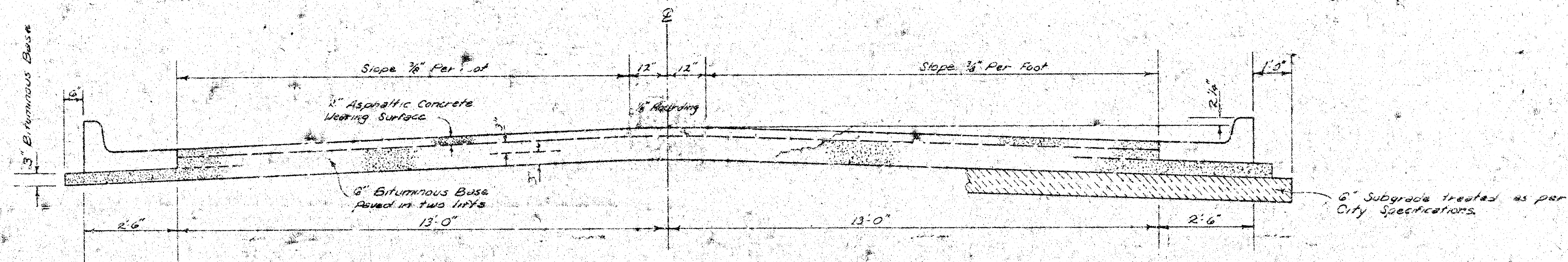


TIMOTHY LANE

E.L. Northwest Parkway To W.L. Brunswick Lane



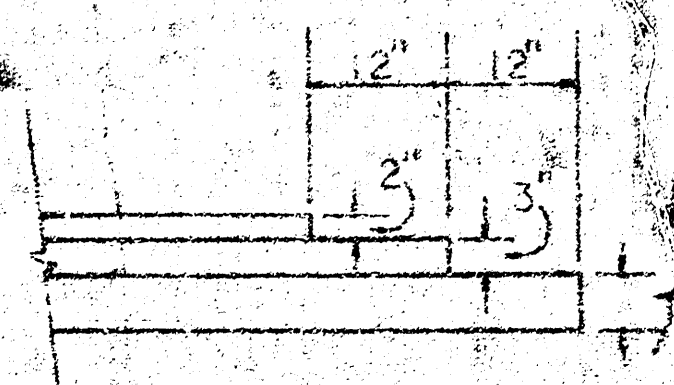
TYPICAL SECTION

31 ASPHALTIC CONCRETE PAVEMENT WITH BITUMINOUS BASE

A TACK COAT OF EMULSIFIED ASPHALT (SS-1H) SHALL BE APPLIED AT AN APPROXIMATE RATE OF 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.

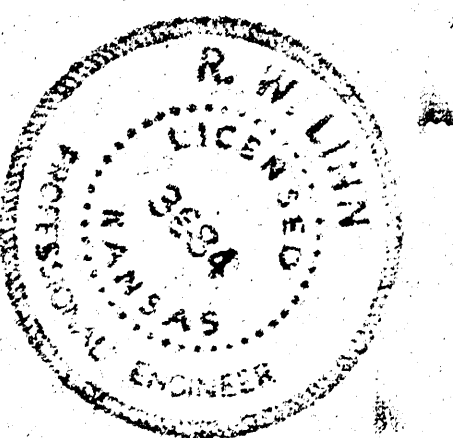
BITUMINOUS BASE AND ASPHALTIC CONCRETE WEARING SURFACE SHALL BE PLACED WITH A LAYDOWN MACHINE HAVING AUTOMATIC ELECTRONIC CONTROLS FOR CROWN AND GRADE. CONSTRUCTION JOINTS IN EACH LIFT SHALL BE STAGGERED A MINIMUM DISTANCE OF 1' WITH JOINTS IN PRECEDING LIFTS AND SUCH THAT A JOINT WILL BE CONSTRUCTED ON THE PAVEMENT 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 A.C. pavement between the Comp. Curb & gutter shall be paid as Sq. Yds. 2" A.C. Pavement (6 Bituminous Base). The Bituminous Base under the Comp. Curb & gutter shall be paid as Sq. Yds. 3" Bituminous Base.



