



- NOTES:
- DIV 26, DIV 27, AND ELECTRICAL METERING SCHEMATIC FOR ELECTRICAL REQUIREMENTS
 - INSTALL PER METER MANUFACTURER'S INSTRUCTIONS AND PER CEVO STANDARDS
 - SEE MECHANICAL METER REQUIREMENTS SPREADSHEET FOR METER MODELS AND ASSOCIATED REQUIREMENTS
 - DATA COLLECTION CONTROLLER FURNISHED BY UW CAMPUS UTILITIES AND OPERATIONS AND REIMBURSED BY PROJECT
 - PROGRAMMING BY SYSTEMS INTEGRATOR

- LOW VOLTAGE CABLES AND WIRES:
- INSTALL PER APPROPRIATE DIVISION.
 - ETHERNET CONNECTION – CAT6
 - 24VDC CONNECTION TO DATA COLLECTION CONTROLLER – BELDEN 88760 TWISTED-PAIR SHIELDED CABLE
 - 4-20MA FOR DIGITAL PULSE SIGNAL TO DATA COLLECTION CONTROLLER – BELDEN 88760 TWISTED-PAIR SHIELDED CABLE.

REVISIONS			
NO.	BY	DATE	

ECASNE Engineering

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PROJECT NAME:

UNIVERSITY OF WASHINGTON
METER SPECIFICATION UPDATE

DRAWING TITLE:

CAMPUS ENERGY UTILITIES AND OPERATIONS
23 00 00 ATTACHMENT #1
MECHANICAL METER SCHEMATIC

PROJECT NO. 178979	SCALE: N/A	DATE: 12/05/2025	REVISION NO.
DESIGNED BY: RJJ	CHECKED BY:		DRAWING NO.
DRAWN BY: RJJ	REVIEWED BY: MJH		

UNIVERSITY OF WASHINGTON

1861

CAD ID:

BLDG ID:

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FILE ID:

DETAIL