van der meer

CONSTRUCTION SOIL AND WATER MANAGEMENT SUB-PLAN

Greenwich Hospital Redevelopment

97-115 River Road

Greenwich NSW 2065

Document Control Record

Prepared by:	Max Yu
Reviewed by:	Hary Budhi
Approved by:	Andrew Wallis
Position:	Associate Director
Signed:	
Date:	09/10/2024
Job No.	SY202-149

REVISION STATUS

Revision	Description of Revision	Date	Issued By:
A	Issued for Approval	09/10/2024	Hary Budhi

Recipients are responsible for eliminating all superseded documents in their possession.

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1. Introduction

This Construction Soil and Water Management Sub-plan (CSWMP) has been prepared by van der Meer Consulting to meet the requirement of SSD-13619238) consent condition C18 for the redevelopment of Greenwich Hospital into an integrated hospital and senior living facility on land identified as 97-115 River Road, Greenwich (Lot 3 & Lot 4 DP 584287). The extent of the site is shown below in Figure 1.

Figure 1: Site Overview

1.1 Control and Objectives

The key objectives of the CSWMP are to:

- Minimise waste produced on site and the built environment during early works
- Provide a clear framework for contractors to operate in an efficient manner
- Manage the impacts of soil and water during construction works
- Require that all waste generated during the during is assessed, classified and managed in accordance with the EPA's "*Waste Classification Guidelines Part 1: Classifying Waste*".

The following soil and water objectives apply to the construction site of the Project:

- All erosion and sediment controls are to be implemented during construction as a minimum, in accordance with the publication "*Managing Urban Stormwater: Soils & Construction (4th edition, Landcom 2004)*", commonly referred to as the "Blue Book".

1.2 Reference Documents and Controls

The CSWMP has been developed with specific information to allow for effective soil and water management during the project's works. This plan has been developed taking into consideration the following requirements:

- Lane Cove Council Development Control Plan (DCP)
- Development Consent Application Numbers: SSD-13619238 and SSD-8699 MOD 1
- Managing Urban Stormwater: Soils & Construction (4th edition, Landcom 2004), referred to as the "Blue Book".
- Environmental Planning and Assessment Act (1979),

Table 1 below outlines conditions relevant to the CSWMP under Schedule 2 of SSD-13619238.

Table 1: CSWMP Conditions

SSD Condition	Description
Construction Environmental Management Plan	**C18.** The Construction Soil and Water Management Sub-Plan (CSWMP) must address, but not be limited to the following: a) be prepared by a suitably qualified and experienced expert, in consultation with Council and adjoining landowners b) describe all erosion and sediment controls to be implemented during construction, as a minimum, in accordance with the publication Managing Urban Stormwater: Soils & Construction (4th edition, Landcom 2004) commonly referred to as the "Blue Book" c) provide a plan of how all construction works will be managed in a wet-weather event (i.e. storage of equipment, stabilization of the Site) d) provide mechanisms to facilitate communication between the Applicant, Council and adjoining affected landowners during the construction of the development e) detail all off-site flows from the Site, including on to adjoining land

2. Roles and Responsibilities

All project personnel including subcontractors have responsibilities in ensuring that the strategic plan of soil and water management is to be implemented during all stages of construction works. These roles and responsibilities are to provide a mechanism to facilitate communication between the applicant, council, and adjoining affected landowners during the construction of the re-development. Table 2 below lists the following:

Table 2: Roles and Responsibilities

Role	Responsibilities
Project Manager	• Ensure appropriate resources are implemented and maintain soil and water management key objectives • Adhering to the soil and water management plan • Carrying out mitigation measures to ensure and promote soil and water controls are properly maintained
Site Foreman	• Carry out reports and inspections • Liase with the Project Manager that all mitigation measures are taken in accordance with the soil and water management plan
Project/Site Engineer	• Ensure all appropriate measures are implemented and maintained on site
All Construction Workers	• Notify site foreman of any soil and water management issues that appear

2.1 Emergency Contacts

The emergency contacts for the Greenwich Hospital Redevelopment are listed below:

- Mark Reynolds (Hindmarsh) – 0429 994 885
- Emergency Services - 000
    - Ambulance - 000
    - Hospital
        - Royal North Shore Hospital
          Reserve Rd, St Leonards NSW 2065
          (02) 9926 7111
    - Fire
        - Fire and Rescue NSW Crows Nest Fire Station
          99 Shirley Rd, Crows Nest NSW 2065
          (02) 9493 1036
    - Police
        - North Sydney Police Station
          273 Pacific Hwy, Crows Nest NSW 2065
          (02) 9956 3199
- Authorities
    - Lane Cove Council
      48 Longueville Rd, Lane Cove NSW 2066
      (02) 9911 3555
    - NSW Environmental Protection Authority – 131 555

- Services
    - Water
        - Sydney Water – 132 090
    - Gas
        - Jemena – 1300 665 380
    - Communication
        - Telstra – 1800 653 935
        - Optus – 1800 500 253
    - Electricity
        - Ausgrid – 131 388

3. CSWMP Implementation

3.1 Potential Works

Activities during the construction of the project that will necessitate the CSWMP include:

- Removal of vegetation
- Earthworks
- Demolition of existing buildings and infrastructure
- Transport of materials
- Stockpiling of materials
- Plant and vehicle movements on site

