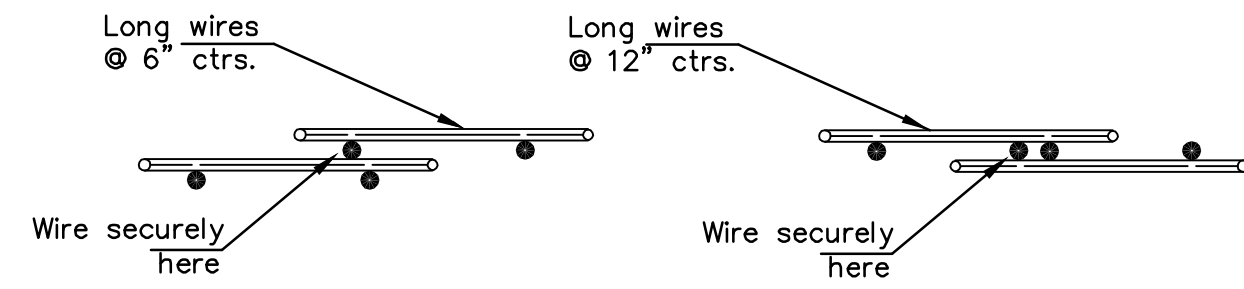
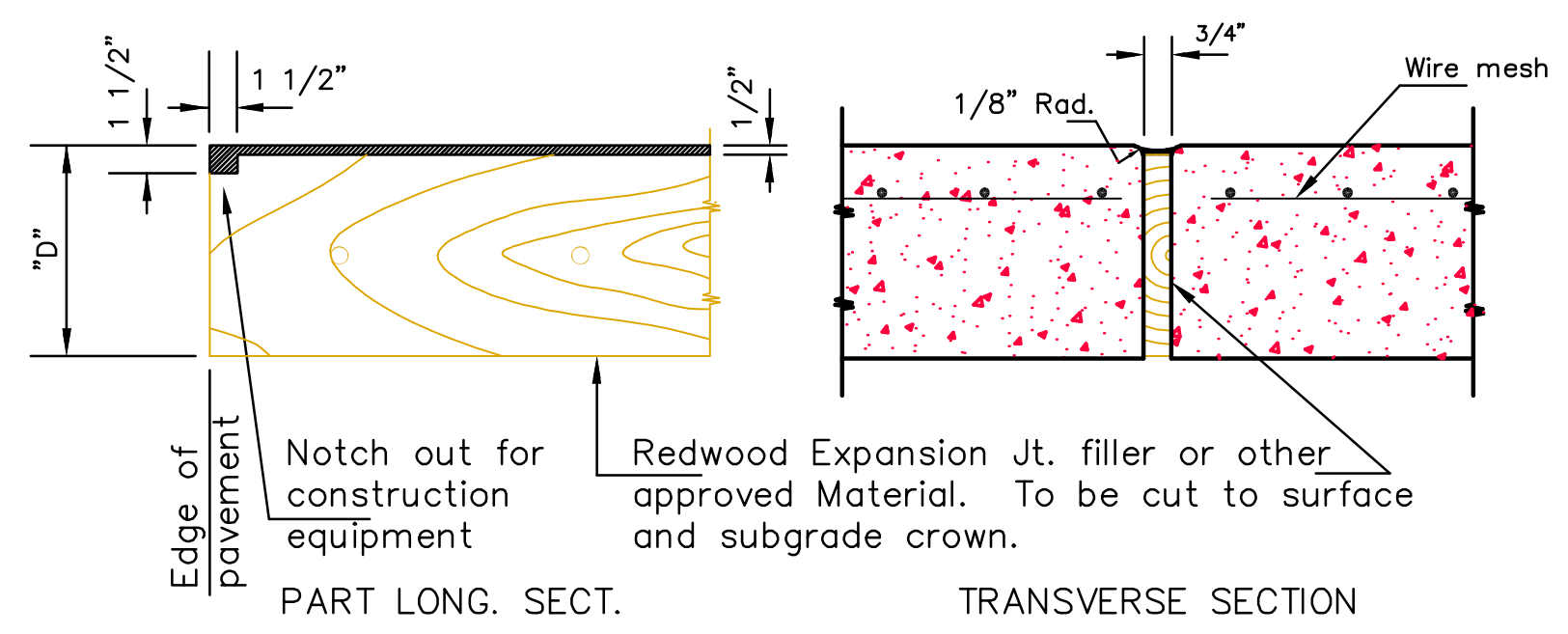


Note:
A Construction Joint is required when the pour has been interrupted for a substantial length of time or at the end of a day's pour. Transverse Construction Joints shall be sawed and filled as specified for contraction joints.



