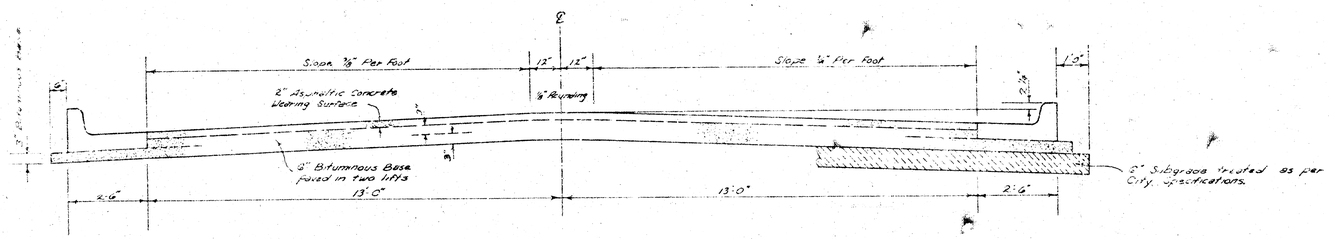
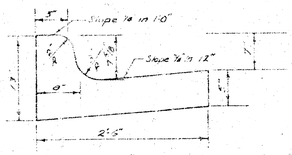
MORGANTOWN AVENUE

E.L. NORTHWEST PARKWAY to the W.L. RIDGE ROAD

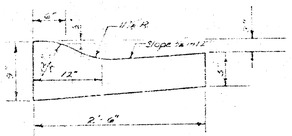
Proj. No. DAKS 576003



COMBINED CURB & GUTTER



ROLL TYPE CURB & GUTTER



TYPICAL SECTION

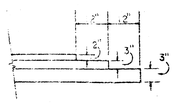
31' ASPHALTIC CONCRETE PAVEMENT WITH BITUMINOUS BASE

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.

The A.C. pavement between the Comb. Curb & Gutter shall be paid as Sq. Yds. 8" A.C. Pavement (a Bituminous Base). The Bituminous Base under the Comb. Curb & Gutter shall be paid as Sq. Yds. 2" Bituminous Base.

DETAIL OF TRANSVERSE CONSTRUCTION JOINTS



TRANSVERSE CONSTRUCTION JOINTS SHALL BE CONSTRUCTED IN FLEXIBLE BASE PAVEMENTS AT LOCATIONS WHERE PAVEMENT IS 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.

