

Punch List — House Construction

CONFIDENTIAL

Defect Register

DOCUMENT HEADER & PROJECT METADATA

PROJECT NAME / CONTRACT NO.

Construction of House for Syed Ali / Contract No. SWS/CN/2021/HSE-047

CLIENT / OWNER

Mr. Syed Ali

MAIN CONTRACTOR

Al-Barakah Builders & Associates (Pvt.) Ltd.

INSPECTION DATE & TIME

Sunday, 25 July 2021 — 10:30 AM (PKT)

INSPECTION ID / DOCUMENT VERSION

SYED-ALI-2021-0725 / Rev. 1.0 (Compliant Format)

INSPECTOR NAME, ROLE & CREDENTIALS

Eng. Bilal Ahmed — QA/QC Lead Inspector, SWS PMCM (PMP®, Certified Quality Control Inspector)

5

ISSUES IDENTIFIED

2

CRITICAL PRIORITY

2

HIGH PRIORITY

1

MEDIUM / RESOLVED

0

MONITORING

DEFECT REGISTER — AUDIT TRAIL

ID-001 Staircase Railing Installation

CRITICAL

LOCATION / GRID REFERENCE

Level 1–2 Staircase, Grid C2 — Drawing Sheet AR-105

REFERENCE STANDARD / DRAWING

Drawing Ref. AR-105 (Staircase Details) / Building Code UBC Ch.10 — Guardrail Load Requirements

RESPONSIBLE PARTY

Al-Barakah Builders — Structure & Interior Fit-out Crew

TARGET DATE

ASAP (within 24 hrs)

DEFECT DESCRIPTION & NON-COMPLIANCE

Staircase railing requires proper fixing and secure installation. Current installation does not meet safety standards and structural stability requirements. All fixings must be verified and tightened per approved shop drawings.

Photo / Markup Reference: PH-001 (Key Plan KP-01, marker #1)

RECTIFICATION STATUS

OPEN

CONTRACTOR RECTIFICATION DATE

Scheduled: 26 Jul 2021

Scheduled: 27 Jul 2021

Scheduled: 27 Jul 2021

Pending

ID-002 Stairs Landing Marble Finish				HIGH
LOCATION / GRID REFERENCE Level 2 Staircase Landing, Grid C2–C3 — Drawing AR-108		REFERENCE STANDARD / DRAWING Drawing Ref. AR-108 (Finishes Schedule) / Spec Section 09 63 00 — Stone Flooring		
RESPONSIBLE PARTY Noor Marble & Tiles — Finishes Subcontractor		TARGET DATE 3 Days		
DEFECT DESCRIPTION & NON-COMPLIANCE Stairs landing should have marble installed as per approved finishes schedule. Current surface is unfinished and does not comply with the specified material requirements. Photo / Markup Reference: PH-002 (Key Plan KP-01, marker #2)				
RECTIFICATION STATUS PENDING INSPECTION	CONTRACTOR RECTIFICATION DATE	28 Jul 2021 (contractor reports complete)	Scheduled: 29 Jul 2021	

ID-004 Colour Crete Groove Alignment				MEDIUM
LOCATION / GRID REFERENCE Exterior Walls, North & East Elevations, Grid A1–A4 — Drawing AR-201		REFERENCE STANDARD / DRAWING Drawing Ref. AR-201 (Elevations) / Spec Section 03 35 00 — Concrete Finishing		
RESPONSIBLE PARTY Al-Barakah Builders — Exterior Finishing Crew		TARGET DATE 5 Days		
DEFECT DESCRIPTION & NON-COMPLIANCE Some grooves in the colour crete are not in alignment. Inconsistent groove spacing and depth affects aesthetic quality. Realignment and correction of affected grooves required before final inspection. Photo / Markup Reference: PH-003 (Key Plan KP-02, marker #1)				
RECTIFICATION STATUS CLOSED / VERIFIED	CONTRACTOR RECTIFICATION DATE	29 Jul 2021 (rectified)	30 Jul 2021 (re-inspected — passed)	
		QA RE-INSPECTION DATE	Verified / VERIFIED BY	

ID-005 Roof Screeding Cracks				HIGH
LOCATION / GRID REFERENCE Roof Level, Grid B2–B3 (Screeded Surface) — Drawing ST-301		REFERENCE STANDARD / DRAWING Drawing Ref. ST-301 (Roof Structural Plan) / ACI 302.1R — Guide for Concrete Floor & Slab Construction		
RESPONSIBLE PARTY Al-Barakah Builders — Structure & Waterproofing Crew		TARGET DATE 48 Hours		
DEFECT DESCRIPTION & NON-COMPLIANCE Cracks identified in roof screeding that need to be rectified. Cracking indicates potential bonding or curing issues. Affected areas must be cut out and re-screeded with proper curing protocol. Photo / Markup Reference: PH-004 (Key Plan KP-02, marker #2)				
RECTIFICATION STATUS PENDING INSPECTION	CONTRACTOR RECTIFICATION DATE	27 Jul 2021 (contractor reports complete)	Scheduled: 28 Jul 2021	

ID-006 Roof Face Plate Waterproof Installation		CRITICAL	
LOCATION / GRID REFERENCE Roof Perimeter, Face Plate — Grid A1-B3 — Drawing WP-401		REFERENCE STANDARD / DRAWING Drawing Ref. WP-401 (Waterproofing Details) / Spec Section 07 13 00 — Sheet Waterproofing	
RESPONSIBLE PARTY HydroSeal Waterproofing Services — Waterproofing & MEP		TARGET DATE ASAP	
DEFECT DESCRIPTION & NON-COMPLIANCE Roof face plate sheets must be installed with waterproof type specification. Current installation lacks proper waterproofing detail at sheet joints and penetrations. Replacement with approved waterproof sheets required. <i>Photo / Markup Reference: PH-005 (Key Plan KP-02, marker #3)</i>			
RECTIFICATION STATUS	CONTRACTOR RECTIFICATION DATE	QA RE-INSPECTION DATE	SCHEDULED FOR
OPEN		Scheduled: 26 Jul 2021	Scheduled: 27 Jul 2021

Pending

VERIFICATION & CLOSE-OUT SIGN-OFF

Prepared By (QA/QC Inspector): _____ Date: _____

Quality Assurance / Quality Control Inspector

Acknowledged By (Main Contractor): _____ Date: _____

Main Contractor Representative

Verified Close-out (Project Manager): _____ Date: _____

Project Manager