(M)	114.88(M)	

SCALE IN FEET
0 10 20 30 40
CITY OF WICHITA PROJECT NO. 472-76-245-81499-000-001

WICHITA, KANSAS
RUBBERIZED RAILROAD CROSSING
MURDOCK AT WICHITA (SITE NO. 4)
PAVING PLAN

DESIGN	DRAWN	DATE
MEL/JMR		FEB. 1986

WILSON & COMPANY
ENGINEERS & ARCHITECTS
WICHITA - KANSAS

FILE NO.	85-345
SHEET NO.	OF

REVISION	DATE	BY

2-11-86

TBM 85-345-4 "I" Cut in the Top of Curb at the Middle of the Curve at the SW Corner of the Intersection of Santa Fe & Murdock, EL=115.04

SYMBOL	DESCRIPTION
	REMOVE EXISTING CONCRETE PAVT., CURB AND GUTTER, SIDEWALK AND BITUMINOUS PAVT. AND REPLACE AS SHOWN. (BY PAVING CONTRACTOR)
	RUBBERIZED CROSSING MATERIAL (INSTALLED BY RAILROAD)

Note:
* Transition Curb from full height to no curb in 10'
• Core Sample
A - 4 1/4" Asphalt Over Conc. Base
B - 6 1/4" Asphalt Over 6" Conc. Base
C - 5" Asphalt Over 6" Conc. Base

PROPOSED ELEVATIONS

(R) - Edge of Rubber (CL) - Centerline
(M) - Match Existing (FL) - Flowline
(H.E.) - High Edge

STATION	PAVEMENT (H.E.)	CL	NORTH EDGE PAVEMENT (H.E.)
9+37	114.85+(M)	115.44+(M)	115.14+(M)
9+42	115.02	115.51	115.25
9+47	115.20	115.60	115.34
9+52	115.39	115.70	115.51
9+57	115.58	115.82	115.65
9+62	115.78	115.95	115.84
9+67	115.97	116.06	116.01
9+72	116.07	116.13	116.13
9+77	116.15	116.18	116.21
9+82	116.17(R)	116.20(R)	116.23(R)
10+18	116.17(R)	116.20(R)	116.23(R)
10+23	116.14	116.18	116.20
10+28	116.06	116.13	116.11
10+33	115.90	116.04	115.97
10+38	115.71	115.92	115.78
10+43	115.49	115.78	115.55
10+48	115.27	115.64	115.33
10+53	115.06	115.49	115.12
10+58	114.86	115.37	114.94
10+63	114.69	115.25	114.76
10+68	114.53+(M)	115.15+(M)	114.62+(M)

SCALE IN FEET

0 10 20 30 40

CITY OF WICHITA PROJECT NO. 472-76-245-81499-000-000-001

WICHITA, KANSAS
RUBBERIZED RAILROAD CROSSING
MURDOCK, EAST OF SANTA FE (SITE NO. 1)
PAVING PLAN

DESIGN	DRAWN	DATE
MEK		FEB. 1986
WILSON & COMPANY		FILE NO.
ENGINEERS & ARCHITECTS		85-345
WICHITA - KANSAS		SHEET NO.
		OF

REVISION	DATE	BY

MURDOCK, EAST OF SANTA FE (SITE NO. 1)

NEW TOP OF RAIL ELEVATIONS			
	Track 1	Track 2	Track 3
N. Curb Line	110.23	110.23	110.23
" " "	110.20	110.20	110.20
S. Curb Line	110.17	110.17	110.17

