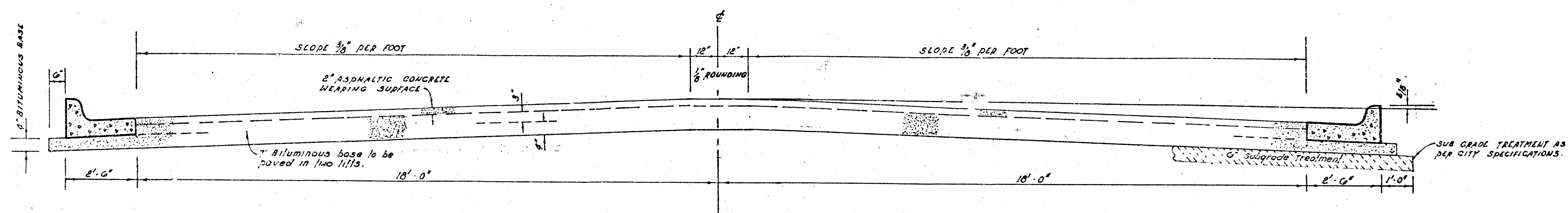


BROADMOOR
S.L. LOT 3, BLK. 2, E.E. JABES-S.L. 21 ST. NO.
PROJ. NO. DAKS 574072



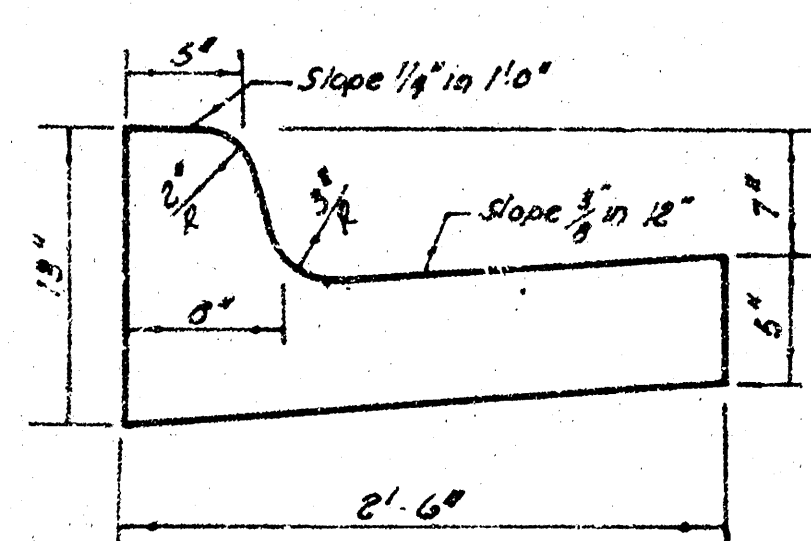
TYPICAL SECTION

41' ASPHALTIC CONCRETE PAVEMENT WITH BITUMINOUS BASE

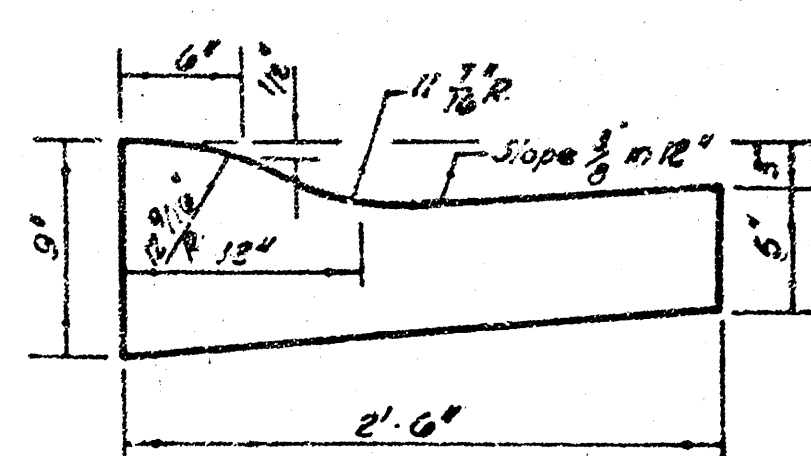
A TACK COAT OF EMULSIFIED ASPHALT (SS-1H) SHALL BE APPLIED AT AN APPROXIMATE RATE 0.05 GALLONS PER SQ YD BETWEEN LIFTS OF ASPHALTIC MATERIALS WHEN ORDERED BY THE ENGINEER. TACK COAT WILL NOT BE PAID FOR DIRECTLY AND SHALL BE CONSIDERED AS SUBSIDIARY TO PRICE BID FOR ASPHALTIC PAVEMENT. BITUMINOUS BASE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

