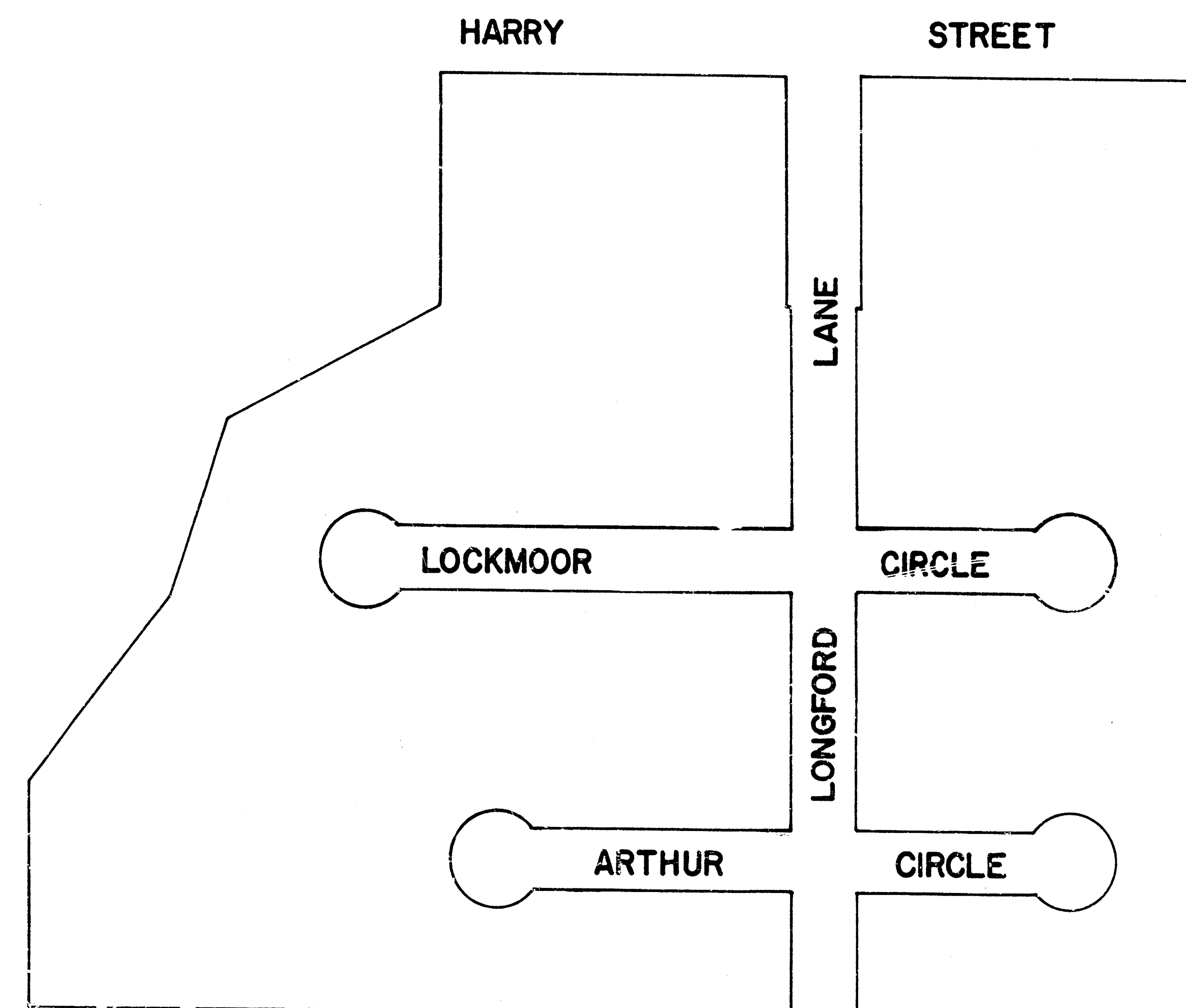


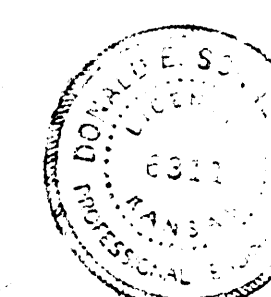
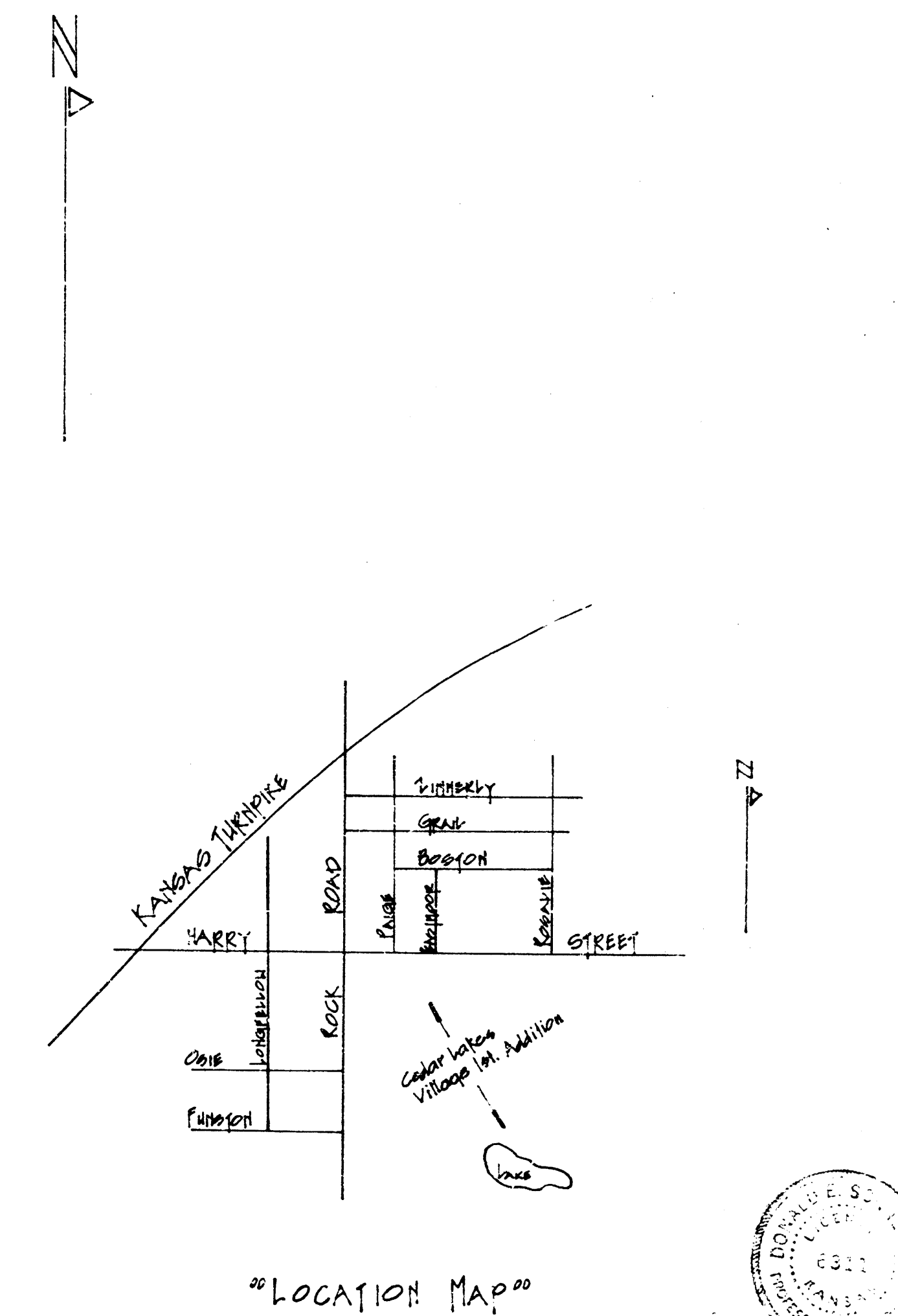
CEDAR LAKES VILLAGE 1ST ADDN.

