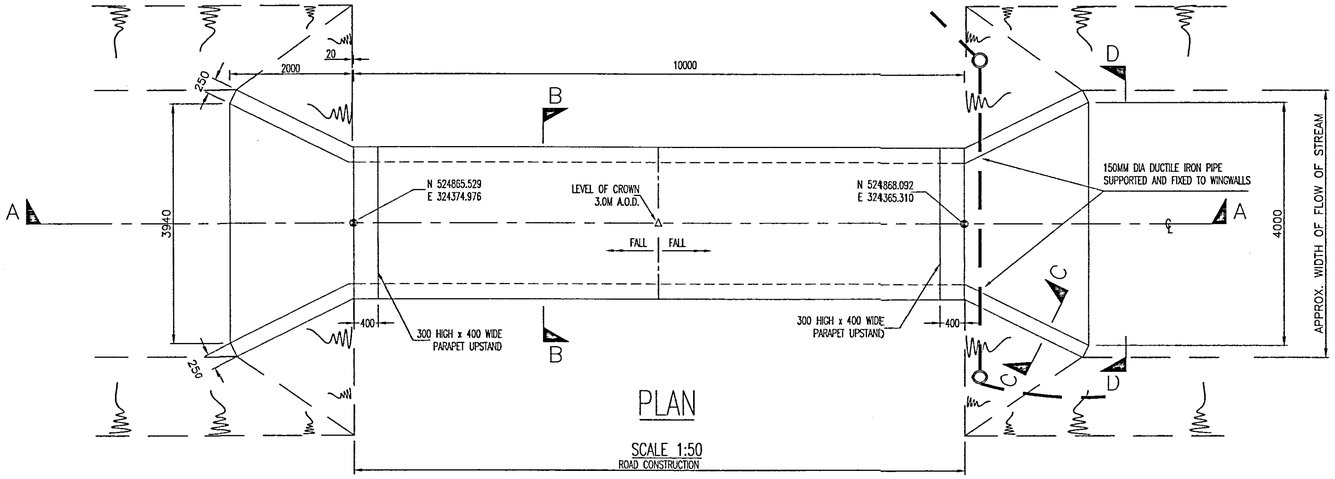
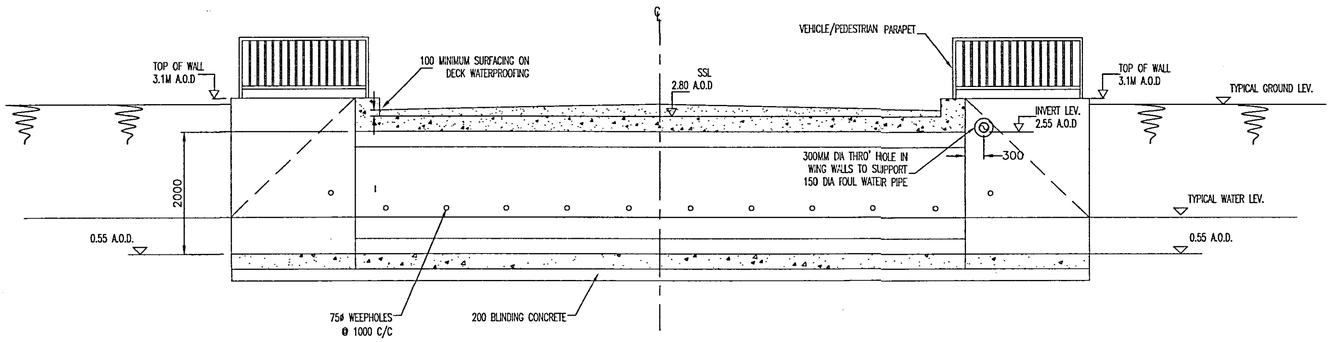


