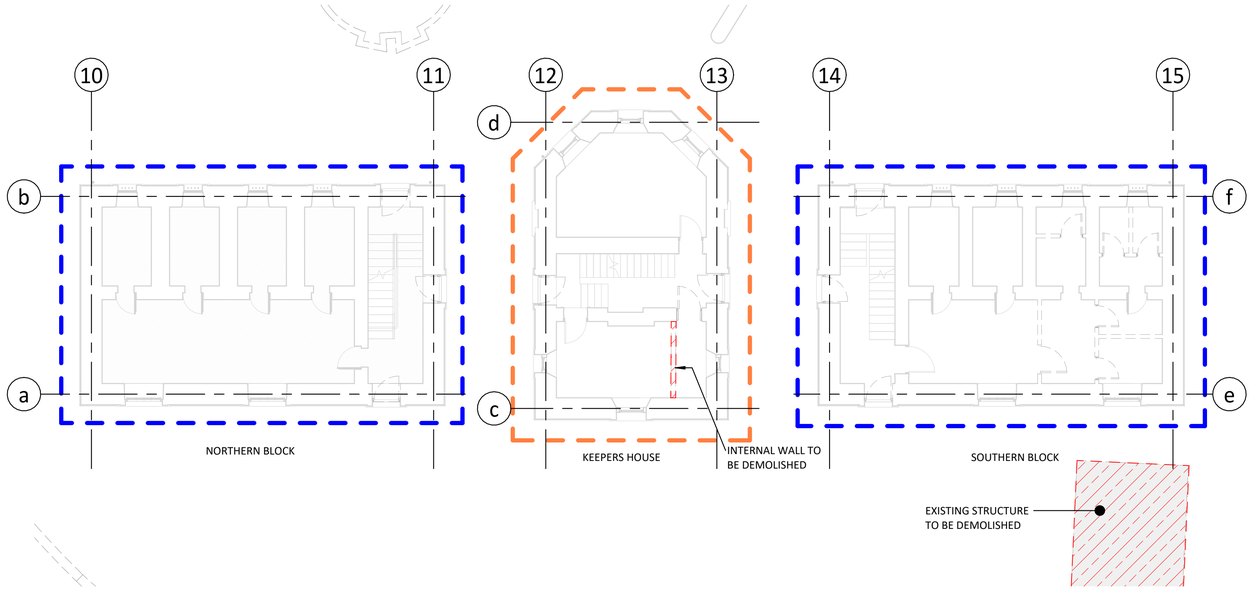
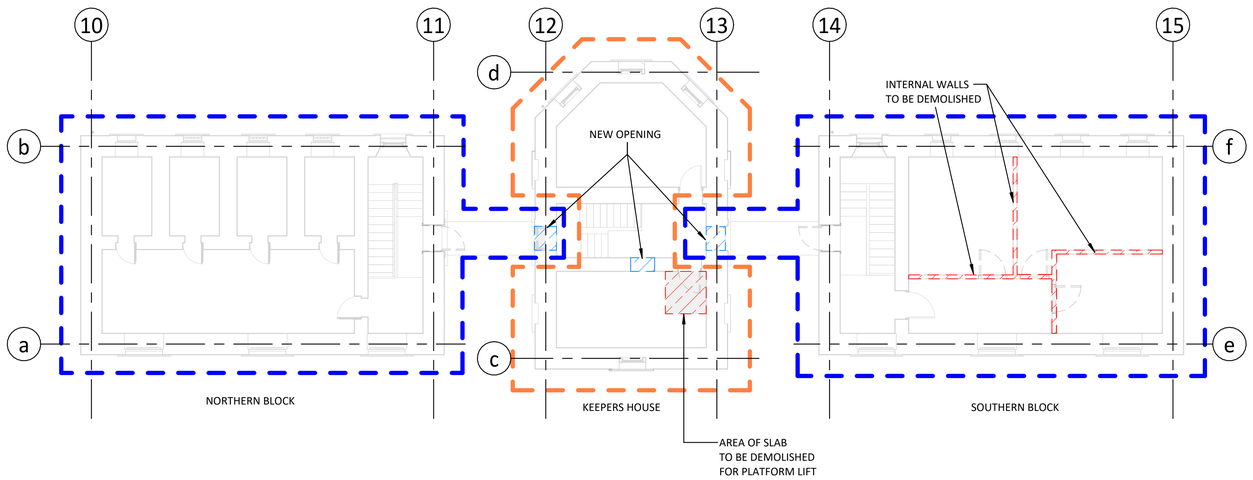


