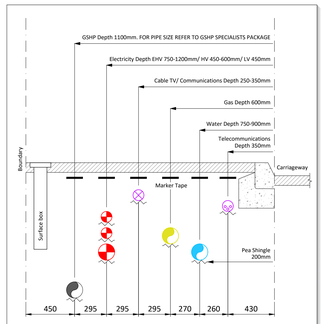
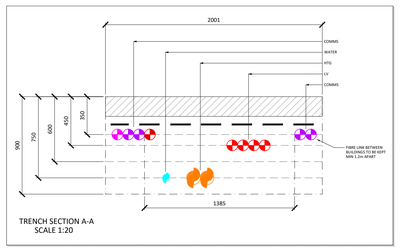
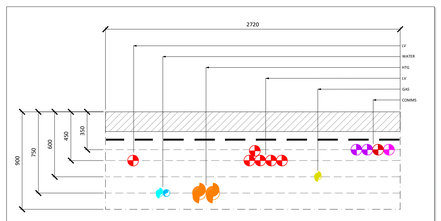


STANDARD TRENCH DETAIL

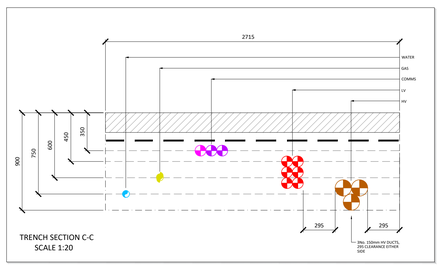
ALL SERVICES SHALL BE LAID ON AT LEAST 100mm BEDDING MATERIAL AND INCLUDE MARKER TAPES ABOVE



