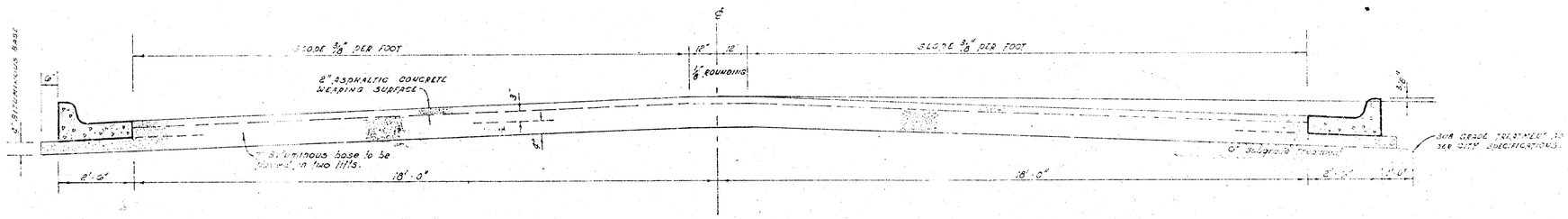
BEDELL

N. L. Harry — S. L. Breckenridge

Proj. No. DAKS574064



TYPICAL SECTION

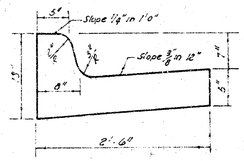
41' ASPHALTIC CONCRETE PAVEMENT WITH BITUMINOUS BASE

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.

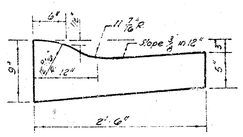
BITUMINOUS BASE AND ASPHALTIC CONCRETE WEARING SURFACE SHALL BE PLACED WITH A LAYDOWN MACHINE HAVING AUTOMATIC ELECTRONIC CONTROLS FOR GROWN AND GRADE. CONSTRUCTION JOINTS IN EACH LIFT SHALL BE STAGGERED A MINIMUM DISTANCE OF 1' WITH JOINTS IN PRECEDING LIFTS AND SUCH THAT A JOINT WILL BE CONSTRUCTED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

The A.C. pavement between the comb curb & gutter shall be paid as 39 yds 9" A.C. pavement (7" Bituminous base); the Bituminous base under the comb curb & gutter shall be paid as 39 yds 9" Bituminous base.

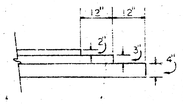
COMBINED CURB & GUTTER



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.

1/6

CITY OF WICHITA, KANSAS

DEPARTMENT of PUBLIC WORKS - Engineering Division.

