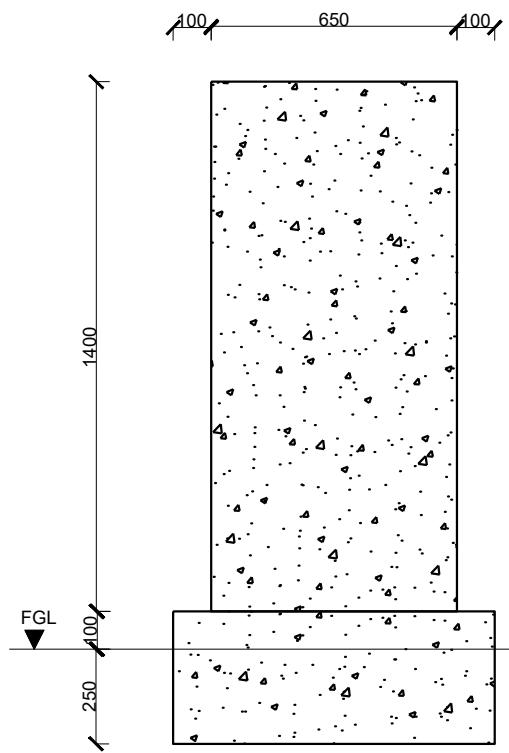
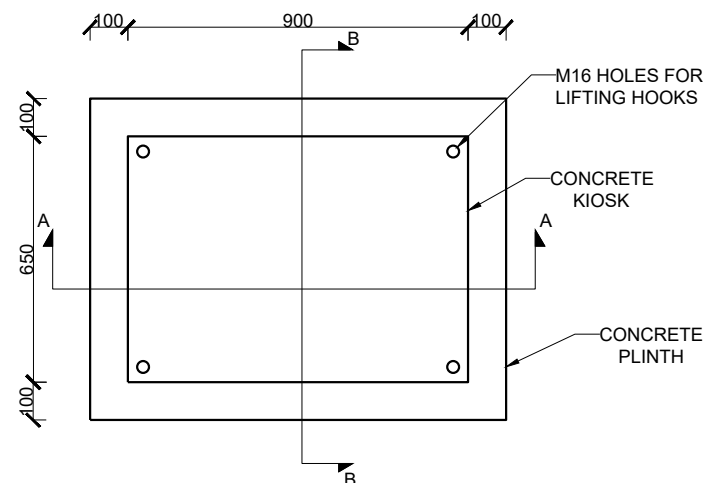


