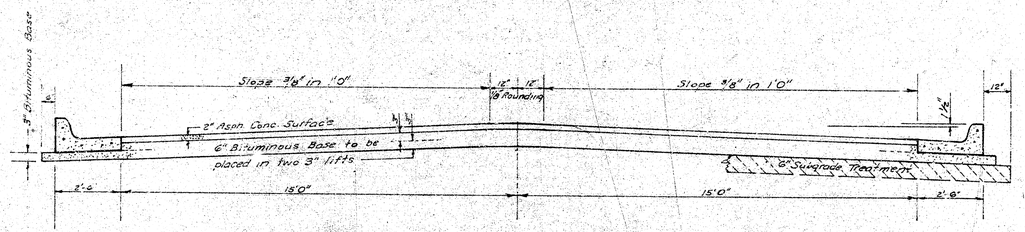
LINCOLN COURT

IN BLK. 2, QUAIL MEADOWS FIRST ADDITION

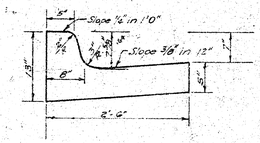
S. L. LINCOLN TO AND INCLUDING CUL-DE-SAC

30'-2'-34' ASPH. CONC.

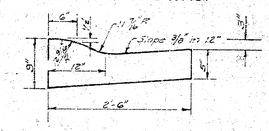
PROJ. NO. DAKS574017



COMBINED CURB & GUTTER



ROLL TYPE CURB & GUTTER



TYPICAL SECTION

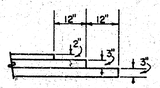
35' ASPHALTIC CONCRETE PAVEMENT WITH BITUMINOUS BASE

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 A.C. Pavement between the comb. curb & gutter shall be paid as Sq.yds 8" A.C. Pavement (6" Bituminous Base). The Bituminous Base under the comb. curb & gutter shall be paid as Sq.yds. 3" Bituminous Base.

DETAIL OF TRANSVERSE CONSTRUCTION JOINT



TRANSVERSE CONSTRUCTION JOINTS SHALL BE CONSTRUCTED IN FLEXIBLE BASE PAVEMENTS AT LOCATIONS WHERE PAVEMENT TERMINATES, ENDS TO FACILITATE FUTURE PAVEMENT CONSTRUCTION AS SHOWN IN 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.

LARRY W. LAUDEN LICENSED 6363 KANSAS PROFESSIONAL ENGINEER

CITY OF WICHITA KANSAS

DEPARTMENT of PUBLIC WORKS - Engineering Division.

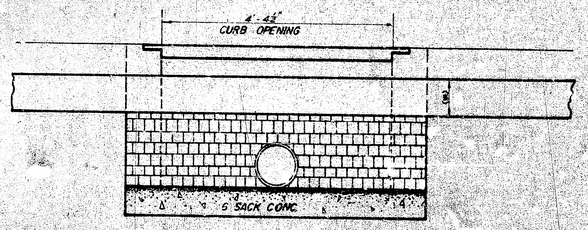
R. W. LINN CITY ENGINEER

DATE _____ Proj No.

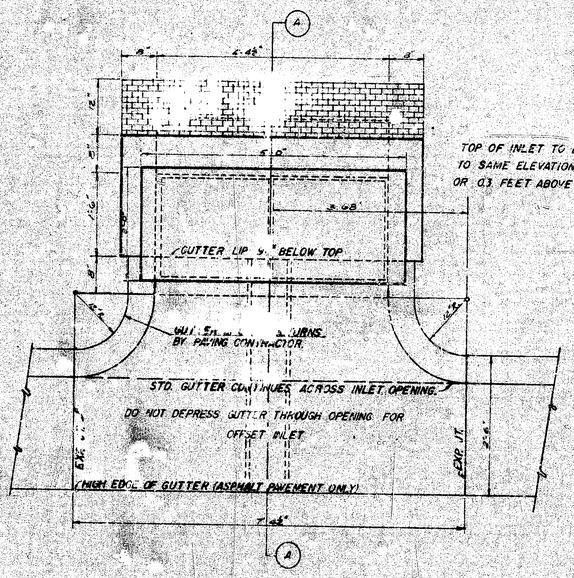
1/4

THIS TYPE INLET TO BE USED WHEN PAVEMENT IS ASPHALT PAVEMENT WITH ASPHALT BASE COURSE AND/OR WHEN PAVEMENTS HAVE ROLL CURB.

NOTE: STRUCTURAL STEEL FOR INLET COVER SHALL CONFORM WITH THE LATEST REVISION OF THE AMERICAN SOCIETY FOR TESTING AND MATERIALS DESIGNATION A36.

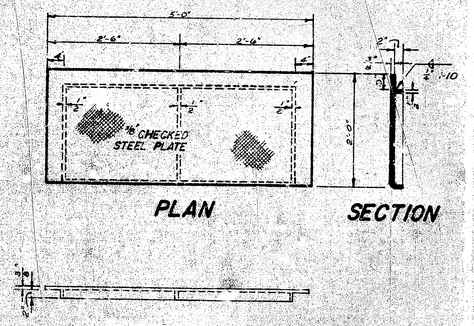


ELEVATION



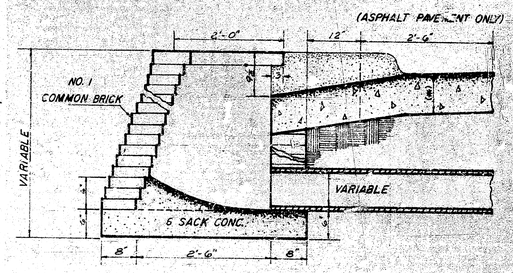
PLAN

TOP OF INLET TO BE CONSTRUCTED TO SAME ELEVATION AS STANDARD CURB OR .03 FEET ABOVE ROLL CURB.



