

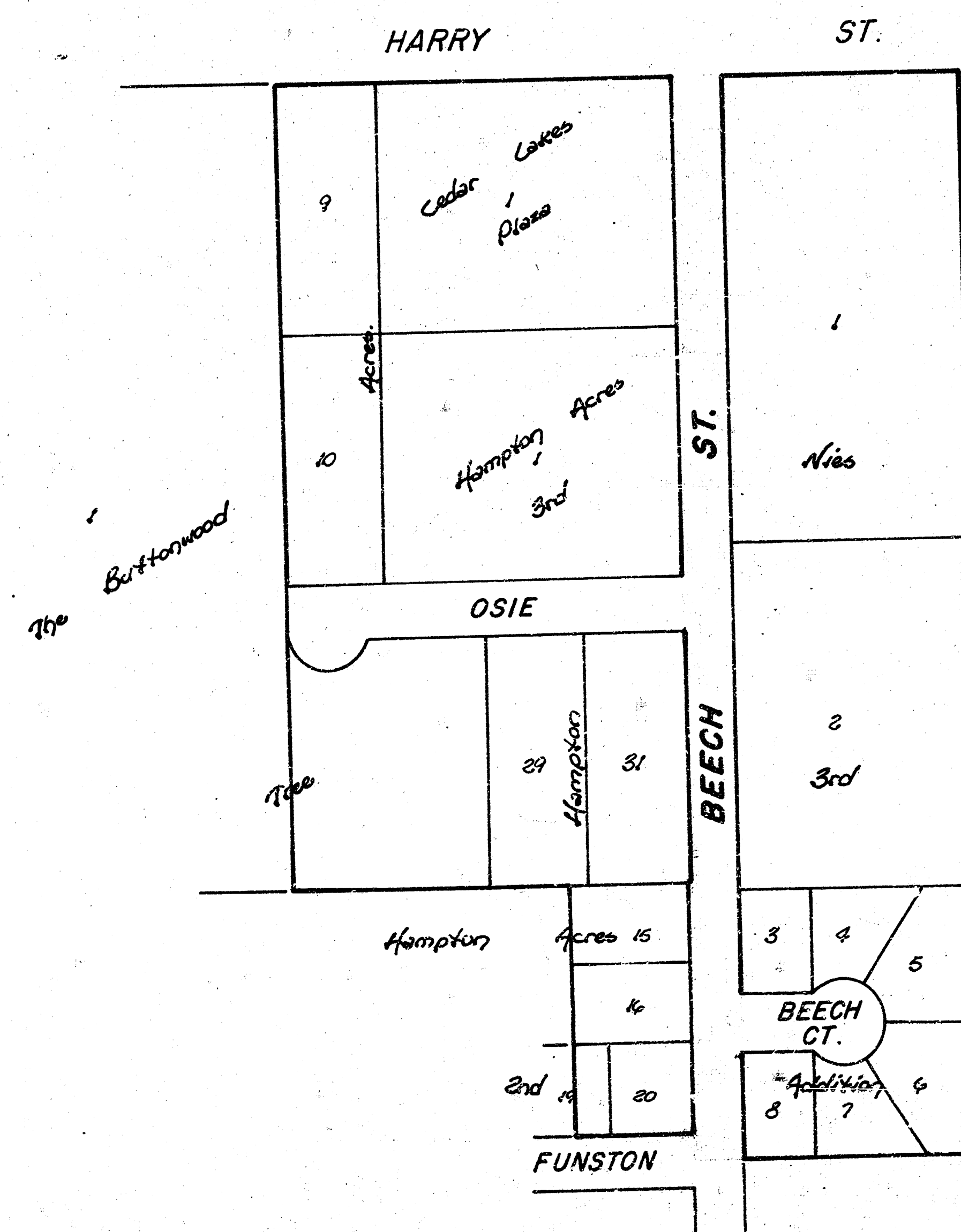
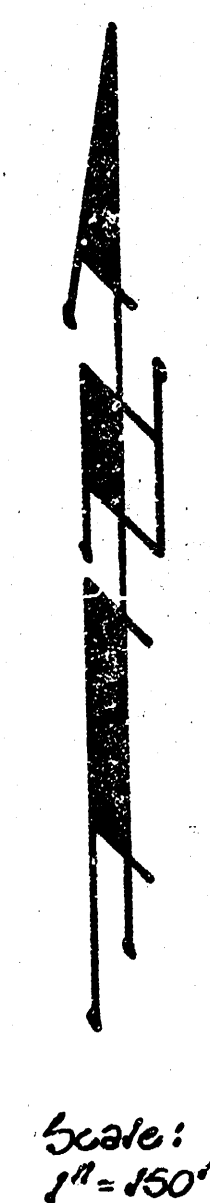
BEECH STREET

