



The Honourable
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DAMP PROOFING
DAMP PROOFING & WATER PROOFING

ENSURE THAT ALL WALL, FLOOR AND OTHER SURFACES TO WHICH DAMPROOFING IS TO BE APPLIED ARE PREPARED AS NECESSARY TO THE SATISFACTION OF THE SYSTEM INSTALLER. ENSURE, AT THE OF TENDERS, THAT SYSTEM INSTALLER (HEREINAFTER IS SATISFIED WITH THE CONTRACTORS PROPOSED METHOD, LOCATION, AND TIME OF PREPARATION FOR THE PROPOSED WATERPROOFING TO BE INSTALLED. THIS WATER SHOULD BE ESTABLISHED AT TENDER STAGE, AS TO CLARIS FOR ADDITIONAL PREPARATION WORKS OVER AND ABOVE THOSE WHICH COULD BE REASONABLY ANTICIPATED AT TENDER STAGE WILL BE ESTABLISHED.

- WINE CELLARS & CORRIDORS - DRAINED CAVITY SYSTEMS TO WALLS AND FLOORS SECURED WITH HOLLOW CORE BRICK FILLS WITH REINFORCED DRAINAGE CHANNEL, RECESSED INTO THE PROPOSED CONCRETE FLOOR SLABS AS INDICATED ON RENVERSAL'S PLAN. SUPPLY AND FIT CAVITY HERMETIC TO FLOORS AS INDICATED ON THE PLANS. MAKE ALLOWANCES FOR SECURING OF LOOSE BRICKWORK TO BE ALLOWED FOR (OH).
- ALLOW FOR ADDITIONAL DRESSING OUT IN CONNECTION WITH PREPARATION WORKS IN ADVANCE OF SKA REPAIR AND DRAINED CAVITY WORKS.
- ALLOW FOR ALL NECESSARY WORKS TO ENSURE THE DRAINED CAVITY WALL SURFACES CAN BE FINISHED TIGHT AND TALK.

ALLOW FOR THE INSTALLATION OF DOUBLE SIPR PIPE PACKAGE IN THE LOCATIONS ADVISED BY RENVERSAL. INCLUDE ALL ASSOCIATED WORKS TO ENSURE CORRECT AND EFFECTIVE DRAINAGE OF THE DRAINED CAVITY HERMETIC SYSTEM. INCLUDE FOR:

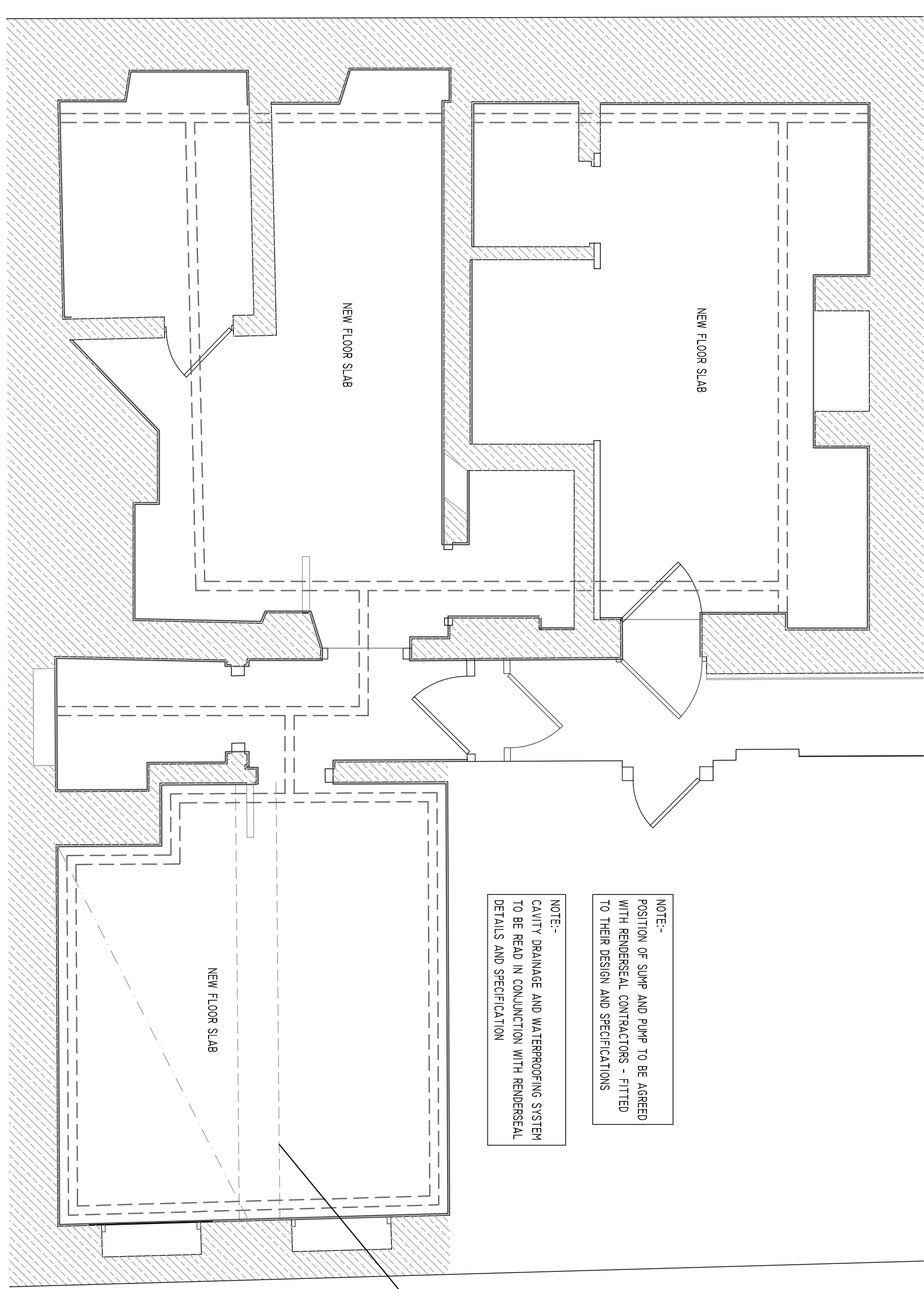
- FORMING WOODS WITHIN THE FLOOR IN THE PROPOSED LOCATIONS TO ACCOMMODATE THE PROPOSED PIPE PACKAGES.
- SUPPLY AND INSTALLATION OF SIPR PIPE PACKAGES ON 150MM THICK CONCRETE BASE AND ENCASE WITH MINIMUM 150MM ON ALL SIDES, ENSURING INTERFACE WITH DPH IN ACCORDANCE WITH MANUFACTURERS RECOMMENDATIONS.
- DRAIN CONNECTION BETWEEN DETA WALL CHANNEL AND SIPR PACKAGES.
- DRAIN CONNECTION BETWEEN SIPR PACKAGES AND PROPOSED DRAINAGE LAYOUT.
- ELECTRICAL SERVICE CONNECTION TO PIPE PACKAGE.
- ALL BUILDERS WORK IN CONNECTION, INCLUDING CUTTING, BREAKING OUT, EXCAVATION, BACKFILL, MAKING GOOD ETC.

ALLOW TO SUPPLY AND INSTALL REPLACEMENT LATHES & PLASTER CEILING THROUGHOUT THE CELLARS TO INCLUDE CORRIDORS, STORES ETC. THE CONTRACTOR SHOULD ALLOW FOR TRADITIONAL INSTALLATION OF PLASTER ENSURING THAT IT MATCHES THE EXISTING.

SUPPLY AND LAY BUILDERS'S SCREED MINIMUM 65MM THICK, OVER 50MM STUO (50MM OVER 20MM STUO) INCORPORATING RE-INFORCEMENT (WESH OR FIBRES) OVER TOP TO FLOORS.