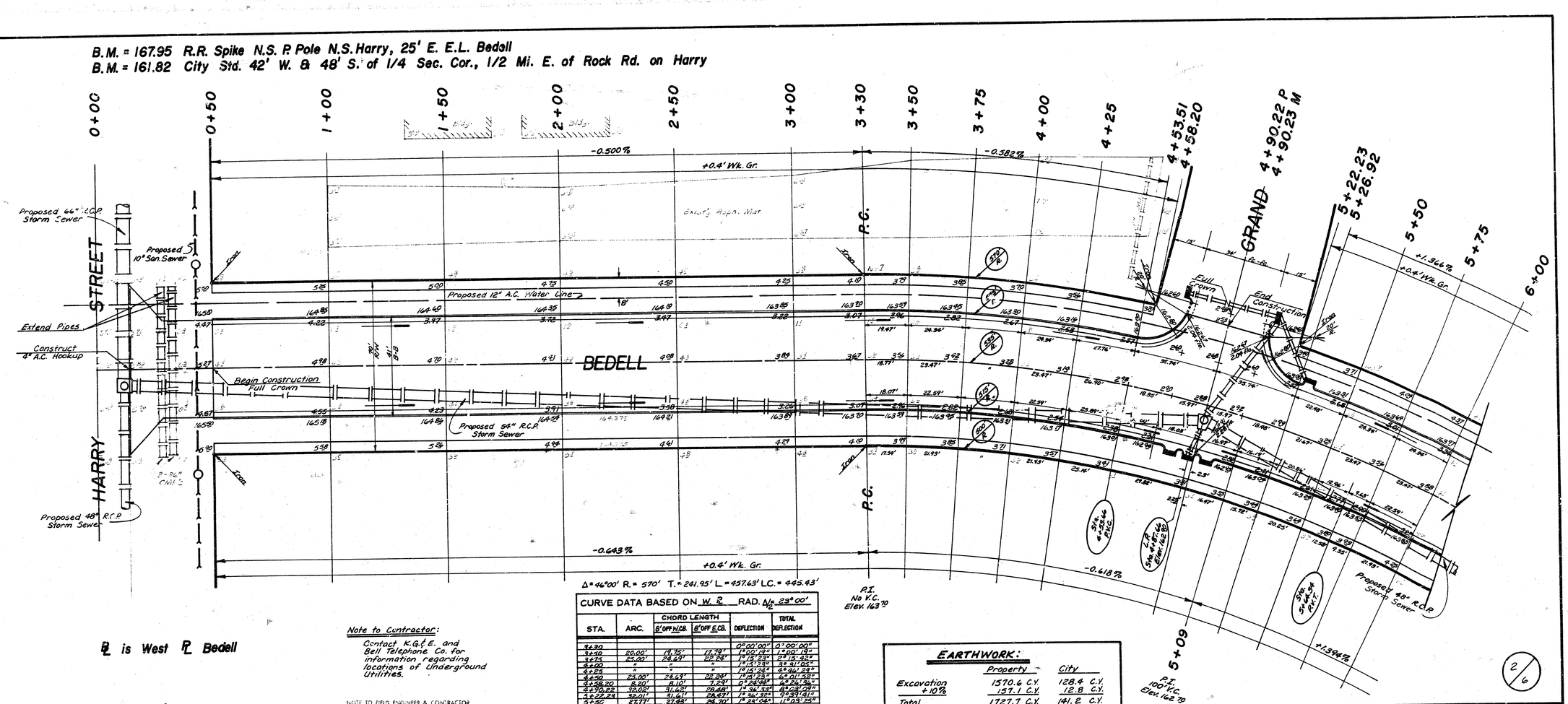
R. W. LINN CITY ENGINEER

DATE May, 1976 Proj. No. DAKS574064

1/3

FILMED FROM THE BEST

B.M. = 167.95 R.R. Spike N.S. P. Pole N.S. Harry, 25' E. E.L. Bedell
B.M. = 161.82 City Std. 42' W. & 48' S. of 1/4 Sec. Cor., 1/2 Mi. E. of Rock Rd. on Harry



Δ = 46°00' R. = 570' T. = 241.95' L. = 457.63' L.C. = 445.43'

CURVE DATA BASED ON W. ℄ RAD. Δ/2 = 23°00'

STA.	ARC.	CHORD LENGTH 8' OFF W.CB.	CHORD LENGTH 8' OFF E.CB.	DEFLECTION	TOTAL DEFLECTION
2+30				0°00'00"	0°00'00"
3+50	20.00'	19.75'	19.79'	1°00'19"	1°00'19"
3+75	25.00'	24.69'	22.24'	1°15'23"	2°15'42"
4+00	"	"	"	1°15'23"	3°31'05"
4+25	"	"	"	1°15'23"	4°46'28"
4+50	25.00'	24.69'	22.20'	1°34'23"	6°21'52"
4+58.20	8.20'	8.10'	7.29'	0°29'38"	6°51'34"
4+70.22	32.02'	31.62'	28.88'	1°56'49"	8°48'09"
4+90.23	32.01'	31.61'	28.87'	1°56'49"	10°44'58"
5+00	27.77'	27.48'	24.70'	1°44'04"	12°28'02"
5+25	25.00'	24.69'	22.24'	1°15'23"	13°43'25"
5+50	"	"	"	1°15'23"	14°58'48"
5+75	"	"	"	1°15'23"	16°14'11"
6+00	"	"	"	1°15'23"	17°29'34"
6+25	"	"	"	1°15'23"	18°44'57"
6+50	"	"	"	1°15'23"	20°00'19"
6+75	"	"	"	1°15'23"	21°15'42"
7+00	"	"	"	1°15'23"	22°31'05"
7+25	"	"	"	1°15'23"	23°46'28"
7+50	"	"	"	1°15'23"	25°01'51"
7+75	25.00'	24.69'	22.24'	1°34'23"	26°36'14"
7+87.63	12.63'	12.51'	11.23'	0°48'05"	27°24'19"

Defl./ft. = 3.01554737 Min.

NOTE - Drainage & Pavement Contractor to co-ordinate Work.

EARTHWORK:

	Property	City
Excavation	1570.6 C.Y.	128.4 C.Y.
+10%	157.1 C.Y.	12.8 C.Y.
Total	1727.7 C.Y.	141.2 C.Y.
Comp. Fill	433.4 C.Y.	213.6 C.Y.
+10%	43.3 C.Y.	21.4 C.Y.
Total	476.7 C.Y.	235.0 C.Y.

