

Amy Watson

Sent: Tuesday, 11 October 2011 4:42 PM



Hi Brett,

I can confirm that Council is in receipt of the list of plans as outlined in your email below.

I note that the plans submitted to Council on the 12/05/2011 and 19/05/2011 is now superseded by revised plans submitted on the 26/07/2011.

Generally, there is no objection to the design of the stormwater system as shown on plans submitted on the 26/7/2011 and 9/8/2011. However, in order to increase hydraulic efficiency in the system, please ensure that all proposed drainage pits along the RCBC system shall be adequately benched with concrete. Benching in some of these pits had not been shown in the drawings.

Thank you.

Eric Cheang

Group Leader

Development Engineering

Willoughby City Council

Tel 9777 7708

From: Brett Crellin [mailto:brett_crellin@mirvac.com]

Sent: Friday, 23 September 2011 8:28 AM

To: Cheang, Eric

Cc: Zac Hart; Dane Crawford; Tim Martin; Jo Skinner; Paolo Razza

Subject: Confirmed receipt and approval of documents

Hi Eric,

Please see below a list of all drawings issued to you regarding stormwater and OSR/OSD requirements.

Could you please issue confirmation of receipt of these drawings, as well as approvals for those drawings issued relevant to our DA conditions.

I have also attached copies of the cover letters provided to you at the time of issuing of these drawings, which outline the conditions each set of drawings is relating to.

12/05/11

- **140001-ENG-9001[B]** - TITLE SHEET, LOCALITY PLAN AND INDEX OF DRAWINGS
- **140001-ENG-9100[B]** - DETAIL PLAN
- **140001-ENG-9101[A]** - DETAIL PLAN - SOUTHERN END
- **140001-ENG-9150[A]** - ROAD MC01 - LONGITUDINAL SECTION
- **140001-ENG-9200[A]** - ROAD MC01 - CROSS SECTIONS
- **140001-ENG-9300[B]** - INTERSECTION DETAILS
- **140001-ENG-9400[B]** - STORMWATER LONGITUDINAL SECTIONS
- **140001-ENG-9450[A]** - PIT DETAIL - PIT 2J
- **140001-ENG-9451[A]** - PIT DETAIL - PIT 3J AND 4J
- **140001-ENG-9452[A]** - PIT DETAIL - PIT 6J
- **140001-ENG-9453[A]** - PIT DETAIL - PIT 4GA
- **140001-ENG-9454[A]** - PIT DETAIL - PIT 3LA, 3LB AND 3LC
- **140001-ENG-9455[A]** - PIT DETAIL - PIT 1M
- **140001-ENG-9800[B]** - EROSION AND SEDIMENT CONTROL PLAN
- **140001-ENG-9801[A]** - SOIL AND WATER MANAGEMENT DETAILS
- **140001-SK-002[A]** - PLAN OF PROPOSED EASEMENT TO DRAIN WATER PT.6, D.P. 1058962
- **1737-A1087[A]** - SECTION - STORMWATER LINE ALONG HELP STREET

- **14001** - FLODD STUDY REPORT (9TH MAY 2011)

19/05/11

- **140001-ENG-9001[B]** - TITLE SHEET, LOCALITY PLAN AND INDEX OD DRAWINGS
- **140001-ENG-9100[C]** - DETAIL PLAN
- **140001-ENG-9101[C]** - DETAIL PLAN - SOUTHERN END
- **140001-ENG-9150[A]** - ROAD MC01 - LONGITUDAL SECTION
- **140001-ENG-9200[A]** - ROAD MC01 - CROSS SECTIONS
- **140001-ENG-9300[B]** - INTERSECTION DETAILS
- **140001-ENG-9400[C]** - STORMWATER LONGITUDAL SECTIONS
- **140001-ENG-9450[B]** - PIT DETAIL - PIT 2J
- **140001-ENG-9451[A]** - PIT DETAIL - PIT 3J AND 4J
- **140001-ENG-9452[A]** - PIT DETAIL - PIT 6J
- **140001-ENG-9453[A]** - PIT DETAIL - PIT 4GA
- **140001-ENG-9454[B]** - PIT DETAIL - PIT 3LA, 3LB AND 3LC
- **140001-ENG-9455[A]** - PIT DETAIL - PIT 1M
- **140001-ENG-9800[B]** - EROSION AND SEDIMENT CONTROL PLAN
- **140001-ENG-9801[A]** - SOIL AND WATER MANAGEMENT DETAILS
- **140001-SK-002[A]** - PLAN OF PROPOSED EASEMENT TO DRAIN WATER PT.6, D.P. 1058962
- **1737-A1087[A]** - SECTION - STORMWATER LINE ALONG HELP STREET
- **14001** - FLODD STUDY REPORT (9TH MAY 2011)