DOORS, SHUTTERS & HATCHES
ALLOW TO THROUGHLY REPAIR ALL DOORS WITHIN THE WINE CELLARS AND MAKE ENTRANCE DOORS TO THE CELLARS STURDY. STURDY ALL HINGES AND LOCKS ARE OVERHAULED AND LEFT WORKING.

DEBRASSING
ALL PAINTS TO BE DULUX TRADE UNLESS OTHERWISE SPECIFIED, WITH PREPARATION AND APPLICATION FULLY IN ACCORDANCE WITH MANUFACTURERS RECOMMENDATIONS. COLOURS TO BE AGREED.
TO INTERNAL PLASTERED WALLS. PREPARE AS NECESSARY AND APPLY TWO SEALER COAT (NO. MIST COAT AND 2ND. FINISHING COATS OF DULUX TRADE VINYL PAINT (COLOUR TBA).
TO INTERNAL TIMBER SURFACES (DOORS, FRAMES, PANELING, WINDOW SURROUNDINGS, SHUTTERS, HOLDINGS ETC) PREPARE AS NECESSARY AND APPLY TWO PRIMER, TWO UNDERCOAT AND 2ND. FINISHING COATS OF DULUX DIAMOND EPOXYFILL (COLOUR TBA).



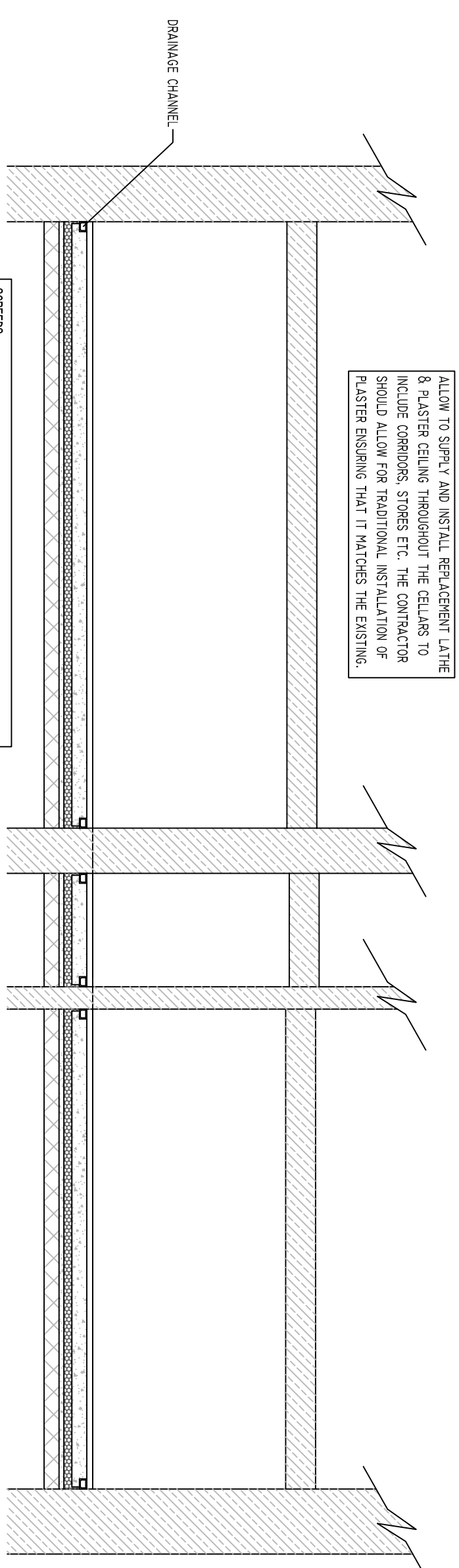
CAVITY DRAINAGE AND WATERPROOFING SYSTEM

