

Activity Title	Containment/Bracketry
Description of the Task/Activity:	To Install bracketry, hangers, containment and mechanical services as required. Fixed to the ceiling and walls within the amenity areas as defined for M&E service routes located at Viadux within the brick arch ways (Route as defined on the containment drawings). Bracket to be secured into the mortar line of the existing brick structure using Wurth "WIT-VM250 Resin Fixings". When required, the manufacture of site measured bracketry will take place in a designated cutting area. Signage will be visible at this location. The use of a cold cut chopsaw or Strut Cutter shall be employed. Basket and Conduit are to be cut using cold cutting methods such as bolt Cutters, hack saw, pipe cutters etc. With prior approval of a site supervisor, the use of a hand-held grinder may be allowed. Before such use, a hot works permit must be issued. The area of the works is to be taped off, and suitable warning notices displayed. A suitable fire extinguisher for the area of the cutting, is to be within 3 meters of the operator at all times. The use of a site issued extinguisher is not permitted and it is incumbent upon the operator to provide a suitable in date fire extinguisher. High level access to be achieved using a podium steps. When using podium step's, the operative shall ensure that the safety bar/chain is closed whilst in use. Where space restricts the use of Podium steps, a 3-point of contact step ladder may be authorised by a site supervisor. Steps are restricted to maximum of 30 minutes of use without a break. They shall not be employed for tasks that will apply side force. The pulling of cable from steps is not permitted. In all cases before use, a weekly ladder or podium inspection must be completed and signed by the person carrying out the inspection. A signed dated inspection tag must be fixed Any work at height beyond the reach of steps, the use of scaffold or MEWP,s will be considered. Tower scaffold to be erected by PASMA certified operatives and be subject to a weekly inspection and have a signed and dated TAG securely fixed. MEWPS shall be operated by IPAF certified personnel where required, with a second operative working from the ground: who shall be familiar with the emergency operation for lowering the equipment. MEWPS will have a cushioned protection on handrails to prevent any accidental damage to existing brickwork. The use of 230v power tools. is not permitted. Battery operated power tools are to be used. Under exceptional circumstances, and with the approval of the site supervisor. Handheld power tools may be used. These are to be 110v and have a current portable appliance test notice affixed and the details of the test to be given to the supervisors for recording purposes. High vibration output tools such as Impact drivers or multi tools are not permitted without the express permission of a site supervisor and HAVs assessment. Permission will only be granted upon demonstration by the sub-contractor that a suitable HAV'S daily monitoring system is in place.
Deliveries	All deliveries are to be pre-booked using the M Site system via Aberla site management personnel. No large delivery to be undertaken before 08.00; the gate and method of unloading to be used will be confirmed on M site. Failure to book deliveries will result in refusal of the delivery. Material shall be distributed directly to the point of use or be stored within the store room.

Client or Principal Contractor	Domis Construction			
Project Name:	Viadux		Project Ref:	
Site Address/ Location:	Viadux Albion Street Deansgate M1 5NZ		Start Date/Time:	April 2022
			Finish Date/Time:	April 2023
Personnel involved:	Name		Role/Trade	
	TBC		4 x electricians	
	TBC		1 x Labourer	
	TBC		2x Plumbers	
Works Supervisor:	TBC	Role:	Site Manager	Tel:
Project Manager:	Dan Watchorn	Role:	Project Manager	Tel: 07826 814 148
Key Plant and Tools Required:	Resin Dispenser Cordless Drill/SDS with onboard vacuum unit Cold Cut Chop Saw Hand Tools Specific task Lighting as required. Access equipment (3 point of contact steps, for short duration/ Podium steps)			
Key Materials Required:	Unistrut Screwed rod Resin Suitable fixings Ladder rack, Tray, Wire basket, Conduit Hold down clamps/Saddles for the above Copper Pipe Sprinkler pipe Masonry Bolts Sundry items			
Other Essential Equipment:	PPE (Hi-Vis, Protective Footwear, Hard Hat & Gloves) Eye Protection if cutting, drilling and shot/gas firing Dust mask			
Specific Identified Residual Hazards: (or refer to the task specific risk assessment(s))	Please refer to site specific risk assessment. Any other hazards identified By Domis Construction site team. Slips trips and falls, Injury to third parties – Other Contractors/Visitors, Noise, On-site hazards covered on induction including chemicals used on the sites day to day activities, Site traffic			

