





Y1.	Following completion of the capping beam and prior to commencement of excavation of the CPW, a registered Land Surveyor is to set out bench marks at the capping beam at 5.0m c/c.
Y2.	During excavation to Ground Floor level, the capping beam bench marks are to be surveyed daily and the cumulative results of the survey are to be forwarded to the Engineer for the purpose of construction monitoring.
Y3.	Following completion of installation of the soil nails at Ground Floor level, construction of the Water Beam, Anchor Testing, and excavation of the CPW to Basement Parking level, the Surveyor is to set out bench marks at the level of the excavation and the piles exposed between the Ground Floor and Basement Parking levels.
Y4.	During excavation to Foundation Level, the capping beam and pile bench marks are to be surveyed daily and the cumulative results of

SCHEDULE NOTES	
U1.	Concrete to be carried out on the trimmed slope. Excavations to be cut to indicated batter and trimmed to a degree of Accuracy 1 (tolerance = 50mm).
U2.	Surface run-off into the excavation is to be intercepted and conveyed away from the works.
U3.	Sprayed concrete shall be placed in accordance with AC 1-506R-85. Only trained operators shall be used for gunning operations.
U4.	No sprayed concrete to be applied without prior approval from the Engineer.
U5.	The surface to which sprayed concrete is to be applied shall first be cleared of foreign material.
U6.	All gunting to have a minimum compressive strength of 35MPa at 28days.
U7.	The minimum specified layer thickness shall be controlled by depth

U15.	There shall be no holes in areas and a broomed surface finish.
U16.	The use of a sprayed surface-curing compound is not permitted.
	The sprayed concrete shall be kept moist continuously for three days by spraying with a fine mist of water at intervals not exceeding 4hr.
U16.	All groundwater to be drained from the toe of the excavation.
HEALTH DEPARTMENT SIGNATURES	
DEPUTY DIRECTOR GENERAL: _____	

Signature	Date
Consultant	
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 SOUTHERN REGION	
Project	DEPARTMENT OF HEALTH PORT SHEPSTONE HOSPITAL NEW PSYCHIATRIC WARD
Drawing description	CONTIGUOUS PILED WALL SECTION 1

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This drawing to be plotted / issued in
COLOUR ONLY