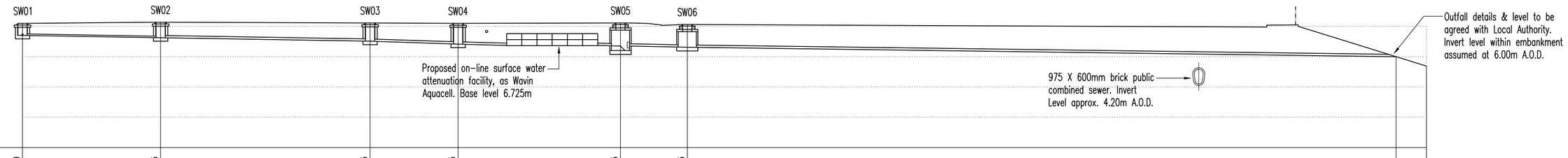

Datum 00.000m

COVER LEVEL (metres)	8.200	8.275	8.225	8.195	8.225	8.125		
INVERT LEVEL (metres)	7.400	7.250	7.020	6.825	6.700	6.625	T.B.C.	
PIPE SIZE & TYPE		100mm DIA. – UPVC	150mm DIA. – UPVC					
PIPE GRADIENT		GRADIENT 1 IN 60 (1.67%)	GRADIENT 1 IN 30 (3.33%)	GRADIENT 1 IN 85 (1.18%)	GRAD. 1 IN 60 (1.67%)	GRADIENT 1 IN 75 (T.B.C.)		
PIPE BEDDING TYPE		CONCRETE ENCASED	GRANULAR BED & SURROUND		GRANULAR BED & SURROUND			
CHAINAGE (metres)	0	9.10	22.90	28.70	39.40	43.80	77.50	T.B.C.

LONGITUDINAL SECTION - SW01 TO OUTFALL

Datum 00.000m

COVER LEVEL (metres)	8.275	8.275	8.250	8.210	8.42*	Cover and frame of existing chamber to be adjusted to suit highway works.
INVERT LEVEL (metres)	7.725	7.655	7.615	7.535	7.50	
PIPE SIZE & TYPE		150mm DIA. – UPVC				
PIPE GRADIENT		GRADIENT 1 IN 125 (0.80%)				
PIPE BEDDING TYPE		CONCRETE ENCASED				
CHAINAGE (metres)	0	8.90	14.15	24.25	28.25	

LONGITUDINAL SECTION - FW01 TO EXISTING

Note:
The specification in all respects shall be in accordance with the current Specification and Construction publication in force in the country at the time of construction.

REV.	DATE	DRAWN	REVISION
A	27.08.20	JJD	Position of existing public sewer added to SW section.

DRAWING ISSUE STATUS

- ■ PRELIMINARY ISSUE
- ☐ TENDER ISSUE
- ☐ CONSTRUCTION ISSUE
- ☐ DESIGN DEVELOPMENT PRIOR TO TENDER
- ☐ DESIGN DEVELOPMENT PRIOR TO CONSTRUCTION
- ☐ AS BUILT ISSUE

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PROJECT :
ST.CUTHBERTS REDEVELOPMENT

TITLE :
DRAINAGE LONG. SECTIONS

DATE : FEB. 20	DRAWN : JJD	PROJECT No :	DRG. No :	REV :
SCALE : 1:200 (A1)	CHECKED : GJF	19.4389	02	A

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