CITY OF WICHITA, KANSAS

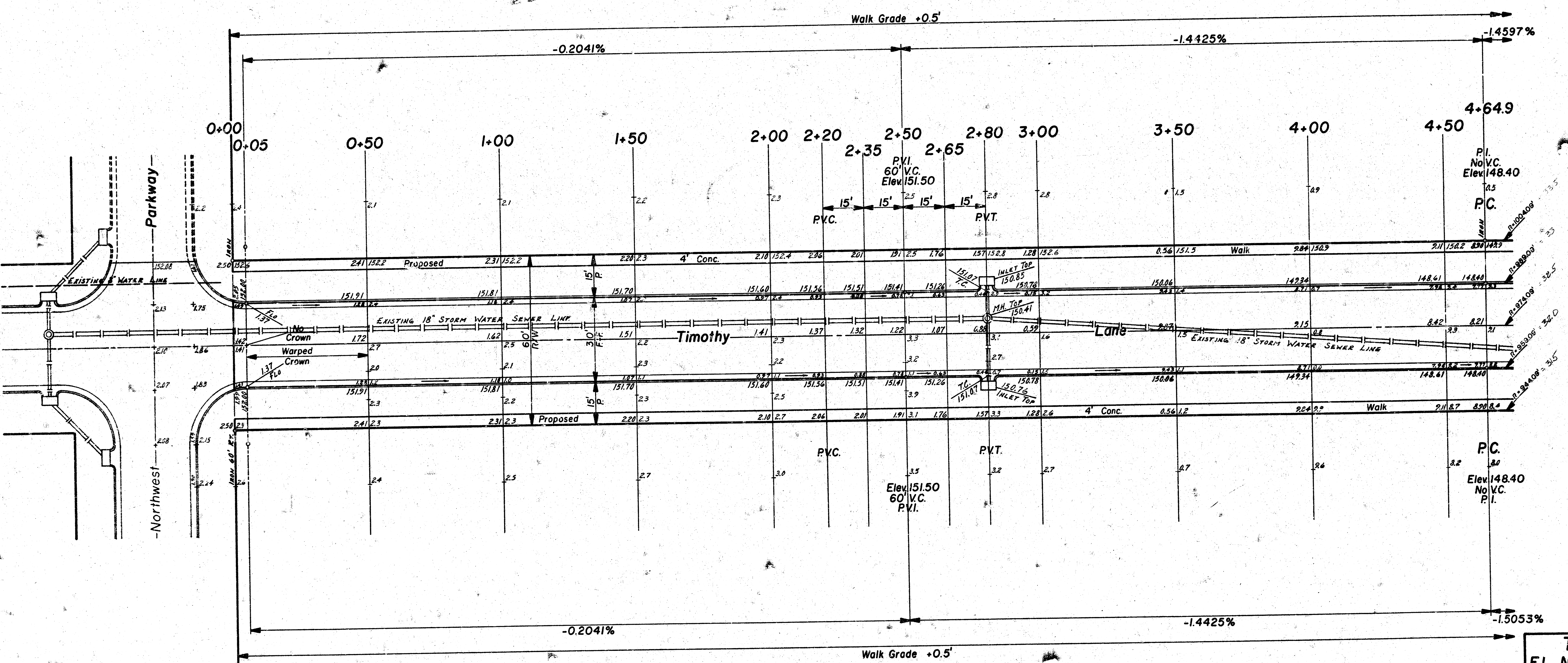
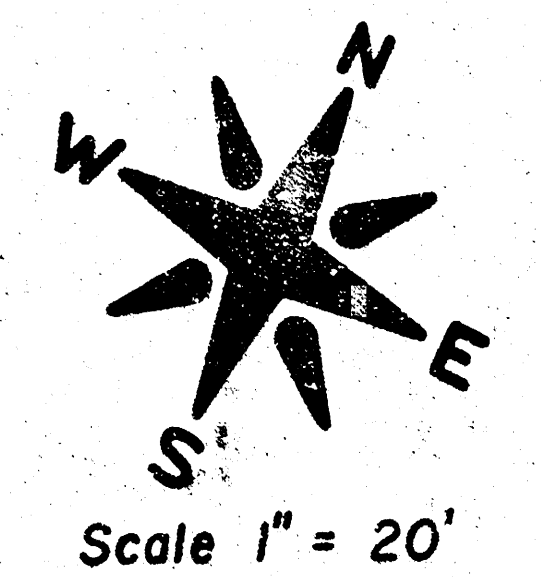
DEPARTMENT OF PUBLIC WORKS — ENGINEERING

