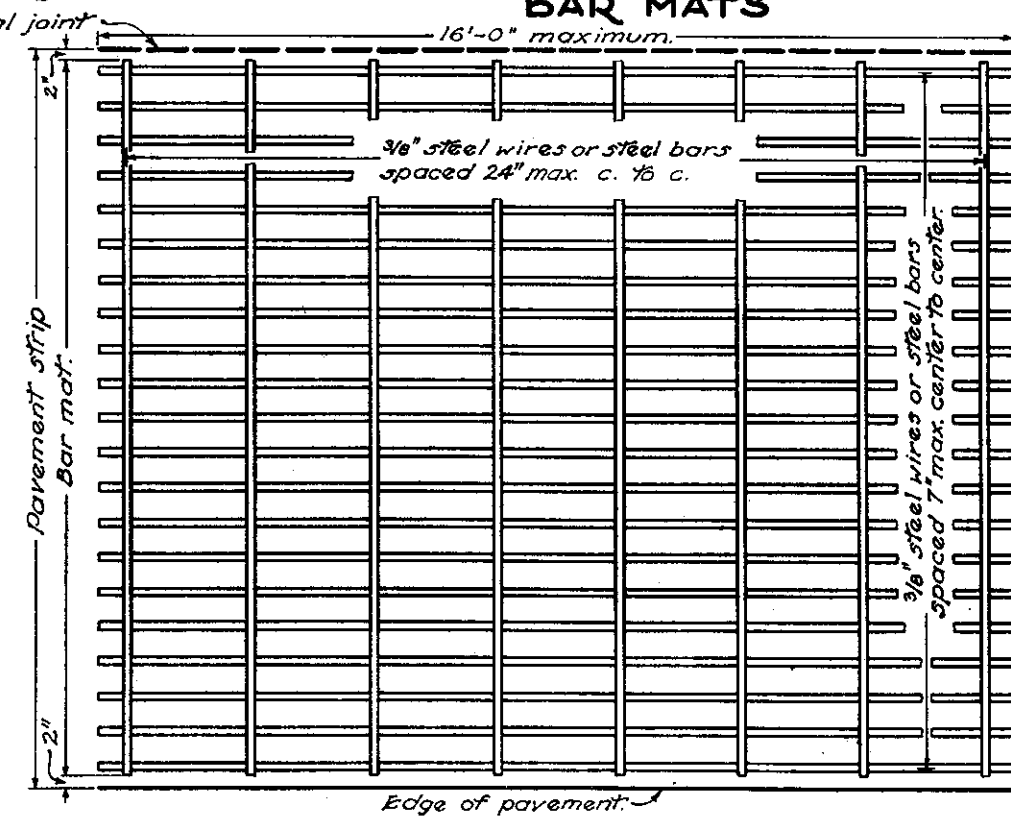
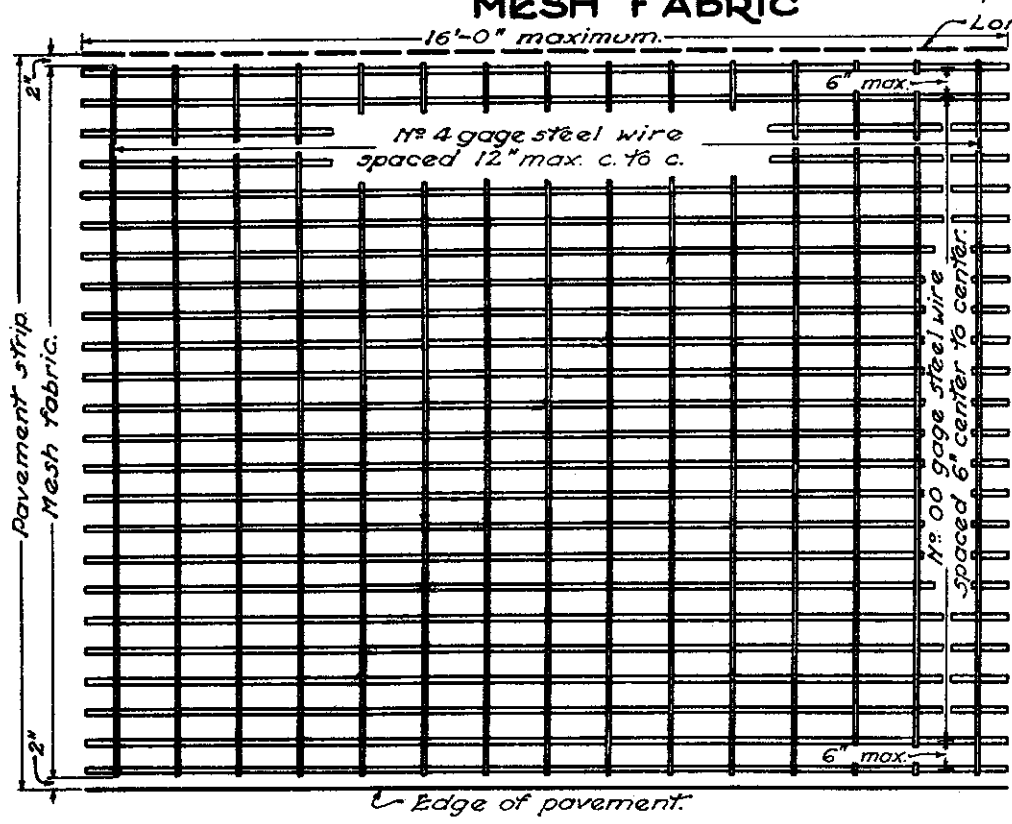
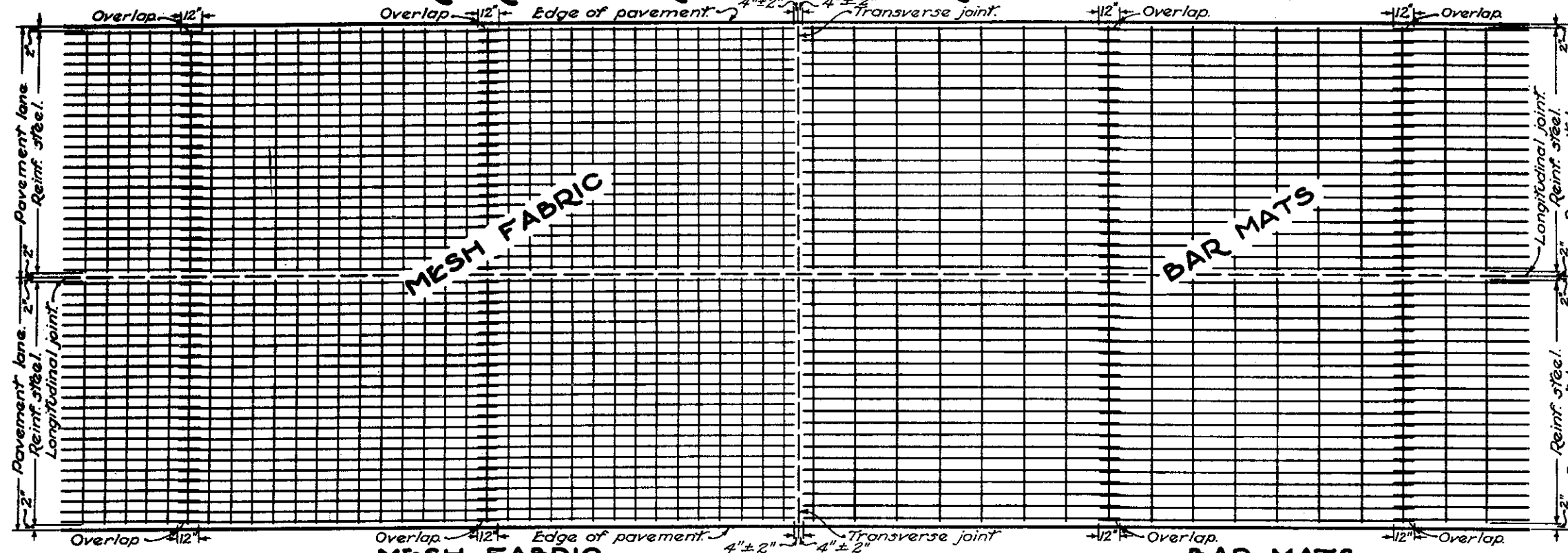


