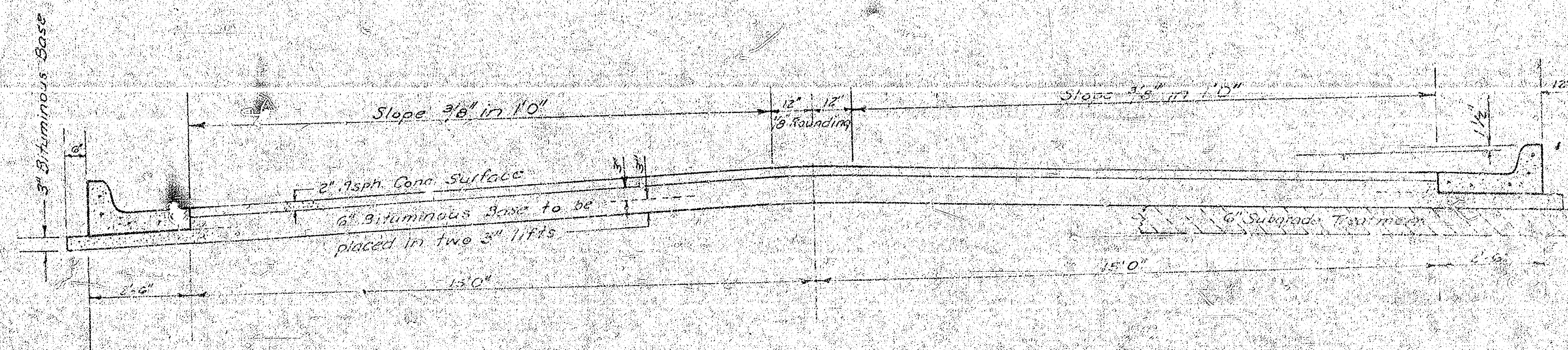


FIELDCREST STREET
N. L. NANTUCKET TO S. L. PARKDALE
PROJ NO. 472-76-245-80529000-000-001



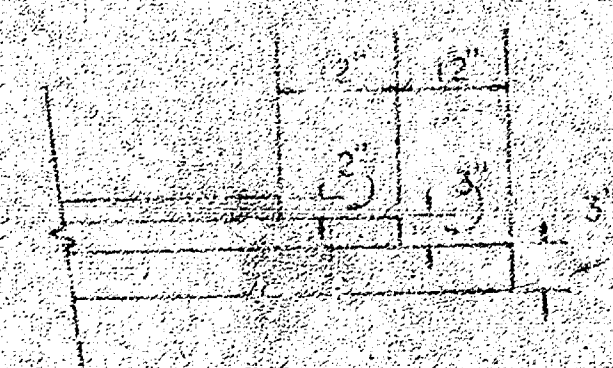
TYPICAL SECTION

35' ASPHALTIC CONCRETE PAVEMENT WITH BITUMINOUS BASE

A TACK COAT OF EMULSIFIED ASPHALT (SS-1H) SHALL BE APPLIED AT AN APPROXIMATE RATE 0.05 GALLONS PER SQ YD BETWEEN LIFTS OF ASPHALTIC MATERIALS WHEN ORDERED BY THE ENGINEER. TACK COAT WILL NOT BE PAID FOR DIRECTLY AND SHALL BE CONSIDERED AS SUBSIDIARY TO PRICE BID FOR ASPHALTIC PAVEMENT.

BITUMINOUS BASE AND ASPHALTIC CONCRETE WEARING SURFACE SHALL BE PLACED WITH A LAYDOWN MACHINE HAVING AUTOMATIC ELECTRONIC CONTROLS FOR CROWN AND GRADE. CONSTRUCTION JOINTS IN EACH LIFT SHALL BE STAGGERED A MINIMUM DISTANCE OF 1' WITH JOINTS IN PRECEDING LIFTS AND PLACED SUCH THAT A JOINT WILL BE CONSTRUCTED ON THE CENTERLINE IN THE TOP LIFT.