DETAIL OF LAP FOR WIRE MESH

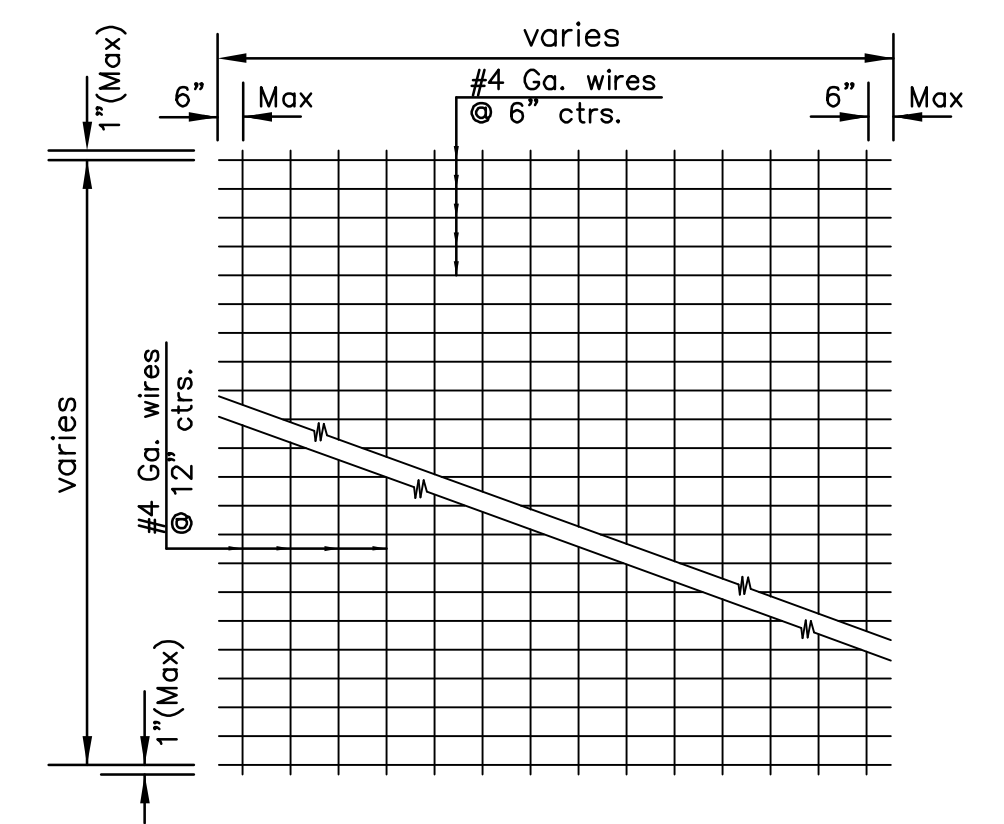
NOTE:
The lap shall extend beyond the first transverse wire of each sheet.
The sheets shall be wired securely at the edges and at intervals not to exceed 2'-6" for the full width of the sheet.
Approx. weight of wire mesh = 44 lbs. per 100 sq. ft.
Other methods for fastening the sheets of wire mesh at the laps may be used with the approval of the Engineer.