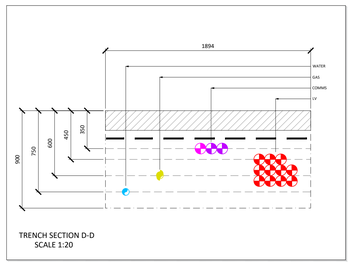
TRENCH SECTION A-A
SCALE 1:20



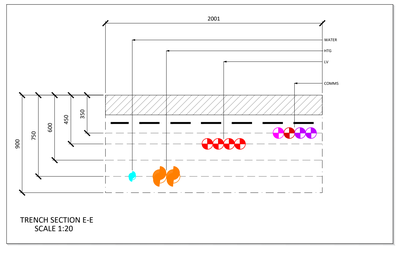
TRENCH SECTION B-B
SCALE 1:20



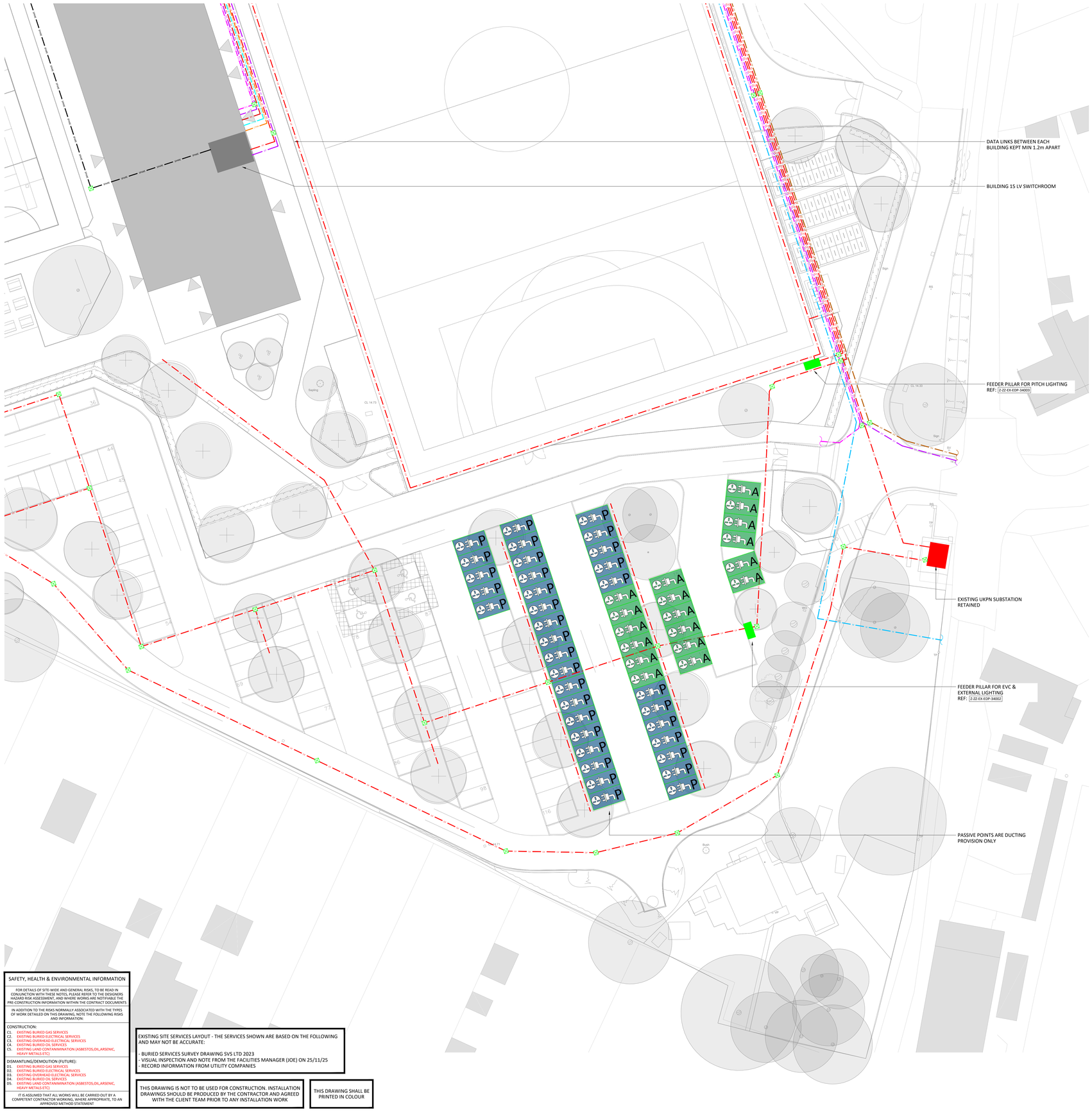
TRENCH SECTION C-C
SCALE 1:20



TRENCH SECTION D-D
SCALE 1:20



TRENCH SECTION E-E
SCALE 1:20



Notes:

1. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH ALL OTHER DRAWINGS, SPECIFICATIONS, SCHEDULES AND BUILDING MODELS INCLUDING SCHEMATICS. THE CONTRACTOR SHALL REFER TO THE ARCHITECTS DRAWINGS FOR SETTING OUT DETAILS/DIMENSIONS.
2. THE MECHANICAL AND ELECTRICAL SERVICES INSTALLATIONS ARE DESIGNED TO COMPLY FULLY WITH THE BUILDING REGULATIONS STANDARDS, AND ARE DESIGNED IN ACCORDANCE WITH THE RECOMMENDATIONS OF THE CIBSE GUIDES, AS ISSUED BY THE CHARTERED INSTITUTION OF BUILDING SERVICES ENGINEERS.
3. REFER TO THE ARCHITECTS DRAWINGS FOR DETAILS OF ALL BUILDING FIRE COMPARTMENTATION BARRIERS. ANY SERVICES PENETRATING THE FIRE COMPARTMENT SHALL BE FIRE SEALED USING THE APPROVED PENETRATION DETAIL.
4. ALL PENETRATIONS THROUGH FIRE WALLS SHALL BE FIRE STOPPED TO MAINTAIN THE FIRE INTEGRITY OF THE FIRE WALL. ALL SLAB PENETRATIONS TO HAVE FIRE STOPPING TO MAINTAIN THE INTEGRITY OF THE FIRE RATED SLAB. THE CONTRACTOR SHALL MAKE GOOD ALL PENETRATIONS TO THE APPROVAL OF BUILDING CONTROL.
5. THIS DRAWING SHALL NOT BE USED FOR INSTALLATION. THE MECHANICAL AND ELECTRICAL SERVICES CONTRACTORS SHALL BE RESPONSIBLE FOR PRODUCTION OF COORDINATED INSTALLATION DRAWINGS CHECKED WITH ACTUAL SITE DIMENSIONS.
6. ALL DIMENSIONS WHERE INDICATED ARE IN MILLIMETRES UNLESS STATED OTHERWISE. ALL DIMENSIONS SHALL BE CHECKED ON SITE PRIOR TO COMMENCEMENT OF ANY WORKS.

Legend

- SITE BOUNDARY
- PROPOSED EQUIPMENT
- CLEARANCE ZONE
- W — MAINS WATER SERVICES
- EX.W — EXISTING MAINS WATER SERVICES
- BCWS — BOOSTED COLD WATER SERVICES
- HV — EXTERNAL HIGH VOLTAGE
- LV — LV
- EX.LV — EXISTING LV
- GAS — GAS
- EX.GAS — EXISTING GAS
- DT — DATA (2No. Ø100 DUCTS)
- FA — FIRE ALARM (1No. Ø100 DUCT)
- LV1 — BMS/ELV (1No. Ø100 DUCT)
- LTHW — HEATING (LTHW FLOW AND RETURN)
- BH — BOREHOLE LOOP FLOW
- SPARE — SPARE DUCT
- (M) — METER
- WATER OUTLET
- ELECTRIC VEHICLE CHARGING POINT ACTIVE - CHARGING POINT INSTALLED AS PART OF THE WORKS ALLOCATION IS 10% OF SPACES