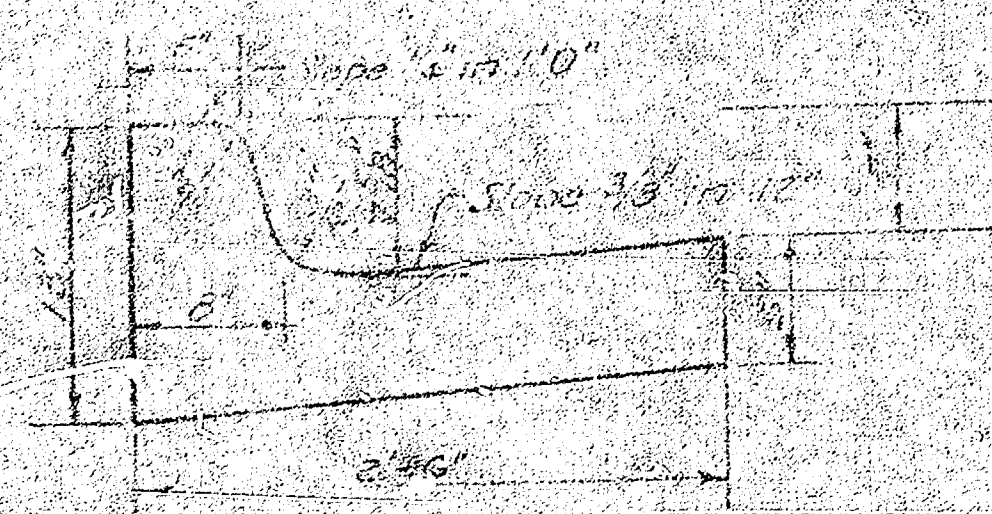
DETAIL OF TRANSVERSE CONSTRUCTION JOINTS



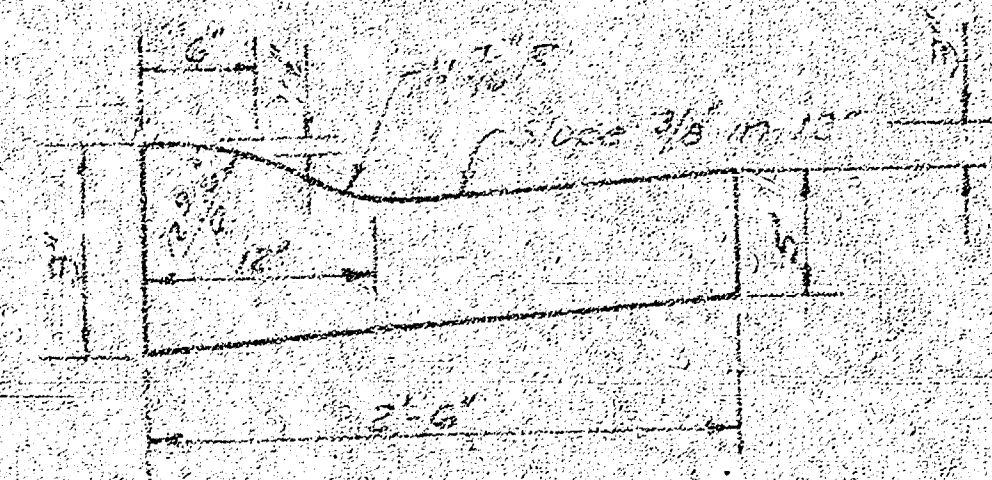
TRANSVERSE CONSTRUCTION JOINTS SHALL BE CONSTRUCTED IN FLEXIBLE BASE PAVEMENTS AT LOCATIONS WHERE PAVEMENT TEMPORARILY ENDS TO FACILITATE FUTURE PAVEMENT CONSTRUCTION AS SHOWN BY DETAIL. THE COST OF CONSTRUCTING THE TRANSVERSE CONSTRUCTION JOINTS SHALL NOT BE MEASURED OR PAID FOR DIRECTLY BUT SHALL BE INCLUDED IN THE BID PRICE FOR SQUARE YARDS OF ASPHALTIC CONCRETE PAVEMENT.

The 3' Bituminous Base on the left side of gutter shall be paid as 3' Bituminous Base (1' Bituminous Base).
 The Bituminous Base under the 2' Asphalt Concrete Surface shall be paid as 3' Bituminous Base.