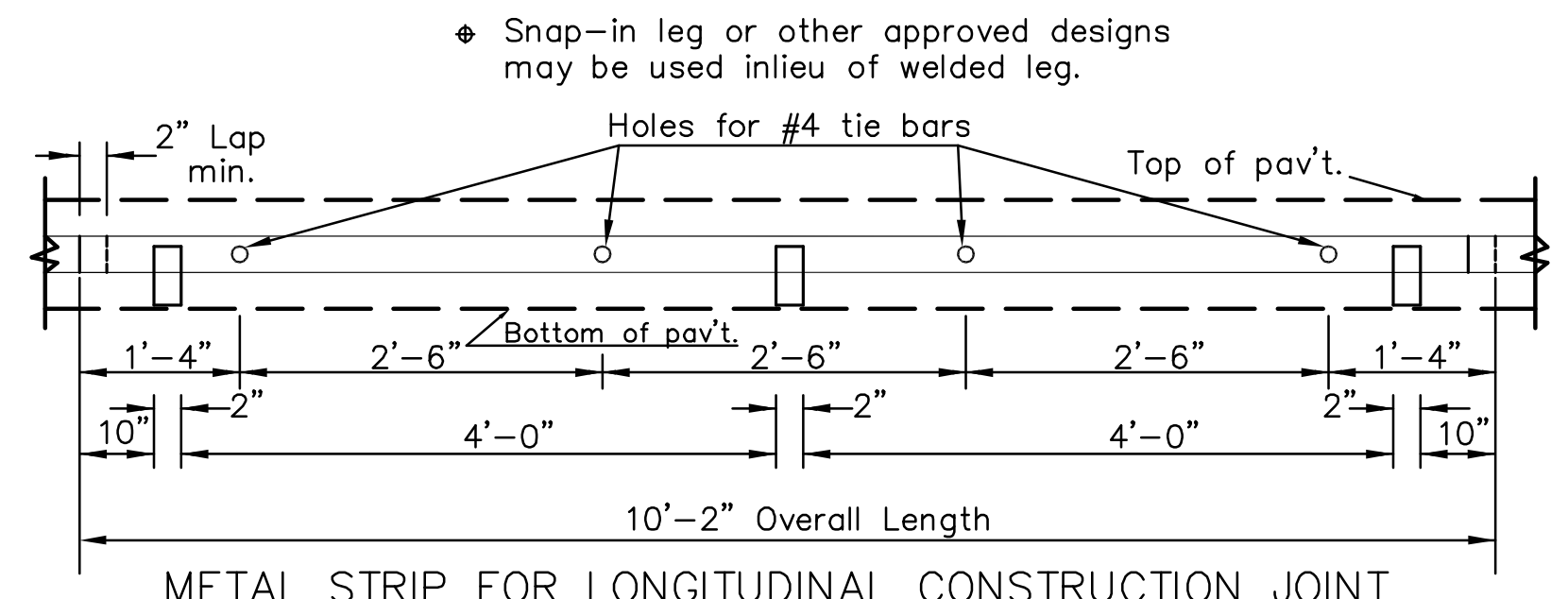
EXPANSION JOINT DETAIL

NOTE:
EXPANSION JOINT MATERIAL MUST BE SECURELY HELD IN PLACE BY USING METAL STAKES, METAL PINS, OR BY OTHER APPROVED METHODS SO THAT WHEN THE PAVEMENT IS COMPLETED THE EXPANSION MATERIAL WILL BE PERPENDICULAR TO THE SURFACE OF THE COMPLETED PAVEMENT. CONCRETE SHALL BE HAND PLACED ON EACH SIDE OF THE EXPANSION JOINT MATERIAL IN A MANNER THAT WILL PRECLUDE DISPLACEMENT OF THE EXPANSION JOINT MATERIAL.