S.L. HARRY TO S.L. NIES 3RD ADDITION

472-76-245-80948-000-000-001

CITY OF WICHITA, KS.

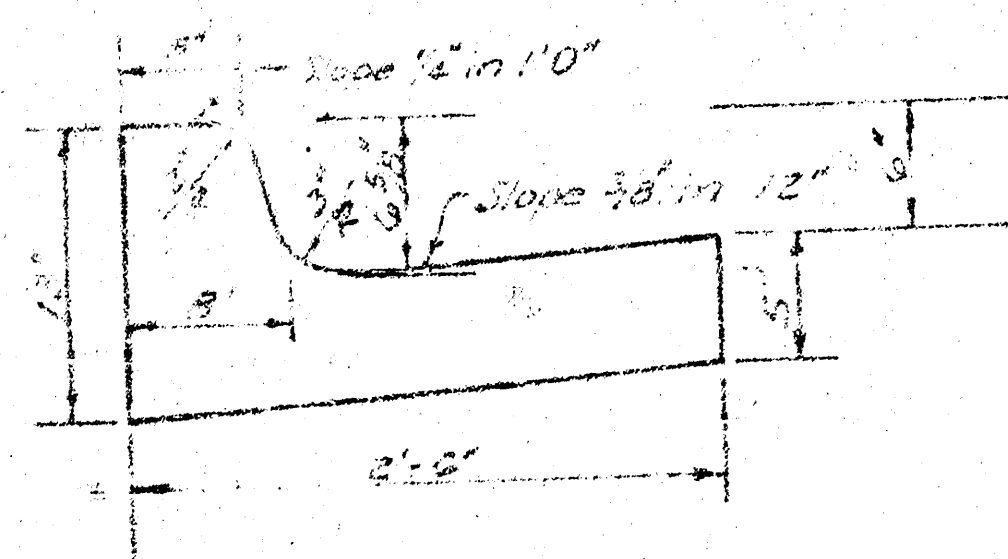
R. W. BRUGGEMAN ——— DIR. ENGINEERING



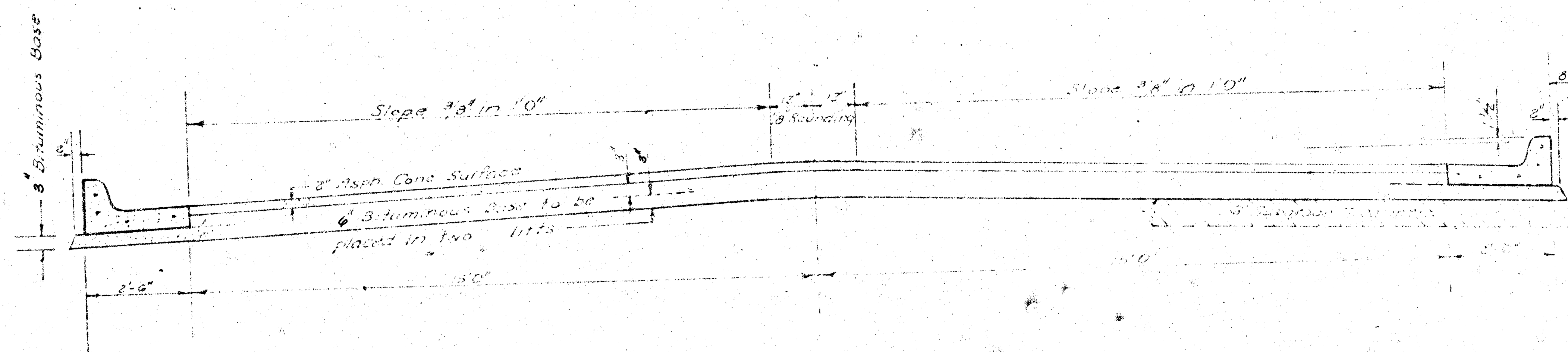
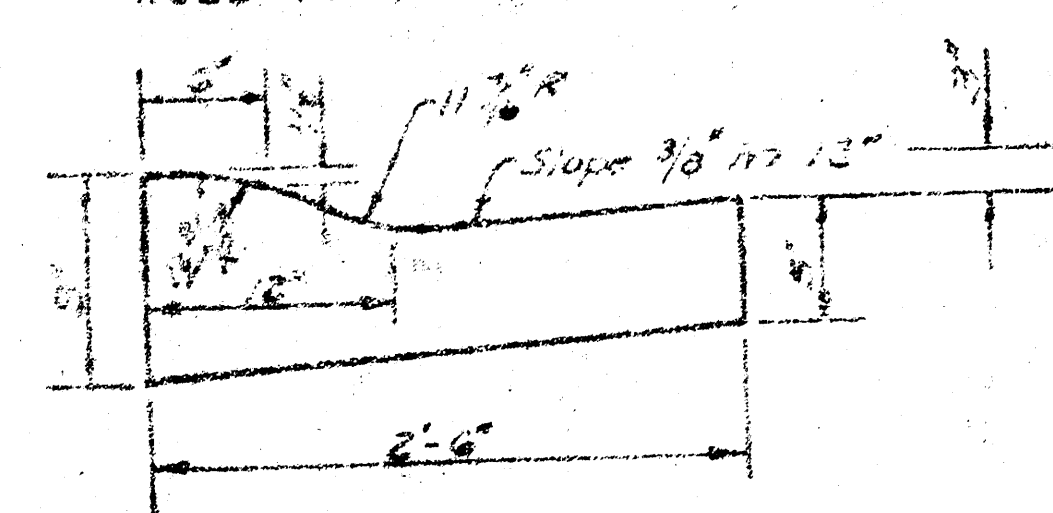
Date

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

CONTINUED CURB & GUTTER



ROLL TYPE CURB & GUTTER

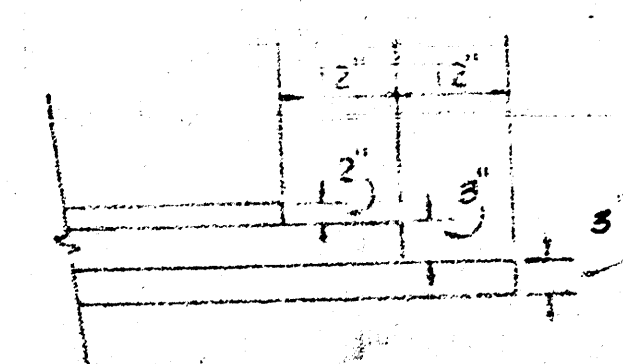


TYPICAL SECTION

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 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.

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.

