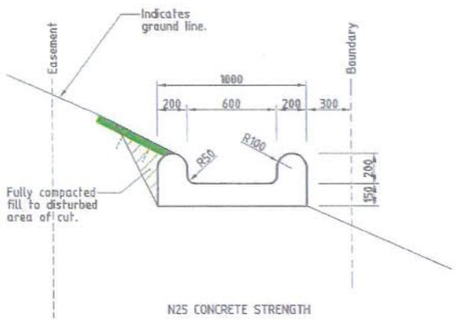
ACCEPTED AS CONSTRUCTED

APPROVED FIBRECRETE:
NOVAMESH HPP - Rate 2 bags/m³
N25 concrete strength with 20mm aggregate

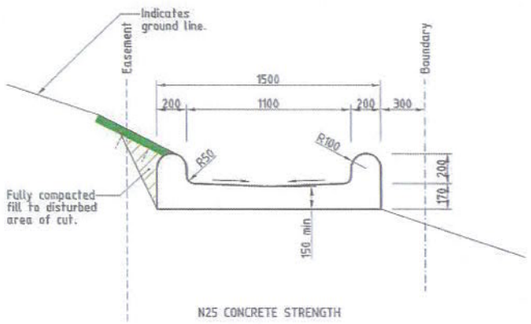


N25 CONCRETE STRENGTH

Tool joints at 1.5m cts.
Expansion joints at 10m cts.

600 CONCRETE CUT OFF DRAIN (TYPICAL)
Scale 'A'

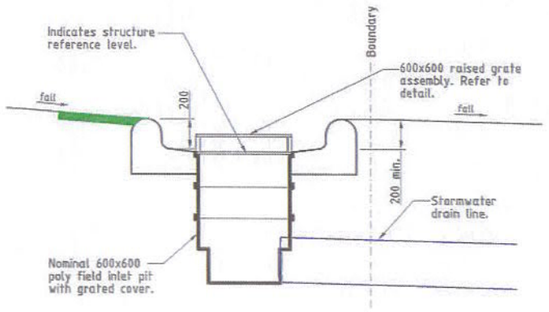
APPROVED FIBRECRETE:
NOVAMESH HPP - Rate 2 bags/m³
N25 concrete strength with 20mm aggregate



N25 CONCRETE STRENGTH

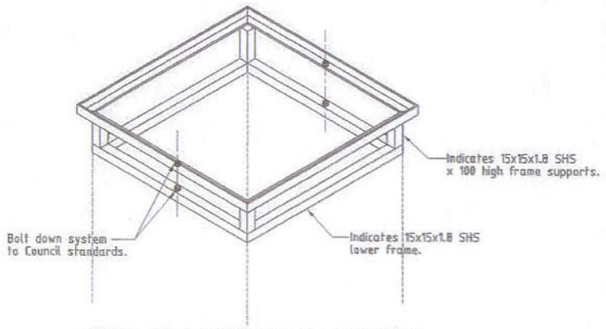
Tool joints at 1.5m cts.
Expansion joints at 10m cts.

1100 CONCRETE CUT OFF DRAIN (TYPICAL)
Scale 'A'

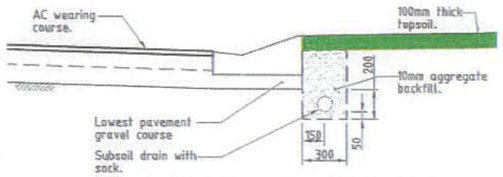


600x600 (NOMINAL) POLY FIELD INLET PIT (TYPICAL)
Scale 'A'

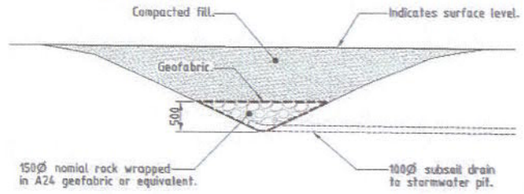
NOTES:
- All welds CFW.
- Assembly hot dipped galvanised.



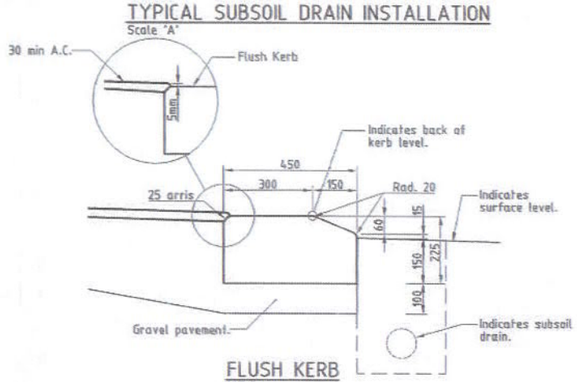
POLY PIT RAISED GRATE ASSEMBLY
Scale 'B'



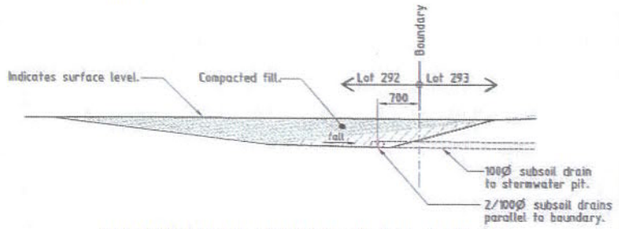
TYPICAL SUBSOIL DRAIN INSTALLATION
Scale 'A'