STEEL REINFORCING FOR REINFORCED CONCRETE PAVEMENT



NOTES

The reinforcing for a lane in excess of 12 feet in width placed as a single operation may consist of two units. An approved hinge will be permitted in each sheet to provide for folding the sheet longitudinally. The hinge shall not be less than No. 4 gage steel wire.

The distance from the top of the concrete pavement to the reinforcing steel may vary from $2\frac{1}{2}$ inches to $T + 1$ inch, where T = thickness of the concrete pavement.

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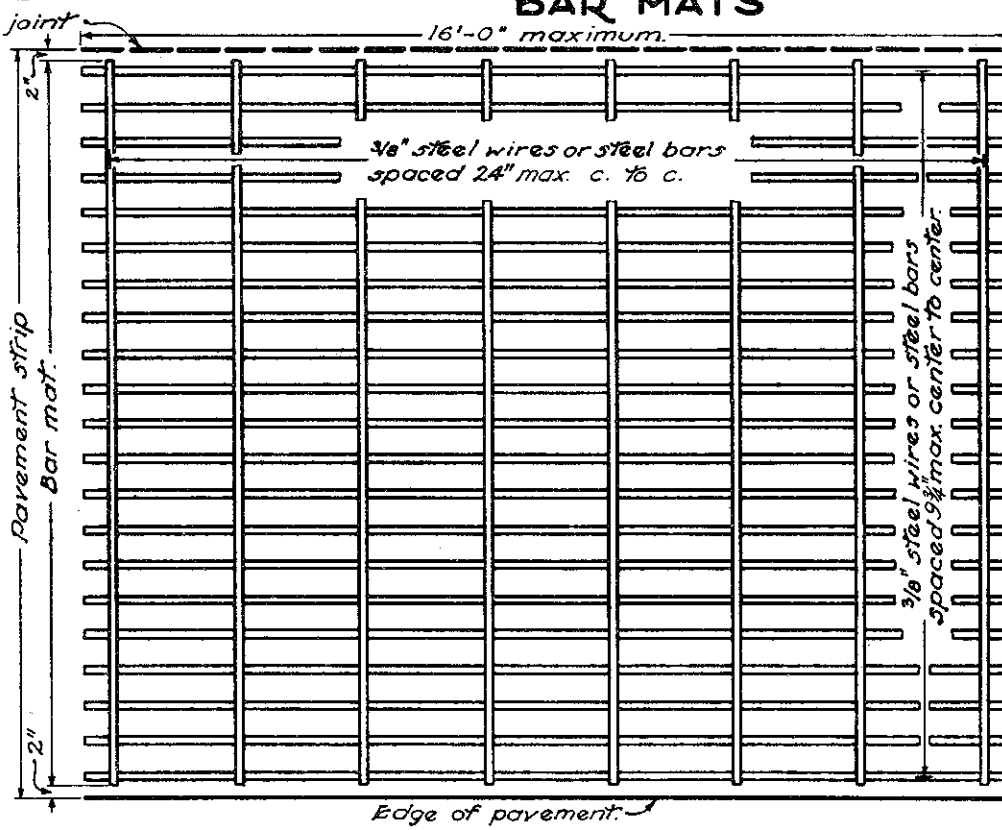
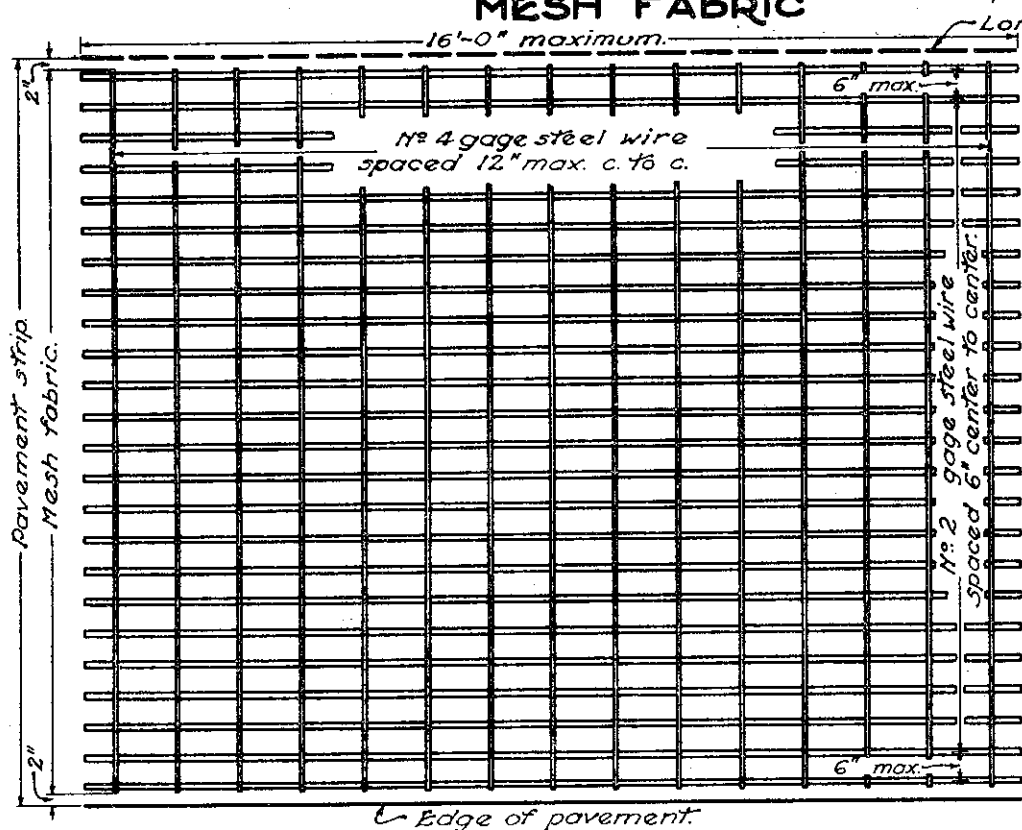
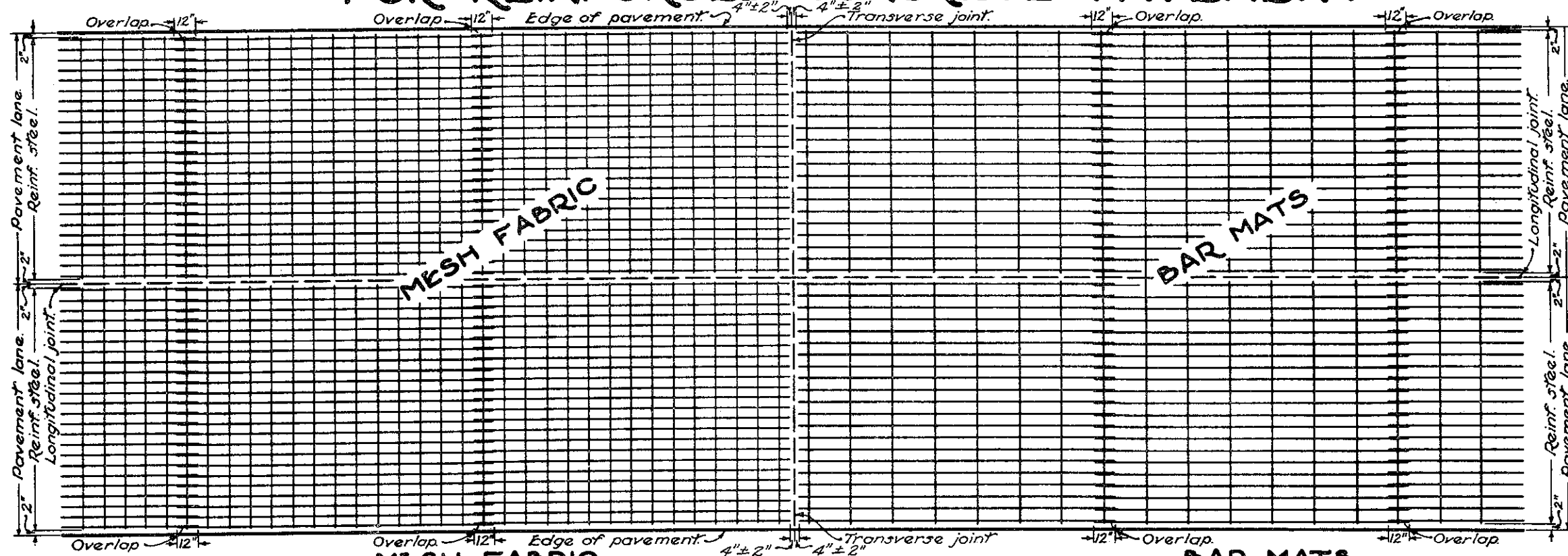
PAVEMENT REINFORCING

