Provide 127mm (5") of slack at midpoint between two end of flexible galvanized steel conduit. Provide green insulated copper equipment grounding conductor with flexible conduit.

Floor or roof structure. Field verify actual conditions, typ.

Seismic or expansion joint. Field verify actual conditions & locations.

Structural member (beam, joist, etc.), typ.

Steel expansion anchor

Conduit trapeze per SD260533-03, typ.

Conduit, typ.

Beam clamp, typ.

Junction box or pullbox, typ (size as required)

Integral galvanized lipped steel mounting channel

Spring nut

Integral galvanized lipped steel mounting channel

Conduit fitting

Junction box or pullbox (size as required)

Provide extra cable length to make complete loop around box perimeter

General Note:
1. Detail is applicable only for conduit smaller than 76mm (3").