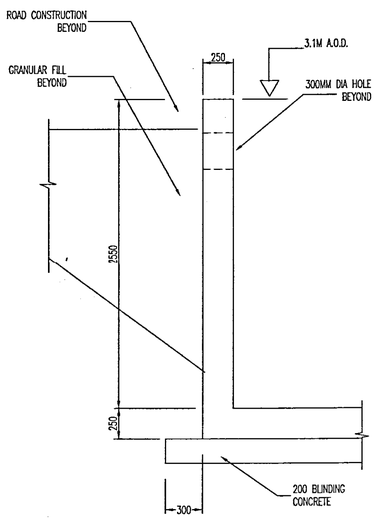

## PLAN

SCALE 1:50
ROAD CONSTRUCTION



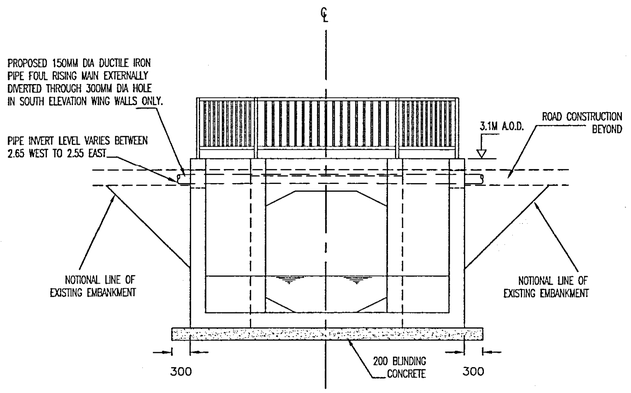

## SECTION A-A

SCALE 1:50



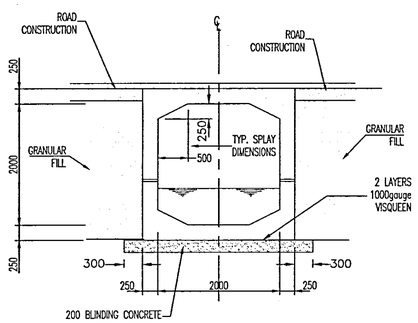

## SECTION C-C

SCALE 1:25




## END ELEVATION ON D-D

SCALE 1:50




## SECTION B-B

SCALE 1:50

SHDC
Planning & Development
0 4 DEC 2006
Ref:

## GENERAL NOTES

NOTES:

1 FOR LOCATION OF CULVERT REFER TO SITE LAYOUT DRAWING 35634/SI/93/001/A

2 FOR REINFORCEMENT DETAILS REFER TO DRAWING NO. 35634/SA/97/002/A

3. CULVERT TO BE CONSTRUCTED IN THE PATH OF AN ACTIVE STREAM. PUMPING WATER AROUND THE CONSTRUCTION SITE WILL BE REQUIRED

4. DIMENSIONS ARE IN MILLIMETRES AND LEVELS ARE METRES UNLESS SHOWN OTHERWISE.

5. PH TESTS RECORDED IN THE SITE INVESTIGATION REPORT INDICATE THAT SULPHATES IN THE GROUND FALL IN TO CLASS SD-1. GROUND WATER IN THE LOCATION IS MOBILE.

6. CONCRETE :
ALL CONCRETE IS TO CONFORM TO THE REQUIREMENTS OF BS8500-2
THE LOCAL DC CLASS IS DC 2.
PROVIDE DESIGNATED CONCRETE MIX.RC50XF

7. FINISHES :
ALL CONCRETE FINISHES ARE TO CONFIRM WITH THE SPECIFICATION FOR HIGHWAY WORKS CLAUSE 1708

UNFORMED FINISHES UNLESS SHOWN OTHERWISE

FI – BURIED SURFACES
U3 – STRINGCOURSE
U4 – DECK SURFACES

8. FORMED FINISHES UNLESS SHOWN OTHERWISE:

F1 – BURIED SURFACES.
F2 – EXPOSED FACE OF ABUTMENT AND WINGWALL
F3 – STRINGCOURSE AND PARAPET PLINTH.

9. THE EXPOSED SURFACES SHALL BE IMPREGNATED WITH TWO COATS OF SILANE.

10. EXCAVATION IS TO EXTEND DOWN UNTIL A SUITABLE BEARING IS OBTAINED WITHIN THE SILTY SAND

| | | | |
|---|---|---|---|
| B1 | 24.11.06 | LEVELS ADDED TO SECT. A-A | SSR |
| B | 20.11.06 | UPGRADED TO IN-SITU CONCRETE | SSR |
| A2 | 3.08.06 | WINGWALLS AMENDED | JAJ |
| A1 | 26.07.06 | CULVERT WIDTH REDUCED | JAJ |
| REV | 00.00.00 | ISSUED | XXX |
| | | | |

# SOUTH HOLLAND HOSPITAL CULVERT

## GENERAL ARRANGEMENT

LINCOLNSHIRE NHS TRUST

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DETERMINED

DETAIL DESIGN

| | | |
|---|---|---|
| SW | DJR | |
| SSR | 09.11.06 | 35634 |
| AS SHOWN | | 35634-001 |

work to figured dimensions only

C SA 97 001 B1