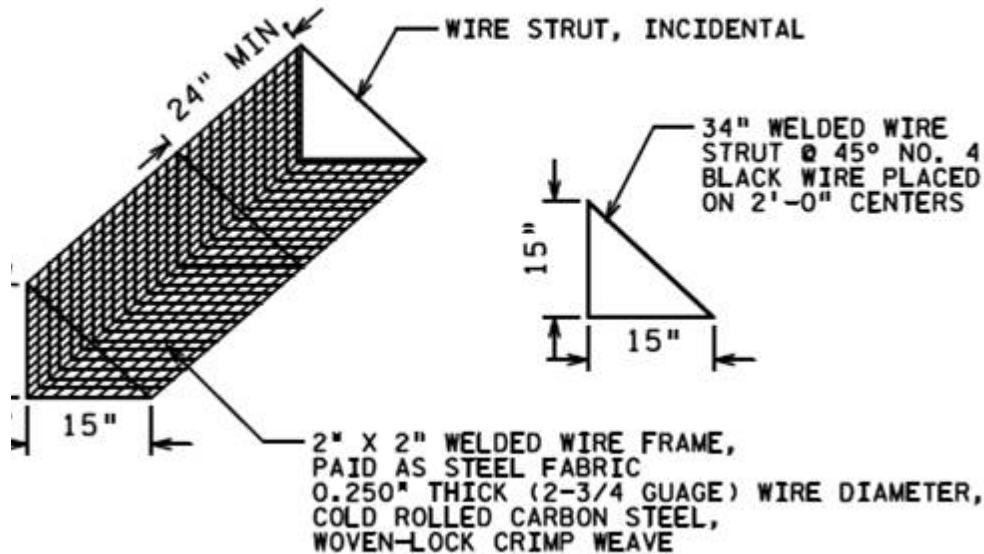


WIRE FACE DETAIL

PLACE ON ALL 4 SIDES



S-78

(2401) STEEL FABRIC (LOAD TRANSFER PLATFORM (LTP))

For the Load Transfer Platform (LTP) shown on Plan sheets 480 and 481:

S-78.1 Add the following to MnDOT 2401.2B:

Provide welded wire steel fabric, 2 inches x 2 inches square, 0.250 inch thick (2-3/4 gauge) wire diameter cold rolled carbon steel, woven-lock crimp weave fabric as shown in the plans. Submit steel fabric reinforcement material properties and shop drawings details for review and acceptance to the engineer. At a minimum, shop drawings shall indicate typical dimensions and placement of forms and proposed methods for securing forms in place during construction.

- 2 inches X 2 inches, per ASTM A1064
- Fabricated in 90-degree, L-shape with minimum 18- inch legs
- Steel ties or equivalent for attaching adjacent forms
- No. 4 wire struts for internal bracing

The Contractor shall check all materials upon delivery to ensure that the proper type and amount of material has been received. The contractor shall ensure all material are stored safely per manufacture's recommendation prior to installation.

S-78.2 Add the following to MnDOT 2401.3:

- J LTP Construction Requirements
- Place Steel Fabric (Welded Wire Frame) around all edges of the LTP as shown in the Plans.