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STORMWATER PIT SCHEDULE													
PIT No.	TYPE	INTERNAL DIMENSIONS	COORDINATES		INLET DETAILS		OUTLET DETAILS		COVER LEVEL	COVER TYPE	COVER CLASS	DEPTH	NOTES
			EASTING	NORTHING	DIAMETER	INVERT LEVEL	DIAMETER	INVERT LEVEL					
OUT/1	DISCHARGE POINT	N/A			2400x2400 RCBC	31.20	–	–	35.00	–	–	–	
1/A	RCBC "SPECIAL UNIT" T-CONNECTOR CAST INSITU OR PRE CAST	–			1350	31.50	2400x2400 RCBC	31.45	N/A	CLOSED LID	CLASS D	4.00m	NO RISER OR ACCESS PROPOSED. CHAMBER HEIGHT TO SUIT RCBC. MULTIPLE INLET PIPES. REFER C-0-6-15 FOR DETAILS.
2/A	ON GRADE PIT WITH 2.4m LINTEL	1500 x 1500			1350	32.00	1350	31.65	35.45	GRATES	CLASS D	3.90	ENVIROPOD
3/A	ON GRADE PIT WITH 2.4m LINTEL	1500 x 1500			1200	33.50	1350	33.00	36.30	GRATE	CLASS D	3.30	ENVIROPOD
4/A	ON GRADE DISH DRAIN INLET PIT	1200 x 1200			1200	34.25	1200	33.90	36.80	GRATE	CLASS D	2.90	ENVIROPOD
5/A	ON GRADE DISH DRAIN INLET PIT	1200 x 1200			1200	34.80	1200	34.75	37.50	GRATE	CLASS D	2.75	MULTIPLE INLET PIPES
6/A	JUNCTION PIT	1200 x 1200			1050	35.85	1200	35.10	38.25	CLOSED LID	CLASS D	3.15	MULTIPLE INLET PIPES
7/A	JUNCTION PIT	1050 x 1050			1050	36.70	1050	36.20	39.10	CLOSED LID	CLASS D	2.90	MULTIPLE INLET PIPES
8/A	JUNCTION PIT	1050 x 1050			1050	38.60	1050	37.20	41.00	CLOSED LID	CLASS D	3.80	MULTIPLE INLET PIPES
9/A	ON GRADE DISH DRAIN INLET PIT	1050 x 1050			1050	40.50	1050	39.10	43.00	GRATE	CLASS D	3.90	–
10/A	ON GRADE PIT WITH INTEL	1050 x 1050			1050	42.00	1050	40.80	44.50	GRATE	CLASS D	3.70	MULTIPLE INLET PIPES
11/A	ON GRADE DISH DRAIN INLET PIT	1050 x 1050			1050	43.80	1050	42.50	46.30	GRATE	CLASS D	3.80	MULTIPLE INLET PIPES
12/A	JUNCTION PIT	1050 x 1050			1050	44.60	1050	43.95	47.00	CLOSED LID	CLASS D	3.05	MULTIPLE INLET PIPES
13/A	ON GRADE PIT WITH INTEL	1050 x 1050			1050	45.45	1050	44.80	47.75	GRATE	CLASS D	2.95	MULTIPLE INLET PIPES
14/A	ON GRADE DISH DRAIN INLET PIT	1050 x 1050			1050	46.95	1050	45.80	49.20	GRATE	CLASS D	3.40	MULTIPLE INLET PIPES
15/A	ON GRADE DISH DRAIN INLET PIT	1050 x 1050			1050	47.85	1050	47.20	50.20	GRATE	CLASS D	3.00	MULTIPLE INLET PIPES
16/A	ON GRADE DISH DRAIN INLET PIT	1050 x 1050			1050	49.45	1050	48.35	51.85	GRATE	CLASS D	3.50	MULTIPLE INLET PIPES
17/A	JUNCTION PIT	900 x 900			1050	50.30	1050	49.70	52.60	CLOSED LID	CLASS D	2.90	MULTIPLE INLET PIPES
18/A	ON GRADE PIT WITH LINTEL	900 x 900			900	50.75	1050	50.70	53.25	GRATE	CLASS D	2.55	MULTIPLE INLET PIPES
19/A	ON GRADE PIT WITH LINTEL	900 x 900			900	51.05	900	51.00	53.55	GRATE	CLASS D	2.55	MULTIPLE INLET PIPES
20/A	ON GRADE PIT WITH LINTEL	900 x 900			900	51.40	900	51.35	54.00	GRATE	CLASS D	2.65	MULTIPLE INLET PIPES
21/A	JUNCTION PIT	900 x 900			900	51.75	900	51.70	54.30	CLOSED LID	CLASS D	3.60	MULTIPLE INLET PIPES
22/A	ON GRADE DISH DRAIN INLET PIT	900 x 900			900	52.05	900	52.00	54.75	GRATE	CLASS D	2.75	
23/A	JUNCTION PIT	900 x 600			600	52.60	900	53.55	55.35	CLOSED LID	CLASS D	2.80	MULTIPLE INLET PIPES
24/A	ON GRADE PIT WITH LINTEL	900 x 900			–	–	600	53.25	54.75	GRATE	CLASS D	1.50	
1/A2	ON GRADE PIT WITH 2.4m LINTEL	900 x 900			–	–	375	34.15	35.75	GRATE	CLASS D	1.60	ENVIROPOD
2/A2	SAG INLET PIT WITH 2.4m LINTEL	900 x 900			–	–	375	33.65	35.25	GRATE	CLASS D	1.60	ENVIROPOD
1/A3	SURFACE INLET PIT	900 x 900			–	–	375	34.10	36.10	CLOSED LID	CLASS D	2.00	
1/A5	ON GRADE PIT WITH LINTEL	900 x 900			–	–	375	36.00	37.65	GRATE	CLASS D	1.65	
1/A7	ON GRADE PIT WITH LINTEL	900 x 900			–	–	375	37.70	39.10	GRATE	CLASS D	1.40	
1/A8	JUNCTION PIT	900 x 900			375	39.35	375	39.32	41.20	CLOSED LID	CLASS D	1.88	MULTIPLE INLET PIPES
2/A8	SURFACE INLET PIT	900 x 900			–	–	375	39.70	41.75	GRATE	CLASS D	2.15	
3/A8	JUNCTION PIT	900 x 900			–	–	375	39.63	41.50	GRATE	CLASS D	1.87	
1/A10	ON GRADE PIT WITH LINTEL	900 x 900			–	–	375	43.00	44.50	GRATE	CLASS D	1.77	
1/A11	ON GRADE DISH DRAIN INLET PIT	900 x 900			–	–	375	44.80	46.30	GRATE	CLASS D	1.50	
1/A12	JUNCTION PIT	900 x 900			375	45.50	375	45.30	47.30	CLOSED LID	CLASS D	2.00	MULTIPLE INLET PIPES
2/A12	SURFACE INLET PIT	900 x 900			–	–	375	45.70	47.60	GRATE	CLASS D	1.90	
3/A12	JUNCTION PIT	900 x 900			–	–	375	45.30	47.00	GRATE	CLASS D	1.70	
1/A13	ON GRADE PIT WITH LINTEL	900 x 900			–	–	375	46.35	47.75	GRATE	CLASS D	1.40	