 TOTAL SPACES = 173
 CHARGING POINTS INSTALLED = 18
- ELECTRIC VEHICLE CHARGING POINT PASSIVE - PROVISION ONLY WHICH WILL INCLUDE DUCTING TO EACH LOCATION ONLY
 ALLOCATION IS 20% OF SPACES

 TOTAL SPACES = 173
 CHARGING POINTS INSTALLED = 35

N W E S

1m
0 2m 5m 15m
SCALE BAR 1:200



SITE PLAN

Rev	Date	By	Chk	Aprvd	Description
P07	09.09.26	ARG	JPP	BXP	Layout updated. LV run & manholes added.
P06	20.07.26	ARG	JPP	BXP	Service routes amended to suit BWIC drawing. Manholes added.
P05	17.06.26	JWG	JPP	BXP	Scale Revised to 1:200
P04	05.05.26	MLS	JXP	BXP	Xref updated. Additional sections detailed. Bib tap, LV to Sports Hall and clearance zones added, FH routes removed.
	24.04.26	SMW	JXP	BXP	Adding in gas for building 13 and new location for sub.
P03	16.03.26	MLS	JXP	BXP	Future MUGA feeder pillar, spare duct from switchroom and EVC's added to layout.
P02	06.01.26	JWG	JXP	BXP	Feeder Pillar for Muga Added
P01	08.12.25	MLS	JXP	BXP	Stage 3

PROJECT

Steyning Grammar School

Steyning

CLIENT

www.methodllp.com Swindon Tel: 01793 822044

DRAWING TITLE

Proposed External Services Layout Sheet 1 of 5

DEIR REF 176 | STAGE 4 (CP's)

DATE	SCALE	DRAWN BY	CHK BY	APVD BY
08.12.2025	1:200 - A1	MLS	JPP	BXP

DRAWING NUMBER: SRP1121-MET-ZZ-EX-D-Z-9000

REVISION No.: S5 - P07

Scaling Note: Do NOT scale from this drawing.

SAFETY, HEALTH & ENVIRONMENTAL INFORMATION

FOR DETAILS OF SITE-WIDE AND GENERAL RISKS, TO BE READ IN CONJUNCTION WITH THESE NOTES, PLEASE REFER TO THE DESIGNERS HAZARD RISK ASSESSMENT, AND WHERE WORKS ARE NOTIFIABLE THE PRE-CONSTRUCTION INFORMATION WITHIN THE CONTRACT DOCUMENTS

IN ADDITION TO THE RISKS NORMALLY ASSOCIATED WITH THE TYPES OF WORK DETAILED ON THIS DRAWING, NOTE THE FOLLOWING RISKS AND INFORMATION:

CONSTRUCTION:
- C1. EXISTING BURIED GAS SERVICES
- C2. EXISTING BURIED ELECTRICAL SERVICES
- C3. EXISTING OVERHEAD ELECTRICAL SERVICES
- C4. EXISTING BURIED OIL SERVICES
- C5. EXISTING LAND CONTAMINMATION (ASBESTOS,OIL,ARSENIC, HEAVY METALS ETC)

DISMANTLING/DEMOLITION (FUTURE):
- D1. EXISTING BURIED GAS SERVICES
- D2. EXISTING BURIED ELECTRICAL SERVICES
- D3. EXISTING OVERHEAD ELECTRICAL SERVICES
- D4. EXISTING BURIED OIL SERVICES
- D5. EXISTING LAND CONTAMINMATION (ASBESTOS,OIL,ARSENIC, HEAVY METALS ETC)

IT IS ASSUMED THAT ALL WORKS WILL BE CARRIED OUT BY A COMPETENT CONTRACTOR WORKING, WHERE APPROPRIATE, TO AN APPROVED METHOD STATEMENT

EXISTING SITE SERVICES LAYOUT - THE SERVICES SHOWN ARE BASED ON THE FOLLOWING AND MAY NOT BE ACCURATE:

- BURIED SERVICES SURVEY DRAWING SVS LTD 2023
- VISUAL INSPECTION AND NOTE FROM THE FACILITIES MANAGER (JOE) ON 25/11/25
- RECORD INFORMATION FROM UTILITY COMPANIES

THIS DRAWING IS NOT TO BE USED FOR CONSTRUCTION. INSTALLATION DRAWINGS SHOULD BE PRODUCED BY THE CONTRACTOR AND AGREED WITH THE CLIENT TEAM PRIOR TO ANY INSTALLATION WORK

THIS DRAWING SHALL BE PRINTED IN COLOUR