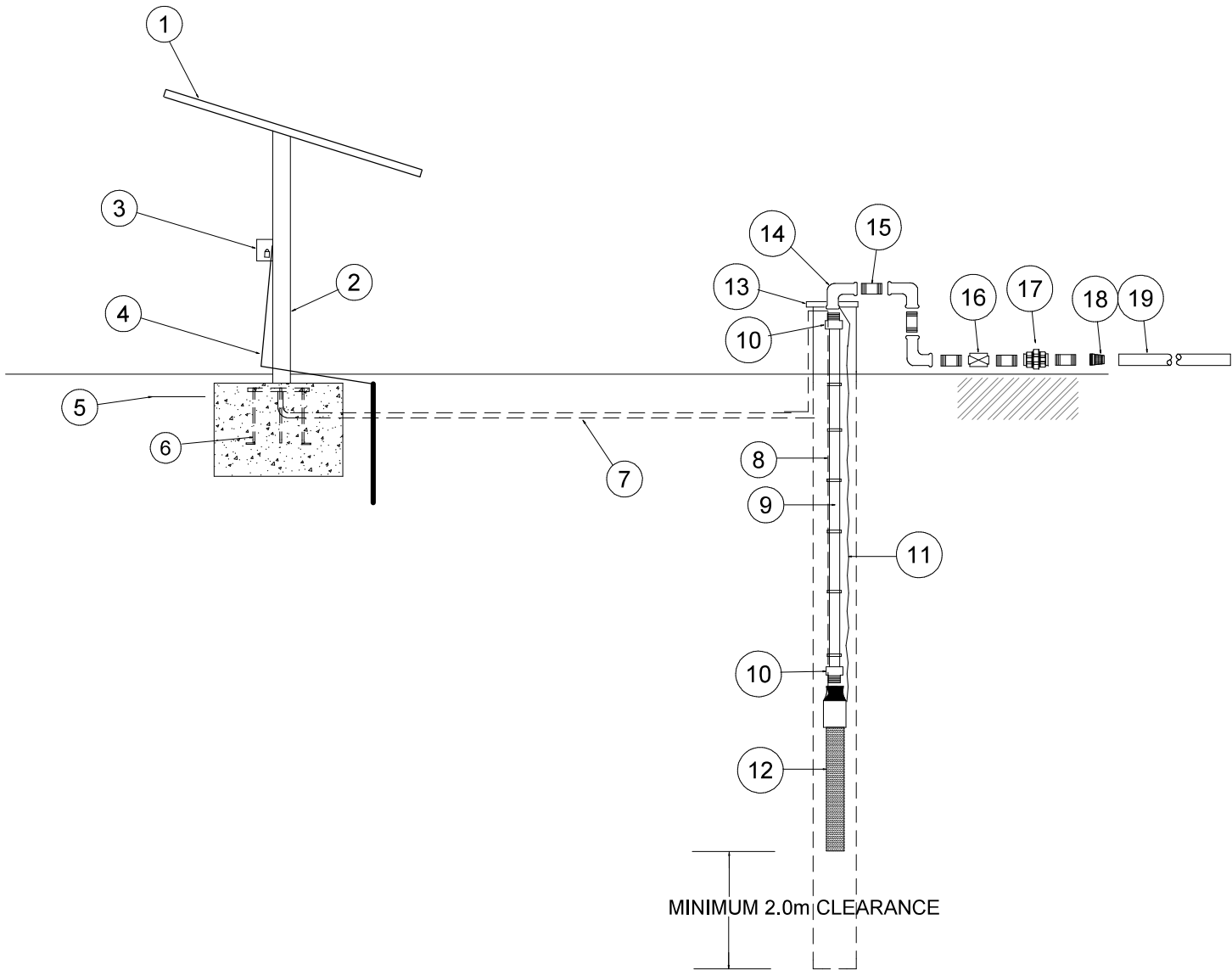


- 1. Solar Panels
- 2. Galvanised Steel Tower 3m (minimum)
- 3. Breaker Box
- 4. Two core 10 mm copper cable with earth spike for earthing.
- 5. Concrete block (as per supplier's instruction)
- 6. Foundation anchor bolts as per supplier's specification
- 7. PVC electrical conduit
- 8. Submersible cable
- 9. HDPE 40mmdia Class 10 pipe
- 10. Compression male adapter
- 11. 10mm Nylon safety rope
- 12. Submersible pump
- 13. Borehole baseplate
- 14. Galvanised 90 degree elbow
- 15. Galvanised barrel nipple
- 16. Brass non return valve
- 17. Galvanised pipe union
- 18. Adaptor/Connector
- 19. Pipe to water tanks



NO.	SPECIAL NOTES:	JPJ KOCH (CHIEF ENGINEER) DECEMBER 2020 (DATE APPROVED)	DEPARTMENT OF RURAL DEVELOPMENT AND AGRARIAN REFORM PROVINCE OF THE EASTERN CAPE ENGINEERING SERVICES PRIVATE BAG X015 DOHNE ADI STUTTERHEIM 4930	STOCK WATER SYSTEM	SCALE NTS	INDEX NO. SCMM001/21/02
				SOLAR PANEL & BOREHOLE	A3 ORIGINAL	PLAN NO. DRAWING 3 OF 7