Specific Staff Training Requirements:	All personal to be deemed competent assessed by means of experience and qualifications. Domis Construction site induction to be carried out prior to work on site. Use of nail gun certified.						
Sequence of Operations: (Specifying methods of working, tools, materials and equipment utilised)	1. Sign in to Aberla site register 2. Arrive on site and report to Domis site team for site specific induction at 08.00 3. Complete all relevant paperwork (i.e. permit to work if required, risk assessments, changes to method statement etc.) prior to works commencing on site. 4. Explain our activities to the Domis site team and ensure that we are following the current sequence of works as agreed. 5. All necessary PPE to be worn prior to commencing on site. 6. Access all areas through the agreed routes. 7. Collect all plant and equipment from stores and transport them to the work area using the routes provided or via the hoist. Do not transport long lengths of material via the stairwells. 8. Prepare the work area, and check that it is clear to access 9. 1st fix of all Bracketry, containment and for the supply of services 10. Once the shift is complete, including before taking any break. Ensure the work area is clean and tidy and no equipment or material is causing an obstruction to the access routes. All excess material to be returned to the designated laydown area or stores before leaving site. 11. Close all Open Permits as issued and sign out on completion of work activities						
Method of Access and Egress to the work area:	Access to the site shall be via the turnstiles at all times and not through the delivery gates. Access will be via designated routes and walkways following site specific procedures and signage as indicated by the Principle Contractor.						
Temporary Supports and Props needed to facilitate the works:	N/A						
Fall Protection Measures: (Where work at height cannot be eliminated - consider both Personnel & Materials)	Should further control measures be required beyond the use of the access equipment as stated above. Then this will be reviewed and assessed prior to any works commencing.						
Hazardous Substances: (Attach COSHH Assessments and MSDS)	(ie: Lubricants/Solvents/Flammable Materials/Refrigerants/Welding Gases etc)						
	 Very Toxic	 Harmful/ Irritant	 Corrosive	 Dangerous for the environment	 Oxidising	 Highly flammable	 Explosive

Applicable:	Yes	Yes	No	Yes	No	Yes	No
SWL's:	n/a.						
Required Personnel Protective Equip:							Other: I. Hi-Viz mandatory
	Safety Boots	Hard Hats	Safety Gloves	Hearing Protection	Respiratory Protection	Eye Protection	
	Yes	Yes	Yes	task specific	Yes	task specific	
Emergency Procedures:	Follow procedures indicated by the Construction site team as part of initial site induction. Site operative to familiarise himself with fire points and alarms etc.						
First Aid Facilities	Name of On-Site First Aider:			Domis - Site management team Aberla site management team- Nathan Jewitt, Arron Wyke			
	First Aid Box Location:			2 nd Floor Domis Site Office			
	Health and Safety Advisor:			Domis Advisor – Pointsafe Aberla Advisor - Spectra			
	Location of Nearest Hospital:			Royal Hallamshire Hospital Glossop Road Sheffield South Yorkshire S10 2JF			
Other Information & Comments:	Welfare facilities are provided by Domis and are located ground floor of the on-site office compound. All work will be undertaken by qualified competent persons with experience of the type of work described above, and in all cases in full accordance with safety procedures specified in the company's Health and Safety Policy.						

Prepared by: Dan Watchorn

Position: **Project Manager**

Date 09/03/2022

Reviewed by: **Elliot Tempest**

Position: **Operations Manager**

Date: 09/03/2022

