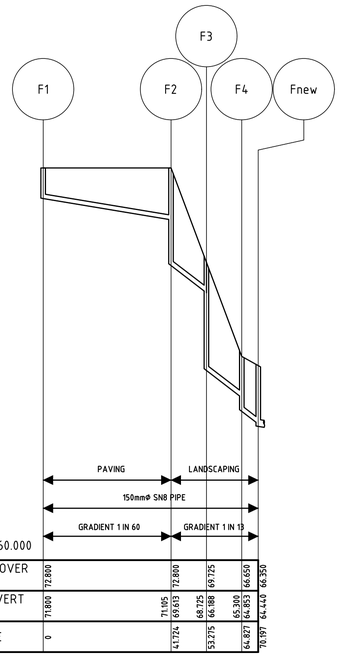
NOTES

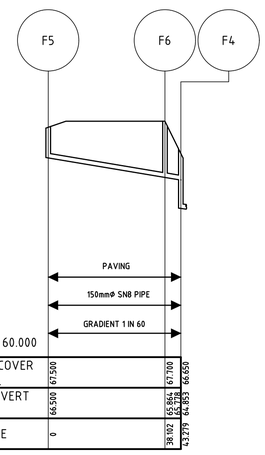


DATUM = 60.000

PROPOSED COVER LEVEL	72.800		72.800	69.725		66.650
PROPOSED INVERT LEVEL	71.800	71.105	69.613	68.725 66.188	65.300	64.853 64.440
CHAINAGE	0		41.724	53.275		64.827 70.597

PROPOSED FOUL SEWER SECTIONS F1-Fnew

HORIZONTAL SCALE 1:1000
VERTICAL SCALE 1:100

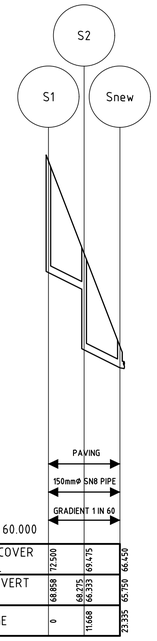


DATUM = 60.000

PROPOSED COVER LEVEL	67.500		67.700	
PROPOSED INVERT LEVEL	66.500	65.864 65.653		66.650 64.853
CHAINAGE	0	38.102		43.279

PROPOSED FOUL SEWER SECTIONS F1-Fnew

HORIZONTAL SCALE 1:1000
VERTICAL SCALE 1:100

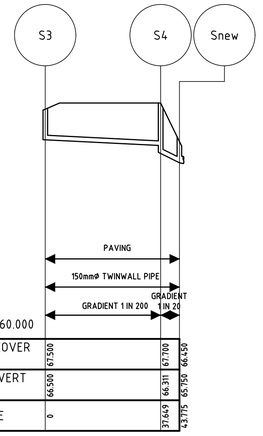


DATUM = 60.000

PROPOSED COVER LEVEL	72.500		69.475	66.450
PROPOSED INVERT LEVEL	68.858	68.275	66.333	65.750
CHAINAGE	0	11.668		23.335

PROPOSED STORM SEWER SECTIONS S1-Snew

HORIZONTAL SCALE 1:1000
VERTICAL SCALE 1:100



DATUM = 60.000

PROPOSED COVER LEVEL	67.500		67.700
PROPOSED INVERT LEVEL	66.500	66.311	65.750
CHAINAGE	0	37.469	43.775

PROPOSED STORM SEWER SECTIONS S3-S4

HORIZONTAL SCALE 1:1000
VERTICAL SCALE 1:100

FOUL SEWER				
MANHOLE REF	MANHOLE TYPE (AS PER IRISH WATER CODE OF PACTICE)	COVER LEVEL	INVERT LEVEL IN	INVERT LEVEL OUT
F1	0.6m	72.800	71.800	71.800
F2	1.2m DROP MH	72.800	71.105	69.613
F3	1.5m DROP MH	69.725	68.725	66.188
F4	1.2m CASCADE MH	66.650	65.300	64.853
F5	0.6m	67.500	66.500	66.500
F6	0.6m	67.700	65.864	65.864
Fnew	1.2m	66.300	64.440	64.440

STORM SEWER				
MANHOLE REF	MANHOLE TYPE	COVER LEVEL	INVERT LEVEL	INVERT LEVEL OUT
S1	1.2m	72.500	68.858	68.858
S2	1.2m DROP MANHOLE	69.475	68.275	66.333
S3	0.6m	67.500	66.500	-
S4	0.6M	67.700	66.311	-
Snew	1.2m	66.450	65.750	65.750

REV.	DATE	DESCRIPTION	APPROVED

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Alan Traynor
Consulting Engineers Ltd
Unit 6, Belturbet Business Park, Creeny, Belturbet, Co.Cavan H14AY94
TEL: (+353) 499522236
2nd Floor, 67-70 Meath St, Dublin 8 D08XY53
TEL: (+353) 19697881
Email: info@alantraynor.com Website: www.alantaynor.com
ISO 9001 CERTIFICATION EUROPE
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CAVAN COUNTY COUNCIL

PROJECT TITLE
SOCIAL HOUSING DEVELOPMENT AT
ST BRIGIDS TERRACE, CO.CAVAN

DRAWING TITLE
FOUL & STORM SEWER SECTIONS

SCALE	DRAWN	CHECKED	APPROVED
1:100	MARC McBRIDE	LIAM McELGUNN	ALAN TRAYNOR
	DATE NOV 2024	DATE NOV 2024	DATE NOV 2024

DRAWING No. 24-130-101
REV.