LONGFORD LANE SL Lot 28, Blk 5, Cedar Lakes
Village 1st Addn.—SL Harry 45' Asph. Conc. Pavt.
LOCKMOOR CIRCLE and ARTHUR CIRCLE in
Cedar Lakes Village 1st Addn. 35' Asph. Conc. Pavt.
R. W. LINN CITY ENGINEER
City of Wichita, Kansas
Project No. DAKC573051

- GENERAL NOTES**
1. CONTRACTOR TO CLEAR RIGHT-OF-WAY, GRADE PARKINGS, AND CONSTRUCT COMPACTED FILL IN SIDEWALK AREAS. SIDEWALK TO BE CONSTRUCTED BY OTHERS.
 2. TYPE OF SUBGRADE TREATMENT SHALL BE AS DETERMINED BY FIELD ENGINEER. SUBGRADE TREATMENT MAY CONSIST OF LIME TREATMENT OR CEMENT TREATMENT.
 3. ROLL CURBS SHALL BE DERESSED THROUGH DRIVEWAYS CONSTRUCTED IN CONJUNCTION WITH THIS PROJECT.
 4. THIS PROJECT SHALL BE COORDINATED WITH SANITARY SEWER PROJECTS AND INCIDENTAL DRAINAGE PROJECT TO BE CONSTRUCTED WITHIN THE STREET RIGHT-OF-WAY.

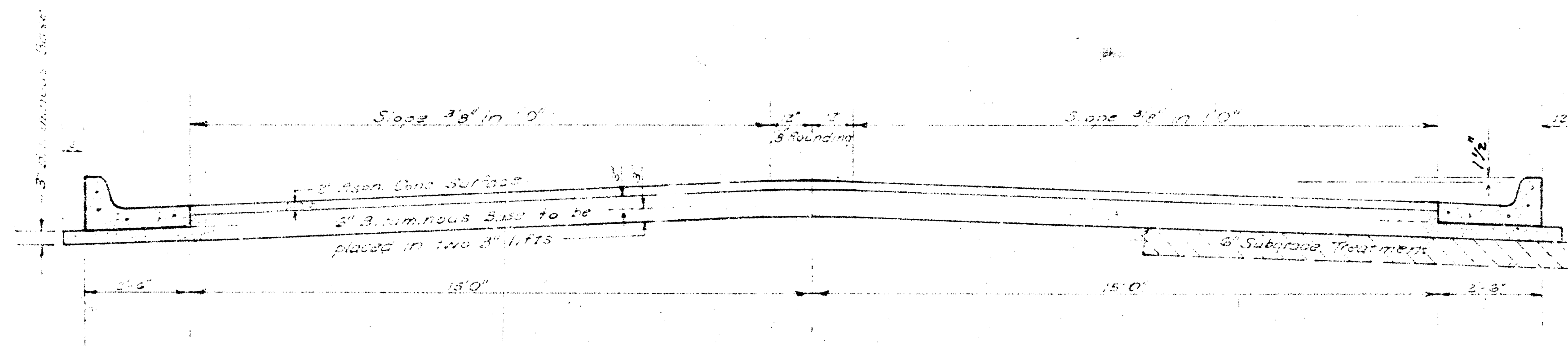


SL Lot 28-Blk 5
Cedar Lakes Village
1st Addition



LOCKMOOR CIRCLE
E.L. Longford Lane to and including Cul-de-sac
W.L.

ARTHUR CIRCLE
W.L. Longford Lane to and including Cul-De-Sac
E.L.



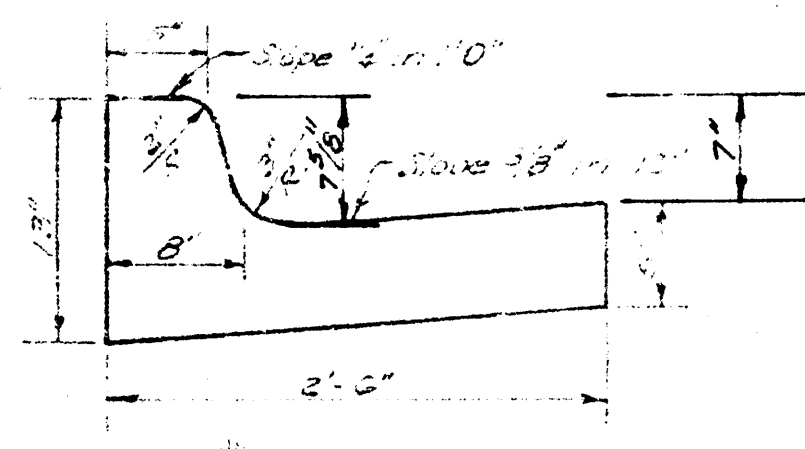
TYPICAL SECTION

35' ASPHALTIC CONCRETE PAVEMENT WITH BITUMINOUS BASE

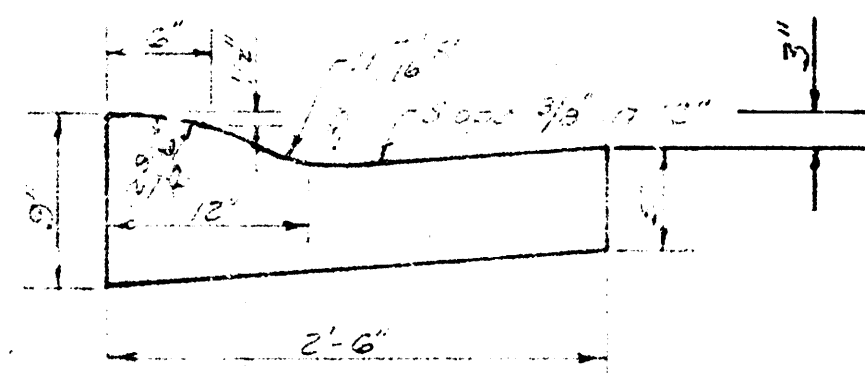
A TACK COAT OF EMULSIFIED ASPHALT (SS-1H) SHALL BE APPLIED AT AN APPROXIMATE RATE 0.05 GALLONS PER SQ YD BETWEEN LIFTS OF ASPHALTIC MATERIALS WHEN ORDERED BY THE ENGINEER. TACK COAT WILL NOT BE PAID FOR DIRECTLY AND SHALL BE CONSIDERED AS SUBSIDIARY TO PRICE BID FOR ASPHALTIC PAVEMENT. BITUMINOUS BASE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

The P.C. Payment between the curb and gutter and the centerline shall be paid as Sq. Yd. of Bituminous Base. The Bituminous Base under the curb and gutter shall be paid as Sq. Yd. of Bituminous Base.

