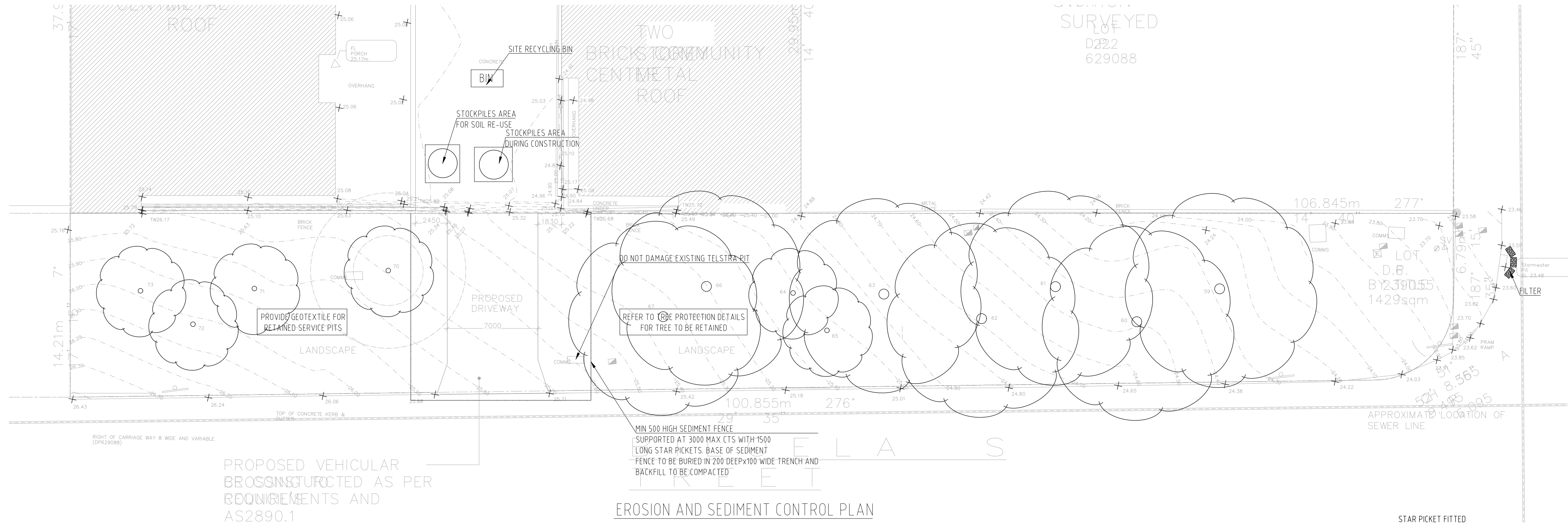
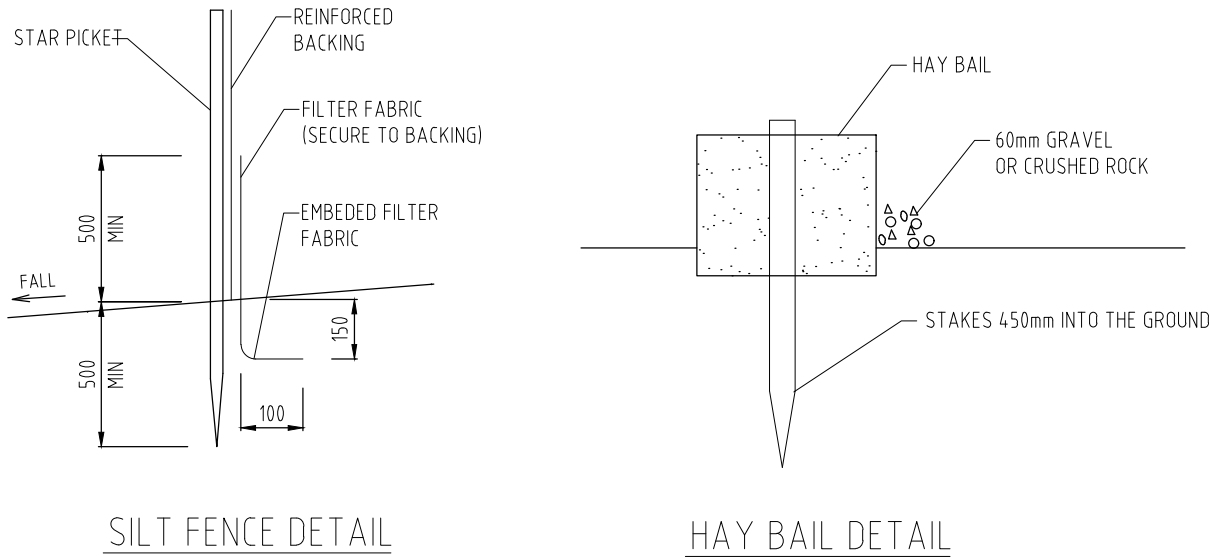




