

CONCRETE REPAIRS: CORE DRILL (USING A 25mm BIT) THE FOUR CORNERS OF THE REPAIR TO REDUCE THE RISK OF THE REPAIRS SPALLING. CUT OUT TO A MIN. DEPTH OF 40mm (A GREATER DEPTH MAY BE REQUIRED IN SOME LOCATIONS) AND UNDERCUT THE EDGES 2-4mm TO CREATE A JOVETAIL. WIRE BRUSH THE REINFORCING BARS TO REMOVE LOOSE CORROSION AND LEAVE UNCOATED (THE ALKALINITY OF THE NEW CONCRETE WILL RE-PASSIVATE THE CORRODED STEEL).

FIX SHUTTERING BOARDS OVER THE REPAIR AREA (LEAVING A LETTER BOX AT THE TOP TO ALLOW FOR POURING), MATCHING ANY EVIDENCE VISIBLE IN THE ORIGINAL SURFACE AND SEAL THE INTERFACES WITH COTTON WOOL. ENSURE THE CONCRETE, ONCE POURED, IS VIBRATED EXTERNALLY TO ENSURE ALL VOIDS ARE FILLED. REMOVE THE BOARDS AFTER A FEW HOURS AND WASH DOWN THE CEMENTITIOUS SURFACE TO EXPOSE THE AGGREGATE (TO MATCH THE EXISTING FINISH).

IN ORDER TO ACHIEVE AN ACCURATE CEMENT, SAND AND COARSE AGGREGATE MIX, CORE DRILL A SAMPLE AND SEND IT OFF FOR ANALYSIS OR PROVIDE PRELIMINARY SAMPLES FOR APPROVAL. ASSUME AT THE OUTSET A 1:2:4 RATIO OF CEMENT:SAND:COARSE AGGREGATE WITH A 0.4 WATER/CEMENT RATIO.

IN INSTANCES WHERE MORE THAN 50% OF THE ORIGINAL MATERIAL WILL BE LOST IN THE REPAIR PROCESS, REPLACE THE UNIT.

WINDOWS: REMOVE ALL SURFACE RUST USING A WIRE BRUSH. SAND BACK ANY FLAKING PAINT. APPLY RED OXIDE PRIMER TO ANY BARE METAL AND FINISH WITH MATT WHITE HAMMERITE OR INSEED OIL PAINT. ENSURE ALL MECHANISMS AND PIVOTS ARE FREE FROM PAINT, GREASED AND FULLY OPERATIONAL.

CRACK (300mm) & SPALLING RETURNS AROUND BOTH SIDERS OF THE CONCRETE 'FRAME' (REFER TO Fig.04 OF THE CONDITION REPORT).

CRACK (500mm) & SPALLING RETURNS CONTINUES AROUND LHS OF THE CONCRETE 'FRAME' (REFER TO Fig.04 OF THE CONDITION REPORT).

