

Temporary works register

Contract/ Project title:		Newbuild Project, Newtownshire		Temporary works co-ordinator:		K. Bee		Project manager:		C. Kisza			
Date of first issue:		01 Nov 2018		Date of revision:		08 Jan 2020		Reviewed by:		SSD		Register reference/ revision no:	TW001
Step 1 - Identify scheme			Step 2 – Design brief			Step 3 – Design, verification and approval			Step 4 – Construction and installation		Step 5 – Maintenance and inspection		Step 6 – Dismantle and removal
e.g. DI, technical manager, project manager, TWC			e.g. TWC			e.g. Project manager, TWC, designers, permanent works designer			e.g. TWS		e.g. TWC		e.g. TWC, TWS
TW item number	Title and description of temporary works (TW) item	Date TW design required	Date TW engineering design brief issued to TW designer	Implement- ation risk class [Very low, low, medium, high]	Design check category [0, 1, 2, 3]	Date approved design issued by TW designer	Date approved by principal contractor	Date RAMS reviewed and accepted before installation	Date of TW inspection prior to issue of permit to load	Details of TW inspection regime		Date RAMS reviewed and accepted before removal (if changed)	Date of TW completion /permit to unload
01	Heras fencing phase 1 boundary line/existing pavement	07/11/18	05/11/18	medium	0	07/11/18	07/11/18	07/11/18	07/11/18	Daily checks and inspection by TWS. Weekly 3 rd party inspection – external			
02	Hoarding – plyboard phase 1 and 2 boundary line/existing pavement	16/11/18	07/11/18	medium	1	14/11/18	16/11/18	16/11/18	16/01/19	Daily checks and inspection by TWS. Weekly 3 rd party inspection – external			
03	Façade retention of existing grade 1 listed building	04/12/18	24/09/18	high	3	03/12/18	04/12/18	04/12/18	04/12/18	Daily checks and inspection by TWS. 7-day statutory inspection.			
04	Above ground pad foundation kentledge – front pavement and inside building gridlines 13-14	26/11/18	07/11/18	medium	2	15/11/18	26/11/18	26/11/18	29/11/18	Daily checks and inspection by TWS			
05	Crane base design inside building	20/05/19	31/10/18	high	3	14/12/18	20/05/19	20/05/19	01/06/19	3 rd party temporary works design check. Plate bearing test		N/A sacrificial	
06	Piling matt – area of building	07/02/19	31/10/18	high	3	10/12/18	07/02/19	09/02/19	11/02/19	3 rd party temporary works design check. Plate bearing test		N/A sacrificial	
07	Spread load for temporary cabins - front of existing building	03/12/18	29/11/18	medium	1	03/12/18	03/12/18	03/12/19	04/12/19	Compaction tests as per inspection and test plan. Hold point for compaction test before loading		N/A sacrificial	N/A
08	Spread load for mobile crane - front of existing building	03/12/18	29/11/18	medium	2	03/12/18	03/12/18	03/12/18	04/12/18	Compaction tests as per inspection and test plan. Hold point for compaction test before loading		N/A sacrificial	N/A
09	Crane base design – mobile crane. front of existing building façade, path and road	01/06/19	20/02/19	high	3	14/03/19	20/05/19	20/05/19	31/05/19	3 rd party temporary works design check. Plate bearing test		03/06/19	03/06/19
10	Sheet piling design - shoring of existing retained façade in front of the crane base to prevent undermining or overloading of wall	25/04/19	15/03/19	high	3	18/04/19	25/04/19	25/04/19	30/04/19	Supervision of piling works by authorised TWS		N/A sacrificial support	03/05/19

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11	Slip form system	27/05/19	21/03/19	high	3	22/05/19	28/05/19	28/05/19	12/08/19	3 rd party temporary works design check			
12	Jump form system	27/05/19	21/03/19	high	3	16/08/19	16/08/19	16/08/19	27/08/19	3 rd party temporary works design check			

Register issued to: e.g. PCs TWC, principal designer, design manager			
Name:	PC's TWC – B.E. Nice	Company:	E.X. Cavate Civils UK
Date:	01/11/2018		
Name:		Company:	
Date:			
Name:		Company:	
Date:			