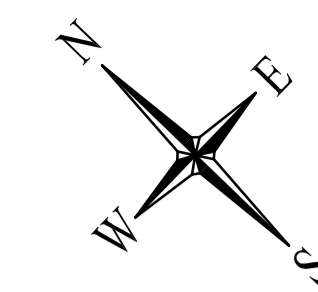


LAYOUT PLAN SCALE 1/500



GENERAL NOTES

LEGEND

- DO NOT SCALE OFF DRAWING
- DRAWING TO BE READ IN CONJUNCTION WITH ALL OTHER DRAWINGS
- DRAWING IS FOR INFORMATION PURPOSES ONLY, NOT FOR CONSTRUCTION

LEGEND

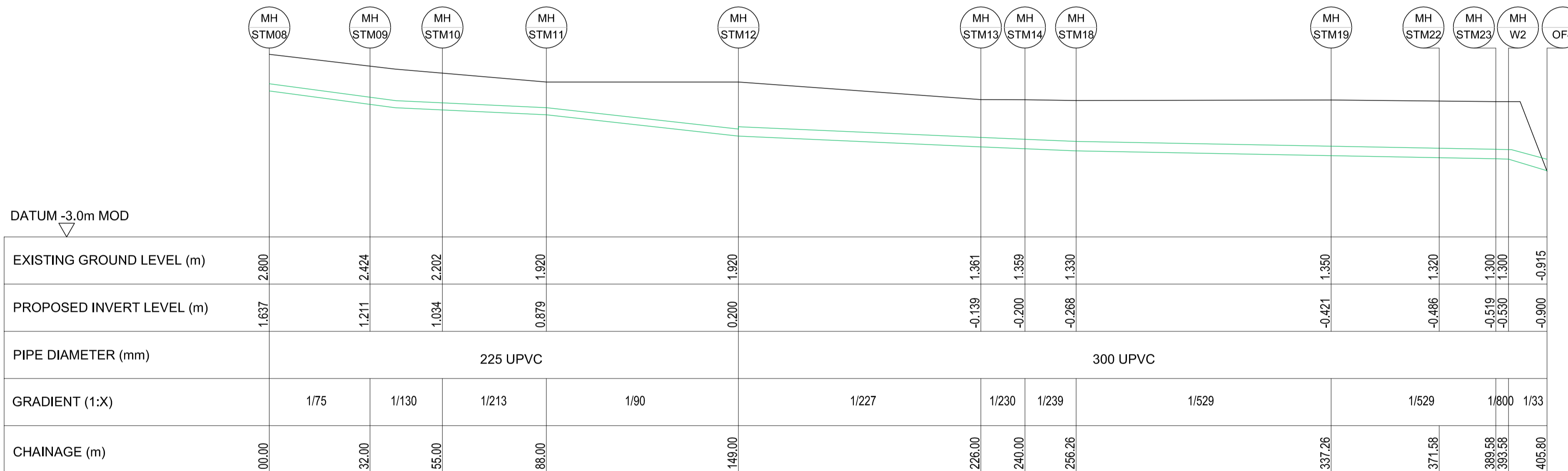
PROPOSED STORM DRAINAGE:

PROPOSED STORMWATER PUMPING STATION:

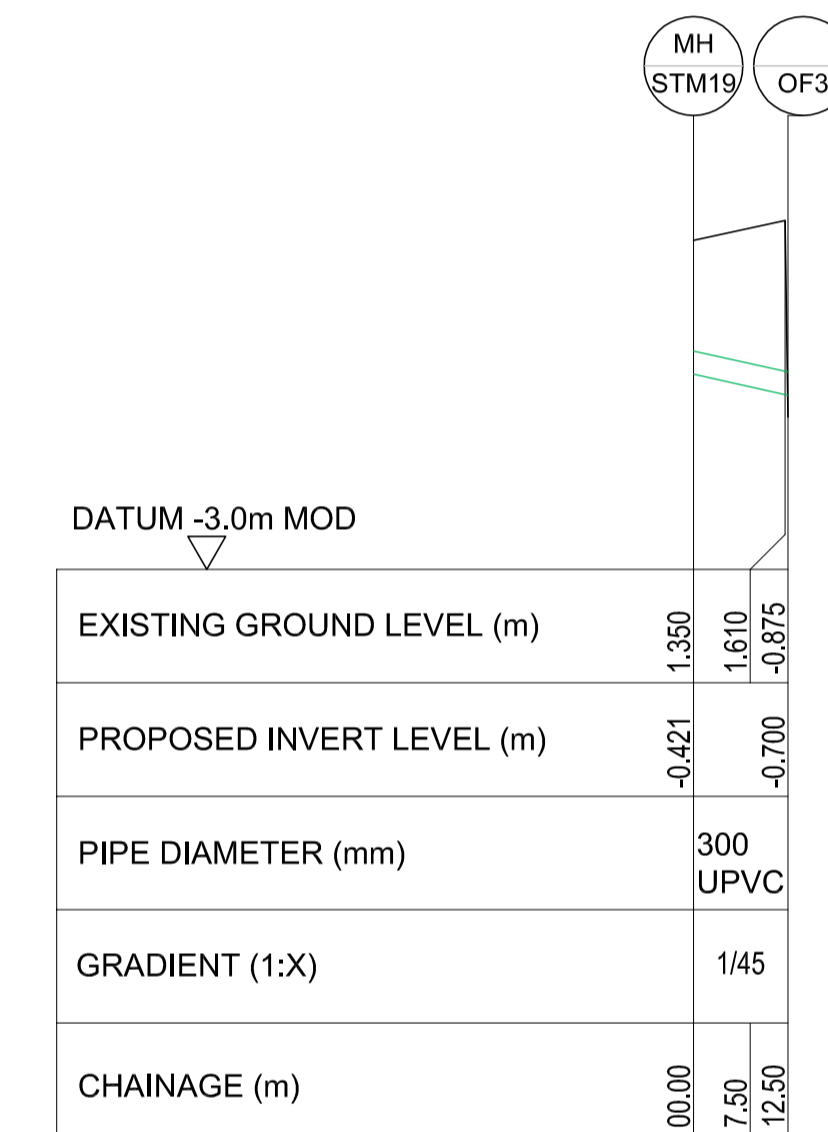
PROPOSED MANHOLE:

PROPOSED INTERCEPTOR SEWER (INDICATIVE):