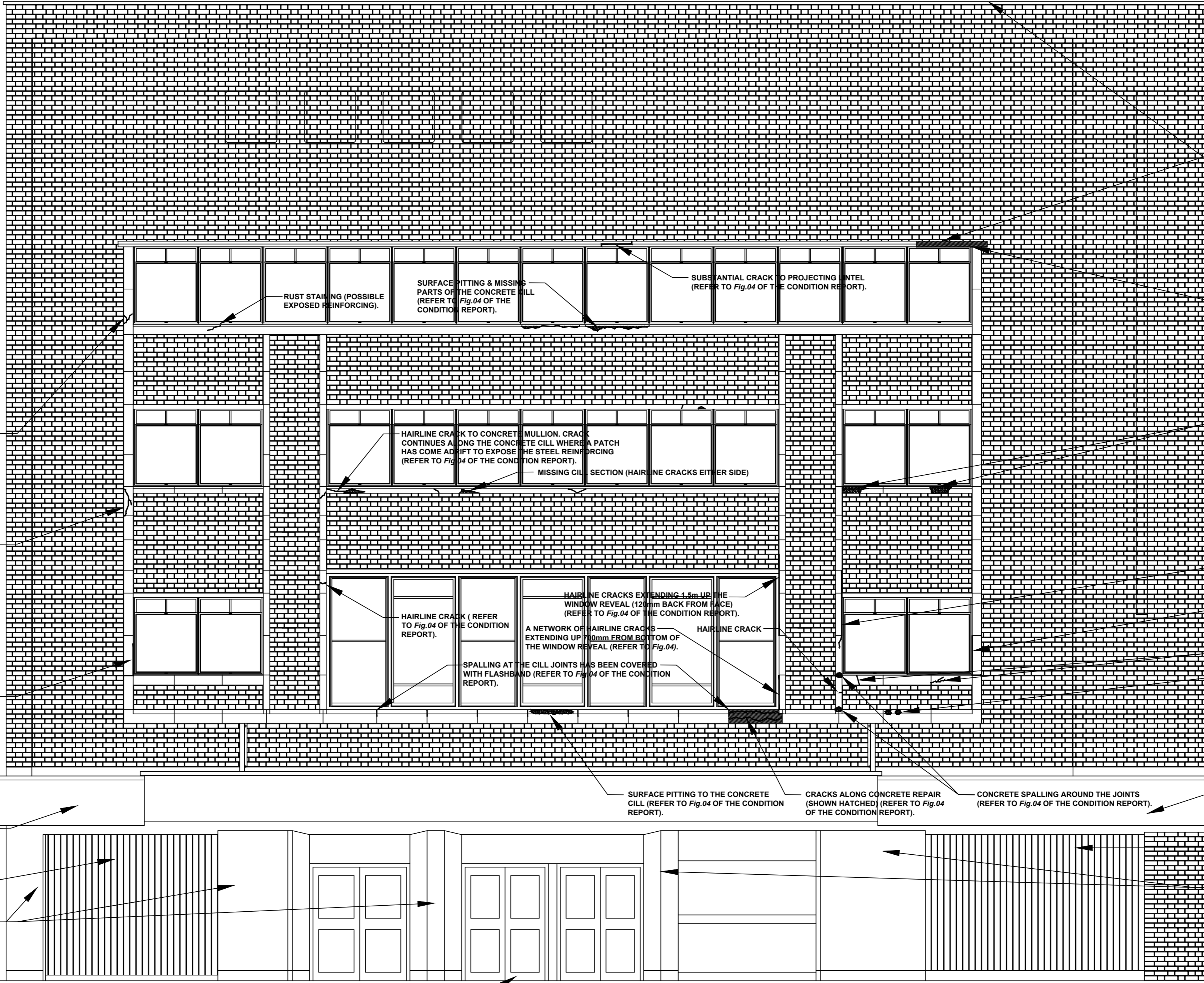
CRACK ACROSS THE FRONT OF THE CONCRETE 'FRAME' RETURNS AROUND THE WINDOW REVEAL BY 120mm AND RETURNS UPWARDS 450mm (REFER TO Fig.04 OF THE CONDITION REPORT) AND ALSO RETURNS AROUND THE RHS OF THE 'FRAME'.

FULLY REMOVE THE HARDBOARD FASCIA AND REPAIR THE ORIGINAL FASCIA BENEATH USING LIKE FOR LIKE. REDECORATE WITH 3NO. COATS LINSEED OIL PAINT TO MATCH THE WALL TILING AROUND THE DOORS.

SAND BACK THE PURPLE PAINT TO THE VERTICAL REVEALS AND DOORS AND REDECORATE USING 3NO. COATS LINSEED OIL PAINT TO MATCH THE ADJOINING WALL TILING.

FULLY REMOVE THE PLASTIC PAINT FROM THE WALLS, DOOR REVEALS AND ABOVE THE DOORS USING A STEAM-BASED SYSTEM (OR A POULTICE TYPE PAINT REMOVER) TO EXPOSE THE ORIGINAL TILING. REPAIR CHIPS WITH COLOURED RESIN/ENAMEL TO MATCH THE TILES EXACTLY (UNDERTAKE PRELIMINARY SAMPLES FOR APPROVAL) AND REPLACE CRACKED TILES WITH LIKE FOR LIKE (AGAIN MATCHING THE ORIGINAL TILES EXACTLY).