ELEVATION

CITY OF WICHITA
STEEL INLET COVER
WEIGHT = 206 LBS.
SHOP PAINT = BLACK ASPH.
SCALE 1½"=1'-0"



4/A SECTION THRU INLET
2'x5' INLET DETAIL
SCALE 1½"=1'-0"

NOTE: BRICK FOR INLET CONSTRUCTION SHALL CONFORM WITH THE LATEST REVISION OF THE AMERICAN SOCIETY FOR TESTING AND MATERIALS DESIGNATION C32 FOR MANHOLE BRICK GRADE MS.

(*) CURB & GUTTER OR PAVEMENT THICKNESS

STANDARD 2'x5' INLET AT SET-BACK LOCATION
SCALE 1½"=1'-0"

DETAIL STANDARD 2'x5' INLET (SET BACK LOCATION)

CITY OF WICHITA, KANSAS

R. W. LINN CITY ENGINEER

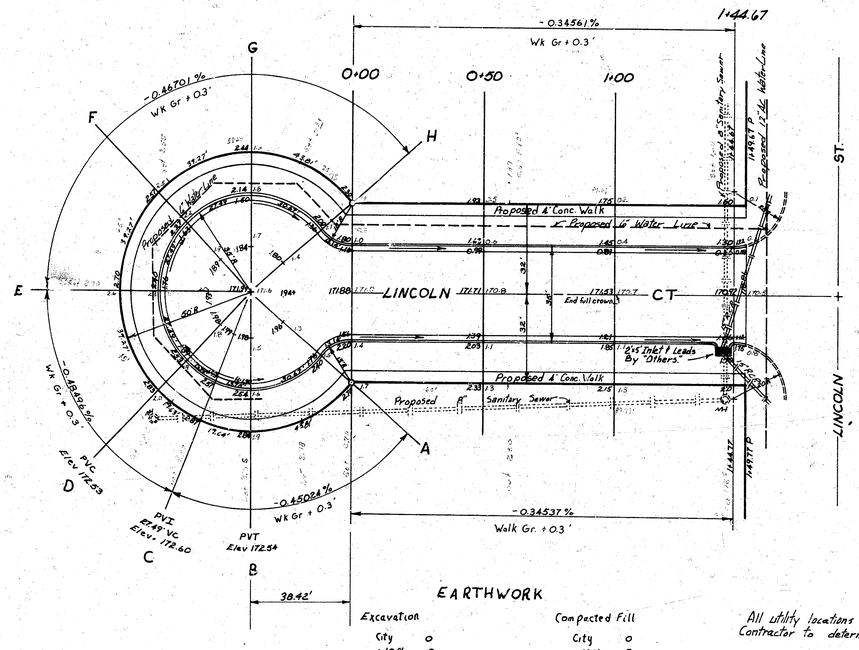
JUNE 1974

2/4

Survey Notes BK AR-61
Plan Ribbon
Esc. Ribbon
Checked

BM 1 172.03 Webb Rd & Harry Cofw BM disc 48'S & 41.4'W of ℄ both
BM2 184.60 RR Spk. Top 12" guard P. E side Webb Rd app. 100' N of N.L. Bedell
BM3 174.71 RR Spk E side cor post app. 50'E of ¼ Sec cor Lincoln & Webb Rd.

Scale 1"=20'



NOTE: FIELD ENGINEER IS TO DETERMINE THE TYPE OF SUBGRADE TREATMENT WHICH IS TO BE USED. SUBGRADE TREATMENT MAY CONSIST OF LIME TREATED SUBGRADE, CEMENT TREATED SUBGRADE, RE-COMPACTION OF EXISTING SUBGRADE MATERIAL AS SPECIFIED IN STANDARD SPECIFICATIONS, OR ANY COMBINATION OF THESE.

NOTE: CONTRACTOR TO CLEAR RIGHT OF WAY, GRADE PARKINGS, AND CONSTRUCT COMPACTED FILL IN SIDEWALK AREAS WHERE NECESSARY. SIDEWALK TO BE CONSTRUCTED BY OTHERS.

NOTE TO FIELD ENGINEER AND CONTRACTOR:

LIME SLUDGE, WHICH IS A BY-PRODUCT OF ACETYLENE GAS PRODUCTION, MAY BE USED AS A STABILIZING AGENT IN PLACE OF HYDRATED LIME OR QUICK LIME WITH THE APPROVAL OF THE ENGINEER. COMPLETED CONSTRUCTION MUST BE EQUAL TO THAT WHICH COULD BE ACCOMPLISHED IF HYDRATED LIME OR QUICK LIME HAD BEEN USED.

EARTHWORK

Excavation		Compacted Fill	
City	0	City	0
+10%	0	+10%	0
Property	120.3 yd³	Property	66 yd³
+10%	135 yd³	+10%	75 yd³

All utility locations shown are approximate. Contractor to determine exact location in field.

3/4

LINCOLN CT
Blk. 2, Quail Meadows first Addn.
30-2-34 ASPH. CONC.
City of Wichita, Kansas
RW Linn, City Engineer
Project No. DAKS 574017