GROUND FLOOR PLAN

1 : 100



FIRST FLOOR PLAN

1 : 100

DEMOLITION LEGEND

- INDICATES EXISTING STRUCTURE TO BE DEMOLISHED
- INDICATES NEW OPENING TO BE FORMED IN EXISITING STRUCTURE
- INDICATES EXISTING FLOOR BOARDS TO BE SALVAGED FOR RE-USE WITH EXISTING TIMBER JOISTS TO BE REMOVED AND REPLACED

PHASING LEGEND

- PHASE 1 : COURTHOUSE,KEEPERS HOUSE AND EXTERNAL WORKS
- PHASE 2 (OPTIONAL WORKS) : NORTH WING, SOUTH WING AND CONNECTING BRIDGES

NOTES :

1. ALL WORKS TO BE CARRIED OUT IN ACCORDANCE WITH BS6187, "CODE OF PRACTICE FOR DEMOLITION" AND SHOULD COMPLY WITH ALL CURRENT AND RELEVANT HEALTH AND SAFETY LEGISLATION.
2. CONTRACTOR TO REFER TO DEMOLITION PRELIMINARIES FOR DETAILS OF SPECIFIC PHASING REQUIREMENTS.
3. CONTRACTOR TO SUBMIT DETAILED METHOD STATEMENT AND PROGRAMME TO DESIGN TEAM FOR APPROVAL OF WORKS.
4. NO PERCUSSIVE DEMOLITION TECHNIQUES ARE TO BE USED. CONTRACTOR TO USE SAW-CUTTING, SPLITTING ETC.
5. CONTRACTOR TO ALLOW FOR INDEPENDENT MEASUREMENT OF VIBRATIONS USING GEOPHONES (LOCATED ON PLANS). MONITORS TO BE SET WITH AURAL AND VISUAL ALARM, SET FOR 2mm/sec p.p.v. MAX. VIBRATION IS LIMIT IS TO BE 3mm/sec p.p.v. ALL WORKS TO BE TERMINATED IF ALARM SOUNDS AND RESIDENT ENGINEER IS TO BE NOTIFIED.
6. ALL TEMPORARY WORKS TO SPECIALIST DESIGN & DETAIL.
7. THIS DRAWING TO BE READ IN CONJUNCTION WITH ARCHITECTS DEMOLITION DRAWINGS 22C04-D-101 & 102.
8. CONTRACTOR TO INCLUDE SUFFICIENT CLEARANCE ON SAW CUTTING OF NEW OPES TO ALLOW FOR MAKING GOOD OF EXPOSED MASONRY FACES BY CASTING OF CONCRETE TO SIDES OF OPE.

METHOD STATEMENTS REQUIRED BY MAIN CONTRACTOR

IN THE INTEREST OF HEALTH & SAFETY AND ENSURING STRUCTURAL STABILITY IN BOTH THE TEMPORARY AND PERMENANT CONDITIONS, THE FOLLOWING IS A SUMMARY OF METHOD STATEMENTS REQUIRED BY THE MAIN CONTRACTOR PRIOR TO COMMENCING RELATED WORKS. THE FOLLOWING IS NON-EXHAUSTIVE AND SHOULD BE READ IN CONJUNCTION WITH METHOD STATEMENT REQUIREMENTS FROM OTHER CONSULTANTS AND DESIGN RISK ASSESSMENTS.