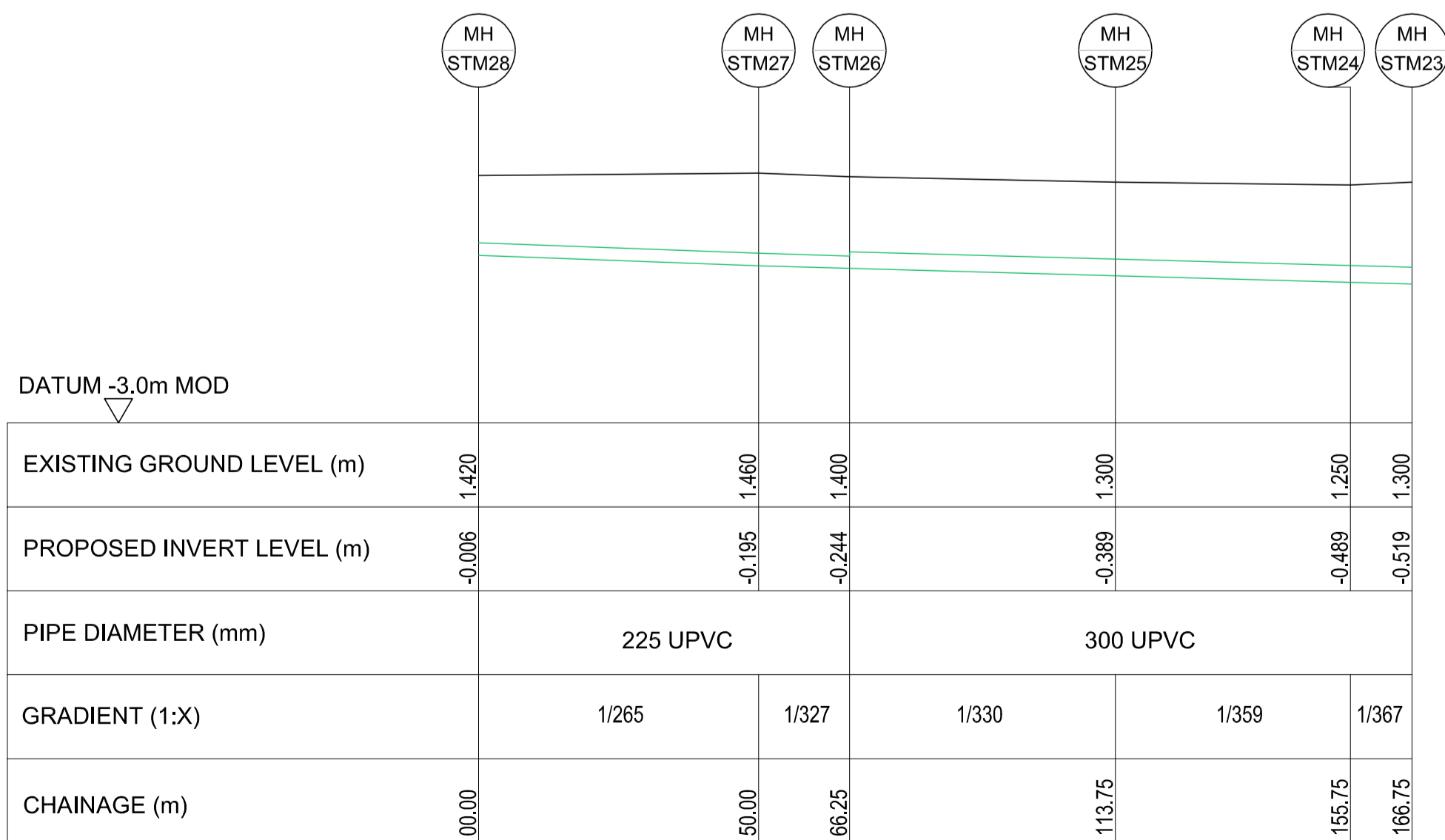
STORMWATER DRAINAGE			
MANHOLE	PIPE Ø	PIPE m	MANHOLE
STM08	225	32.0000	STM09
STM09	225	23.0000	STM10
STM10	225	33.0000	STM11
STM11	225	61.0000	STM12
STM12	300	77.0000	STM13
STM13	300	14.0000	STM14
STM14	300	16.2600	STM18
STM18	300	81.0000	STM19
STM19	300	34.3200	STM22
STM22	300	18.0000	STM23
STM23	300	4.0000	W2
W2	300	12.2300	OF4
STM17	150	21.5000	STM16
STM16	150	22.5000	STM15
STM15	225	25.0000	STM14
STM19	300	12.5000	OF3
STM28	225	50.0000	STM27
STM27	225	16.2500	STM26
STM26	300	47.5000	STM25
STM25	300	42.0000	STM24
STM24	300	11.0000	STM23
STM23	300	4.0000	W2
W2	300	3.8000	PS2
PS2	300	11.9500	OF5