DEAN E. BELTON — 3683 — KANSAS — PROFESSIONAL ENGINEER

CITY OF WICHITA, KANSAS

DEPARTMENT OF PUBLIC WORKS — ENGINEERING

R. W. LINN CITY ENGINEER

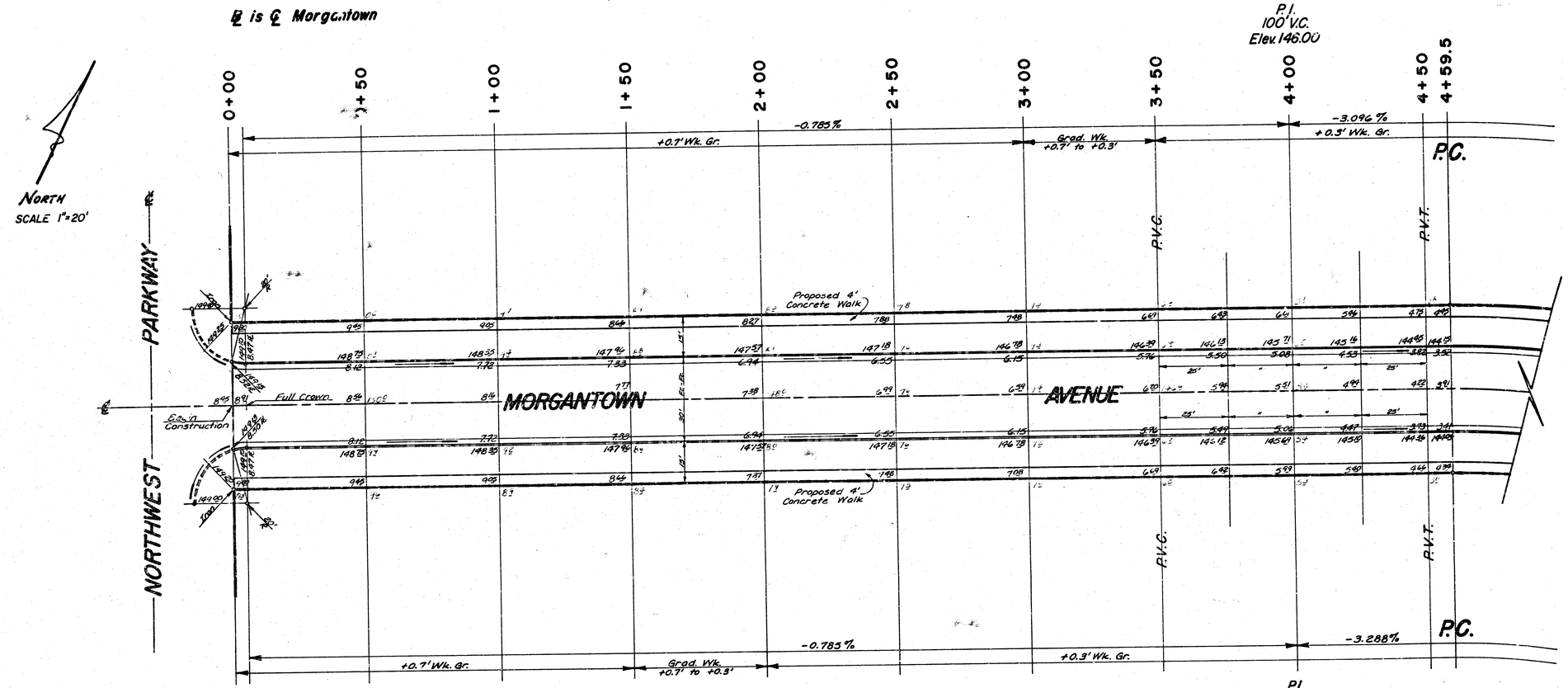
DATE: June, 1976 PROJ. NO. DAKS576003

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B-M

B.M. = 151.47 S. Bolt Head, S. Side Fire Hydrant Top Flange, S.W. Cor. Morgantown & Northwest Pkwy.
℄ is ℄ Morgantown



Surveyed Dulles
Date Nov.
Drawn Henry
Checked

DCD-28

NOTE TO FIELD ENGINEER & CONTRACTOR
Grade parking and clear right-of-way for proposed sidewalk. Compact fill in sidewalk area. 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:

	Prop.	City
Excavation	910.2 C.Y.	39.5 C.Y.
+10%	91.0 C.Y.	4.0 C.Y.
Total	1001.2 C.Y.	43.5 C.Y.
Comp. Fill	289.6 C.Y.	43.2 C.Y.
+10%	29.0 C.Y.	4.3 C.Y.
Total	318.6 C.Y.	47.5 C.Y.
Manipulation = 3223.6 S.Y.		

(2/3)