FRONT VIEW OF KIOSK  
1:20



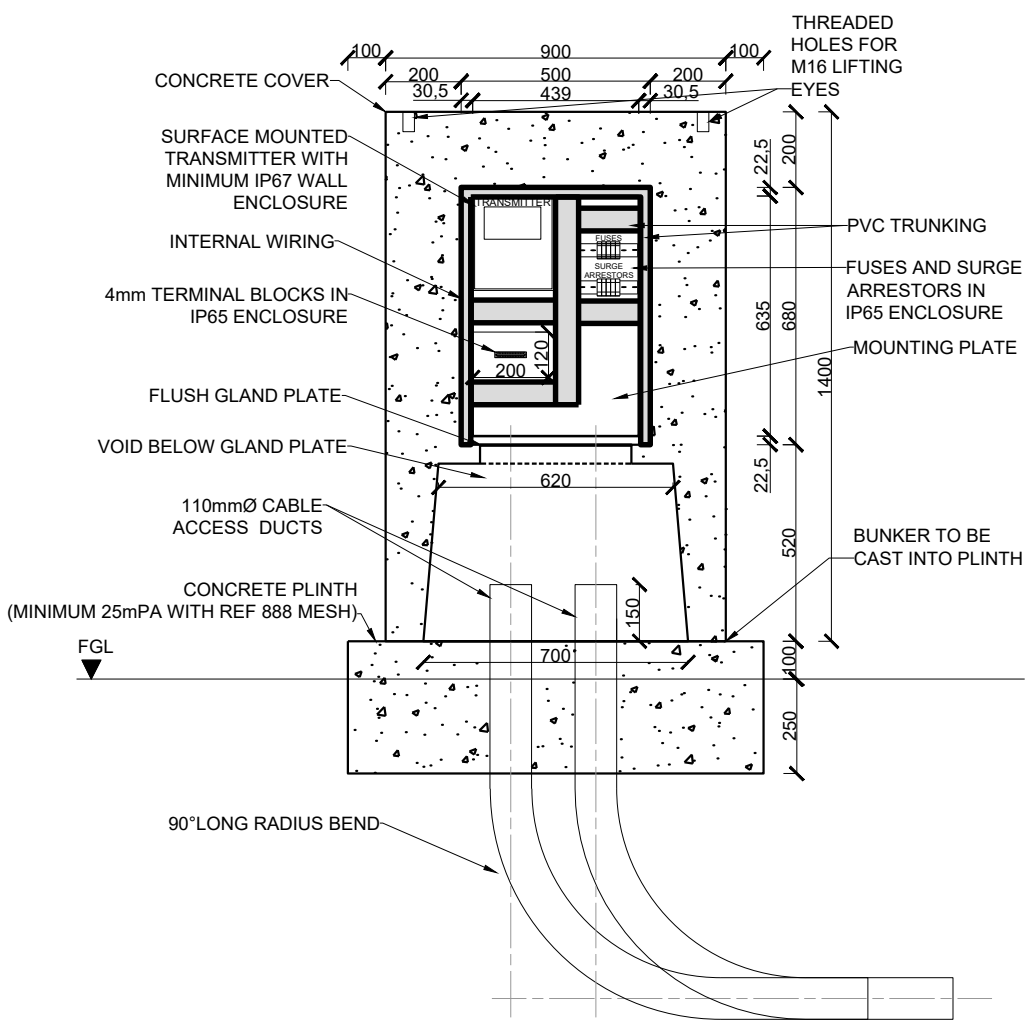
SIDE VIEW OF KIOSK  
1:20



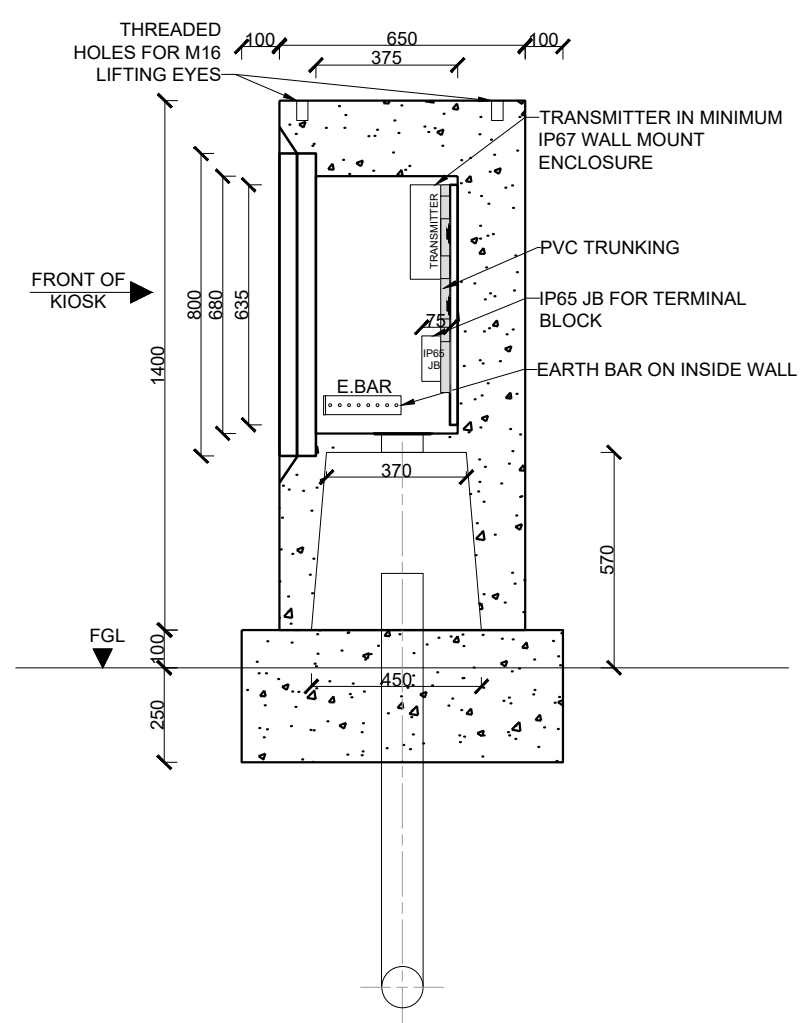
TOP VIEW OF KIOSK  
1:20

LEGEND	
	SINGLE PHASE LINE/CABLE
	TERMINALS
	SURGE ARRESTOR
	EARTH
	CABLE TERMINATION
	FUSE

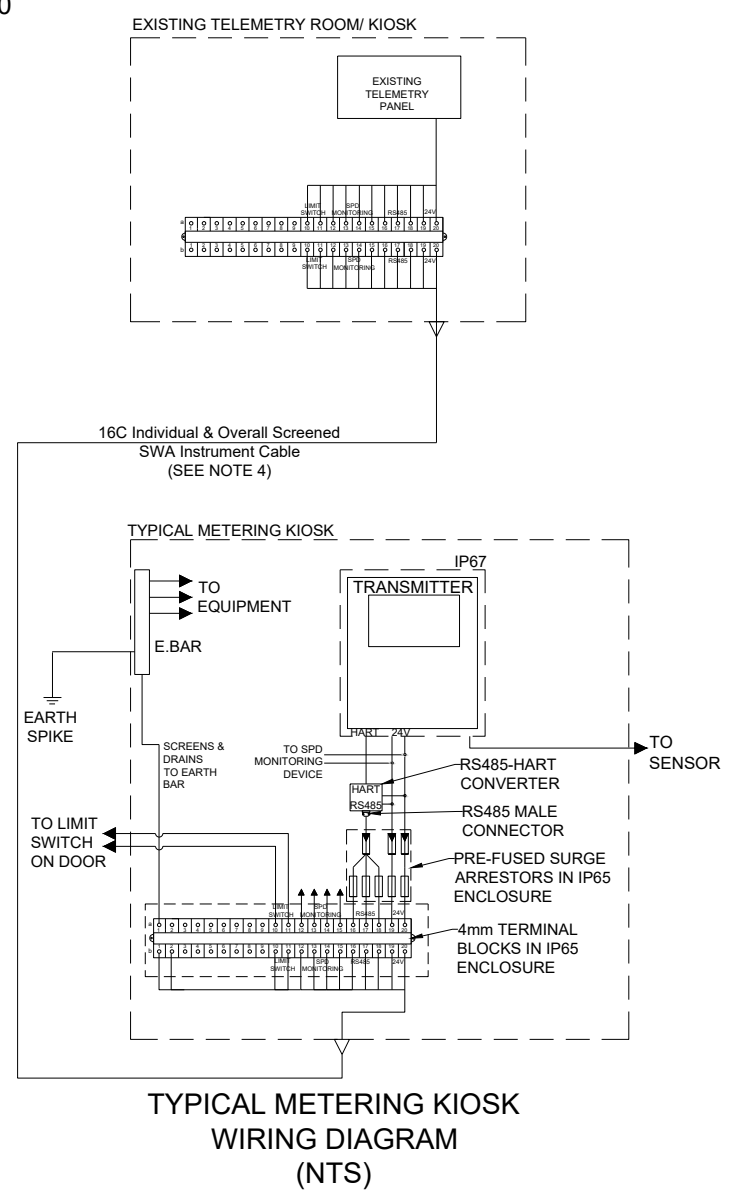
- DRAWING NOTES:**
- EQUIPMENT AS PER WIRING DIAGRAM.
  - A 200mm x 50mm x 6mm EARTH BAR TO BE INSTALLED ON INSIDE WALL OF KIOSK.
  - EARTHING TO BE AS PER SPECIFICATIONS.
  - INSTRUMENTATION CABLE RUN IS TO COMPLY 10142-1 CLAUSE 6.2.7.1.2. SHOULD CLAUSE 6.2.7.1.2 NOT BE COMPLIED WITH OR CANNOT BE ACHIEVED, THE INSTALLER MUST INFORM THE CLIENTS REPRESENTATIVE OR THE ENGINEER BEFORE COMMISSIONING.
  - FULL INSTALLATION TO COMPLY TO SANS10142.
  - SURGE PROTECTION MONITORING TO TELEMETRY ROOM.
  - EARTH RESISTANCE TO BE 10 OHMS OR LESS, OR AS PER ENGINEERS APPROVAL