R. W. LINN CITY ENGINEER

DATE: 10/14/1992 PROJ. NO. DAKS 576053
Sheet 1 of 7

e 1s 30' Lt. Of Ctr. Line Timothy Lane
 155.97" S. End Of Return At SW Cor. Timothy & Holland
 1718" S. Top Of Curb W. End Of Return NW Cor. Of 13th & Northwest Parkway
 151.47 S. Balthead S. Side Of Fire Hydrant Top Flange SW Cor. Morgantown & Northwest Parkway
 152.93 Top Of Curb E. Side Of Driveway At House " 1618 Timothy Lane

NO MORE THAN 5-20' DRIVES ARE TO BE CONSTRUCTED ON THIS PROJECT.

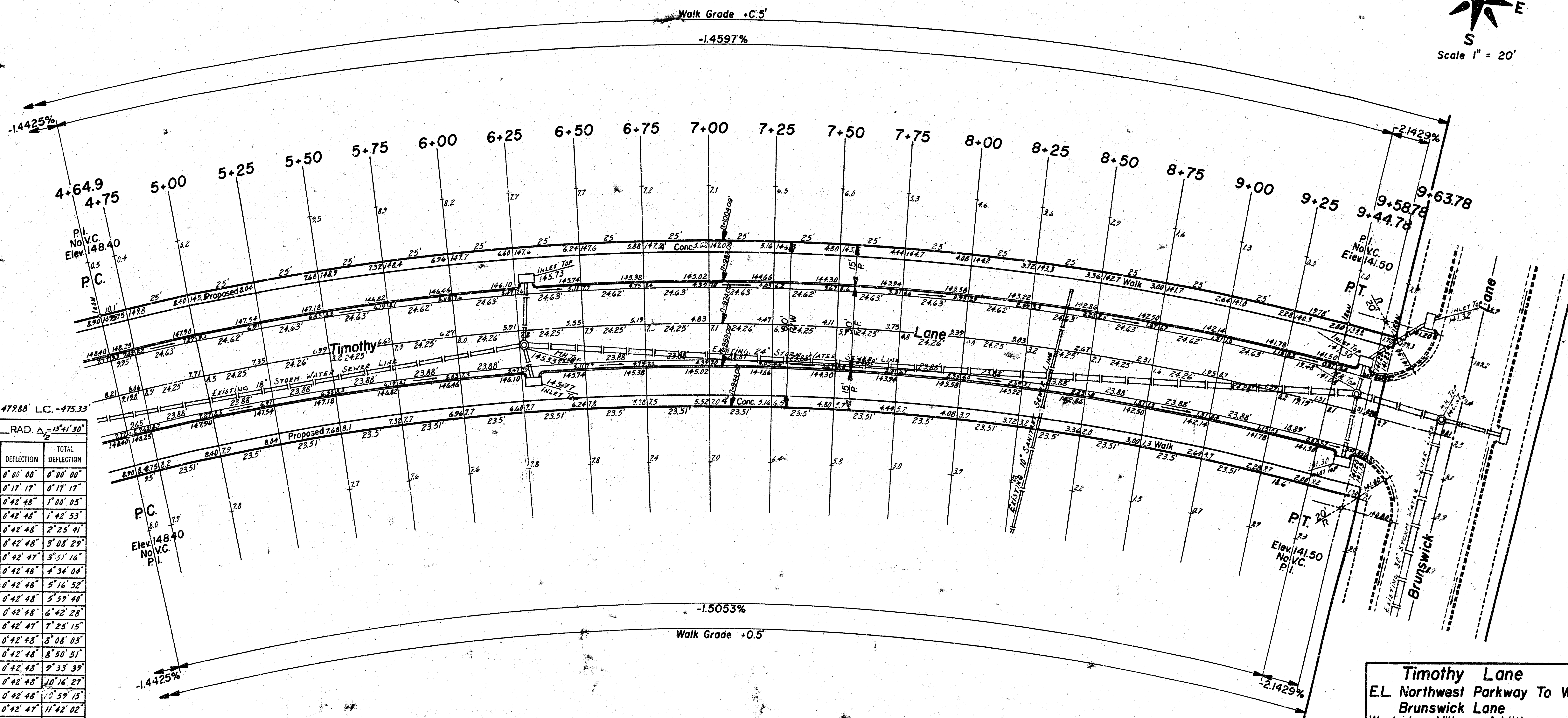


SUB-GRADE
 OF SUB-GRADE TREATMENT SHALL BE DETERMINED BY THE FIELD ENGINEER. SUB-GRADE TREATMENT MAY CONSIST OF LIME TREATMENT, CEMENT TREATMENT, SUB-GRADE MODIFICATION, OR ANY COMBINATION OF THESE.