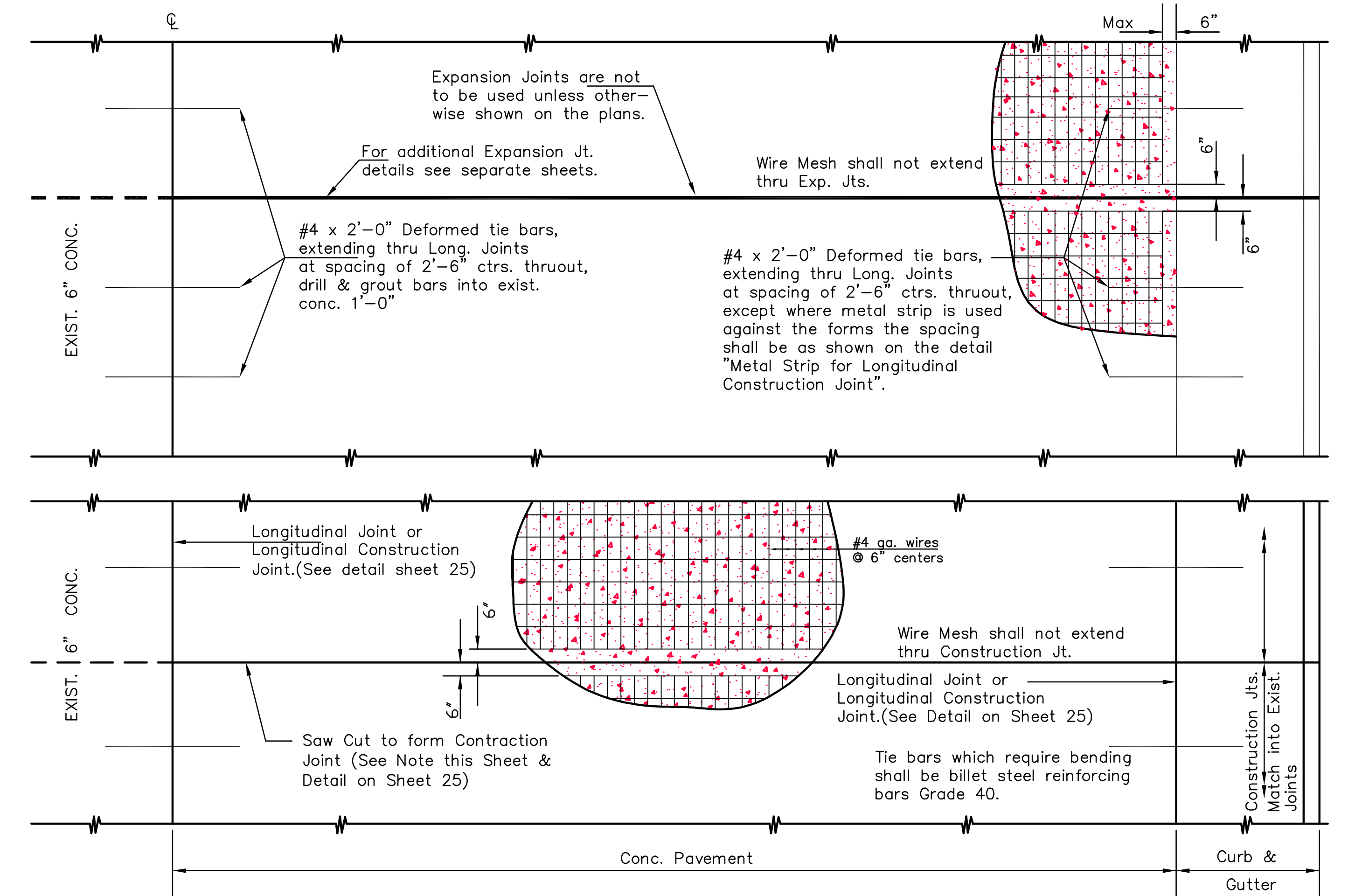
NOTE:
CONTRACTION JOINTS FOR NEW PAVEMENT SHALL MATCH INTO EXISTING JOINTS IN THE HALF OF THE PAVEMENT THAT IS NOT REMOVED.
CONTRACTION JOINTS AND EXPANSION JOINTS SHALL BE FORMED IN THE CURB & GUTTER AT ALL LOCATIONS WHERE SUCH JOINTS ARE PLACED IN THE PAVEMENT. ADDITIONAL CONTRACTION JOINTS SHALL BE CUT IN THE CURB & GUTTER IN UNIFORM LENGTHS NOT EXCEEDING TEN FOOT INTERVALS BETWEEN THOSE JOINTS WHICH COINCIDE WITH JOINTS IN THE PAVEMENT.



