

MANHOLE DIAMETER: 1200#
 MANHOLE TYPE: TYPE J
 MANHOLE NUMBER: SW-28

1200#
 TYPE J
 SW-27

1200#
 TYPE J
 SW-26

1200#
 TYPE J
 SW-25



PN	13.002	13.001	13.000
DIA (mm)	225	225	225
SLOPE (1:X)	168.4	172.7	119.0
COVER LEVEL (m)	47.740	47.400	47.350
INVERT LEVEL (m)	45.924	45.413	45.020
EXISTING GROUND LEVEL (m)			
LENGTH (m)	27.107	14.680	17.614

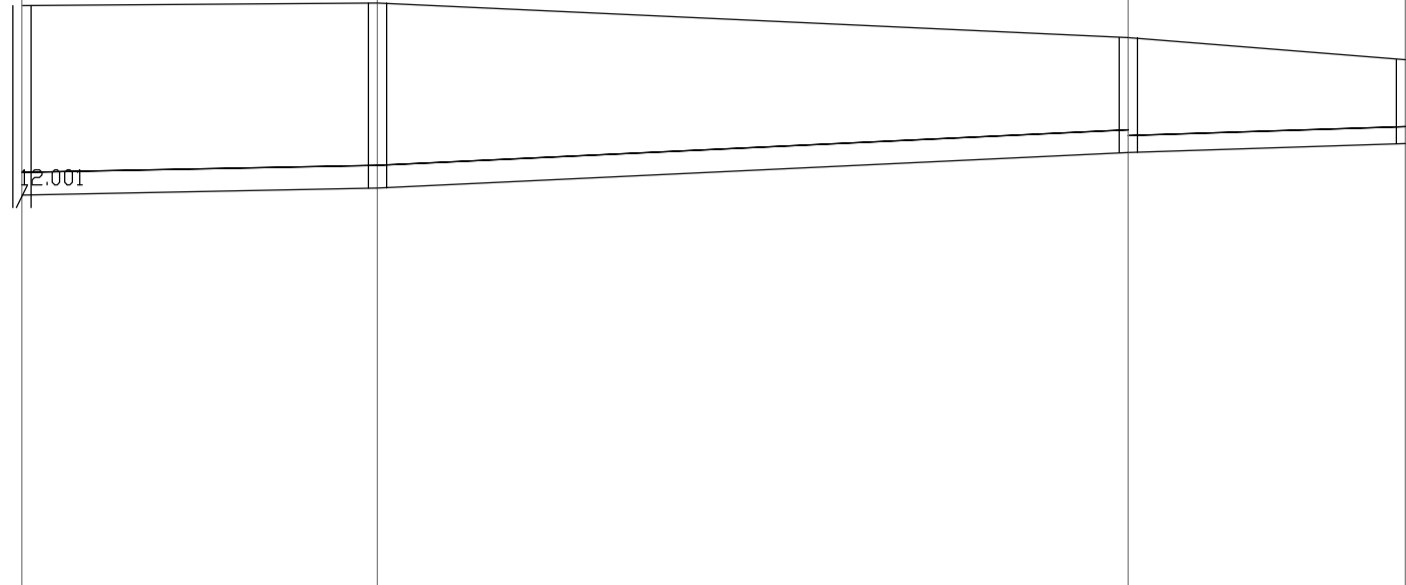
SURFACE WATER SEWER FROM MANHOLE SW-25 TO SW-28
 HORIZONTAL SCALE 1:500
 VERTICAL SCALE 1:100

MANHOLE DIAMETER: 1200#
 MANHOLE TYPE: TYPE J
 MANHOLE NUMBER: SW-31

1200#
 TYPE J
 SW-30

1200#
 TYPE J
 SW-29

1200#
 TYPE J
 SW-29A



PN	14.002	14.001	14.000
DIA (mm)	300	300	225
SLOPE (1:X)	245.2	106.3	153.0
COVER LEVEL (m)	47.825	47.260	47.400
INVERT LEVEL (m)	45.317	45.413	45.880
EXISTING GROUND LEVEL (m)			
LENGTH (m)	23.512	49.653	18.334

