

NUATION LAYOUT

FOR CONTINUATION, REFER TO INSET A

DRAINAGE LEGEND

- SURFACE WATER MANHOLE / INSPECTION CHAMBER / ACCESS CHAMBER
- SURFACE WATER CATCHPIT MANHOLE
- SURFACE WATER FLOW CONTROL MANHOLE
- 100mm Dia. ADOPTABLE PVCu, SN8 STORM WATER DRAIN (U.N.O.)
- 100mm Dia. PRIVATE PVCu, SN8 STORM WATER DRAIN (U.N.O.)
- RAIN WATER DOWNPIPE (LOCATION AS ARCHITECTS DRGS)
- YARD GULLY
- RODDING EYE
- ROAD GULLY
- ATTENUATION TANK / SOAKAWAY OUT OF PROPRIETARY CRATE SYSTEM
- ACO DRAIN / SUMP
- ACO HEX DRAIN DRAINAGE CHANNEL
- FOUL WATER MANHOLE / INSPECTION CHAMBER / ACCESS CHAMBER
- 100mm Dia. ADOPTABLE PVCu, SN8 FOUL WATER DRAIN (U.N.O.)
- 100mm Dia. PRIVATE PVCu, SN8 FOUL WATER DRAIN (U.N.O.)
- SOIL VENT PIPE / STUB STACK (LOCATION AS ARCHITECTS DRGS)
- BACKDROP

BASIN 2
TOP OF BANK = 53.700-54.500
BOTTOM OF BANK = 52.200
MAX. WATER LEVEL = 53.433* (1.23M DEEP)
MAX. STORAGE VOLUME = 391M³*
SIDES SLOPES = 1:3
*1 IN 100 YEAR+45%CC EVENT

BASIN 3
TOP OF BANK = 52.700-53.500
BOTTOM OF BANK = 51.578
MAX. WATER LEVEL = 52.311* (0.73M DEEP)
MAX. STORAGE VOLUME = 238M³*
SIDES SLOPES = 1:3
*1 IN 100 YEAR+45%CC EVENT

FLOW CONTROL
IL 52.200
DISCHARGE RATE = 6.0 L/S

FLOW CONTROL
IL 51.578
DISCHARGE RATE = 3.2 L/S

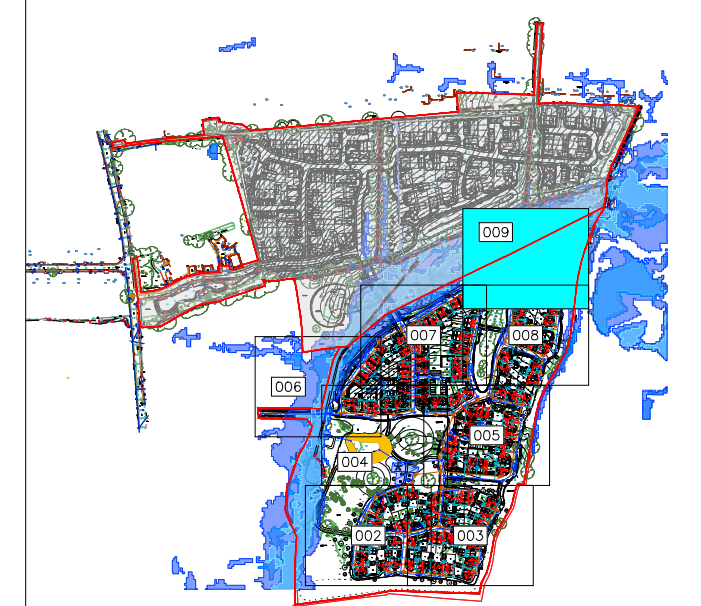
FLOW CONTROL
IL 51.280
DISCHARGE RATE = 3.6 L/S

FIRE/REFUSE
TURNING

INSET A

COLOURED
DRAWING
REQUEST A COLOURED COPY IF
THIS STAMP IS NOT RED

KEY PLAN



T2	19.02.2024	DRAWING TRANSPARENCY REDUCED	TA
T1	09.02.2024	TENDER ISSUE	TA
Rev.	Date	Description	By

ARCH ASSOCIATES

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Client
 Persimmon

Architect
THRIVE ARCHITECTS

Project title
KEYMER ROAD,
BURGESS HILL,
CHARLES CHURCH PARCEL.

Drawing title
DRAINAGE LAYOUT,
SHEET 8.

Scale	Paper size	Date	Drawn by	Checked by
1:200	A1	FEB 2024	TA	CH
Site code	Drawing number code	Drawing sheet Number	Revision	
A46	130	009	T2	

