Contractor Guidance - Site Drawing Safety Symbols & Signage

The Problem/Challenge

Developing designer drawings to a level of suitability for site operative risk identification. The design team cannot possibly know the contractor's preferred method of construction or interface issues except if contractor is appointed early. Time wasting & abortive risk analysis is to be avoided.

The Risks

Too much un-helpful information can be put on drawings by designers which are of no benefit to anyone and diminish the risk reduction process, by hiding the "Significant Risks".

The Solution

After prices, contracts and construction methodologies are agreed the design stage drawings can be augmented by the contractor's team. These can be CAD or simple sticker annotation of drawings and displayed in site huts and at the workface.

The Benefits

Most operatives irrespective of nationality and education are able to decipher the relevant information at point of use or ask for further information.

Key Points

Contractor's team may include a designer to update the drawings or just use their own safety team resources. Some possible symbols shown, but others exist. This is an obvious task for Principal Designers in contractor's teams.

All note: This level of detail is not needed for all drawings, except the "Hazard" symbol

