PROPOSED VEHICULAR CROSSING CONSTRUCTION AS PER REQUIREMENTS AND AS2890.1

EROSION AND SEDIMENT CONTROL PLAN

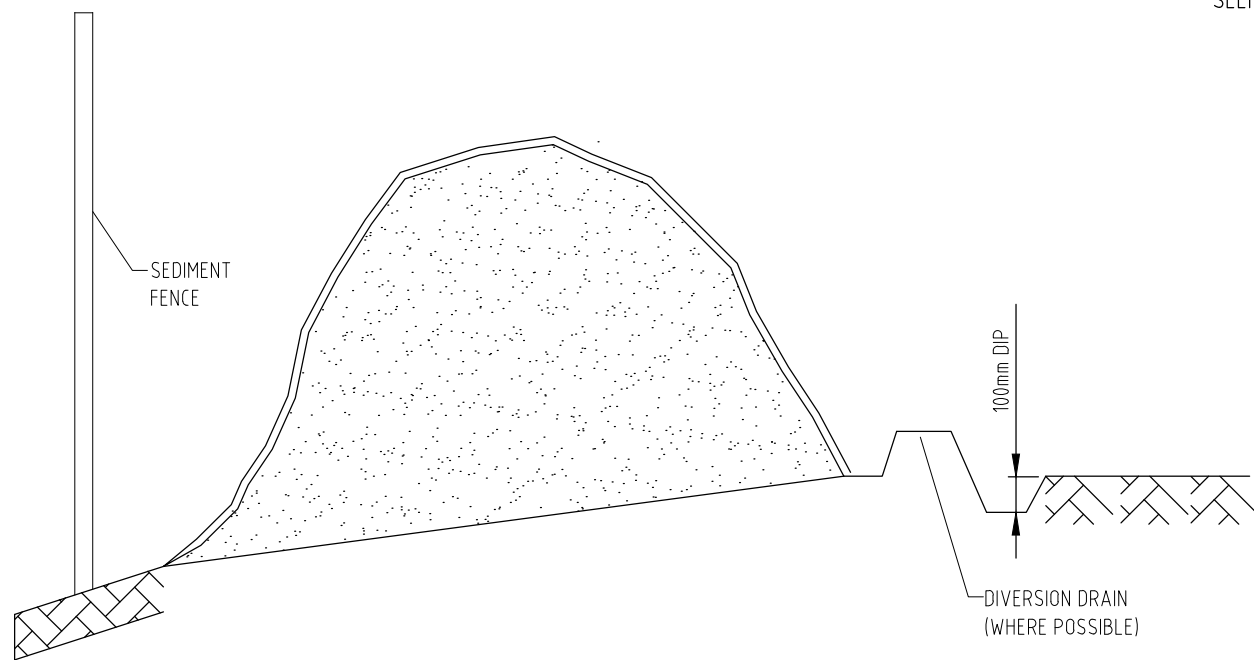
SCALE 1:200



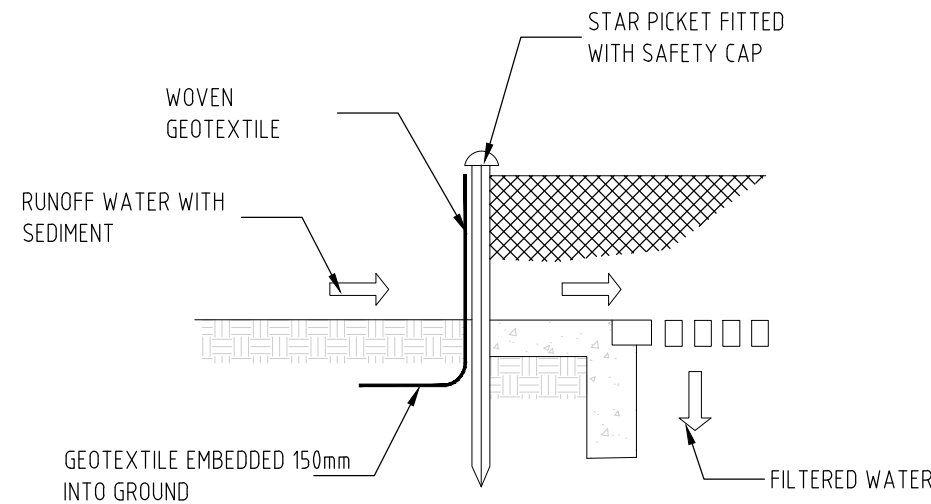
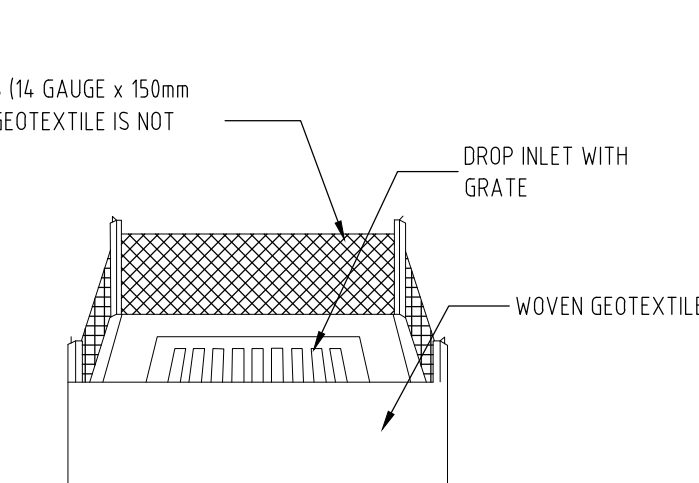
SILT FENCE DETAIL

