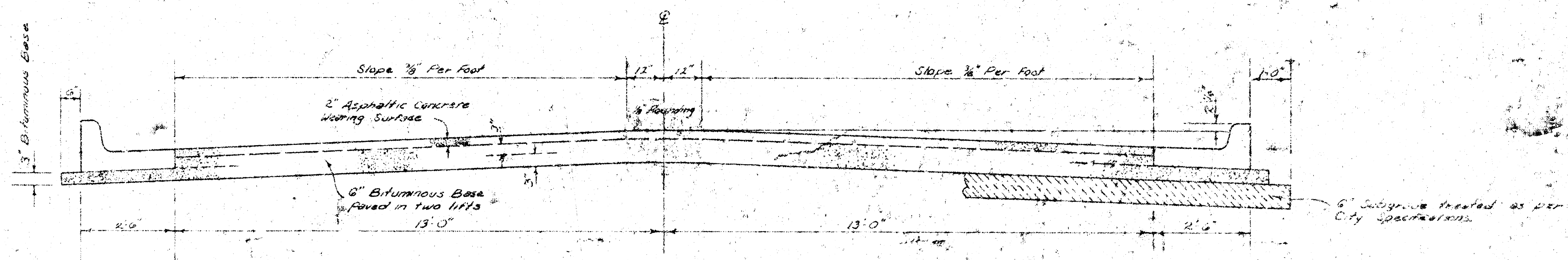


26TH ST. NO.
E.L. FOUNTAIN AVE. TO W.L. GREENBRIAR MANOR ADDITION
— PROJECT NO. — 472-76-245-80767-000-000-001 —



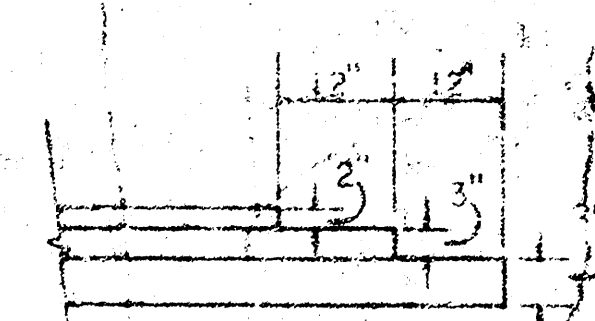
TYPICAL SECTION

3' 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 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 SUCH THAT A JOINT WILL BE CONSTRUCTED ON THE PAVEMENT CENTERLINE IN THE TOP LIFT.

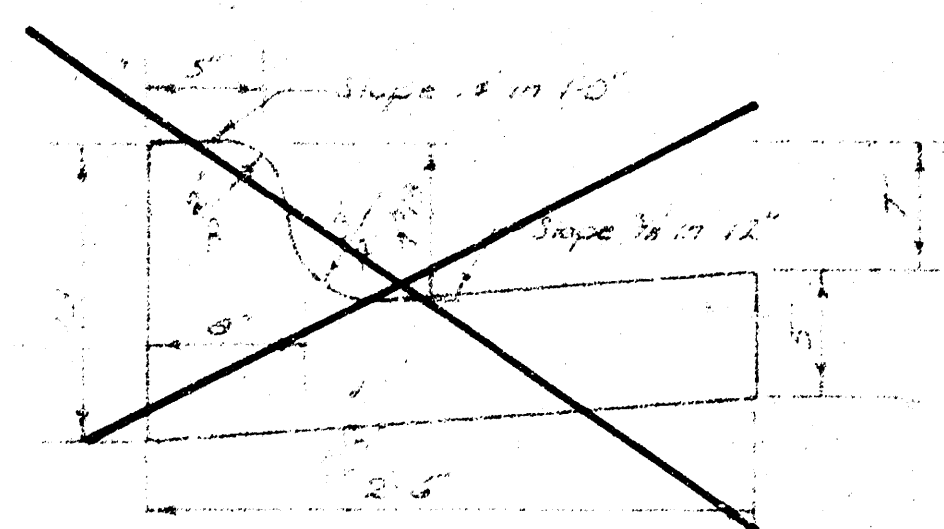
DETAIL OF TRANSVERSE CONSTRUCTION JOINTS