STANDARD
CONSTRUCTION
DRAWING

BP-2

APPROVED *R. P. Lutz* ENGR. L. & D.

STEEL REINFORCING FOR REINFORCED CONCRETE PAVEMENT



NOTES

Steel reinforcing in normal or wider lane widths may consist of two units with an approved longitudinal hinge. The hinge shall consist of No. 4 gage steel wires connecting the two units such that the longitudinal members on either side of the hinge will be properly spaced when the reinforcing is in final position.

The distance from the top of the concrete pavement to the reinforcing steel may vary from 2 1/2 inches to T/3 + 1 inch, where T = thickness of the concrete pavement.

BUREAU OF LOCATION AND DESIGN
OHIO DEPARTMENT OF HIGHWAYS

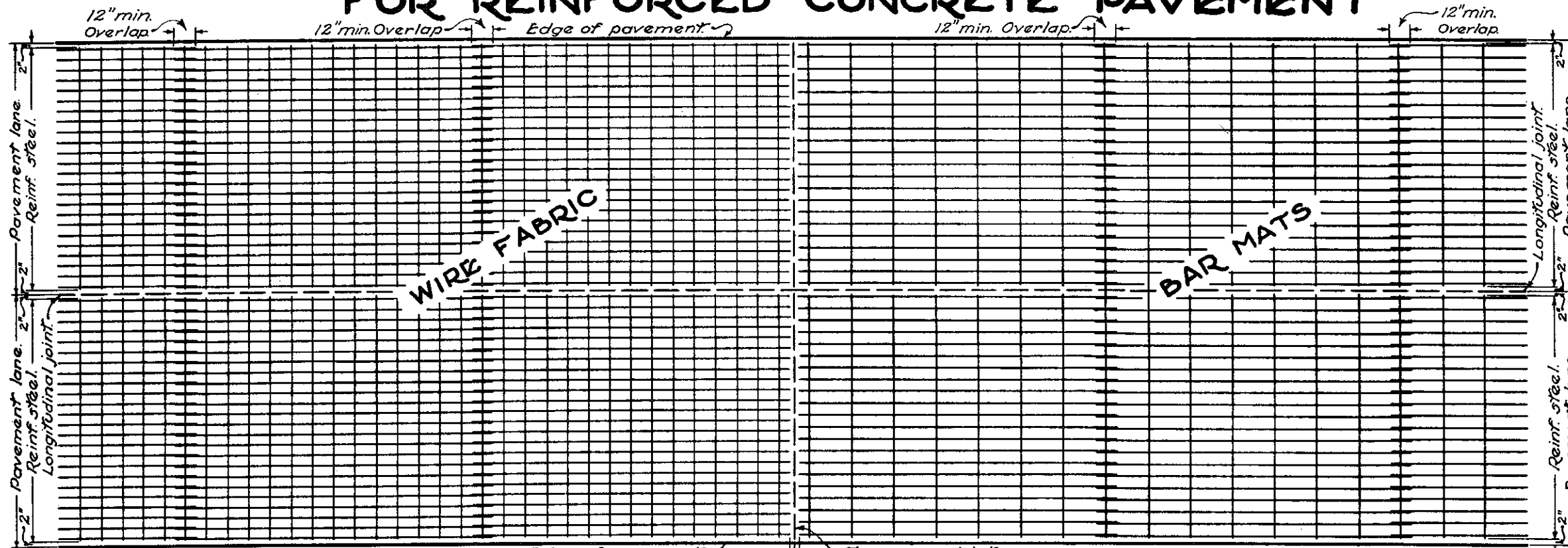
PAVEMENT REINFORCING

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6-1-65
