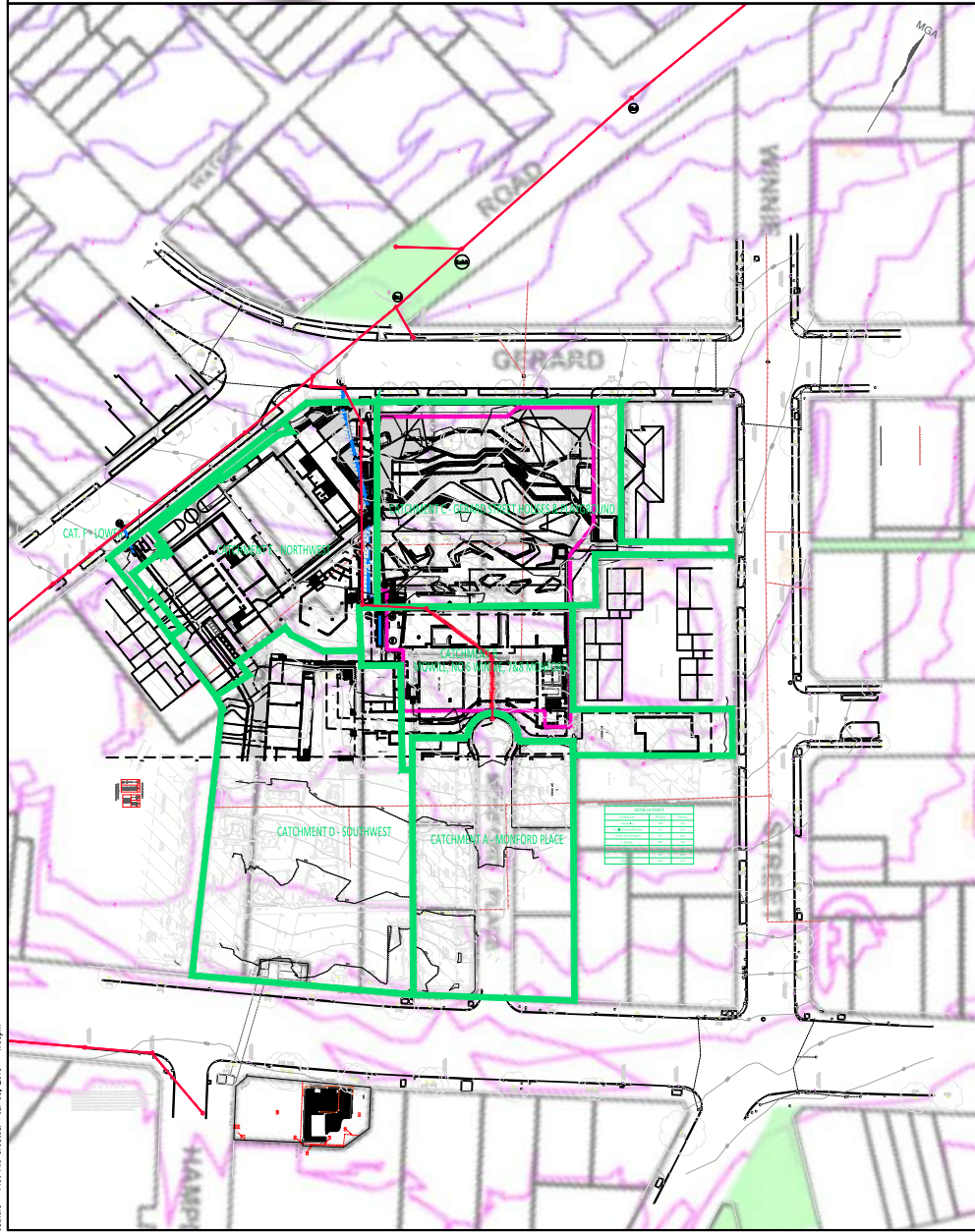
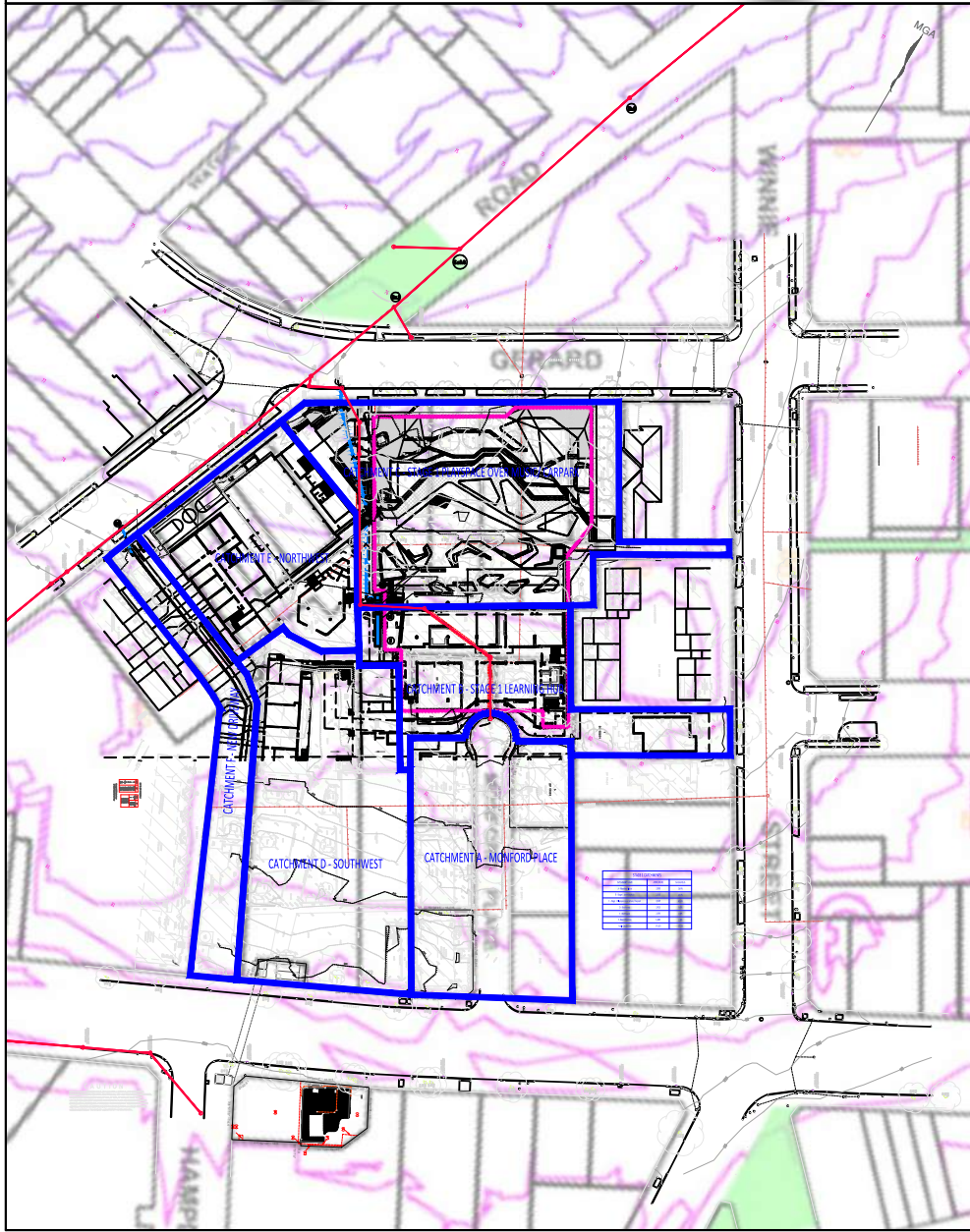


