ALL PIPES TO BE
100mm Ø UNLESS
NOTED OTHERWISE

ON-LINE ATTENUATION TANK 22m
LONG X 12m WIDE X 1.2m DEEP
FORMED FROM PROPRIETARY
PLASTIC CRATES WITH 95% VOID
RATIO

FLOW CONTROL MANHOLE WITH
PROPRIETARY HYDROBRAKE FLOW
CONTROL DEVICE TO LIMIT OUTFLOW
FROM SITE TO 3.5 LITRES PER SECOND
BASED ON 1.2m DESIGN HEAD

NEW COMBINED FOUL
AND SURFACE WATER
DEMARCATION
MANHOLE

KEY

- FOUL WATER DRAIN
- PPIC FOUL WATER MANHOLE
- 1200Ø FOUL WATER MANHOLE
- FOUL WATER RISING MAIN & PUMP
- SURFACE WATER DRAIN
- PPIC SURFACE WATER MANHOLE
- 1200Ø SURFACE WATER MANHOLE
- SURFACE WATER RISING MAIN & PUMP
- RODDING EYE
- ROAD GULLY
- DRAINAGE CHANNEL
- EXISTING FOUL WATER DRAINAGE
- EXISTING SURFACE WATER DRAINAGE
- FOUL WATER DRAIN (ABANDONED)
- SURFACE WATER DRAIN (ABANDONED)
- POROUS PAVING OVERFLOW PIPE
- P.I. PETROL INTERCEPTOR
- RAISED KERB
- TRANSITION KERB
- DROPPED KERB
- 00.00 PROPOSED LEVEL
- RETAINING WALL

NOTES

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Do not scale

REV	DATE	AMENDMENT	BY
D	24/01/2017	ATTENUATION TANK AMENDED TO ON-LINE STORAGE TANK, FW DRAINAGE AMENDED TO SUIT. PIPE DIAMETERS ADDED.	SD
C	30/11/2016	PLOT 24 LEVEL AMENDED	KW
B	22/11/2016	LOCATION OF OUTLET FROM SITE AMENDED	SD
A	23/05/2016	ISSUED FOR COMMENT	CDW

STATUS

COMMENT

29 Greenlands Business Centre
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CSG
Consulting Engineers

CLIENT

J HARPER & SONS

PROJECT

RESIDENTIAL DEVELOPMENT
LAND OFF BANK STREET
CHEADLE

TITLE

SITE LEVELS & DRAINAGE
LAYOUT SHEET 2

DATE	DRAWN		
MAY 2016	DJ		
SCALE	SIZE	CHECKED	APPROVED
1:200	A1	KW	KW

DRAWING NUMBER: 378-32

REVISION: D