Manipulation = 5193.4 S.Y.

℄ is West ℞ Bedell

N

SCALE: 1" = 20'

Note to Contractor:
Contact K.G.&E. and Bell Telephone Co. for information regarding locations of Underground Utilities.

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.

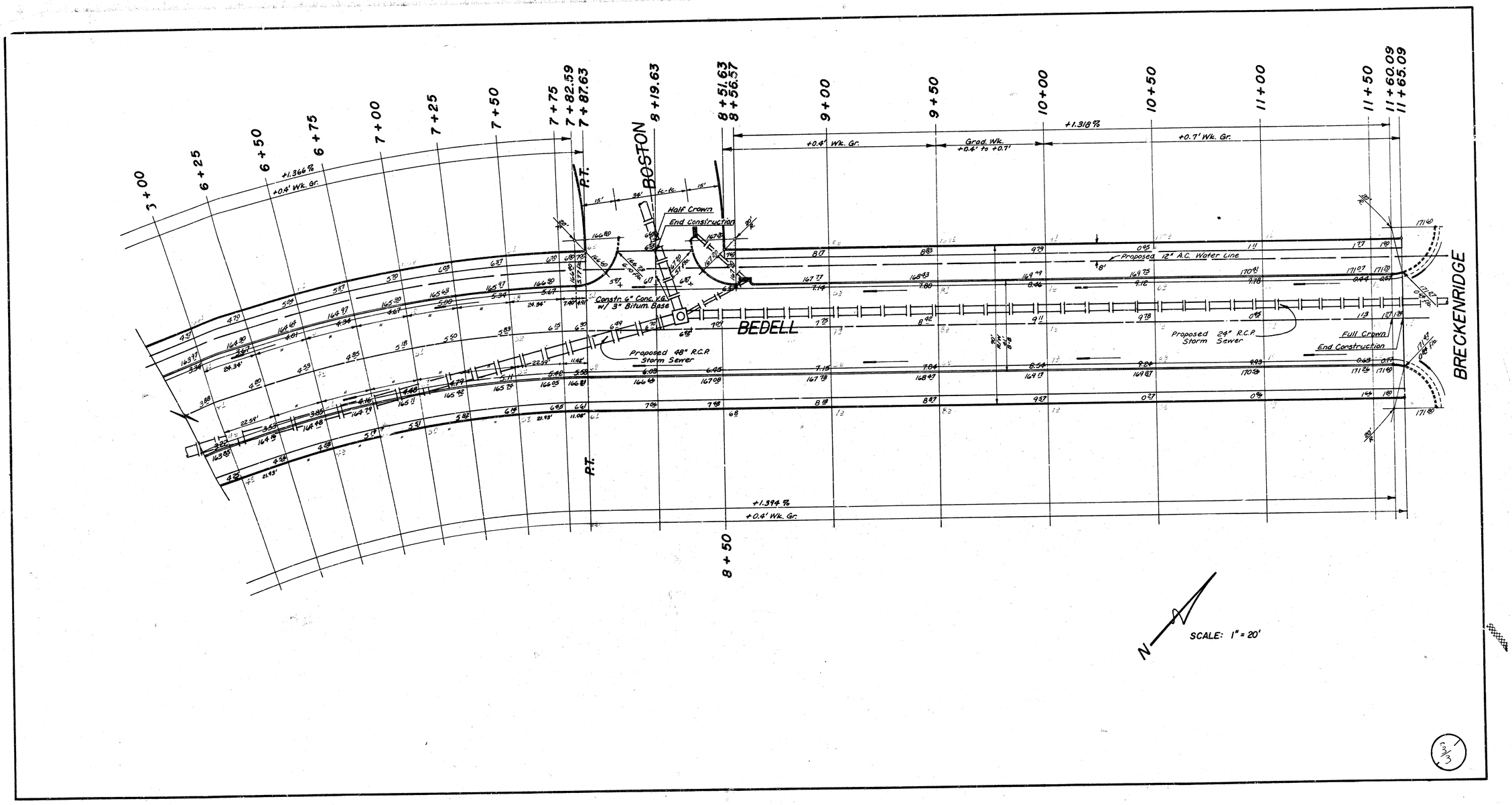
2/6

BEDELL
N.L. Harry St. to S.L. Breckenridge
41' B-B 9" A.C. Pavt. w/ Comb. C.&G.
CITY of WICHITA, KANSAS
R.W. Linn ——— City Engineer
Proj. No. DAKS574064
Date ———

2/3

Engineer Plants Bk. 754 p57
Chief Asst. Henry
Asst. Henry
Checked Hoyt

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