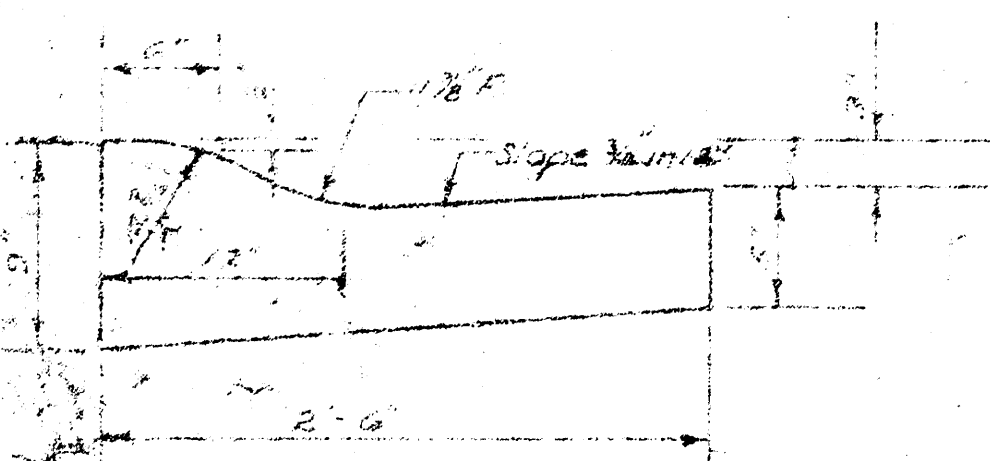
TRANSVERSE CONSTRUCTION JOINTS SHALL BE CONSTRUCTED IN FLEXIBLE BASE PAVEMENTS AT LOCATIONS WHERE PAVEMENT TEMPORARILY ENDS TO FACILITATE FUTURE PAVEMENT CONSTRUCTION AS SHOWN BY DETAIL. THE COST OF CONSTRUCTING THE TRANSVERSE CONSTRUCTION JOINTS SHALL NOT BE MEASURED OR PAID FOR DIRECTLY BUT SHALL BE INCLUDED IN THE BID PRICE FOR SQUARE YARDS OF ASPHALTIC CONCRETE PAVEMENT.

The A.C. pavement between the Comb Curb & Gutter shall be paid as 3' Asphaltic Concrete (3' A.C. Pavement) (3' Bituminous Base). The Bituminous Base under the Comb Curb & Gutter shall be paid as 3' Bituminous Base.

COMBINED CURB & GUTTER



ROLL TYPE CURB & GUTTER



CITY OF WICHITA, KANSAS

DEPARTMENT OF PUBLIC WORKS — ENGINEERING

R. V. LINN CITY ENGINEER

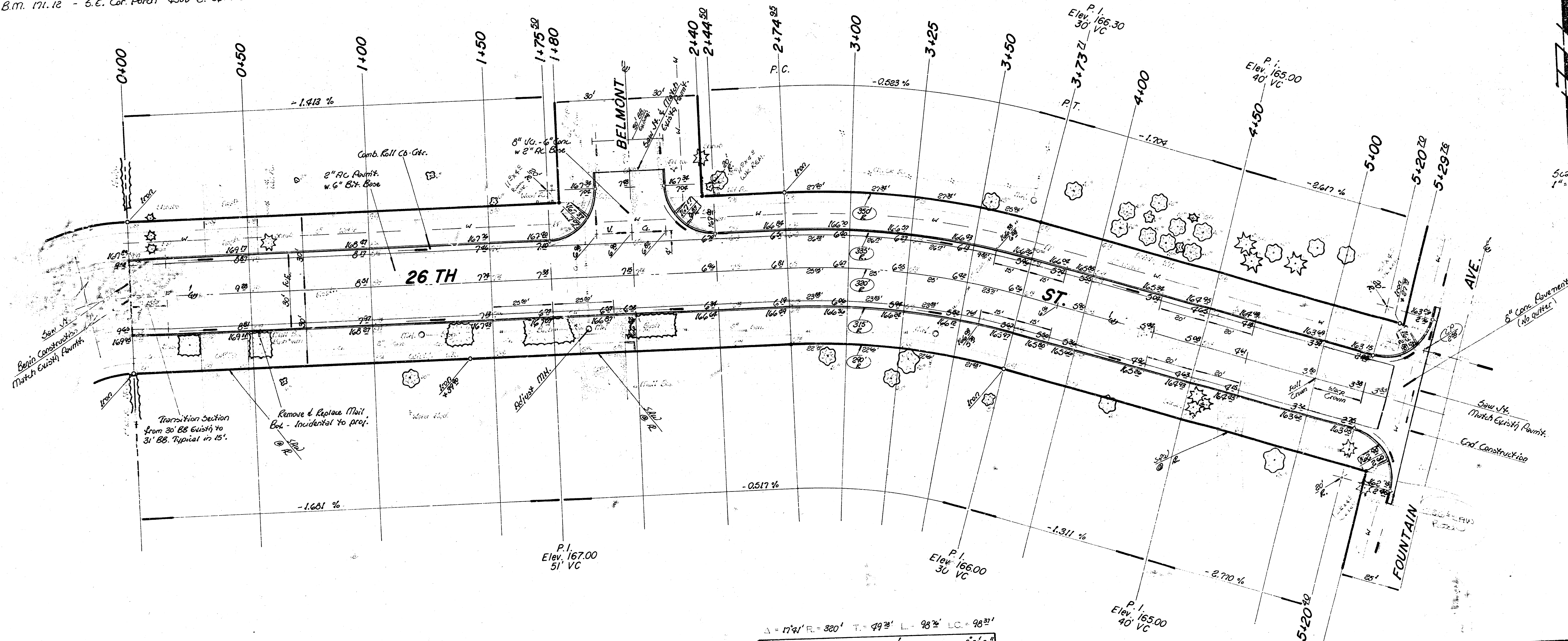
DATE: _____ PROJ. NO. 472-76-245-80767-000-000-001



