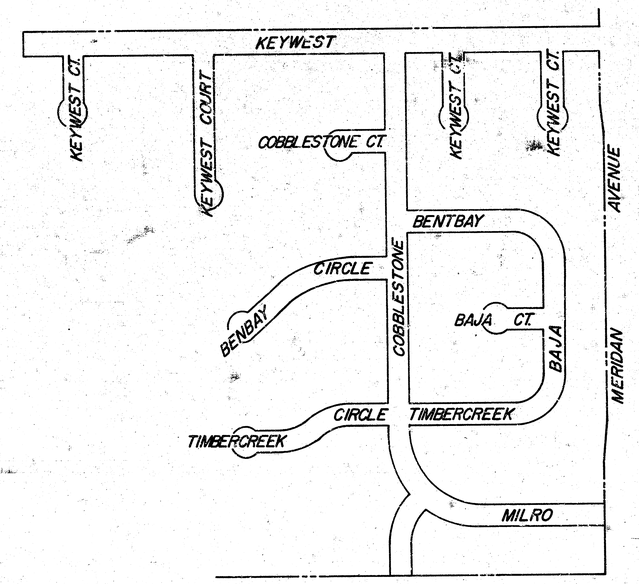
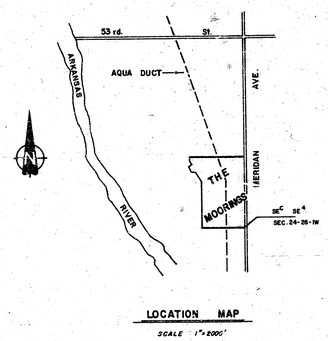
THE MOORINGS

PROJECT NO. 472-76-245-80603-000-000-001

KEYWEST- W.L. BLOCK I TO THE W.L. COBBLESTONE
KEYWEST COURT- ADJ. TO LOTS I THRU 6 IN BLOCK I- S.L. KEYWEST TO AND INCL. CUL-DE-SAC
KEYWEST COURT- ADJ. TO LOTS 8 THRU 19 IN BLOCK I- S.L. KEYWEST TO AND INCL. CUL-DE-SAC





LOCATION MAP
SCALE 1"=2000'

CITY of WICHITA
DEAN SELLERS- ACTING CITY ENGINEER
1980

KENNY E. HILL
LICENSED
7690
KANSAS
PROFESSIONAL ENGINEER

PREPARED BY REISS AND GOODNESS ENGINEERS

1/8 D

B.M. 141.07 "□" In S. Headwall, Culvert at 45th. St. N. and Meridian

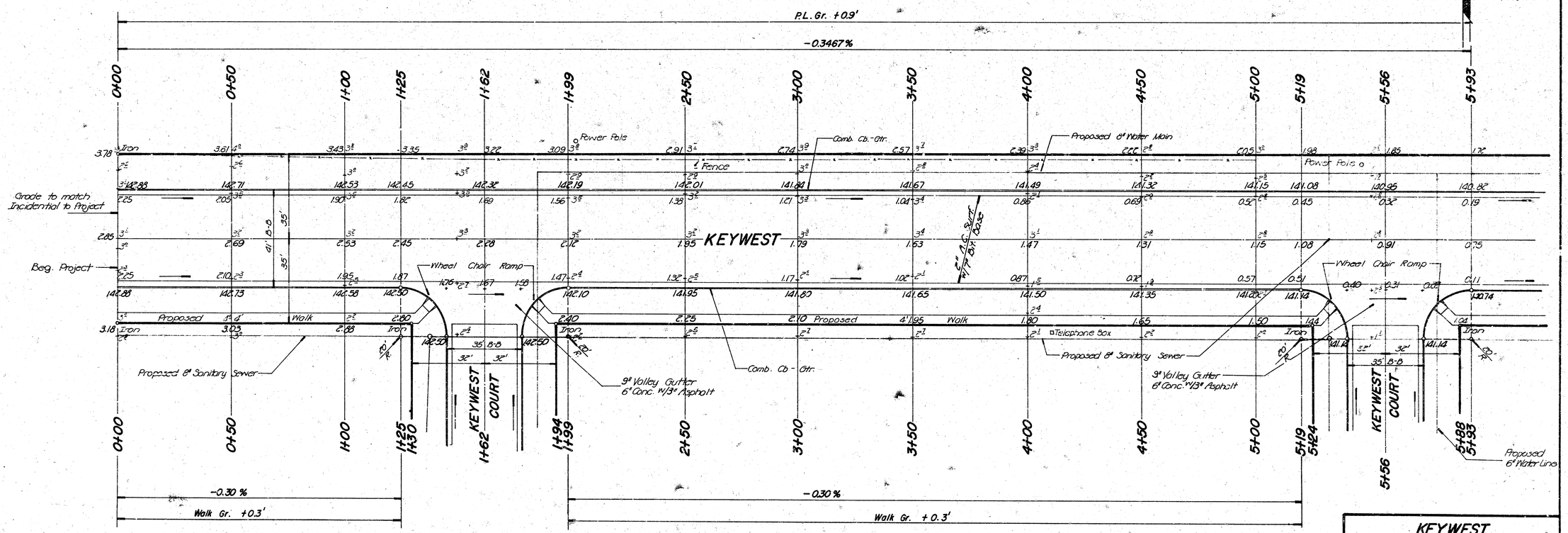
B.M. 142.46 Stepped Spike in Power Pole N. Side of Keywest, just E. of ℄ of Cobblestone