HAY BAIL DETAIL

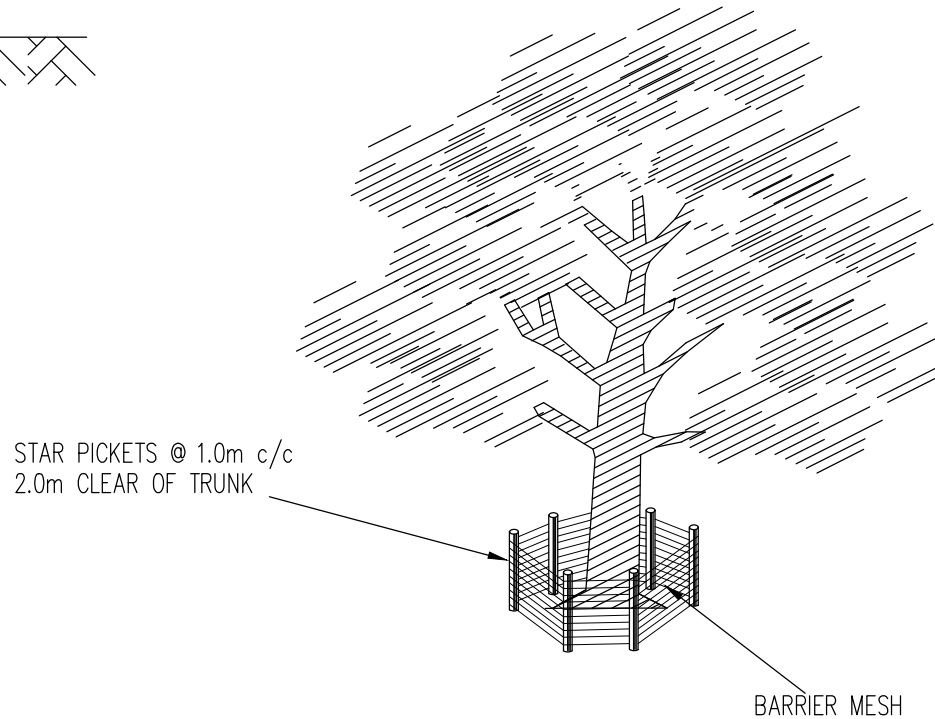
TO BE USED AS REQUIRED



SOIL STOCK PILE