1-10-67

STANDARD CONSTRUCTION DRAWING
BP-2

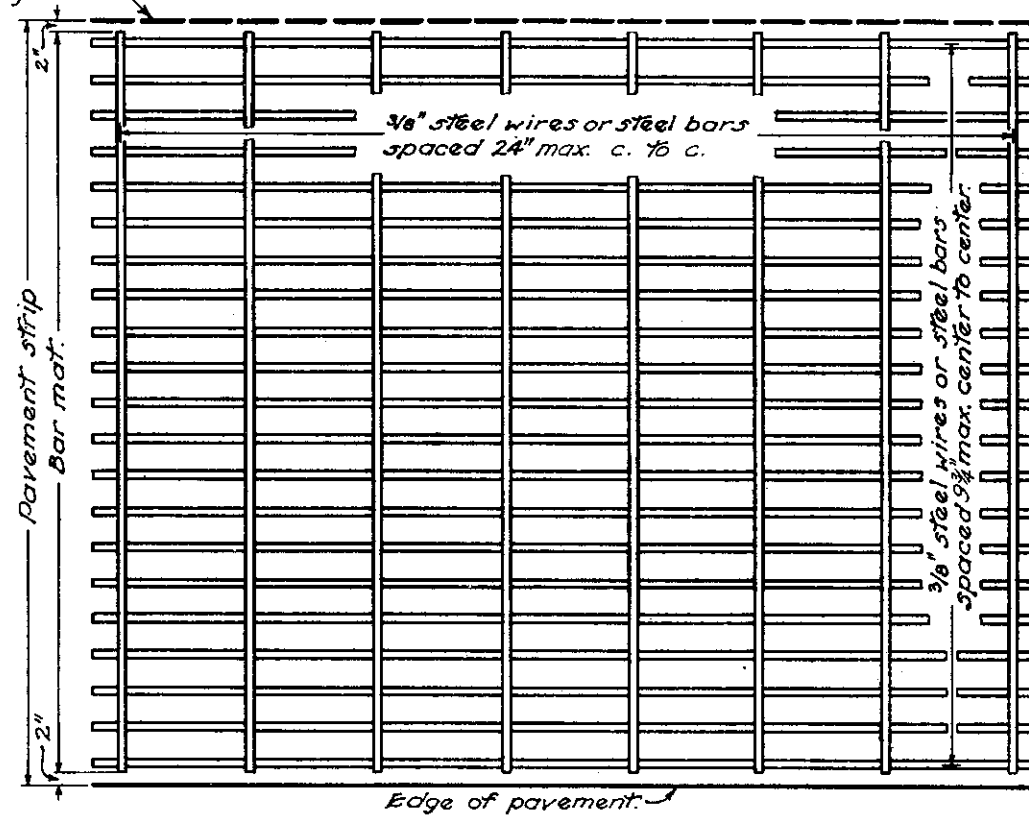
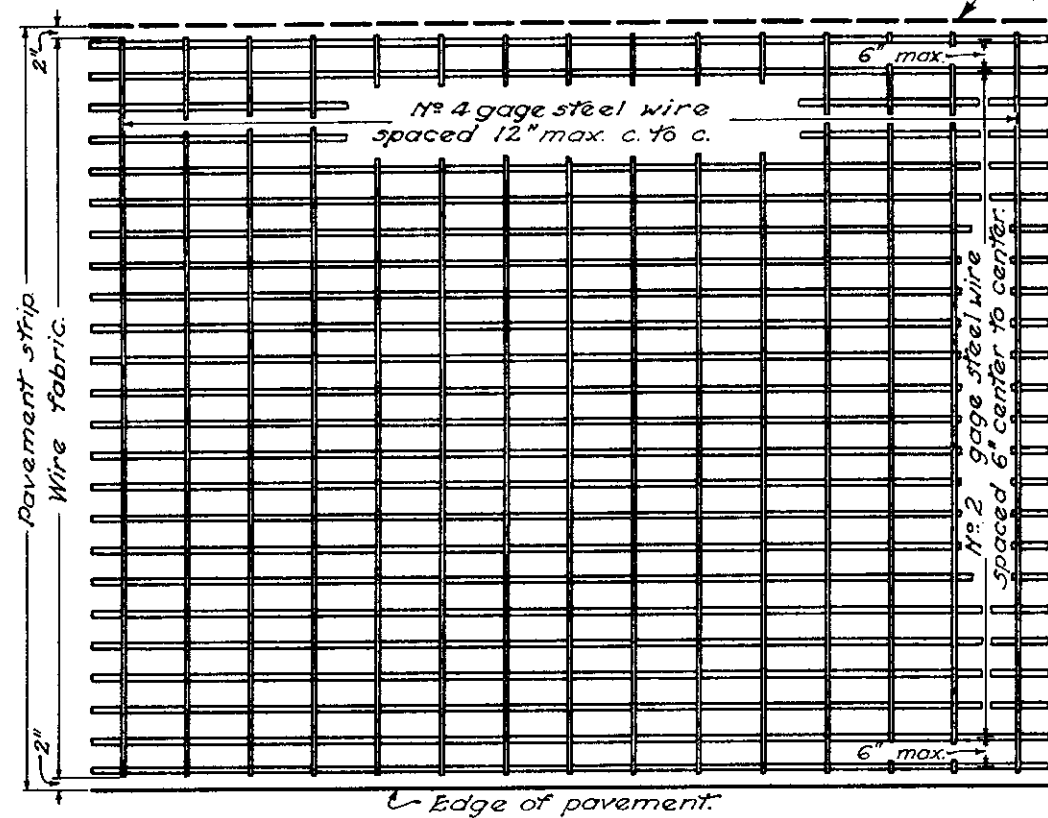
APPROVED *R. E. ...* ENGR. L. & D.

STEEL REINFORCING FOR REINFORCED CONCRETE PAVEMENT



WIRE FABRIC

BAR MATS



NOTES

Steel reinforcing in normal or wider lane widths may consist of two units with an approved longitudinal hinge. The hinge shall consist of No. 4 gage steel wires connecting the two units such that the longitudinal members on either side of the hinge will be properly spaced when the reinforcing is in final position.

The distance from the top of the concrete pavement to the reinforcing steel may vary from $2\frac{1}{2}$ inches to $\frac{T}{3} + 1$ inch, where T = thickness of the concrete pavement.

