Best Practices



Housekeeping

Stairways and Handrails

Stairs with more than 4 risers must have a handrail. The challenge in construction is installing that handrail so that construction can still take place around it. Regardless of the construction material (concrete, wood, or metal), as soon as a stairway has steps and a landing it should have a handrail.



This photo shows a stairway handrail installed on the stairway risers several inches away from the framed wall. This allows the stairway wall to be substantially finished without removing the handrail. If the handrail does need to be removed temporarily then all that is required is to unscrew the posts from the stairway risers. The handrail can be quickly installed once the work is complete.

Also note the highly visible paint applied to the top step at the landing and the high level of debris control in this stairway.

Temporary Lighting

One of the biggest challenges in maintaining adequate illumination in the hallways and stairways is ensuring that the cords supplying power to the lights remain plugged in.





A few tags and some electrical tape have gone a long way at this project towards keeping the lights plugged in.

POLYGON CONSTRUCTION MANAGEMENT LTD.

Cord and Hose Protection

Polygon and our Contractors can go through a lot of cords and hoses on a project if they have to be strung across a mobile equipment path.



A 2x4 cord and hose path, pinned to the tarmac, protects equipment.

Access

If your site has any difficult access areas it is best to clearly identify them.



Adding the highly visible paint to this ladder access into an excavation makes it very obvious where the access point is.

The guardrails provide additional protection to anyone using the access point