SW IC 20
CL 4.000
IL 3.239
0.761m dp

100 dia 9.0 m
@ 1 in 150

SW IC 21
CL 4.000
IL 3.329
0.671m dp

SW IC 23
CL 4.000
IL 3.400
0.600m dp

10.0 m
@ 1 in 100

SW IC 22
CL 3.950
IL 3.300
0.650m dp

100 dia 11.4 m
@ 1 in 100

4
HEWSON
3 BED

3
HEWSON
3 BED

2
HEWSON
3 BED

1
HEWSON
3 BED

rwp

filter drain
10.5 m @ 1 in 50

filter drain

filter drain

filter drain

filter drain

SW IC 19
CL 3.850
IL 3.129
0.721m dp

6.2 m @ 1 in 100

filter drain
7.8 m @ 1 in 50

filter drain
7.8 m @ 1 in 100

SW IC 18
CL 3.850
IL 3.285
0.565m dp

SW IC 17
CL 3.850
IL 3.223
0.627m dp

SW IC 15
CL 3.900
IL 3.184
0.716m dp

SW IC 16
CL 3.850
IL 3.286
0.564m dp

5.1 m
@ 1 in 50

filter drain
9.4 m @ 1 in 50

filter drain

8
HEWSON'S MILL

9
2 BED

SW IC 10
CL 3.850
IL 3.025
0.825m dp

5
HEWSON
2 BED

6
HEWSON
2 BED

7
HEWSON
2 BED

SW IC 13
CL 3.850
IL 3.186
0.664m dp

2.7 m
@ 1 in 150

filter drain
7.7 m @ 1 in 150

9.2 m
@ 1 in 100

17.2 m @ 1 in 150

SW IC 14
CL 3.850
IL 3.300
0.550m dp

SW IC 12
CL 3.850
IL 3.168
0.682m dp

SW IC 11
CL 3.850
IL 3.117
0.733m dp

ROAD
GULLY

ex SW MH
cl 4.000
il 2.487
depth 1.513 m

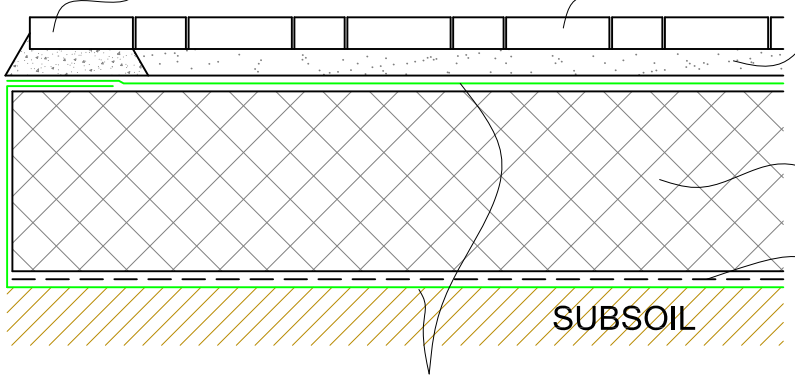
100 vc

60 vc

ex FW MH
cl 4.075
il 2.305
depth 1.77m

PERIMETER PAVER ON
CONCRETE BED

60mm PERMIABLE BLOCK PAVING WITH 2-6mm
CRUSHED ANGULAR GRAVEL SWEPT IN TO JOINTS



50mm of 2-6mm CRUSHED
ANGULAR GRAVEL

340mm MIN OPEN GRADED CRUSHED
ROCK OR OPEN GRADED CRUSHED
GRAVEL, 4-20mm AGGREGATE, ZERO
FINES

TENSAR TRIAX TX130S LIAD ON TOP
OF GEOTEXTILE-TEERAM

LAYER OF PERMEABLE GEOTEXTILE-TEERAM ABOVE AND BELOW 4-20mm AGGREGATE

PRIVATE DRIVES TO BE PERMEABLE PAVED WITH OUTLET TO
THE SURFACE WATER GRAVITY DRAINAGE SYSTEM.

Rev:	Details:	Drawn by:	Date Approved:

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Project Title:
Residential Development at
HEWSONS MILL phase 3
BARTON UPON HUMBER

Drawing Title:
PERMEABLE PAVING

Drawn by:	Date:	Scale:
MdS	15.02.22	1/200 @A3

Drawing No: MV / 148 / 07

Revision: