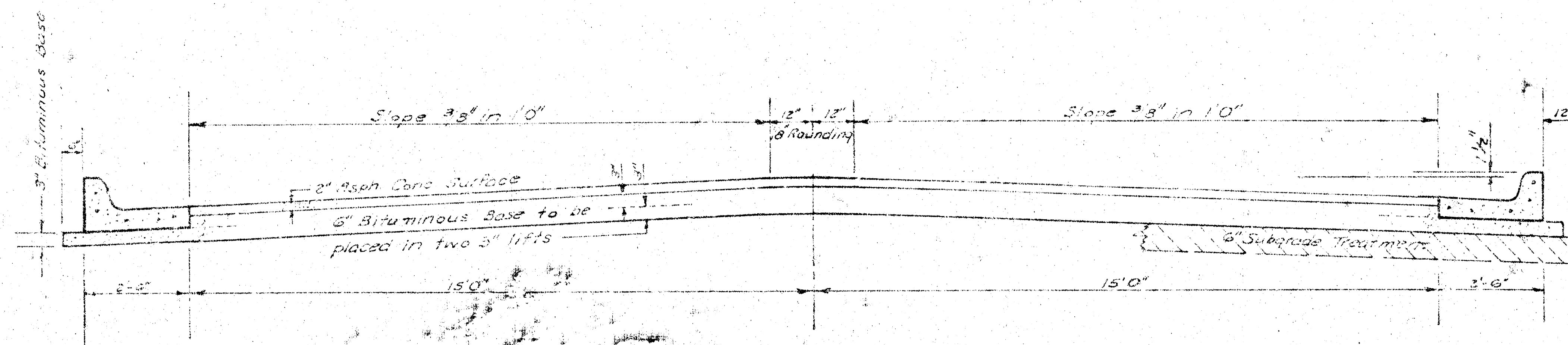


17th STREET

E. L. WOOD-W.L. TYLER
DAKS574054



TRANSVERSE SECTION

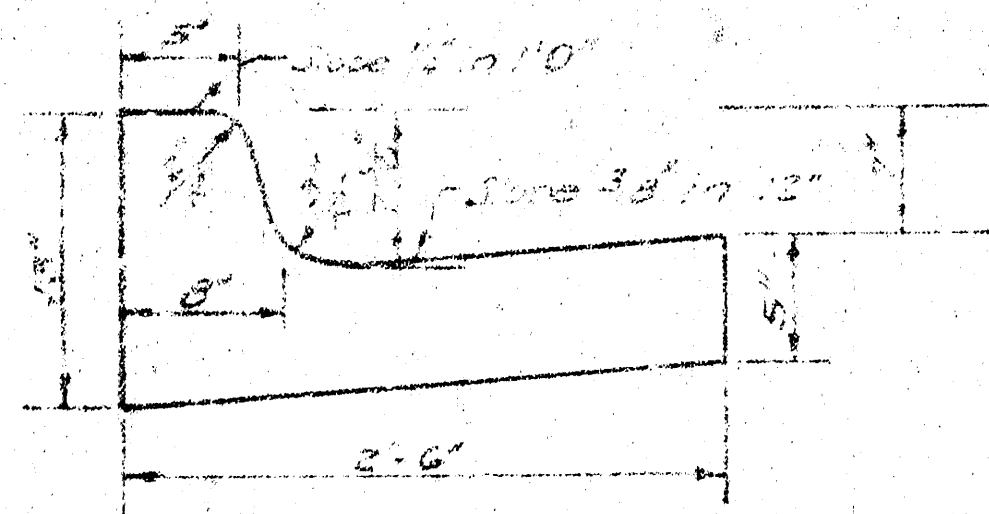
35' ASPHALTIC CONCRETE PAVEMENT WITH BITUMINOUS BASE

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.

