

# GENERAL DRAINAGE NOTES:

THIS DRAINAGE PLAN SHOULD BE READ STRICTLY IN ACCORDANCE WITH THE COUNCIL APPROVED ARCHITECTURAL PLANS.

LOCATION OF DOWN PIPES TO BE CONFIRMED BY ARCHITECT.

DEPTH AND LOCATIO OF SERVICES TO BE ESTABLISHED PRIOR TO COMMENCEMENT OF DRAINAGE WORKS.

ALL GUTTERS TO BE 150mm SEMI ROUND MIN. OR EQUIVALENT.

ALL DRAINAGE PIPES ARE TO BE UPVC GRADE, U.N.O.

THE MINIMUM COVER OVER ALL DRAINAGE PIPES IS TO BE 150mm.

ALL DRAINAGE PIPES ARE TO HAVE A MINIMUM PIPE GRADIENT OF 1%.

ALL DRAINAGE PITS ARE TO BE INSTALLED WITH A CHILD PROOF SAFETY LATCH ON THE ACCESS PLATE.

ALL DOWNPIPES ARE TO BE Ø100 PVC PIPE U.N.O.

All work to be carried out in accordance with AS/NZS 3500.3.2 Plumbing and Drainage - Stormwater Drainage - National Plumbing and Drainage Code

THE DOWNHILL BOUNDARY OF THE SITE IS TO BE PROTECTED BY HAY BALES OR A FILTER FABRIC FENCE DURING THE CONSTRUCTION PERIOD. REFER TO DETAIL.

THE DOWNSTREAM STREET DRAINAGE PIT NEAREST TO THE SITE SHALL BE PROTECTED FROM SEDIMENTS WITH HAY BALES.

A SINGLE CONSTRUCTION ENTRANCE MUST BE PROVIDED DURING THE WORKS.

SEDIMENT CONTROL DEVICES MUST BE PLACED PRIOR TO ANY SITE SURFACE DISTURBANCES AND MUST REMAIN IN PLACE UNTIL THE SITE IS PAVED AND/OR TURFED.

2500 litre  
Stormwater tank  
Overflow to dispersal headwall

2500 litre  
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4500 litre  
Stormwater tank  
Overflow to dispersal headwall

100 mm formed gravel roadway  
with 4% crown.

Access drive

Pool

125 mm thick washed  
equestrian silica sand  
over compacted base

HORSE ARENA

3000 litre  
Stormwater tank  
Overflow to dispersal headwall

Existing house

+30.00  
100 mm compacted  
road base to  
parking area.

DAY YARDS

STABLES

Retaining wall

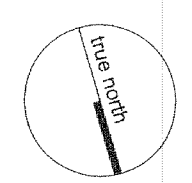
Retaining wall

ORCHARD STREET

**SITE PLAN**  
1:200 (at A1)  
Site Area 9766 m2

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Existing and proposed impervious areas  
(excludes gravel drive, arena and paddocks) 586 m2 (6%)

If gravel drive, arena and paddock included  
then impervious area is 30%



Revision Date Remarks  
Project  
PROPOSED HORSE ARENA  
AND FACILITIES  
113 ORCHARD STREET  
WARRIEWOOD  
LOT 6 DP749791  
Title  
**STORMWATER CONCEPT PLAN**  
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Scale 1:100  
Date July 2018  
Project No. 1825  
Drawing No. DA07 A