

TYPICAL DYNALITE LIGHTING CONTROL SYSTEM

(LOCATED LEVEL 3 OF BLOCK G)

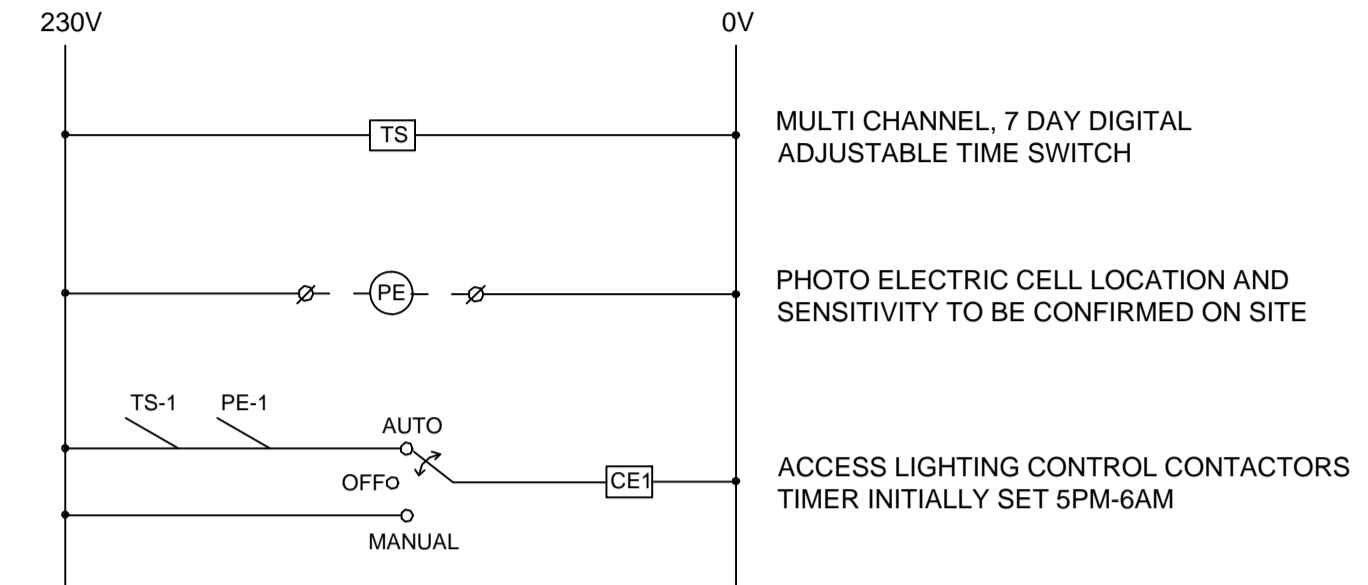
NOTES:

1. REFER TO DRAWING E01 FOR LEGEND AND GENERAL NOTES

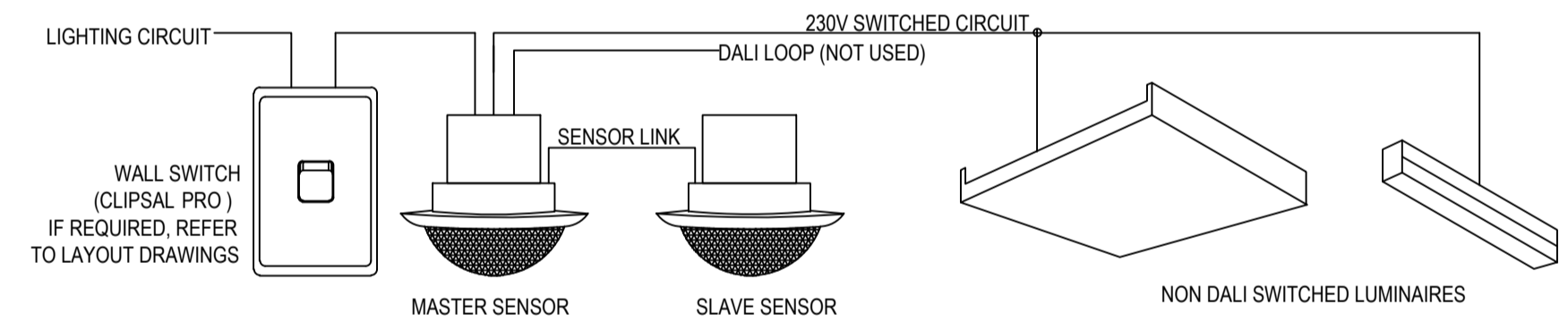
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USE FIGURED DIMENSIONS IN PREFERENCE TO SCALE.