COMBINED CURB & GUTTER



ROLL TYPE CURB & GUTTER



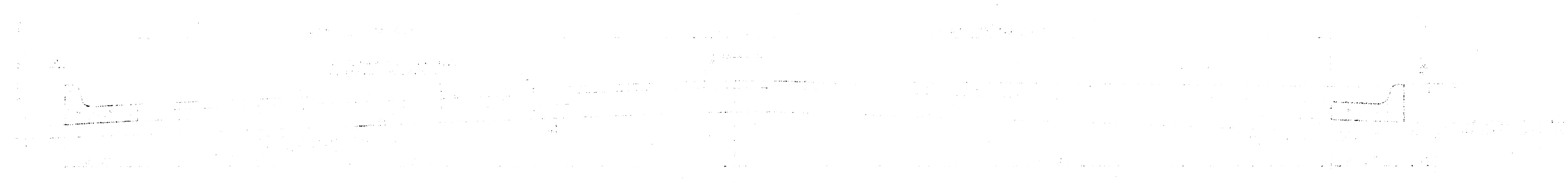
CITY OF WICHITA KANSAS

DEPARTMENT of PUBLIC WORKS - Engineering
Division

R.W. LYNN CITY ENGINEER
DATE Sept. 1973 Proj. No. DAKC910061

8/18

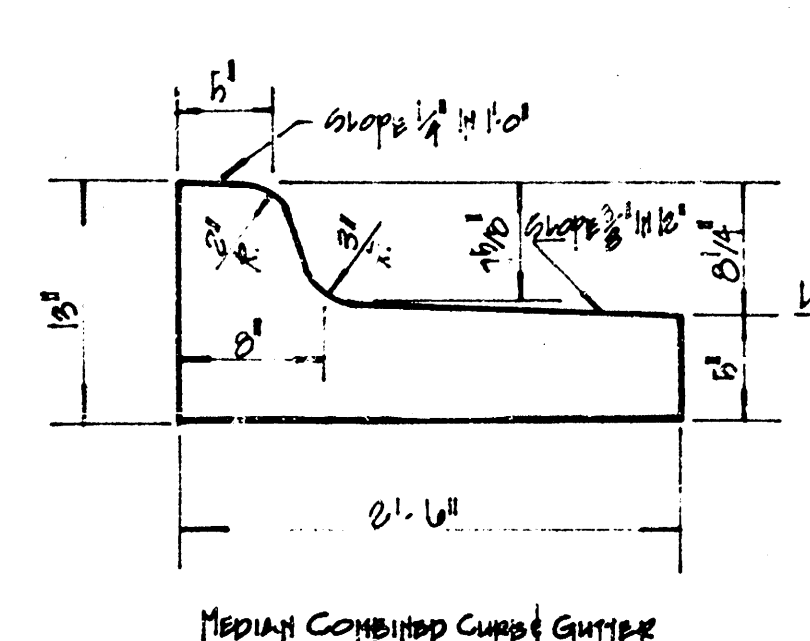
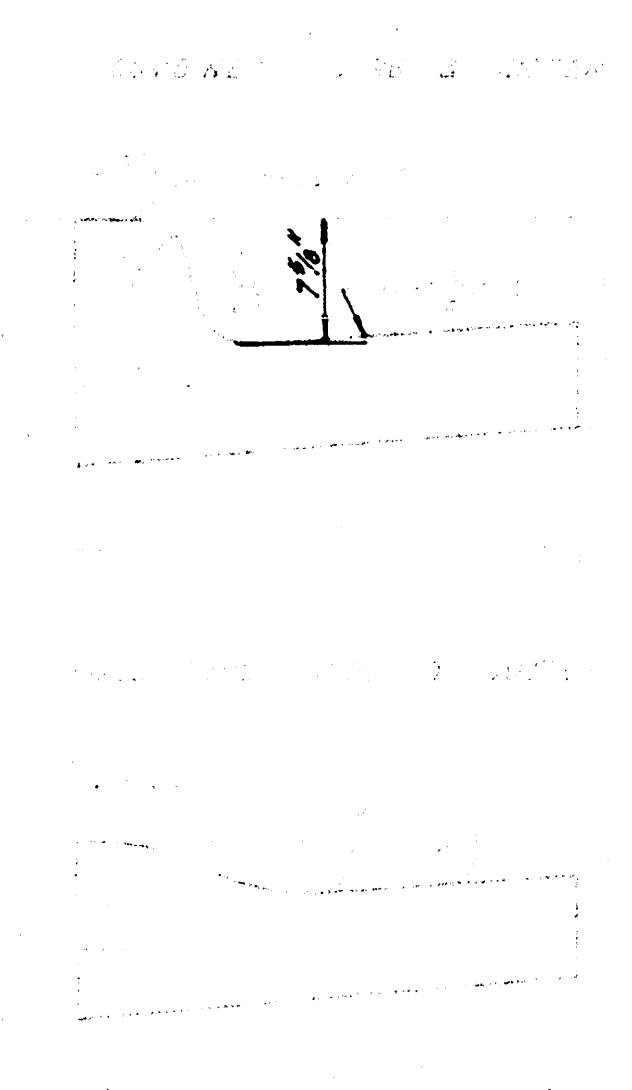
LONGFORD LANE
S.L. LOT 28, BLK. 5, CEDAR LAKES VILLAGE
FIRST ADDITION TO S.L. HARRY STREET.



