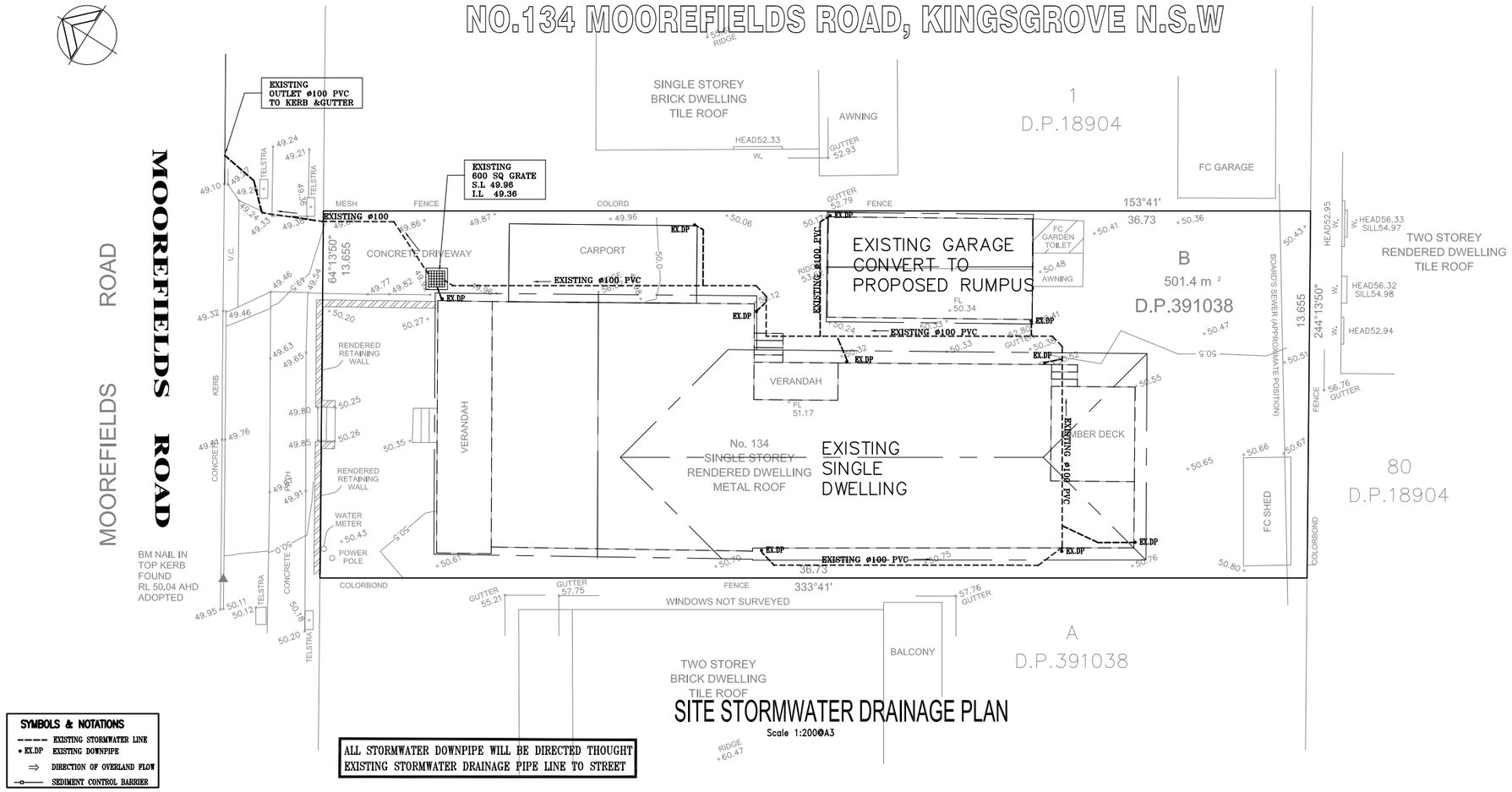
© COPYRIGHT KHH Consulting Engineers Pty. Ltd.The copywrite of this drawing remains the property of KHH Consulting Engineers Pty. Ltd. and must not be reproduced in whole or in part without must not be reproduced in whole or in part without written permission. Do not scale off this drawing.Use figured dimensions. Verify all dimensions on site.

