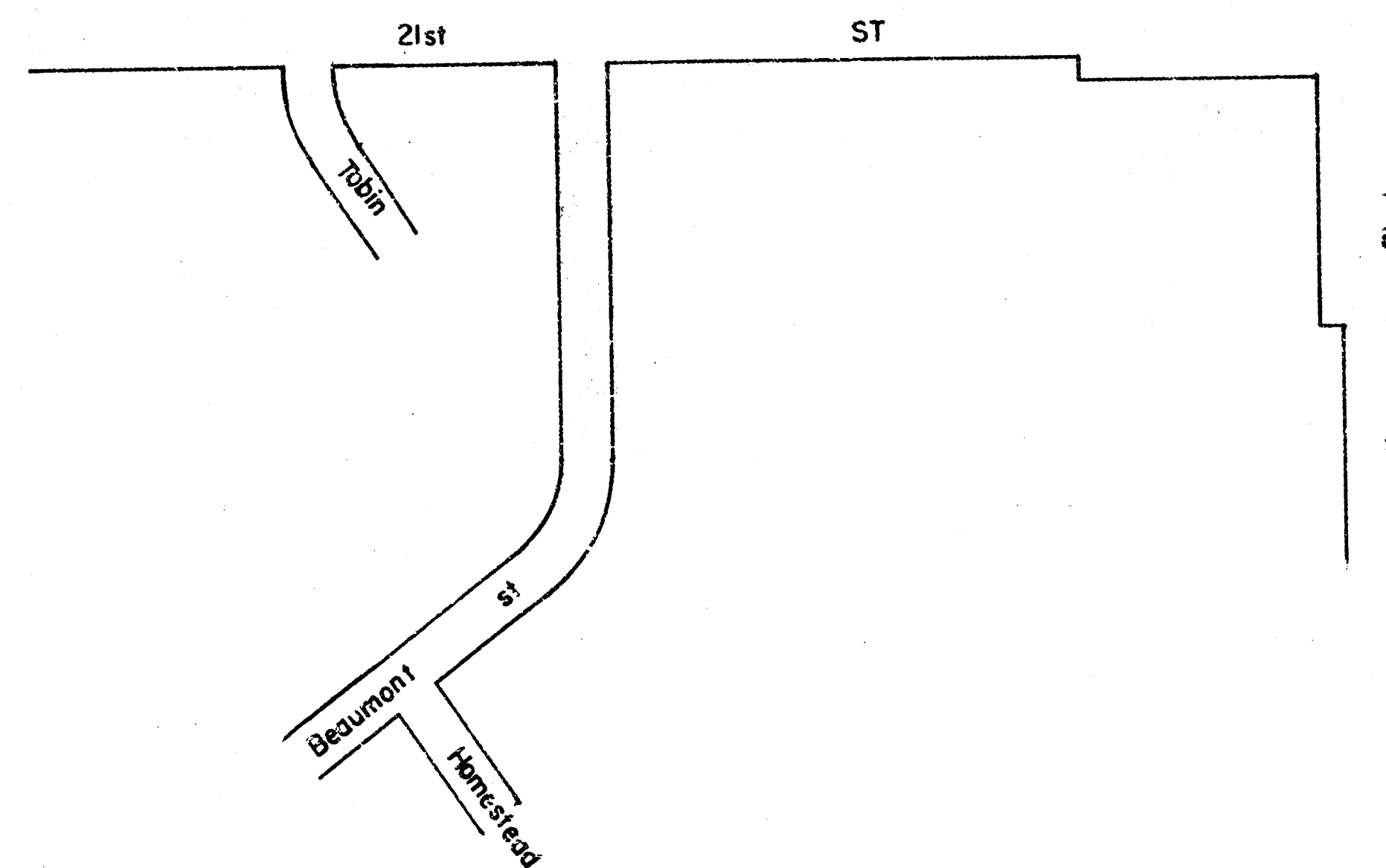


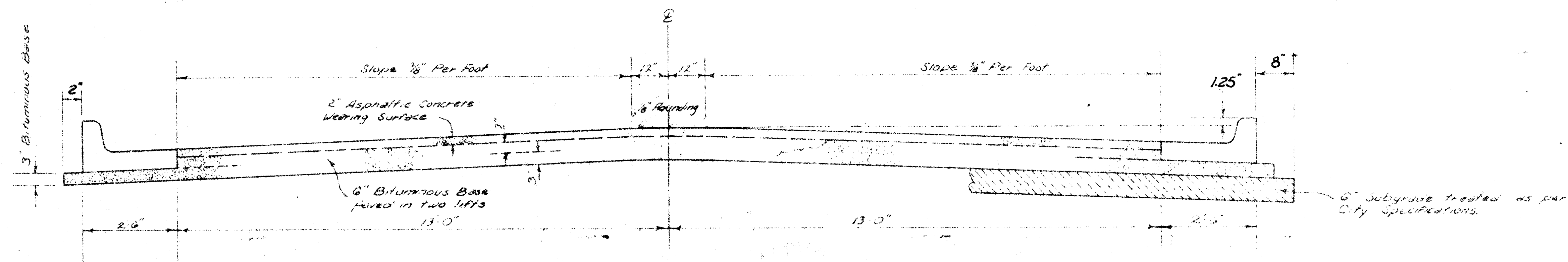
BEAUMONT ST.
443' S. of 21st. st N. to SL of 21st st.



Dept. Engineering
City of Wichita, Kansas
R. W. Bruggeman Dir. Engineering / City Engineer
Proj. no. 472-76-245-80911-000-000-001
Date _____



BEAUMONT ST.



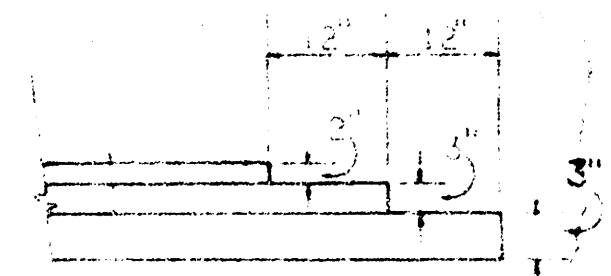
TYPICAL SECTION

3' ASPHALTIC CONCRETE PAVEMENT WITH BITUMINOUS BASE

A TACK COAT OF EMULSIFIED ASPHALT (SS-IH) 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 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.

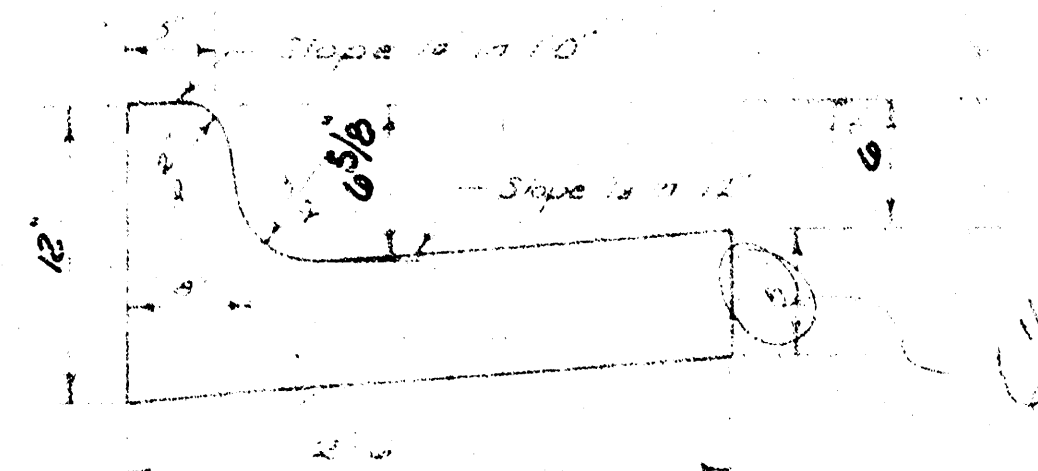
DETAIL OF TRANSVERSE CONSTRUCTION JOINTS



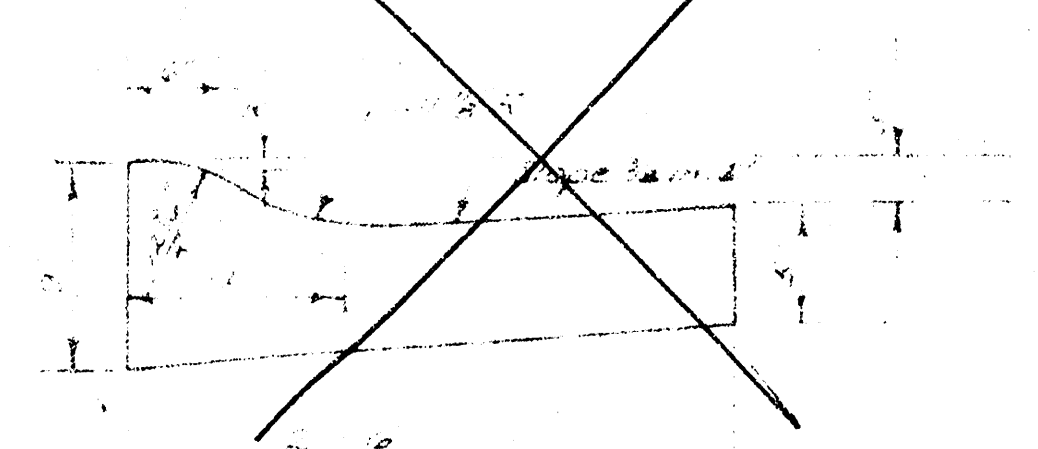
TRANSVERSE CONSTRUCTION JOINTS SHALL BE CONSTRUCTED IN FLEXIBLE BASE PAVEMENTS AT LOCATIONS WHERE PAVEMENT TEMPORARILY ENDS TO FACILITATE FUTURE PAVEMENT CONSTRUCTION AS SHOWN BY DETAIL. THE COST OF CONSTRUCTING THE TRANSVERSE CONSTRUCTION JOINTS SHALL NOT BE MEASURED OR PAID FOR DIRECTLY BUT SHALL BE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

The A.C. pavement between the Comb. Curb & Gutter shall be paid as Sq. Yds. 3' A.C. Pavement (6" 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



CITY OF WICHITA, KANSAS

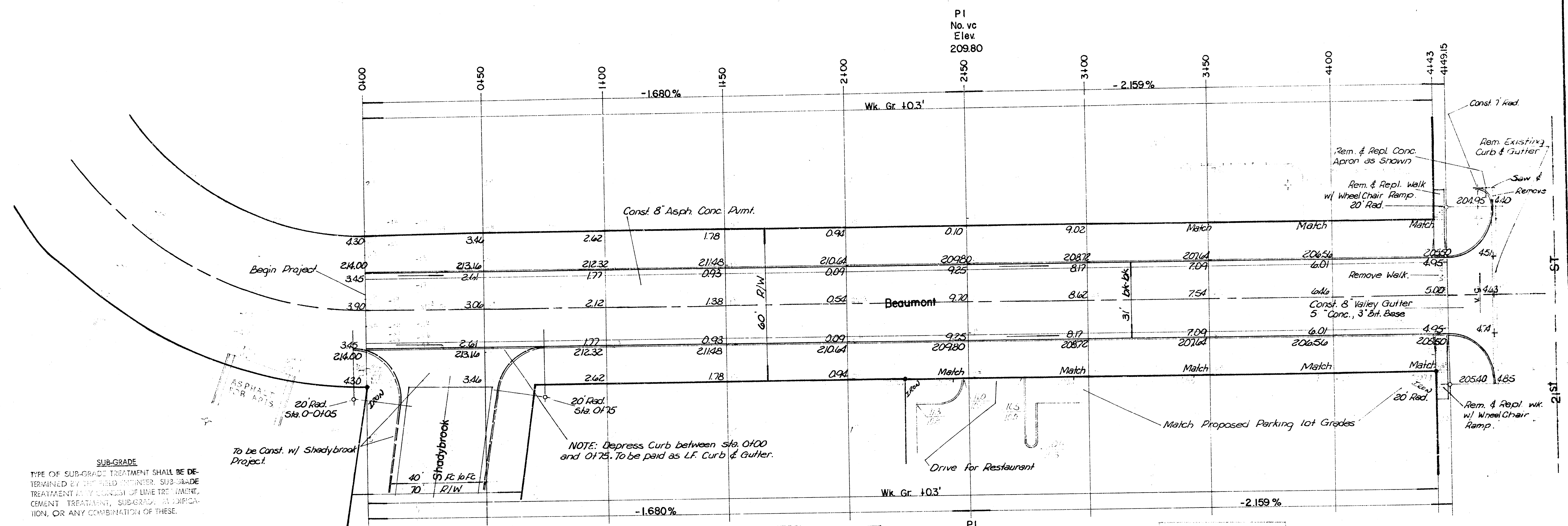
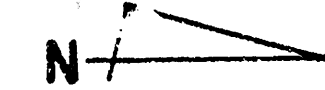
DEPARTMENT OF ENGINEERING

DATE

2/4

BM 200.65 Woodlawn & 21st. st N. City Std. Disc. 454' E. & 454 N. of $\angle$ both
 BM 204.78 + Top N. cb. 21st. st., 0.55' W. of $\angle$ Beaumont or 90.0' W. of Woodlawn.
 BL is $\angle$ Beaumont.

5-20' DRIVES



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 STABILIZATION, OR ANY COMBINATION OF THESE.

THE CONTRACTOR SHALL BE RESPONSIBLE FOR PRESERVING PROPERTY ADJACENT TO THE PROJECT. THE CONTRACTOR SHALL BE RESPONSIBLE TO RE-ESTABLISH ANY PROPERTY LINES THAT ARE DAMAGED OR DESTROYED. THE CONTRACTOR SHALL BE RESPONSIBLE TO RE-ESTABLISH ANY PROPERTY LINES THAT ARE DAMAGED OR DESTROYED. THE CONTRACTOR SHALL BE RESPONSIBLE TO RE-ESTABLISH ANY PROPERTY LINES THAT ARE DAMAGED OR DESTROYED.

	Earthwork	
	Property	City
Excavation	670.0 cy	644 cy
+10%	67.0 cy	64 cy
Total	737.0 cy	708 cy
Manipulation	1345.7 sy	