B.M. 174.49 - City St. 25th & Oliver 44' W. of Oliver & 32' N. of 25th St.
 B.M. 165.62 - N.W. Cor. Porch 4700 Fountain.
 B.M. 171.12 - S.E. Cor. Porch 4300 E. 26th St.

Baseline is E 26th St. No.

Roll Cb. & Ctr. to be constructed on this project.



Scale: 1" = 20'

Note:

Ties to be taken & any 'irons' moved or destroyed during construction shall be replaced.
 Existing pavement consists of 4 1/2" of Rapi. & stone w. 3" of sand base, 30' BB.
 Existing 'wk. to remain in place. Parking area to be graded to match R. Wk.
 Remove & replace drive at the same location & width as existing, unless otherwise specified.
 Construct Rad. Ramp Dr. Appr. w. Min. allowable ramps to accommodate bushes.
 Any bush interfering with construction shall be removed at the decision of the Engineer - otherwise any bush which can be saved shall be spared.
 Wheel Ch. Ramps to be constructed at intersections, location determined by the Engineer.

Earthwork Quantities

Property Exc. = 1482 cy CF = 0
 City Exc. = 204 cy CF = 0
 Total = 1686 cy
 Manipulation = 1832 1/2 cy
 Manipulation = 287 1/2 cy

A = 17' 2" R = 320' T = 49' 2" L = 98' 2" LC = 98' 2"

STA	ARC	8' GR. 4"	8' GR. 4"	8' GR. 4"	8' GR. 4"	8' GR. 4"
2+74.25	—	—	—	0' 00' 00"	0' 00' 00"	0' 00' 00"
3+00	25' 25"	26' 44"	23' 28"	2' 14' 33"	2' 14' 33"	2' 14' 33"
3+25	25'	26' 28"	23' 28"	2' 14' 13"	2' 14' 13"	2' 14' 13"
3+50	25'	26' 28"	23' 28"	2' 14' 17"	2' 14' 17"	2' 14' 17"
3+77.25	23' 21"	25' 41"	22' 28"	2' 07' 28"	2' 07' 28"	2' 07' 28"

Defl. / Ft. = 5.371474 min.

SUB-GRAD
 TYPE OF SUB-GRAD TREATMENT SHALL BE DETERMINED BY THE FIELD ENGINEER. SUB-GRAD TREATMENT MAY BE CONSTRUCTED WITH CEMENT, CEMENT FILL, OR GRADE MODIFICATION, OR ANY COMBINATION OF THESE.

26TH ST. NO.
 E.L. Fountain Ave. to W.L. Greenbriar Manor
 31' BB - 8" A.C. w. Comb. Roll Cb.-Gtr.
CITY OF WICHITA, KS.
 R.W. Linn - Project No. 472-76-245-80767-000-000-001
 Date 2/14/21