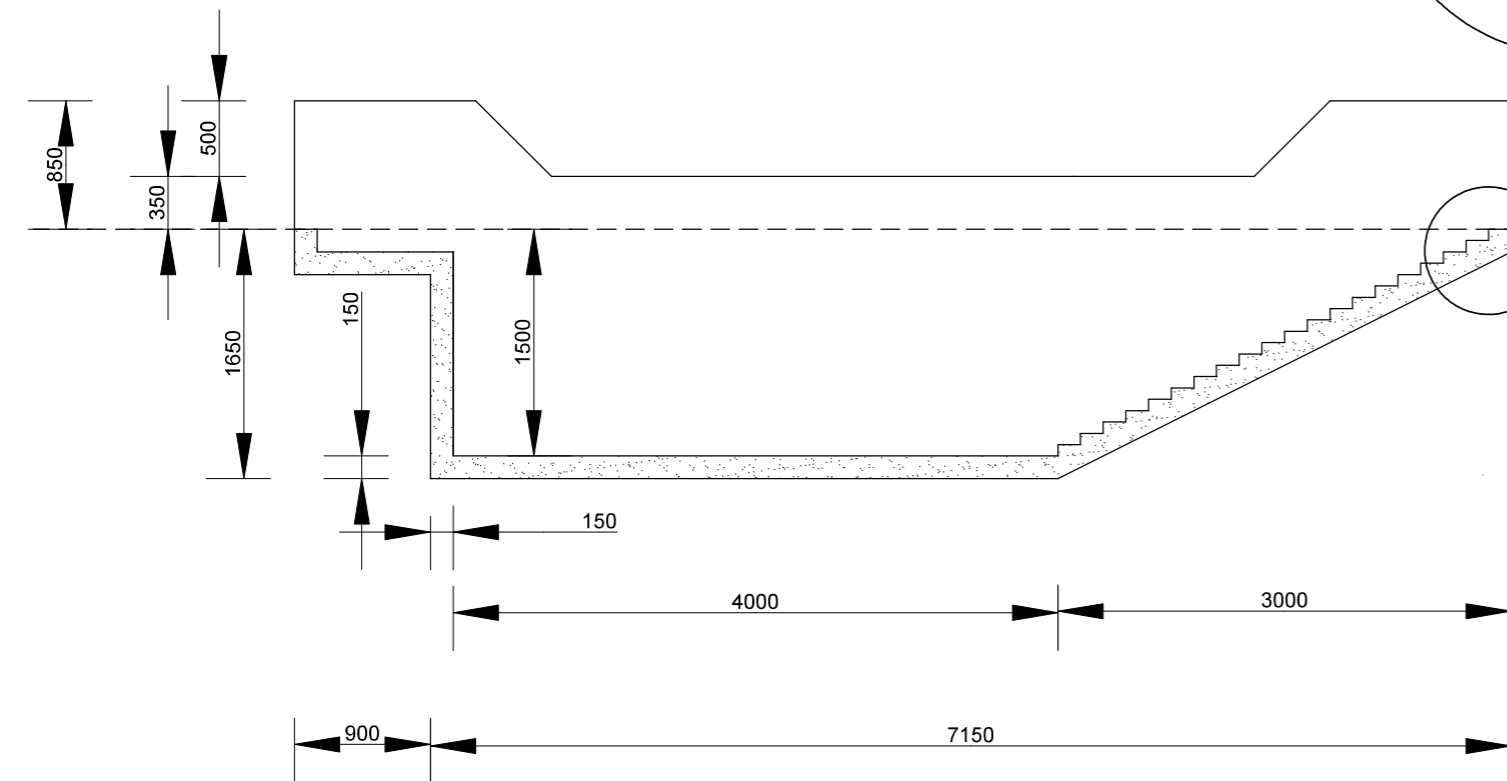
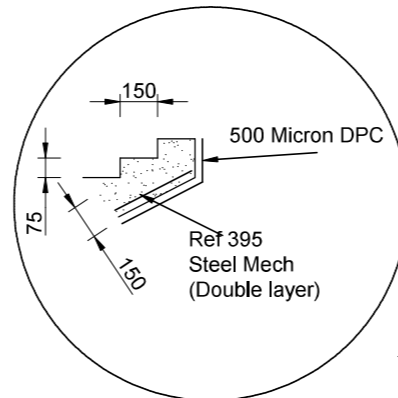
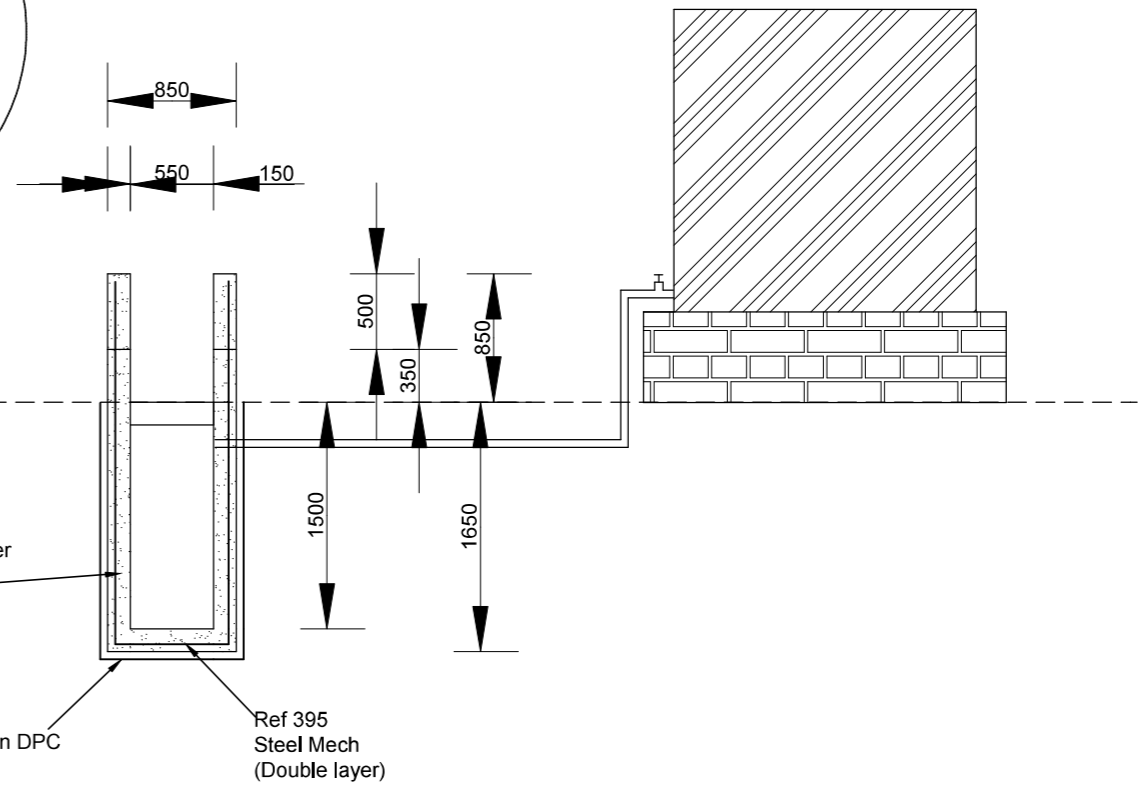


