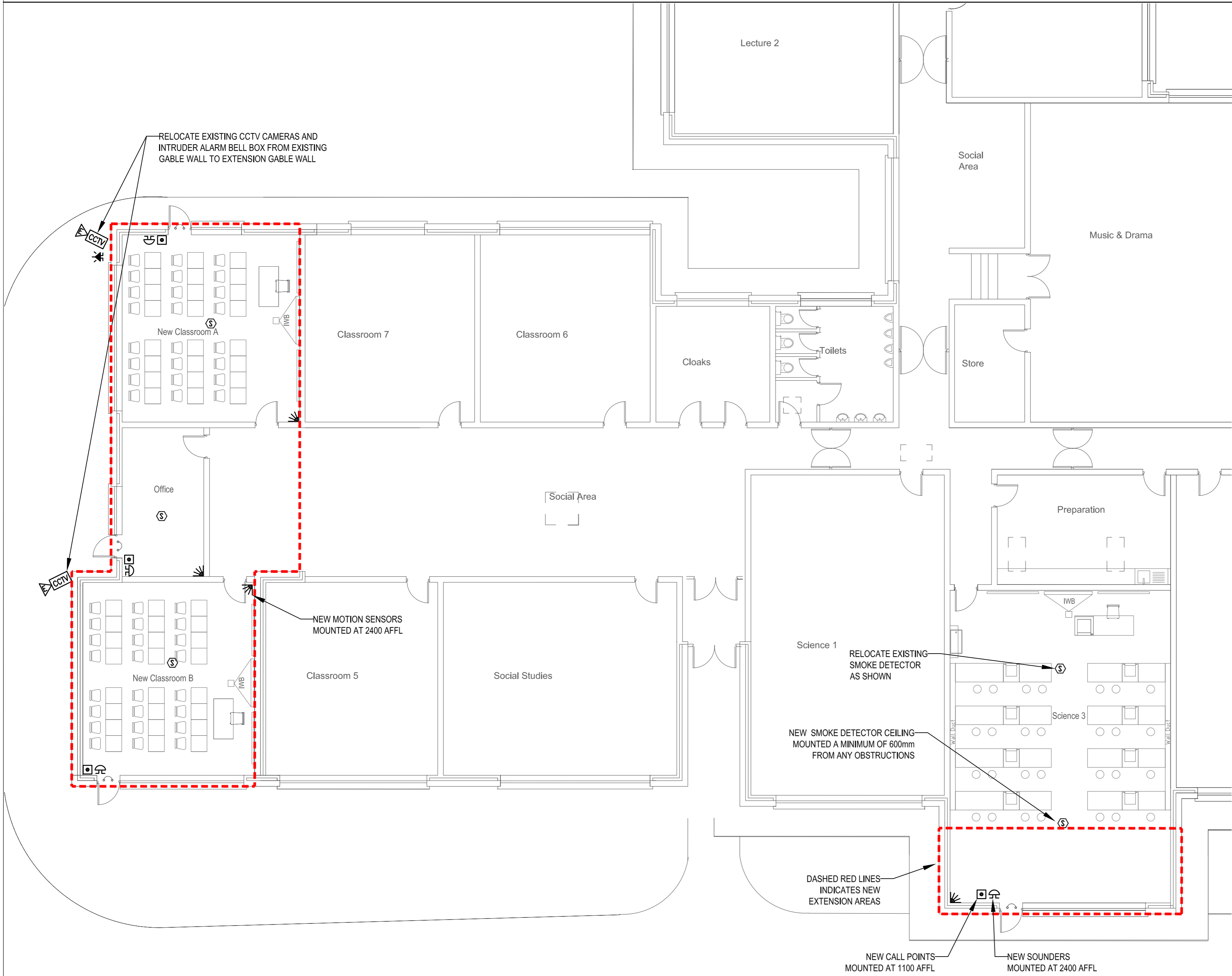


A TECHNOLOGY & WOODWORK ROOM LAYOUT
EF-01 SCALE: 1:100



B PROPOSED NEW EXTENSION & SCIENCE ROOMS LAYOUT
EF-01 SCALE: 1:100

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NOTES:

- THIS DRAWING IS INDICATIVE ONLY AND SHALL BE READ IN CONJUNCTION WITH THE SPECIFICATION & ALL OTHER RELEVANT DRAWINGS
- THIS DRAWING MUST NOT BE SCALED. WORK TO BE FIGURED & SITE OBTAINED DIMENSIONS ONLY.
- ELECTRICAL CONTRACTOR, WITH RELEVANT SPECIALIST SUB CONTRACTORS SHALL VISIT THE SITE TO DETERMINE THE FULL EXTENT OF THE WORKS PRIOR TO SUBMITTING COMPLETED TENDERS, TO ENSURE ALL COSTS ARE INCLUDED. NO COSTS FOR UNFORESEEN WORK DUE TO LACK OF SITE KNOWLEDGE WILL BE ACCEPTED.
- THE ELECTRICAL CONTRACTOR IS RESPONSIBLE FOR SETTING OUT AND SUPERVISING ALL BUILDERS WORK AS SPECIFIED IN THE TENDER DOCUMENTS
- ELECTRICAL SERVICES CONTRACTOR IS FULLY RESPONSIBLE FOR ON SITE CO-ORDINATION WITH SPECIALIST SUB CONTRACTORS AND ALL OTHER TRADES.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR CO-ORDINATING THE PROPOSED UPGRADE WORKS SO AS TO ENSURE A NEAT AND ACCESSIBLE INSTALLATION WITH MINIMAL DISRUPTION TO THE BUILDING.
- CONTRACTOR SHALL TAKE FULL COGNISANCE OF THE PRELIMINARY HEALTH AND SAFETY PLAN AND PROVIDE FULL METHOD STATEMENTS FOR ALL HAZARDOUS OPERATIONS LISTED THEREIN. METHOD STATEMENTS SHALL ALSO BE PROVIDED FOR ANY HAZARDOUS OPERATION WHICH BECOMES APPARENT THROUGHOUT THE CONSTRUCTION PHASE.
- THE FIRE ALARM SYSTEM SHALL BE TYPE L3 IN FULL COMPLIANCE WITH IS 3218:2013.
- FIRE ALARM SYSTEM SHALL BE WIRED USING 2X1.5mm Sq. FIRE RESISTING CABLE PIRELLI FP200 GOLD OR EQUAL AND PRE-APPROVED
- ALL CABLING SHALL BE FULLY CONTAINED RUN ON ELV GALVANISED STEEL TRAYS / IN TRUNKING AND FINAL DROPS IN STEEL CONDUIT IN ACCORDANCE WITH THE SPECIFICATION. TRUNKINGS & CONDUITS TO BE PAINTED TO MATCH WALL COLOURS / TO CLIENT SELECTED COLOUR - CONTRACTOR TO CONFIRM COLOUR WITH SERVICES ENGINEER / CLIENT PRIOR TO COMMENCING PAINTWORK REDEcoration.
- ON COMPLETION OF THE INSTALLATION, THE SYSTEM SHALL BE TESTED AND DEMONSTRATED TO THE ENGINEER/CLIENT AND COMMISSIONED TO ENSURE THAT IT IS OPERATING ACCORDING TO THE DESIGN REQUIREMENTS AND IN FULL COMPLIANCE WITH THE REQUIREMENTS OF IS-3218 : 2013

FIRE ALARM LEGEND

- [FAP]** EXISTING C-TEC OPEN PROTOCOL ADDRESSABLE FIRE ALARM PANEL
ALL NEW EQUIPMENT TO BE COMPATIBLE WITH EXISTING PANEL
- [S]** ADDRESSABLE SMOKE DETECTOR - OPTICAL TYPE TO MATCH EXISTING
- [H]** ADDRESSABLE HEAT DETECTOR RATE OF RISE TO MATCH EXISTING
- [MCP]** ADDRESSABLE MANUAL CALL POINT WITH CLEAR HINGED PLASTIC COVER
- [SND]** FIRE ALARM SOUNDER - TO MATCH EXISTING

INTRUDER ALARM LEGEND

- [DTP]** DUAL TECH PASSIVE INFRARED MOTION DETECTOR
- [MCS]** MAGNETIC DOOR CONTACT SWITCH
- [RSEAS]** RELOCATED EXISTING EXTERNAL INTRUDER ALARM SOUNDER/SSTROBE

CCTV LEGEND

- [CCTV]** EXISTING CCTV CAMERA RELOCATED AS SHOWN

T0	TENDER ISSUE	SR	JF	JF	29/06/17
REV	DESCRIPTION	BY	CHK	APP	DATE

Client:

BOARD OF MANAGEMENT CBS THURLES
ROSSA STREET, THURLES
Co TIPPERARY



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Project:

CBS THURLES SECONDARY SCHOOL
PROPOSED EXTENSIONS WORKS 2017

Drawing Title:

PROPOSED EXTENSIONS
PROTECTIVE SERVICES LAYOUTS

Scale @ A1 1:100	Drawn SR	Checked JF	Approved J. Fahey	Date 29/06/17
Project No. 1716	Type E	Drawing No. 1716-EF-01	Revision T0	

APPROVAL ☐ INFORMATION ☐ TENDER ☒ CONTRACT ☐ CONSTRUCTION ☐