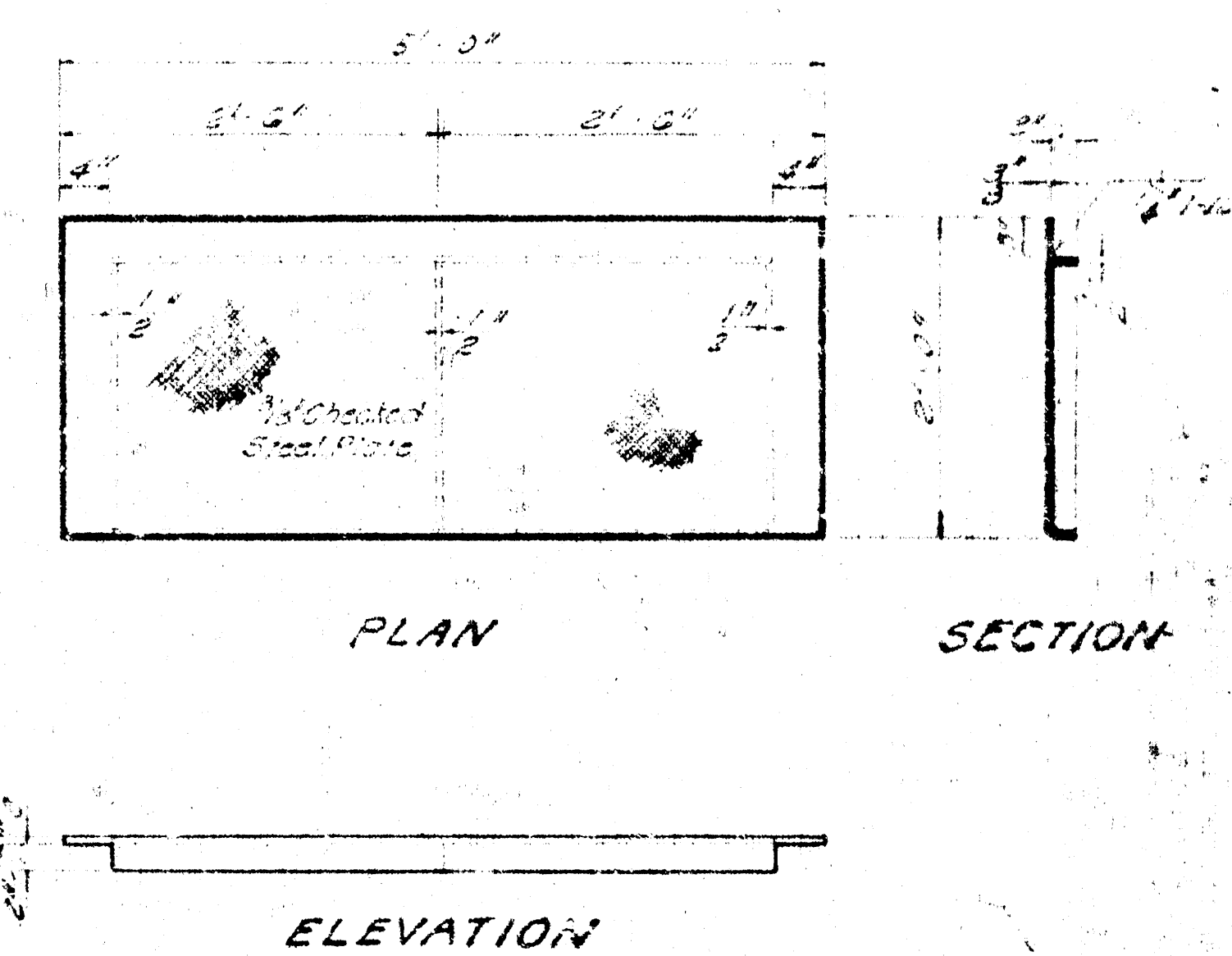
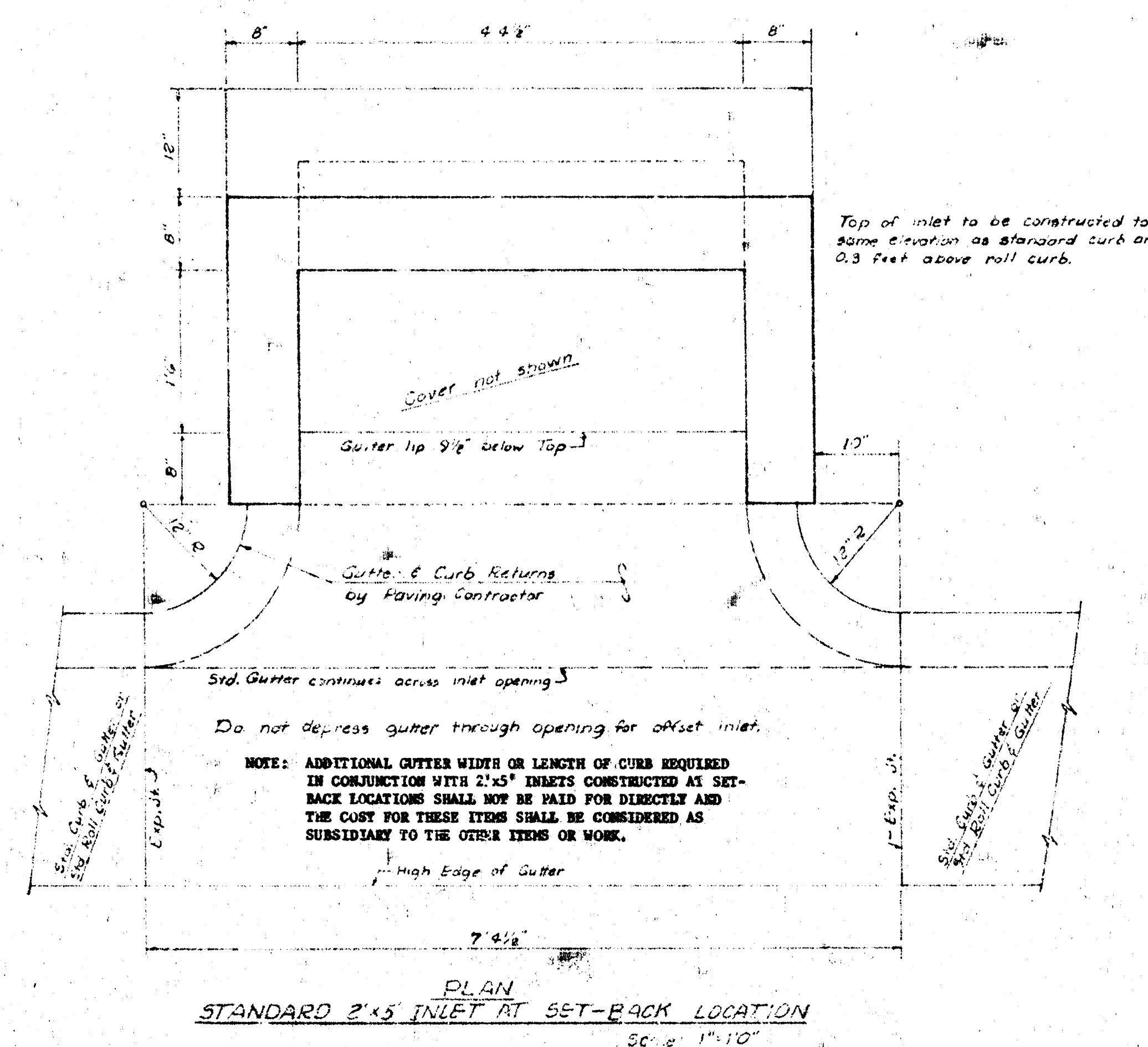
