

## Clean Technique for Slab Break Out and Removal of Upper Floor Slabs

Dust and disruption were minimised by utilising a clean technique for removal of the concrete suspended floor slabs.

Slabs were cut into handle able sections with wet saw attached to an overhead crane or 'A' Frame by drill fixed fixings and lifted out in a controlled manner.

Scaffold safety deck was erected under the floor sections being removed supported on ladder section scaffold resting between the bottom flanges of the floor support beams minimising the scaffold on the floor below and freeing up access.

### **Best Practice Bullet Points**

- Slab removal by Wet saw cut and removal of slabs in sections rather than breaking up in-situ.  
Less noise, More Controlled Safer Operation, less flying debris ,less dust



- Crash decks below sections of slabs being removed are supported of scaffold beams spanning between floor beams rather than floor to ceiling scaffold.  
Less Scaffold , quicker to erect , Better Access routes on floor below.



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