BUREAU OF LOCATION AND DESIGN
OHIO DEPARTMENT OF HIGHWAYS

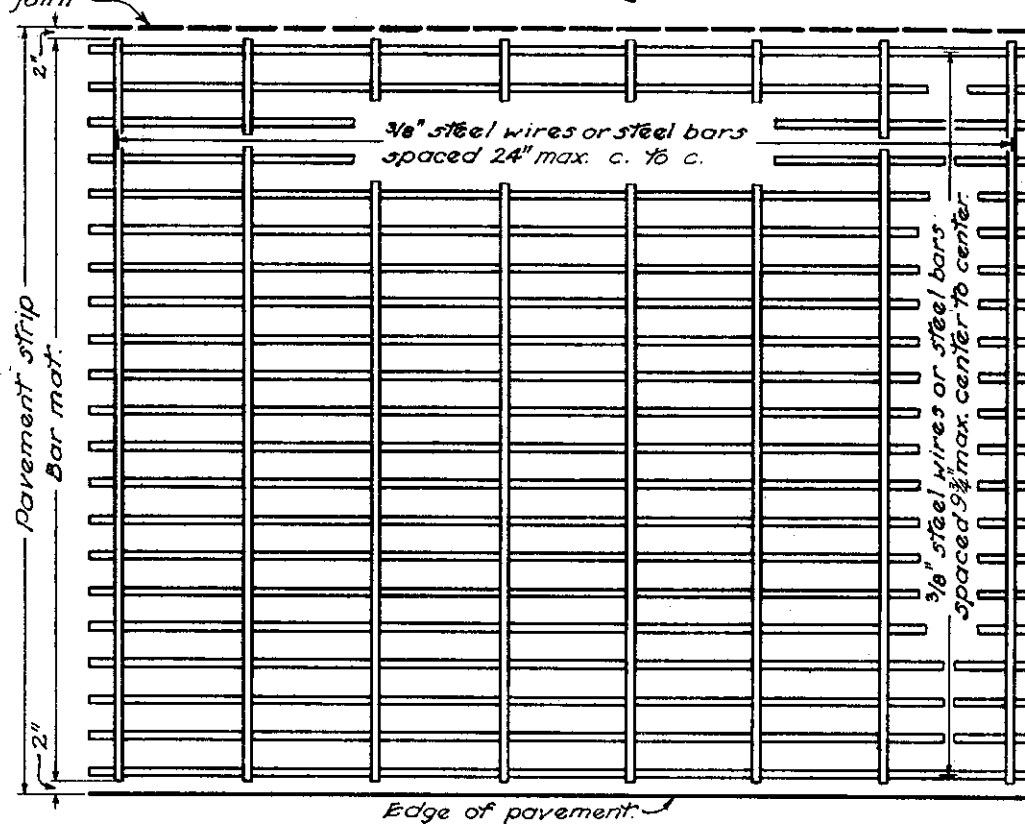
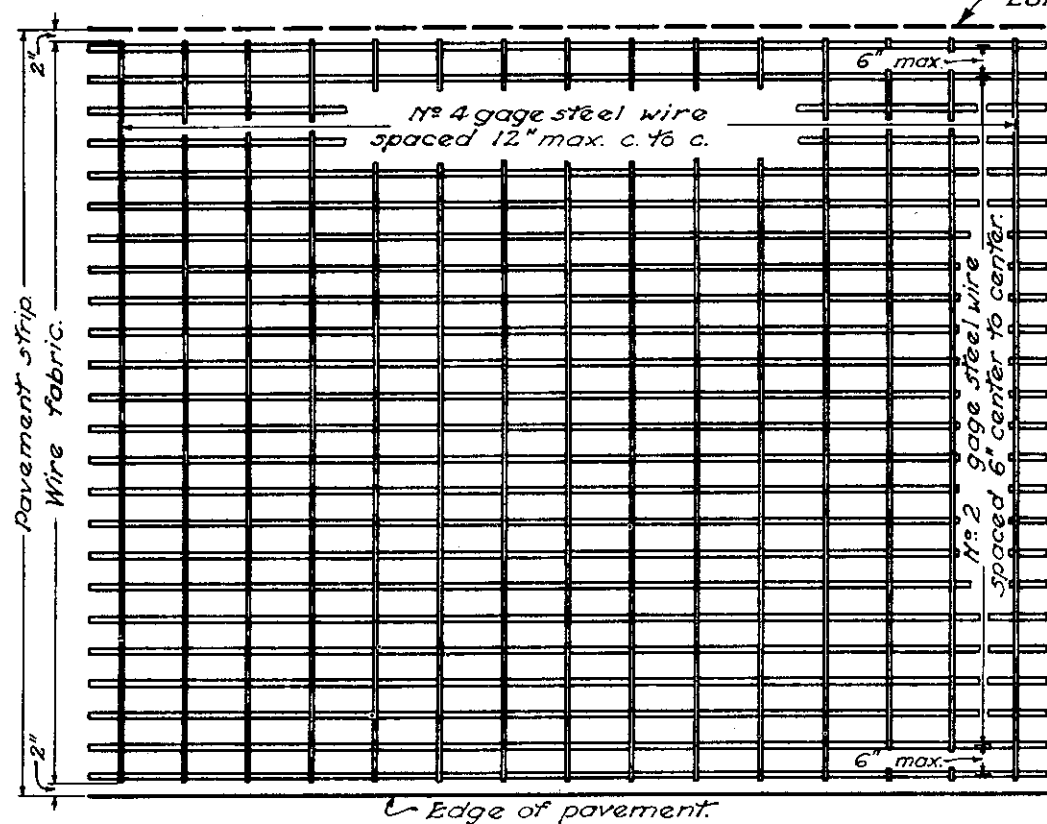
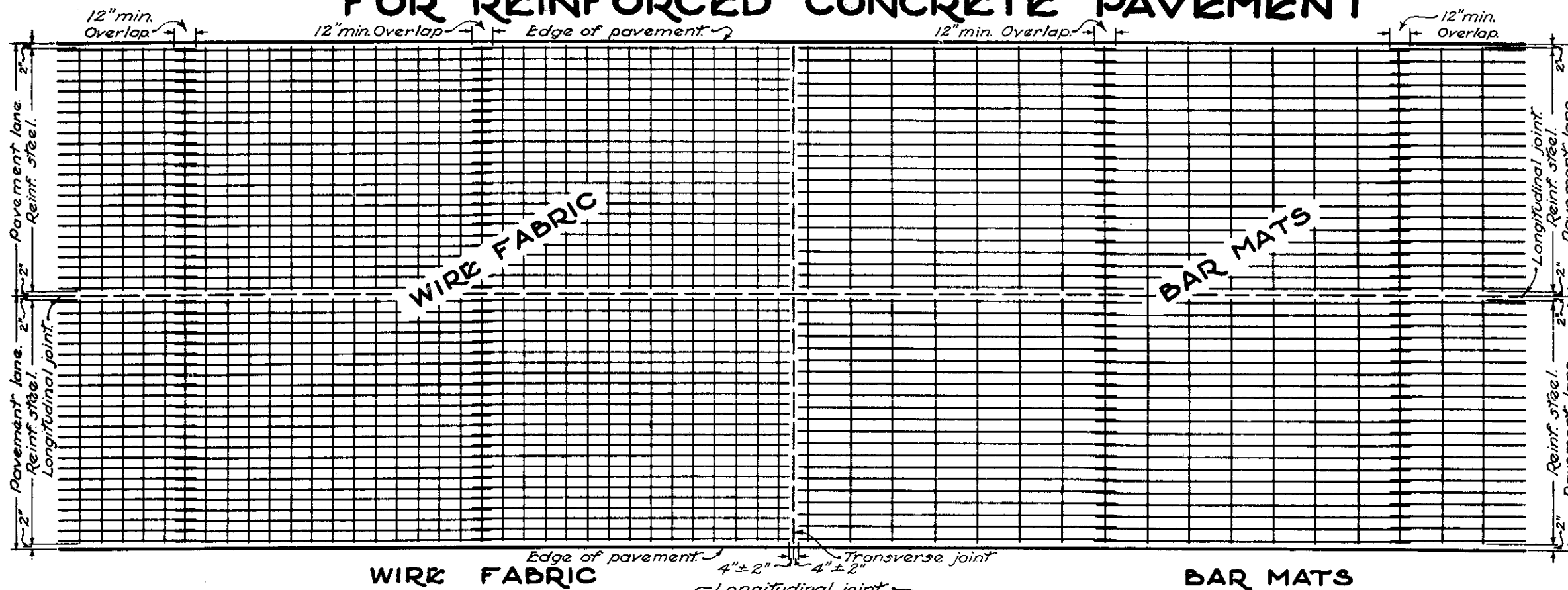
PAVEMENT REINFORCING