NOTE TO FIELD ENGINEER & CONTRACTOR
 Grade parking and clear right-of-way for proposed sidewalk. Compact fill in sidewalk areas. TO BE CONSTRUCTED BY "OTHERS".

Earthwork Property			
Excavation	3023.9 Cu. Yds.	Compacted Fill	102.1 Cu. Yds.
+10%	302.4 Cu. Yds.	+10%	10.2 Cu. Yds.
Total	3326.3 Cu. Yds.	Total	112.3 Cu. Yds.
Manipulation		3481.3 Sq. Yds.	

Timothy Lane
 E.L. Northwest Parkway To W.L.
 Brunswick Lane
 Westridge Village Addition
 26-2-30 Asphaltic Concrete
 City Of Wichita, Kansas
 R. W. Linn City Engineer
 Project No. DAKS 576053
 Date: May, 1977
 Sheet 2 Of 7



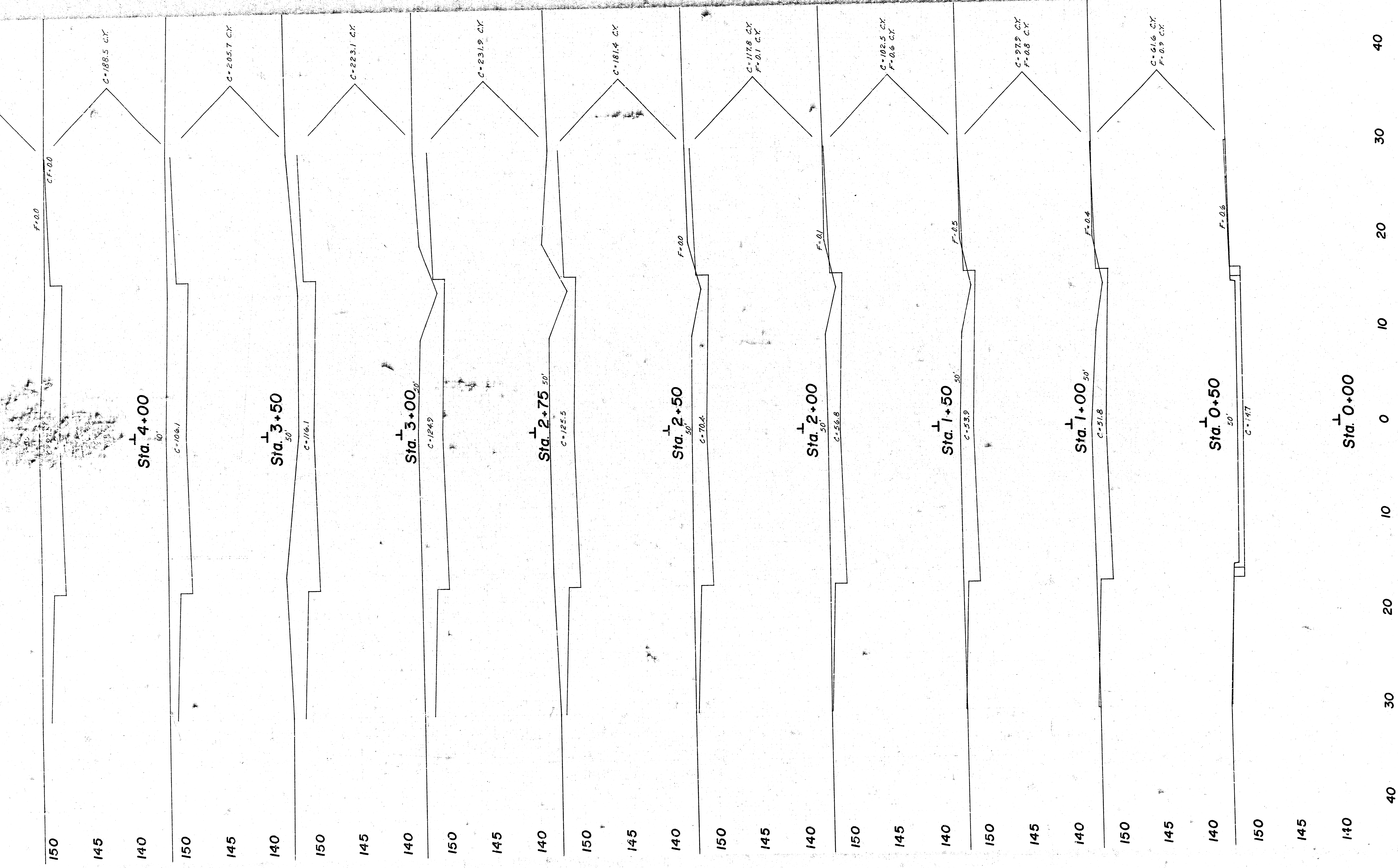
27°23' R. = 1004.09' T. = 244.62' L. = 479.88' LC. = 475.33'

