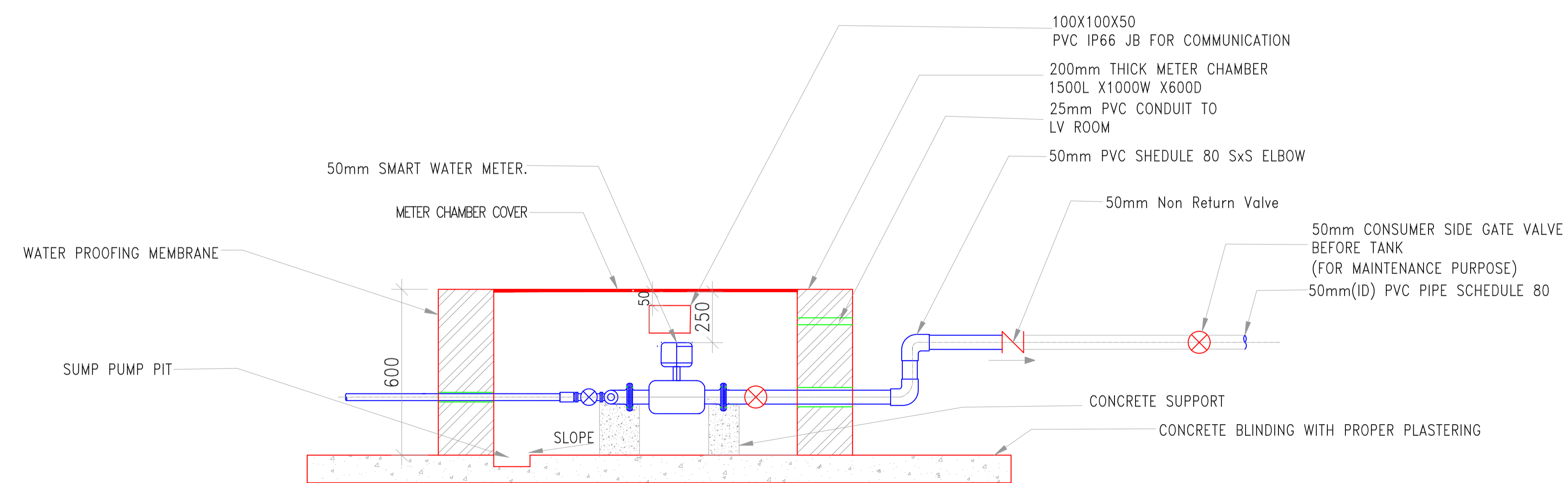
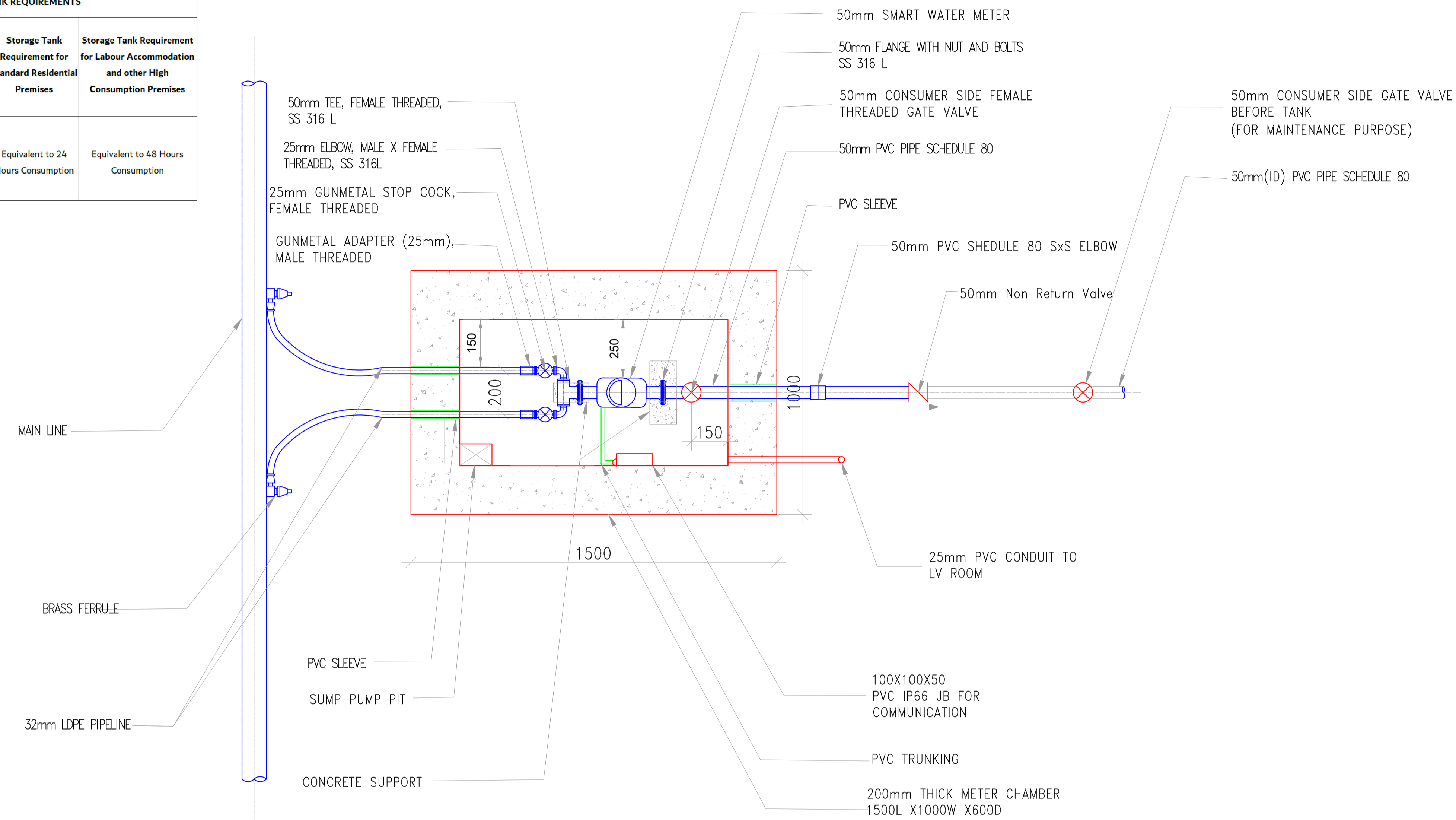