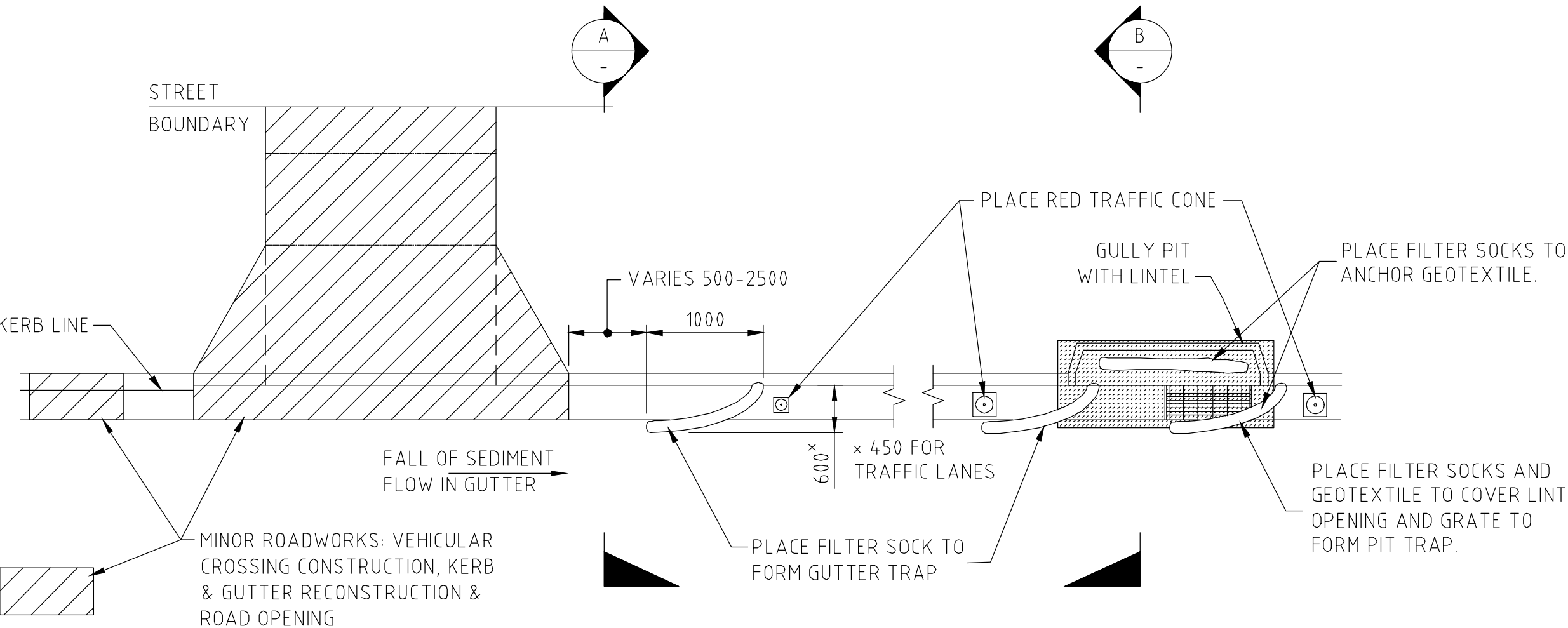
WIRE OR STEEL MES (14 GAUGE x 150mm OPENINGS) WHERE GEOTEXTILE IS NOT SELF-SUPPORTING