1. DEMOLITION:

METHOD STATEMENT SHALL ADDRESS THE PROPOSED DEMOLITION OF ANY WALLS, FLOORS, ROOF & STEELWORK AS INDICATED ON OCSC AND ARCHITECTS DRAWINGS. METHOD STATEMENT SHALL, AS A MINIMUM ADDRESS:

- SEQUENCE OF WORKS
- METHODS FOR DEMOLITION
- TEMPORARY PROPPING ARRANGEMENTS (INCLUDING CALCULATIONS)
- HEALTH & SAFETY CONSIDERATIONS

2. CRANEAGE/LIFTING:

METHOD STATEMENTS SHALL ADDRESS THE FOLLOWING:

- THE ERECTION, OPERATION AND DISMANTLING OF CRANEAGE.
- CONTRACTOR TO ADDRESS RESTRICTED ACCESS FOR CRANE
- METHODS FOR MANUALLY LIFTING BUILDING MATERIALS OUTSIDE PROPOSED CRANEAGE ZONE.
- WEIGHTS/DISTANCE BUILDING MATERIALS ARE LIFTED AND ASSOCIATED CRANEAGE CAPACITY

3. TEMPORARY WORKS/PERMANENT WORKS OVERLAP:

METHOD STATEMENT SHALL ADDRESS, AS A MINIMUM, TEMPORARY PROPPING OR SUPPORT PROPOSED TO FACILITATE INSTALLATION OF PROPOSED STRUCTURE INCLUDING CALCULATIONS AND SEQUENCE. IT SHOULD BE NOTED THAT:

- ALL STEEL BEAMS MUST BE PROPPED DURING CONSTRUCTION UNTIL END CONNECTION DETAILS ARE COMPLETE (ALL BOLTS INSTALLED/BEAM GROUTED INTO POCKET) & FLOORS BOTH SIDES HAVE BEEN INSTALLED (JOISTS & FLOOR BOARDS/DECKING)
- STORAGE/STACKING OF MATERIALS & GENERAL CONSTRUCTION LOADING SHALL NOT EXCEED 150KG/m² ON NEW FLOORS UNTIL ENTIRE FLOOR INSTALLED AND FIXED INTO PLACE. TEMPORARY PROP DESIGN SHALL ALLOW FOR SAME. TEMPORARY IMPOSED LOADING, ONCE FLOORS FULLY INSTALLED, SHALL NOT EXCEED DESIGN LOADING LIMITATIONS INDICATED ON PLANS

4. TRAFFIC MANAGEMENT

METHOD STATEMENT SHALL, AS A MINIMUM, ADDRESS DELIVERIES, SITE ACCESS AND PEDESTRIAN/VEHICULAR TRAFFIC MOVEMENTS. ALL PERMISSIONS REQUIRED FOR TEMPORARY ROAD CLOSURES, SCAFFOLDING ERECTION ETC. SHALL BE OBTAINED BY THE MAIN CONTRACTOR.

- THIS DRAWING TO BE READ IN CONJUNCTION WITH ALL OTHER RELEVANT DESIGN TEAM DRAWINGS AND SPECIFICATIONS.
- FOR SETTING OUT REFER TO ARCHITECT'S DRAWINGS. DO NOT SCALE THIS DRAWING. USE FIGURED DIMENSIONS ONLY.
- NO PART OF THIS DOCUMENT MAY BE REPRODUCED OR TRANSMITTED IN ANY FORM OR STORED IN ANY RETRIEVAL SYSTEM OF ANY NATURE WITHOUT THE WRITTEN PERMISSION OF O'CONNOR SUTTON CRONIN AS COPYRIGHT HOLDER EXCEPT AS AGREED FOR USE ON THE PROJECT FOR WHICH THE DOCUMENT WAS ORIGINALLY ISSUED.

Rev No.	Date	Revision Note	Drn by	Chkd by
P01	02/08/24	SUITABLE FOR REVIEW/COMMENT	BP/MMcF	IC
P02	27/03/26	REVISED AS CLOUDED	BP	IC
P03	03/11/26	PHASING INDICATED - SUITABLE FOR STAGE APPROVAL - TENDER	BP	IC

Comhairle Contae Thiobraid Árann
Tipperary County Council

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Client: TIPPERARY COUNTY COUNCIL
Project: TIPPERARY COURTHOUSE & BRIDEWELL
Title: DEMOLITION PLANS - BRIDEWELL

Code	Originator	Zone	Level	Type	Role	Number	Status	Revision
O708	OCSC	00	ZZ	DR	S	0101	S4	P03

Date: JAN'24 Scale @ A1: 1 : 100 Drn by: BP Chkd by: AC Aprvd by: IC