CURVE DATA BASED ON $L = 475.33'$ RAD. $\Delta = 13^\circ 41' 30''$

STATION	ARC	CHORD LENGTH		DEFLECTION	TOTAL DEFLECTION
		CHORD LENGTH	CHORD BEARING		
4+64.9	10.1'	10.03'	9.57'	0° 00' 00"	0° 00' 00"
5+00	25'	24.83'	23.68'	0° 42' 48"	0° 42' 48"
5+25	25'	24.82'	23.68'	0° 42' 48"	0° 42' 48"
5+50	25'	24.83'	23.68'	0° 42' 48"	0° 42' 48"
5+75	25'	24.82'	23.68'	0° 42' 48"	0° 42' 48"
6+00	25'	24.83'	23.68'	0° 42' 48"	0° 42' 48"
6+25	25'	24.82'	23.68'	0° 42' 48"	0° 42' 48"
6+50	25'	24.83'	23.68'	0° 42' 48"	0° 42' 48"
6+75	25'	24.82'	23.68'	0° 42' 48"	0° 42' 48"
7+00	25'	24.83'	23.68'	0° 42' 48"	0° 42' 48"
7+25	25'	24.82'	23.68'	0° 42' 48"	0° 42' 48"
7+50	25'	24.83'	23.68'	0° 42' 48"	0° 42' 48"
7+75	25'	24.82'	23.68'	0° 42' 48"	0° 42' 48"
8+00	25'	24.83'	23.68'	0° 42' 48"	0° 42' 48"
8+25	25'	24.82'	23.68'	0° 42' 48"	0° 42' 48"
8+50	25'	24.83'	23.68'	0° 42' 48"	0° 42' 48"
8+75	25'	24.82'	23.68'	0° 42' 48"	0° 42' 48"
9+00	25'	24.83'	23.68'	0° 42' 48"	0° 42' 48"
9+25	25'	24.82'	23.68'	0° 42' 48"	0° 42' 48"
9+50	25'	24.83'	23.68'	0° 42' 48"	0° 42' 48"
9+63.78	19.78'	19.64'	16.74'	0° 33' 52"	13° 41' 30"