EXISTING CATCHMENTS		
CATCHMENT NAME	AREA (SQ.M)	% PERVIOUS
A - Monford Place	3,090	16.4%
B - Mowill, No.6 Winnie, 7&8 Monford	2,310	10.7%
C - Gerard St. Houses & Playground	3,625	15.3%
D - Southwest	4,800	11.6%
E - Northwest	3,255	1.8%
F - Lower	245	65.7%
Total Catchment	17,325	12.0%



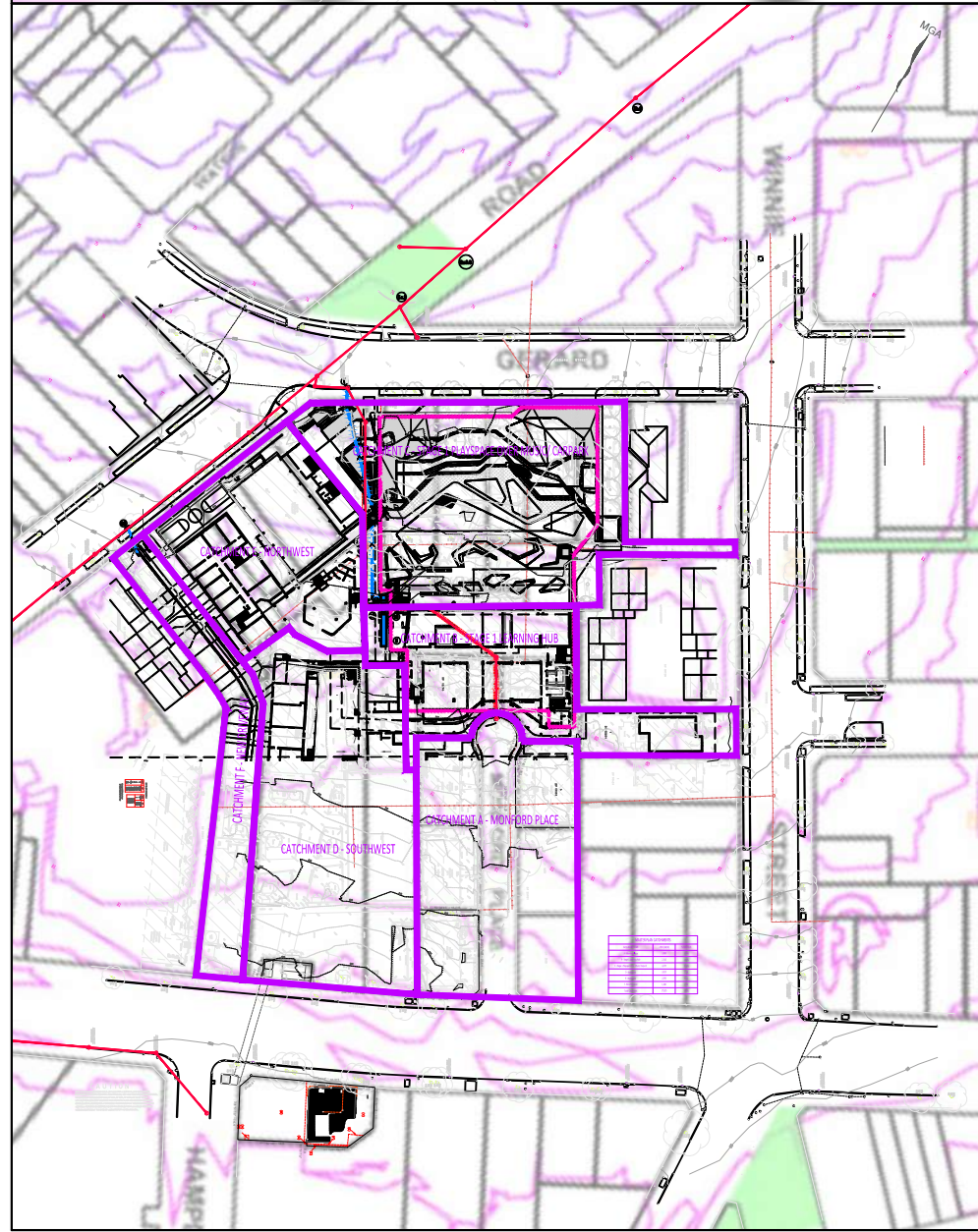
EXISTING CATCHMENT
SCALE 1: 2000

STAGE 1 CATCHMENTS		
CATCHMENT NAME	AREA (SQ.M)	% PERVIOUS
A - Monford Place	3,090	16.4%
B - Stage 1 Learning Hub	2,310	13.4%
C - Stage 1 Playspace over Music/ Carpark	4,235	42.6%
D - Southwest	3,915	9.5%
E - Northwest	2,395	0.0%
F - New Driveway	1,380	0.0%
Total Catchment	17,325	17.3%



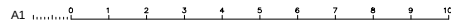
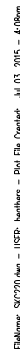
STAGE 1 CATCHMENT
SCALE 1: 2000

