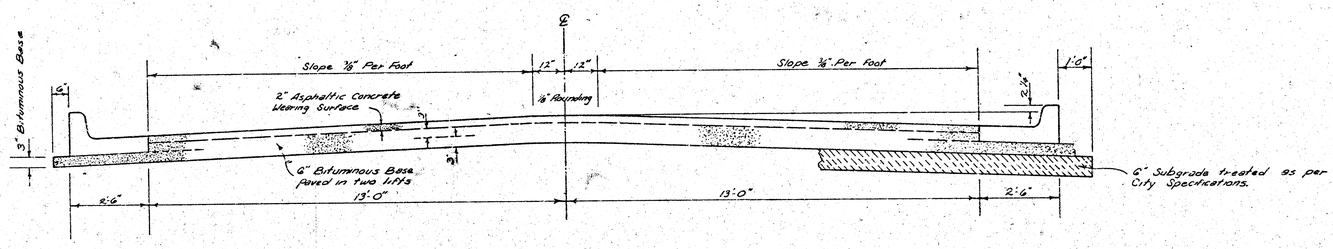
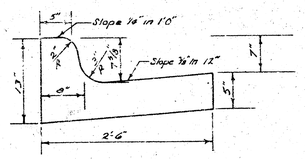
Survey 1920 Bk 154
Plan MAN 1-80
Ext.
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PERSHING- FROM THE NORTH LINE KINKAID TO THE SOUTH LINE MT. VERNON

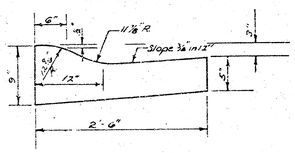
PROJECT NO. 472-76-245-80789-000-000-001



COMBINED CURB & GUTTER



ROLL TYPE CURB & GUTTER



TYPICAL SECTION

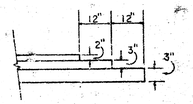
31' ASPHALTIC CONCRETE PAVEMENT WITH BITUMINOUS BASE

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 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 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.