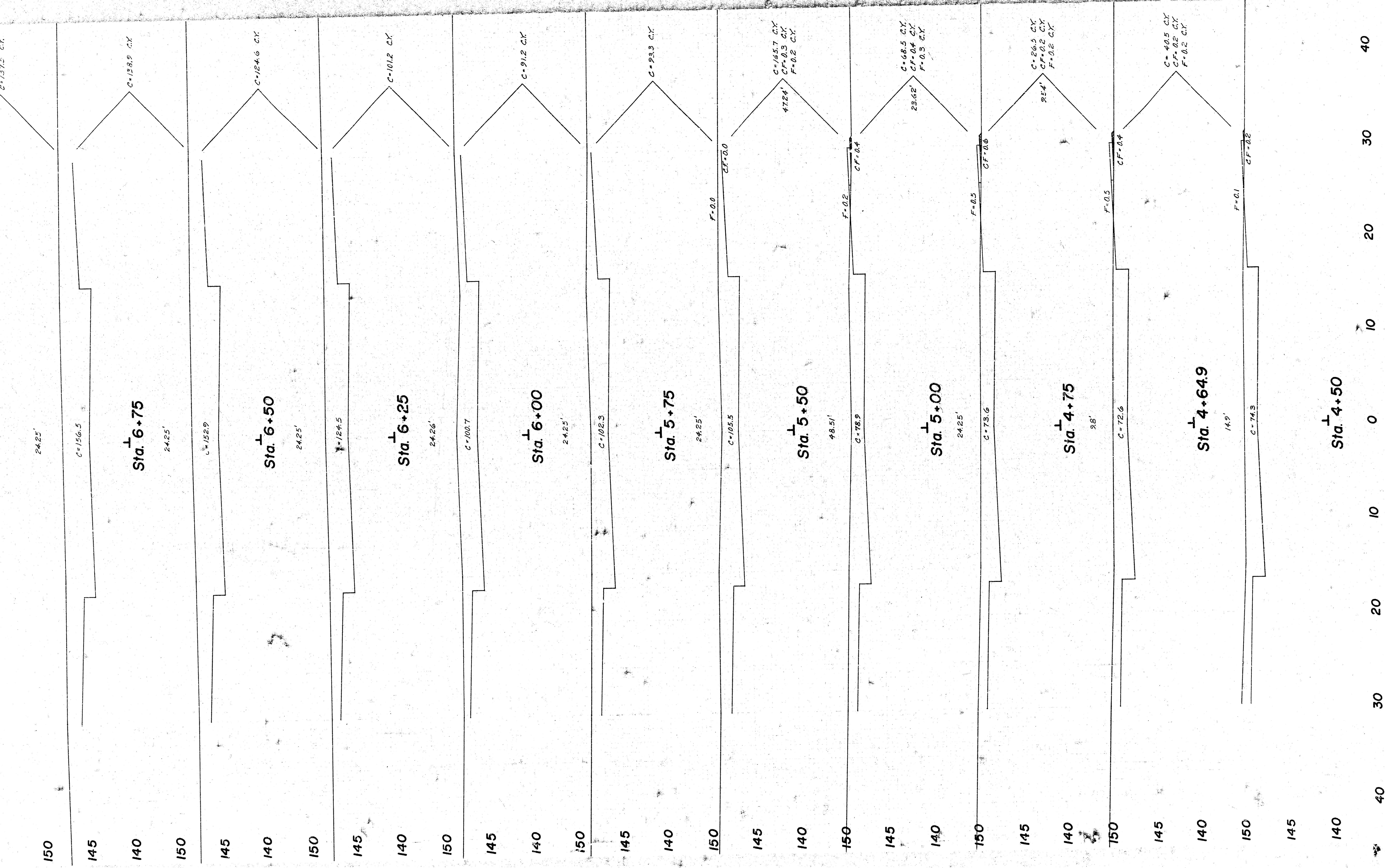
DEFL./FT. = 1.71187163 MIN.

