



Section R-R
(Scale 1:50)

Section S-S
(Scale 1:50)

General Notes

- All dimensions are in millimeters unless otherwise stated.
- All buried concrete used in works shall comply with BRE Special Digest SD1 for the following aggressive conditions in the ground:
 - Design sulphate class DS-2.
 - Aggressive chemical environment class AC-15.
 - Design concrete class DC-1.
 - No additional protective measures (APMs).
- All levels are in metres above ordnance datum.
- All handstanding construction to be founded in sub-soil free of any organic material.
- In order to maximise available head-room within the car park suspended pipework serving pumps 7, 8 & 11 must achieve a minimum invert level of 96.350m as close as possible to the external wall. The pipework will then drop to 96.200m in order to run beneath the capping beam. These pipes are to pass through soft (female) piles.
- Coring of holes for piped connection into and out of culvert to be agreed/ approved by pre-cast manufacturer. The manufacturer may advise that the holes need to be formed during the pre-cast process.
- All culvert components shall be designed in accordance with Eurocodes LM1-3 capable of withstanding an HA loading.
- The Contractor shall submit his chosen pre-cast manufacturer's details of the proposed culvert entry and end-wall components to the Engineer for comment at least 5 working days prior to finalising his order. Details shall include proposed rebar arrangements.

AS BUILT DRAWING
This drawing has been provided as an 'As Built' drawing based on information provided by MOUNT ANVIL.

AB1 19.09.18 Issued 'As Built', JW SFK
C1 27.03.17 Issued for construction. JSR SFK
- 15.03.17 First issue under new drawing number. JSR SFK

REV	DATE	DESCRIPTION	BY	CHK'D



TITLE:
**Drainage Sections
Queen Mother Hall
East**

PROJECT:
**Project No. 11581
Kidderpore Avenue**

SCALE: 1:50/DA1 DATE: Dec' 2016 DRAWN: JSR CHK'D: SFK
JOB NO. DRG NO. REV.
9100-DRG-34YY-SE654 AB1

Tully De'Ath consultants
Engineering at its Best

T: 01342 828 000
E: info@tullydeath.com
W: www.tullydeath.com