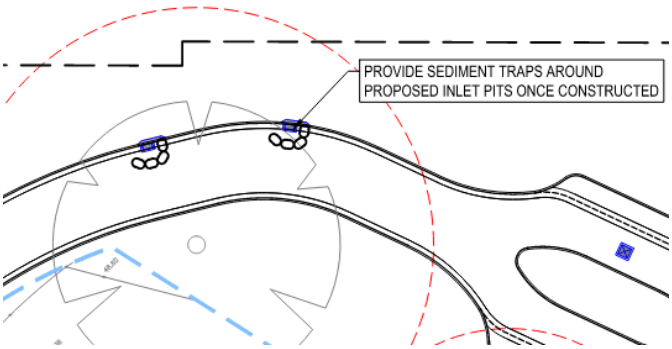
3.2 Soil Erosion and Sediment Control Plan

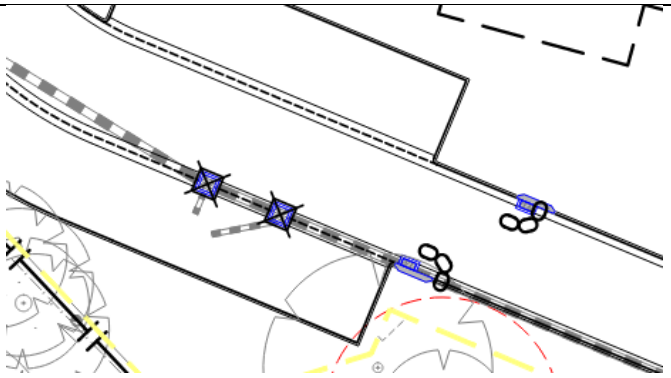
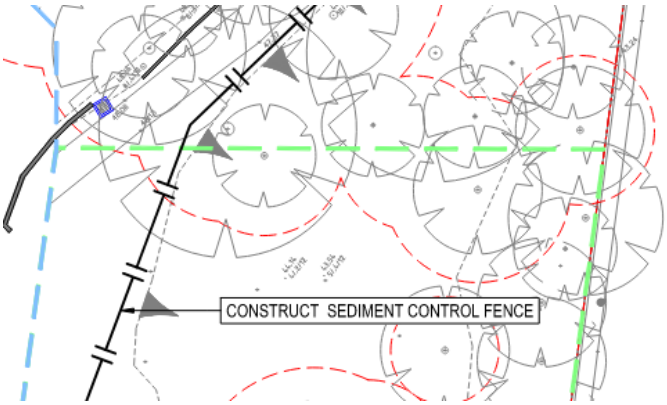
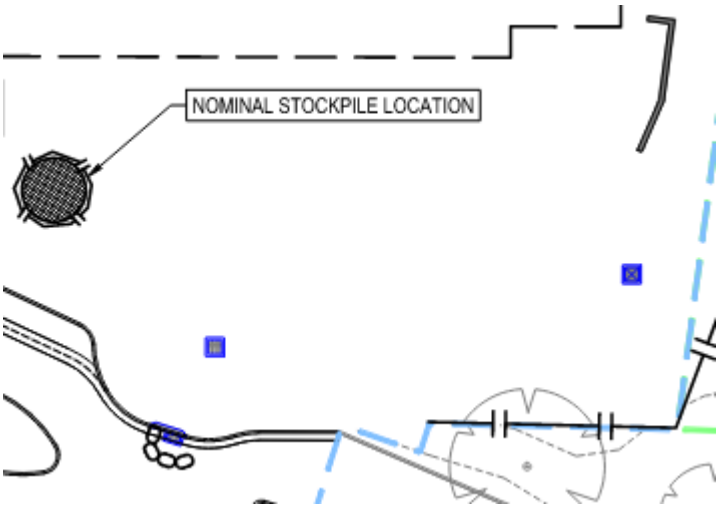
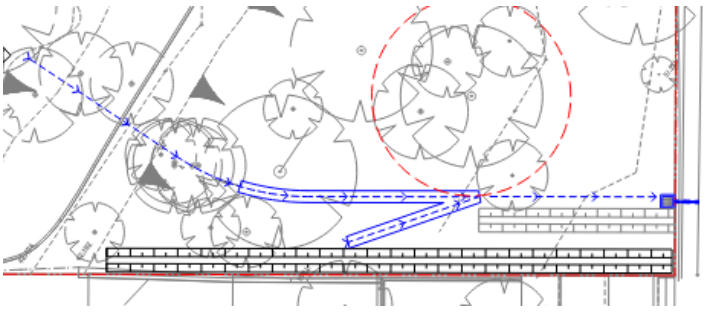
A soil erosion and sediment control plan has been developed for the construction site associated with the Greenwich Hospital Redevelopment in accordance with the Reference Documents. This will ensure that a significant portion of sediments and attached nutrients can be contained on site during construction.

These controls are referred to in the For Information Greenwich Hospital Civil Set Drawings, with particular reference to Drawing Nos. CI-0151, CI-1101, CI-2101 and CI-3101. Controls will be applied separately in three stages of construction.

The minimum controls to be implemented are outlined below in Table 3.

