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**Client**

 <b>NSW</b> GOVERNMENT	<b>Health</b> Infrastructure
 <b>NSW</b> GOVERNMENT	<b>Health</b> Western NSW Local Health District

Project No.	4363
Project	DUBBO BASE HOSPITAL REDEVELOPMENT STAGE 1 / MYALL STREET, DUBBO NSW


Drawing Title

SEDIMENT & EROSION  
CONTROL PLAN & DETAILS  
SHEET 4 OF 4

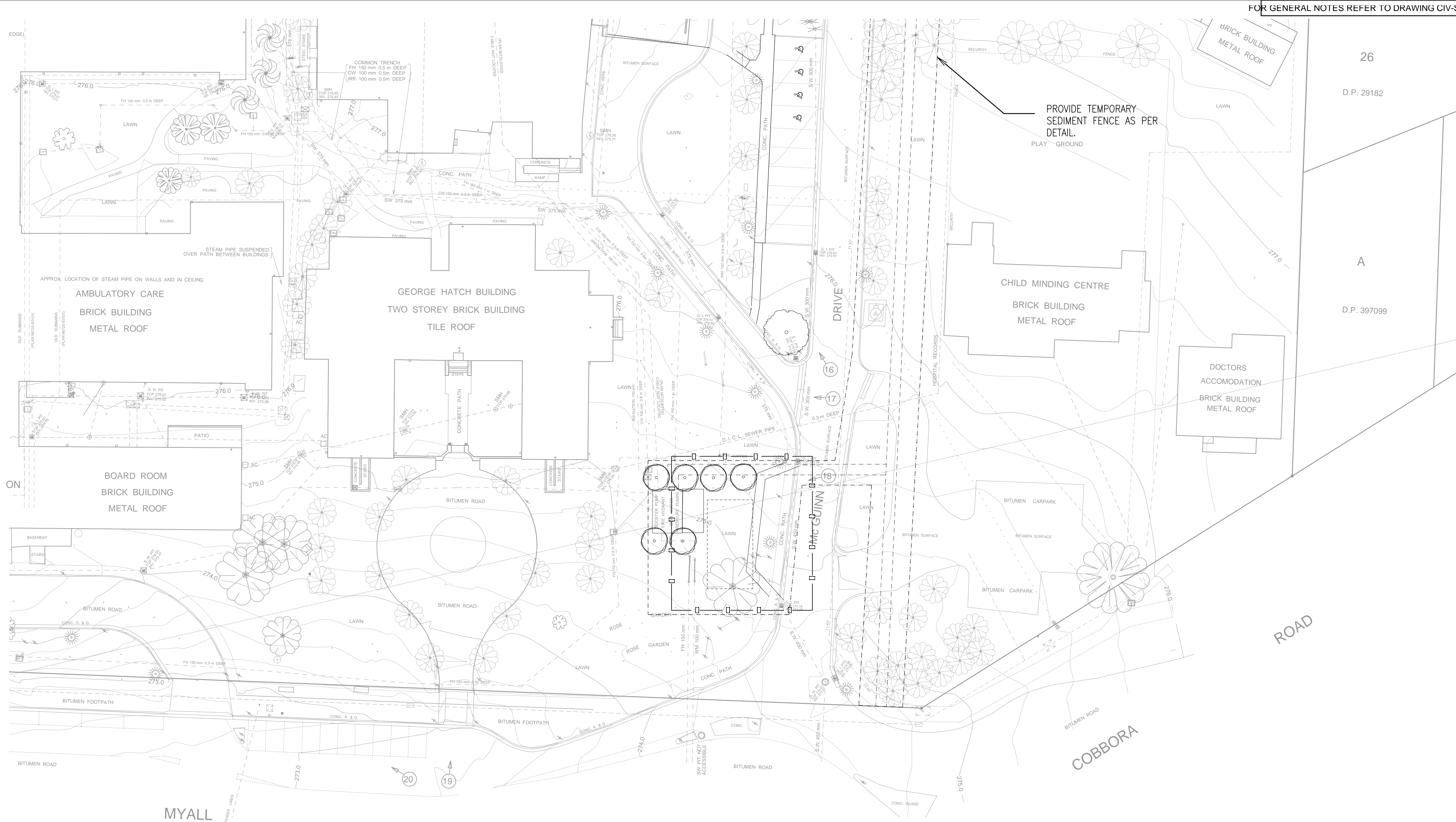
Document Control Status:

TENDER

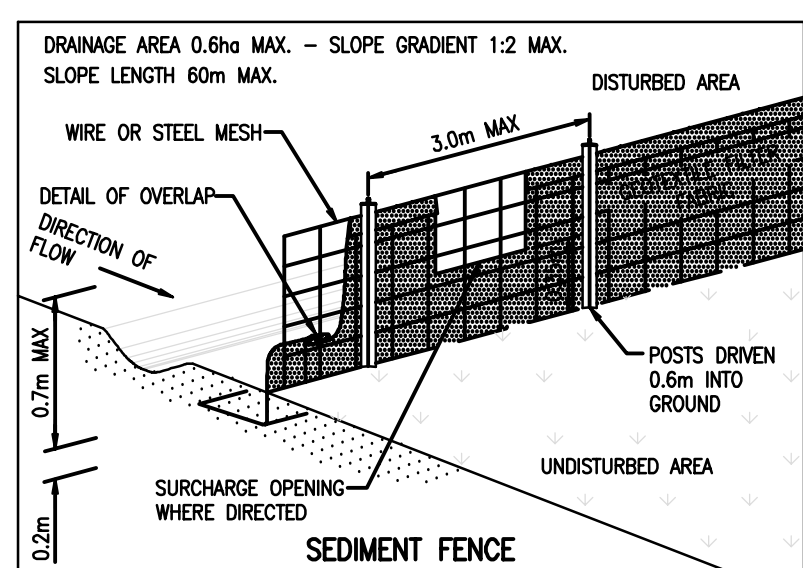
B1 DRAWING SHEET	Drawn: I.H.
Co-ordinated: I.H.	Scale: 1:250
Project Engineer: I.H.	Date: 14/06/20
Project Director: T.B.B.	Revision: 06

Drawing Number:  CIV-SI-100-14	North: 
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STANDARD CHARGE: DOLLAR 8.00 PER HOUR



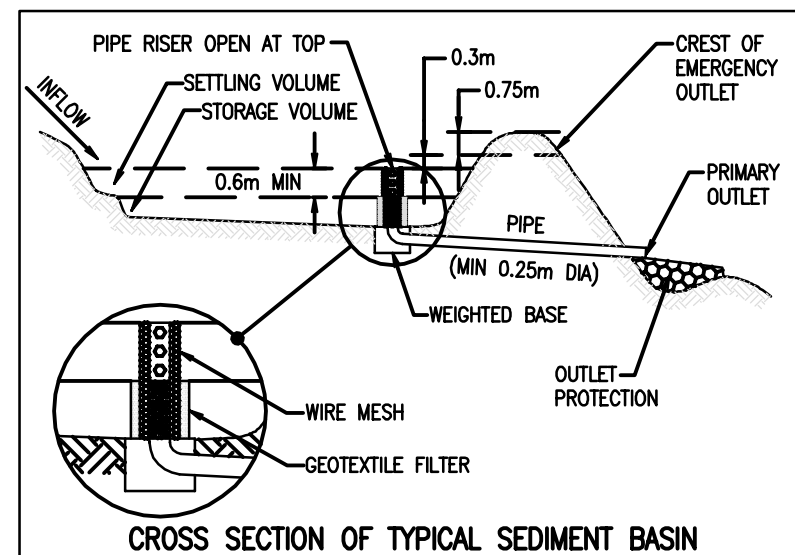
SEDIMENT & EROSION CONTROL PLAN  
SCALE 1:250