  - METER TO BE ULTRASONIC FLOW METER SUPPLIED BY THE CONTRACTOR.
  - FINAL METER KIOSK POSITION TO BE CONFIRMED ON SITE BY INSTRUMENTATION SPECIALIST.
  - ALL DIMENSIONS AND LEVELS ARE TO BE VERIFIED ON SITE BY THE CONTRACTOR BEFORE COMMENCING ANY WORK.



SECTION A-A  
1:20



SECTION B-B  
1:20



FOR CONSTRUCTION

REVISION	DATE	DESCRIPTION
1	JUNE.2023	FOR CONSTRUCTION
0	OCT.2022	FOR CONSTRUCTION
	MAY. 2019	ISSUED FOR TENDER

Contract No. WS 7268

NC Project No. D667

Planning Unit EWS

Project Title  
THE INSTALLATION OF WATER METERS & ANCILLARY WORKS ON EXISTING RESERVOIR INLET AND OUTLETS FOR THE WESTERN OPERATIONAL AREA

Drawing Title  
METER KIOSK

SCALE:	AS SHOWN
ORIGINAL PAPER SIZE	A3
DESIGNED	A.N DATE: MAY 2019
CHECKED	D.N DRAWN : JM
DWG No.	ELE-2000-01

Manager (WDRW) : N NCEMANE

Head (EWS): E. MSWELI