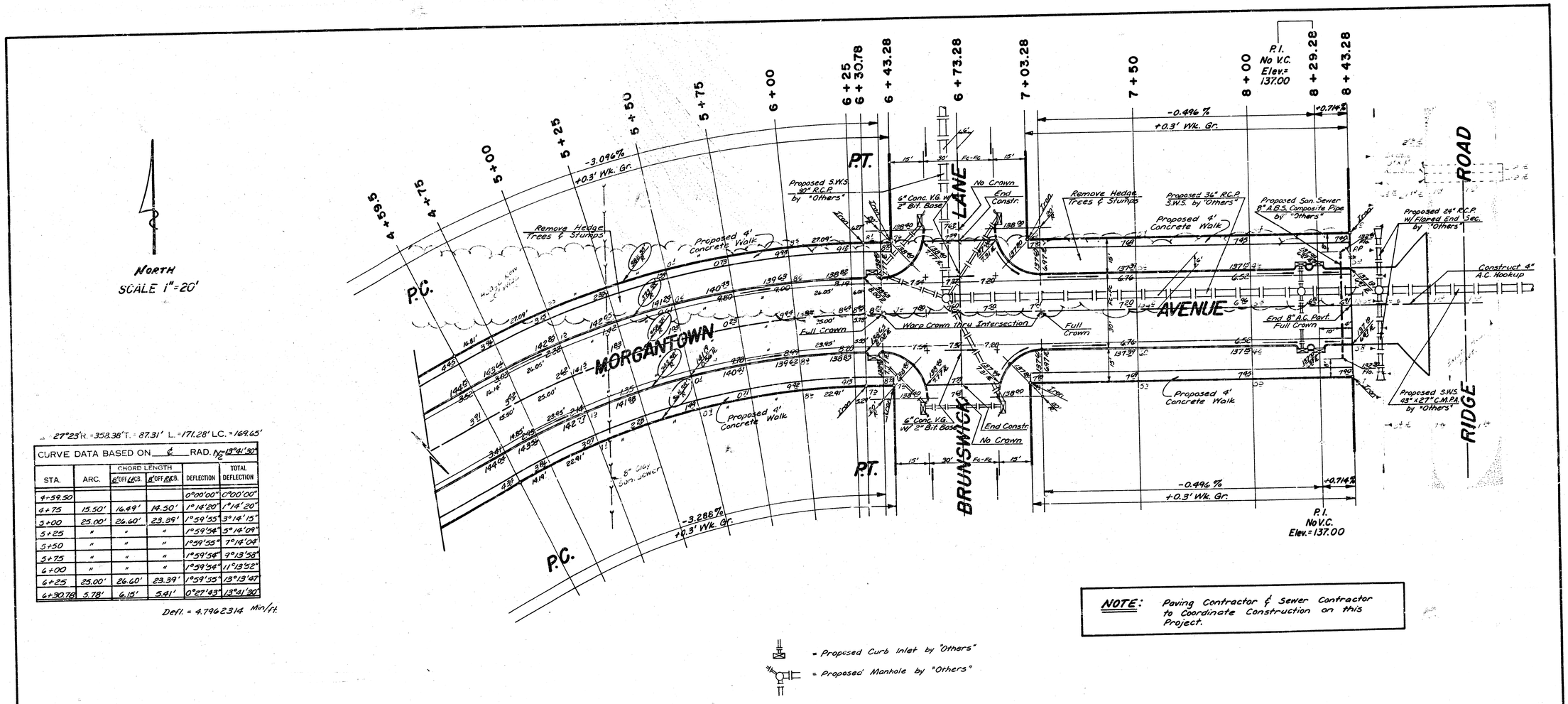
MORGANTOWN AVE.

E.L. Northwest Pkwy. — W. L. Ridge Rd.
(31' B-B 8" A.C. Pavt. w/ Comb. C. & G.)

CITY OF WICHITA, KANSAS

R.W. Linn ——— City Engineer
Proj. No. DAKS576003
Date June, 1976

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Δ = 27°23' R. = 358.38' T. = 87.31' L. = 171.28' LC. = 169.65'

CURVE DATA BASED ON ℄ RAD. No.					13°41'30"
STA.	ARC.	CHORD LENGTH 6' OFF LCB.	CHORD LENGTH 8' OFF RCB.	DEFLECTION	TOTAL DEFLECTION
4+59.50				0°00'00"	0°00'00"
4+75	15.50'	16.49'	14.50'	1°14'20"	1°14'20"
5+00	25.00'	26.60'	23.39'	1°59'55"	3°14'15"
5+25	"	"	"	1°59'54"	5°14'09"
5+50	"	"	"	1°59'55"	7°14'04"
5+75	"	"	"	1°59'58"	9°13'58"
6+00	"	"	"	1°59'54"	11°13'52"
6+25	25.00'	26.60'	23.39'	1°59'55"	13°13'47"
6+30.78	5.78'	6.15'	5.41'	0°27'43"	13°41'30"

Defl. = 4.7962314 Min/ft.

= Proposed Curb Inlet by "Others"

= Proposed Manhole by "Others"

NOTE: Paving Contractor & Sewer Contractor to Coordinate Construction on this Project.

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