Table 3: Controls Implemented

Control	Description	Figure
Sediment Traps	Provide sediment traps around existing and as built inlet pits in accordance with 5.4.4 of the Blue Book. • Sandbags along kerb inlet pits. • Geotextile filter fabrics around drop inlet pits	

		
Sediment Control Fences	Construct sediment control fences along extents of disturbed land and where the slope falls off the site in accordance with Section 6.3.7 of the Blue Book.	
Stockpiles	Nominate suitable locations for stockpiling materials in accordance with Section 4.3.1 of the Blue Book.	
Diversion Banks & Drains	Construct diversion banks and diversion drains on highly erodible lands and where the slope falls off the site in accordance with Section 4.3.1 of the Blue Book.	

Tree Protection Zones	Retain as much existing vegetation as possible through designating tree protection zones.	

3.3 Wet Weather Events

A plan must be implemented to control how all construction works will be managed. Daily weather updates from the Bureau of Meteorology will provide information to construction personnel with the purpose of implementing productive operations in case of wet weather conditions. The purpose of this section is to outline procedures and protocols for managing construction activities during wet weather events to ensure:

- Worker safety
- Equipment protection
- Environmental compliance
- Minimization of project delays

Table 4 below indicates the measures taken in the case of wet weather.

Table 4: Wet weather measures

Description	Measures to be Taken
Storage of Equipment	Sufficient storage capacity is available in the event of wet weather conditions which will include: • Controls are correctly in place and maintained • Sheds and containers will be placed in existing handstand pavements
Stabilisation of the site	Rumble bar cattle grids are to be installed as the indicative stabilised site accessway for all construction workers driving into site. This ensures that soil will not attach onto truck wheels and end up on public roads.
Weather Monitoring	• Designate a team member responsible for weather monitoring • Subscribe to local weather alerts • Establish trigger points for plan activation: • Light rain (0-10mm predicted)

	• Moderate rain (10-30mm predicted) • Heavy rain (>30mm predicted)

Equipment Management	• Storage Procedures
	  ○ Relocate portable equipment to covered areas:
	  ○ Hand tools
	  ○ Power tools
	  ○ Electrical equipment
	  ○ Sensitive instruments
	  ○ Cover stationary equipment with waterproof tarps:
	  ○ Generators
	  ○ Compressors
	  ○ Material stockpiles
	  ○ Secure crane booms and other tall equipment
	  ○ Move vehicles to higher ground if flooding is possible
	• Electrical Safety
	  ○ Disconnect non-essential power equipment
	  ○ Verify GFCI protection on all circuits
	  ○ Inspect and secure temporary power installations

Site Stabilization	• Erosion Control
	  ○ Install additional erosion control measures:
	  ▪ Sediment fences
	  ▪ Straw bales
	  ▪ Erosion control blankets
	  ○ Check and reinforce existing erosion controls
	  ○ Clear all drainage paths and sediment traps
	• Excavation Protection
	  ○ Cover open excavations with plastic sheeting
	  ○ Install temporary berms to divert water flow
	  ○ Ensure dewatering equipment is operational and on standby
	  ○ Check stability of excavation walls
	• Material Protection
	  ○ Cover all exposed stockpiles:
	  ▪ Sand
	  ▪ Gravel
	  ▪ Topsoil
	  ▪ Cement
	  ○ Secure lightweight materials that could become airborne
	  ○ Elevate materials susceptible to water damage

Safety Measures	• Worker Safety
	  ○ Issue appropriate PPE for wet conditions
	  ○ Identify slip hazards and mark clearly
	  ○ Establish safe walking paths with non-slip surfaces
	  ○ Review lightning safety protocols
	• Access Control
	  ○ Designate safe entry/exit points
	  ○ Install additional lighting for poor visibility
	  ○ Identify and mark areas prone to flooding

Work Continuity	• Alternative Work Plans
	  ○ Identify indoor work that can continue during wet weather
	  ○ Prepare contingency schedule for critical path activities
	  ○ Plan for extended work hours during dry periods
	• Quality Control
	  ○ Establish procedures for checking work affected by rain
	  ○ Document all weather-related delays and impacts
	  ○ Adjust concrete pour schedules based on forecast
	•

Post-Event Procedures	• Inspect site for water damage • Pump out flooded areas • Check stability of temporary structures • Document any weather-related damages • Update project schedule to reflect delays
Communication Protocol	• Establish chain of communication for weather events • Prepare notification templates for different severity levels • Maintain emergency contact list for key personnel • Schedule daily toolbox talks during wet weather periods
Environmental Compliance	• Monitor site runoff • Check sediment control measures twice daily • Document all environmental inspections • Report any non-compliance issues immediately
Review and Update	• Review this plan monthly during wet seasons • Update based on lessons learned from each event • Conduct regular drills to test plan effectiveness

3.4 Off-site Impacts

Runoff and sediments originating from the site have the potential to cause adverse impacts to neighbouring properties, infrastructure and environments. Table 5 below provides a summary of the impacts and mitigation measures provided by the control plan.