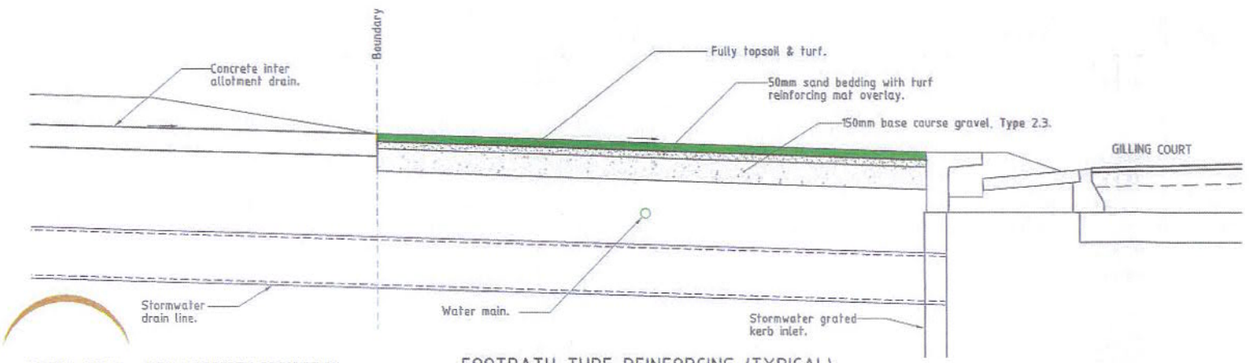
SUBTERRANEAN DRAINAGE DETAIL (ROCK)
Scale 'C'



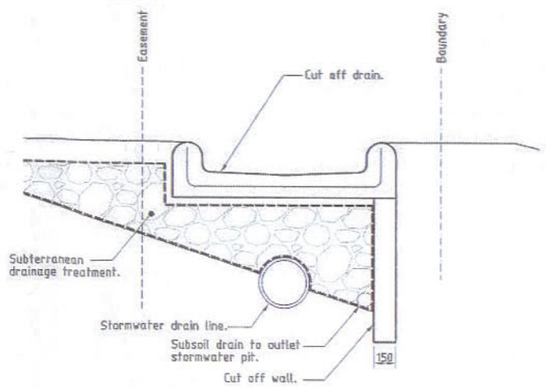
FLUSH KERB
N.T.S.



SUBTERRANEAN DRAINAGE DETAIL (SUBSOIL)
Scale 'C'



FOOTPATH TURF REINFORCING (TYPICAL)
Scale 'A'



SUBTERRANEAN CUT OFF WALL DETAIL
Scale 'A'

AS CONSTRUCTED

Northern Consulting Engineers hereby certify that the works detailed on this drawing have been constructed to the dimensions and levels detailed.

Derek Robert Conley Saw Date: 26-2-15

SUNLAND GROUP

REAL PROPERTY DESCRIPTION
Lot 903 on SP 239020
Parish of BOHLE
County of ELPHINSTONE

Issue	Description	Date
B	AMENDED TO AS CONSTRUCTED.	24/02/2015
A	ISSUED FOR TENDER / CONSTRUCTION.	15/09/2014
P3	PRELIMINARY - NOT FOR CONSTRUCTION - SUBSOIL SUBTERRANEAN DETAIL ADDED - ISSUED FOR OPW APPROVAL.	11/12/2012
P2	PRELIMINARY - NOT FOR CONSTRUCTION - ISSUED FOR OPW APPROVAL.	11/12/2012
P1	PRELIMINARY - NOT FOR CONSTRUCTION - ISSUED FOR CLIENT REVIEW AND APPROVAL ONLY.	10/10/2012

In Association with:-
ROWLANDS SURVEYS PTY LTD
22 GORDEN STREET
GARBUTT. 4814
Ph. (07)47765077

LEVEL DATUM A.H.D.
Horizontal Datum GDA' 94 Zone 55
Refer P.M. 1214438 RL. 4.820
Bolt & washer in kerb.
Cnr HILLOCK CR. & GLENDOWER ST.

BASE SURVEY
Rowlands Surveys (42830/05)
TRUNCATED COORDINATES
E 0.000, N 0.000
EQUIVALENT TO
E 460000, N 7800000

Scale 'A' 0 200 400 600 800
Scale 'B' 0 100 200 300 400
Scale 'C' 0 500 1000 1500 2000

THE ORIGINAL OF THIS DOCUMENT IS COMPLETED TO THE SCALE NOTED. AS REPRODUCTION CAN DISTORT SIZE & SHAPE USE ONLY THE DIMENSIONS PROVIDED ON ARCHITECTURAL &/OR ENGINEERING DRAWINGS. VERIFY DIMENSIONS ON SITE BEFORE CONSTRUCTION.

All work has been carried out in accordance with LOCAL AUTHORITIES standard details.

SCI QUAL INTERNATIONAL

NORTHERN CONSULTING engineers
Civil & Structural Engineers
50 Punari Street, Currajong 4812
Phone: [07] 4725 5550 Fax: [07] 4725 5850
Email: mail@nceng.com.au
Milton Messer & Associates Pty. Ltd.
ACN 100 817 356

Drawn: JHS
Date: 10/10/2012
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SUNLAND GROUP LIMITED

STAGE 12, 13 TRADITIONAL RESIDENTIAL LOT SUBDIVISION
LANFORD STREET
BUSHLAND BEACH

CONSTRUCTION DETAILS

Drawing Number: SUNJ0012/14
Issue: B