STANDARD CONSTRUCTION DRAWING **BP-2**

APPROVED *R. E. Little* ENGR. L. & D.

DATE:
6-1-65
1-10-67
1-17-68

STEEL REINFORCING FOR REINFORCED CONCRETE PAVEMENT



NOTES

Steel reinforcing in normal or wider lane widths may consist of two units with an approved longitudinal hinge. The hinge shall consist of No. 4 gage steel wires connecting the two units such that the longitudinal members on either side of the hinge will be properly spaced when the reinforcing is in final position.

The distance from the top of the concrete pavement to the reinforcing steel may vary from 2 1/2 inches to 3/4 + 1 inch, where T = thickness of the concrete pavement.

The requirement for clearance between the transverse joints and the ends of wire or bar reinforcing is modified to the extent that the clearance may be 12" plus or minus 2" if the Contractor installs the dowel bars by using a dowel installing machine.

BUREAU OF LOCATION AND DESIGN
OHIO DEPARTMENT OF HIGHWAYS

PAVEMENT REINFORCING

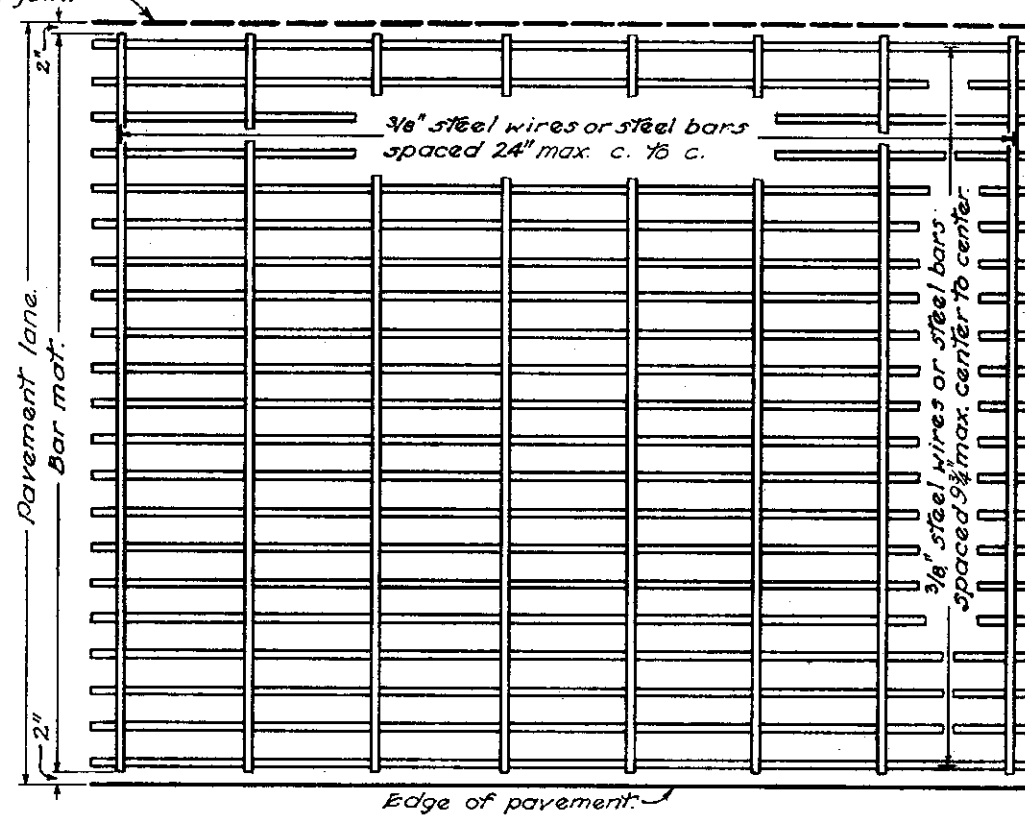
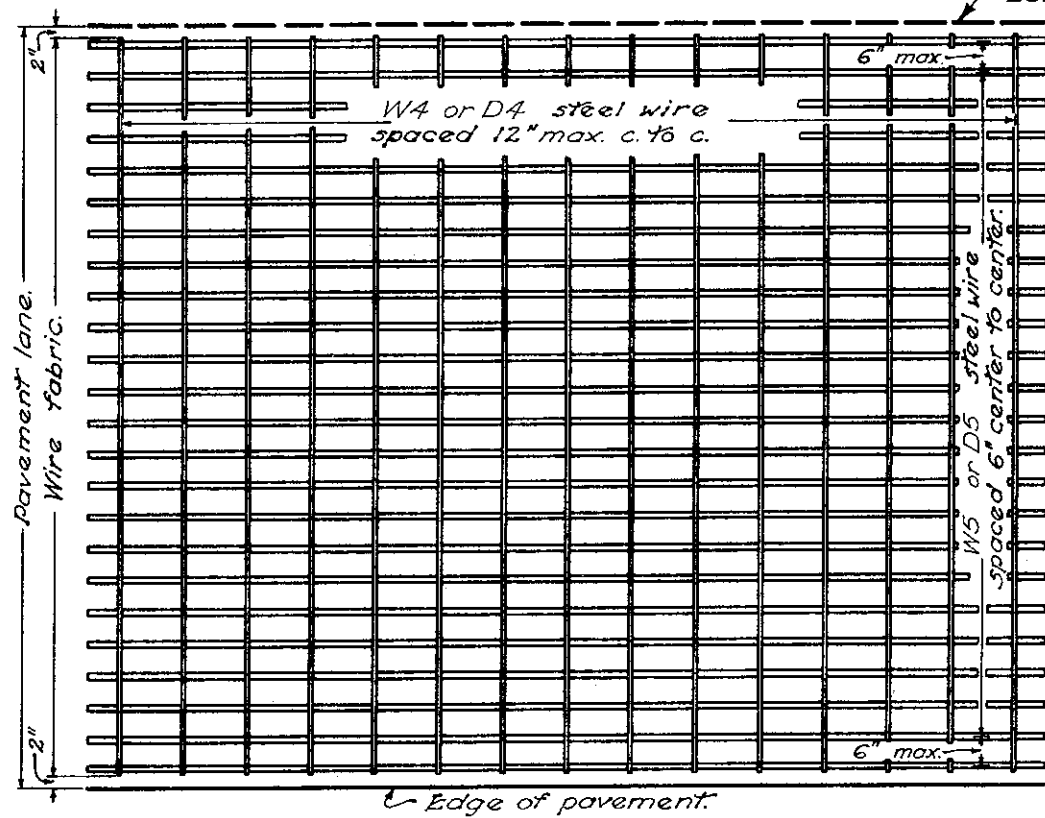
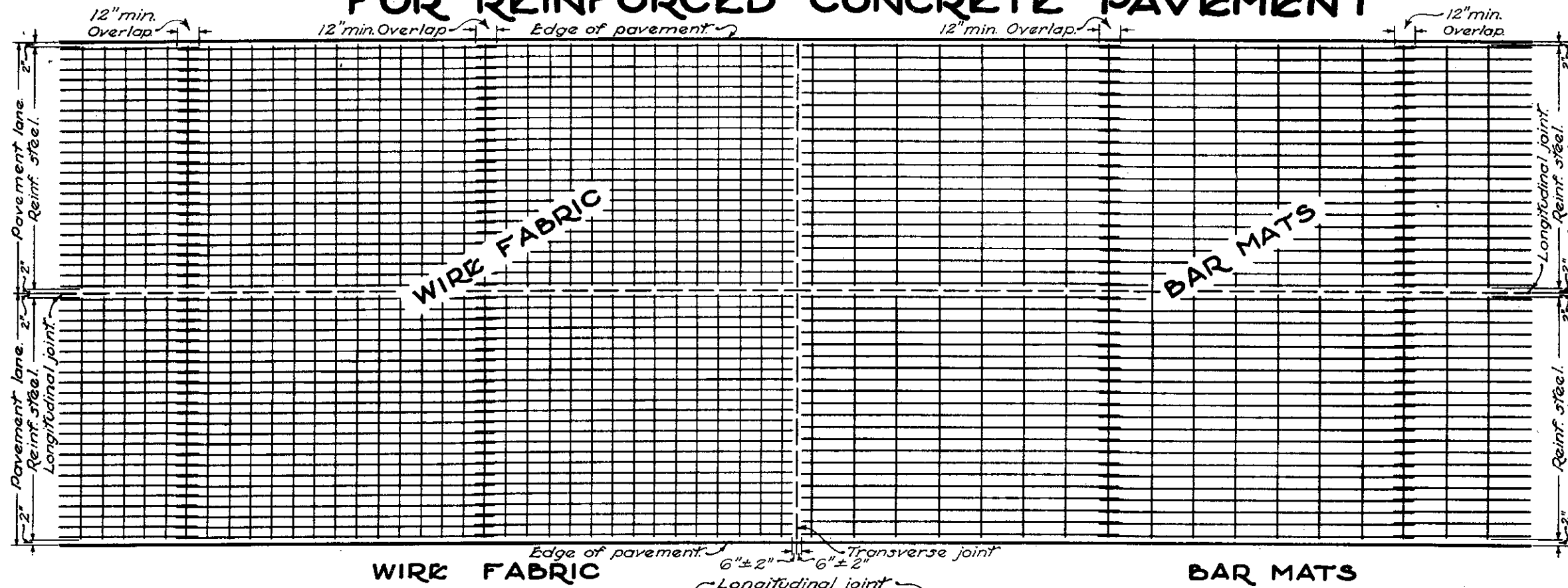
STANDARD
CONSTRUCTION
DRAWING