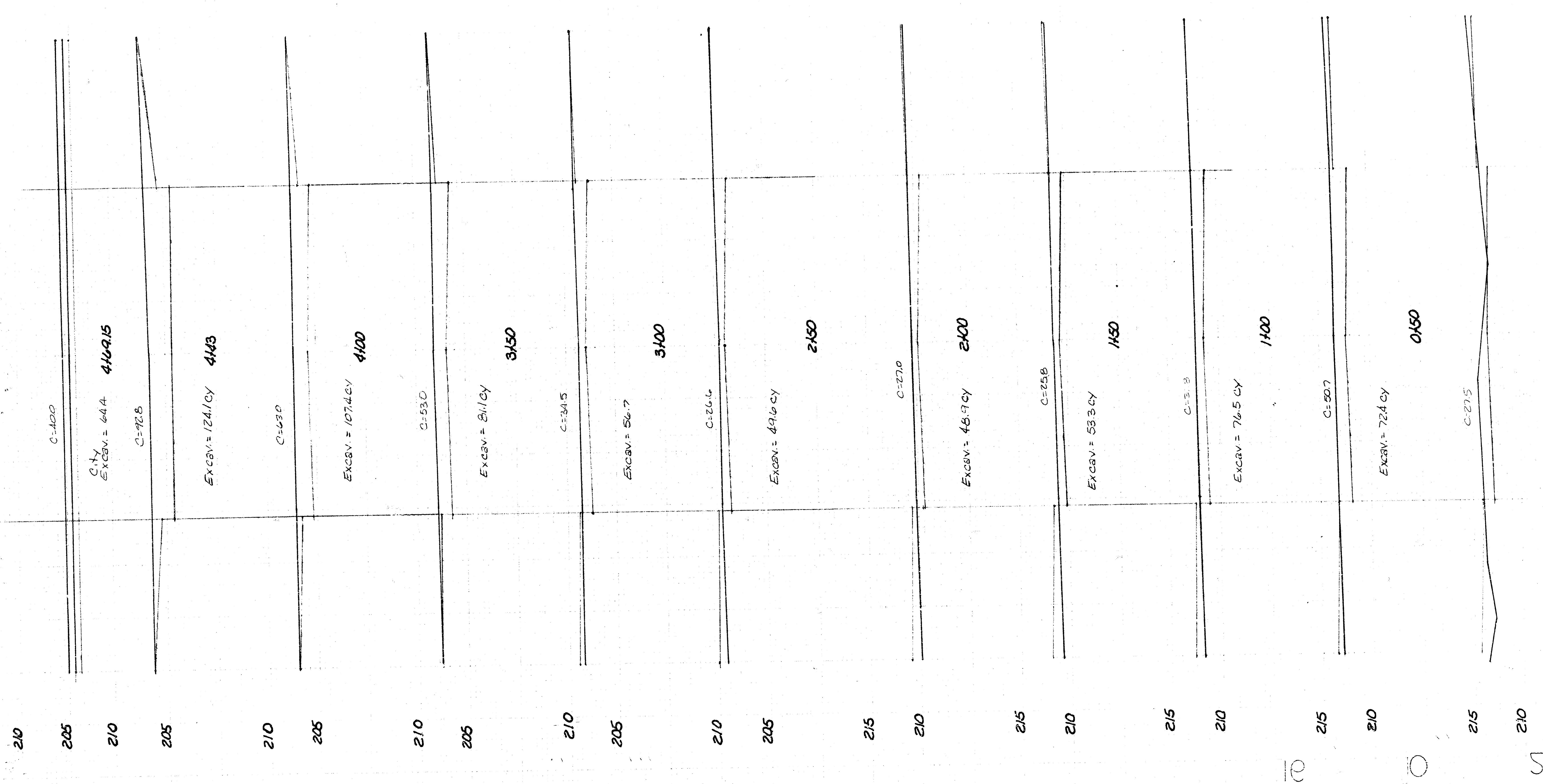
INTERSECTION QUANTITIES	
266 SF 6" Drive	
194 S.Y. 6" Asphaltic Conc. Pavement (6" Bituminous Base)	
33 S.Y. 3" Bituminous Base	
123 LF. Concrete Curb & Gutter	
63.1 LF. Integ. Curb	
56 S.F. 4" Wheel Chair Ramp	
2117 S.F. 2" Walk	
708 C.Y. Earthwork	
105 C.Y. Gravel	
125 LF. Saw Jt.	
1242 S.Y. Manhole	
1.6 Tons Linear Drain	
1019 S.Y. V.G. 5" Concrete & 3" Asphaltic Concrete Base	
330 SF Walk & Drive Removed	
78 LF. Curb & Gutter Removed	

PI
 No. vc
 Elev
 209.80

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ENGINEER TO FINAL MEASURE INTERSECTION.

6/4



30 20 10 0 10 20 30

Excav. 620 CY
Earthwork 644 CY
CY