NOTES:  
Refer Bulk Water Meter Installation in Chamber - LDPE Connection -Guidelines-Rev5

PIPE SIZE, METER SIZE, METER CAPACITY AND STORAGE TANK REQUIREMENTS					
Pipe Size To Install the Meter (mm)	Meter Size (mm)	Meter Capacity/Quantity of Water the Meter can Deliver in 24 Hours (m <sup>3</sup> /day)	Pipe Size to be Connected Between the Meter and Storage Tank. (mm)	Storage Tank Requirement for Standard Residential Premises	Storage Tank Requirement for Labour Accommodation and other High Consumption Premises
LDPE 25mmX 2 pipes or 25mmX 3 pipes	50	51-102	50	Equivalent to 24 Hours Consumption	Equivalent to 48 Hours Consumption




50MM DIA BULK WATER METER INSTALLATION IN CHAMBER  
( 2" METER WITH LDPE CONNECTION)

# PEW-STD-AMI-005

**Note: All the above requirements should be strictly complied by the Developers /Contractors before submitting the application for new connection.**

REV.	DATE	DRN BY	CH'D BY	AP'D BY	DESCRIPTION

AUTHORITY:  
  
**دولة الإمارات العربية المتحدة**  
**دبي كهرباء و مياه**  
**GOVERNMENT OF DUBAI DUBAI ELECTRICITY & WATER AUTHORITY**  
 P.O. BOX: 564, DUBAI - U.A.E., FAX: 324 4922, TEL: 324 4444

DEPARTMENT:  
**PROJECTS & ENGINEERING (WATER)**  
 TEL : 04-3220003, EMAIL: Branly.N@dewa.gov.ae

PROJECT:  
 AMI (ADVANCED METERING INFRASTRUCTURE) WATER METER INSTALLATION

TITLE:  
 AMI - WATER  
 BULK WATER METER INSTALLATION IN CHAMBER  
 (50MM DIA METER WITH LDPE CONNECTION)

PREPARED BY: *Shafeeq* CHECKED BY: *Ahmed* SCALE: N.T.S  
 DESIGNED BY: *Ahmed* APPROVED BY: *Branly* DATE: 02.01.2026  
 DRAWING NO: PEW-STD-AMI-005  
 REV: 5