NOTE: TO FIELD ENGINEER & CONTRACTOR
GRADE PARKING AND CLEAR RIGHT-OF-WAY FOR PROPOSED SIDEWALK THAT IS TO BE CONSTRUCTED "BY OTHERS"

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

NOTE:
THE PAVING CONTRACTOR AWARDED THIS CONTRACT SHALL CORRELATE ALL WORK WITH THE DRAINAGE CONTRACTOR.

SCALE 1"=20'



KEYWEST

41' B-B 2" ASPH. CONC. SURF. w. 7" BIT. BASE & COMB. CB.-GTR.
CITY of WICHITA, KANSAS
DEAN SELLERS ACT. CITY ENGINEER
PROJ. NO. 472-76-245-80603-000-000-001
DATE: 1-28-80

(3/8)

B.M. 141.07 "□" In S. Headwall, Culvert at 45th. St. N. and Meridian

B.M. 142.46 Stepped Spike in Power Pole N. Side of Keywest, just E. of ℄ of Cobblestone

P.I. ELEV. 140.20

-0.3467%

+02%

P.L. Gr. +0.9'

P.L. Gr. +0.9'

5+93 6+50 7+00 7+73 8+00 8+50 9+00 9+50 10+00 10+50 11+03.49

Top of 48" Aqueduct Elev. 138.91

Conc. Encasement over 48" Pipeline (See Details Sheet 6)

CAUTION

℄ 48" Aqueduct
City Water Dept. Control Cable

Comb. Cb-Gtr.

Prop. 8" Sanitary Sewer

Scale 1"=20'

Prop. 8" Water Line

Power Pole

Exist. Cb-Gtr. and Asph. Pavint.

Match Exist. Pavint.

End Construction

KEYWEST

Built By Others

℄ KEYWEST COURT

Telephone Box

Elect. Transformer Box

Top of 48" Aqueduct Elev. 138.81

Comb. Cb-Gtr.

Telephone Box

Elect. Transformer Box

Telephone Box

Proposed 10" Sanitary Sewer

Proposed 4' Sidewalk

Storm Sewer and Curb Inlets By Others

℄ 20' Drainage Easmint

℄ COBBLESTONE

5+88 5+93 6+50 7+00 7+73 8+00 8+50 9+00 9+50 10+00 10+50 11+03.49 11+08.49

-0.3 %

+0.26 %

Walk Gr. +0.3'

Walk Gr. +0.3'

P.I. ELEV. 140.20

KEYWEST

41' B-B 2" ASPH. CONC. SURF. w. 7" BIT. BASE & COMB. CB.-GTR.

