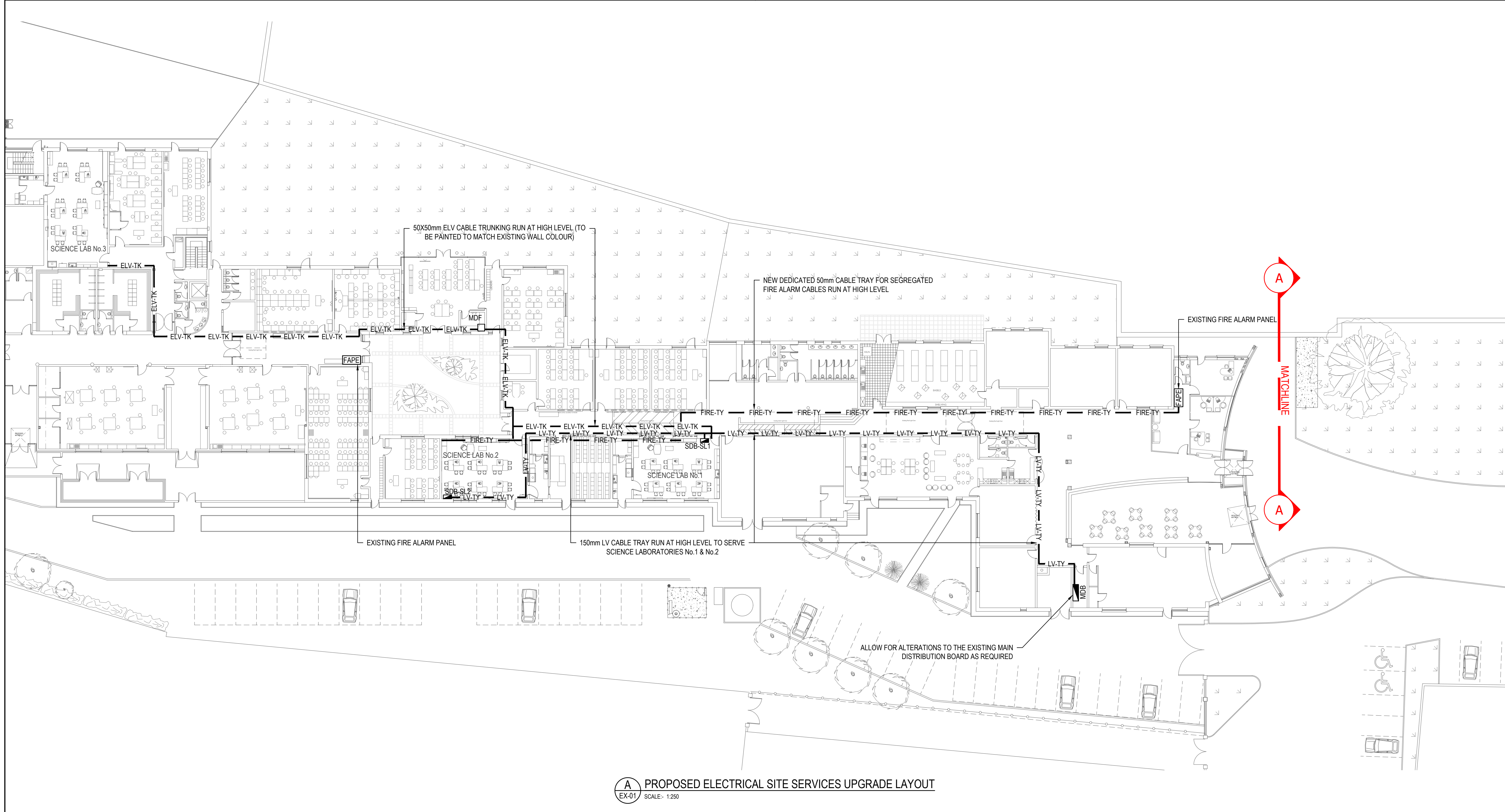
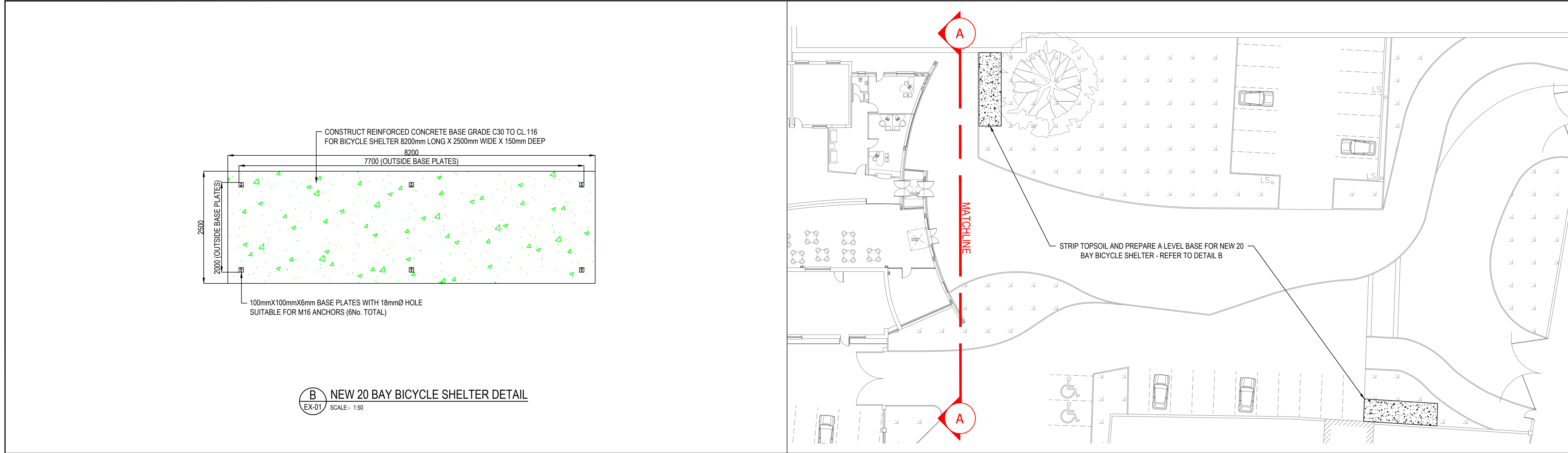