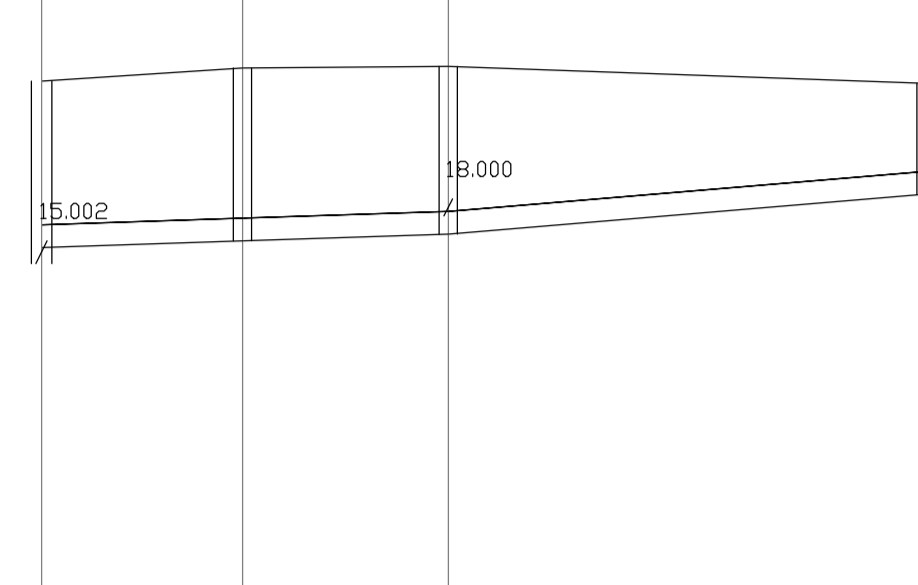
SURFACE WATER SEWER FROM MANHOLE SW-29A TO SW-31
 HORIZONTAL SCALE 1:500
 VERTICAL SCALE 1:100

MANHOLE DIAMETER: 1200#
 MANHOLE TYPE: TYPE J
 MANHOLE NUMBER: SW-39

1200#
 TYPE J
 SW-38

1200#
 TYPE J
 SW-37

1200#
 TYPE J
 SW-36

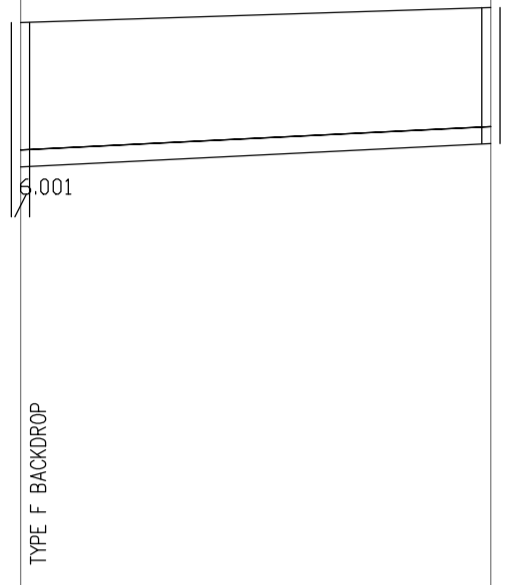


PN	17.002	17.001	17.000
DIA (mm)	300	300	300
SLOPE (1:X)	149.3	150.0	60.0
COVER LEVEL (m)	46.825	47.000	47.020
INVERT LEVEL (m)	44.624	44.713	44.804
EXISTING GROUND LEVEL (m)			
LENGTH (m)	13.288	13.612	31.585

SURFACE WATER SEWER FROM MANHOLE SW-36 TO SW-39
 HORIZONTAL SCALE 1:500
 VERTICAL SCALE 1:100

MANHOLE DIAMETER: 1200#
 MANHOLE TYPE: TYPE J
 MANHOLE NUMBER: SW-4

1200#
 TYPE J
 SW-3



PN	7.000
DIA (mm)	225
SLOPE (1:X)	100.0
COVER LEVEL (m)	47.600
INVERT LEVEL (m)	45.689
EXISTING GROUND LEVEL (m)	
LENGTH (m)	31.101