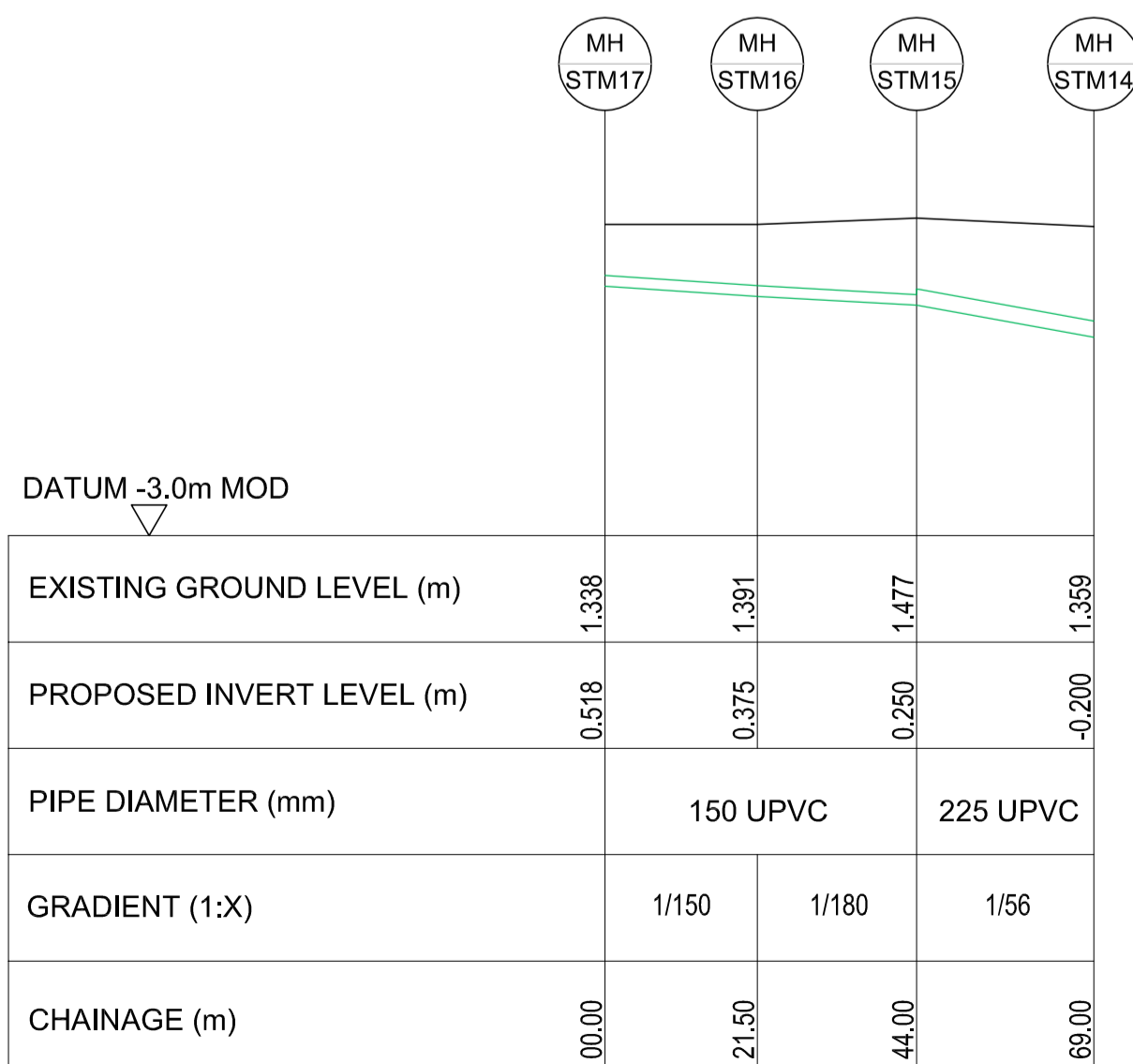
LONGITUDINAL SECTION MAIN STREET - SOUTH QUAY U/S PS2  
SCALE: VERT 1:100 / HORIZ 1:1000