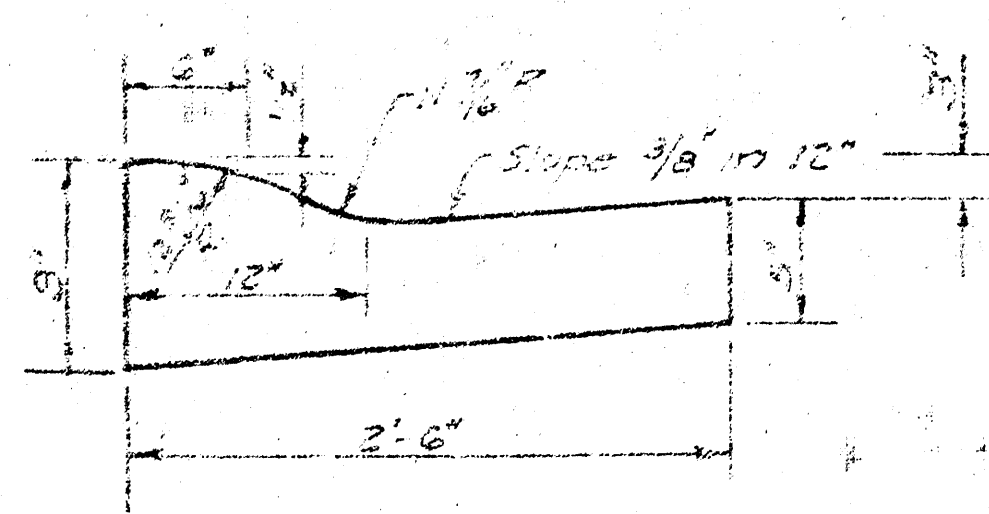
BITUMINOUS BASE AND ASPHALTIC CONCRETE WEARING SURFACE SHALL BE PLACED WITH A LAYDOWN MACHINE HAVING AUTOMATIC ELECTRONIC CONTROLS FOR CROWN AND GRADE. CONSTRUCTION JOINTS IN EACH LIFT SHALL BE STAGGERED A MINIMUM DISTANCE OF 1' WITH JOINTS IN PRECEDING LIFTS AND PLACED SUCH THAT A JOINT WILL BE CONSTRUCTED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

The A.C. Pavement between the comb curb & gutter shall be paid as Sq.Yds. 8" A.C. Pavement (4" Bituminous Base).
The Bituminous Base under the comb curb & gutter shall be paid as Sq.Yds. 3" Bituminous Base.

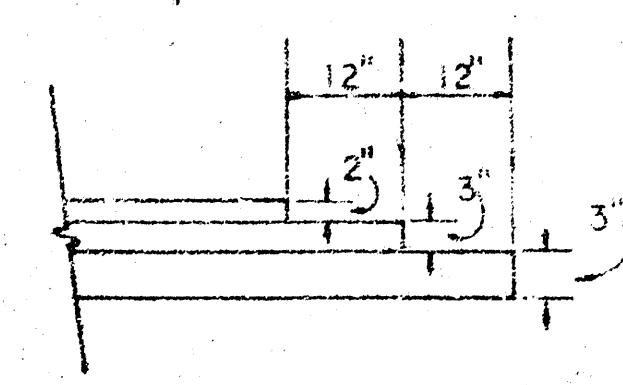
COMBINED CURB & GUTTER



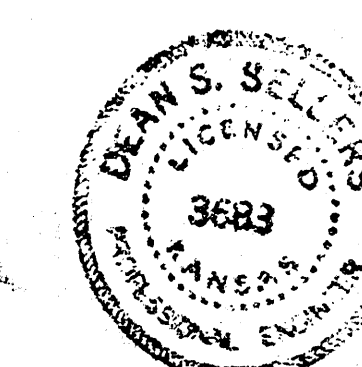
ROLL TYPE CURB & GUTTER



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.



CITY OF WICHITA KANSAS

DEPARTMENT of PUBLIC WORKS - Engineering Division.

