

**OKLAHOMA DEPARTMENT OF TRANSPORTATION
SPECIAL PROVISIONS
FOR
POLYPROPYLENE PIPE DRAINAGE CONDUIT**

These Special Provisions revise, amend, and where in conflict, supersede applicable sections of the 2009 Standard Specifications for Highway Construction, English and Metric.

613.02 MATERIALS *(Add the following:)*

Provide polypropylene pipe conduit (PP) meeting the requirements of Special Provision 726-2. Pipes with diameters greater than 60 inches will not be allowed.

613.04 CONSTRUCTION METHODS

G. Laying Pipe *(Add the following:)*

Provide one (1) foot of non-flammable end section (metal or RCP) for every six (6) inches of PP pipe diameter, not including any tapered section of the PP pipe.

H. Joining Pipe Conduit *(Add the following:)*

When connecting PP pipe to non-flammable end sections (metal or RCP), install the joint so that the connection forms a continuous line free from irregularities in the flow line. Ensure the resulting connection is both soil and water tight.

I. Backfilling *(Add the following:)*

Backfill PP with a minimum of two (2) feet of approved backfill material in accordance with the latest Roadway Design Standards for Standard Pipe Bedding (SPB-1) and Fill Height Tables for Metal and Polypropylene Pipes (FHTMPP-1).

613.05 METHOD OF MEASUREMENT *(Add the following:)*

The Engineer will measure the length of PP along the conduit center and grade lines while the conduit is stress-free and at rest on a flat surface.

613.06 BASIS OF PAYMENT *(Add the following:)*

The Department will pay for polypropylene pipe conduit at the contract unit price per the specified pay unit as follows:

613-1(b-b) 09
5-13-15

Pay Item:

Pay Unit:

(EE) CORRUGATED POLYPROPYLENE PIPE

Feet [Meter]

Payment is considered full compensation for furnishing all materials, equipment, labor, and incidentals to complete the work as specified in the Plans.