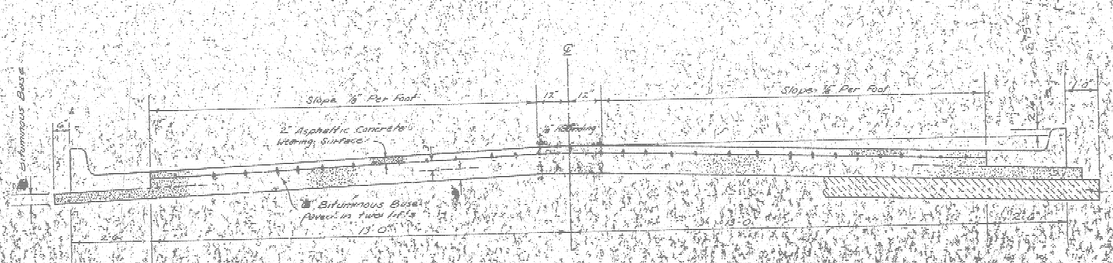
KEMPER

E·L· LAURA TO E·L· PATTIE

472-76-245-80667-000-000-001



TYPICAL SECTION

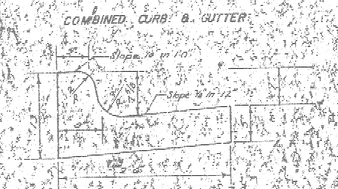
3" ASPHALTIC CONCRETE PAVEMENT WITH BITUMINOUS BASE

The A.C. pavement between the comb. curb & gutter shall be paid as Sq.Yds. 3" A.C. Pavement (3" Bituminous Base) The Bituminous Base under the Comb. Curb & gutter shall be paid as Sq.Yds. 5" Bituminous Base.

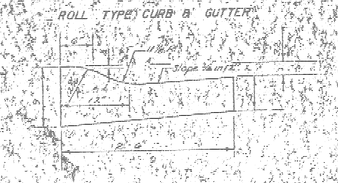
A TACK COAT OF EMULSIFIED ASPHALT (SS-1H) SHALL BE APPLIED AT AN APPROXIMATE RATE OF 0.05 GALLONS PER SQ. YD. BETWEEN LIFTS OF ASPHALTIC MATERIALS WHEN ORDERED BY THE ENGINEER. TACK COAT WILL NOT BE PAID FOR DIRECTLY, AND SHALL BE CONSIDERED AS SUBSIDIARY TO PRICES BID FOR ASPHALTIC PAVEMENT.

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 WITH JOINTS IN PRECEDING LIFTS AND SUCH THAT A JOINT WILL BE CONSTRUCTED ON THE PAVEMENT CENTERLINE IN THE TOP LIFT.

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

CITY ENGINEER

DATE: _____ PROJ. NO. 472-76-245-80667-000-000-001

1/3

original

FILMED FROM THE BEST AVAILABLE COPY

B·M·=85·93 "+" Cut on B·Curb at N·E· Cor· Of Shady Grove & Parklawn Lane
100' W· Of ℄ Of Laura·

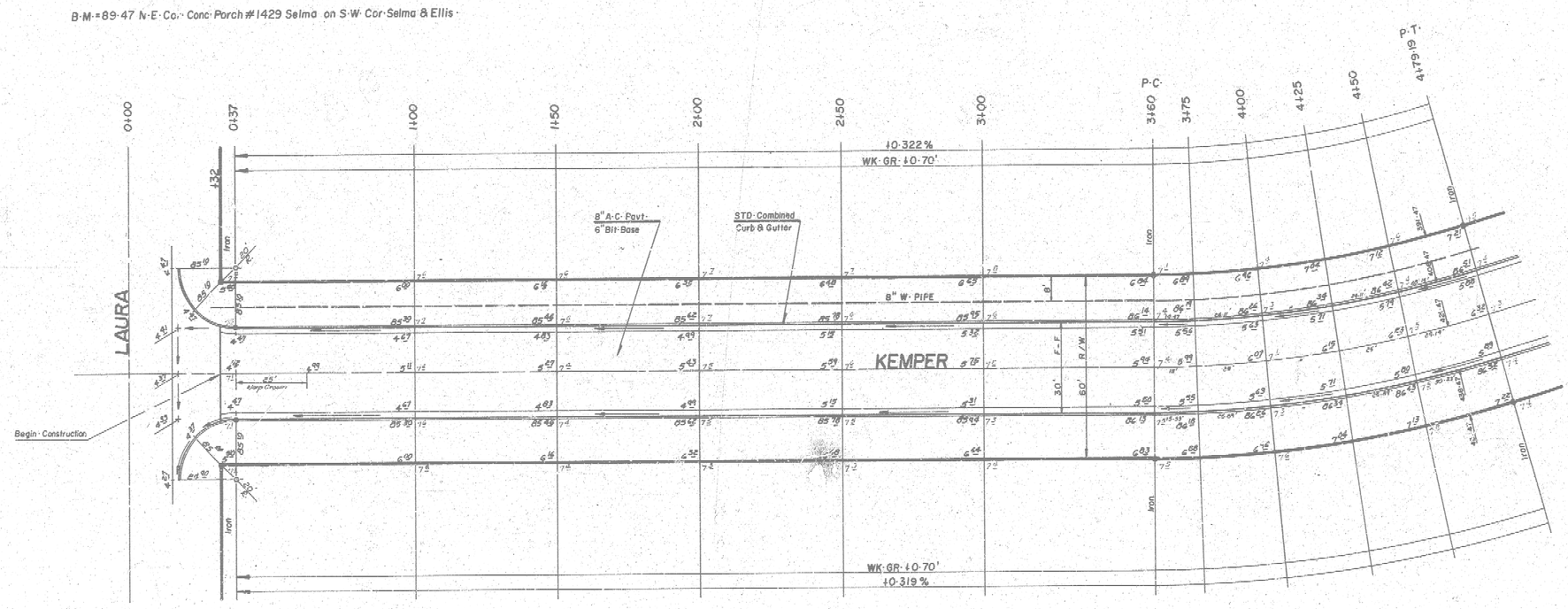
B·M·=87·68 N·W· Cor· Conc· Slab at Side Door Of House #1402 Alta ≈15'E·Of E·L·
Galyardts 5th Add·