Table 5: Description of off-site impacts

Site(s)	Description	Mitigation Measures
35 to 55 & 24 Gore Street (S/SE of site)	Residential properties. Runoff and site erosion resulting in sediments and chemicals entering properties: • Degradation of property landscape • Property damage	• Diversion banks along the southern and south-eastern boundary to intercept runoffs flowing off the site. • Diversion drains along the southern and south-eastern boundary to carry

	• Decrease in health and quality of life for residents.	intercepted runoffs towards a proposed outlet drain.
117 River Road (W of site) 	Residential properties. Runoff and site erosion resulting in sediments and chemicals entering properties: • Degradation of property landscape • Property damage • Decrease in health and quality of life for residents.	• Sediment traps along all existing and to be built inlet pits. • Sediment control fence along the western and south-western boundary to contain sediments. falling off the site.
St Vincents Road (E of site) 	Existing roadway. Runoff and site erosion resulting in sediments and chemicals entering the road and existing stormwater systems. • Roadway hazards for motorists from obstructions and loss of traction caused by sediments. • Local flooding along roadways from stormwater blockage caused by sediments. • Pollution of community waters from the existing stormwater system.	• Sediment traps along all existing and to be built inlet pits. • Sediment control fence along the eastern boundary to contain sediments falling off the site.
Gore Creek Reserve (SW of site)	Natural watercourse and public recreational area. Runoff and site erosion resulting in sediments and chemicals entering the creek and park.	• Sediment traps along all existing and to be built inlet pits • Sediment control fence along the western and south-western boundary

	• Contamination of waters and soil of the surrounding environment. • Decrease in water quality and ecosystem function. • Degradation of public facilities.	to contain sediments falling off the site.

3.5 Training, Monitoring & Reporting

Construction personnel will receive training on the requirements of following the CSWMP on the project. Construction personnel are also responsible for monitoring and reporting any other issues that may appear outside of the control perimeters of the CSWMP. This is to ensure an active soil and water management plan, which will minimise potential impacts to the local community.

Table 6 below lists the activities as below:

Table 6: Training, Monitoring & Reporting

Activity	Aspect	Resource	Responsibility	Action Required
Visual Check-ups	Sediment Controls Water Quality Controls	Supervisor Report Log	All construction personnel	Daily monitoring of control plans
Wet Weather Conditions	All soil and water management plans affected on job site	Supervisor Report Log	Supervisor and all construction workers	Supervisor and all construction workers to withhold all construction works

3.6 Complaint Handling Procedure

Any complaints from occupants, stakeholders, or authorities in relation to noise and vibration impacts from construction activities shall be recorded and investigated as soon as possible, addressed, and controlled through a coherent management system. This is to be implemented throughout the duration of our construction. All complaints will be investigated, mitigation measures implemented, and resolutions found and documented. A response to the complaint will be made and all actions will be taken to resolve any issues caused by construction activities.

Table 7 provides an example of a draft complaint register below:

Table 7: Complaint register draft

Date	Time	Contact Details	Incident Description	Action Taken	Follow-up Action (if required)
		Name: _____ Contact Number: _____			

3.7 Key Communication Mechanism

A dedicated Project Liaison Officer (PLO) which may be the Project manager will to serve as the primary point of contact between the Applicant, Council, and adjoining landowner Stakeholders. The PLO will be available during business hours via phone and email to address inquiries, coordinate communications, and maintain detailed records of all interactions which may include:

1. Project updates through multiple channels:
    a. Community meetings for face-to-face discussions;
    b. Email or letter drop updates on construction progress;
    c. 24/7 hotline for urgent issues; and
    d. Project website featuring timeline, updates, and FAQs.
2. Proactive notifications for high-impact works:
    a. Minimum 5 business days notice for noisy works, traffic changes, or utility interruptions
    b. Newsletter detailing upcoming works and potential impacts
    c. Pre-construction information and property surveys for adjoining landowners
3. Complaint management featuring:
    a. 24-hour initial response time
    b. Detailed complaint register
    c. Escalation protocol for unresolved issues
    d. Regular reporting to Council on complaints and resolutions

These mechanisms ensure open, transparent communication throughout the construction process, minimizing disruption and fostering positive relationships between all stakeholders.

4. Conclusion

This Construction Soil and Water Management Sub-plan provides details on how the key objectives of minimising soil and water management impacts from construction onto the local community and surrounding environment are to be achieved. These are to be achieved through implementation of appropriate controls and ongoing monitoring and evaluation throughout all three phases of construction.

The results from the investigations and assessment for this project that have been summarised in this report. This CSWMP indicates that the development with the proposed strategy can meet development consent condition C18 of SSD-13619238.

Appendix A – Civil Engineering Erosion and Sediment Control Plans

Regulated Design Record				
Project Address: 97-115 RIVER ROAD, GREENWICH NSW 2065				
Project Title: GREENWICH HOSPITAL REDEVELOPME				
Consent No: SSD-13619238		Body Corpo		
Drawing Title: EROSION & SEDIMENT CONTROL DETAILS		Drawi		
Rev	Date dd.mm.yy	Descrip	Full Name	Reg No
X	X		X	X

NON-REGULATED DESIGN
ISSUED FOR COORDINATION

EROSION AND SEDIMENT NOTES

B1. THIS PLAN IS TO BE READ IN CONJUNCTION WITH EROSION AND SEDIMENT CONTROL DETAILS AS SHOWN

B2. THE CONTRACTOR SHALL IMPLEMENT ALL SOIL EROSION AND SEDIMENT CONTROL MEASURES AS NECESSARY AND TO THE SATISFACTION OF COUNCIL PRIOR TO THE COMMENCEMENT OF AND DURING CONSTRUCTION. NO DISTURBANCE TO THE SITE SHALL BE PERMITTED OTHER THAN IN THE IMMEDIATE AREA OF THE WORKS AND NO MATERIAL SHALL BE REMOVED FROM THE SITE WITHOUT COUNCIL'S APPROVAL. ALL EROSION AND SEDIMENT CONTROL DEVICES TO BE INSTALLED AND MAINTAINED IN ACCORDANCE WITH STANDARDS OUTLINED IN NSW DEPARTMENT OF HOUSING'S "MANAGING URBAN STORMWATER - SOILS AND CONSTRUCTIONS".