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- NOTES:
- THIS DRAWING IS INDICATIVE ONLY AND SHALL BE READ IN CONJUNCTION WITH THE SPECIFICATION & ALL OTHER RELEVANT DRAWINGS
 - THIS DRAWING MUST NOT BE SCALED. WORK TO THE FIGURED & SITE OBTAINED DIMENSIONS ONLY.
 - CONTRACTOR SHALL TAKE FULL 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 MAIN 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 MAIN CONTRACTOR IS RESPONSIBLE FOR SETTING OUT AND SUPERVISING ALL BUILDERS WORKS AS SPECIFIED IN THE TENDER DOCUMENTS. ALL NECESSARY BUILDERS WORKS SHALL BE COMPLETED BY THE BUILDING SUB-CONTRACTOR DOMESTIC TO THE MAIN CONTRACTOR
 - THE MAIN SERVICES CONTRACTOR IS FULLY RESPONSIBLE FOR ON SITE CO-ORDINATION WITH SPECIALIST SUB CONTRACTORS, BUILDING WORKS SUB CONTRACTOR AND ALL OTHER TRADES.
 - THE ELECTRICAL SUB CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATING THE NEW ELECTRICAL SERVICES SO AS TO ENSURE A NEAT AND FULLY ACCESSIBLE INSTALLATION WITH MINIMAL DISRUPTION TO THE BUILDING AND OTHER EXISTING SERVICES WHICH MUST BE RETAINED IN "AS IS" CONDITION.
 - WHERE A PARTICULAR MANUFACTURERS PRODUCTS ARE SPECIFIED IT SHALL BE READ AS EQUAL AND PRE-APPROVED BY THE ENGINEER.
 - THE EXISTING LIGHTING AND EMERGENCY LIGHTING IS NOT SHOWN. THE ELECTRICAL CONTRACTOR SHALL ALLOW FOR A FULL ON SITE SURVEY TO TRACE AND IDENTIFY THE EXTENT OF THE EXISTING LIGHTING SYSTEMS IN THE UPGRADE AREAS WHICH SHALL BE ISOLATED DISCONNECTED AND STRIPPED OUT. DISPOSE OF ALL FITTINGS AND WASTE TO LICENSED WEEE FACILITY.
 - EXACT LOCATION AND SETTING OF THE NEW SERVICES SHALL BE AGREED WITH THE CONSULTING ENGINEERS ON SITE PRIOR TO COMMENCEMENT.
 - ONLY MAIN RUNS OF CABLE CONTAINMENT ARE SHOWN ON DRAWINGS. THE CONTRACTOR SHALL ALLOW FOR ALL FINAL CONDUIT DROPS TO GENERAL SERVICES AS REQUIRED. NEW SERVICES ARE TO BE SURFACE RUN GENERALLY AND PAINTED TO MATCH EXISTING ROOM FINISH.
 - THE CONTRACTOR SHALL PROVIDE NEW POWER SUPPLY CIRCUITS FOR ALL NEW EQUIPMENT, WATER HEATERS AND RETAINED SERVICES IN THE UPGRADED AREAS AS REQUIRED.
 - ALL POWER CABLING SHALL BE RUN IN LSF SINGLES IN A FULLY CONTAINED GALVANISED STEEL TRUNKING AND CONDUIT SYSTEM IN ACCORDANCE WITH THE SPECIFICATION AND IS10101+A1:2024 & TGDs.
 - ALL ELV CABLES SHALL BE RUN IN NEW GALVANISED STEEL TRUNKING / TRAY CONTAINMENT WITH SEPARATE CONTAINMENT REQUIRED FOR POWER AND EXTRA LOW VOLTAGE SIGNAL CABLES WITH MINIMUM OF 300mm SEPARATION, EXCEPT WHERE TWO COMPARTMENT TRUNKINGS USED.
 - 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.