MASTER PLAN CATCHMENTS		
CATCHMENT NAME	AREA (SQ.M)	% PERVIOUS
A - Monford Place	3,090	16.4%
B - Stage 1 Learning Hub	2,310	13.4%
C - Stage 1 Playspace over Music/ Carpark	4,235	42.6%
D - Southwest	3,915	0.0%
E - Northwest	2,395	6.0%
F - New Driveway	1,380	0.0%
Total Catchment	17,325	15.9%



MASTER PLAN CATCHMENT
SCALE 1: 2000

PRELIMINARY

[illegible]

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Taylor Thomson Whitting (NSW) Pty Ltd A.C.N. 113 578 377

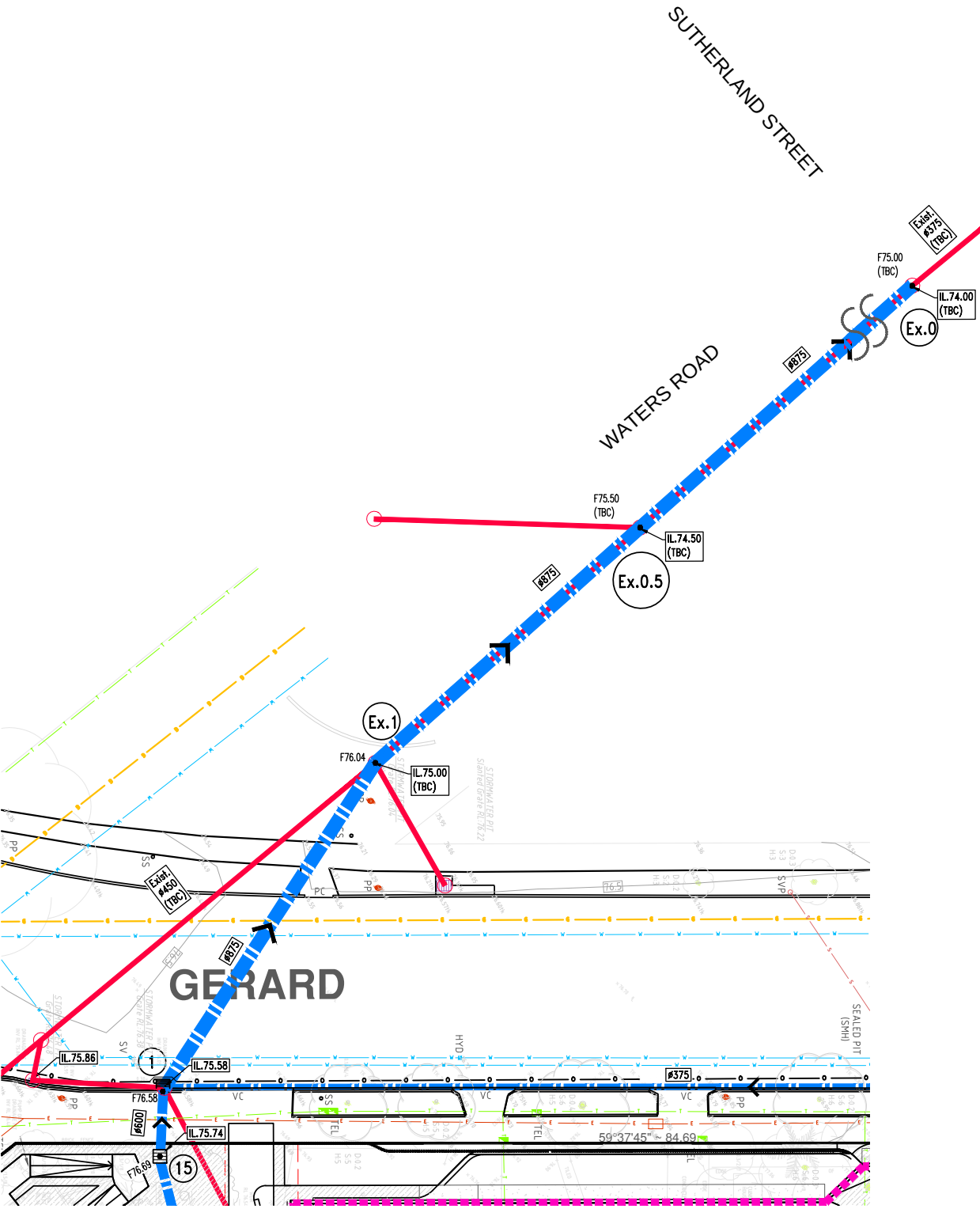
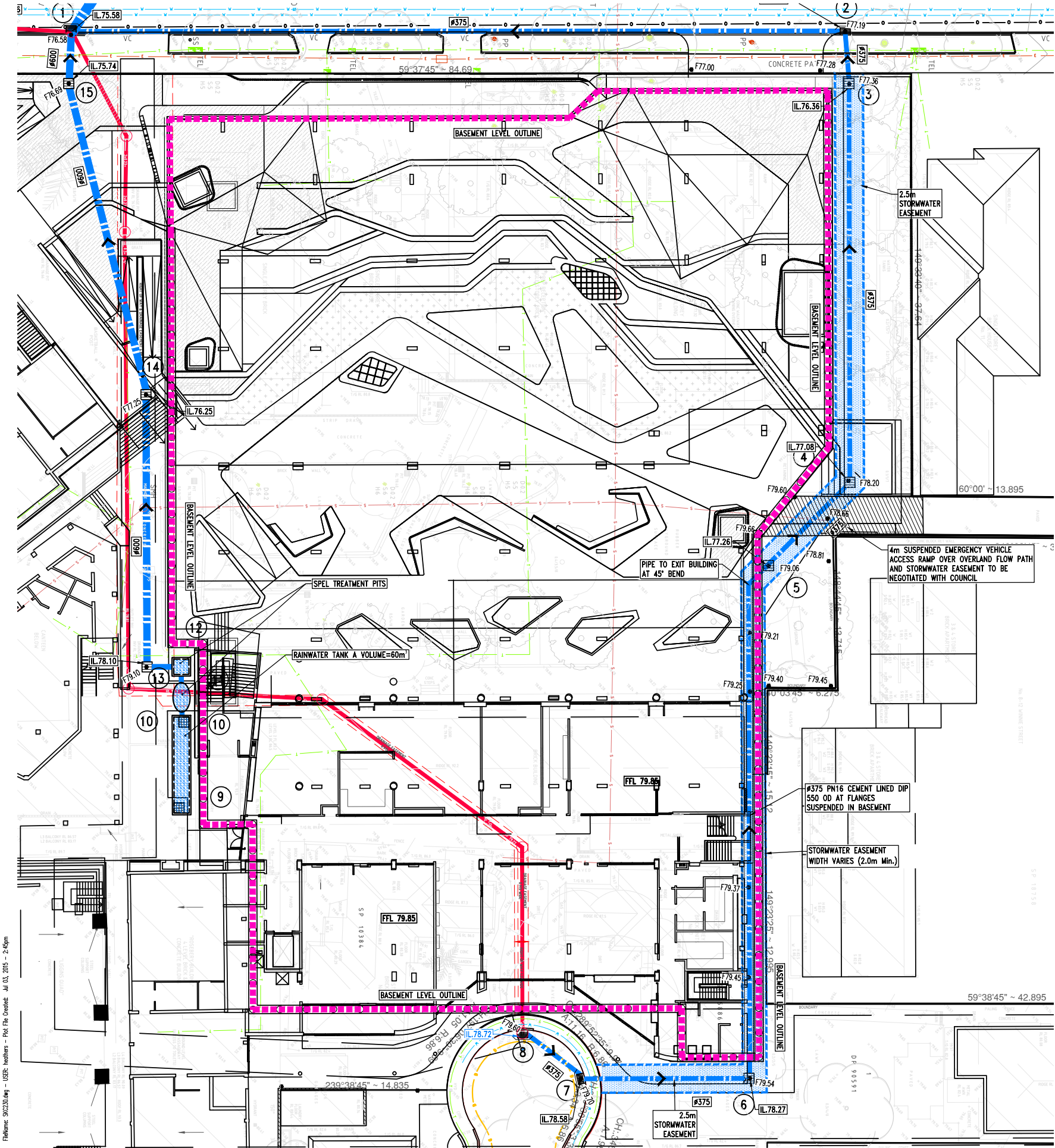
Project
REDLANDS SCHOOL,
SENIOR CAMPUS, CREMORNE
MASTER PLAN