CITY of WICHITA, KANSAS

DEAN SELLERS ACT. CITY ENGINEER

PROJ NO. 472-76-245-90603-000-000-001

DATE: 1-28-80

B.M. 141.07 "□" In S. Headwall, Culvert at 45th. St. N. and Meridian

B.M. 142.46 Stepped Spike in Power Pole N. Side of Keywest, just E. of ℄ of Cobblestone

Scale 1"=20'

P.I. ELEV. 142.02

P.L. Gr. +0.3'

+0.3%

4+10 4+00 3+58.39 3+00 2+50 2+00 1+50 1+00 0+50 0+15 0+05 0+00

45° 00'

+0.38%

R.L. Gr. +0.3'

P.I.V.C. ELEV. 142.23 54.98' V.C.

54.96' V.C.

34° 59' 43"

45° 00'

+0.3%

Proposed 8" Sanitary Sewer

Roll Type Cb-Gtr.

℄ KEYWEST COURT

Sanitary Sewer

Proposed 8" Wtr. Line

Transition Curb from Full to Roll To Be Paid for as "Roll Curb"

35' 35'

41' B-B

Prop. 4" Walk

9" Valley Gutter 6" Concrete w/3" Asphalt

Transition from Roll to Comb. Cb-Gtr. 10'

Wheel Chair Ramp

1/6 Crown

Reduce Crown in 50'

Comb. Cb-Gtr.

Prop. 8" Wtr. Line

℄ KEYWEST

3+58.39 3+00 2+50 2+00 1+50 1+00 0+50 0+15 0+05 0+00

+0.3%

P.L. Gr. +0.3'

KEYWEST COURT

35' B-B 2" ASPH. CONC. SURF. w. 6" BIT. BASE & ROLLTYPE CB-GTR.

