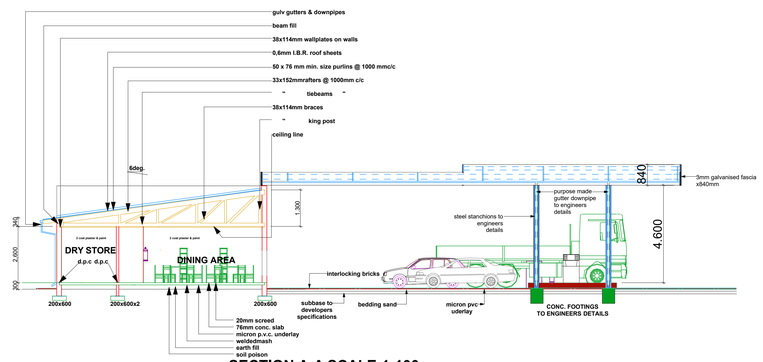
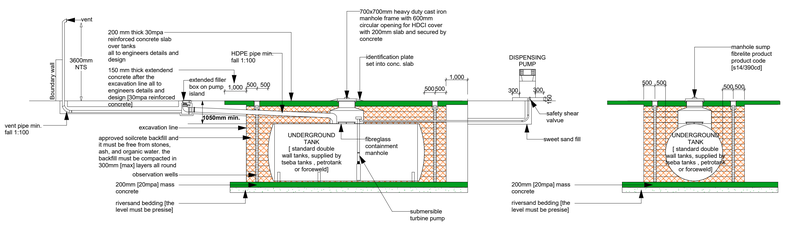
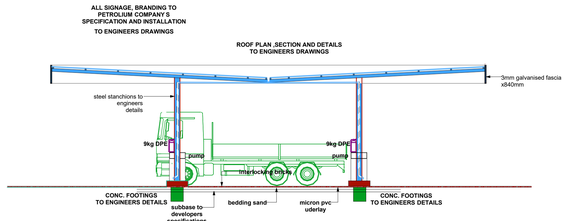


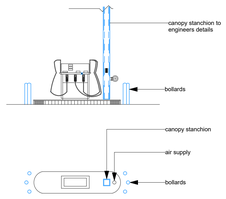
SECTION A-A SCALE 1:100



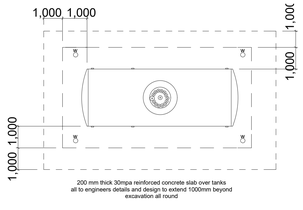
TYPICAL SECTION THROUGH TANKS

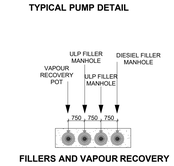


SECTION B-B SCALE 1:100

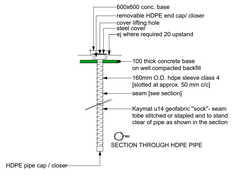


TYPICAL PUMP DETAIL





FILLERS AND VAPOUR RECOVERY



One monitoring well is tobe placed at each corner of a group of undreground tanks. Wells should be positioned no more than 300mm from each outside corner of end tanks . Wells should be placed before backfilling of tank excavations