Sheet Subject	CATCHMENT PLAN
---------------	----------------

Scale : A1	Drawn	Authorised
1:2000	AS	
Job No	Drawing No	Revision
141531	SKC220	P1
Plot File Created: Jul 03, 2015 - 4:08pm		

REFER WATERS ROAD INSET THIS DRAWING
FOR CONTINUATION

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THIS DRAWING TO BE READ IN CONJUNCTION WITH ALL RELEVANT NOTES ON DRAWING S0001



Rev	Description	Eng	Draft	Date	Rev	Description	Eng	Draft	Date	Rev	Description	Eng	Draft	Date
P4	PRELIMINARY	HS	AS	03.07.15										
P3	PRELIMINARY	HS	AS	01.05.15										
P2	PRELIMINARY	HS	AS	29.04.15										
P1	PRELIMINARY	HS	WW	11.02.15										



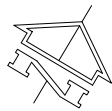
TaylorThomsonWhitting
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Taylor Thomson Whitting (NSW) Pty Ltd A.C.N. 113 578 377

Project
REDLANDS SCHOOL,
SENIOR CAMPUS, CREMORNE
STAGE 1

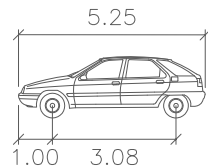
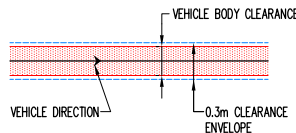
Sheet Subject
STAGE 1
SITWORKS PLAN
GROUND LEVEL

PRELIMINARY

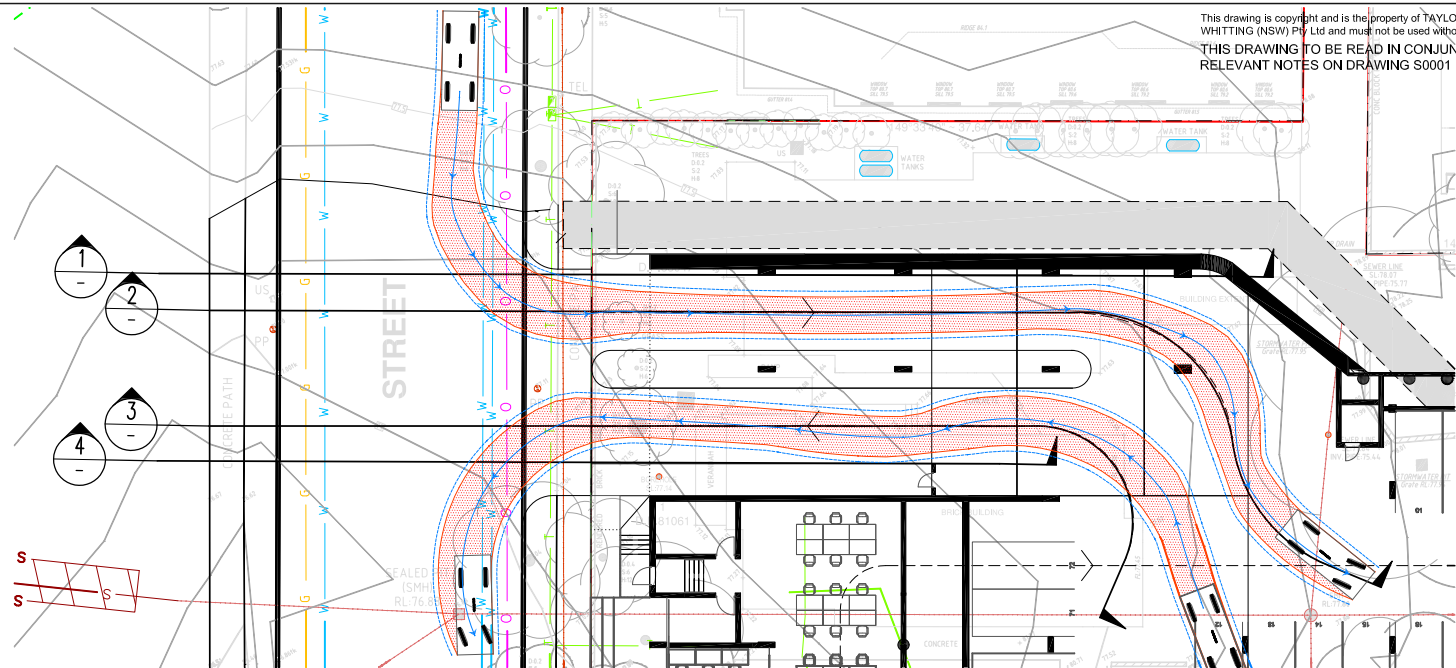
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Job No
141531
Plot File Created: Jul 03, 2015 - 2:45pm
Drawing No
SKC230
Revision
P4