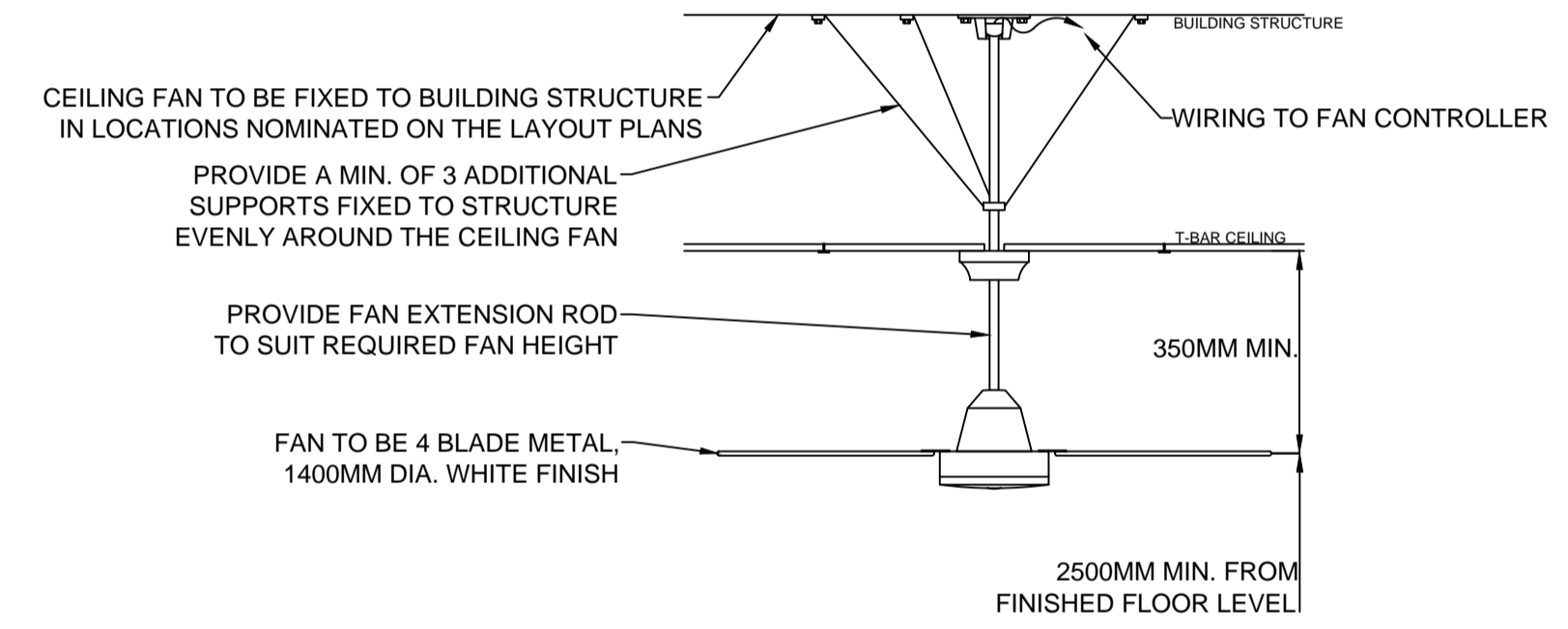
ALL DIMENSIONS TO BE VERIFIED ONSITE.