CITY of WICHITA, KANSAS

DEAN SELLERS ACT. CITY ENGINEER

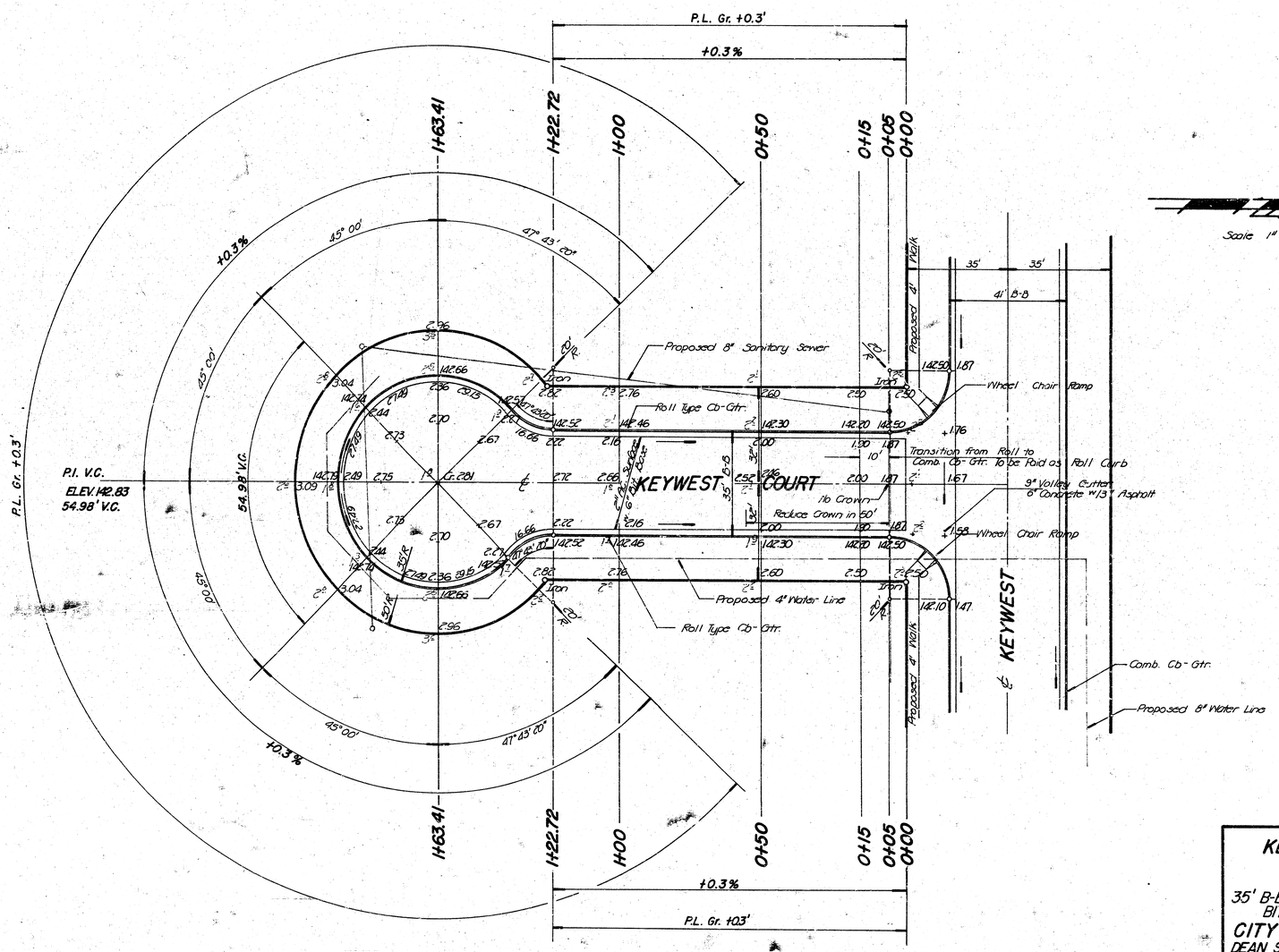
PROJ. NO. 472-76245-80603-000-000-001

DATE: 1-29-80

(4/80)

B.M. 141.07 "□" In S. Headwall, Culvert at 45th. St. N. and Meridian

B.M. 142.46 Stepped Spike in Power Pole N. Side of Keywest, just E. of ℄ Cobblestone



KEYWEST COURT

35' B-B 2" ASPH. CONC. SURF. w. 6" BIT. BASE & ROLLTYPE CB-GTR.