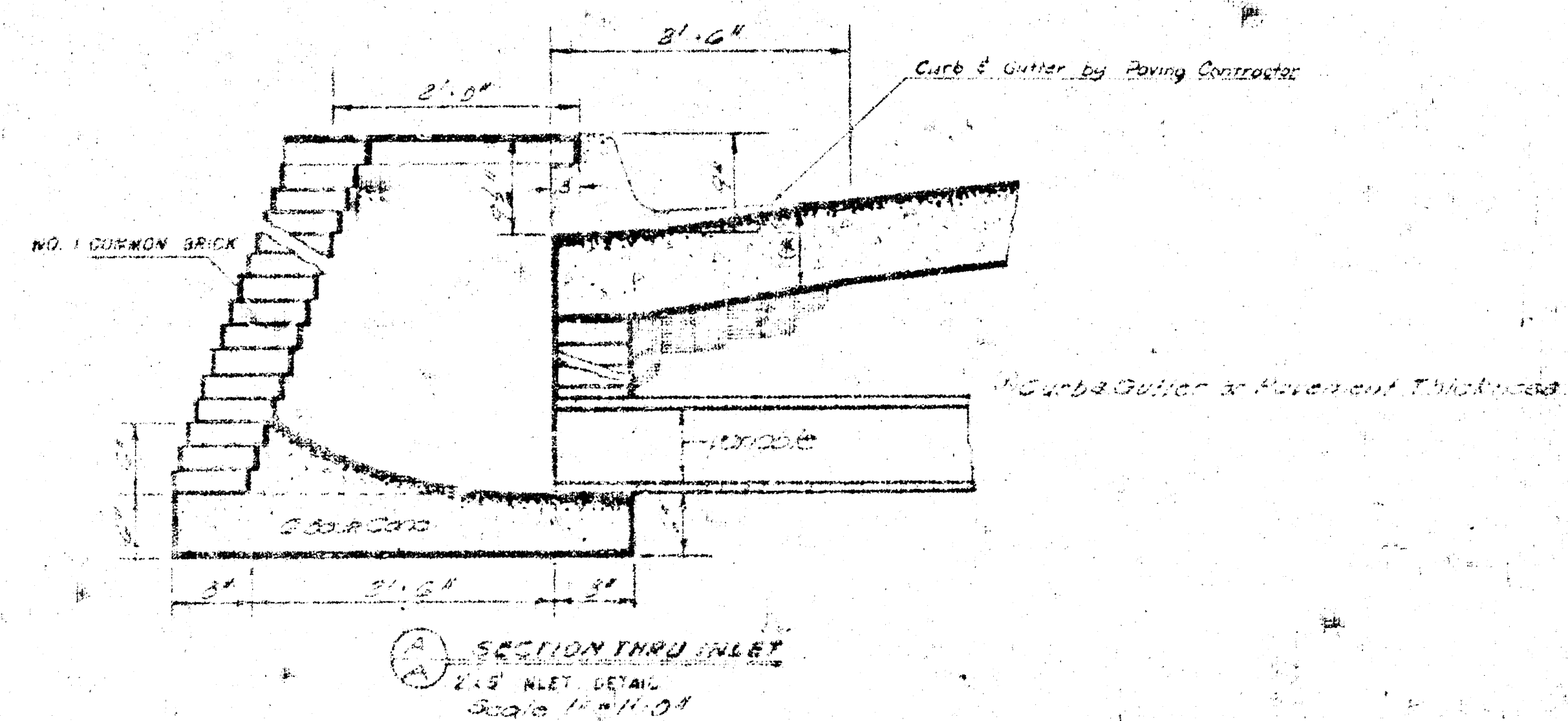
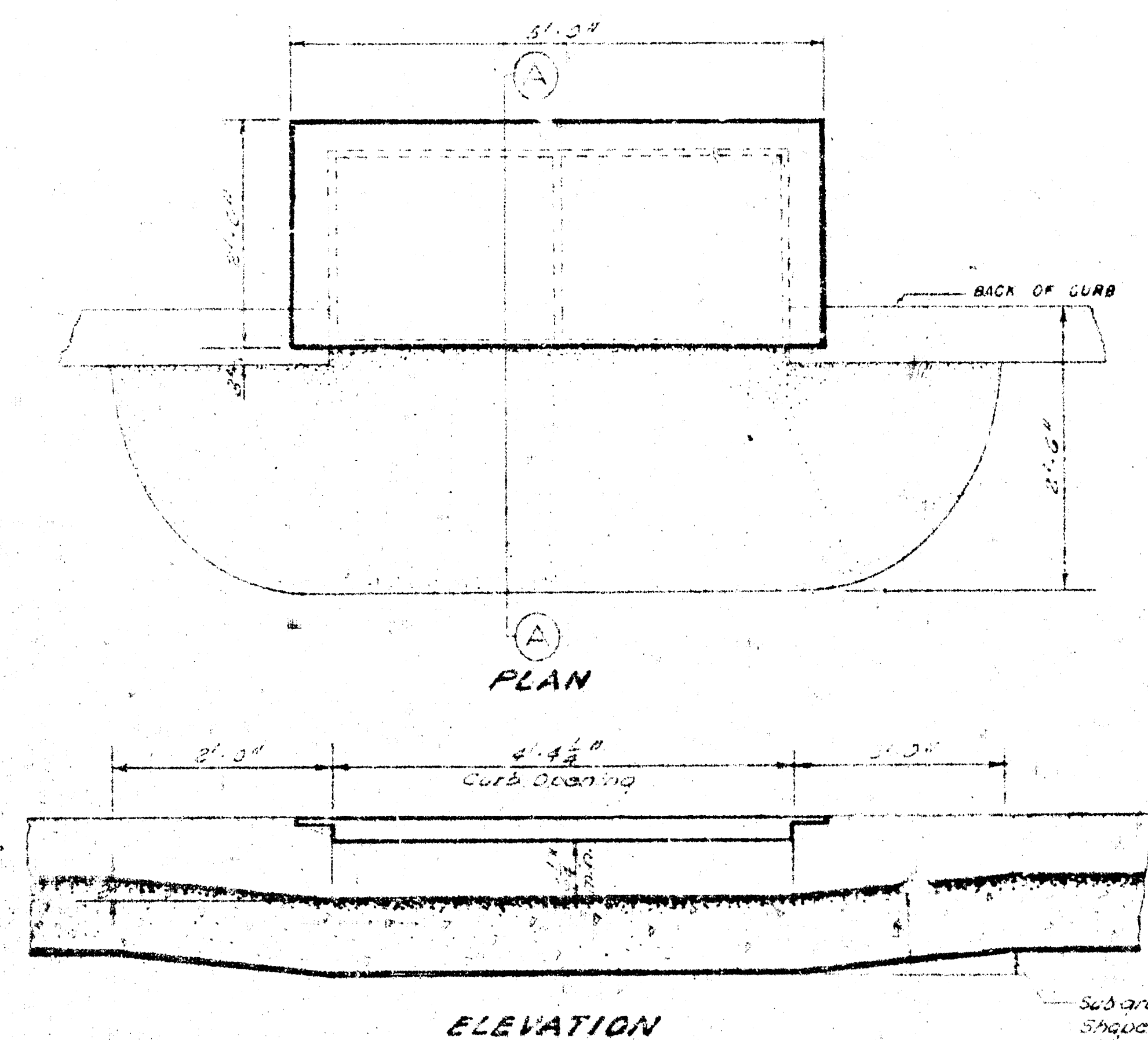
TYPICAL SECTION

