GARLAND CIRCLE

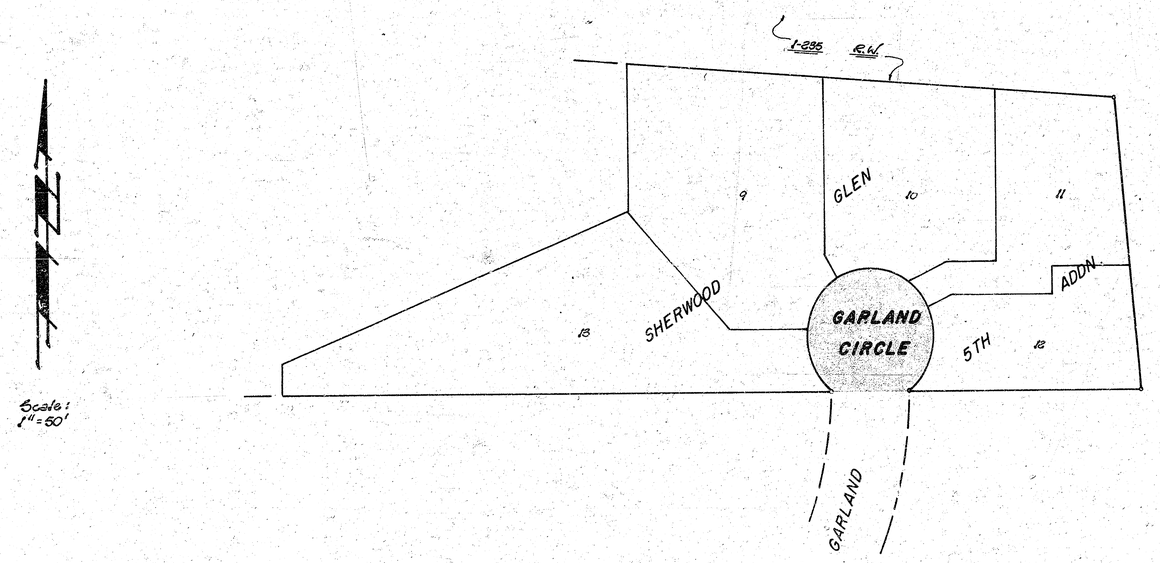
S. L. SHERWOOD GLEN 5TH ADDITION TO & INCL. CUL-DE-SAC

PROJECT NO.

472-76-245-80993-000-000-001

CITY OF WICHITA, KS.

R. W. BRUGGEMAN — DIR. ENGINEERING



Scale: 1" = 50'

Date _____

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BAUGHMAN COMPANY, P.A.
SURVEYING & ENGINEERING
316/262-7271 • 330 LAURA • WICHITA, KANSAS 67211

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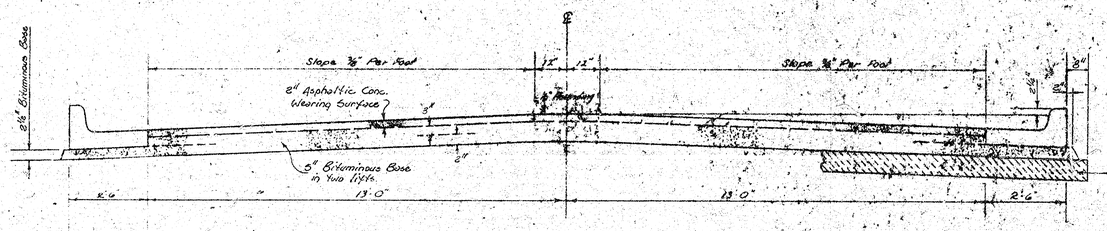
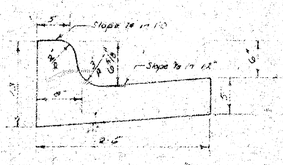
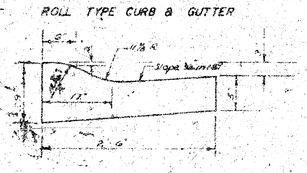


COMBINED CURB & GUTTER



ROLL TYPE CURB & GUTTER



TYPICAL SECTION

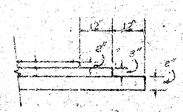
31' ASPHALTIC CONCRETE PAVEMENT WITH BITUMINOUS BASE

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 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. 1" A.C. Pavement (2" Bituminous Base) The Bituminous Base under the Comb. Curb & Gutter shall be paid as Sq. Yds. 2½" Bituminous Base.

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.

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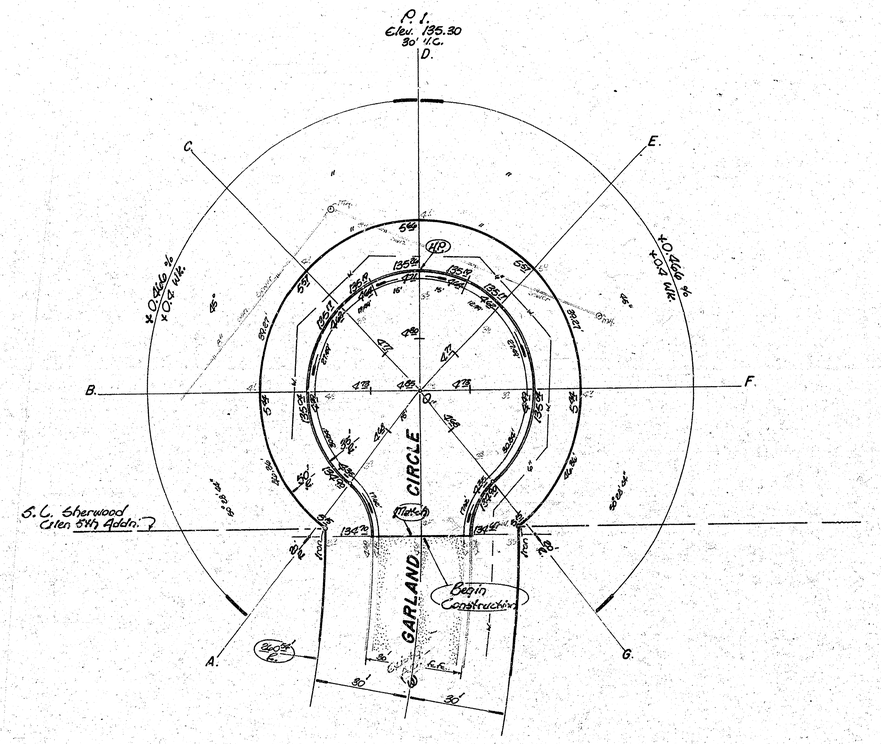
B.M. 134.68 – "+" Top of W. Cb. of Garland Cir., approx. 2' S. of S.L. Sherwood Glen 5th Addition.

5-20' DRIVES



Scale: 1" = 20'

Plan - Baughman Co. - Jul 2/81
Survey - BR9.

Note:
Ties to be taken and any 'Irons' moved or destroyed due to construction shall be replaced.
Contractor to verify Gas Line locations before construction begins.

Earthwork Quantities

Excavation	= 22.5 CY.	Comp. Fill	= 0 CY.	Borrow	= 194.0 CY.
+10 %	= 2.3 -			+10 %	= 19.4 -
Total	= 24.8 CY.			Total	= 213.4 CY.

Manipulation = 487.7 SY.

GARLAND CIRCLE
S. L. Sherwood Glen 5th Addition to & including Cul-De-Sac.
City of Wichita, KS.
R. W. Bruggoman — Dir. Engineering
Proj. No.
472-76-245-80993-000-000-001
Date _____

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