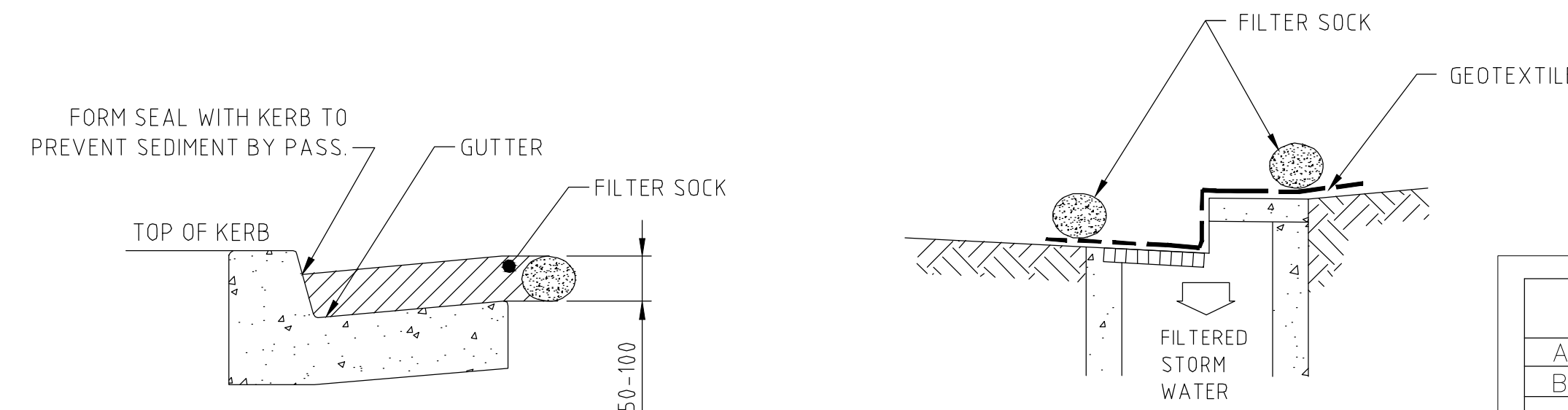
TREE PROTECTION DETAIL
NOT TO SCALE



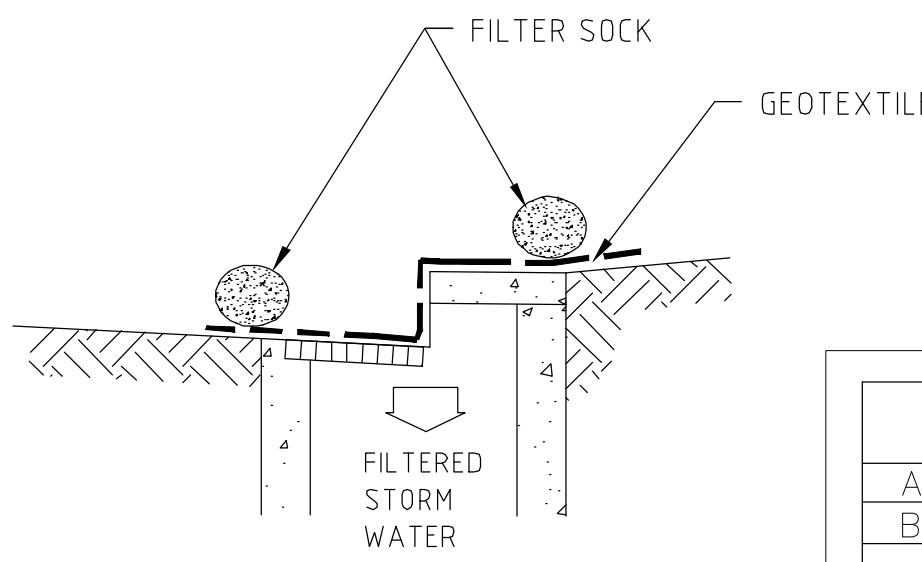
MINIMUM TREE PROTECTION
NOT TO SCALE



PLAN



SECTION A



SECTION B

Revisions		
A	22.08.24	FOR CDC SUBMISSION
B	25.05.25	FOR DA SUBMISSION

Arch

design

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CSY ENGINEERS

Client

Project

PROPOSED DRIVEWAY

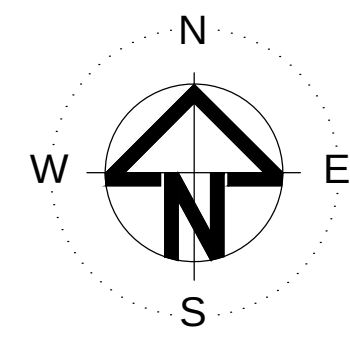
Sheet Title

EROSION & SEDIMENT CONTROL

Address	2H BILLOELA ST VILLAWOOD NSW	Date	AUG 24
Designed	CSY	Drawn	CSY
Checked	CSY	Scale	1:100 U.N.O.
Drawing No	24CSY333	Issue	B