B·M·=89·47 N·E·Co,· Conc· Porch #1429 Selma on S·W· Cor·Selma & Ellis·

No More Than 19-20' Driveways, The Equivalent To Be Constructed In This Project·

N
S

Scale: 1"=20'



Δ =16°12'11" R.=421·47' T =59·99' L.=119·19' L.C.=118·79'

CURVE DATA BASED ON ℄ RAD. Δ/2 = 8°06'06"

STA.	ARC.	CHORD LENGTH 8' CHORDS	CHORD LENGTH 8' CHORDS	DEFLECTION	TOTAL DEFLECTION
3+60	——	——	——	——	0°00' 00"
3+75	15·00	14·18	15·82	1°01' 10"	1°01' 10"
4+00	25·00	23·63	26·36	1°41' 58"	2°43'08"
4+25	"	"	"	" " "	4°25'06"
4+50	25·00	23·63	26·36	1°41' 58"	6°07'04"
4+79·19	29·19	27·59	30·78	1°59' 02"	8°06'06"

Surveyed JPC-CC
Plotted
Checked

	PROPERTY
Excavation	2465·85 C·Y·
+10 %	246·68 C·Y·
TOTAL	2713·53 C·Y·
Manipulation	2193·29 S·Y·

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.

CAUTION
UNDERGROUND UTILITIES
Please Check with S.W.B.T. or Southwestern Bell Telephone Co. for Location

KEMPER

E·L·LAURA TO E·L·-FATTIE

(31' B-B A·C· PAVT·/COMBINED Curb & Gutt·)

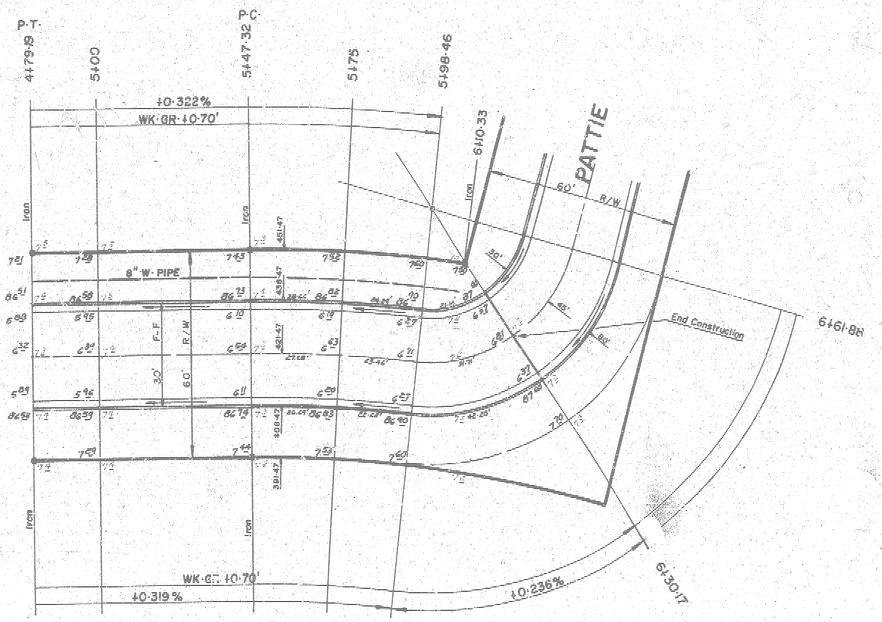
CITY of WICHITA, KS·

R·W·BRUGGEMAN CITY ENGINEER

Proj·NO· 472-76-245-80667-000-000-001

DATE:

3/3



N

S

Scale: 1" = 20'

KEMPER

3/3