FUEL TANK MONITORING WELLS NOT TO SCALE

Window List

Window Name	W Direct Glazed 15	W Direct Glazed 15	W Direct Glazed 15	W Octagonal Piv 15	W2 Sidelight 15	W2 Sidelight 15	W3 15	W4 Horizontal Slide 15
Quantity	2	2	12	2	2	6	4	10
From Room Number								
W x H Size	0,600x0,900	0,900x0,900	0,900x0,900	1,000x1,000	1,500x0,900	1,500x0,900	1,500x0,600	4,050x2,400
Orientation	R	L	R	L	L	R	R	R
Window sill height	1,200	1,200	1,200	1,056	1,200	1,200	1,200	0,000
Window head height	2,100	2,100	2,100	2,056	2,100	2,100	1,800	2,400
2D Symbol	0,540sqm	0,810sqm	0,810sqm		1,350sqm	1,350sqm	0,900sqm	9,720sqm
3D Back View								
WINDOW CODE	PT99	PT99	PT99	W2	PT159	PT159	PT156	W1
FRAME FINISH	bronze anodised aluminium to comply to AAAMSA and SAGGA regulations	bronze anodised aluminium to comply to AAAMSA and SAGGA regulations	bronze anodised aluminium to comply to AAAMSA and SAGGA regulations	**bronze anodised aluminium to comply to AAAMSA and SAGGA regulations**	bronze anodised aluminium to comply to AAAMSA and SAGGA regulations	bronze anodised aluminium to comply to AAAMSA and SAGGA regulations	bronze anodised aluminium to comply to AAAMSA and SAGGA regulations	bronze anodised aluminium to comply to AAAMSA and SAGGA regulations
GLAZING	clear glass according to AAAMSA,SAGGAregulat-ions and part N of the SANS 10400	clear glass according to AAAMSA,SAGGAregulat-ions and part N of the SANS 10400	clear glass according to AAAMSA,SAGGAregulat-ions and part N of the SANS 10400	**clear glass according to AAAMSA,SAGGAregulat-ions and part N of the SANS 10400**	clear glass according to AAAMSA,SAGGAregulat-ions and part N of the SANS 10400	clear glass according to AAAMSA,SAGGAregulat-ions and part N of the SANS 10400	clear glass according to AAAMSA,SAGGAregulat-ions and part N of the SANS 10400	clear glass according to AAAMSA,SAGGAregulat-ions and part N of the SANS 10400
IRONMONGERY	stainless steel friction stays and black wedgeless handles all fixing to manufactures details	stainless steel friction stays and black wedgeless handles all fixing to manufactures details	stainless steel friction stays and black wedgeless handles all fixing to manufactures details	**stainless steel friction stays and black wedgeless handles all fixing to manufactures details.**	stainless steel friction stays and black wedgeless handles all fixing to manufactures details	stainless steel friction stays and black wedgeless handles all fixing to manufactures details	stainless steel friction stays and black wedgeless handles all fixing to manufactures details	stainless steel friction stays and black wedgeless handles all fixing to manufactures details
GENERAL NOTES	aluminium,glass,ceiling,to comply to A.A.A.M.S.A and its bodies. safety glass to windows and doors to comply with Part NN3of S.A.B.S. SANS 10400. please refer to widow schedule as provided-contractor / specialists	aluminium,glass,ceiling,to comply to A.A.A.M.S.A and its bodies. safety glass to windows and doors to comply with Part NN3of S.A.B.S. SANS 10400. please refer to widow schedule as provided-contractor / specialists	aluminium,glass,ceiling,to comply to A.A.A.M.S.A and its bodies. safety glass to windows and doors to comply with Part NN3of S.A.B.S. SANS 10400. please refer to widow schedule as provided-contractor / specialists	**aluminium,glass,ceiling,to comply to A.A.A.M.S.A and its bodies. safety glass to windows and doors to comply with Part NN3of S.A.B.S. SANS 10400. please refer to widow schedule as provided-contractor / specialists**	aluminium,glass,ceiling,to comply to A.A.A.M.S.A and its bodies. safety glass to windows and doors to comply with Part NN3of S.A.B.S. SANS 10400. please refer to widow schedule as provided-contractor / specialists	aluminium,glass,ceiling,to comply to A.A.A.M.S.A and its bodies. safety glass to windows and doors to comply with Part NN3of S.A.B.S. SANS 10400. please refer to widow schedule as provided-contractor / specialists	aluminium,glass,ceiling,to comply to A.A.A.M.S.A and its bodies. safety glass to windows and doors to comply with Part NN3of S.A.B.S. SANS 10400. please refer to widow schedule as provided-contractor / specialists	aluminium,glass,ceiling,to comply to A.A.A.M.S.A and its bodies. safety glass to windows and doors to comply with Part NN3of S.A.B.S. SANS 10400. please refer to widow schedule as provided-contractor / specialists

Door List

Door Name	D Rectangular Ope...	D1 15	D1 15	D1 15	D1 Entrance 15	D1 Entrance 15	D2 2Sidelight Trans...
Quantity	2	2	18	18	4	4	2
Zone Number							
W x H Size	1,597x1,200	0,900x2,100	0,900x2,100	0,900x2,100	0,900x2,100	0,900x2,100	2,100x2,400
Orientation		R	L	R	L	R	R
Door sill height	0,900	0,900	0,000	0,000	0,000	0,000	0,000
Door head height	2,100	3,000	2,100	2,100	2,100	2,100	2,400
2D Symbol							
3D Back View	sev. hatch	D3	D3	D3	D2	D2	D1
DOOR TYPE DESCRITION		catafoil inside . 2032 x 813 x 40 thick . on heavy duty std steel door frames painted with vanish paint	catafoil inside . 2032 x 813 x 40 thick . on heavy duty std steel door frames painted with vanish paint	catafoil inside . 2032 x 813 x 40 thick . on heavy duty std steel door frames painted with vanish paint	meranti hardwood door 90x60x900x2.1 meranti door frame frame painted with vanish paint	meranti hardwood door 90x60x900x2.1 meranti door frame frame painted with vanish paint	bronze anodised aluminium to comply to AAAMSA and SAGGA regulations
DOOR FINISH SPEC'S							
GLAZING							clear glass according to AAAMSA,SAGGA regulations and part N of the SANS 10400
							4mm toughened safety clear glass according to AAAMSA,SAGGAregulat-ions and part N of the SANS 10400
FURNITURE		door handle tobe stainless steel door hinge tobe butt hinges door lock to be 3-lever mortice lock or equivalent all fixing to supplier's specifications	door handle tobe stainless steel door hinge tobe butt hinges door lock to be 3-lever mortice lock or equivalent all fixing to supplier's specifications	door handle tobe stainless steel door hinge tobe butt hinges door lock to be 3-lever mortice lock or equivalent all fixing to supplier's specifications	door handle tobe stainless steel door hinge tobe butt hinges door lock to be 3-lever mortice lock or equivalent all fixing to supplier's specifications	door handle tobe stainless steel door hinge tobe butt hinges door lock to be 3-lever mortice lock or equivalent all fixing to supplier's specifications	
GENERAL NOTES							aluminium,glass,ceiling,to comply to A.A.A.M.S.A and its bodies. safety glass to windows and doors to comply with Part NN3of S.A.B.S. SANS 10400. please refer to widow schedule as provided-contractor / specialists

PROJECT [H4]

PROPOOSED ONKWENI FILLING STATION ON WARD 1 LOT 13062 ST EMANTUNGWENI ULUNDI LOCAL MUNICIPALITY ZULULAND DISTRICT KZN [MAHLABATHINI]

CLIENT

ONKWENI FILLING STATION

Cell	
Address	
Date	
Signature	

OFFICE

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ARCHITECTURE