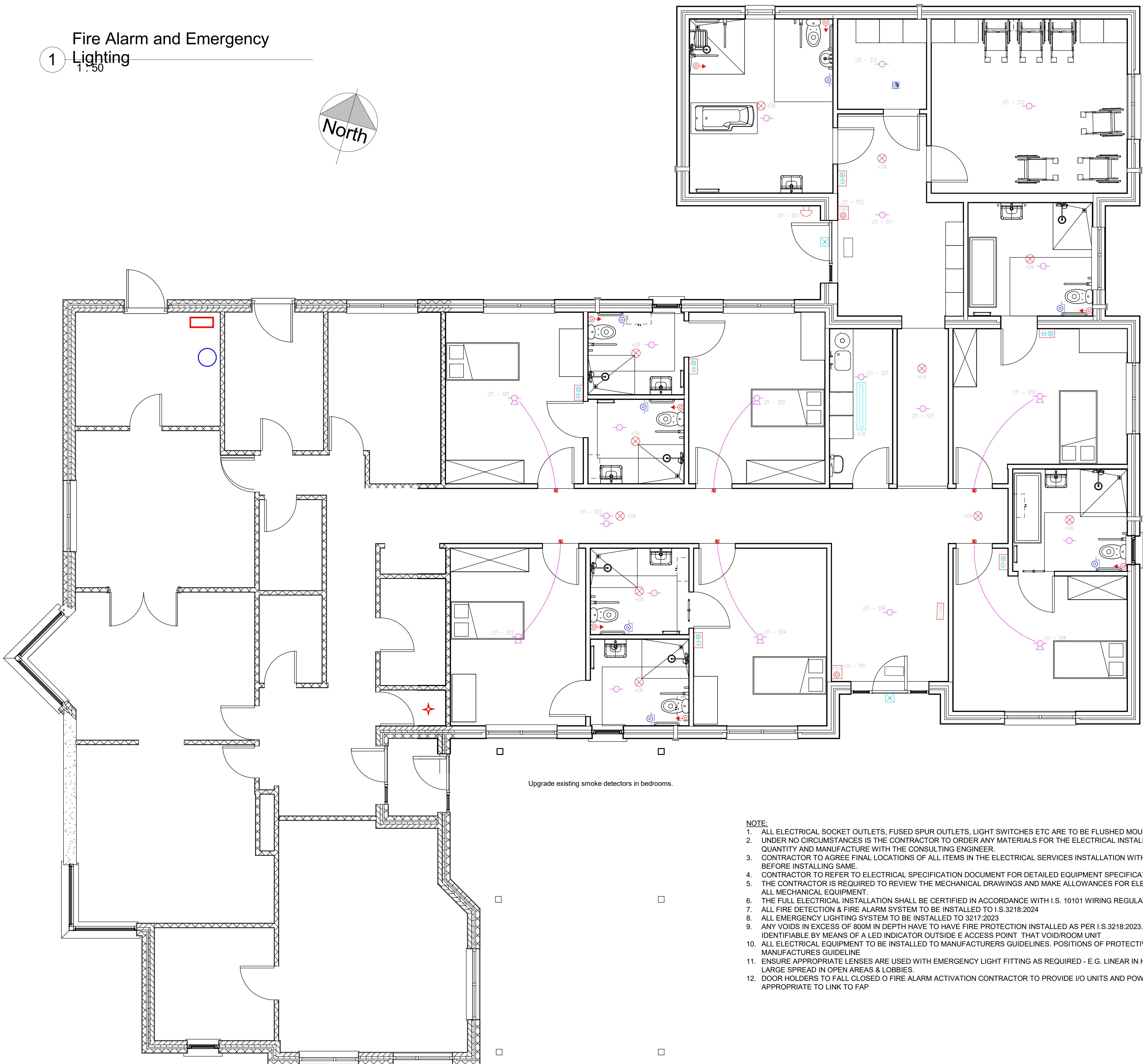
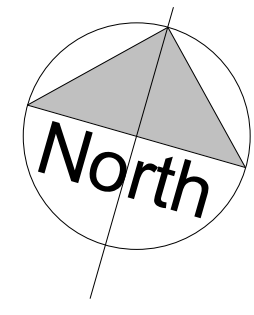


1 Fire Alarm and Emergency Lighting
1:50



EMERGENCY LIGHTING
& SERVICES LEGEND:

	KSR Navara Pro Select mod. KSRB8190/EM 3hr Emergency P=20W 2457 Lumen Colour Temperature 3000K
	KSR Roma Pro Select mod. KSRSF400/EM P=14W 11967 Lumen Colour Temperature 3000K 3hr Emergency
	LED EMERGENCY LIGHT WITH SIGN
	LED EMERGENCY FOR OUTDOOR - IP67
	EMERGENCY LIGHT - KILL SWITCH FOR PERIODIC TESTING
	EMERGENCY ASSISTANCE CALL SIGNAL
	EMERGENCY ASSISTANCE RESET BUTTON
	EMERGENCY ASSISTANCE PULL CORD

