ARUN DISTRICT COUNCIL BR/133/21/DOC

PROPOSED DRAINAGE - STORM

1500@1:100 — STORM WATER DRAIN - **CLAY**
Approx. gradient and diameter as noted, 150mm Ø UNO

SW-01 — STORM WATER MANHOLE
PC Ring - REFER TO DETAILS FOR MH DIAMETER

SW-01 — STORM WATER INSPECTION CHAMBER
PVCu 450mm Ø. Max 1.2m depth - reduced access to 3.0m

RE — STORM RODDING EYE
Ø as noted

SILT TRAP

CONCRETE ENCASEMENT TO PIPE
Refer to limits of cover table drawing 7101

01 & 01A — RAIN WATER OUTLET
Shown indicative, refer to architect for setting out.
All branches 100mm Ø UNO.
01 - Outlet connects into standard 90° rest bend.
01A - Indicates access required in above slab plumbing for rodding, refer to service engineers drawings for details.

00.00 — PERMEABLE PAVING SUB BASE LEVELS
Refer to drawing 7300 for paving details

AG — RAIN WATER OUTLET ACCESS GULLY
AG - Outlet connects to gully.

RG — ROAD GULLY (to be trapped)

YG — YARD GULLY (to be trapped)

PG — PAVED AREA GULLY (to be trapped)

DC — DRAINAGE CHANNEL
(Refer to layout for specification)

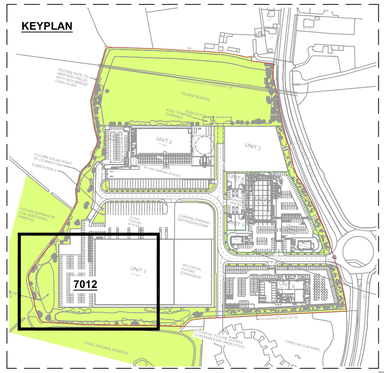
TH — THRESHOLD DRAINAGE CHANNEL
(Refer to architect for details / specification)

FIN DRAIN — FIN DRAIN
Refer to details for specifications)
all pipes to be 150Ø UNO

Note: All internal foul MH's and IC's to have recessed covers. double sealed and locking to prevent odours. Refer to layout for location.

Note: All connections not made to manholes to be connected via oblique 45 degree junctions with the incoming connecting pipe positioned at 10 or 2 o'clock in section

KEYPLAN


7012
UNIT 1
UNIT 2
UNIT 3
EXISTING WORKSHOP
EXISTING WORKSHOP
EXISTING WORKSHOP