The A.C. pavement between the curb curb & gutter shall be paid as sq yds 9" A.C. pavement (7" Bituminous base). The Bituminous base under the curb curb & gutter shall be paid as sq yds 9" Bituminous Base.

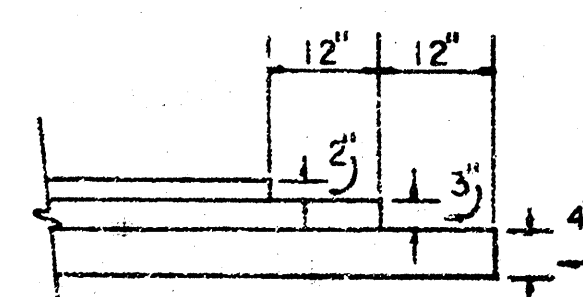
COMBINED CURB & GUTTER



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

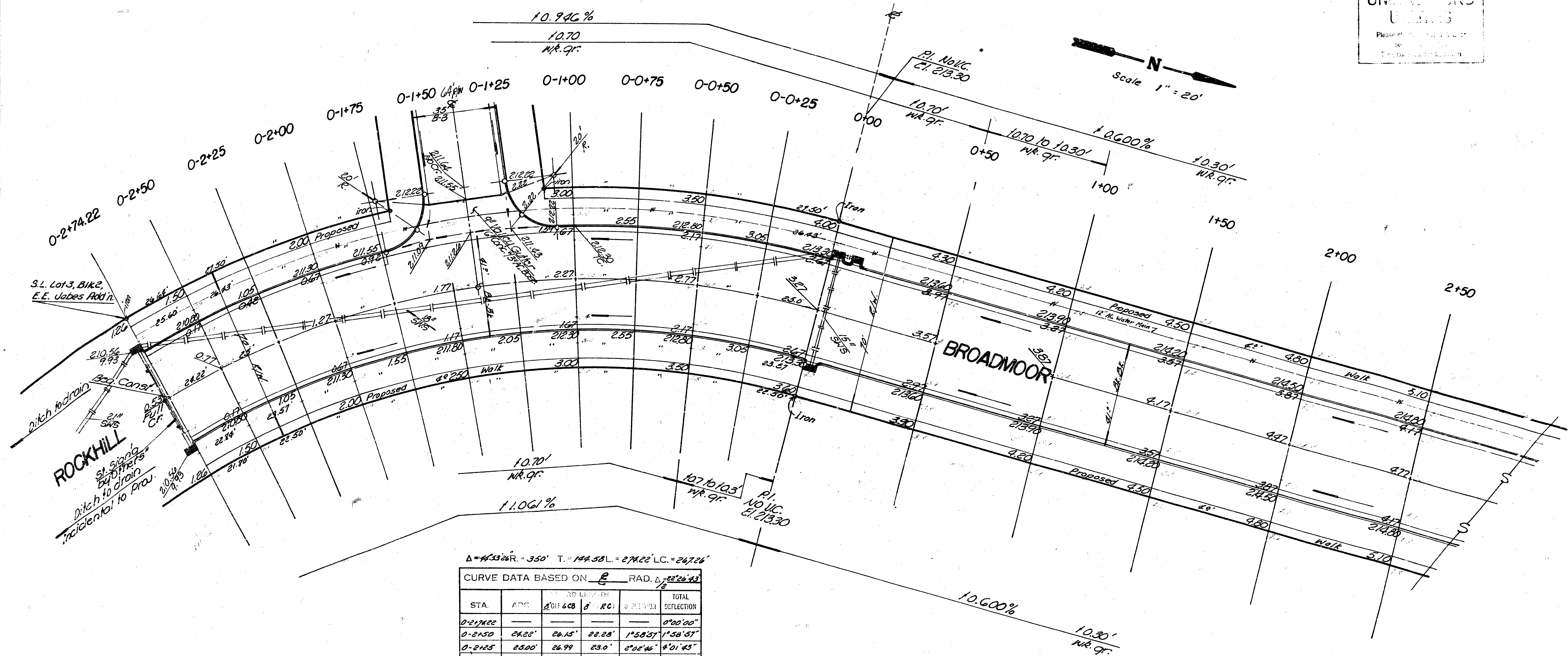
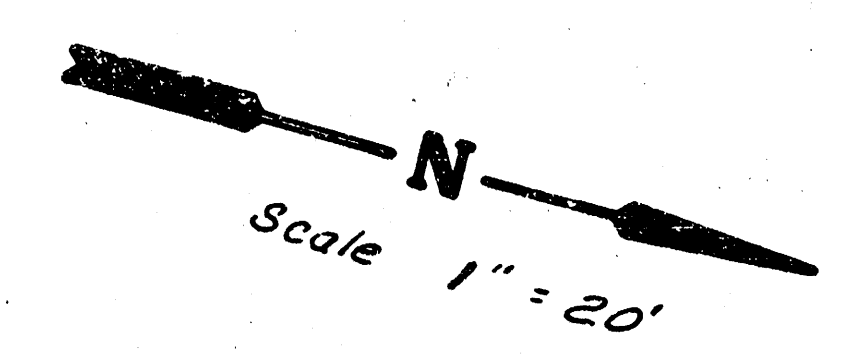
DEPARTMENT of PUBLIC WORKS - Engineering Division.

