

Your Ref: OW/2018/1821
 Our Ref: PEGo481-BE1-DC-04

CERTIFICATE OF SUPERVISION

Project: Proposed Residential Subdivision Development
Project No.: PEGo481-BE1
Client/Developer: Glenvale Devine Road Development Pty Ltd
Site Address: Drayton-Wellcamp Road, Glenvale QLD4350
Site Description: Lot 12 on RP839447
Local Authority: Toowoomba Regional Council

I, Bogdan Popa, under the *Professional Engineers Act 2002 (QLD) Reprint 2 01/07/08* being a Registered Professional Engineer Queensland (RPEQ), certify that the engineering drawings, specification and supporting calculations as listed in The Schedule have been prepared in accordance with:

1. Toowoomba Regional Council Planning Scheme Policies
2. AS3798-2007 (Earthworks for Commercial and Residential Development)
3. Best Practice Erosion and Sediment Control (IECA Guidelines)

Description of Project Components covered by this Certificate:

- Erosion and sediment control measures
- Bulk earthworks design

Basis for Certification

- Refer to standards listed above

Reference documents:

- Design drawing package PEGo481-BE1 by Pinnacle Engineering Group as follows:


DRAWING NO.	DRAWING DESCRIPTION	REV.
PEG0481-BE1-000	COVER SHEET, LOCALITY LAYOUT AND DRAWING INDEX	G
PEG0481-BE1-001	GENERAL NOTES	F
PEG0481-BE1-100	TYPICAL DETAILS	F
PEG0481-BE1-200	BULK EARTHWORKS LAYOUT SHEET 1 OF 4	F
PEG0481-BE1-201	BULK EARTHWORKS LAYOUT SHEET 2 OF 4	F
PEG0481-BE1-202	BULK EARTHWORKS LAYOUT SHEET 3 OF 4	F
PEG0481-BE1-203	BULK EARTHWORKS LAYOUT SHEET 4 OF 4	F
PEG0481-BE1-204	BULK EARTHWORKS SECTIONS SHEET 1 OF 3	F
PEG0481-BE1-205	BULK EARTHWORKS SECTIONS SHEET 2 OF 3	F
PEG0481-BE1-206	BULK EARTHWORKS SECTIONS SHEET 3 OF 3	F
PEG0481-BE1-207	EROSION AND SEDIMENT CONTROL LAYOUT SHEET 1 OF 4	F
PEG0481-BE1-208	EROSION AND SEDIMENT CONTROL LAYOUT SHEET 2 OF 4	F
PEG0481-BE1-209	EROSION AND SEDIMENT CONTROL LAYOUT SHEET 3 OF 4	F
PEG0481-BE1-210	EROSION AND SEDIMENT CONTROL LAYOUT SHEET 4 OF 4	F
PEG0481-BE1-211	EROSION AND SEDIMENT CONTROL NOTES AND DETAILS	F
PEG0481-BE1-212	DEPTH CONTOUR LAYOUT SHEET 1 OF 4	F
PEG0481-BE1-213	DEPTH CONTOUR LAYOUT SHEET 2 OF 4	F
PEG0481-BE1-214	DEPTH CONTOUR LAYOUT SHEET 3 OF 4	F
PEG0481-BE1-215	DEPTH CONTOUR LAYOUT SHEET 4 OF 4	F

PEG0481-BE1-216	BULK EARTHWORKS CONTOURS LAYOUT SHEET 1 OF 4	A
PEG0481-BE1-217	BULK EARTHWORKS CONTOURS LAYOUT SHEET 2 OF 4	A
PEG0481-BE1-218	BULK EARTHWORKS CONTOURS LAYOUT SHEET 3 OF 4	A
PEG0481-BE1-219	BULK EARTHWORKS CONTOURS LAYOUT SHEET 4 OF 4	A
PEG0481-BE1-300	ROAD ALIGNMENT LAYOUT SHEET 1 OF 4	F
PEG0481-BE1-301	ROAD ALIGNMENT LAYOUT SHEET 2 OF 4	F
PEG0481-BE1-302	ROAD ALIGNMENT LAYOUT SHEET 3 OF 4	F
PEG0481-BE1-303	ROAD ALIGNMENT LAYOUT SHEET 4 OF 4	F
PEG0481-BE1-304	ROAD ALIGNMENT TABLES	F
PEG0481-BE1-305	ROAD LONGITUDINAL SECTIONS SHEET 1 OF 4	F
PEG0481-BE1-306	ROAD LONGITUDINAL SECTIONS SHEET 2 OF 4	F
PEG0481-BE1-307	ROAD LONGITUDINAL SECTIONS SHEET 3 OF 4	F
PEG0481-BE1-308	ROAD LONGITUDINAL SECTIONS SHEET 4 OF 4	C
PEG0481-BE1-309	ROAD A CROSS SECTIONS SHEET 1 OF 2	F
PEG0481-BE1-310	ROAD A CROSS SECTIONS SHEET 2 OF 2	F
PEG0481-BE1-311	ROAD D CROSS SECTIONS	F
PEG0481-BE1-312	ROAD C AND ROAD F CROSS SECTIONS SHEET 1 OF 3	F
PEG0481-BE1-313	ROAD C AND ROAD F CROSS SECTIONS SHEET 2 OF 3	F
PEG0481-BE1-314	ROAD C AND ROAD F CROSS SECTIONS SHEET 3 OF 3	F
PEG0481-BE1-315	ROAD B AND ROAD E CROSS SECTIONS	C
PEG0481-BE1-400	STORMWATER CATCHMENT LAYOUT	F
PEG0481-BE1-401	SEDIMENT BASIN SETOUT	F
PEG0481-BE1-402	DRAINAGE CHANNEL ALIGNMENT LAYOUT	F
PEG0481-BE1-403	DRAINAGE CHANNEL CROSS SECTIONS SHEET 1 OF 2	F
PEG0481-BE1-404	DRAINAGE CHANNEL CROSS SECTIONS SHEET 2 OF 2	F
PEG0481-BE1-405	DRAINAGE ROCK INVERT ALIGNMENT LAYOUT	B
PEG0481-BE1-406	DRAINAGE CHANNEL LONGITUDINAL SECTION	B

Exclusions:

- Street lighting, electrical, telecommunications, landscaping, roadworks, drainage and stormwater, sewer reticulation and water reticulation and building hydraulics (plumbing and drainage), topographic survey, geotechnical engineering, vegetation clearing

Person signing on behalf of: Pinnacle Engineering Group Pty Ltd
 Full name: Bogdan Teodor Popa
 Position: Director/Principal Engineer
 RPEQ Number: 12349
 Business address: PO Box 517
 Paradise Point QLD 4216
 Contact: P: 0449 892 576 E: bogdan@pinnacleeng.com.au


 Signature of RPEQ on behalf of Pinnacle

08/11/2018
 Dated