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POS

Pump Station (128 units maximum) in accordance with SFA 6th Edition.
Designed in accordance with manufacturers details

Peak Inflow = 1.15 l/s (in accordance with AW)
DWF = 0.54 l/s
Pump rate = 6.16 l/s
Head @ 3.91m
Rising Main Distance @ 29.525m

Emergency Storage 7.9m3
(Anglian Water outfall restrictions are 3.9 l/s into MH7500 in Enterprise Way to the South of the site)

All the above in accordance with AW requirements in Developer Services Drainage Updates 1st April 2015)

1.8m high 225mm thickness brick boundary wall with engineering brick/DPC. Type of brickwork to match proposed dwellings.

75mm vent pipe type C in accordance with SFA 6th edition

Pumping station compound to be concrete hardstanding

MHF38
CL 3.430
IL -0.070
IL -1.070

Trafficked areas to be adoptable standards (same as main roads within the site) with BN(6) kerbing

Kiosk and concrete hardstanding in accordance with SFA 6th Edition

Proposed concrete bollards

Proposed 3.8m width and 1.8m high palisade double leaf gates.

Plot 44 FFL 3.70
Plot 45 FFL 3.65
Plot 46 FFL 3.75
Plot 47 FFL 3.90
Plot 48 FFL 3.85
Plot 49 FFL 3.70
Plot 50 FFL 3.55
Plot 51 FFL 3.50
Plot 52 FFL 3.50
Plot 53 FFL 3.65
Plot 54 FFL 3.65
Plot 55 FFL 3.65
Plot 56 FFL 3.55
Plot 57 FFL 3.55
Plot 58 FFL 3.65
Plot 59 FFL 3.65
Plot 60 FFL 3.65
Plot 61 FFL 3.65
Plot 62 FFL 3.60
Plot 63 FFL 3.60
Plot 64 FFL 3.60
Plot 65 FFL 3.60
Plot 66 FFL 3.60
Plot 67 FFL 3.75
Plot 38 FFL 3.65
Plot 39 FFL 3.55
Plot 40 FFL 3.65
Plot 41 FFL 3.65
Plot 42 FFL 3.90
Plot 43 FFL 3.70
Plot 83 FFL 3.65
Plot 84 FFL 3.65
Plot 85 FFL 3.65
Plot 86 FFL 3.65
Plot 87 FFL 3.65
Plot 88 FFL 3.50
Plot 89 FFL 3.50
Plot 90 FFL 3.50
Plot 91 FFL 3.60
Plot 92 FFL 3.60
Plot 93 FFL 3.60
Plot 94 FFL 3.60
Plot 95 FFL 3.50
Plot 96 FFL 3.50
Plot 97 FFL 3.50
Plot 98 FFL 3.50
Plot 158 FFL 3.7
Plot 159 FFL 3.60

FFL 3.70
FFL 3.55
FFL 3.50
FFL 3.90
FFL 3.75
FFL 3.60
FFL 3.55
FFL 3.50

1.8m high gravel board
450mm high gravel board
400mm high gravel board
Dense Thorn & Bramble
PS9
PS15
TP
PIR
CB
EL 8.40
EL 8.77
EL 11.41
EL 7.74
EL 11.73
EL 8.45
RL 10.68
RL 10.39

N

Associated Drawings

This drawing is to be read in conjunction with Millward drawings MA10002 particularly the following:-

MA10002 / 100 Overall Site Location / Key Plan
MA10002 / 602 / 1 to 6 Proposed Kerbing
MA10002 / 603 / 1 to 6 Proposed Contours
MA10002 / 604 / 1 and 2 External Works Construction Details
MA10002 / 606 / 1 to 4 Proposed Carriageway and Longitudinal Sections

Lincolnshire County Council Development Road Specification and Construction 2014 Edition
All other Millward drawings are listed on the project document issue register.

REV	DATE	BY	DETAILS	CHK'D
F	11.03.16	JH	REVISED IN ACCORDANCE WITH LCC	JMcK
E	15.02.16	JH	REVISED IN ACCORDANCE WITH LCC COMMENTS DATED 02-02-2016	JMcK
D	12.11.15	JH	SITE LAYOUT REVISED	JMcK
C	05.08.15	JH	ISSUED FOR APPROVAL	JMcK
B	29.07.15	JH	COLOURED BLOCKS INCLUDED IN KEY	JMcK
A	07.05.15	JH	ISSUED FOR TENDER	JMcK

A1 AMENDMENTS

NOTES

MATERIALS KEY

See Drawing MA10002/604 for pavement specifications

Carriageway Construction — Block paved areas
Footway Construction — Carriageway Construction
Vehicle crossing

BRINDLE COLOUR
BRACKEN COLOUR

External Works Key

Part M access
11C — Number of exposed brick courses required
400mm S/E — Maximum height - Slab on Edge / retaining structure
450 — Step in plot FFL's

TITLE
PROPOSED EXTERNAL WORKS LAYOUT (Sheet 3 of 6)

PROJECT
Proposed Residential Development
Wardentree Lane, Pinchbeck

CLIENT
ALLISON Homes

DATE	CHECKED	APPROVED BY	SCALE	DRAWN	ENGINEER	DRAWING No:	DRAWING STATUS
February 2015			1:250 @ A1	J Harrison	J McKellar	MA10002 / 601-3 rev F	Tender

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