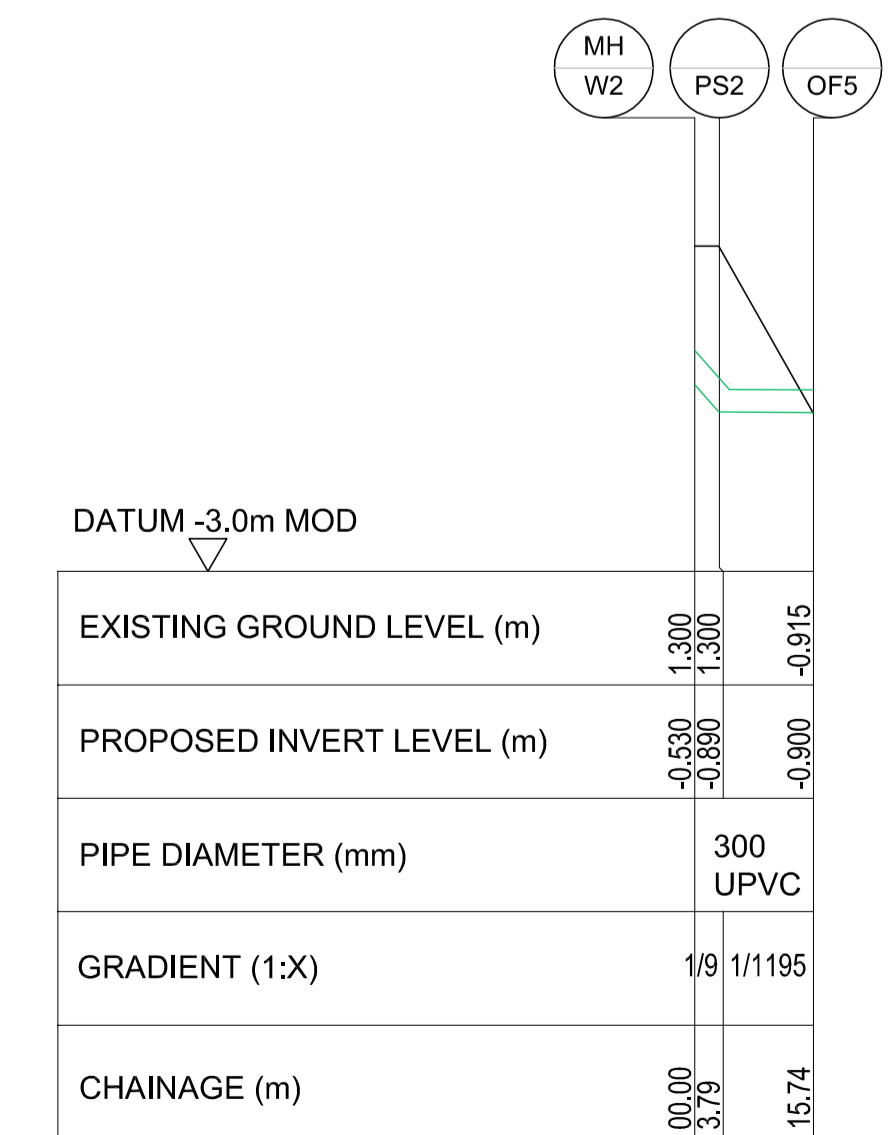
LONGITUDINAL SECTION STM-19 - OFFFALL3  
SCALE: VERT 1:100 / HORIZ 1:1000



LONGITUDINAL SECTION SOUTH QUAY D/S PS2  
SCALE: VERT 1:100 / HORIZ 1:1000



LONGITUDINAL SECTION THE BROOK - SOUTH QUAY U/S PS2  
SCALE: VERT 1:100 / HORIZ 1:1000



LONGITUDINAL SECTION W2 - OFFFALL5  
SCALE: VERT 1:100 / HORIZ 1:1000

Rev	Date	Description	By	Chk	App
P1	11.03.21	ISSUE FOR PLANNING	LT	KBS	KT
PO	20.02.20	ISSUE FOR INFORMATION	LT	KBS	KT

**BYRNE LOOBY**

2100 Cork Airport Business Park, Kinsale Road, Cork  
tel: +353 (0) 21 2407985  
email: cork@ByrneLooby.com www.ByrneLooby.com

BAHRAIN • IRELAND • QATAR • SAUDI ARABIA • UAE • UK  
CIVIL STRUCTURAL WATER & GEOTECHNICAL SPECIALISTS

CLIENT  
WICKLOW COUNTY COUNCIL

PROJECT  
ARKLOW FLOOD RELIEF SCHEME

DRAWING TITLE  
STORMWATER DRAINAGE  
SOUTH BANK DOWNSTREAM OF ARKLOW BRIDGE  
LAYOUT & LONGITUDINAL SECTIONS

STATUS  
FOR PLANNING

Date	Scale	AS SHOWN	Drawn	LT	Chk	KBS	App	KT
Project No:	PH00886/01	Drg. No:	1054	Rev:	P1			