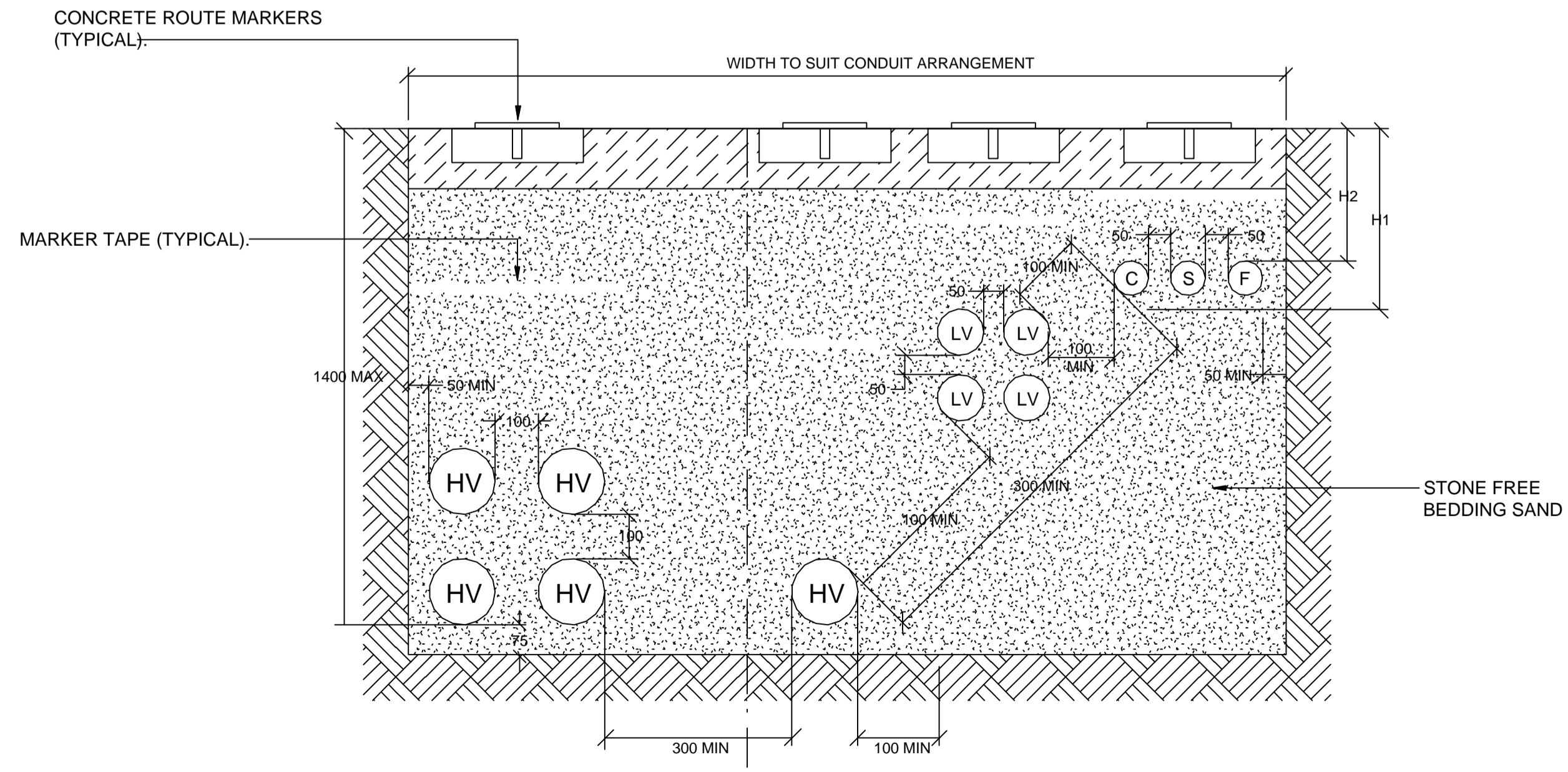
ACCESS LIGHTING CONTROL SCHEMATIC



TYPICAL MOTION DETECTOR LIGHTING CONTROL



TYPICAL CEILING FAN INSTALLATION DETAIL

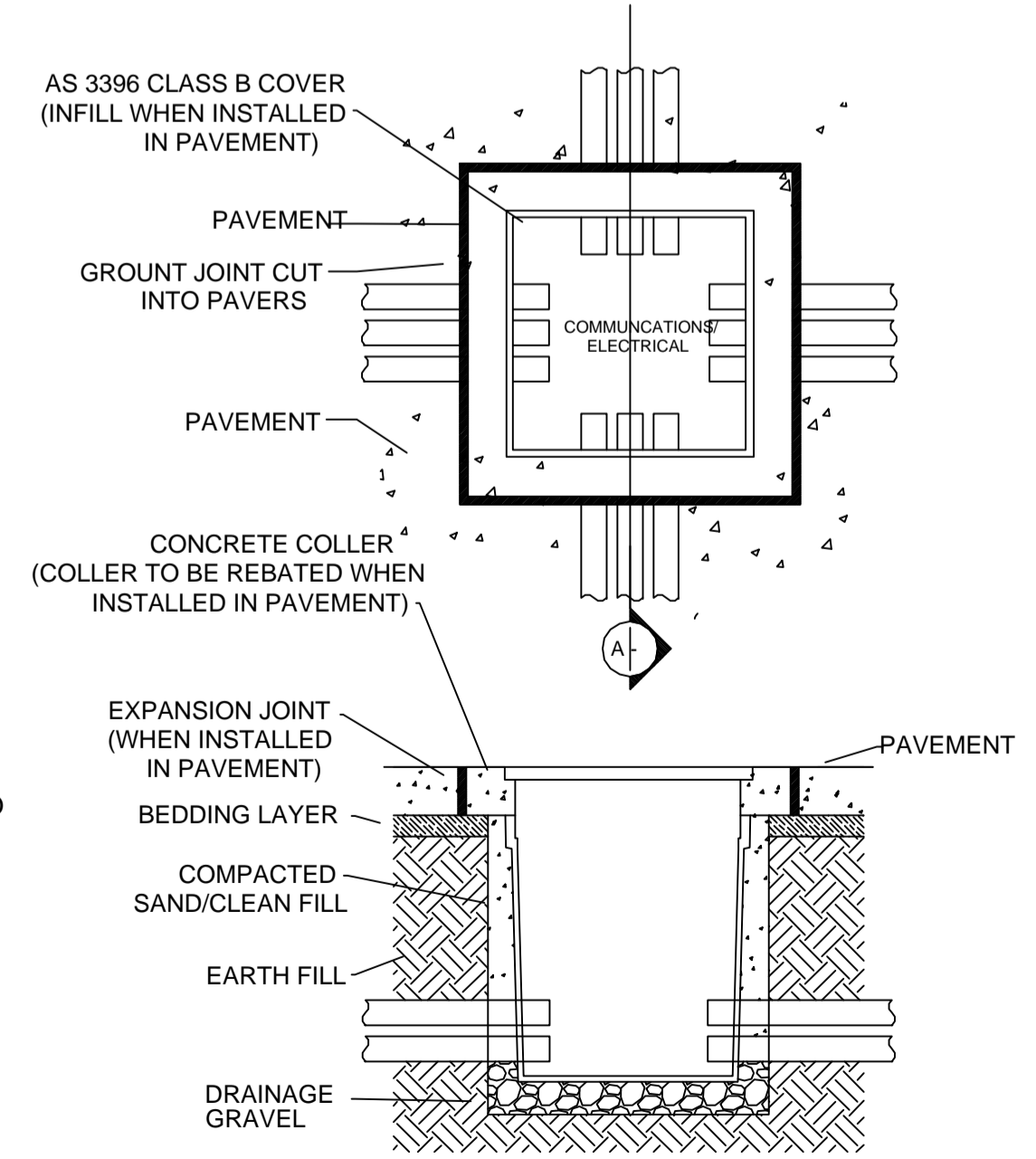


TYPICAL UNDERGROUND CABLE DUCT LAYOUT

MINIMUM	ROADWAY	MIN 75mm CONTINUOUS POURED CONCRETE	OTHER LOCATIONS
DIMENSION 'H1'	750	350	550
DIMENSION 'H2'	450	300	300

DETAIL APPLICABLE TO CATEGORY 'A' WIRING SYSTEM (AS/NZS 3000:2007) AND AS/CA S009. REFER TO SPECIFICATION FOR TRENCHING AND BACKFILLING REQUIREMENTS. ALL UNDERGROUND WIRING SYSTEMS SHALL BE SPACED NOT LESS THAN 100mm FROM OTHER UNDERGROUND SERVICES.

- (C) TELECOMMUNICATIONS (80 DIA)
- (LV) 400 / 230V CONDUIT (100 DIA)
- (HV) UP TO 11kV (150 DIA)
- (S) SECURITY (80 DIA)
- (F) FIRE SERVICES (80 DIA)



ELECTRICAL AND COMMUNICATIONS PIT DETAIL

B	INFORMATION	30/11/2023
REV:	DESCRIPTION:	DATE:

ELECTRICAL DESIGN GROUP
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ACN 092 710 793

PROJECT: **LOURDES HILL COLLEGE STAGE 1**

SITE ADDRESS: **86 HAWTHORNE ROAD, HAWTHORNE, QUEENSLAND**

SCALE: NOT TO SCALE AT A1

DRAWING TITLE: **ELECTRICAL SERVICES SCHEMATICS SHEET 2**

PROJECT NO. DRAWING NO. REVISION:
C3134a E04 B