R. W. LINN CITY ENGINEER

DATE October 1996 Proj. No.

B.M. 214.57 - City Sid., 45° N. & 43° E. of E's Rock Rd. & 21st St. No.
 B.M. 217.83 - R.R. Spike, S.S.T.P. N. Side 21st St. No. and approx. E.L. Broadmoor.
 Base Line: E of Broadmoor.

CAUTION
 UNDERGROUND
 UTILITIES
 Please refer to the utility map
 for the location of
 these utilities.



$\Delta = 45.32^\circ R = 350'$ T. = 144.58' L. = 274.22' C. = 267.26'

CURVE DATA BASED ON $\frac{E}{R}$ RAD. $\Delta = 22.2643^\circ$

STA.	ARC	CHORD	DELTA	DEFLECTION	TOTAL DEFLECTION
0+274.22					0°20'00"
0+275.00	69.22'	26.15'	22.26'	1°58'57"	1°58'57"
0+275.50	69.22'	26.15'	22.26'	1°58'57"	3°57'54"
0+276.00				2°02'47"	5°59'41"
0+276.50				2°02'47"	8°02'28"
0+277.00				2°02'47"	10°05'15"
0+277.50				2°02'47"	12°08'02"
0+278.00				2°02'47"	14°10'49"
0+278.50				2°02'47"	16°13'36"
0+279.00				2°02'47"	18°16'23"
0+279.50				2°02'47"	20°19'10"
0+280.00				2°02'47"	22°21'57"
0+280.50				2°02'47"	24°24'44"
0+281.00	69.22'	26.15'	22.26'	2°02'47"	26°27'31"