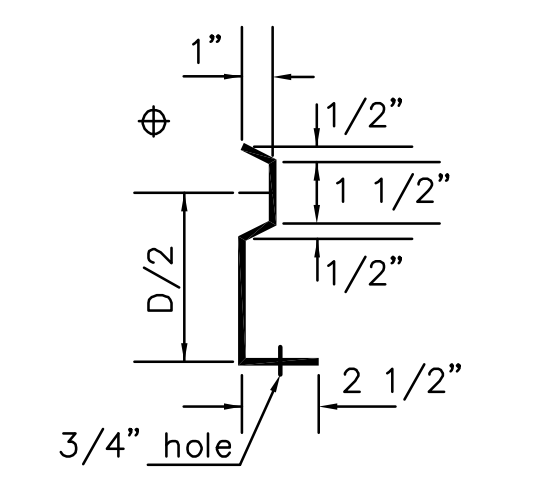
TYPICAL SHEET OF WELDED WIRE MESH



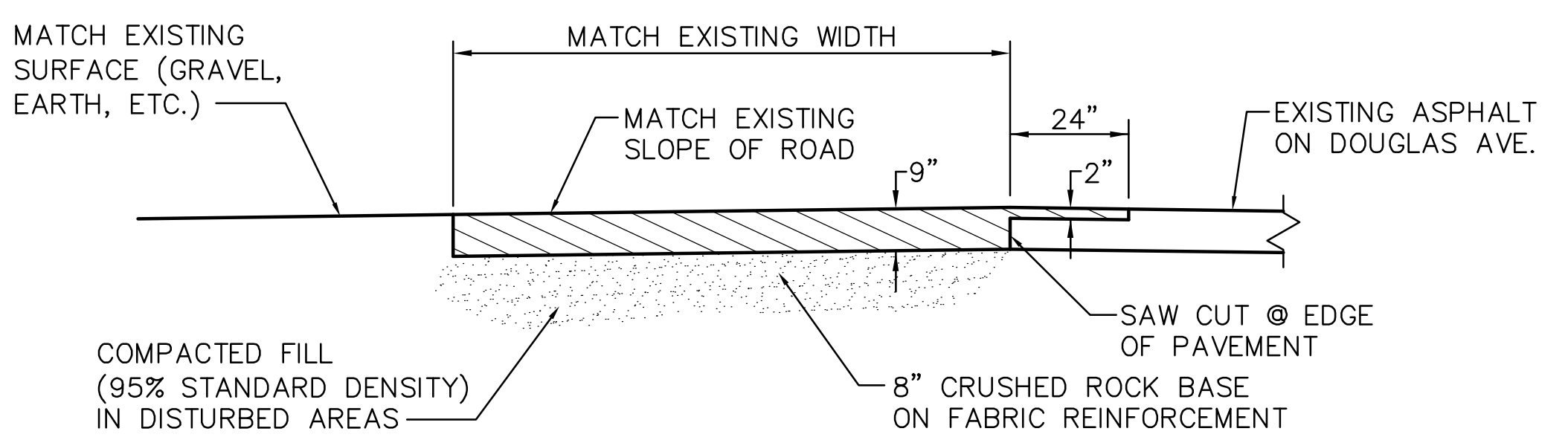
TO BE USED ONLY AGAINST FORMS. SHALL NOT EXTEND THROUGH CONTRACTION OR EXPANSION JOINTS.
OTHER TYPES OF CONSTRUCTION SHALL BE PERMITTED WITH THE APPROVAL OF THE ENGINEER.



PLAN



SECTION OF RECESSED FORM LEG



ASPHALT PAVING REPLACEMENT DETAIL

NO SCALE

NOTE:
ASPHALT MIX TO CONFORM TO C.O.W. STANDARD SPECIFICATIONS.

ASPHALT REMOVAL & REPLACEMENT

MKEC
ENGINEERING CONSULTANTS, INC.

36" WATER MAIN IN DOUGLAS FROM McCOMAS TO FLORA
PROJECT NAME

PAVING DETAILS II
SHEET TITLE

411 N. WEBB ROAD
WICHITA, K.S. 67206
316 - 684 - 9600

BDM
DESIGN BY:

BDM
DRAWN BY:

SCU
CHECKED BY:

JULY 2006
DATE

05703_ED2
DRAWING NAME

22 / 23
SHEET / OF