4' ASPHALTIC CONCRETE PAVEMENT WITH BITUMINOUS BASE

WHEN COST OF EMULSION ASPHALT SHALL BE APPLIED AT AN APPROXIMATE RATE THIS SPALLING SHALL BE BETWEEN LIFTS OF ASPHALT MATERIAL WHEN ORDERED BY THE ENGINEER. TACK COAT SHALL NOT BE PAID FOR DIRECTLY AND SHALL BE CONSIDERED AS THE LIFT TO BE PAID FOR ASPHALT PAVEMENT. BITUMINOUS BASE AND ASPHALT SHALL BE OF THE SAME GRADE. SHALL BE PLACED WITH A LAYDOWN MACHINE HAVING AUTOMATIC ELECTRONIC CONTROLS FOR SPREAD AND GRADE. CONSTRUCTION JOINTS IN EACH LIFT SHALL BE STAGGERED A MINIMUM DISTANCE OF 10 FEET UNITS IN PREVIOUS LIFTS AND SUCH THAT A JOINT WILL BE CONSTRUCTED IN THE PAVEMENT CONTINUOUS IN THE TOP LIFT.



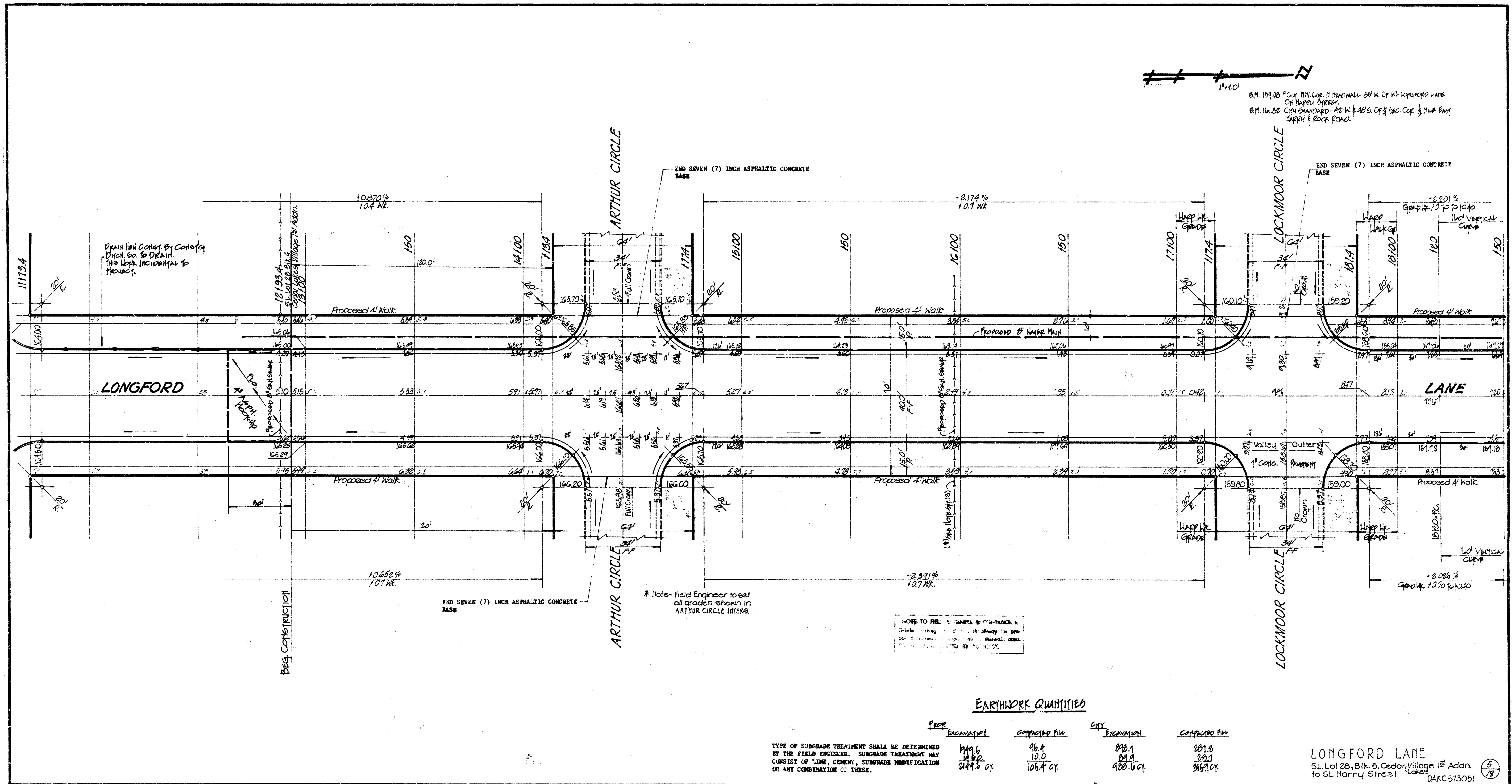
CITY OF WISCONSIN
 COUNTY OF DANE
 ENGINEER
 DATE
 PROJECT NO. 01000101
 SHEET NO. 10