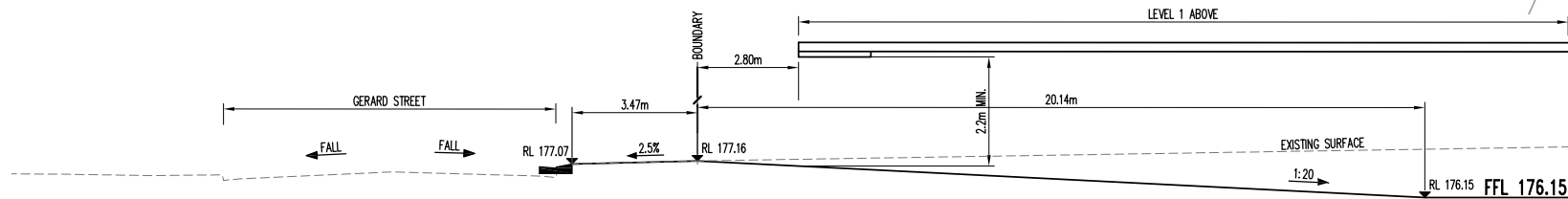
SWEPT PATH LEGEND:



B99 meters
Width : 1.90
Track : 1.56
Lock to Lock Time : 6.0
Steering Angle : 42.0



PLAN
SCALE 1:200

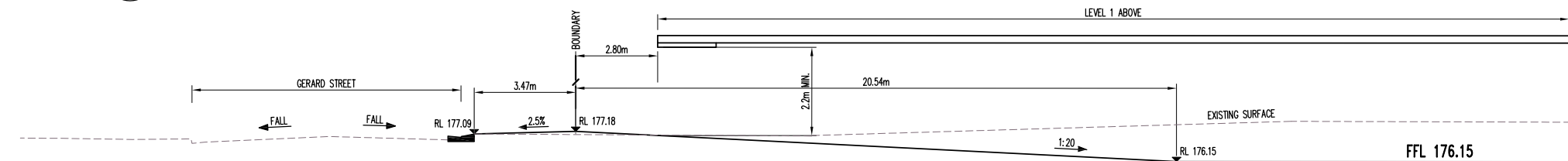


DATUM 175.00

SECTION 4 EXIT EXTREMITY

SCALE 1:100

SKC04

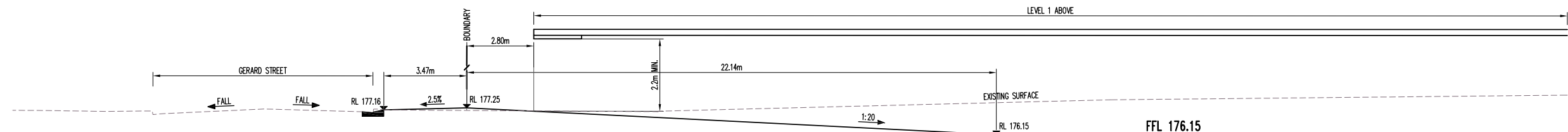


DATUM 175.00

SECTION 3 EXIT CENTER LINE

SCALE 1:100

SKC04

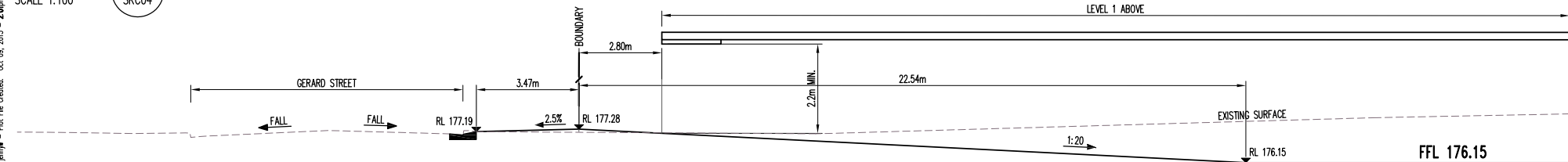


DATUM 175.00

SECTION 2 ENTRY CENTER LINE

SCALE 1:100

SKC04



DATUM 175.00

SECTION 1 ENTRY EXTREMITY

SCALE 1:100

SKC04

SERVICE LOCATIONS AND DEPTHS ARE INDICATIVE ONLY, FROM DBYD, AND REQUIRE TO BE POT HOLED TO DETERMINE LOCATION AND DEPTHS. SERVICE RELOCATION TO BE COORDINATED AS REQUIRED.

PRELIMINARY

Reference: SKC04.dwg - User: jenny - Plot File Created: Oct 09, 2015 - 2:00pm

A1 2 1 2 3 4 5 6 7 8 9 10

Rev	Description	Eng	Draft	Date	Rev	Description	Eng	Draft	Date	Rev	Description	Eng	Draft	Date
P1	PRELIMINARY	HS	JW	09.10.15										