SURFACE WATER SEWER FROM MANHOLE SW-3 TO SW-4
 HORIZONTAL SCALE 1:500
 VERTICAL SCALE 1:100

MANHOLE DIAMETER: 1200#
 MANHOLE TYPE: TYPE J
 MANHOLE NUMBER: SW-44

1200#
 TYPE J
 SW-43

1200#
 TYPE J
 SW-42

1200#
 TYPE J
 SW-41

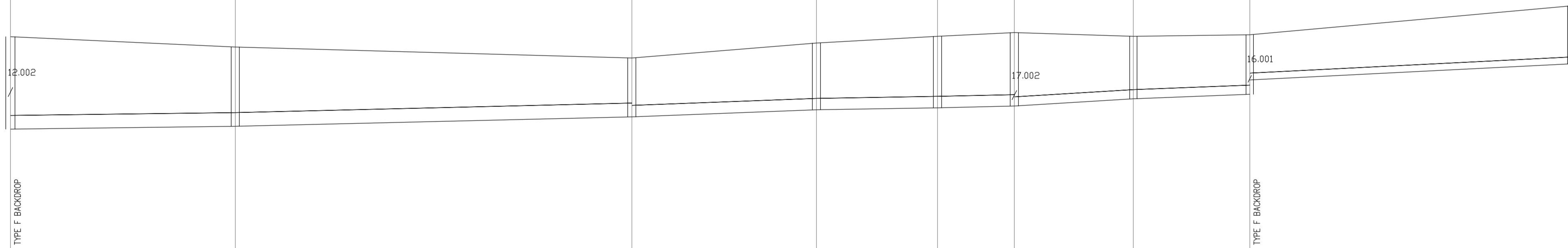
1200#
 TYPE J
 SW-40

1200#
 TYPE J
 SW-39

1200#
 TYPE J
 SW-35

1200#
 TYPE J
 SW-34

1200#
 TYPE J
 SW-32



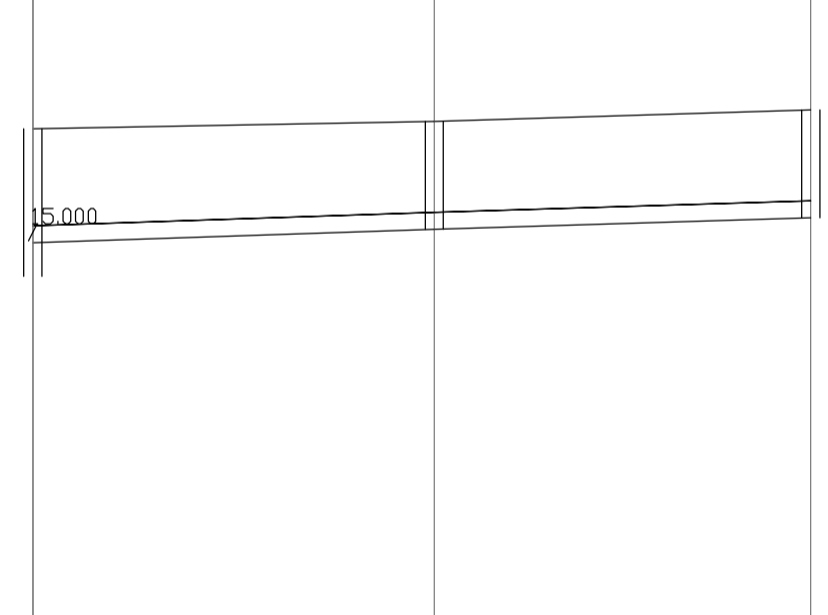
PN	15.007	15.006	15.005	15.004	15.003	15.002	15.001	15.000
DIA (mm)	450	450	375	375	375	300	300	225
SLOPE (1:X)	400.9	208.3	131.8	305.2	217.3	82.2	128.0	99.4
COVER LEVEL (m)	46.690	46.350	46.700	46.480	46.700	46.325	46.700	47.700
INVERT LEVEL (m)	44.057	43.749	43.390	44.291	44.356	44.411	44.651	45.271
EXISTING GROUND LEVEL (m)								
LENGTH (m)	36.841	64.977	30.247	19.837	12.601	19.497	19.074	52.681

SURFACE WATER SEWER FROM MANHOLE SW-32 TO SW-44
 HORIZONTAL SCALE 1:500
 VERTICAL SCALE 1:100

MANHOLE DIAMETER: EX.MANHOLE
 MANHOLE TYPE: EX.MANHOLE
 MANHOLE NUMBER: SW-34

EX.MANHOLE
 SW-33

EX.MANHOLE
 SW-33A



PN	16.001	16.000
DIA (mm)	225	225
SLOPE (1:X)	150.0	161.0
COVER LEVEL (m)	46.750	46.850
INVERT LEVEL (m)	45.720	45.720
EXISTING GROUND LEVEL (m)		
LENGTH (m)	26.548	24.902

SURFACE WATER SEWER FROM MANHOLE SW-33A TO SW-34
 HORIZONTAL SCALE 1:500
 VERTICAL SCALE 1:100

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Rev. No.	Date	REVISION NOTE	Drn. By	Chkd. By
A	15.11.2019	ISSUED FOR PLANNING	DD	RFM

Architect: **Conroy Crowe Kelly Belmont**

Title: **Proposed Surface Water Longitudinal Sections Sheet 3 Of 6**

Drn. By: DD, Chkd. By: RFM, Aprvd. By: NB, Dwg. No.: **D061/064**, Revision: **A**

Date: Oct 2019, Scale: @A1

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