26/07/11

- **140001-ENG-9001[1]** - TITLE SHEET, LOCALITY PLAN AND INDEX OD DRAWINGS
- **140001-ENG-9100[1]** - DETAIL PLAN
- **140001-ENG-9101[1]** - DETAIL PLAN - SOUTHERN END

- **140001-ENG-9400[1]** - STORMWATER LONGITUDAL SECTIONS
- **140001-ENG-9450[1]** - PIT DETAIL - PIT 2J
- **140001-ENG-9451[1]** - PIT DETAIL - PIT 3J AND 4J
- **140001-ENG-9452[1]** - PIT DETAIL - PIT 6J
- **140001-ENG-9453[1]** - PIT DETAIL - PIT 4GA
- **140001-ENG-9454[1]** - PIT DETAIL - PIT 3LA, 3LB AND 3LC
- **140001-ENG-9455[1]** - PIT DETAIL - PIT 1M
- **140001-ENG-9800[1]** - EROSION AND SEDIMENT CONTROL PLAN
- **140001-ENG-9801[1]** - SOIL AND WATER MANAGEMENT DETAILS
- **C8220[1]** - STORMWATER PIT LAYOUT AND NOTES
- **C8221[1]** - STORMWATER PIT DETAILS SHEET 1
- **C8222[1]** - STORMWATER PIT DETAILS SHEET 2
- **AB01[1]** - SITE LAYOUT PLAN
- **AB02[1]** - CULVERT LAYOUT PLAN
- **AB03[1]** - BASE SLAB LAYOUT PLAN
- **AB04[1]** - 1200 X 1500 RCBC
- **AB05[1]** - 1200 X 1500 RCBC
- **AB06[1]** - 1200 X 1500 RCBC INTERSECTION - 3J
- **AB07[1]** - 1200 X 1500 RCBC
- **AB08[1]** - 1500 BASE SLAB
- **BCP PRECAST** - CERTIFICATE OF COMPLIANCE
- **BCP PRECAST** - DESIGN CERTIFICATION
- **HUMES** - CERTIFICATE OF COMPLIANCE - CONCRETE PIPES
- **HUMES** - CONCRETE PIPES REFERENCE MANUAL
- **586-010.WMS/A1** - WARD CIVIL ENGINEERING STORMWATER DEVIATION WORK METHOD STATEMENT
- **SK-0055[A]** - SECTION - PART SOUTH ELEVATION
- **A1019[M]** - LEVEL 1 FLOOR PLAN - GROUND
- **27110T01[01]** - SERVICES DETECTION LOCATIONS OVER AND ADJACENT TO LOT 6 DP 1058962, NO 7 RAILWAY STREET CHATSWOOD

09/08/11

- **H5010[E]** - HYDRAULIC SERVICES LEVEL 1
- **H5035[F]** - HYDRAULIC SERVICES ROOF LEVEL
- **H5115[C]** - HYDRAULIC SERVICES DETAIL SHEET 3
- **H5116[B]** - HYDRAULIC SERVICES DETAIL SHEET 4
- **LONG SECTION SKETCH**

Please feel free to contact me at your convenience if you require clarification or further information.

Regards,

Brett Crellin
Building Services Coordinator
Mirvac Design

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