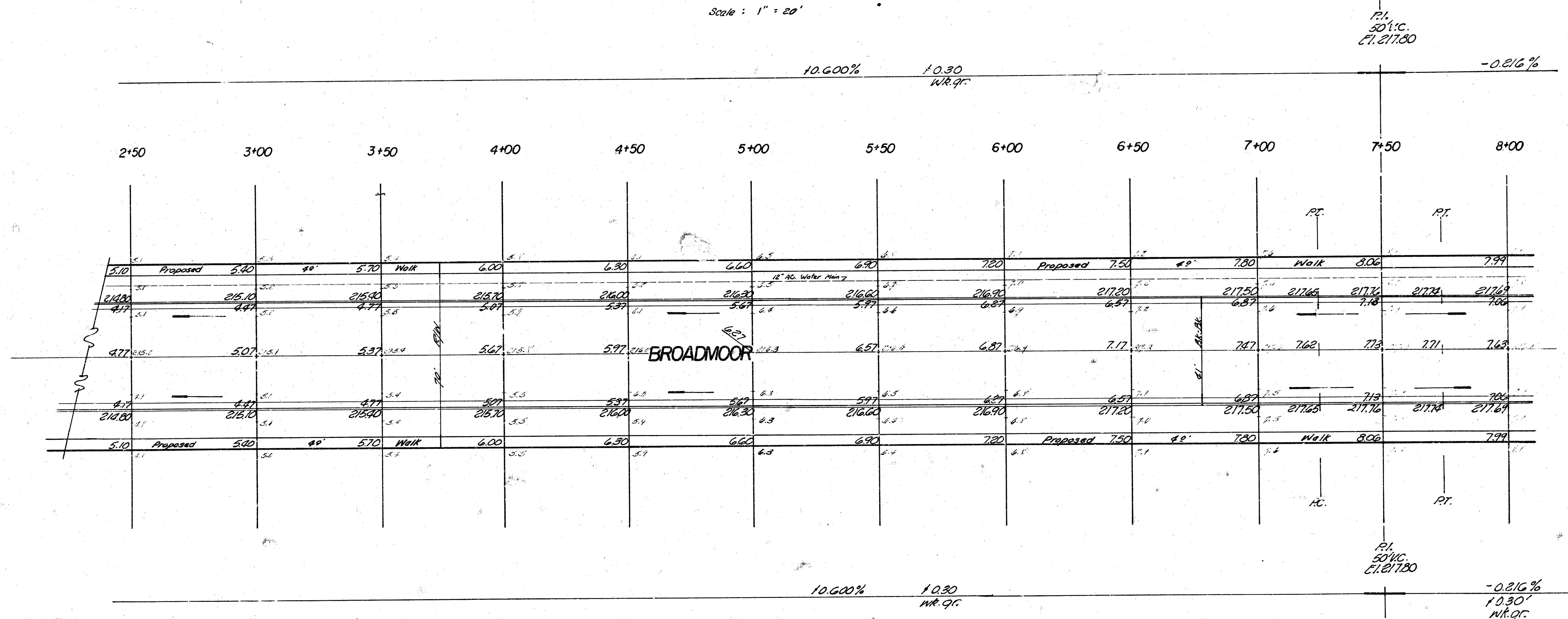
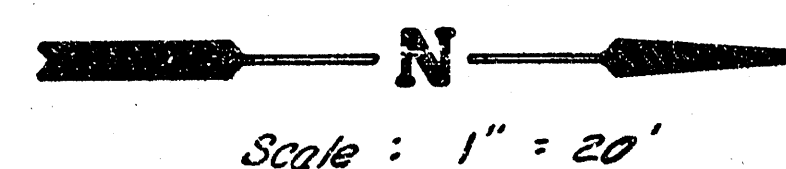
"EARTHWORK QUANTITIES"

	EXCAV.	FILL
* Property	3,334.9 C.Y.	3.1 C.Y.
* City	333.5	0.3
Total	3,668.4 C.Y.	3.4 C.Y.
+10%	4.1	-
Total	3,672.5 C.Y.	-

BROADMOOR
 S.L. LOT 3, BLK 2, E.E. JABES - S.L. 21st ST. NO.
 PROJ. NO. DAKS574072

Mar. 73302 S.F.
 2/6
 Revised 4-9-77 mps

B.M. 21457 - City Std., 45° N. & 48° E. of 2's Rock Rd & 21st St. No.
 B.M. 21723 - R.R. Spike, S.S. T.P., N.S. 21st St. No. & approx. E.L. Broadmoor.
 Base Line = 8 Broadmoor.