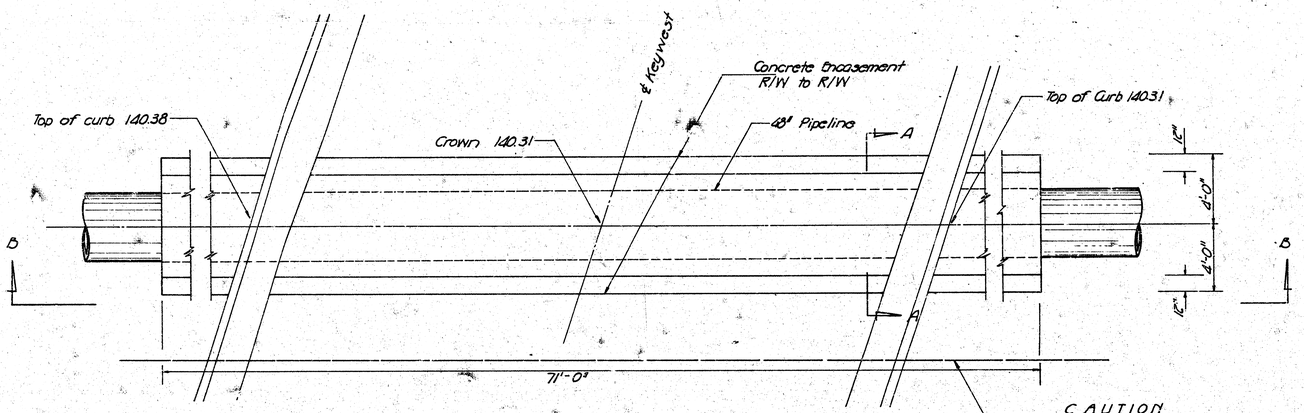
CITY of WICHITA, KANSAS

DEAN SELLERS - ACT. CITY ENGINEER

PROJ. NO. 472-76-245-80603-000-000-001

DATE: 1-28-80

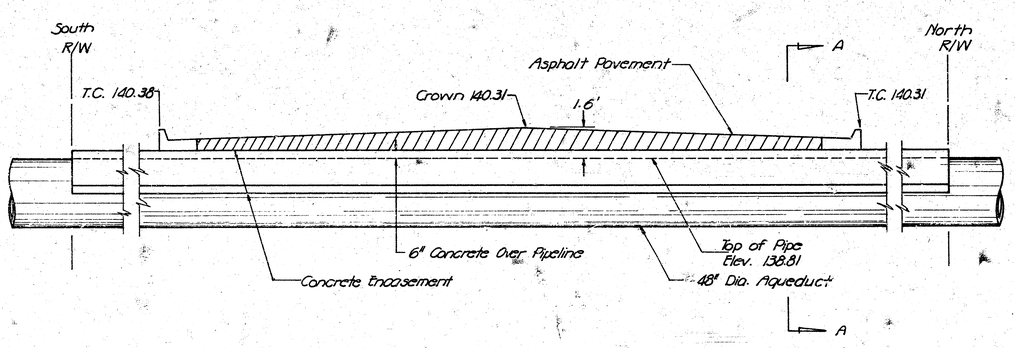
9/8 D



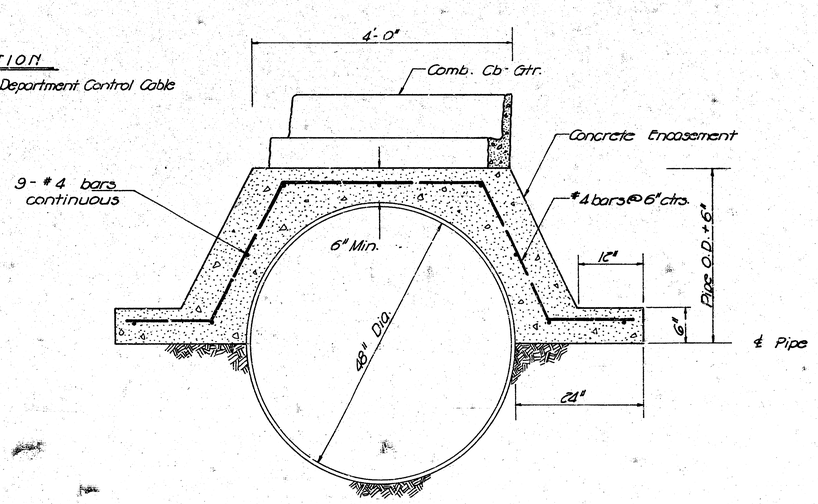
PLAN
Scale 1" = 4'-0"

CAUTION
City Water Department Control Cable

Volume of Concrete 26.9 Cu. Yds.
Reinforcing Steel 36-#4 bars 20' long
140-#4 bars (vert.



SECTION B - B
Scale 1" = 4'-0"

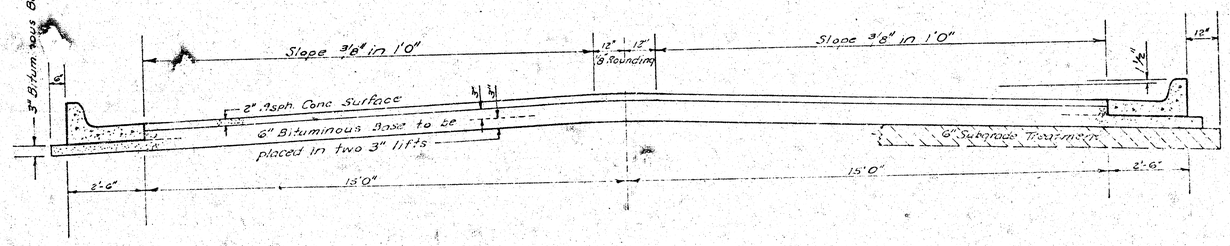


SECTION A - A
Scale 1" = 1'-0"

CONCRETE ENCASEMENT
48" AQUEDUCT

CITY of WICHITA, KANSAS
DEAN SELLERS ACT. CITY ENGINEER
PROJ. NO. 472-76245-80603-000-000-001
DATE: 1-28-80

6/8 D



TYPICAL SECTION

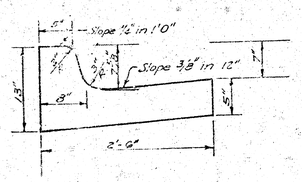
35' ASPHALTIC CONCRETE PAVEMENT WITH BITUMINOUS BASE

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.