STORMWATER PIT SCHEDULE													
PIT No.	TYPE	INTERNAL DIMENSIONS	COORDINATES		INLET DETAILS		OUTLET DETAILS		COVER LEVEL	COVER TYPE	COVER CLASS	DEPTH	NOTES
			EASTING	NORTHING	DIAMETER	INVERT LEVEL	DIAMETER	INVERT LEVEL					
1/A14	ON GRADE DISH DRAIN INLET PIT	900 x 900			–	–	375	47.80	49.20	GRATE	CLASS D	1.40	
1/A15	ON GRADE DISH DRAIN INLET PIT	900 x 900			–	–	375	49.80	50.30	GRATE	CLASS D	1.50	
1/A16	ON GRADE DISH DRAIN INLET PIT	900 x 900			–	–	375	50.45	51.85	GRATE	CLASS D	1.40	
1/A17	JUNCTION PIT	900 x 900			375	51.05	375	51.00	52.80	CLOSED LID	CLASS D	1.80	MULTIPLE INLET PIPES
2/A17	SURFACE INLET PIT	900 x 900			–	–	375	51.40	53.20	GRATE	CLASS D	1.80	
3/A17	JUNCTION PIT	900 x 900			–	–	375	51.00	52.75	GRATE	CLASS D	1.75	
4/A17	SURFACE INLET PIT	900 x 900			225	52.00	375	51.58	53.40	GRATE	CLASS D	1.82	
5/A17	SURFACE INLET PIT	900 x 900			–	–	225	52.20	53.70	GRATE	CLASS D	1.50	
1/A18	ON GRADE DISH DRAIN WITH INLET	900 x 900			–	–	375	51.70	53.21	GRATE	CLASS D	1.51	
1/A20	SURFACE INLET PIT	900 x 900			375	53.05	375	53.00	54.50	GRATE	CLASS B	1.50	
2/A20	SURFACE INLET PIT	900 x 900			375	53.50	375	53.45	54.90	GRATE	CLASS B	1.45	
3/A20	STRAP GRATE	2000 x 600			–	–	375	53.70	55.10	GRATE	CLASS B	1.40	
1/A21	JUNCTION PIT	900 x 900			–	–	375	52.90	54.40	CLOSED LID	CLASS D	–	
1/A22	JUNCTION PIT	900 x 900			–	–	375	53.40	55.30	CLOSED LID	CLASS D	1.90	
1/A24	ON GRADE PIT WITH LINTEL	900 x 900			–	–	375	53.45	54.75	GRATE	CLASS D	1.30	
2/A24	JUNCTION PIT	900 x 900			–	–	375	53.40	55.10	CLOSED LID	CLASS D	1.70	
OUT/3	GRADED INLET STRUCTURE	3000 x 3000			600	32.60	2400x2400 RCBC	31.60	34.85	SURCHARGE GRATE	CLASS B	–	MULTIPLE INLET PIPES
1/B	FIELD INLET PIT	900 x 900			600	33.70	600	32.85	36.30	GRATE	CLASS D	3.45	
2/B	FIELD INLET PIT	900 x 900			525	34.05	600	34.00	36.10	GRATE	CLASS D	2.10	
3/B	FIELD INLET PIT	900 x 900			450	34.65	525	34.60	36.25	GRATE	CLASS D	1.65	
4/B	FIELD INLET PIT	900 x 900			450	31.85	450	37.60	39.50	GRATE	CLASS D	1.90	
5/B	FIELD INLET PIT	900 x 900			450	39.80	450	39.75	41.30	GRATE	CLASS D	1.55	
6/B	FIELD INLET PIT	900 x 900			450	42.15	450	42.10	43.50	GRATE	CLASS D	1.40	
7/B	FIELD INLET PIT	900 x 900			450	44.65	450	44.60	46.25	GRATE	CLASS D	1.65	
8/B	FIELD INLET PIT	900 x 900			450	46.05	450	46.00	48.25	GRATE	CLASS D	2.25	
9/B	FIELD INLET PIT	900 x 900			375	46.55	450	46.50	48.00	GRATE	CLASS D	1.50	
10/B	FIELD INLET PIT	900 x 900			375	47.52	375	47.47	49.00	GRATE	CLASS D	1.53	
11/B	FIELD INLET PIT	900 x 900			375	47.70	375	47.65	49.20	GRATE	CLOSED LID	1.55	
12/B	FIELD INLET PIT	900 x 900			–	–	375	48.25	49.75	GRATE	CLASS D	1.50	
1/C	JUNCTION PIT	900 x 900			450	33.65	600	33.60	35.90	CLOSED LID	CLASS D	2.30	MULTIPLE INLET PIPES
2/C	JUNCTION PIT	900 x 900			375	35.20	450	35.15	37.35	CLOSED LID	CLASS D	2.20	MULTIPLE INLET PIPES
3/C	SURFACE INLET PIT	900 x 900			225	36.95	375	36.50	38.52	GRATE	CLASS D	2.02	
4/C	SURFACE INLET PIT	450 x 450			225	37.35	225	37.28	38.45	GRATE	CLASS B	1.17	
5/C	SURFACE INLET PIT	450 x 450			225	37.98	225	37.45	39.28	GRATE	CLASS B	1.30	
6/C	SURFACE INLET PIT	450 x 450			225	38.88	225	38.38	40.10	GRATE	CLASS B	1.22	
7/C	SURFACE INLET PIT	450 x 450			225	39.35	225	39.02	40.55	GRATE	CLASS B	1.20	
8/C	SURFACE INLET PIT	450 x 450			–	–	225	39.47	40.95	GRATE	CLASS B	1.15	
1/C1	JUNCTION PIT	900 x 900			–	–	375	33.90	36.10	CLOSED LID	CLASS D	2.30	
1/C2	JUNCTION PIT	900 x 900			–	–	375	35.50	37.50	CLOSED LID	CLASS D	2.70	