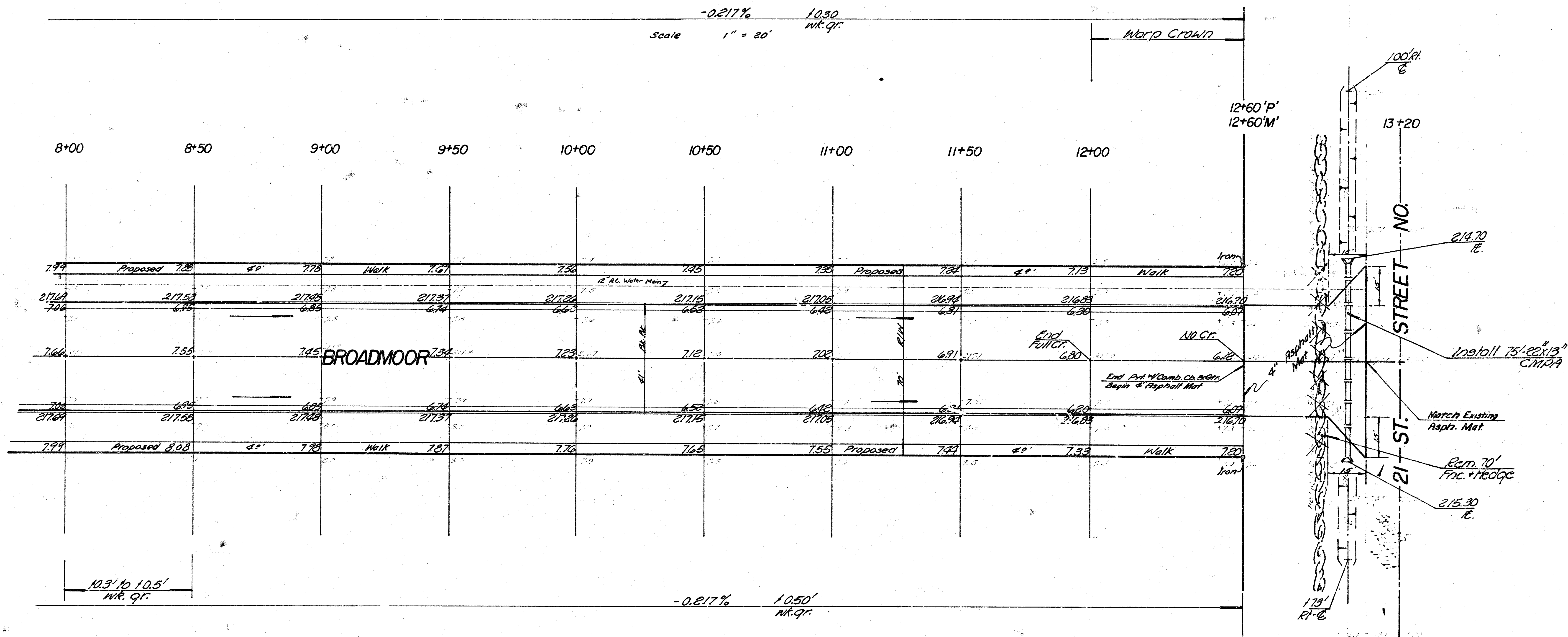


BROADMOOR
 S.L. LOT 3, BLK. 2, E.E. JABES-SL. 21ST. NO.
 PROJ. NO. DAKS574072

3/8

3/4

B.M. 211.57 - City St. 45' N & 40' E of E of Rock Rd. & 21st St. No.
 B.M. 211.83 - R.R. Spike, S.S. T.P. N.3. 21st St. No. & E.L. Broadmoor
 Base Line = E Broadmoor



BROADMOOR
 S.L. LOT 3, BLK 2, E.E. JAMES-SL 21 ST. NO.
 PROJ. NO. DAKS 574072

4/8

4/4