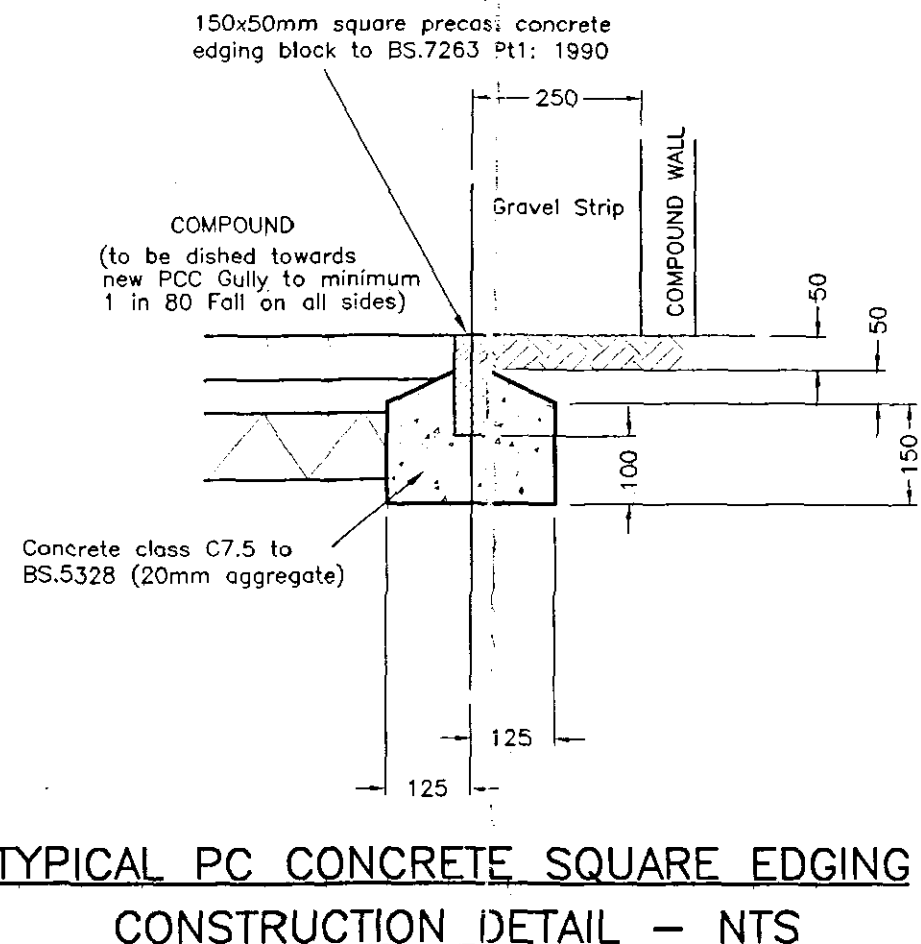
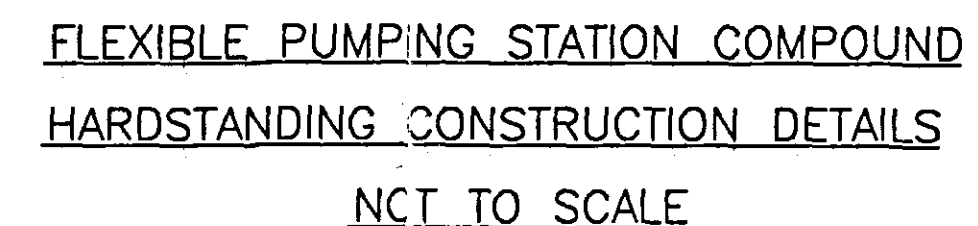
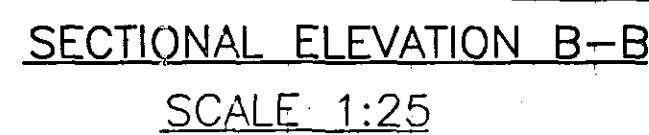


Refer to AWSL Standard Drawing No PSFA/G/002
For Details of "Walk-In" Type GRP Kiosk

in conjunction with the Drainage

in conjunction with all other
drainage architects and specialists details

in accordance with the current
code of practice & Building

ion C2 2.7% for sand/cement mortar

manholes are to be connected
less otherwise stated.

be used of manholes where possible

concrete topping to benching to be
a smooth face neatly shaped and
finished in accordance with C201

otherwise unless otherwise stated.

shall suit direction of flow.

to be ductile Iron Heavy Duty
to BS 124 in coverways
ductile iron (100mm thick) and embedded
in accordance with Anglian Water

frames to be ductile iron medium
or rectangular to EN 124
and (Non adoptable areas).

frames to be ductile iron light
or rectangular to EN 124 in
concrete traffic areas (Non

manhole

mm from adjacent face of manhole,
for pipe rings of 150 = 450mm
for 200 = 600mm and for
750 pipe rings shall be 750mm
less than 750mm, concrete pipe
length

ing pipes greater than 800mm
ward bars, safety chains

the construction of manholes

3 Sulphate Resisting Portland
the relevant provisions of BS 4027

all be carried out in accordance
with the Code of Practice and
Specification for the Water Industry

with pipes of approved type
and (Non adoptable areas)
cover less than - 600 under
900, under car parking areas,
be surrounded in minimum 150

joints/nets where drains pass
manholes. P.C. concrete
pipes and ducts passing

constructed in flush position.

ing bricks in cement mortar,
BS Eng. brick, 215 thick
BS 3921.

be removed or concrete sealed.

pipes trenches shall be removed.

to accumulate in trenches.

be consolidated in layers not

manholes with flexible joints to
PI 100

ducts shall comply with

all be types D to BS 2494 and
pipe manufacturers.

their true line and level by
marked in the middle.

in pipe protection to be

interruption of pipe concrete
of bitumen impregnated

B	Additional notes added.	10/04	HS
A	Sections amended AWSL comments 03-06-04.	06/04	MD
Ref.	Revision	Date	By
Issue			
PRELIMINARY			
THE DIAMOND WOOD PARTNERSHIP Consulting Engineers			
 The Old School Blaby Road Enderby Leicester LE19 4AR T: 0115 284 8899 F: 0115 284 8898 E: mail@diamondwood.co.uk			
Project Title			
PROPOSED DEVELOPMENT BRIDGE ROAD, SUTTON BRIDGE, LINCOLNSHIRE. FOR CANNON KIRK (UK) LTD			
Drawn	MD	Date	04/04
Scale	AS SHOWN	Checked	ASX
Drawing Title			
SURFACE WATER PUMPING STATION CIVIL CONSTRUCTION DETAILS			
Project No.	Drawing No.	Revision	
03/6382	107	B.	