B3. TOPSOIL SHALL BE STRIPPED AND STOCKPILED OUTSIDE HAZARD AREAS SUCH AS DRAINAGE LINES. THIS TOPSOIL IS TO BE RESPREAD LATER ON AREAS TO BE REVEGETATED AND STABILISED ONLY. (I.E. ALL FOOTPATHS, BATTERS, SITE REGARDING AREAS, BASINS AND CATCHDRAINS). TOPSOIL SHALL NOT BE RESPREAD ON ANY OTHER AREAS UNLESS SPECIFICALLY INSTRUCTED BY THE SUPERINTENDENT. IF THEY ARE TO REMAIN FOR LONGER THAN ONE MONTH STOCKPILES SHALL BE PROTECTED FROM EROSION BY COVERING THEM WITH A MULCH AND HYDROSEEDING AND, IF NECESSARY, BY LOCATING BANKS OR DRAINS DOWNSTREAM OF A STOCKPILE TO RETARD SILT LADEN RUNOFF.

B4. THE CONTRACTOR SHALL REGULARLY MAINTAIN ALL EROSION AND SEDIMENT CONTROL DEVICES AND REMOVE ACCUMULATED SILT FROM DEVICES SUCH THAT NO MORE THAN 60% OF THEIR CAPACITY IS LOST. ALL THE SILT IS TO BE PLACED OUTSIDE THE LIMIT OF WORKS. THE PERIOD FOR MAINTAINING THESE DEVICES SHALL BE AT LEAST UNTIL ALL DISTURBED AREAS ARE REVEGETATED OR AS DIRECTED BY THE SUPERINTENDENT OR COUNCIL.

B5. VEHICULAR TRAFFIC SHALL BE CONTROLLED DURING CONSTRUCTION CONFINING ACCESS WHERE POSSIBLE TO NOMINATED STABILISED ACCESS POINTS.

B6. THE CONTRACTOR SHALL IMPLEMENT DUST CONTROL BY REGULAR WETTING DOWN (BUT NOT SATURATING) DISTURBED AREA.

B7. PROVIDE AND MAINTAIN SILT TRAPS AROUND ALL SURFACE INLET PITS UNTIL CATCHMENTS ARE REVEGETATED OR PAVED.

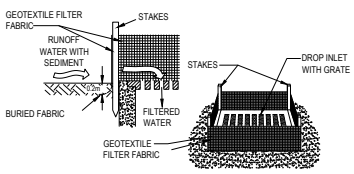
B8. REVEGETATE ALL TRENCHES IMMEDIATELY UPON COMPLETION OF BACKFILLING.

B9. ALL DRAINAGE PIPE INLETS TO BE CAPPED UNTIL :
A) DOWNPIPES CONNECTED
B) PITS CONSTRUCTED AND PROTECTED WITH SILT BARRIER

B10. SILT FENCE MAINTENANCE INSPECTION TO BE CARRIED OUT WEEKLY, PRIOR TO EXPECTED RAINFALL AND AFTER RAINFALL. ANY DAMAGE OR EXCESS SEDIMENT IN TO BE REPAIRED/REMOVED TO MAINTAIN EROSION & SEDIMENT CONTROL DEVICES.

B11. EROSION & SEDIMENT CONTROL SIGNAGE AVAILABLE FROM COUNCIL MUST BE ATTACHED TO THE MOST PROMINENT AVAILABLE STRUCTURE AND BE VISIBLE AT ALL TIMES WHEN ENTERING THE SITE FOR THE DURATION OF CONSTRUCTION.

B12. UNDER NO CIRCUMSTANCE IS FILL TO BE PLACED ON OR ALLOWED TO ESCAPE ONTO ADJOINING PROPERTY.



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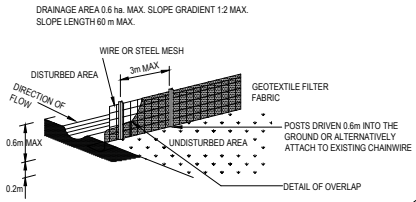

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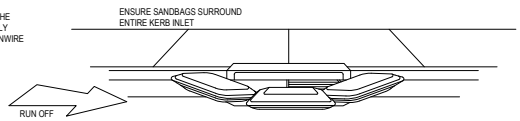
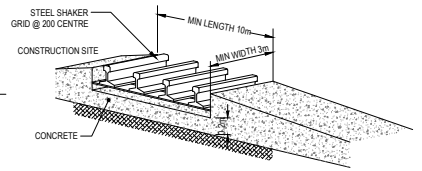


SANDBAG KERB INLET SEDIMENT TRAP
NTS



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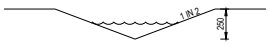

DIVERSION DRAIN
N.T.S.

