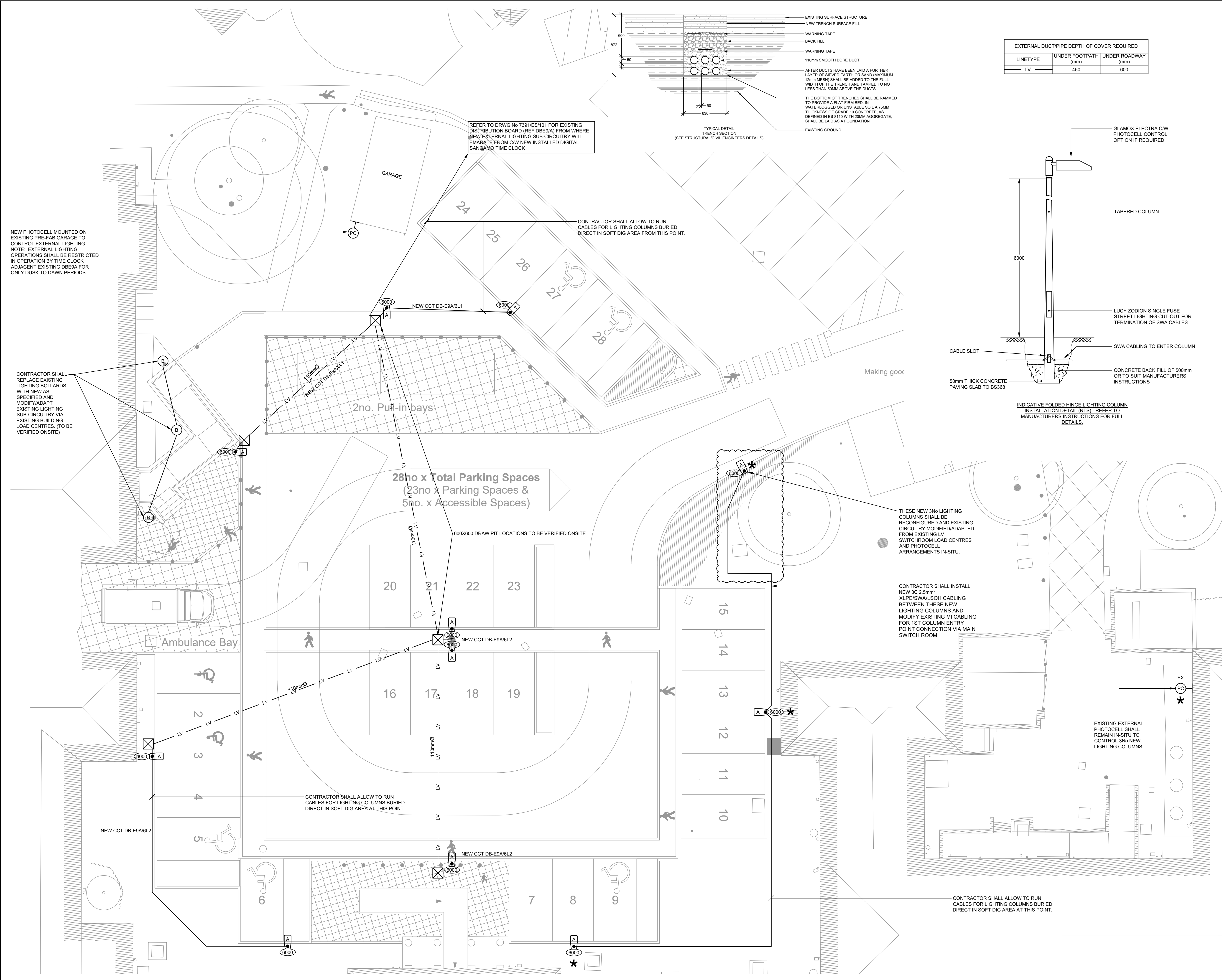




HEALTH AND SAFETY INFORMATION

IN ADDITION TO THE HAZARDS AND RISKS USUALLY ASSOCIATED WITH THE TYPE OF BUILDING SERVICES DETAILED ON THIS DRAWING, WHICH A COMPETENT CONTRACTOR CAN ADEQUATELY MITIGATE, PLEASE NOTE THE FOLLOWING SIGNIFICANT HAZARDS

ALL WORKS SHALL BE CARRIED OUT BY QUALIFIED AND COMPETENT CONTRACTOR. APPROVED RISK ASSESSMENTS AND METHOD STATEMENTS SHALL BE ISSUED PRIOR TO ANY WORKS COMMENCING

1

EXISTING LIVE SERVICES

LEGEND:

FLOOR MOUNTED BOLLARD LUMINAIRE

FLOOR MOUNTED BOLLARD LUMINAIRE C/W INTEGRAL EMERGENCY TO LUMINAIRE

NEW PHOTOELECTRIC SENSOR

EXTERNAL COLUMN MOUNTED LUMINAIRE

TIMECLOCK

2000

DENOTES MOUNTING HEIGHT TO UNDERSIDE OF LUMINAIRE AFFL.