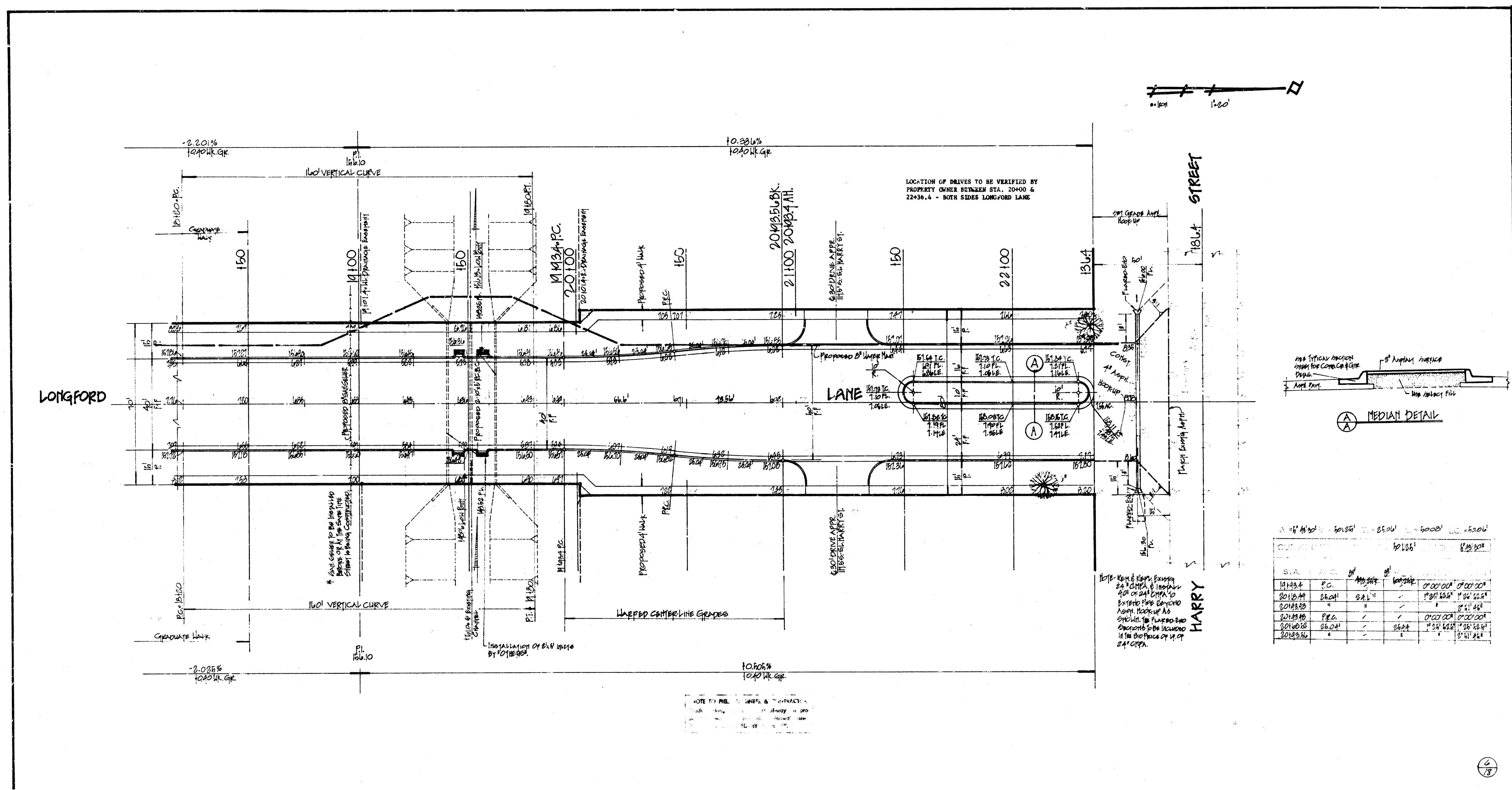


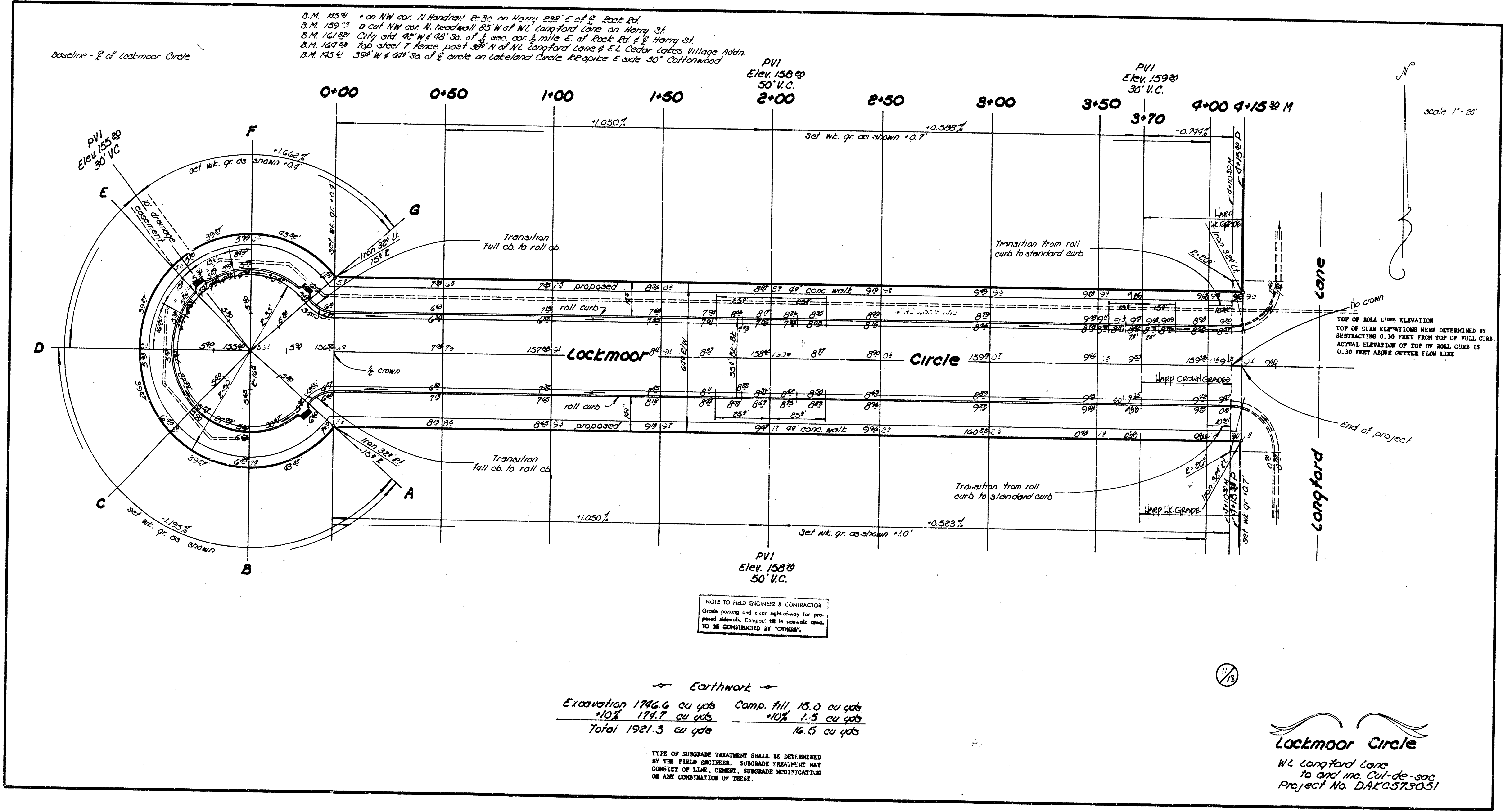
DETAIL
STANDARD 2' x 5' INLET.
CITY OF WICHITA, KANSAS
R. W. LINN CITY ENGINEER
SEPT. 1973

CITY OF WICHITA
STEEL INLET COVER
Weight 200 lbs.
Shops 1/2" x 1/2" x 1/2" x 1/2"
Scale 1/4" = 1'-0"

4/8



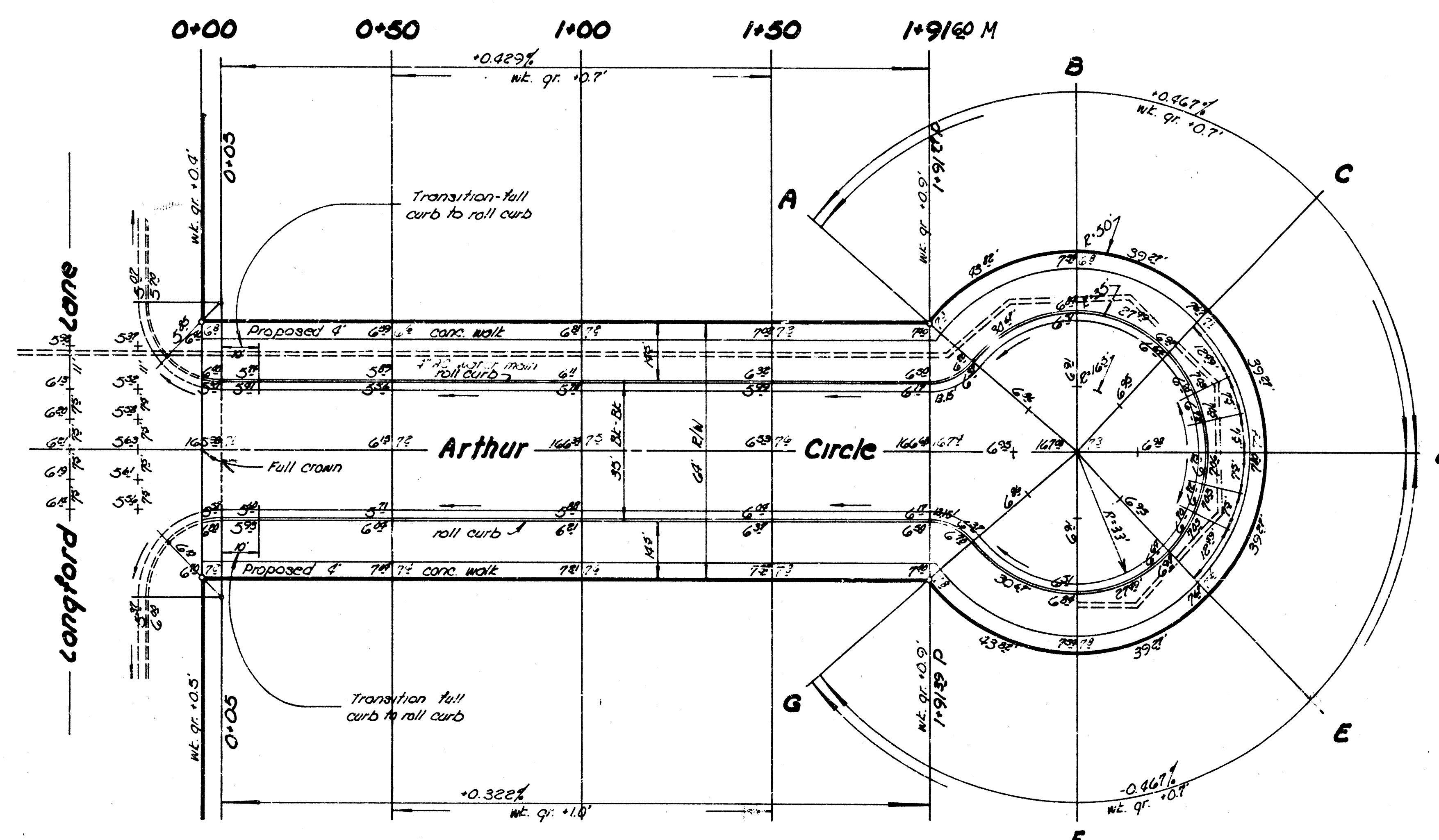




Survey by J. A. H. 1954
 Plan
 E. L. Longford
 Circle

Baseline - E. Arthur Circle

B.M. 1458 1.20' NW cor. N. handrail 20.0' E of E. Rock Rd.
 B.M. 1599 a cut NW cor. N. handrail 25' N of N. Longford Lane on Harry St.
 B.M. 16188 City std. 92' W & 98' S. of E. 300 cor. 1/2 mile E of Rock Rd. & Harry St. E.
 B.M. 16433 top steel T fence post 38' N of N. Longford Lane & E. Cedar Lakes Village Adm.
 B.M. 1454 39' W and 64' S. of E. circle on Lakeland Circle R.R. spike