FIRE ALARM SERVICES LEGEND:

	FIRE ALARM SYSTEM - ADDRESSABLE CONTROL PANEL
	FIRE ALARM SYSTEM - ADDRESSABLE SMOKE DETECTOR
	FIRE ALARM SYSTEM - HEAT DETECTOR
	FIRE ALARM SYSTEM - ADDRESSABLE SMOKE DETECTOR SMOKE DETECTOR WITH VISUAL AND AUDIBLE ALARM
	FIRE ALARM SYSTEM - CARBON MONOXIDE ALARM
	LED INDICATOR CONNECTED TO THE ADDRESSABLE HEAT/ SMOKE ALARM OF THE ROOM/ APARTMENT IT IS LOCATED AT
	FIRE ALARM SYSTEM MANUAL PUSH BUTTON
	FIRE ALARM SYSTEM - EXTERNAL FIRE ALARM SOUNDER/ STROBE UNIT - 3200 mm AFFL
	EXISTING FUSE BOARD LOCATION
	EXISTING FIRE ALARM PANEL
	EXISTING OIL BOILER LOCATION
	HOT WATER CYLINDER

CONTRACTORS TO VISIT SITE PRIOR TO TENDERING FOR WORKS TO ASCERTAIN THE EXTENT OF ALTERATIONS TO EXISTING SYSTEMS REQUIRED.

THE FIRE ALARM AND EMERGENCY LIGHTING SYSTEM IS TO BE LEFT IN A FULLY COMPLETED CONDITION. CERTIFICATES TO BE SUPPLIED FOR THE DESIGN, INSTALLATION, COMMISSIONING AND HANDOVER.

Upgrade existing smoke detectors in bedrooms.

- NOTE:
1. ALL ELECTRICAL SOCKET OUTLETS, FUSED SPUR OUTLETS, LIGHT SWITCHES ETC ARE TO BE FLUSHED MOUNTED.
 2. UNDER NO CIRCUMSTANCES IS THE CONTRACTOR TO ORDER ANY MATERIALS FOR THE ELECTRICAL INSTALLATION BEFORE AGREEING QUANTITY AND MANUFACTURE WITH THE CONSULTING ENGINEER.
 3. CONTRACTOR TO AGREE FINAL LOCATIONS OF ALL ITEMS IN THE ELECTRICAL SERVICES INSTALLATION WITH THE CONSULTING ENGINEER BEFORE INSTALLING SAME.
 4. CONTRACTOR TO REFER TO ELECTRICAL SPECIFICATION DOCUMENT FOR DETAILED EQUIPMENT SPECIFICATION.
 5. THE CONTRACTOR IS REQUIRED TO REVIEW THE MECHANICAL DRAWINGS AND MAKE ALLOWANCES FOR ELECTRICAL CONNECTION OF ALL MECHANICAL EQUIPMENT.
 6. THE FULL ELECTRICAL INSTALLATION SHALL BE CERTIFIED IN ACCORDANCE WITH I.S. 10101 WIRING REGULATIONS.
 7. ALL FIRE DETECTION & FIRE ALARM SYSTEM TO BE INSTALLED TO I.S.3218:2024
 8. ALL EMERGENCY LIGHTING SYSTEM TO BE INSTALLED TO 3217:2023
 9. ANY VOIDS IN EXCESS OF 800M IN DEPTH HAVE TO HAVE FIRE PROTECTION INSTALLED AS PER I.S.3218:2023. VOIDS ARE TO BE EASILY IDENTIFIABLE BY MEANS OF A LED INDICATOR OUTSIDE E ACCESS POINT THAT VOID/ROOM UNIT
 10. ALL ELECTRICAL EQUIPMENT TO BE INSTALLED TO MANUFACTURERS GUIDELINES. POSITIONS OF PROTECTIVE DEVICES TO FOLLOW MANUFACTURES GUIDELINE
 11. ENSURE APPROPRIATE LENSES ARE USED WITH EMERGENCY LIGHT FITTING AS REQUIRED - E.G. LINEAR IN HALLWAY & CORRIDORS, LARGE SPREAD IN OPEN AREAS & LOBBIES.
 12. DOOR HOLDERS TO FALL CLOSED O FIRE ALARM ACTIVATION CONTRACTOR TO PROVIDE I/O UNITS AND POWER SUPPLIES WHERE APPROPRIATE TO LINK TO FAP



PROJECT

Carra Mor, Community Dwelling
Lifford,
Ennis, Co. Clare

TITLE

Fire Alarm and Emergency Lighting

CLIENT

Corlann - Clare Region

DRAWN BY
Author

CHECKED BY
Checker

DATE
07/29/26

SCALE (@ A1)
1 : 50

PROJECT NUMBER
24/BOC/081

DRAWING NUMBER
26/D/0608

REV