PROPOSED CHANGE USE OF ORIGINAL GARAGE TO STUDIO DEVELOPMENT
NO.134 MOOREFIELDS ROAD, KINGSGROVE N.S.W



SITE STORMWATER DRAINAGE PLAN

Scale 1:200@A3

SYMBOLS & NOTATIONS

- EXISTING STORMWATER LINE
- EX.DP EXISTING DOWNPIPE
- DIRECTION OF OVERLAND FLOW
- SEDIMENT CONTROL BARRIER

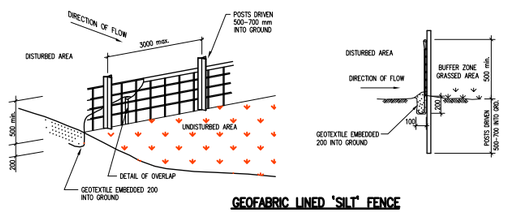
ALL STORMWATER DOWNPIPE WILL BE DIRECTED THOUGHT EXISTING STORMWATER DRAINAGE PIPE LINE TO STREET

STORMWATER NOTES

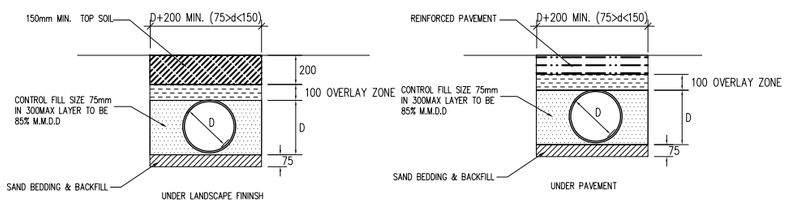
1. ALL STORMWATER DRAINAGE TO BE IN ACCORDANCE WITH AS 3500.3 AND COUNCIL REQUIREMENTS.
2. DOWNPIPE LOCATIONS ARE INDICATIVE ONLY. FINAL LOCATIONS TO BE DETERMINED BY PLUMBER.
3. ALL HABITABLE FLOOR LEVELS ARE TO BE AT LEAST 200 mm ABOVE FINISHED GROUND LEVELS ADJACENT TO NEW DWELLINGS.
4. WHERE PIPE SIZE NOT SHOWN ON DRAWING, USE 100ø UPVC (MIN. 1.0%)
5. PRIOR TO ANY CONSTRUCTION ON SITE THE BUILDER SHALL CHECK THE ASSUMED LEVELS OF ALL UPSTREAM AND DOWNSTREAM EXISTING DRAINAGE STRUCTURES TO ENSURE THE VIABILITY OF THE PROPOSED WORKS. THE ENGINEER IS TO BE NOTIFIED IMMEDIATELY OF ANY DISCREPANCIES IN LEVELS OR LOCATION OF STRUCTURES.
6. PRIOR TO ANY CONSTRUCTION ON SITE THE BUILDER SHALL CHECK THE LOCATION AND DEPTH OF ALL SEWER STRUCTURES TO ENSURE NO CONFLICT WITH THE PROPOSED WORKS.
7. A CHILD PROOF AND CORROSION RESISTANT FASTENING SYSTEM FOR THE ACCESS GRATES TO DETENTION TANK/TANKS/SILT ARRESTOR PIT SHALL BE INSTALLED. (E.G. SPRING LOADED JAY-BOLT).
8. A 500mm x 200mm SIGN SHALL BE PLACED ADJACENT TO THE DETENTION TANK/SILT ARRESTOR PIT STATING THAT: "THIS DETENTION TANK/SILT ARRESTOR PIT SHALL BE REGULARLY INSPECTED AND CLEANED."
9. PIPES TO BE THRUST BORED TO MINIMISE ROOT DAMAGE IN THE VICINITY OF TREES.

EROSION CONTROL NOTES:

1. ALL EROSION AND SEDIMENT CONTROL MEASURES TO BE INSTALLED PRIOR TO SITE DISTURBANCE
2. STRIPPING OF GRASS AND VEGETATION ETC. FROM SITE SHALL BE KEPT TO A MINIMUM
3. TOPSOIL FROM ALL AREAS THAT WILL BE DISTURBED TO BE STRIPPED AND STOCKPILED ON SITE.
4. ALL SEDIMENT CONTROL STRUCTURES TO BE INSPECTED AFTER EACH RAINFALL EVENT FOR STRUCTURAL DAMAGE AND ALL TRAPPED SEDIMENT TO BE REMOVED TO A NOMINATED SOIL STOCKPILE SITE



GEOFABRIC LINED 'SILT' FENCE



INTSALLATION AND BACK FILL CONDITIONS FOR uPVC PIPE

N.T.S

Approved K.H.H
Designed K.H.H
Drawn E.S

ISSUE	Amendment	By	Date
0	GARAGE CHANGE USE TO STUDIO	KHH	21-11-21
1	GARAGE CHANGE USE TO RUMPUS	KHH	13-7-22

CLIENT: LILLY HUNAG

ARCHITECT

KHH CONSULTING ENGINEERS PTY. LTD.
STRUCTURAL, STORMWATER & CIVIL ENGINEERS
A.C.N. 107 706 865
P.O BOX 84 EASTWOOD NSW 2122
Tel (02) 8819 2028 Fax (02) 8819 2518
Email: khhengineers@optusnet.com.au

PROJECT: Residential Development
134 MOOREFIELDS ROAD, KINGSGROVE NSW

DRWAING TITLE: SITE STORMWATER DRAINAGE PLAN AND GENERAL NOTS SHEET

Scale: 1:100 A1 or 1:200 A3

Job No. 21031
DRAWING NUMBER C01 REV. A
NUMBER IN SET : 01 OF 01