



EXISTING SERVICES LEGEND

- S SEWER
- W WATER
- LG LG GAS
- D D STORMWATER
- E ELECTRICAL
- T T COMMUNICATIONS
- C C COMMUNICATIONS

PROPOSED SERVICES LEGEND

- PROPOSED GAS
- PROPOSED HIGH VOLTAGE (HV)
- PROPOSED LOW VOLTAGE (LV)
- PROPOSED COMMUNICATIONS
- PROPOSED SEWER
- PROPOSED STORMWATER
- PROPOSED WATER
- SERVICE PIT / ACCESS CHAMBER DEDUCED

DIVERSION NOTES:

- INVERT LEVELS HAVE BEEN DEDUCTED FROM HISTORICAL DRAWINGS AND RECENT SURVEY. VERIFY INVERT LEVELS OF EXISTING SERVICES BEFORE COMMENCING WORKS.
- ALLOW SEPARATION OF AT LEAST 100 mm BETWEEN NEW SERVICES AND EXISTING UNDERGROUND SERVICES.
- CHECK FOR OTHER SERVICES BEFORE BORING OR EXCAVATING.
- ALL STORMWATER UTILITIES TO BE PROTECTED IN ACCORDANCE WITH THE SEDIMENT EROSION PLAN AND TO BE ABANDONED DURING MAIN BUILDING WORKS.

DESIGN RESPONSIBILITY

- EACH SERVICE IS TO BE DESIGNED BY THE RELEVANT SUB-CONTRACTOR PRIOR TO COMMENCEMENT OF INSTALLATION.
- DETAILS OF THE DESIGN ARE TO BE PROVIDED TO ARUP AND THE UNIVERSITY OF SYDNEY FOR APPROVAL PRIOR TO COMMENCEMENT OF CONSTRUCTION.
- RESPONSIBILITY FOR DESIGN SHALL BE AS GIVEN IN THE TABLE BELOW:

SERVICE	DESIGN COORDINATION: -SERVICE ALIGNMENTS -PIT POSITIONS -CROSS-OVERS	SCHEMATIC DESIGN: -DEMAND -SIZING/CAPACITY -ACCESS/VALUES -CODE COMPLIANCE	DETAILED DESIGN FOR CONSTRUCTION
GAS	ARUP CIVIL	ARUP HYDRAULIC	CONTRACTOR
HV	ARUP CIVIL	LEVEL 3 DESIGNER	CONTRACTOR / LEVEL 3 DESIGNER
LV	ARUP CIVIL	ARUP ELECTRICAL	CONTRACTOR
COMMS	ARUP CIVIL / UNIVERSITY OF SYDNEY ICT	UNIVERSITY OF SYDNEY ICT	CONTRACTOR / UNIVERSITY OF SYDNEY
SEWER	ARUP CIVIL	ARUP HYDRAULIC	CONTRACTOR / SYDNEY WATER
STORMWATER	ARUP CIVIL	ARUP CIVIL	ARUP CIVIL
WATER	ARUP CIVIL	ARUP HYDRAULIC	CONTRACTOR

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CONSULT AUSTRALIA

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Client

THE UNIVERSITY OF SYDNEY

Job Title

University of Sydney
Chau Chak Wing Museum
Enabling Works

Drawing Title

Service Co-ordination
Key Plan

Scale at A1

1:500

Discipline

Civil

Job No

248177

Drawing Status

Tender

Drawing No

TE-EW-ARP-0014

Issue

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Do not scale

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