BP-2

APPROVED *R.E. Ball* ENGR. L. & D.

DATE:
6-1-65
1-10-67
1-17-68
12-1-68

STEEL REINFORCING FOR REINFORCED CONCRETE PAVEMENT



NOTES

Steel reinforcing in normal or wider lane widths may consist of two units with an approved longitudinal hinge. The hinge shall consist of W4 or D4 steel wires connecting the two units such that the longitudinal members on either side of the hinge will be properly spaced when the reinforcing is in final position.

The distance from the top of the concrete pavement to the reinforcing steel may vary from $2\frac{1}{2}$ inches to $\frac{T}{3} + 1$ inch, where T = thickness of the concrete pavement.

The requirement for clearance between the transverse joints and the ends of wire or bar reinforcing is modified to the extent that the clearance may be 12" plus or minus 2" if the Contractor installs the dowel bars by using a dowel installing machine.

BUREAU OF LOCATION AND DESIGN
OHIO DEPARTMENT OF TRANSPORTATION

PAVEMENT REINFORCING

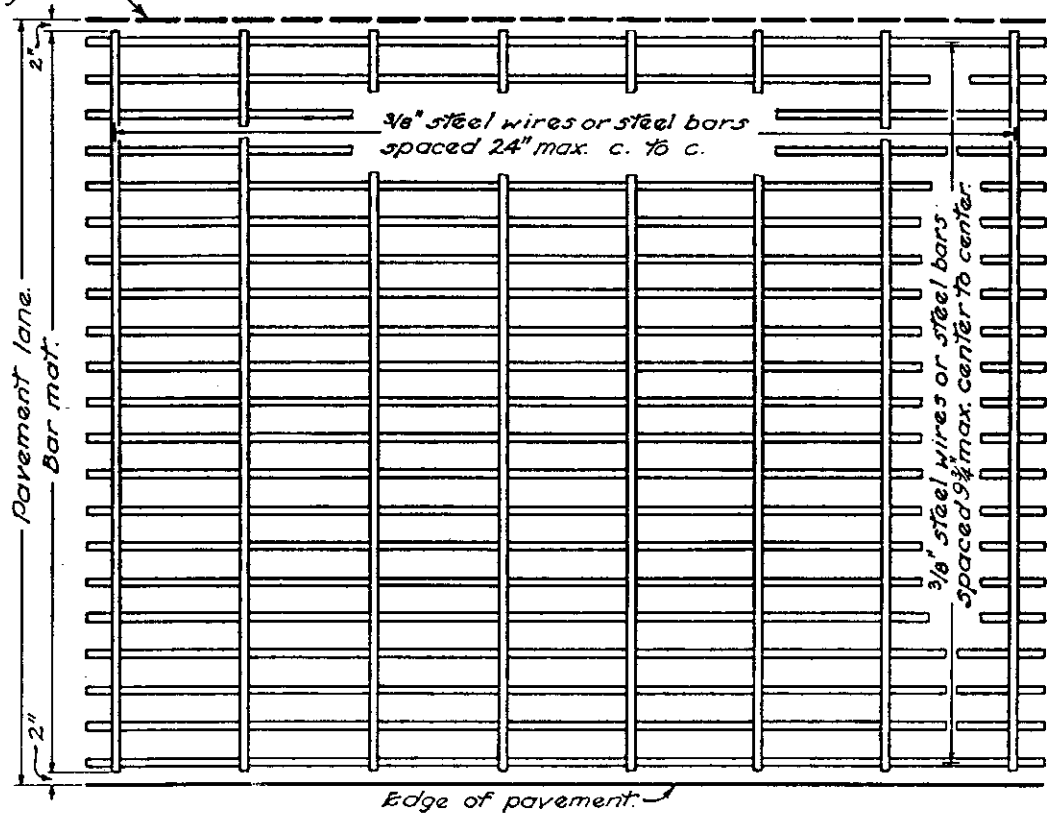