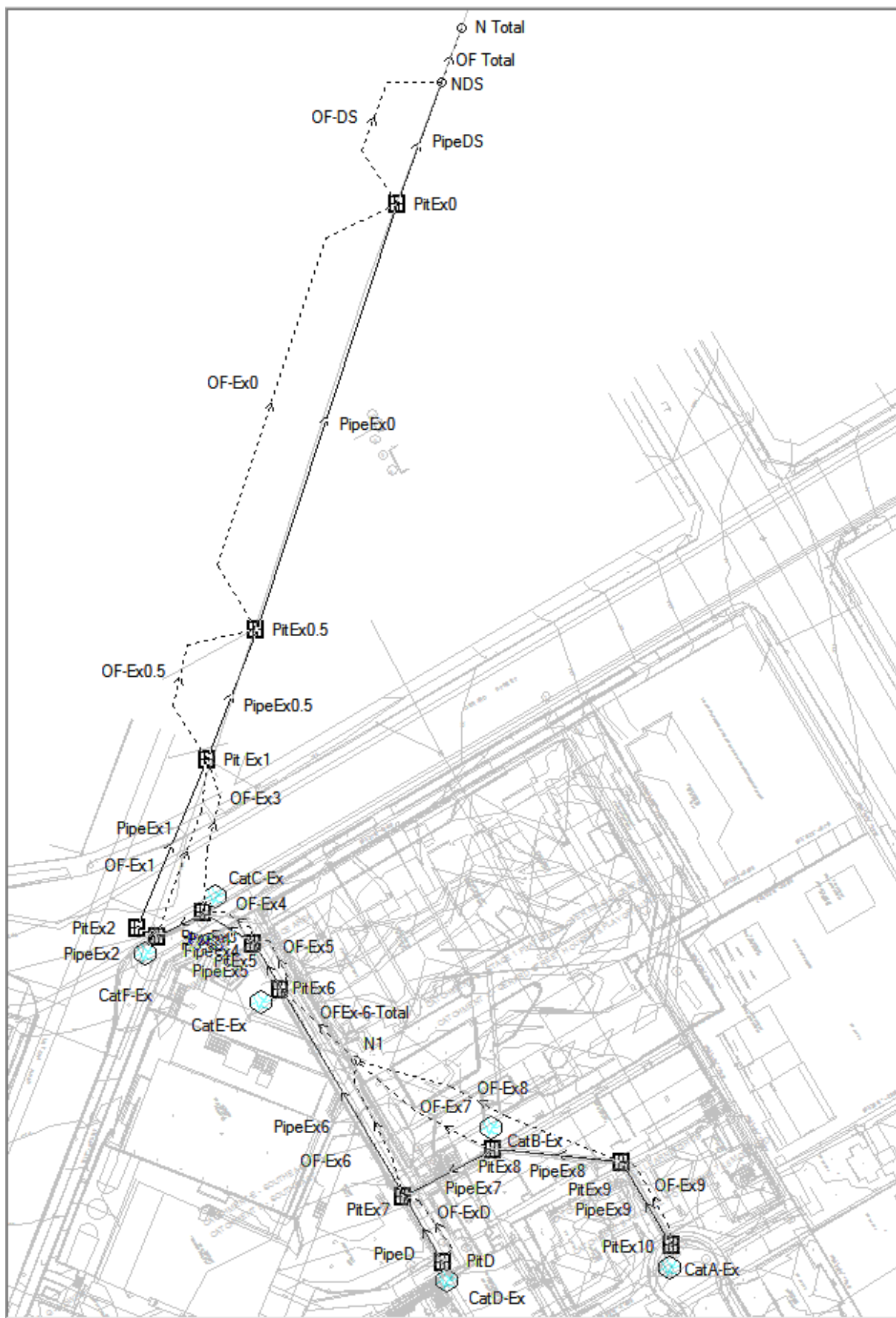
Project
REDLANDS SCHOOL ,
SENIOR CAMPUS, CREMORNE
STAGE 1

Sheet Subject
STAGE 1 -
CARPARK ACCESS
LONGITUDINAL SECTIONS
ENTRY & EXIT

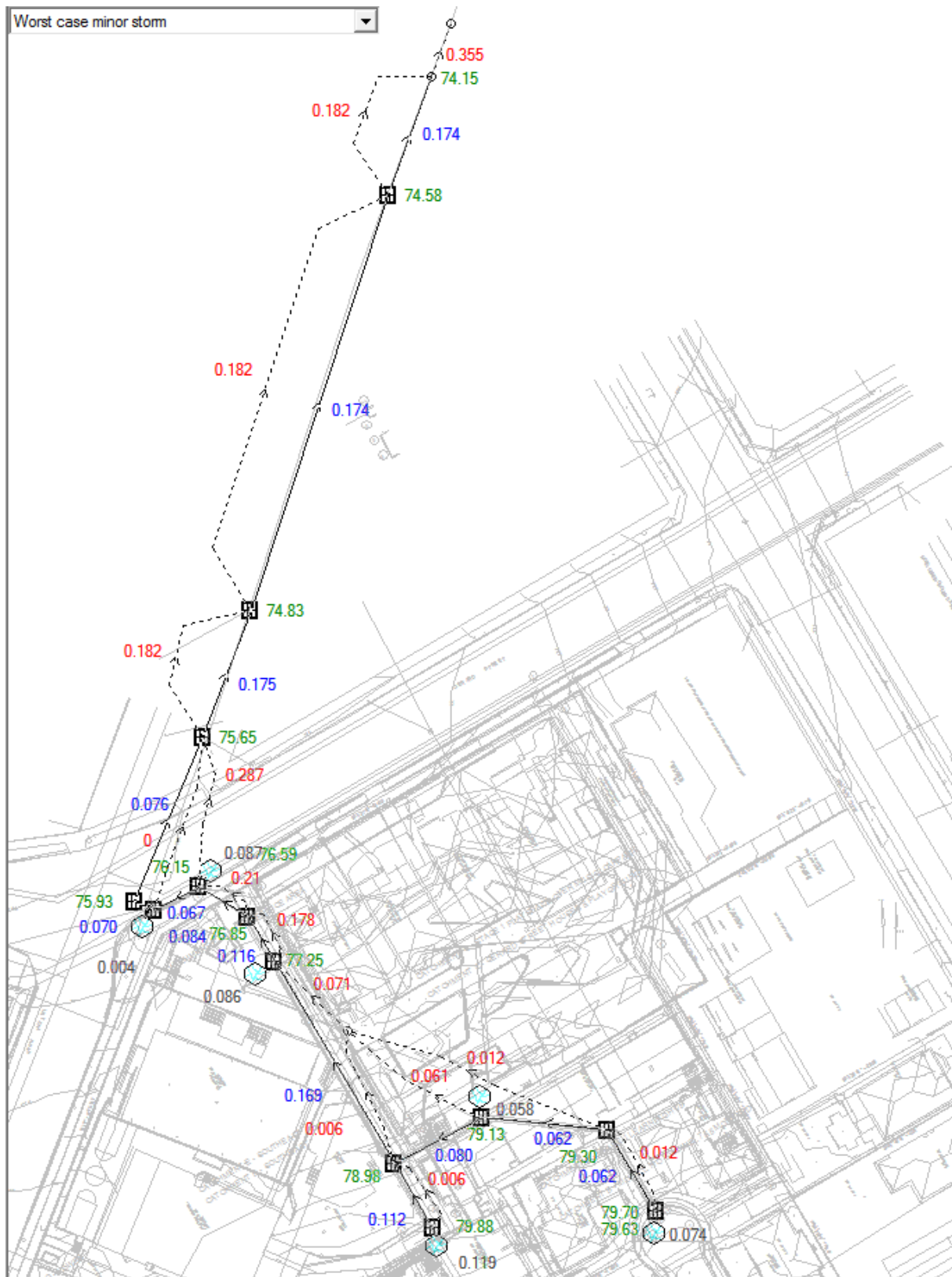
Scale : A1 AS SHOWN	Drawn AS	Authorised
Job No 141531	Drawing No SKC240	Revision P1
Plot File Created: Oct 09, 2015 - 2:01pm		