R. W. LINN CITY ENGINEER
DATE June, 1976 Proj. No. DAKS574054

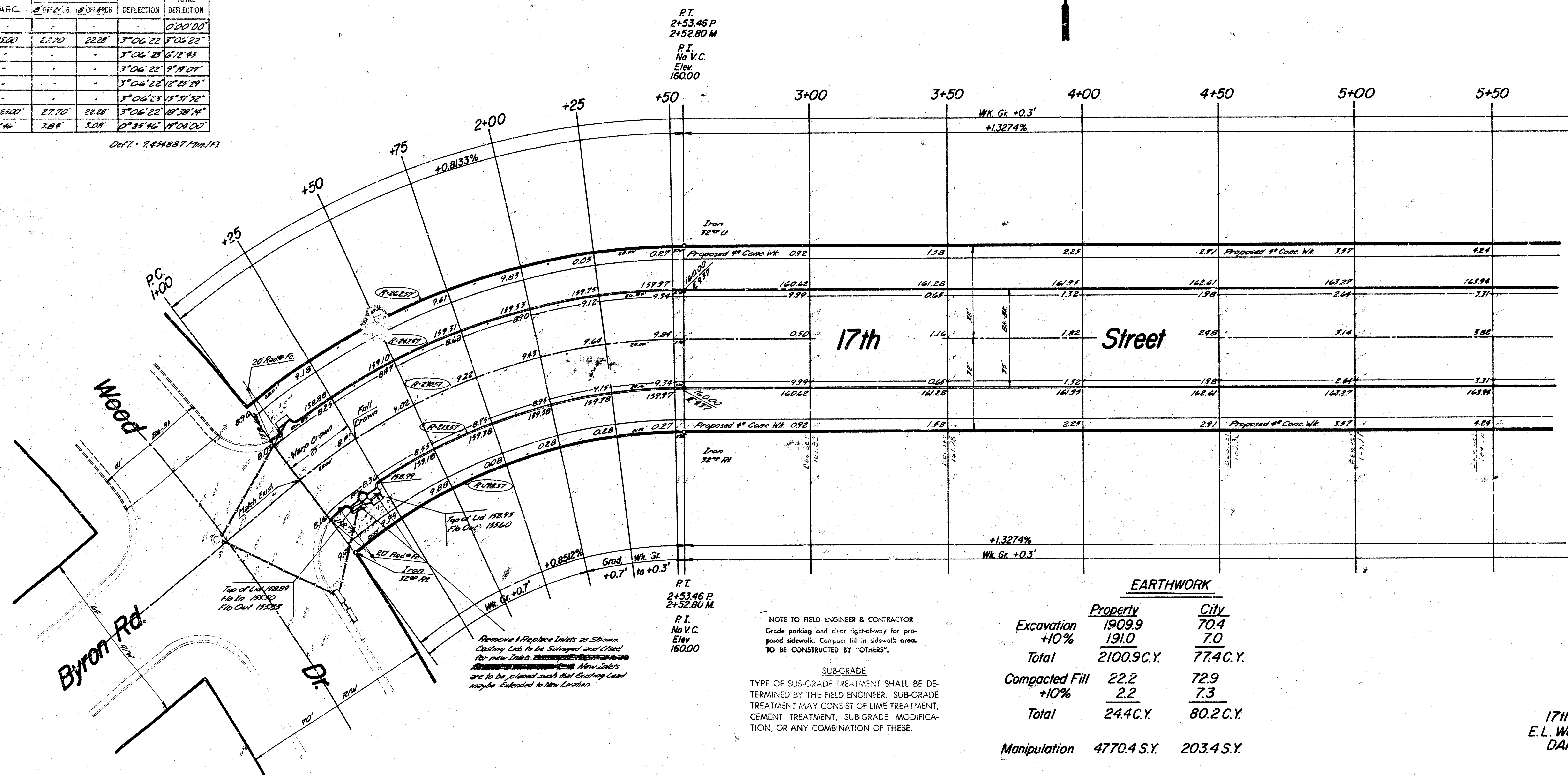
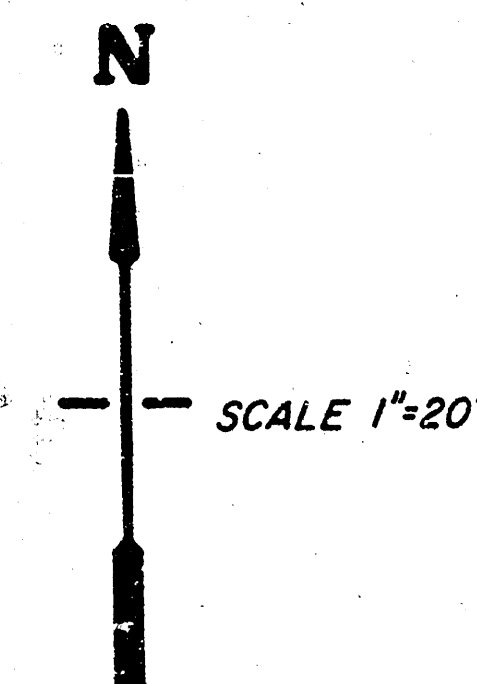
B-M