REVISIONS:			
F	ISSUED FOR DBP ACT COORDINATION	HB	02.09.24
E	PRELIMINARY DBP ACT ISSUE	HB	17.07.24
D	ISSUED FOR 100% CONSTRUCTION DOCUMENTATION PHASE	HB	11.12.23
C	ISSUED FOR 90% CONSTRUCTION DOCUMENTATION PHASE	HB	20.10.23
B	ISSUED FOR 80% CONSTRUCTION DOCUMENTATION PHASE	HB	30.06.23
A	ISSUED FOR 75% CONSTRUCTION DOCUMENTATION PHASE	HB	11.11.22
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SCALE BAR

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PROJECT TITLE
GREENWICH HOSPITAL
97-115 RIVER ROAD
GREENWICH NSW 2065

DRAWING TITLE
EROSION AND SEDIMENT CONTROL DETAILS

DRAWING STATUS
FOR INFORMATION
NOT TO BE USED FOR CONSTRUCTION

PROJECT LEADER	DESIGNER	SIGNATURE	
AW	HB		
DRAFTSPERSON	SCALE	DATE	SHEET SIZE
HB	AS SHOWN	FEB 2022	A1
JOB No.		DRAWING No.	REVISION
SY202-149		CI-0151	F

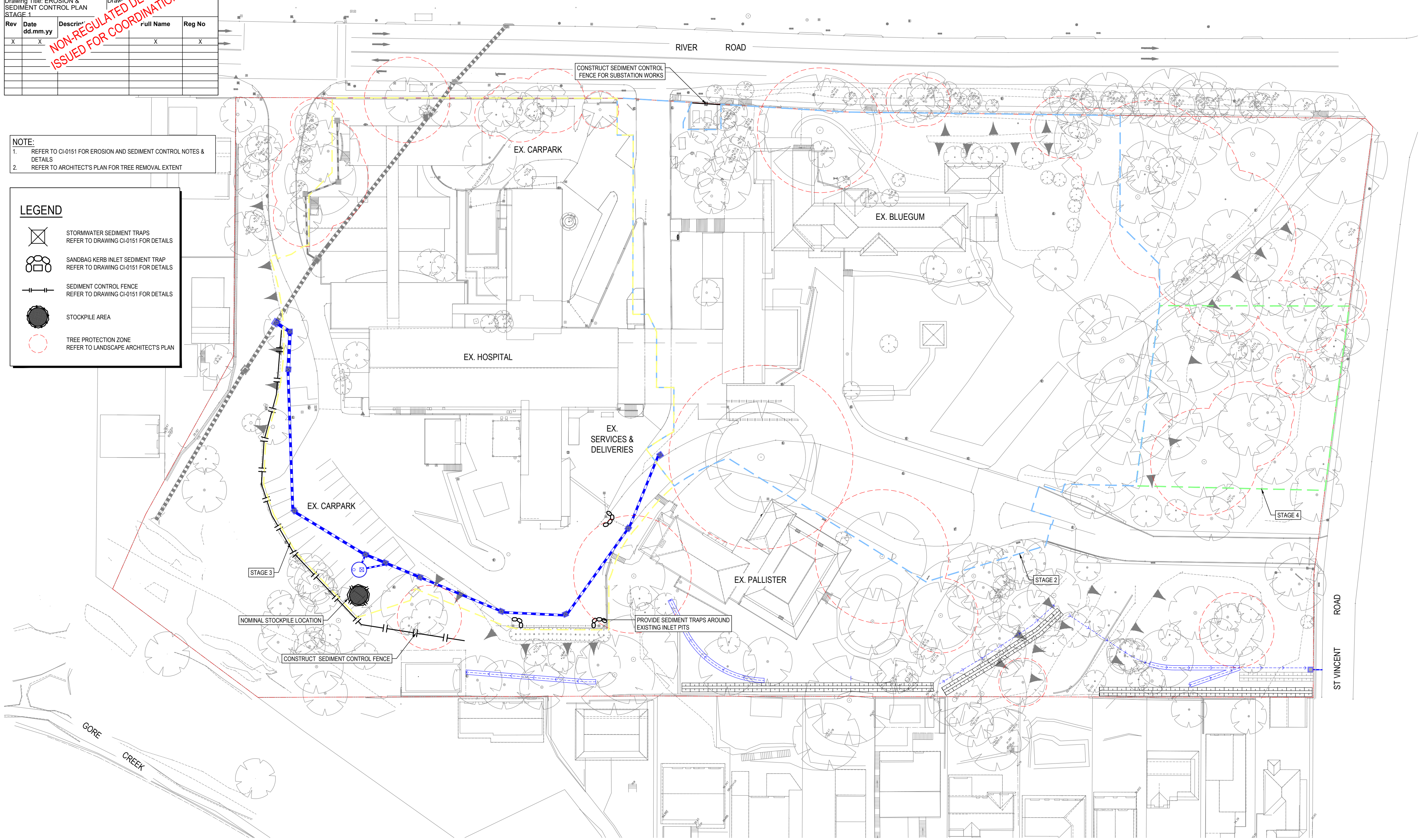
Regulated Design Record				
Project Address: 97-115 RIVER ROAD, GREENWICH NSW 2065				
Project Title: GREENWICH HOSPITAL REDEVELOPME[illegible]				
Consent No: SSD-13619238		Body Corpor[illegible]		
Drawing Title: EROSION & SEDIMENT CONTROL PLAN STAGE 1		Drawi[illegible]		
Rev	Date dd.mm.yy	Descripti[illegible]	Full Name	Reg No
X	X		X	X