APPENDIX B

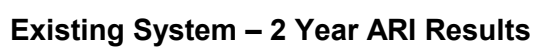
DRAINS STORMWATER MODEL and RESULTS

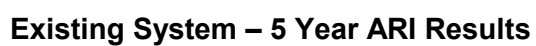


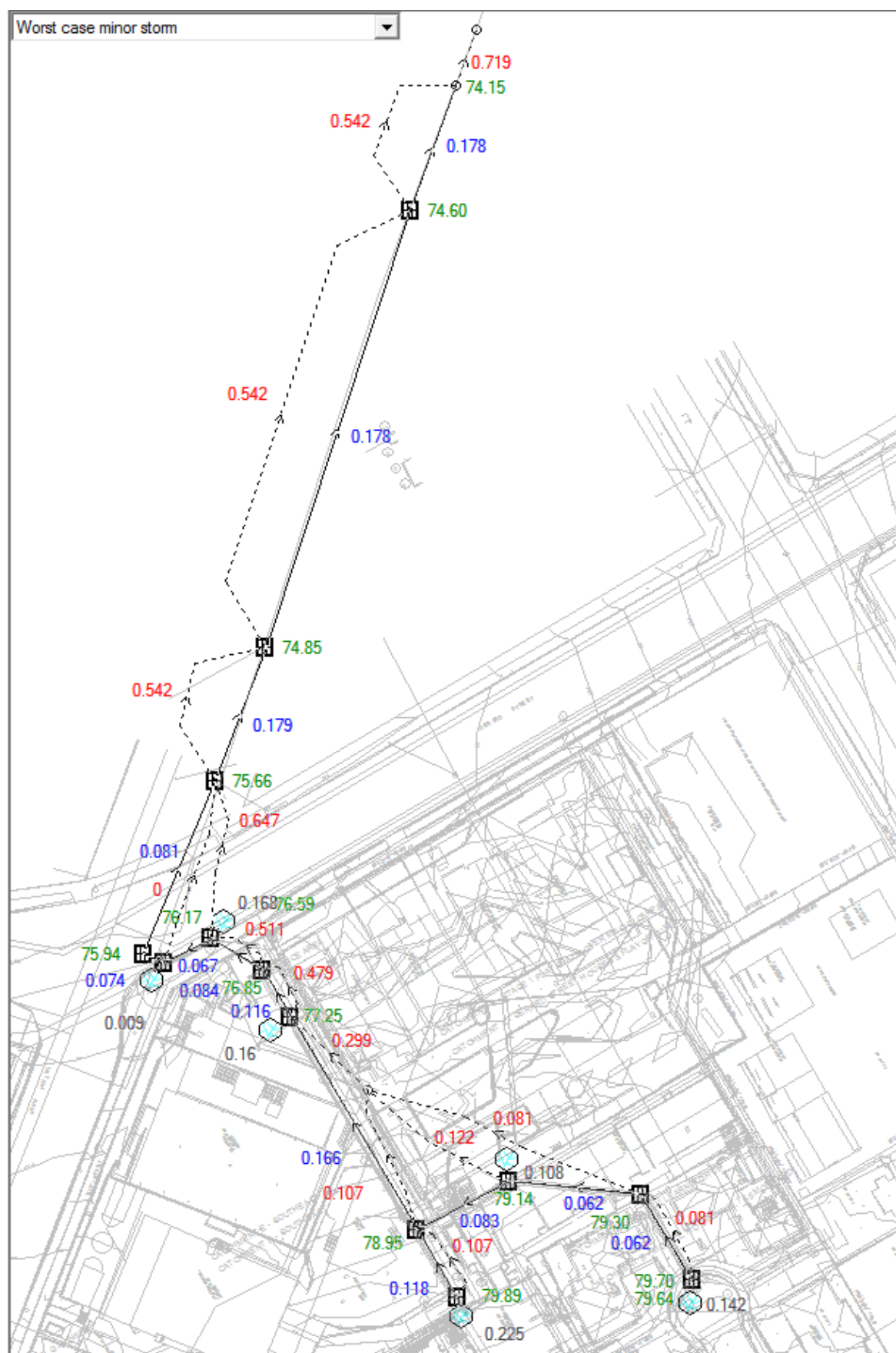
Existing System Layout



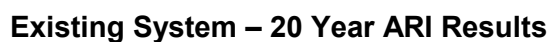
Existing System – 1 Year ARI Results