B.M. 172.48 City Std. 17th & Tyler, 31' So. & 36' E. of 1/4 Sec. Cor.
B is @ 17th St.

$\Delta = 20.242^\circ$ $R = 230.57$ $T = 78.69$ $L = 153.46$ $LC = 180.64$

CURVE DATA BASED ON E RAD. $\Delta = 20.242^\circ$				
STA	ARC	CHORD	CHORD BEARS	TOTAL DEFLECTION
1+00	-	-	-	0°00'00"
1+25	25.00	27.70	22.28	3°06'22"
1+50	-	-	-	3°06'22"
1+75	-	-	-	3°06'22"
2+00	-	-	-	3°06'22"
2+25	-	-	-	3°06'22"
2+50	25.00	27.70	22.28	3°06'22"
2+75	-	-	-	3°06'22"
3+00	-	-	-	3°06'22"

Deflection = 7.838887°/100 ft



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".

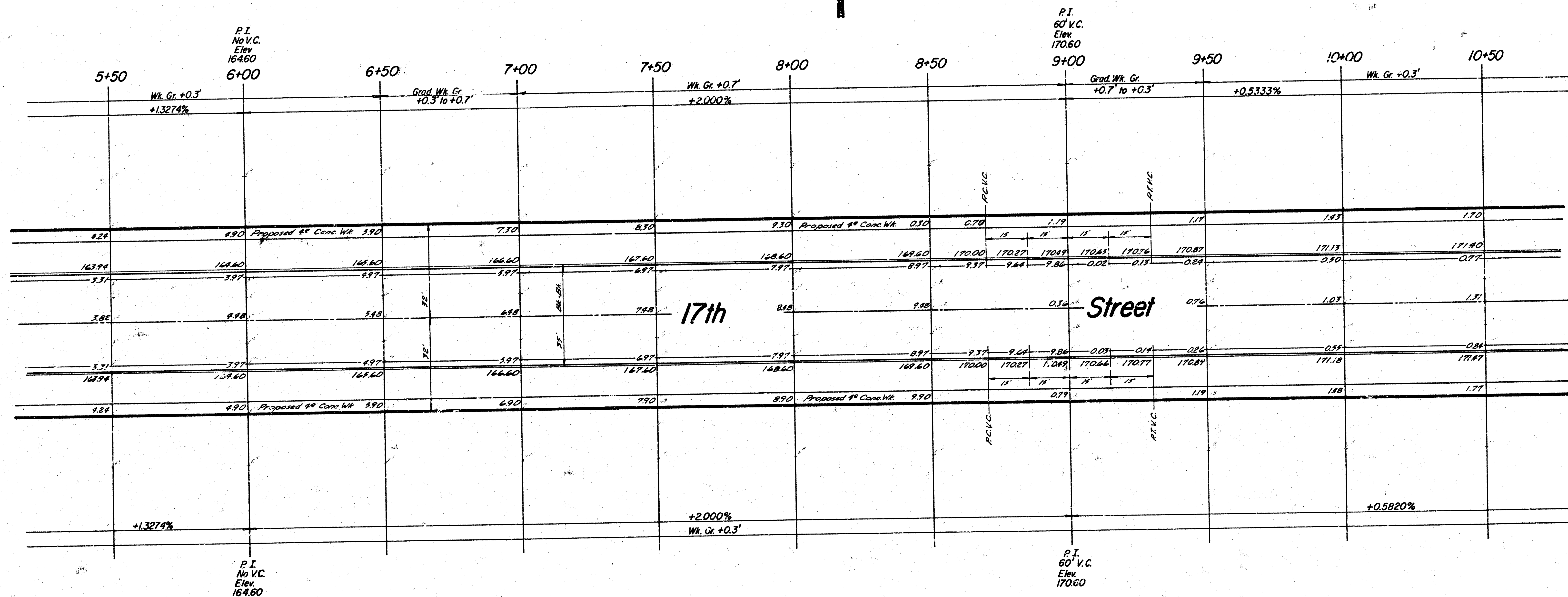
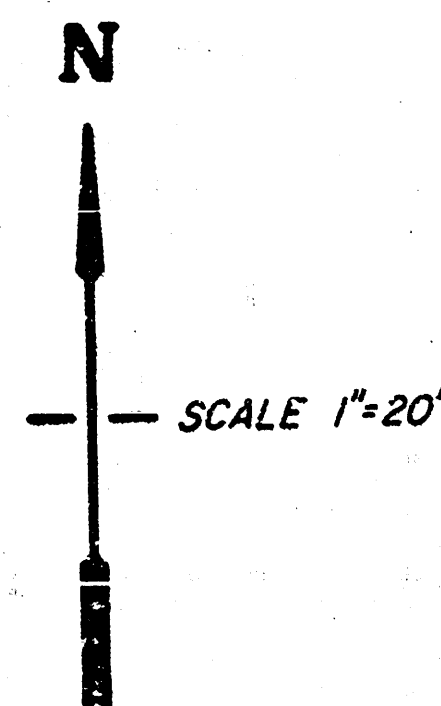
