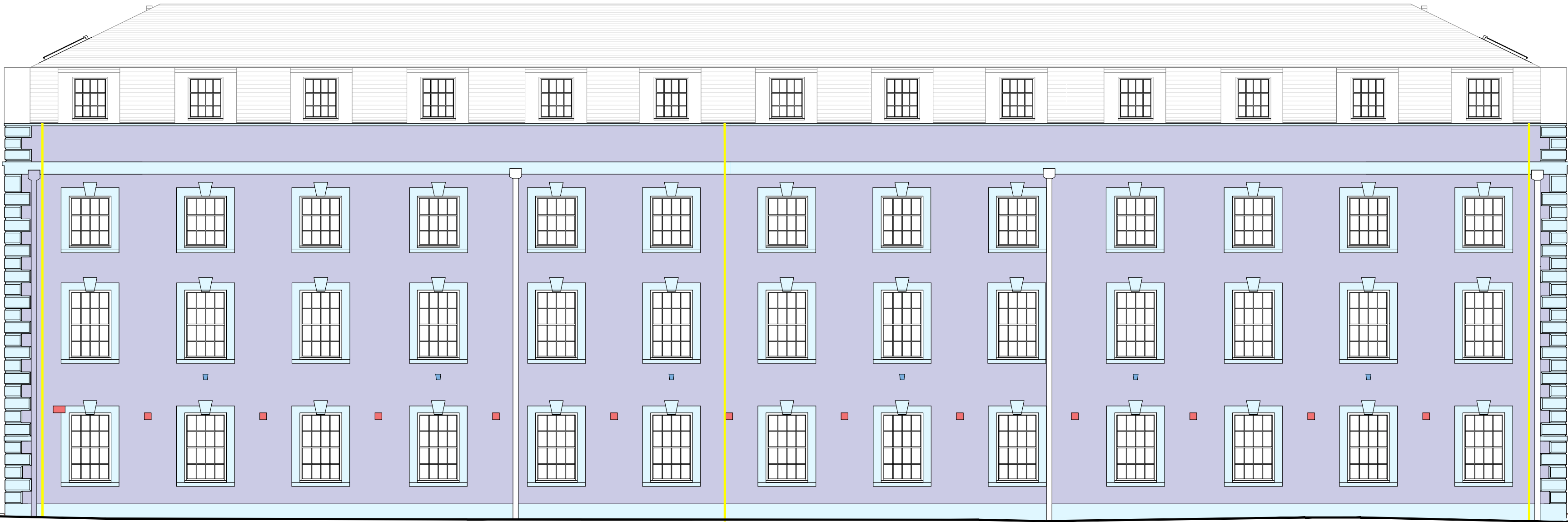


- ▼RIDGE
FFL 18.045 m
- ▼LEVEL 03
FFL 13.367 m
- ▼LEVEL 02
FFL 10.352 m
- ▼LEVEL 01
FFL 7.050 m
- ▼GROUND FLOOR LEVEL
FFL 3.080 m



PROPOSED SOUTH ELEVATION
Scale 1:100

LEGEND:		POINTING
		- Existing Cementitious Ribbon / Strapped Pointing to be removed, joints raked out, and repointed with Lime Mortars, struck Flush. Raking out will commence mid-joint and work outward toward the arrises. - Joints shall be raked out to a minimum depth of 25 mm or 1½ times the width of the joint, whichever is greater. All debris and dust are to be removed from the raked joints with stiff bristle brushes. A small engraving tool is to be used to remove any remaining mortar not removed by the pneumatic tools. All joints must be squared to ensure a good contact between the repointing mortar and surrounding stone. - The pointing mortar shall be prepared using hydraulic lime NHL 2 or 3.5. 1 part lime to 2 ½ parts aggregate. The aggregate should be a mixture of clean sharp sand and 6mm grit (graded 5mm downwards). - Pinning stones: allow for approx. 8 no. per sqm. across all areas to be repointed. This is preferable to packing out / building out a wide joint with mortar. - All raked joints shall be wetted prior to repointing. Repointing mortar to be 1 part lime (35% Quicklime, 65% Secil NHL 3.5): 3 Part wexford Sand 5mm and grit. Repointing mortar to be well compacted into the joints using suitable pointing iron. - The joint is to be finished to a flush finish where arrises are sharp and in good condition.
		FINE ASHLAR WORK
		- All stonework where indicated on drawings to be raked out to a depth of between 10-15mm, prior to repointing. - Mortar repointing specification to include fine sieved sand instead of grit - All debris and dust is to be removed from the raked joints with stiff bristle brushes. A small engraving tool is to be used to remove any remaining mortar not removed by the pneumatic tools. All joints must be squared to ensure a good contact between the repointing mortar and surrounding stone.
		STONE CLEANING
		- Localised areas of vegetation to be cut and carefully removed. - Carefully apply approved Biocide / Herbicide treatment to all existing Ashlar and Snecked Limestone forming the external walls of the Courthouse followed by a Low Pressure Steam Wash, DOFF System or equivalent, to remove any Debris and Loose Organic Growth. - Areas of Severe Carbon Streaking to be treated with a Non-Abrasive Nebulus Cleaning System e.g. Remmers Rotec, IBEX or equivalent - A Rotational Cleaning System that uses a combination of small amounts of water in combination with a particulate low abrasive material, designed for use on historic structures. Allow for this treatment to all window reveals.
		ASHLAR LIMESTONE
		Plinth Course, Strings Courses, Quoins, Window and Door Surrounds
		SNECKED LIMESTONE
		Mixture of Roughly Squared Limestone of Various Sizes
		Area identified for ashlar limestone indent repair. Refer to specification attached.
		Existing lightning protection cables, refer to specification attached.
		Existing stone corbels from previous lean-to structure.
		Existing face mounted lighting fixtures to be temporarily removed and reinstated following completion of works.