NON-REGULATED DESIGN
ISSUED FOR COORDINATION

NOTE:
1. REFER TO CI-0151 FOR EROSION AND SEDIMENT CONTROL NOTES & DETAILS
2. REFER TO ARCHITECT'S PLAN FOR TREE REMOVAL EXTENT

LEGEND

- STORMWATER SEDIMENT TRAPS REFER TO DRAWING CI-0151 FOR DETAILS
- SANDBAG KERB INLET SEDIMENT TRAP REFER TO DRAWING CI-0151 FOR DETAILS
- SEDIMENT CONTROL FENCE REFER TO DRAWING CI-0151 FOR DETAILS
- STOCKPILE AREA
- TREE PROTECTION ZONE REFER TO LANDSCAPE ARCHITECT'S PLAN



PLAN
SCALE 1:400

REVISIONS:

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G	PRELIMINARY DBP ACT ISSUE	HB	17.07.24
F	ISSUED FOR TENDER	HB	28.06.24
E	ISSUED FOR 100% CONSTRUCTION DOCUMENTATION PHASE	HB	11.12.23
D	ISSUED FOR 90% CONSTRUCTION DOCUMENTATION PHASE	HB	20.10.23
C	ISSUED FOR 80% CONSTRUCTION DOCUMENTATION PHASE	HB	30.06.23
B	ISSUED FOR STAGE 1 DOCUMENTATION	HB	03.04.23
A	ISSUED FOR 75% CONSTRUCTION DOCUMENTATION PHASE	HB	11.11.22

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PROJECT TITLE
GREENWICH HOSPITAL
97-115 RIVER ROAD
GREENWICH NSW 2065

DRAWING TITLE
EROSION AND SEDIMENT CONTROL PLAN STAGE 1

DRAWING STATUS
FOR INFORMATION
NOT TO BE USED FOR CONSTRUCTION

PROJECT LEADER	DESIGNER	SIGNATURE	
AW	HB		
DRAFTSPERSON	SCALE	DATE	SHEET SIZE
HB	1:400	FEB 2022	A1
JOB No.		DRAWING No.	REVISION
SY202-149		CI-1101	H

Regulated Design Record	
Project Address: 97-115 RIVER ROAD, GREENWICH NSW 2065	
Project Title: GREENWICH HOSPITAL REDEVELOPME	
Consent No: SSD-13619238	Body Corpo
Drawing Title: EROSION & SEDIMENT CONTROL PLAN STAGE 2	Drawi

NON-REGULATED DESIGN
ISSUED FOR COORDINATION

Rev	Date dd.mm.yy	Descrip	Full Name	Reg No
X	X		X	X

NOTE:
1. REFER TO CI-0151 FOR EROSION AND SEDIMENT CONTROL NOTES & DETAILS

LEGEND

- STORMWATER SEDIMENT TRAPS — REFER TO DRAWING CI-0151 FOR DETAILS
- SANDBAG KERB INLET SEDIMENT TRAP — REFER TO DRAWING CI-0151 FOR DETAILS
- SEDIMENT CONTROL FENCE — REFER TO DRAWING CI-0151 FOR DETAILS
- STOCKPILE AREA
- TREE PROTECTION ZONE — REFER TO LANDSCAPE ARCHITECT'S PLAN

RIVER ROAD
EX. CARPARK
EXCAVATION ZONE
EX. HOSPITAL
CONSTRUCT SEDIMENT CONTROL FENCE
PROVIDE SEDIMENT TRAPS AROUND PROPOSED INLET PITS ONCE CONSTRUCTED
NOMINAL STOCKPILE LOCATION
EX. SERVICES & DELIVERIES
STAGE 4
EX. CARPARK
STAGE 3
EX. PALLISTER
STAGE 2
PROVIDE SEDIMENT TRAPS AROUND EXISTING INLET PITS
CONSTRUCT SEDIMENT CONTROL FENCE
EX. STORMWATER PIPE CONSTRUCTED ON STAGE 1
ST VINCENT ROAD
GORE CREEK

PLAN
SCALE 1:400

REVISIONS:			
F	ISSUED FOR DBP ACT COORDINATION	HB	02.09.24
E	PRELIMINARY DBP ACT ISSUE	HB	17.07.24
D	ISSUED FOR 100% CONSTRUCTION DOCUMENTATION PHASE	HB	11.12.23
C	ISSUED FOR 90% CONSTRUCTION DOCUMENTATION PHASE	HB	20.10.23
B	ISSUED FOR 80% CONSTRUCTION DOCUMENTATION PHASE	HB	30.06.23
A	ISSUED FOR 75% CONSTRUCTION DOCUMENTATION PHASE	HB	11.11.22
No.	REVISION DESCRIPTION	DRAWN	DATE

SCALE BAR
0 10 20 30 40m
SCALE 1:400

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ARCHITECT
BICKERTONMASTERS
L3/35 BUCKINGHAM STREET, SURRY HILLS NSW 2010

