

GENERAL NOTES

The Developer/Contractor/Builder is to ensure that the building under construction/alteration is to comply where applicable with the 2010 Building Regulations in respect of all trades involved in the construction of this development.

The Developer/Contractor/Builder should notify BCA of any intended deviations from these plans prior to commencement of development.

All Site Development works to be carried out in accordance with "Recommendations for Site Development Works for Housing Areas" Dept. of Environment.

Contractors must verify all dimensions at the job before commencing any work. No working dimensions to be scaled. This drawing is for the purpose of planning only. Dimensions to blockwork only.

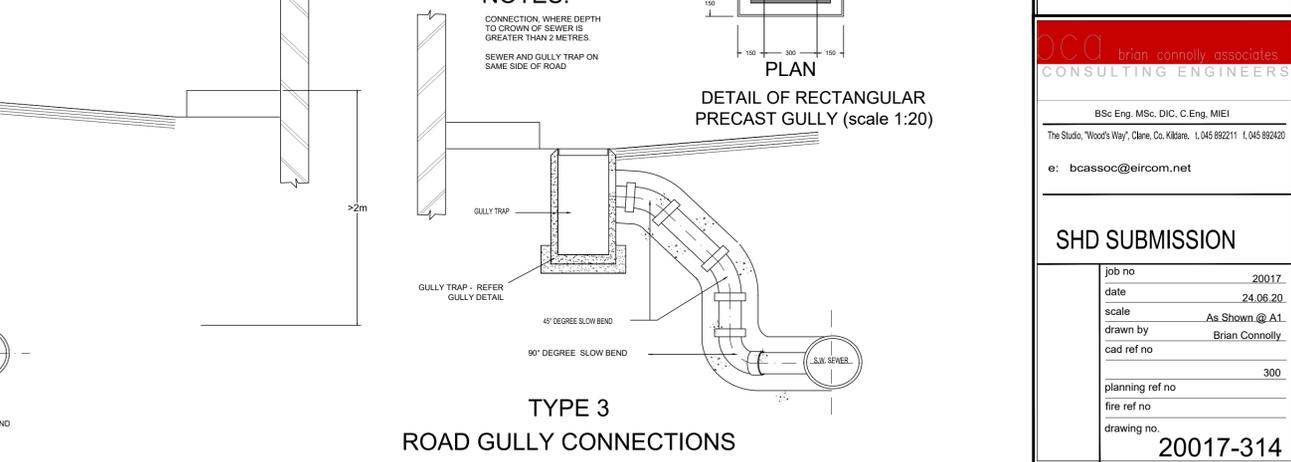
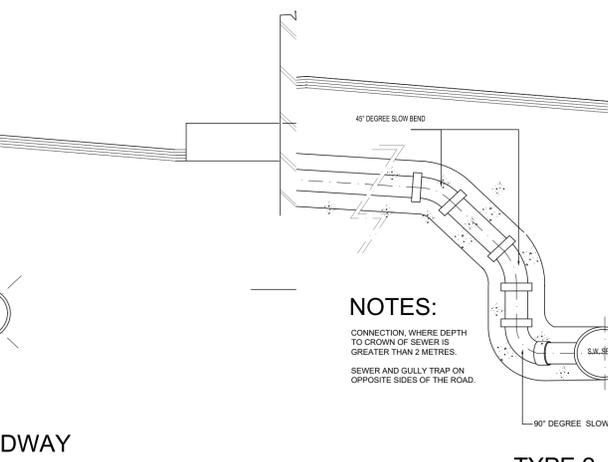
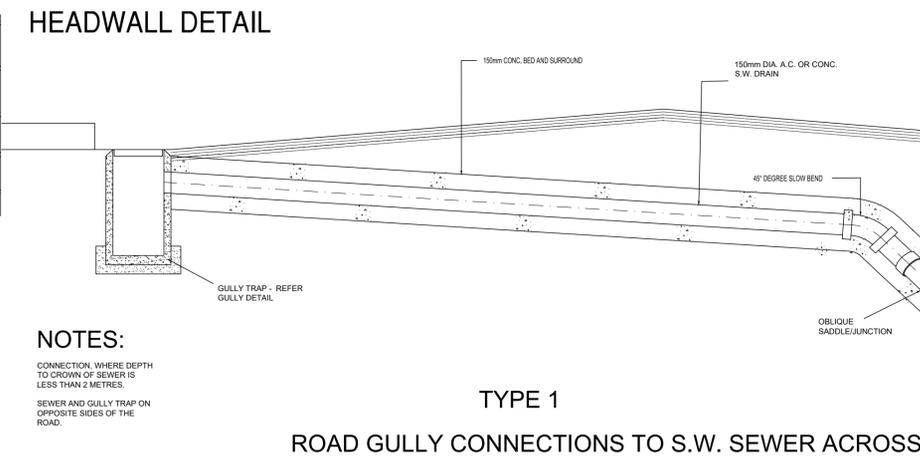
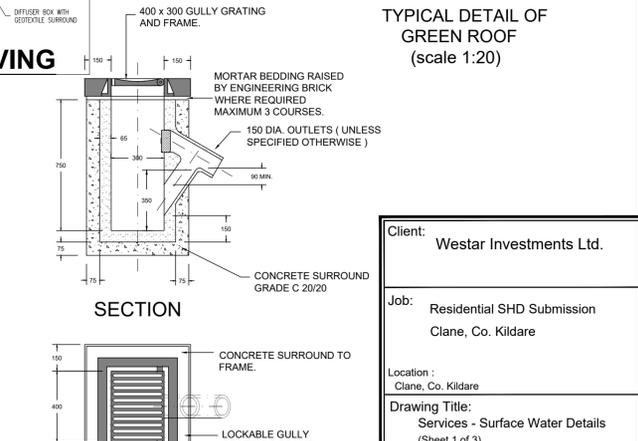
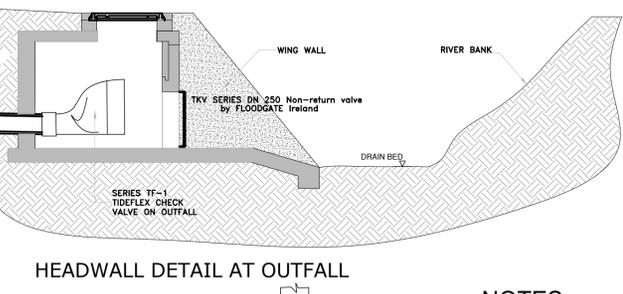
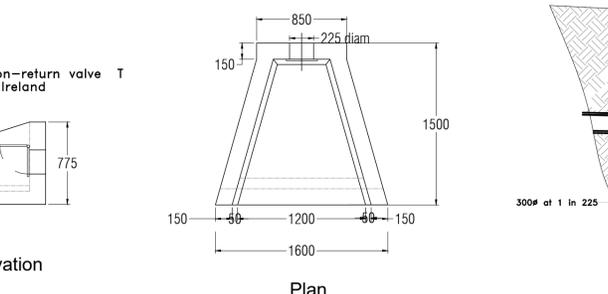
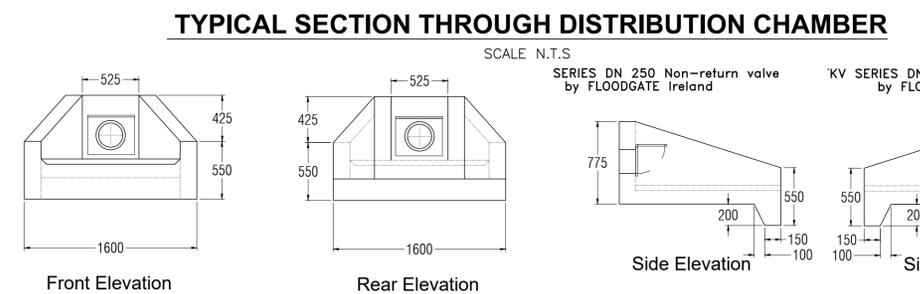
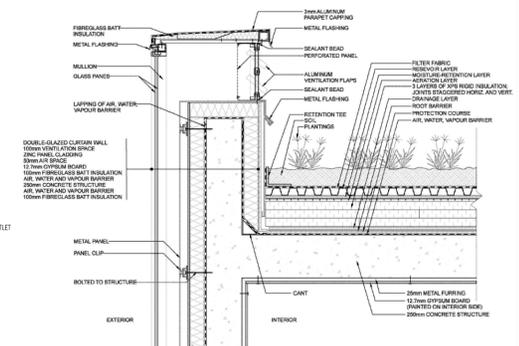
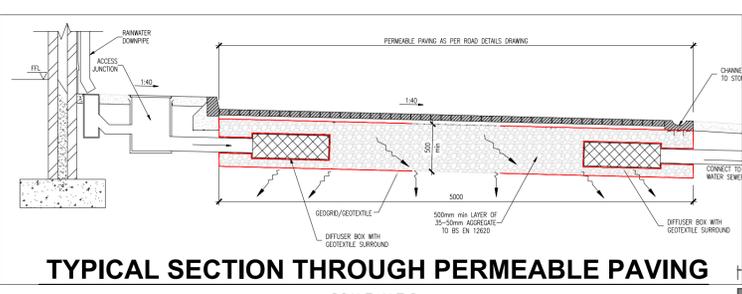
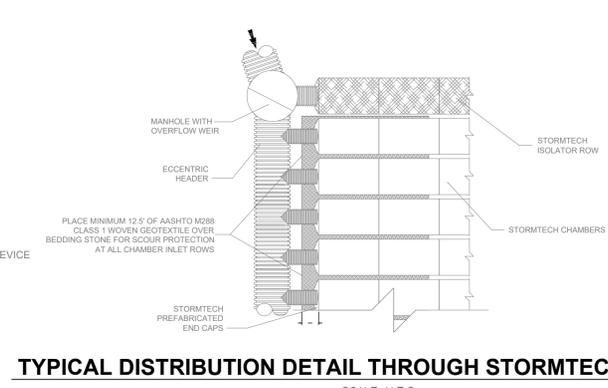
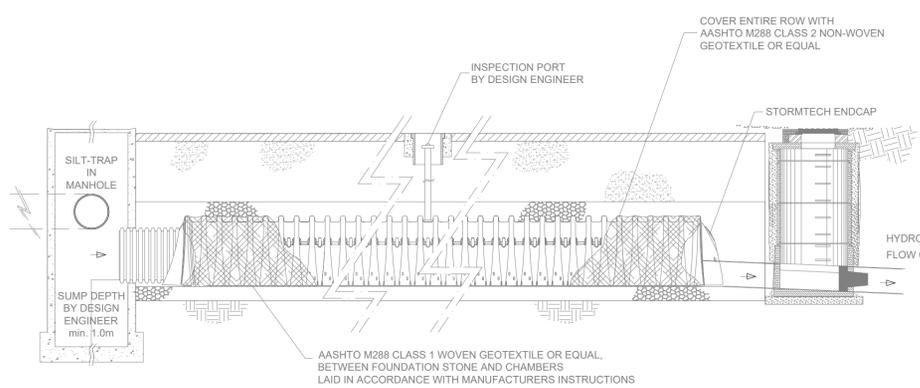
Revision