CONTINUED CURB & GUTTER



ROLL TYPE CURB & GUTTER



CITY OF WICHITA KANSAS

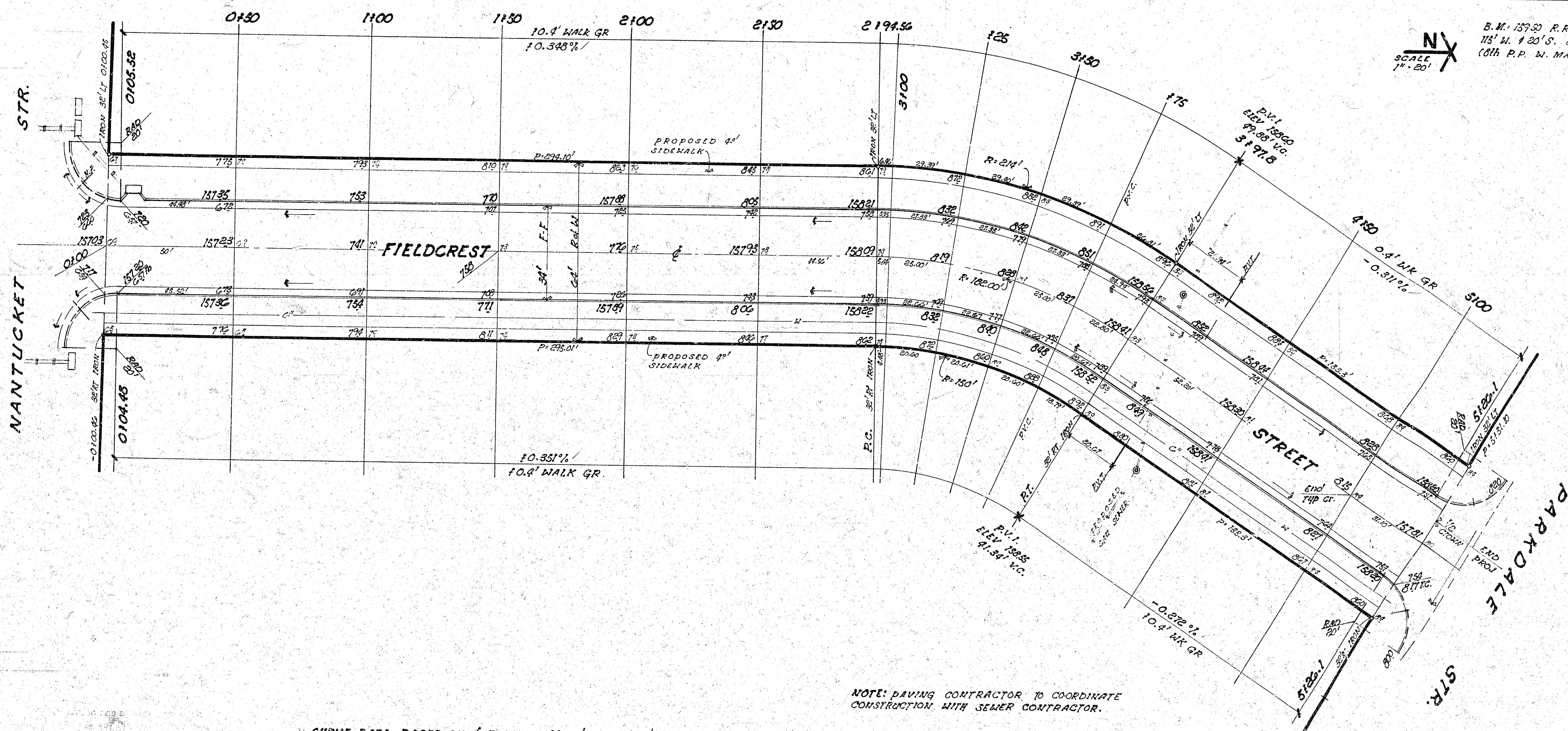
DEPARTMENT of PUBLIC WORKS - Engineering
 Division

R. W. LINN CITY ENGINEER
 DATE _____ Proj No. _____

1
3

1/2

SUPERVISOR J.L.A. #23
 BY: M.E.E.
 EXC.
 CHECKED



B.M. 157.30 R.R. Spike N. 1000 p. pole approx
 113' W. & 20' S. of N.W. Cor. 13TH & PRESCOTT.
 (8th P.P. W. MAIZE RD.)
 SCALE 1" = 20'

CURVE DATA BASED ON $\frac{1}{2}$ RADIUS 182.00' $\Delta = 32^\circ 30'$
 0.9.44435 min/H Arc TAN=53.05'

STATION	ARC	CHORD S.O.S. TO W. CURB	CHORD S.O.S. TO E. CURB	DEFLECTION	TOTAL DEFLECTION
P.C. 2+74.52					0° 00' 00"
3+00	5.44'	6.18'	4.69'	0° 51' 22"	0° 51' 22"
3+25	25.00'	29.41'	21.55'	5° 56' 02"	1° 47' 28"
3+50					8° 43' 34"
3+75	25.00'	29.41'	21.55'	5° 56' 02"	12° 39' 40"
P.T. 3+97.8	22.20'	25.91'	19.65'	5° 35' 20"	12° 15' 00"

"EARTHWORK"
 EXCAVATION
 533.8 CU YARDS
 1.0% 53.4
 587.8 CU YARDS
 2185 SQ YARDS MANIPULATION
 5-20' DRIVES MAXIMUM

"FIELDCREST"
 N.L. NANTUCKET & S.L. PARKDALE
 CITY OF WICHITA, KANSAS
 (34" F.F.) 2" Asph conc wearing surface.
 6" Bituminous base 4 comb. cb. & gtr.
 R.W. LINN CITY ENGINEER.
 DATE:
 PROJ No. 472-16-245-80529000-000-001

TYPE OF SUBGRADE PRESENTING TO DE-
 TAIL. (1) (2) (3) (4) (5) (6) (7) (8) (9) (10)
 TREATMENT MAY CONSIST OF: (1) CURB
 CEMENT TREATMENT, SUBGRADE MODIFI-
 CATION OR ANY COMBINATION OF THESE