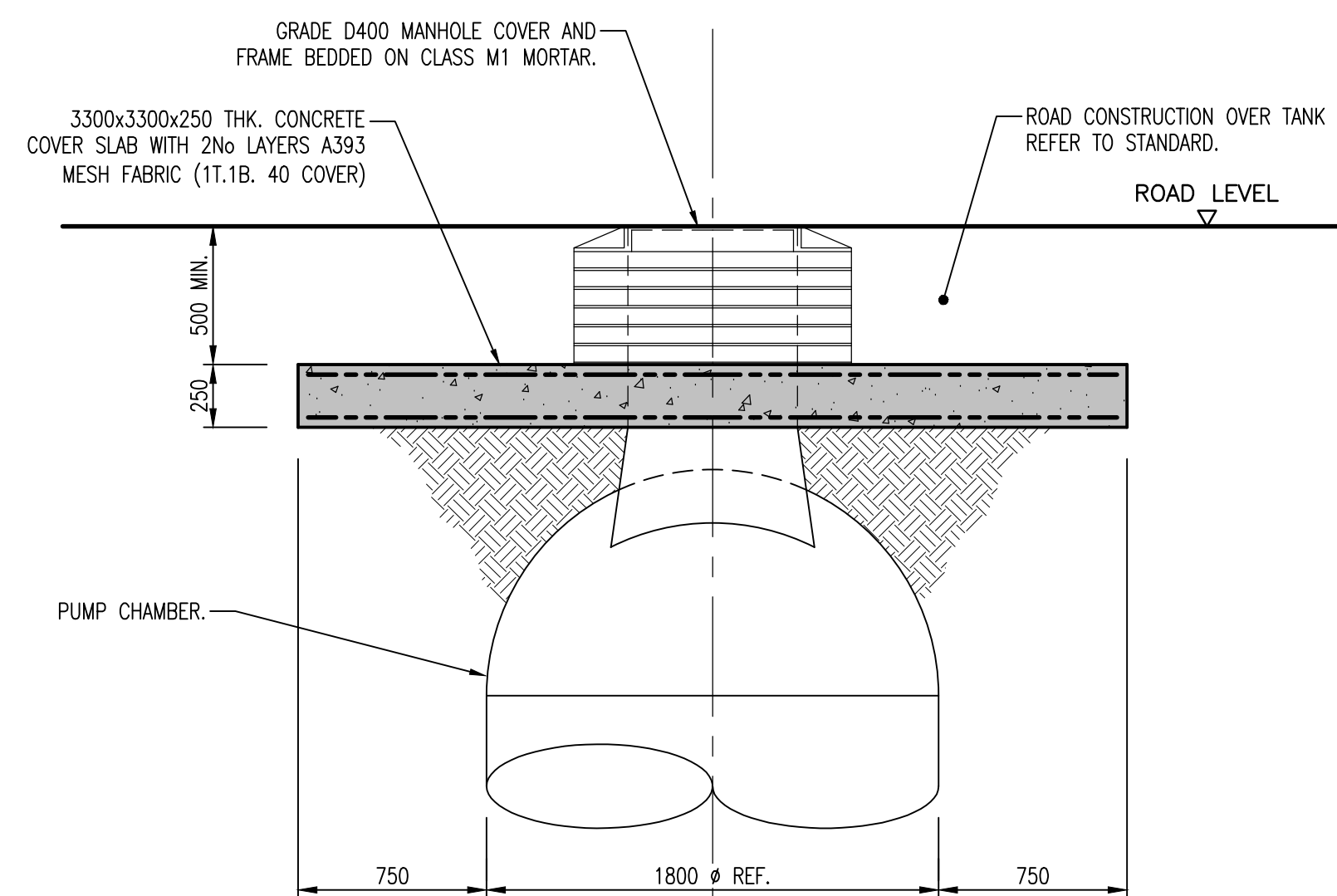




62.66
Wsc
62.16
No.002
62.15

EXISTING SEWER.

ACO DRAIN S200 DRAINAGE CHANNEL WITH IN-BUILT FALLS OR EQUIVALENT. HEAVY DUTY DUCTILE IRON LOCKABLE COVER F900. SURFACE OF GRATING 3mm BELOW G.L. PROVIDE 200 THK. CONCRETE SURROUND GRADE C30. ON 75 CONCRETE BLINDING.

F1.2
RECEIVING MH
TOP OF PIPE (9") 58.19 ref.
IL.57.96 ref.

3300x3300x250 THK. CONCRETE COVER SLAB (SHOWN DOTTED) OVER PUMP CHAMBER. REFER TO SECTION.

Garage

F1.1
DISCHARGE CHAMBER
CL.60.80
IL.59.45

FOUL WATER RISING MAIN.

27000

2000

H1
HYDROBRAKE (0.41 L/s)
CL.60.73
IL.58.27

HIGHWAY SURFACE WATER ATTENUATION TANK (1:150 FALL). 57.0m³ TOTAL VOLUME.

F1
PUMP PACKAGE STATION
CL.60.40
IL.57.58

F2
CL.58.98
IL.57.93

F3
CL.60.20
IL.59.15

Garage

Garage

Garage

SS. 59.34

ACO DRAIN S200 DRAINAGE CHANNEL WITH IN-BUILT FALLS OR EQUIVALENT. TOP OF ACO 59.30.

SURFACE WATER BOREHOLE WITH ATTENUATION TANK.

SURFACE WATER BOREHOLE WITH ATTENUATION TANK.

NOTE:
EXISTING PIPE SIZE AND INVERT LEVEL TO BE CONFIRMED TO ENSURE ADEQUATE FALLS TO HIGHWAY SURFACE WATER DISCHARGE.

61.10
61.08
61.76
mp
lp

59.90

					ORIGINAL DRAWING SIZE - A1	X-REFS: . . .		
					CAD REF. .	. . .		
						Client STYLE FRONT HOLDINGS LTD		
						Project 112~114 LONDON ROAD, COWPLAIN		
						Drawing Title DRAINAGE LAYOUT		
						Purpose CONSTRUCTION	Drawn HDL Designed	Scale 1:125 @ A1
						Issuing Office SWANMORE	Drawing Number 01489 893 596	Version 1
						Telephone 01489 893 596	16-2754-2001 C1	
C1	CONSTRUCTION	HDL/04.17	HDL/04.17	HDL/04.17				
P4	PRELIMINARY	HDL/04.17	HDL/04.17	HDL/04.17				
P3	PRELIMINARY	HDL/04.17	HDL/04.17	HDL/04.17				
P2	PRELIMINARY	HDL/04.17	HDL/04.17	HDL/04.17				
P1	PRELIMINARY	HDL/04.17	HDL/04.17	HDL/04.17				
Version	Amendment	Revised by and date	Checked by and date	Approved by and date				