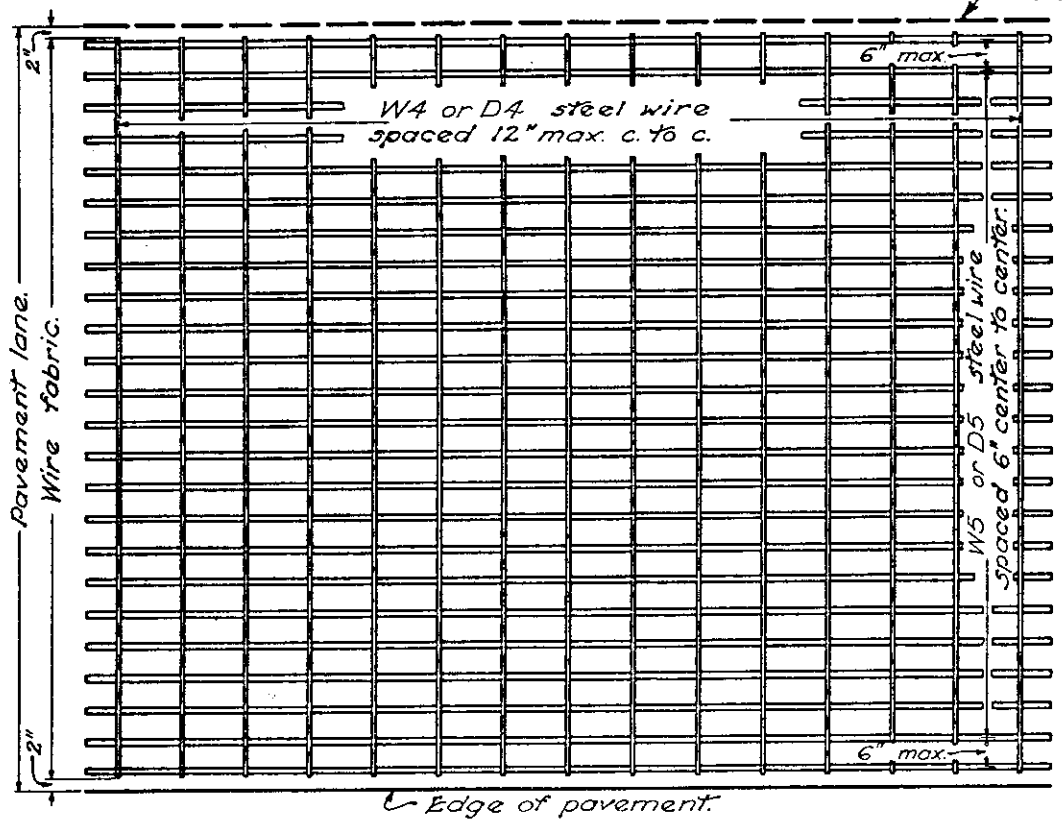
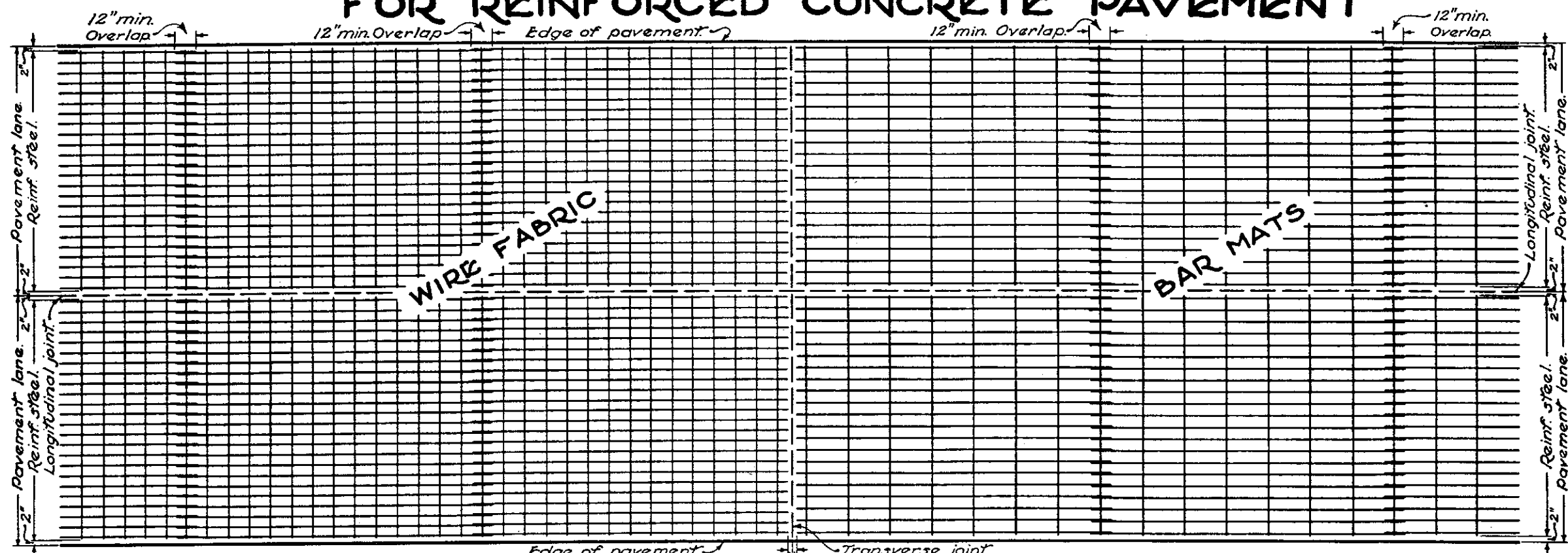
STANDARD
CONSTRUCTION
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APPROVED *M. J. Cunningham* ENGR., L. & D.

DATE
6-1-65
1-10-67
1-17-68
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12-6-76

STEEL REINFORCING FOR REINFORCED CONCRETE PAVEMENT



NOTES

Steel reinforcing in normal or wider lane widths may consist of two units with an approved longitudinal hinge. The hinge shall consist of W4 or D4 steel wires connecting the two units such that the longitudinal members on either side of the hinge will be properly spaced when the reinforcing is in final position.

The distance from the top of the concrete pavement to the reinforcing steel may vary from 2 1/2 inches to T/3 + 1 inch, where T = thickness of the concrete pavement.

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APPROVED <i>E. C. Gough</i>	ENGR., L. & D.

DATE
6-1-65
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1-17-68
12-1-68
12-6-76
1-11-85