

858070-DWG-S&M-C-107-1
FOR MANHOLE SCHEDULES
CITY SURVEY OF EXISTING
DRAINAGE REQUIRED PRIOR
TO CONSTRUCTION

PIPEWORK OTHER THAN THAT COVERED BY THE NOTES SHALL
BE IDENTIFIED THUS: 1500/125

DIAMETER OF PIPE IN mm
SHOWS APPROXIMATE
GRADIENT E.G. 1 in 25

INSPECTION CHAMBERS:
BD = BACKDROP,
ULT. = UPPER INVERT LEVEL

EXPANDING PIPE WORK
TO BE ABANDONED

COMBINED WATER:

		
FOUL WATER DRAIN	COMBINED MANHOLE	600mm x 450mm CONCRETE CHAMBER

FOUL WATER:

FOUL WATER DRAIN

• 200mm PRIVATE MANHOLE
• 125mm SOIL WATER PIPE
• 4500 INSPECTION CHAMBER

• 3500 ACCESS FITTING

• SYP = SOIL VENT PIPE

FOUL WATER GULLY

• SHOWER WATER GULLY

SURFACE WATER:





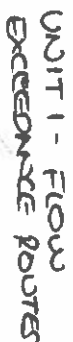




SURFACE WATER DRAIN
 REINFORCED PIPE Laid WITHIN
 SUB-BASE

1.00mm (1/16") MINIMUM
 1.00mm (1/16") MINIMUM

CATCHER MANHOLE
 4500 INSPECTION CHAMBER
 275mm Ø NON-ACTESS
 ROODING EYE
 RAINWATER DOWNPIPE
 VARIOUSLY TRAPPED & RIGIDABLE
 NEW/REINFORCED ROAD DRAIN



NOTES

2. DO NOT SCALE FROM THESE DRAWINGS. MANUALLY ON ELECTRONICALLY. WHATSOEVER PRECISION MAY BE OBTAINED FROM THESE DRAWINGS IS THE RESPONSIBILITY OF THE USER. THESE DRAWINGS ARE NOT TO BE USED FOR ELECTRICAL OR MECHANICAL SPECIFICATION.

CONSTRUCTION DESIGN AND
MANAGEMENT REGULATIONS 2015

DESIGNERS HAZARD INFORMATION FOR CONSTRUCTION

1. If you do not fully understand the book, check out the Good and Bad of the 17th Street Market on the Internet. The decision tree after reading the book is a good idea. It's the best source of information to be used.
2. Market timing is essential.
3. Market timing is essential.
4. Market timing is essential.
5. Market timing is essential.
6. Market timing is essential.
7. Market timing is essential.
8. Market timing is essential.
9. Market timing is essential.
10. Market timing is essential.

THE MARKET'S EFFECTS ON THE INFORMATION SOURCE ON THE MARKET IS THE HEALTH AND SAFETY OF THE MARKET INFORMATION.

STORM DRAINAGE DESIGN NOTES

- [illegible]

SUBJECT TO CHANGE

[illegible]

CONSTRUCTION

MILM

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NEILCOTT CONSTRUCTION LTD.

