

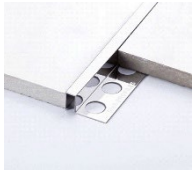


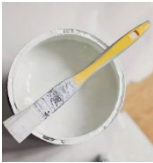
CLAYCASTLE WATER ACTIVITY CENTRE

LIST OF REQUIRED SAMPLE PANELS

CORK COUNTY COUNCIL
ARCHITECTS DEPARTMENT

DOCUMENT CONTROL		
Contracting Authority	Cork County Council	
Project Title	Claycastle Water Activity Centre	
Contact Details	See Instructions to Tenders Document	
Document Title	LIST OF REQUIRED SAMPLE PANELS	
Document Number	CCWF-CCC-ZZ-ZZ-SC-A-8130	
Project NR.	ATS1/S/2021/025	
Prepared by	Cork County Council – Architects	
Revision:	A	09.07.2026

FLOOR FINISHES				
CODE	ITEM NAME & DISCRIPTION	ITEM PHOTO	SAMPLE PANEL DIMENSIONS	QUANTITY
FF-01	<u>LOGGIA & SERVICE ROOMS:</u> High-performance, HONED CONCRETE FLOOR FINISH with high performance a two-part, clear polyaspartic resin anti-slip COATING to ensure PTV 36+ wet with slider 55 rating. Grind to a 60-grit or 100-grit level, creating micro-scratches on the surface to ensure high traction prior to application of sealer. Sample panel required.		1 x 1 m	1 No. Panel
FF-02	<u>SHOWERS & WCs:</u> PTV 36+ wet with slider 55 rated, 300x300x10mm selected approved rectified porcelain tile (ALLOW FOR MATCHING 400X400mm TILES TO ROOMS R.08, R.09 & R.10). on selected approved waterproof ISO 13007-1 standard high-performance, two-component reaction resin adhesive/ epoxy grout for tiles. Colour matched to tile & to ERs approved sample. Tiles to be set out from the centre of the room. Where cut tiles are unavoidable, cut tiles are to be symmetric and/or visually balanced. Setting out to be agreed with ER. 2-4mm joint size to be agreed at setting out. Selected approved high quality coloured epoxy grout for floor tiles to EN 13888. Allow for grout to be colour matched to tile as may be required. Submittal for all component parts required. Sample panel required.		1 x 1 m	1 No. Panel
FF-03	<u>CONCRETE SETTS:</u> 150x150x40mm selected approved coloured / textured 40mm thick concrete permeable setts with widened joints - no fines (type a) on subbase to engineer's specification. perimeter blocks to be haunched in concrete		1 x 1 m	1 No. Panel
FF-04	<u>TEXTURED CONCRETE STEPS:</u> Textured concrete steps with contrast strip 600x400x50mm thick square edged precast concrete flagstone (tread and riser) on Steintec mortar or similar approved on concrete substrate to engineer's specification.		1 x 1 m	1 No. Panel
FF-05	<u>EXPOSED AGGREGATE APRON:</u> Exposed aggregate concrete footpaths with 10 - 40mm, rounded, flat, river pebble aggregate. Selected approved aggregate to be evenly seeded into poured concrete, tamped, trowelled and exposed by power-washing having applied suitable surface retarder. See Specification for further information. Sample panel required. Detailed CEWMPs and RAMs required.		1 x 1 m	1 No. Panel
FF-XX	<u>FLOOR TRANSITION STRIP:</u> CONCRETE TO TILE Concrete and tile should be laid flush		1 x 1 m Sample Panel Where 2 floor finishes meet and the Transition Strip separates both finishes	To be integrated into t

