

Contract name/number:	TW Engineer (Consultant)	
Site Manager:	TWS Name (Site Manager)	
Contracts Manager:	TWC Name:	

Ref. No	TW Category	Description of the temporary works	Subcontractor	Proposed designer	Date works are required on site	Date design required by	Design details required (Guidance Notes, drawings, calcs, specs to be applied by relevant sub-contractors)	Design Approval From TWE for Bespoke
B1	2	Cranes Lifting areas		Proposed Mat design to be approved via TWE			Piling mat process reference (Tech) See HSS-PR-001-TW for guidance	Local KMH TWE via KMH Appraisal form
B2	2	Piling Mats		Proposed Mat design to be approved via TWE			Piling mat process reference (Tech) See HSS-PR-001-TW for guidance	Local KMH TWE via KMH Appraisal form
В3	1 or 2	Excavations >1.2m		Proposed support design to be approved via TWE		Design required	Trench support details to be provided for approval to TWE before works commence	Local KMH TWE via KMH Appraisal form
В4		Site standards outside standard parameters for standard design		Bespoke design from TW Engineer		Design Required		Local KMH TWE via KMH Appraisal form

Site Specific / Bespoke temporary Works solutions to be approved by the Temporary Works Engineer via the Temporary Works Appraisal Form (HSS-FO-001-TW)

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Ref. No	TW Category	Description of the temporary works	Subcontractor	Information / Notes	Drawing Location	Design details required (drawings, calcs, specs)	Design Approval By TWS (S/M or contractor)
SD1	1	Compound Hoarding		Darfin standard pre- approved or adopt relevant standard drawing	Doc Library	Standard KMH design options – see 2012/SD/061 – 70 based on local conditions	Initially via TW Inspection, thereafter perimeter checks
SD2	1	Proprietary Perimeter fencing		See standard detail on Doc 10	Doc Library	2012/SD/099-100	Via Perimeter fence checks
SD3	0	Silo Bases		Groundworker to confirm /	Doc Library	Standard KMH design – see SD082	G/w to sign off to standard design
SD4	1	Site Haul Roads		sign construction to standard design		Standard KMH design – See SD089-92	G/w to sign off to standard design
SD5	1	Scaffold Truss Racks		Scaffolder to confirm / sign construction to standard design	Doc Library	Standard KMH design – See SD084	Handover certificate required from scaffolders
SD6	1	Roof Truss Bracing		Joiner to confirm / sign roof erection will be carried out to standard design/approach	Doc Library	Standard KMH design – see HSS-GN-001-Roof	RAMS sign off
SD7	1	Scaffold Base out requirements, including loading bays		Groundworker to confirm / sign construction to standard design	Doc Library	See Scaffold Spec for details HSS-ST-001- ScaffoldPage 14-15 Standard KMH Design – SD071	RAMS sign off

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Standard Pre Approved Designs (SD) list available on the Document Library/ Sharepoint / Product Development

Ref. No	TW catagory	Description of the temporary works	Subcontractor	Information / Notes	Drawing location	Design details required (drawings, calcs, specs)	Detail / design acceptance By TWS (S/M or contractor)
SD8	1	Scaffolding Working Platforms		Scaffold contractor to	Doc Library	TG20:13 Compliance Sheet or other design	KMH standard
SD9	1	Scaffold Loading Bays		provide design for scaffolds and / or TG20:13 compliance Loading bays to be in line	Doc Library	TG20:13 Compliance Sheet or KMH design drawings.	detail Inspection via KMH scaffold inspection forms /
SD10	1	Scaffold deck/ birdcage Platforms		with KM approved design	Doc Library	TG20:13 Compliance Sh	handover
SD11	1	Proprietary decking solutions, TRAD / Swaledeck etc.		Decking contractor to provide approved design and confirm loading capacity – handover required for each installation – acknowledgement of Keepmoat hatch / access procedure	Doc Library	System supplier /manufacturer	Handover certificate from Decking contract to be retained as proof of installation
SD12	1	Floor Propping Requirements for loading of chamber floors		Scaffold contractor to install support to approved propping detail and produce handover	Doc Library	Standard KMH design options	Handover certificate & statutory Register checks on scaffold
SD13	1	Propping for party wall scaffold		certificate on completion	Doc Library	Standard Keepmoat design options – S/3110/4	to be maintained for all scaffolding

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Ref. No	Location on site (or drawing available)	Description of the temporary works	Subcontractor	Information / Notes	Drawing location	Design details required (drawings, calcs, specs)	Design Approval Method By TWS (S/M or contractor)
SD14	0	Excavations – shallow <1.2m		Groundwork contractor RAMS to ensure robust protection of shallow excavation / trenches	Doc Library	Standard KMH design SD096	Groundworkers inspection records
SD15	1	Site Signage & Flagpoles		Sign Erectors to acknowledge standard designs and sign that work done to that standard	Doc Library	Standard KMH design 2012/SD/077-080	Sign erectors to confirm installation to design

N	lotes:	Issue number	Date	Issue number	Date

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