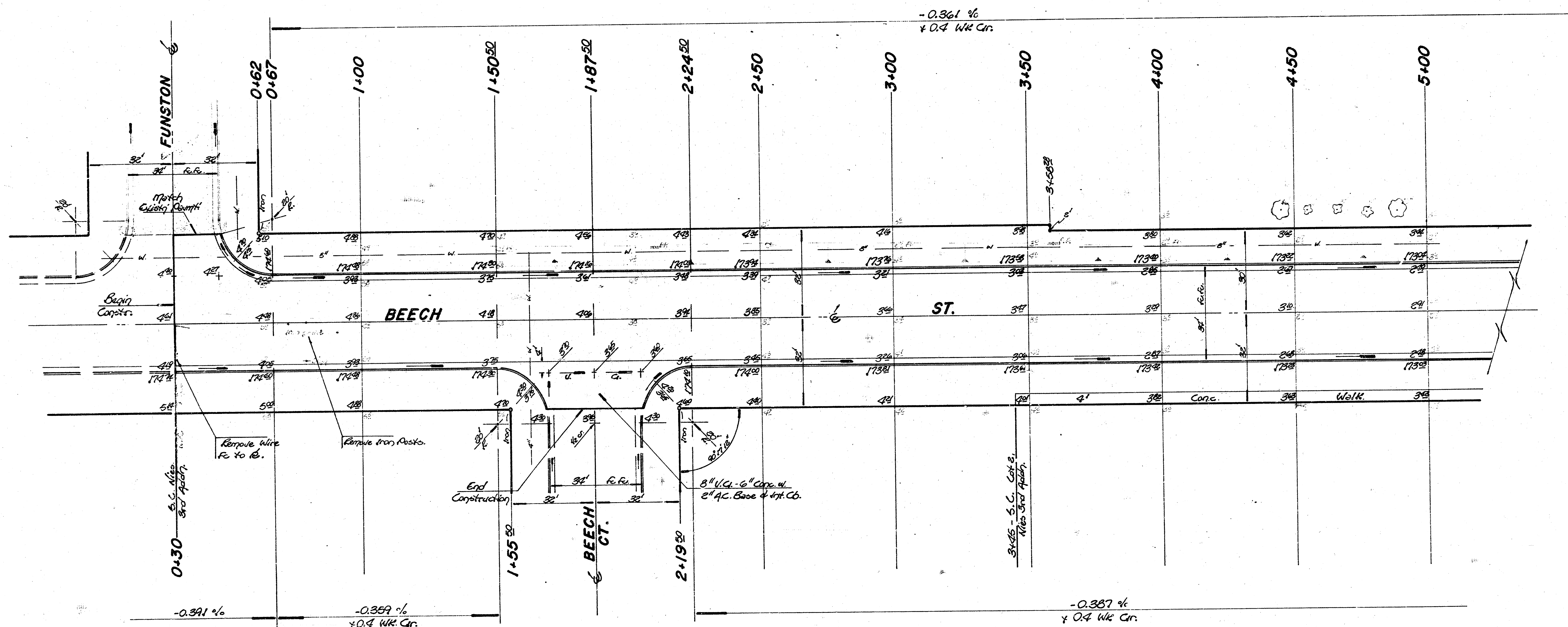
The 2" Asphalt Concrete Surface and 6" Bituminous Base shall be placed in two lifts. The Bituminous Base shall be placed in two lifts. The Bituminous Base shall be placed in two lifts. The Bituminous Base shall be placed in two lifts.

CITY OF WICHITA KANSAS
DEPARTMENT of PUBLIC WORKS - Engineering
Division

B.M. 172.23 R.R. Spk. S. R. P. c. N.W. Cor. Oak & Beech.
 B.M. 175.03 R.R. Spk. N. R. P. c. N.W. Cor. Beech & Funston.
 B.M. 172.03 City Std. Obs. 48' S. & 46' W. of E. Webb Ed. & Harry.



Scale:
 1" = 20'



Intersection Quantities

3729.5 CY. 5" Asphalt Concrete Pavement 6" Bituminous Base
 190.5 CY. 3" Bituminous Base
 642.4 CF. Combined C&G
 422.4 CF. Integral Cb.
 1050.5 SF. 4" Wheelchair Ramp
 0 SF. 4" Walk
 345.7 CY. Excavation
 0 CY. Comp. Fill
 236.6 Lbs. Reinforcing Steel
 5329.5 Yd. Manipulation
 8.9 Tons Lime or Cement
 989.6 Yd. 6" Concrete & 6" Asphaltic Conc. Base.

Earthwork

Property
 Excavation = 345.7 CY.
 +10% = 380.3 CY.
 Total = 380.3 CY.
 Manipulation = 5329.5 Yd.

Quantities

City
 Excavation = 345.7 CY.
 +10% = 380.3 CY.
 Total = 380.3 CY.
 Manipulation = 5329.5 Yd.

Note -

XXXX Indicates Hedge Removal
 Trees to be taken and any drops mowed or destroyed due to construction shall be replaced.
 Contractor to verify any proposed Gas Service Co. lines for this area.
 Contractor to coordinate construction w. that of Beech St., Oak St. and Beech to the south of this Project.
 Mailboxes are to be found & replaced.

Trees to be removed are marked this way , except that any tree which in the opinion of the Engineer can be saved, shall be spared.
 NO MORE THAN 11-20' DRINKS.

BEECH ST.

472-76-245-80948-000-000-001



Scale:
1" = 20'