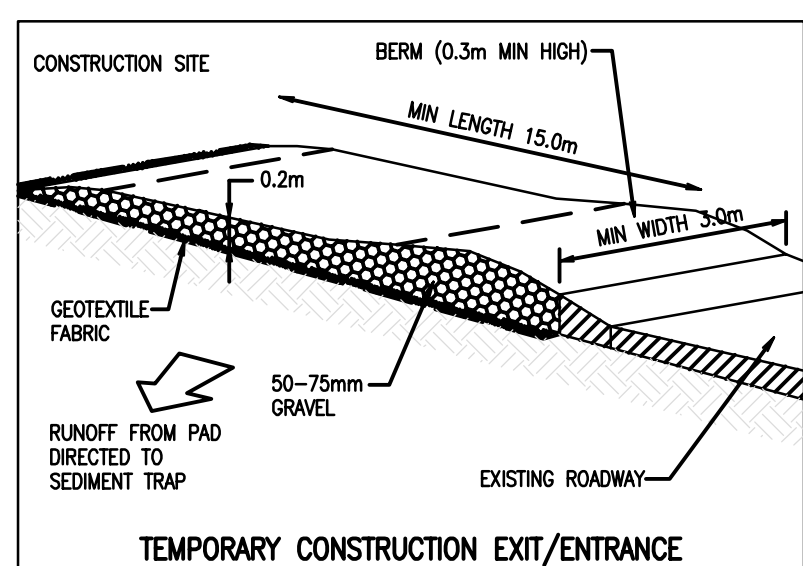
## INSTALLATION

1. EXCAVATE A TRENCH 200mm DEEP.
2. DRIVE POSTS 500-700mm INTO GROUND AT A MAXIMUM SPACING OF 3.0m CENTRES.
3. PLACE AND FIX SUPPORT MESH (F52) TO POST.
4. LAY BIDIM GEOFABRIC (SF 2000) AGAINST THE SUPPORT MESH AND FIX BY TIE WIRE, STAPLES OR HOG RINGS.
5. PLACE BIDIM IN TRENCH AND BACKFILL WITH SOIL.

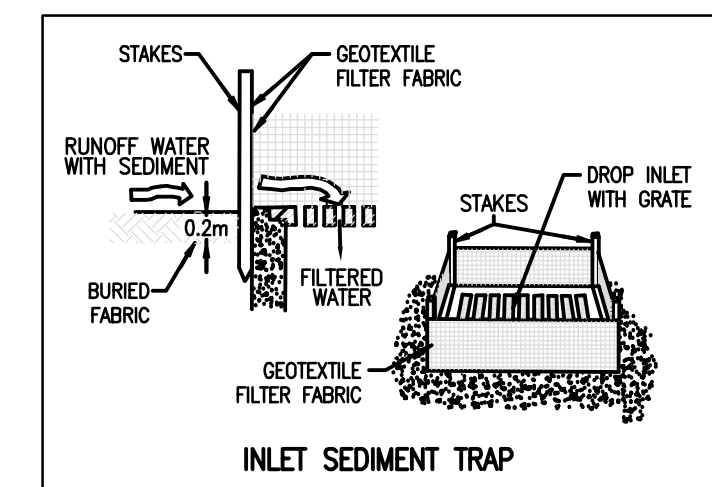
**NOTE:**  
POSITION OF SEDIMENT FENCE AS DIRECTED BY  
SUPERINTENDENT. FENCE TO REMAIN IN PLACE UNTIL  
EXCAVATION IS BELOW FOOTPATH LEVEL. PROVIDE  
2mx2m TURFED AREA ON DOWNSTREAM SIDE OF FENCE  
AT SURCHARGE OPENINGS.