WALL & CEILING FINISHES				
CODE	ITEM NAME	ITEM PHOTO	SAMPLE PANEL DIMENSIONS	QUANTITY
WF-01	<u>INTERNAL WALL TILE:</u> SELECTED 100X100X10mm square PORCELAIN TILE from FFL to +2244mm over FFL. 10x10mm brushed Aluminium box trim TO THE PERIMETER OF ALL external corners on selected approved waterproof ISO 13007-1 standard high-performance, two-component reaction resin adhesive/ epoxy grout for tiles. Colour matched to tile & to ERs approved sample or similar approved		1 x 1 m	1 No. Panel
WF-02	<u>INTERNAL PAINT FINISH:</u> 3 x no. coats of selected approved masonry paint to fair faced blockwork walls / or cast in situ RC walls.		N/A	1 No. Colour Swatch per chosen colour
WF-03 AND ENTIRE SOFFIT <u>CON-03</u>	<u>CON-03</u> <u>Architectural Grade Visual Quality Concrete:</u> (see specification) with Silane / Siloxane hydrophobic impregnating sealer applied to the cured finish as per manufacturer's recommendations. See Arch Spec. 513.03 CONCRETE FINISH: CON-03		1 x 1 m	1 No. Panel Panel to have 1.No example of service containment termination with capped off conduit to prevent concrete ingress when pouring. 1.No example of flush mounted spur / socket outlet with recessed cast back boxes.
<u>CON-01</u>	<u>CON-01</u> Exposed Aggregate Concrete Wall Finish (Vertical) Specification See Arch Spec. 513.01 CONCRETE FINISH: CON-01		1 x 1 m	1 No. Panel

List of sample panels required

CON-02	<u>CON-02</u> Polished Concrete Wall Finish (Horizontal & Chamfered) Specification See Arch Spec. 513.02 CONCRETE FINISH: CON-02		1 x 1 m	1 No. Panel
WF-04	<u>CORTEN EFFECT CLADDING:</u> 3.0mm solid aluminium (3103 H24 or J57S grade) Polyester Powder Coated (PPC) secret-fix CORTEN EFFECT CLADDING Cassettes Kingspan HK-Design Hook-On Cassette or similar approved		1 x 1 m	2 No. Panels 1 No. Panel of typical CORTEN EFFECT CLADDING 1 No. Panel with a sample of interface details with other trades such as corners and fold backs in panels to RC Columns is also to be made available on site for ER's inspection.
FW-XX	<u>TILE TRIM:</u> 10x10mm brushed Aluminium box trim TO THE PERIMETER OF ALL external corners, door jamb junctions and full perimeter of top of tiled surface i.e along high level datum 2-4mm or similar approved		N/A	1 x 1 m Sample Panel Where a vertical and a horizontal tiled surface meet
Timber Cladding On EXTERNAL PUMPHOUSE	<u>Pumphouse Timber Cladding</u> 50X50mm ACCOYA timber battens on 35x50mm vertical battens painted black See Arch Spec. 711 EXTERNAL TIMBER CLADDING		1 x 1 m	1 No. Panel

Please see elevations and plans for dimensions

The Contractor must use the paint as exactly specified. If Contractors wish to use a different paint manufacturer, they must inform the ER in their quotation and also give all new paint manufacturer's codes (and samples) before commencing any works on site. All codes and samples must be approved and clarified before commencement on site. They must not differ or alternate whatsoever during the course of the project. This is also to avoid issues with future works and specification. Specification of type of finish is also required and to be confirmed in quotation and prior to starting works on site

GLAZING FINISHES									
CODE	ITEM NAME	ITEM PHOTO	DIMENSIONS	MATERIAL	FIXING	LRV	FIRE	SUPPLIER	QUANTITY
GL-01	MULLION FREE HIGH LEVEL GLAZING PARTITION TOP & BOTTOM CHANNELS colour to match the selected door ironmongery or similar approved		1 x 1 m	1 No. Panel					

DOOR FINISHES									
CODE	ITEM NAME	ITEM PHOTO	DIMENSIONS	MATERIAL	FIXING	LRV	FIRE	SUPPLIER	QUANTITY
DR-01 to 14	DOOR ACCOYA MODIFIED SOFTWOOD SHEATED DOOR & FRAME. WITH FACTORY FINISH WITH SELECTED AND APPROVED STAIN		See drawings	1 No. Door Mock Up					

Please see elevations and plans for dimensions

The Contractor must use the finish as exactly specified. If a Contractor wishes to use a different finish, they must inform the ER in their quotation and also give all new paint manufacturer's codes (and samples) before commencing any works on site. All codes and samples must be approved and clarified before commencement on site. They must not differ or alternate whatsoever during the course of the project. This is also to avoid issues with future works and specification. Specification of type of finish is also required and to be confirmed in quotation and prior to starting works on site