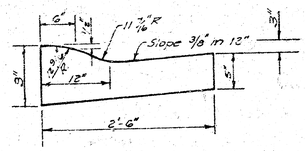
A TACK COAT OF EMULSIFIED ASPHALT (SS-1H) SHALL BE APPLIED AT AN APPROXIMATE RATE 0.05 GALLONS PER SQ YD BETWEEN LIFTS OF ASPHALTIC MATERIALS WHEN ORDERED BY THE ENGINEER. TACK COAT WILL NOT BE PAID FOR DIRECTLY AND SHALL BE CONSIDERED AS SUBSIDIARY TO PRICE BID FOR ASPHALTIC PAVEMENT.

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.

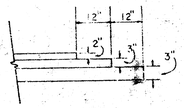
COMBINED CURB & GUTTER



ROLL TYPE CURB & GUTTER



DETAIL OF TRANSVERSE CONSTRUCTION JOINTS



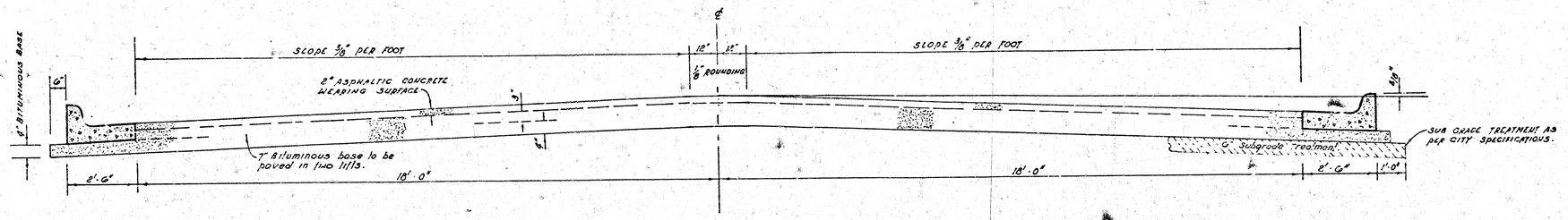
TRANSVERSE CONSTRUCTION JOINTS SHALL BE CONSTRUCTED IN FLEXIBLE BASE PAVEMENTS AT LOCATIONS WHERE PAVEMENT TEMPORARILY ENDS TO FACILITATE FUTURE PAVEMENT CONSTRUCTION AS SHOWN BY DETAIL. THE COST OF CONSTRUCTING THE TRANSVERSE CONSTRUCTION JOINTS SHALL NOT BE MEASURED OR PAID FOR DIRECTLY BUT SHALL BE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

CITY OF WICHITA KANSAS

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DATE 1-28-80

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The A.C. pavement between the comb curb & gutter shall be paid as sq yds 9" A.C. pavement (7" Bituminous Base). The Bituminous base under the comb curb & gutter shall be paid as sq yds 9" Bituminous Base.

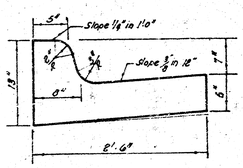
TYPICAL SECTION

41' ASPHALTIC CONCRETE PAVEMENT WITH BITUMINOUS BASE

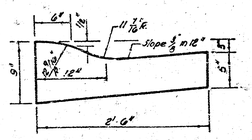
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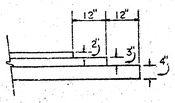
COMBINED CURB & GUTTER



ROLL TYPE CURB & GUTTER



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.

CITY OF WICHITA, KANSAS

DEPARTMENT of PUBLIC WORKS - Engineering Division.

DATE 1-28-80

Proj. No. 472-76-245-80603-000-000-001 8/8