Date	Rev.

SIZES AND SPECIFICATIONS SIZING OF KLARGESTER PETROL INTERCEPTOR

UNIT NOMINAL SIZE	FLOW RATE (l/s)	PEAK FLOW RATE (l/s)	DRAINAGE AREA (m²)	STORAGE CAPACITY (litres)	UNIT LENGTH (mm)	UNIT DIA. (mm)	ACCESS SHAFT DIA. (mm)	BASE TO INLET INVERT (mm)	BASE TO OUTLET INVERT (mm)	STANDARD FALL ACROSS (mm)	MIN. INLET INVERT (mm)	STANDARD PIPEWORK DIA.	
NSBP003	3	30	670	300	45	1700	150	600	1400	1300	100	500	100
NSBP004	4.5	45	7500	450	60	1700	150	600	1400	1300	100	500	100
NSBP006	6	60	3335	600	90	1700	150	600	1400	1300	100	500	100
NSBP010	10	100	1560	1000	150	2049	270	750	1400	1300	100	700	100
NSBP015	15	150	1115	1500	225	2467	370	1000	1400	1300	100	700	100
NSBP020	20	200	881	2000	300	2893	510	1250	1400	1300	100	700	100
NSBP025	25	250	1180	2500	375	3321	640	1500	1400	1300	100	700	100
NSBP030	30	300	1480	3000	450	3749	770	1750	1400	1300	100	700	100
NSBP040	40	400	2222	4000	600	5200	1020	2400	1400	1300	100	700	100
NSBP050	50	500	2773	5000	750	5700	1270	3000	1400	1300	100	700	100
NSBP075	75	750	4624	7500	1125	8611	1800	4200	1400	1300	100	700	100
NSBP100	100	1000	5556	10000	1500	11641	2430	5400	1400	1300	100	700	100
NSBP125	125	1250	6494	12500	1875	14748	3060	6600	1400	1300	100	700	100

TYPICAL SECTION THROUGH STORMTECH CHAMBER



Client: Westar Investments Ltd.

Job: Residential SHD Submission
Clane, Co. Kildare

Location: Clane, Co. Kildare

Drawing Title: Services - Surface Water Details
(Sheet 1 of 3)

CCG brian connolly associates
CONSULTING ENGINEERS

BSc Eng. MSc. DIC. C.Eng. MIEI
The Studio, Wood's Way, Clane, Co. Kildare. I.045 892211 I.045 892420
e: bcassoc@eircom.net

SHD SUBMISSION

job no	20017
date	24.06.20
scale	As Shown @ A1
drawn by	Brian Connolly
cad ref no	
planning ref no	300
fire ref no	
drawing no.	20017-314