STEPHEN R. LACK LICENSED 7714 KANSAS PROFESSIONAL ENGINEER

CITY OF WICHITA, KANSAS

DEPARTMENT OF PUBLIC WORKS — ENGINEERING

DEAN SELLERS ACTING CITY ENGINEER

DATE:_____

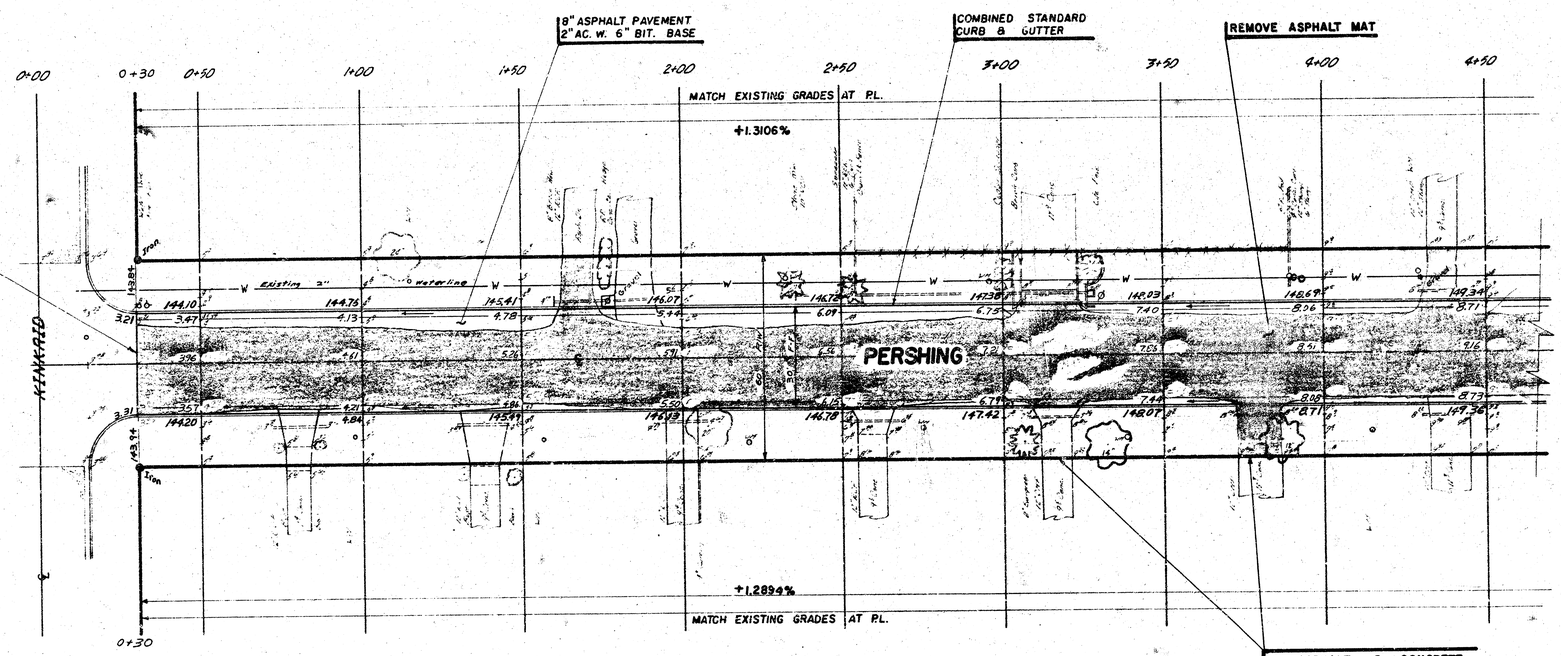
Y4

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Survey ECD Bill 1.34
Plan FAH 1-80
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Checked

B.M. 121.46 City Std. Oliver & Pawnee 52' N. & 42' E. of ℄ Both
B.M. 143.81 Top Curb @ N-end Return W-Side Pershing & Kinkaid
B.M. 136.36 "M" in Mueller, Fire Hyd. @ NW Cor Oliver & Kinkaid
Baseline is Centerline Pershing

N
Scale 1"=20'



GENERAL NOTES:

IF EXISTING DRIVE GRADES AT P.L. ARE BETWEEN +.0' & +.7', SET NEW DRIVE GRADES TO MATCH EXISTING.

IF EXISTING DRIVE GRADES AT P.L. ARE GREATER THAN +.7', SET NEW DRIVE GRADES TO +.7' REMOVE & REPLACE ANY OF DRIVE BEHIND P.L. TO MATCH NEW DRIVE.

FIELD ENGINEER SHALL TAKE TIES TO ALL IRONS & THIMBLES THAT MAY BE DESTROYED & REPLACE THOSE THAT ARE DESTROYED.

TREES TO BE REMOVED ARE MARKED THUS: ⊠
ANY TREE THAT IN THE OPINION OF THE FIELD ENGINEER CAN BE SAVED, SHALL BE SAVED.

HEADWALLS OR ENDSECTIONS CONNECTED WITH UNDERDRIVE CULVERTS TO BE REMOVED, COST TO BE INCIDENTAL TO PROJECT.

ALL DRIVEWAYS TO BE RECONSTRUCTED TO ORIGINAL WIDTH OR 10', WHICHEVER IS GREATER. ANY ADDITIONAL WIDTH BEYOND THE ABOVE MINIMUM SHALL NOT BE PAID FOR AS A PART OF THIS PROJECT.

EARTHWORK TOTALS

PROPERTY	
EXCAVATION	1856 CY.
+10%	186 CY.
TOTAL	2042 CY.
MANIPULATION	4611 SY.

ALL ASPHALT & CONCRETE DRIVES TO BE REMOVED BACK AT LEAST TO P.L. REMOVAL OF ASPHALT DRIVES TO BE BID AS S.Y. ASPHALT MAT REMOVED.