- LEGEND OF SYMBOLS:
- LV-TY MEDIUM DUTY GALVANISED STEEL CABLE TRAY FOR SUB MAINS POWER CABLES (SIZES AS SHOWN)
 - ELV-TK GALVANIZED STEEL TRUNKING FOR EXTRA LOW VOLTAGE CABLES (SIZES AS SHOWN)
 - FIRE-TY NEW 50mm MEDIUM DUTY GALVANISED STEEL CABLE TRAY RUN FOR SEGREGATED FIRE ALARM CABLES
 - [FAPE] DENOTES EXISTING FIRE ALARM PANEL

T2	REVISED TENDER ISSUE	LL	JF	JF	24/09/26
T1	REVISED TENDER ISSUE	LL	JF	JF	22/05/26
T0	TENDER ISSUE	LL	JF	JF	24/04/26
REV	DESCRIPTION	BY	CHK	APP	DATE

CLIENT:
LIMERICK AND CLARE EDUCATION AND TRAINING BOARD
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Project:
COLÁISTE MHUIRE ASKEATON SCIENCE LABS UPGRADE
CLIMATE ACTION SUMMER WORKS 2026 PROJECT

Drawing Title:
PROPOSED ELECTRICAL SITE SERVICES UPGRADE AND
BICYCLE SHELTER LAYOUT & DETAILS

Scale 1:250 @ A1	Drawn LL	Checked JF	Approved JF	Date 24/04/2026
Project No. 2621	Type E	Drawing No. 2621-EX-01	Revision T2	

APPROVAL ☐ INFORMATION ☐ TENDER ☒ CONTRACT ☐ CONSTRUCTION ☐