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REFER COVER SHEET FOR NOTES UNLESS NOTED OTHERWISE

Rev.	Revision Description	By	App.	Date	Rev.	Revision Description	By	App.	Date
1	DRAFT SUBMISSION FOR SSDA	DM	CR	19.05.2014					
2	UPDATED SUBMISSION FOR SSDA	DM	CR	22.05.2014					
3	UPDATED SUBMISSION FOR SSDA	DM	CR	27.05.2014					
4	UPDATED SUBMISSION FOR SSDA	DM	CR	21.10.2014					
5	UPDATED SUBMISSION FOR SSDA	LAR	CR	28.10.2014					
6	UPDATED SUBMISSION FOR SSDA	LAR	CR	04.02.2015					

Structural, Civil & Construction Engineering Consultant



RobertBirdGroup

SYDNEY OFFICE:
Robert Bird Group Pty Ltd
PO Box H38, Australia Square,
Sydney NSW 1215
Level 5
9 Castlereagh St, Sydney NSW

Ph. (02) 8246 3200
Fax. (02) 8246 3201
ACN 010 560 248



Title
PIT SCHEDULE SHEET 1 OF 2

Project
NORTH RYDE STATION PRECINCT,
M2 SITE, S.S.D.A.

NOT FOR CONSTRUCTION		
Date 04.02.15	Designer D.MITCHELL	Design Checker C.ROPE
Scale at A1 AS SHOWN	Drawn S.MANANDHAR	Principal/Project Owner R.LUCAS
Job Number 13656 B	Drawing Number C-0-6-18	Revision 6