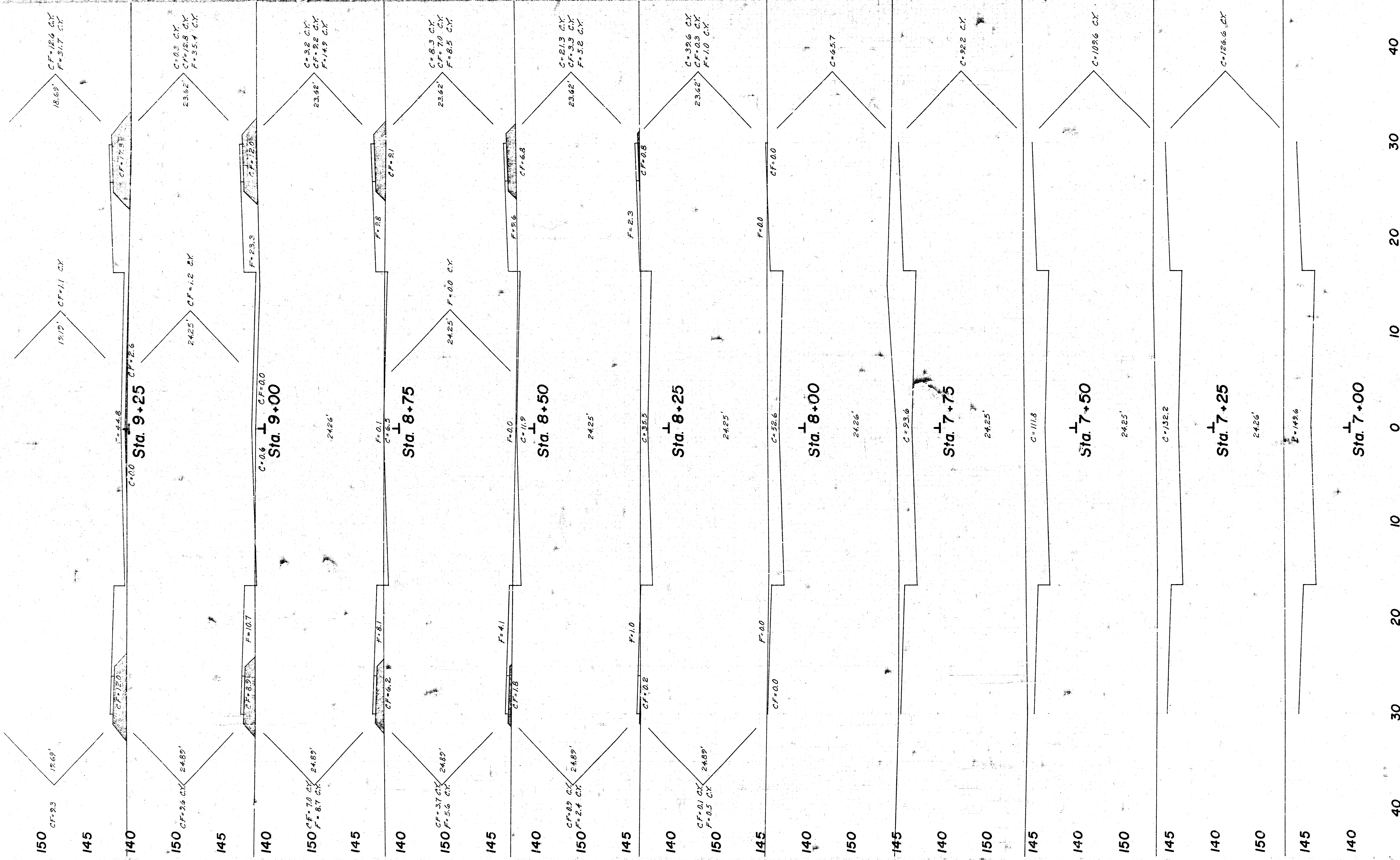
Timothy Lane
 E.L. Northwest Parkway To W.L.
 Brunswick Lane
 Westridge Village Addition
 26-2-30 Asphaltic Concrete
 City Of Wichita, Kansas
 R. W. Linn City Engineer
 Project No. DAKS 576053
 Date: 7/1/97
 Sheet 3 Of 7



Total Property
C = 3023.9 Cu. Yds.
CF = 1021 Cu. Yds.
F = 1485 Cu. Yds.

Timothy Lane
E.L. Northwest Parkway To W.L.
Brunswick Lane
Project No. DAKS 576053
Sheet 4 of 7





Timothy Lane
E.L. Northwest Parkway To W.L.
Brunswick Lane

150

145

140

150

145

140

40

30

20

10

0

10

20

30

40

F=44.6

Sta. 9+63.78

CF=1.4

CF=1.2

F=44.4

Sta. 9+44.78

CF=0.5

CF=1.2

19' CF=0.7 CY

CF=11.8 CY
F=31.3 CY

CF=10.2 CY