NOTE:- POSITION OF SIPR AND PIPE TO BE AGREED WITH RENVERSAL CONTRACTORS - FITTED TO THEIR DESIGN AND SPECIFICATIONS

NOTE:- CAVITY DRAINAGE AND WATERPROOFING SYSTEM TO BE READ IN CONJUNCTION WITH RENVERSAL DETAILS AND SPECIFICATION

SCREENS
LOWER GROUND FLOORS GENERALLY (AREAS AS INDICATED ON PLAN) 60MM SCREED TO BE LAID ON NEW 150MM THICK NEW GROUND BEARING SLAB WITH A232 WESH TOP AND BOTTOM, ON A SEPARATING LAYER TURNED UP AT THE EDGES, ON 80MM KINGSSPAN STRONGFLEX R 4250 WITH 20MM AROUND THE PERIMETER, ON UNSOLKEN ECO HERBRAND DPH 1200 GAUGE POLYTHENE, ON 50MM CONCRETE BINDING ON ISOM WEL COMPACTED HARDCORE TO GIVE U-VALUE OF 0.22W/M2K, AS INDICATED IN THE DRAWINGS, THE CONTRACTOR SHOULD ALLOW FOR THE INCLUSION OF THE WATER RESISTANT RENDER BY SPECIALIST.

STRUCTURAL WORKS
IN CONNECTION WITH THE PROPOSED DAMP PROOFING WORKS DESCRIBE IN THE APPENDICES, ALLOW TO CONSTRUCT SIPR PIPE PITS AND DRAINAGE CHANNEL, IN ORDER TO SATISFY THE REQUIREMENTS OF THE DAMP PROOFING SPECIALIST. THE CONTRACTOR SHOULD CLASH WITH RENVERSAL AND REVIEW THE STANDARD DETAILING PRIOR TO SUBMITTING YOUR TENDER COST.
IN ACCORDANCE WITH RENVERSAL'S QUOTATION DATED 12 APRIL 2008 (REF: FRA/012/07) PLEASE ALLOW WITHIN YOUR TENDER REVISIONS PRIOR TO DISBURSE THE FOLLOWING WORKS ARE COVERED OUT:
WORKS BY RENVERSAL, LTD -
1) SUPPORT ALL NECESSARY BEAMS WITH ACROW PROP.
2) LIFT FLOORING TO THE ABOVE AREA TO EXPOSE THE BEAM.
3) CUT AWAY THE BRICKWORK TO EXPOSE THE BEAM BAY.
4) CUT AWAY THE DECKED END, ALLOWED FOR 500MM PLUS THE BEARING END AND OSCARD.
5) DRILL THE END OF THE BEAM TO ALLOW THE REBAR TO BE INSERTED INTO THE EXISTING END OF THE BEAM AND TO EXTEND INTO THE BRICKWORK.
6) SHUTTER THE BEAM INTO THE BRICKWORK BOTH SIDE AND BOTTOM.
7) POUR (6) INTO THE SHUTTERING TO FORM A NEW BEAM END.
8) REMOVE THE SHUTTERING ONCE THE CONCRETE HAS SET OFF APPROXIMATELY FIVE DAYS AND MAKE GOOD THE BRICKWORK AND RE-LAY THE FLOORBOARDS. (NOTE - PROVISION IN PRIOR TO THE WATERPROOFING WORKS).
9) REMOVE ALL SUPPORTS AND CLEAR SITE.



SECTION

ALLOW TO SUPPLY AND INSTALL REPLACEMENT LATHES & PLASTER CEILING THROUGHOUT THE CELLARS TO INCLUDE CORRIDORS, STORES ETC. THE CONTRACTOR SHOULD ALLOW FOR TRADITIONAL INSTALLATION OF PLASTER ENSURING THAT IT MATCHES THE EXISTING.

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Notes
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Title:-
Wine Cellar, No. 1 Gray's Inn Square

Client:-
The Honourable Society of Gray's Inn

Drawing:-
Proposed works to wine cellar

Date:- 22/10/2019 | **Scale:-** 1:30 @ A1 | **Drawn:-** MH