PROJECT TITLE
GREENWICH HOSPITAL
97-115 RIVER ROAD
GREENWICH NSW 2065

DRAWING TITLE
EROSION AND SEDIMENT CONTROL PLAN STAGE 2

DRAWING STATUS
FOR INFORMATION
NOT TO BE USED FOR CONSTRUCTION

PROJECT LEADER	DESIGNER	SIGNATURE	
AW	HB		
DRAFTSPERSON	SCALE	DATE	SHEET SIZE
HB	1:400	FEB 2022	A1
JOB No.		DRAWING No.	REVISION
SY202-149		CI-2101	F

Regulated Design Record				
Project Address: 97-115 RIVER ROAD, GREENWICH NSW 2065				
Project Title: GREENWICH HOSPITAL REDEVELOPME[illegible]				
Consent No: SSD-13619238		Body Corpor[illegible]		
Drawing Title: EROSION & SEDIMENT CONTROL PLAN STAGE 3		Draw[illegible]		
Rev	Date dd.mm.yy	Descript[illegible]	Full Name	Reg No
X	X		X	X

NON-REGULATED DESIGN
ISSUED FOR COORDINATION

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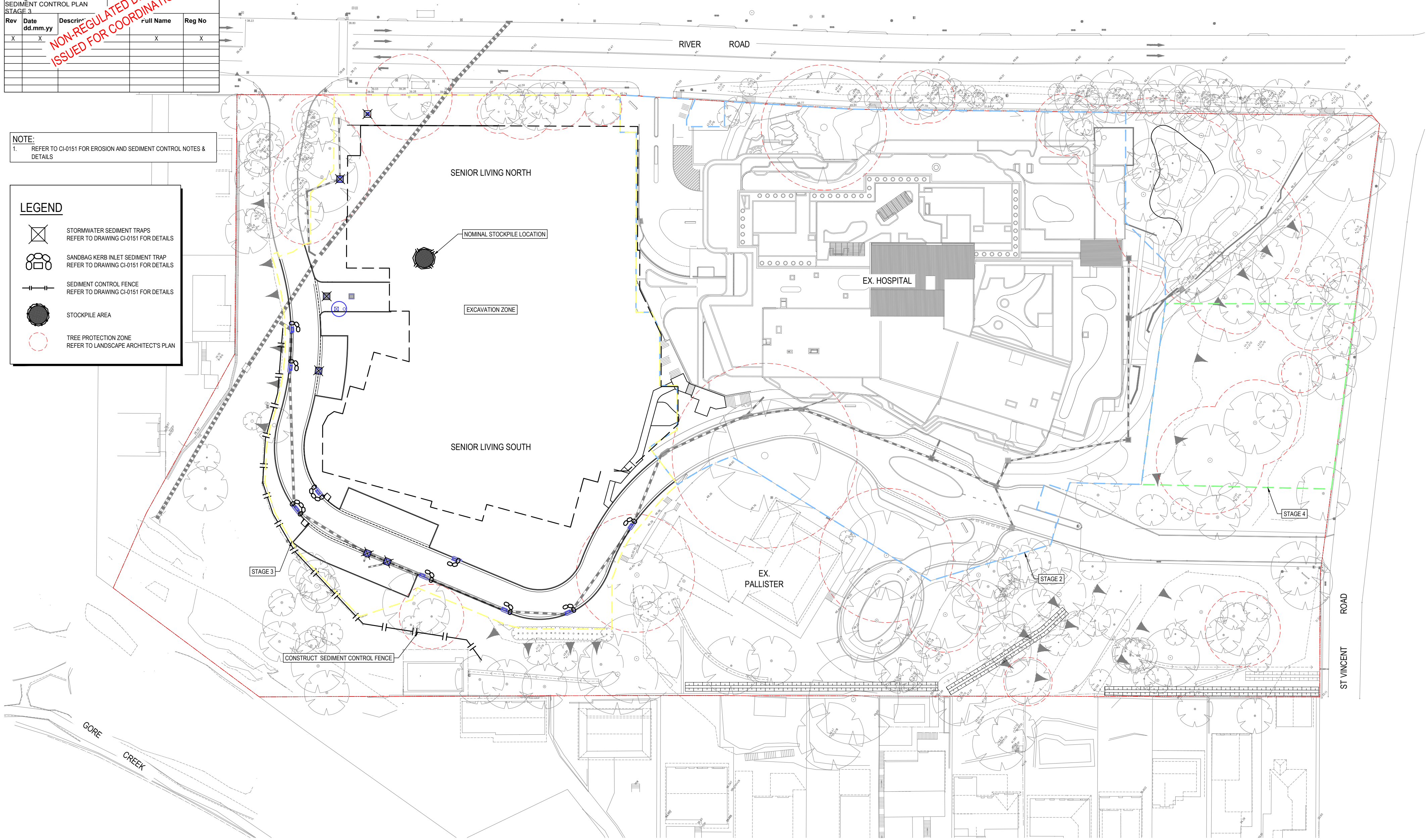
- STOCKPILE AREA
- TREE PROTECTION ZONE — REFER TO LANDSCAPE ARCHITECT'S PLAN



PLAN
SCALE 1:400

REVISIONS:

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SCALE 1:400

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DRAFTSPERSON	SCALE	DATE	SHEET SIZE
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JOB No.		DRAWING No.	REVISION
SY202-149		CI-3101	F