TOP OF ROLL CURB ELEVATION
 TOP OF CURB ELEVATIONS WERE DETERMINED BY
 SUBTRACTING 0.30 FEET FROM TOP OF FULL CURB.
 ACTUAL ELEVATION OF TOP OF ROLL CURB IS
 0.30 FEET ABOVE OUTER PLAN LINE

PVI
 Elev. 167.19
 30' VC

NOTE TO FIELD ENGINEER & CONTRACTOR
 Grade posting and other signs for proposed widening. Go into full in advance area
 TO BE CONSTRUCTED BY "DIVISION"

Earthwork

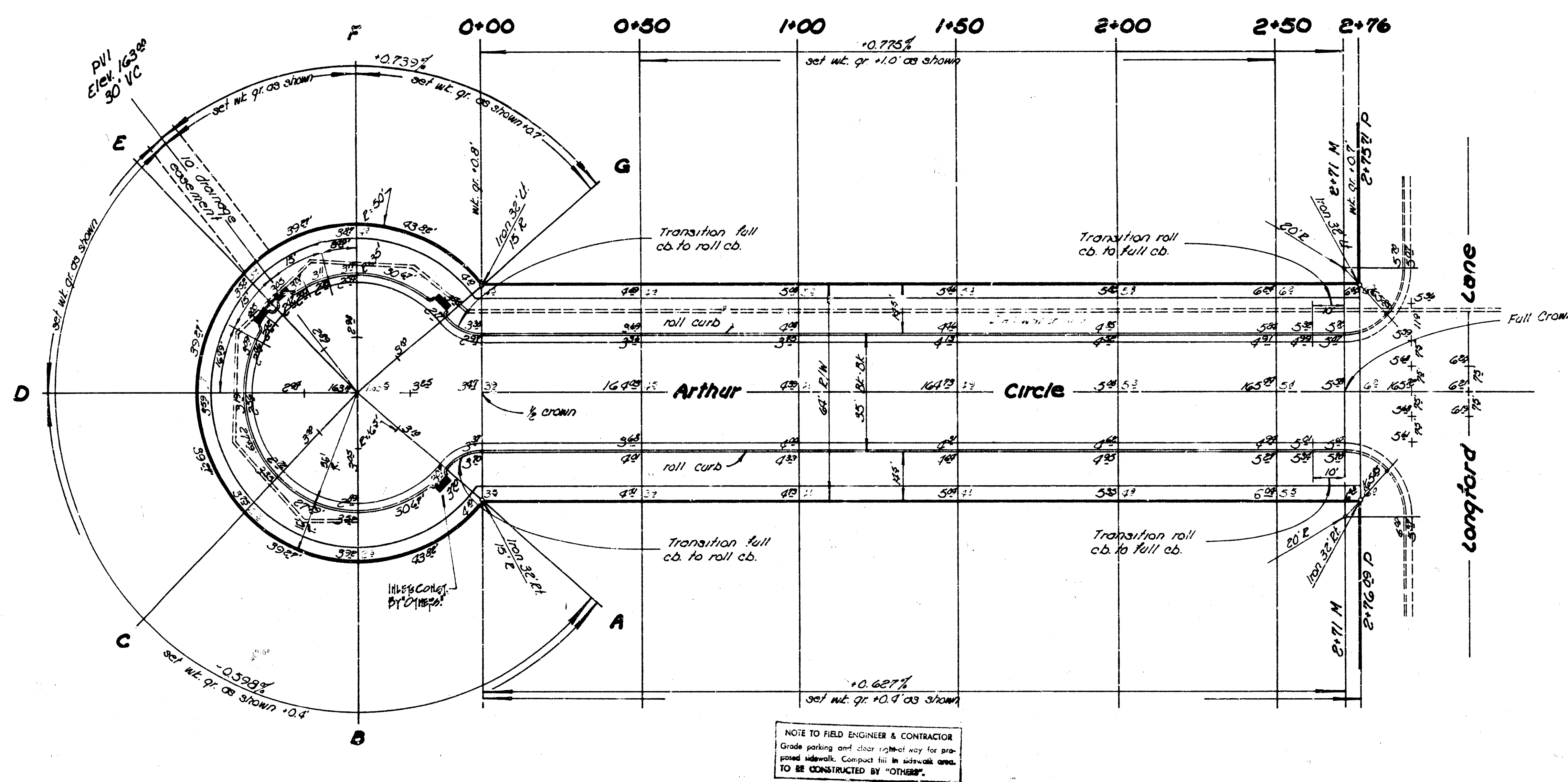
Excavation 875.3 cu yds	Comp. fill 2.0 cu yds
+10% 87.5 cu yds	+10% 0.2 cu yds
Total 962.8 cu yds	2.2 cu yds

TYPE OF SURGRADE TREATMENT SHALL BE DETERMINED
 BY THE FIELD ENGINEER. SURGRADE TREATMENT MAY
 CONSIST OF ASPHALT, CEMENT, SURGRADE MODIFICATION
 OR ANY COMBINATION OF THESE.

Arthur Circle
 E. Longford Lane
 10 & 110. Cul-de-sac
 Project No. DARC573051

Survey, Eggs 21.42%
Plan, 100m
Scale, 1"=20'

B.M. 145' 1" on NW cor. N. handrail R.R. 233' E of Rock Road
B.M. 159' 4" a cut NW cor. N. handrail 65' N of W. Longford Lane on Harry Street
B.M. 161' 8" City St. 42' N of 48' 30" of 1/2 mile S. of Rock & Harry Street
B.M. 164' 9" Top steel T fence post 35' N of N. Longford Lane & S. Cedar Lakes Village Addn.
B.M. 145' 1" 39' N of 42' 30" of 1/2 mile S. of Rock Road R.R. spike E. side 30' Cottonwood.



TOP OF CURB ELEVATION
TOP OF CURB ELEVATIONS WERE DETERMINED BY
SUBTRACTING 0.30 FEET FROM TOP OF FULL CURBS.
ACTUAL ELEVATION OF TOP OF CURB IS
0.30 FEET ABOVE GUTTER LINE

Earthwork

Excavation	711.6 cu yds	Comp. Fill	24.9 cu yds
+10%	71.2 cu yds	+10%	2.5 cu yds
Total	815.8 cu yds		27.4 cu yds

TYPE OF SURGRADE TREATMENT SHALL BE DETERMINED
BY THE FIELD ENGINEER. SURGRADE TREATMENT MAY
CONSIST OF LIME, CEMENT, SURGRADE MODIFICATION
OR ANY COMBINATION OF THESE.

Arthur Circle
W. Longford Lane
to E. inc. Cul-de-sac
Project No. DAKC573031