SAND BACK THE PURPLE PAINT TO THE DOORS AND REDECORATE USING 3 NO. COATS LINSEED OIL PAINT TO MATCH THE ADJOINING WALL TILING.



REPAIR/REPLACE THE LEAD FLASHINGS USING MIN. CODE 6 LEAD SHEET INCORPORATING DRIP (TO HELP SHED RAINWATER AWAY FROM THE BUILDING), WELTS (TO ALLOW FOR EXPANSION OF THE LEAD SHEET) AND FIXINGS (TO SUIT WIND SPEEDS & EXPOSURE BUT ENSURING THEY DO NOT HINDER THERMAL MOVEMENT OF THE LEAD). CONSULT WITH LEAD SHEET ASSOCIATION FOR ADVICE AND GUIDANCE.

DRIP AND LEADING FACE OF PROJECTING LINTEL MISSING (REFER TO Fig.04 OF THE CONDITION REPORT). REPLACE THIS SECTION ENTIRELY. ONCE A SCAFFOLD HAS BEEN ERECTED CHECK ALL LINTEL SECTIONS FOR CRACKS AND REPAIR/REPLACE ACCORDINGLY. ALLOW AT THIS STAGE TO REPLACE A FURTHER 2 AND REPAIR.

MISSING CILL SECTIONS (REFER TO Fig.04 OF THE CONDITION REPORT).

HAIRLINE CRACK TO CONCRETE MULLION. CRACK CONTINUES AROUND THE WINDOW REVEAL BY 75mm AND RETURNS UPWARDS 1150mm (REFER TO Fig.04 OF THE CONDITION REPORT).

CRACK AT THE CILL JOINT CONTINUES AROUND THE WINDOW REVEAL BY 120mm THEN RETURN UPWARDS 700mm (REFER TO Fig.04 OF THE CONDITION REPORT).

CRACK (300mm) & SPALLING TO CONCRETE CILL (REFER TO Fig.04 OF THE CONDITION REPORT).

CONCRETE SPALLING ON THE CILL HAS EXPOSED THE STEEL REINFORCING BARS (REFER TO Fig.04 OF THE CONDITION REPORT).

CAREFULLY REMOVE THE HARDBOARD FASCIA AND REPAIR THE ORIGINAL FASCIA BENEATH USING LIKE FOR LIKE. REDECORATE WITH 3NO. COATS LINSEED OIL PAINT TO MATCH THE WALL TILING AROUND THE DOORS.

SAND BACK THE PURPLE PAINT TO THE VERTICAL REVEALS AND DOORS AND REDECORATE USING 3 NO. COATS LINSEED OIL PAINT TO MATCH THE ADJOINING WALL TILING.

CAREFULLY REMOVE THE PLASTIC PAINT FROM THE WALLS, DOOR REVEALS AND ABOVE THE DOORS USING A DOFF STEAM-BASED SYSTEM (OR A POULTICE TYPE PAINT REMOVER) TO EXPOSE THE ORIGINAL TILING. REPAIR CHIPS WITH COLOURED RESIN/ENAMEL TO MATCH THE TILES EXACTLY (UNDERTAKE PRELIMINARY SAMPLES FOR APPROVAL) AND REPLACE CRACKED TILES WITH LIKE FOR LIKE (AGAIN MATCHING THE ORIGINAL TILES EXACTLY).

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project	PARKWAY CINEMA, 62 ELDON STREET, BARNSELY S70 2JL	status	TENDER	
client	ROB YOUNGER, PARKWAY CINEMA	date	JAN 2022	scale 1:50 @ A2
dwg title	PROPOSED ELDON STREET REPAIR ELEVATION	dwg no.	132/P/202	rev.
revision notes:				

EXISTING ELDON STREET ELEVATION