SUB-GRADE
TYPE OF SUB-GRADE TREATMENT SHALL BE DETERMINED BY THE FIELD ENGINEER. SUB-GRADE TREATMENT MAY CONSIST OF LIME TREATMENT, CEMENT TREATMENT, SUB-GRADE MODIFICATION, OR ANY COMBINATION OF THESE.

EARTHWORK

	Property	City
Excavation	1909.9	70.4
+10%	191.0	7.0
Total	2100.9 C.Y.	77.4 C.Y.
Compacted Fill	22.2	72.9
+10%	2.2	7.3
Total	24.4 C.Y.	80.2 C.Y.
Manipulation	4770.4 S.Y.	203.4 S.Y.

17th Street
E.L. Wood-W.L. Tyler
DAKS574054

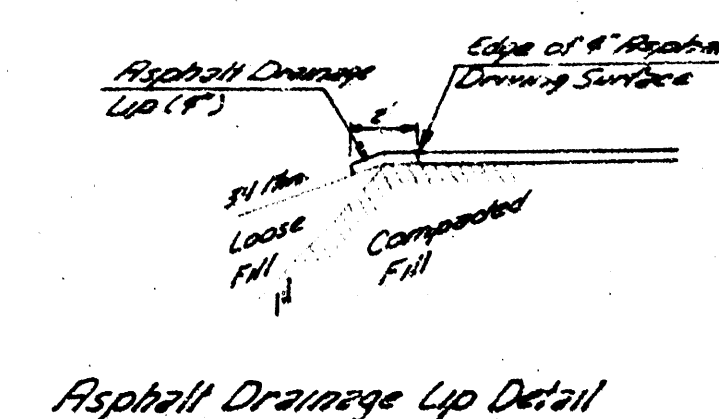
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17th Street
 E.L. Wood-W.L. Tyler
 DAKS574054

B is @ 17th St.

— — SCALE 1"=20'


$$\frac{4}{4}$$