NOTE RE. SERVICES

APPROXIMATE LOCATIONS OF EXISTING SERVICES SHOWN ON LONGITUDINAL SECTION. EXACT LOCATIONS & DEPTHS TO BE ACCURATELY LOCATED BY THE BUILDING CONTRACTOR BY CONTACTING THE RELEVANT AUTHORITIES BEFORE COMMENCEMENT OF ANY WORKS



NOTES:

1. SEDIMENT GUTTER AND PIT TRAPS ARE TO BE PLACED AS REQUIRED DOWNSTREAM OF ROADWORKS TO PREVENT POLLUTANTS FROM THE WORKSITE ENTERING THE STREET DRAINAGE SYSTEM.
2. TRAPS TO BE INSTALLED PRIOR TO ANY EXCAVATION OR COMMENCEMENT OF WORK.
3. PLACE ADDITIONAL GUTTER TRAPS IN A ROW IF SEDIMENT IS BYPASSING FIRST TRAP WITH DUE ALLOWANCE FOR PARKING SPACES.
4. PLACE FILTER SOCK AND GEOTEXTILE FULLY OVER PITS IF SEDIMENT IS BY PASSING GUTTER TRAPS.
5. GEOTEXTILE COVERING PITS TO BE NON WOVEN NEEDLE PUNCHED POLYESTER, UV TREATED EQUIVALENT TO BIDM A14.
6. SEDIMENT FILTER SOCK FABRIC TO BE NON WOVEN NEEDLE PUNCHED POLYESTER, UV TREATED EQUIVALENT TO BIDM A44.
7. FILTER SOCKS TO BE FILLED WITH COARSE SAND OR GRAVEL TO ALLOW FLOW THROUGH THE FILLED SOCK.
8. TRAPPED SEDIMENT IS TO BE CLEANED OUT REGULARLY BY SHOVELING & DISPOSED OF.
9. SAND BAGS OR HAY BALES ARE NOT TO BE USED.
10. CONCRETE WASH DOWN AND SEDIMENT IS NOT TO BE PUT IN THE GUTTER OR PITS.
11. SEDIMENTATION AND EROSION CONTROLS ARE TO BE IN ACCORDANCE WITH COUNCIL'S DCP PART E1 DEMOLITION AND CONSTRUCTION.
12. THIS STANDARD IS APPLICABLE TO ALL ROADWORKS SUCH AS VEHICULAR CROSSING CONSTRUCTION, KERB & GUTTER RECONSTRUCTION & ROAD OPENING RESTORATION.
13. ALL DIMENSIONS ARE IN MILLIMETRES.

EROSION CONTROL NOTES

1. ALL EROSION & SEDIMENT CONTROL MEASURES ARE TO BE INSTALLED AND MAINTAINED IN ACCORDANCE WITH 'MANAGING URBAN STORMWATER, 3rd EDITION' PRODUCED BY THE NSW DEPARTMENT OF HOUSING.
2. ALL EROSION AND SILTATION CONTROL DEVICES ARE TO BE PLACED PRIOR TO THE COMMENCEMENT OF ANY CONSTRUCTION WORKS, AND ALL SILT TRAPS ARE TO HAVE DEPOSITED SILT REMOVED REGULARLY DURING CONSTRUCTION.
3. ALL TREES ARE TO BE PRESERVED UNLESS INDICATED OTHERWISE ON THE ARCHITECT'S OR LANDSCAPE ARCHITECT'S DRAWINGS. EXISTING GRASS COVER SHALL BE MAINTAINED EXCEPT IN AREAS CLEARED FOR BUILDINGS, PAVEMENTS ETC.
4. INSTALL TEMPORARY SEDIMENT BARRIERS TO ALL INLET PITS LIKELY TO COLLECT SILT LADEN WATER.
5. NOT WITHSTANDING DETAILS SHOWN IT IS THE CONTRACTORS SOLE RESPONSIBILITY TO ENSURE THAT ALL SITE ACTIVITIES COMPLY WITH THE REQUIREMENTS OF THE CLEAN WATERS ACT.