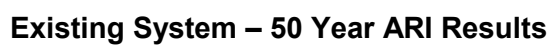






Existing System – 10 Year AIR Results

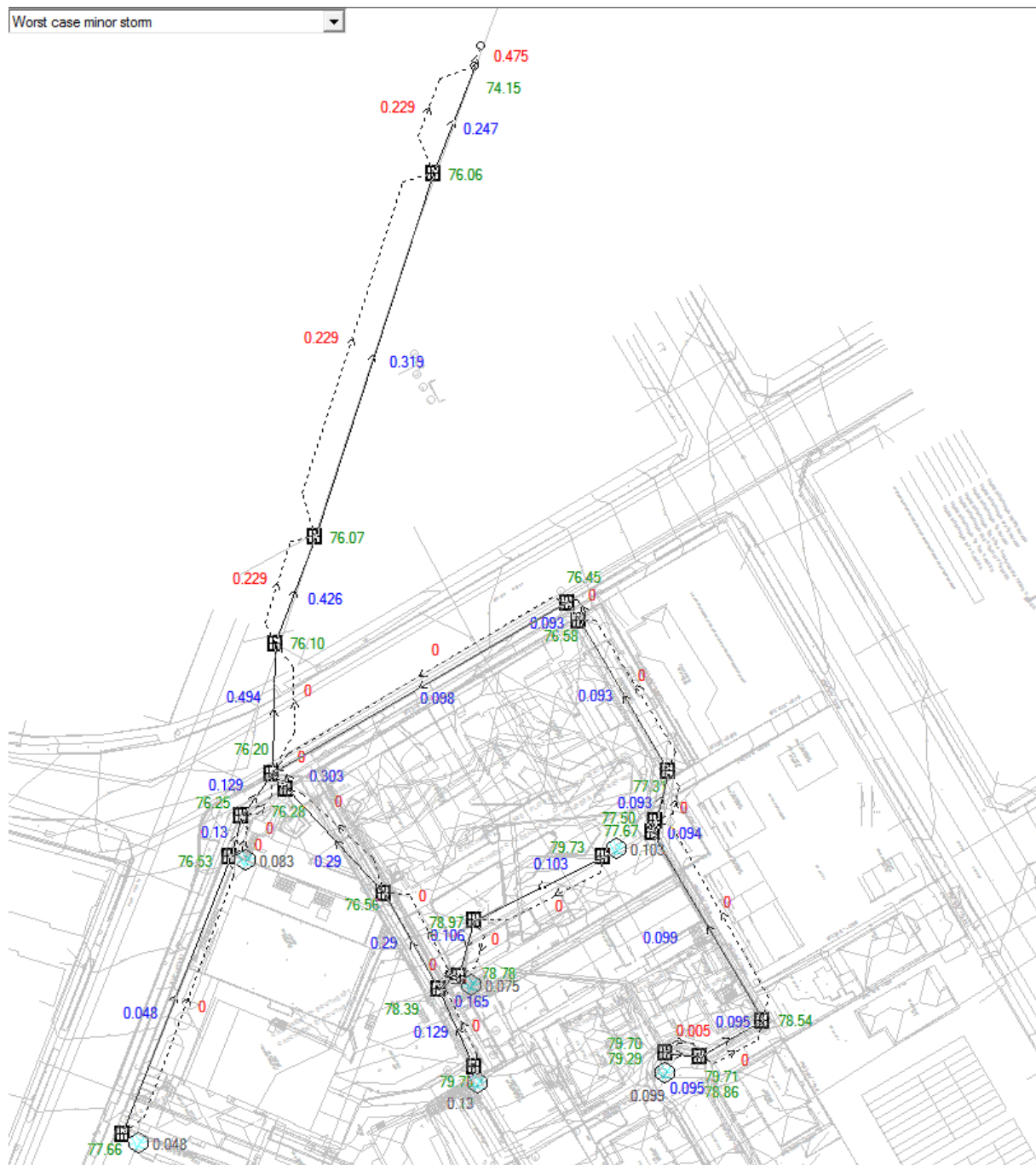










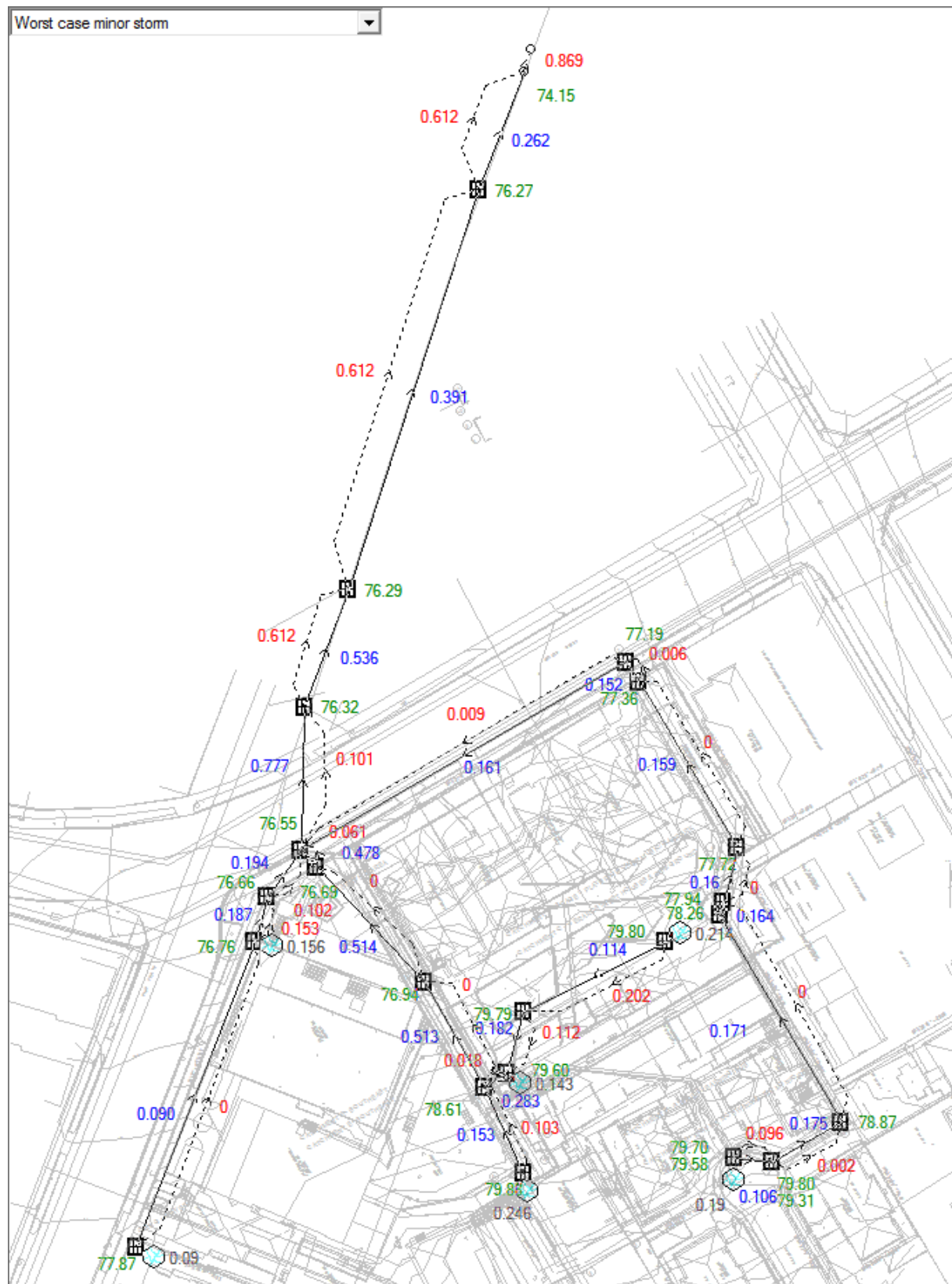


Stage 1 – 2 Year ARI Results









Stage 1 – 50 Year ARI Results