PERSHING
N.L. Kincaid - S.L. Mt. Vernon
472-76-245-807.89-000-000-0.01

2/4

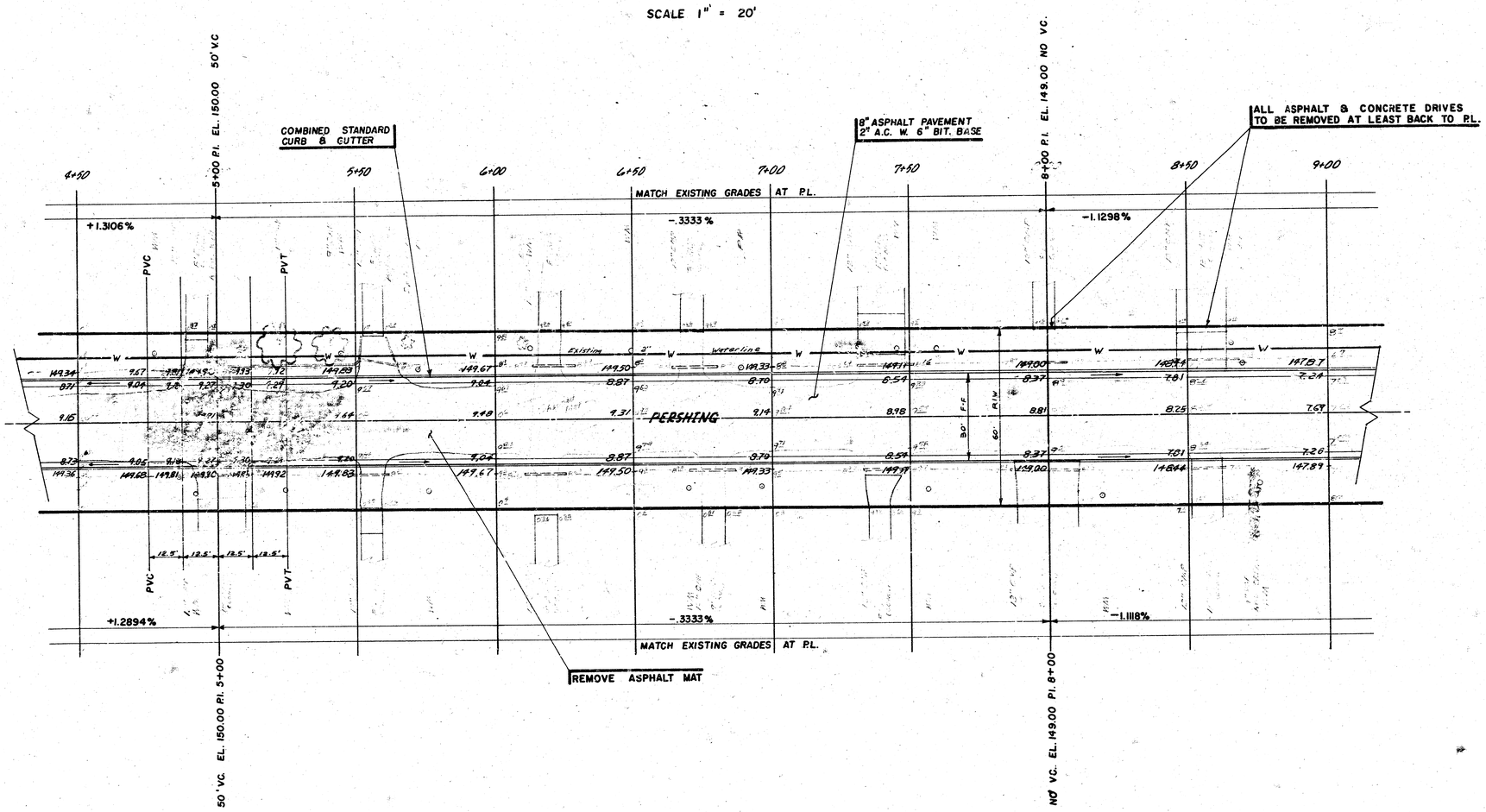
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B.M. 121.46 City Std. Oliver & Pawnee, 52' N & 42' E of ℄ Both
B.M. 146.75 "M" in Mueller Fire Hydrant @ NW Corner Pershing & Kincaid
Baseline is Centerline Pershing

Survey DCD Bk 154
Plan AAN 1-80
Eac
Checked

N

SCALE 1" = 20'



PERSHING
N.L. Kinkaid-S.L.M. Vernon
472-76-245-90789-000-000-C01

3/4

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B.M. 12146 City SM. Oliver & Penrose 52' N. & 42' E. of c.l. Both
B.M. 14875 "M" in Mueller, Fire Hydrant @ NW. cor. Pershing & Kincaid
Baseline is Centerline Pershing

W
S N
E
SCALE 1" = 20'

8" ASPHALT PAVEMENT
2" A.C.W. 6" BIT. BASE

COMBINED STANDARD CURB AND GUTTER

REMOVE ASPHALT MAT

8+50 9+00 9+50 10+00 10+50 11+00 11+50 12+00 12+50 12+87.70 12+89.42 13+24.43

MATCH EXISTING GRADES AT P.L.

-1.1298%

Existing 2" waterline

PERSHING

VERNON

MT

End Construction 12+87±

-1.1118%

MATCH EXISTING GRADES AT P.L.

12+67.50 12+89.44

REMOVE ALL ASPHALT & CONCRETE DRIVES AT LEAST BACK TO P.L.

Pershing - N.L. Kinkaid to S.L. Mt. Vernon
472-76-245-80789-000-003-001

4/4

Proj DCD Bk 154
Plat RAW 1-80
Exd
Checked

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