PLAN VIEW
SCALE 1:50



LONGITUNAL SECTION
SCALE 1:50



SECTION A-A
SCALE 1:50

DIP TANK:

1. Dip tank excavation to be smooth and stone free.
2. Excavation to be lined seamlessly with 500 micron DPC.
3. A double layer of Ref 395 steel reinforcement sheets to be placed in centre of dip tank walls and floor. Sheets to be bind together in such a manner that the spacing between members are halved.
4. Make use use of 25MPa water tight ready mix concrete with a maximum agrigate size of 19mm, well vibrated and compacted.
5. Install a 40mm galvanized steel pipe in the wall of the diptank during cast, for connection to water supply.
6. No concrete may be placed before the site engineered approved the formwork construction.

TANK CONNECTION:

1. Install a 40mm valve on tank outlet.
2. Connect dip tank water inlet with tank, as indicated on drawing. All exposed pipework to e 40mm galvanized steel pipe. Unexposed pipe may be 40mm HDPE class 4 pipe.

NO.	SPECIAL NOTES:	JPJ KOCH (CHIEF ENGINEER)	DEPARTMENT OF RURAL DEVELOPMENT AND AGRARIAN REFORM PROVINCE OF THE EASTERN CAPE	SHEEP PLUNGE DIP TANK	SCALE	INDEX NO.
					NTS	SCMM001/28/01
					A3 ORIGINAL	PLAN NO.
						SHEET 1 OF 1
		DECEMBER 2020 (DATE APPROVED)	ENGINEERING SERVICES PRIVATE BAG X015 DOHNE ADI STUTTERHEIM 4930	PLAN AND SECTIONS		