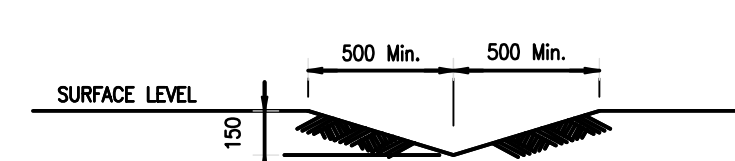
CROSS SECTION OF TYPICAL SEDIMENT BASIN



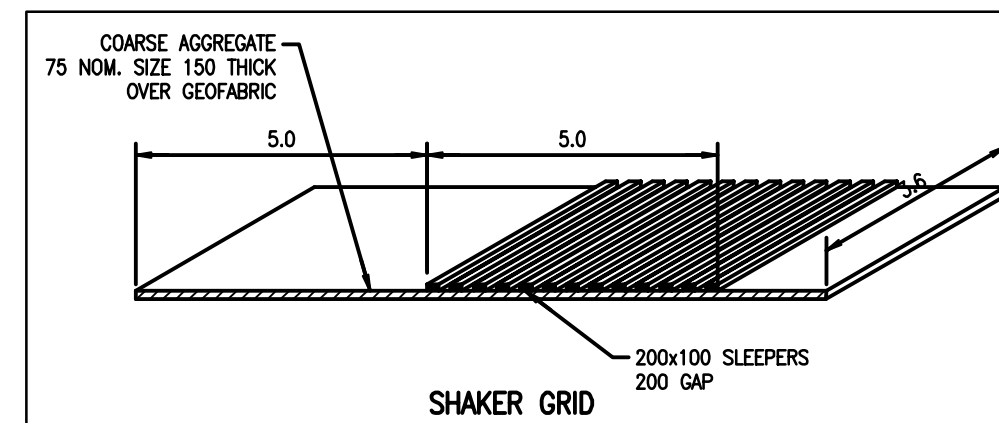
TEMPORARY CONSTRUCTION EXIT/ENTRANCE



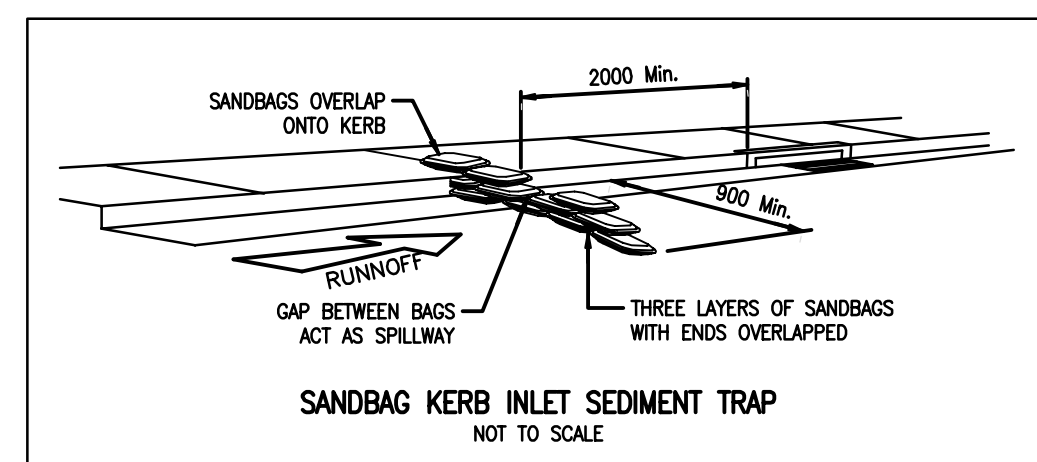
INLET SEDIMENT



TYPICAL SECTION THROUGH CATCH DRAIN  
SCALE 1:20



SHAKER GRID



SANDRAG KERR INLET SEDIMENT TRAP

GENERAL NOTES:

1. REFER TO SHEET 4363-CV-SI-100.00 FOR SEDIMENT & EROSION CONTROL NOTES.

### LEGEND

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- Diagram illustrating various construction features and their corresponding symbols:
- PROPOSED SEDIMENT FENCE:** Represented by a rectangle with a cross inside.
  - PROPOSED CATCH DRAIN:** Represented by a line with a T-junction.
  - PROPOSED SEDIMENT BASIN:** Represented by a rectangle with a grid pattern.
  - PROPOSED RIP RAP:** Represented by a rectangle with a cross-hatch pattern.
  - INSTALL TEMPORARY SILT TRAPS AROUND PITS UNTIL SURROUNDING PAVEMENTS HAVE BEEN COMPLETED:** Represented by a dashed square.
  - PROVIDE TEMPORARY SANDBAGS AROUND PITS AFTER PAVEMENT WORK IF CONSTRUCTION IS ONGOING UPSTREAM:** Represented by a circle with internal lines.
  - SHAKER GRID AND WASH DOWN FACILITY:** Represented by a rectangle with vertical lines.

SHAKER GRID AND  
WASH DOWN FACILITY