DRAW PIT, SIZE SHALL BE 600 X 600mm UNLESS NOTED OTHERWISE. DEPTH TO SUIT INSTALLATION DEPTHS OF DUCTS. TYPICAL CLARK DRAIN D400 LID & INSPECTION CHAMBER TO STRUCTURAL ENGINEERS DETAIL.

LV

LV

LV

LV DUCT 110Ø TWIN WALL CABLE DUCT. SIZES STATED ARE FOR INSIDE DIAMETER

LUMINAIRE SCHEDULE:

A - 19W, 2747 LUMEN, 3000K, POLE MOUNTED IP66 LUMINAIRE. DIE-CAST ALUMINIUM HOUSING & TEMPERED GLASS COVER. WIDE BEAM ASYMMETRIC OUTPUT AS GLAMOX ELECTRA PART NO: ELECTRA 1 3000 HF 830 WBA - CONTRACTOR TO ALLOW TO SUPPLY A 6 METER FOLDING TYPE COLUMN.

B - 11W, 759 LUMEN, 3000K, ROUTE MOUNTED BOLLARD, ALUMINIUM BODY FINISHED ANTHRACITE GREY WITH 180 DEGREE OUTPUT AS GLAMOX 034 G2 PART NO: 034-G2-H970-ANTHRACITE-800-HF-830-180

NOTES:

1. THE DRAWINGS SHALL BE READ IN CONJUNCTION WITH HGA SPECIFICATION REFERENCE: HGA/7391/ESS.

2. ALL WORKS SHALL FULLY COMPLY WITH THE 18TH EDITION OF THE WIRING REGULATIONS BS 7671:2018 INCLUSIVE OF ALL AMENDMENTS.

3. THE POSITIONS OF EQUIPMENT SHOWN ARE SUITABLE FOR TENDERING PURPOSES ONLY. DO NOT USE THIS DRAWING FOR SETTING OUT.

4. HGA DRAWINGS ARE DESIGN DRAWINGS ONLY. THE CONTRACTOR SHALL PRODUCE THEIR OWN WORKING DRAWINGS AND DETAILS TO CONFIRM ALL DETAILS AND POSITIONING OF EQUIPMENT.

5. THE MAIN CONTRACTOR AND ELECTRICAL CONTRACTORS ARE RESPONSIBLE FOR THE ONSITE CO-ORDINATION OF ALL NEW AND RETAINED SERVICES.

6. THE ELECTRICAL CONTRACTOR SHALL IDENTIFY & TRACE ALL EXISTING EXTERNAL LIGHTING PRIOR TO INSTALLATION & DIVERT/REWORK AS NECESSARY TO MAINTAIN ALL SUPPLIED NETWORKS TO BE RETAINED & UNAFFECTED AS PART OF THIS PROJECT. ALL AREAS OUTSIDE PARTICULAR WORK 'PHASE' MUST REMAIN FULLY OPERATIONAL. THE ELECTRICAL CONTRACTOR SHALL ENSURE THAT CIRCUITS ARE MADE SAFE BEFORE WORKS COMMENCES ON THIS SITE.

7. ADAPT/MODIFY EXISTING INSTALLATIONS AND REWIRE POINTS OUTSIDE OF WORKS AREAS TO MAINTAIN EXISTING SERVICES. INSTALLATIONS IN WORK AREAS SHALL REMAIN UNLESS OTHERWISE STATED ON THE TENDER DRAWINGS.

T2

EXTERNAL LIGHTING CABLEING AMENDED TO SUIT ROOT PROTECTION ZONES FOR PLANNING

18.11.25

T1

TENDER ISSUE

03.10.25

ISSUE

MODIFICATIONS

DATE

STATUS

TENDER ISSUE

TITLE

MELKSHAM HOSPITAL SITE
ENTRANCE RECONFIGURATION
PROPOSED EXTERNAL
LIGHTING LAYOUT

CLIENT

NHS PROPERTY SERVICES

ARCHITECT

KENDALL KINGSCOTT

Houghton Greenlees
& Associates Ltd.

Consulting Building Services Engineers

Established 1963

HGA

Lower Barn, East End Court,
Tickenham Road, Clevedon,
North Somerset, BS21 6DQ
01275 866920
mail@houghtongreenlees.co.uk
www.houghtongreenlees.co.uk

DRN: SG

DRAWING NO:

DATE: SEPT 25

7391/ES/301

CAD: CR

SCALE: 1:100 @ A1

REV: T2

DO NOT SCALE. USE PEARED DIMENSIONS ONLY.