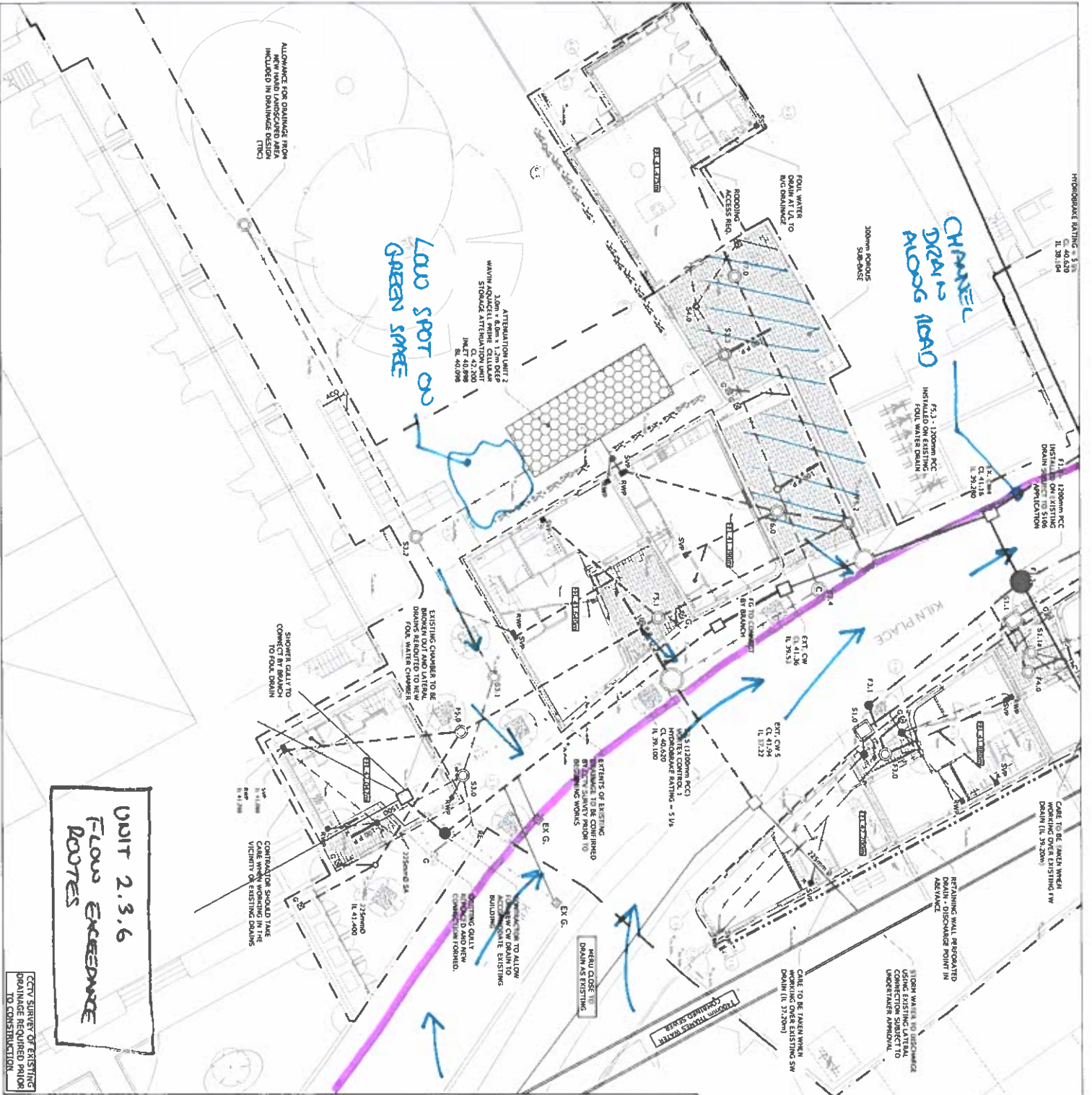
KILN COURT,
GOSPEL OAK,

Drawing Title

PROPOSED DRAINAGE LAYOUT

668050-DWG-SBU-C-102

C2



PRIVATE DRAINAGE LEGEND:

PIPEWORK OTHER THAN THAT COVERED BY THE NOTES SHALL BE IDENTIFIED THUS: 1500/125

SHOWS INTERNAL DIAMETER AND WALL THICKNESS

DB = 400/200
UL = UPPER INVERT LEVEL

EXISTING PIPEWORK TO BE ABANDONED

COMBINED WATER:

FLOOD WATER DRAIN

COMBINED MANHOLE

400mm x 450mm CONCRETE CHAMBER

FLOOD WATER:

FLOOD WATER DRAIN

1200mm RIGID WATER

4000 INSPECTION CHAMBER

2500 ACCESS FITTING

SWP = SOIL VENT PIPE

FG 2

SHOWER WATER GULLY

SHOWER WATER GULLY

SURFACE WATER:

SURFACE WATER DRAIN

RELOCATED PIPE Laid WITHIN SUB-BASE

1200mm RIGID WATER

4000 INSPECTION CHAMBER

225mm NON-ACCESS

ROOFING EYE

RAINWATER DOWNPIPE

YARD GULLY (TRAPED & ROOFS)

NEW/REPLACEMENT ROAD GULLY

BACK FILL GULLY

DRAINAGE CHAMBER

CELLULAR STORAGE STRUCTURE/CONCRETE

PERMEABLE PAVEMENT

NOTES

1. THIS DRAWING IS TO BE USED IN CONNECTION WITH ALL RELEVANT REGULATIONS, LAWS, AND STANDARDS. THE DRAWING IS THE PROPERTY OF THE DESIGNER AND SHALL REMAIN THE PROPERTY OF THE DESIGNER. IT IS NOT TO BE REPRODUCED OR USED IN ANY MANNER WITHOUT THE WRITTEN PERMISSION OF THE DESIGNER.

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CONSTRUCTION

ATTENUATION VOLUMES SUBJECT TO CHANGE

Item	Description	Volume (m³)	Notes
1	1200mm RIGID WATER	1.0	1.0
2	4000 INSPECTION CHAMBER	1.0	1.0
3	225mm NON-ACCESS	1.0	1.0
4	ROOFING EYE	1.0	1.0
5	RAINWATER DOWNPIPE	1.0	1.0
6	YARD GULLY (TRAPED & ROOFS)	1.0	1.0
7	NEW/REPLACEMENT ROAD GULLY	1.0	1.0
8	BACK FILL GULLY	1.0	1.0
9	DRAINAGE CHAMBER	1.0	1.0
10	CELLULAR STORAGE STRUCTURE/CONCRETE	1.0	1.0
11	PERMEABLE PAVEMENT	1.0	1.0

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KILN COURT, GOSPEL OAK, NW5

PROPOSED DRAINAGE LAYOUT PLOTS 2, 3 & 6

668050-DWG-SBU-C-103

C2

