

ROCKHAMPTON REGIONAL COUNCIL

APPROVED PLANS

These plans are approved subject to the current conditions of approval associated with

Development Permit No.: **D/178-2023**

Dated: **29 May 2024**



DRAWING LEGEND

	ASPHALT & GRAVEL PAVEMENT
	CONCRETE PAVEMENT
	LANDSCAPING (BY OTHERS)
	BUILDING WORKS (BY OTHERS)
	STORMWATER PIT & PIPE
	EXISTING SURFACE CONTOURS
	EXISTING CONCRETE
	EXISTING BUILDING / STRUCTURE
	EXISTING WATER SERVICE
	EXISTING WATER MAIN
	EXISTING SEWER SERVICE
	EXISTING SEWER RISING MAIN
	EXISTING SEWER MAIN
	EXISTING STORMWATER PIPE / CULVERT
	EXISTING OVERHEAD ELECTRICAL
	EXISTING UNDERGROUND ELECTRICAL
	EXISTING COMMUNICATIONS
	EXISTING OPTIC FIBRE
	EXISTING FENCE
	EXISTING ASPHALT/BITUMEN EDGE
	EXISTING ROAD CROWN
	EXISTING BUILDING FOOTPRINT
	EXISTING TOE OF BATTER
	EXISTING TOP OF BATTER
	EXISTING GRADE CHANGE

GENERAL NOTES

- ALL LEVELS ARE IN METRES (m) UNLESS NOTED OTHERWISE
- REFER SURVEY PLANS FOR LOT LAYOUTS AND DIMENSIONS
- ALL DIMENSIONS AND SETOUT SHALL BE VERIFIED BY THE CONTRACTOR ONSITE PRIOR TO COMMENCEMENT OF CONSTRUCTION

STORMWATER NOTES:

- ALL DIMENSIONS AND SETOUT SHALL BE VERIFIED BY THE CONTRACTOR ONSITE PRIOR TO COMMENCEMENT OF CONSTRUCTION
- ALL STORMWATER PIPES UNDER PAVEMENT TO BE BACKFILLED WITH CRUSHER DUST TO BE LEVEL WITH SUBGRADE
- STORMWATER MANHOLES ARE IN CONJUNCTION WITH CMOG STANDARD DRAWINGS
- ALL NEW STORMWATER MANHOLES FITTED WITH PROPRIETARY TRASH RACK SCREENS AS A GPT CONTROL

OPEN DRAINAGE CHANNEL

A	579m ²
Tc	5min
C ₁₀	0.88
C _{30KAEP}	0.748
I _{30KAEP}	134mm/hr
Q _{NH}	0.016m ³ /sec
C _{1KAEP}	1.0
I _{1KAEP}	304mm/hr
Q _{MAJ}	0.049m ³ /sec

A	3,405m ²
Tc	6min
C ₁₀	0.88
C _{30KAEP}	0.748
I _{30KAEP}	124mm/hr
Q _{NH}	0.091m ³ /sec
C _{1KAEP}	1.0
I _{1KAEP}	294mm/hr
Q _{MAJ}	0.276m ³ /sec

A	3,930m ²
Tc	6min
C ₁₀	0.88
C _{30KAEP}	0.748
I _{30KAEP}	124mm/hr
Q _{NH}	0.102m ³ /sec
C _{1KAEP}	1.0
I _{1KAEP}	294mm/hr
Q _{MAJ}	0.320m ³ /sec

EXISTING DRAINAGE CHANNEL
(LAWFUL POINT OF MINOR DISCHARGE)

EXISTING STORMWATER INLET PIT
(LAWFUL POINT OF MINOR DISCHARGE)

SITE PLAN
1:250 AT A1

BARTON COURT

ISSUED FOR APPROVAL

STATUS			
FOR APPROVAL			
REV	DESCRIPTION	DRAWN	DATE
A	FOR APPROVAL	SMCE	05/02/2024
B	AMENDED DETAILS PER BUILDING DESIGNER	SMCE	27/02/2024
C	AMENDED DETAILS PER BUILDING DESIGNER	SMCE	06/03/2024

SCALE	CONTRACTOR
###	TBC
ORIGINAL SHEET SIZE	
A1	

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CLIENT
BLENNERS INVESTMENTS

PROJECT
**PROPOSED WAREHOUSE AND OFFICE
14 BARTON COURT, PARKHURST**

DRAWING NAME			
STORMWATER MANAGEMENT LAYOUT PLAN-EXISTING			
SIGNED: RJM	PROJECT NUMBER	DATE: 05/02/2024	
TASK: BY: INITIAL: DATE:	DRAWING NUMBER	REVISION	
DESIGN: SMCE	23331BB	C06.1	C
DRAWN: SMCE			

ROCKHAMPTON REGIONAL COUNCIL

APPROVED PLANS

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Development Permit No.: D/178-2023

Dated: 29 May 2024

AREA OF BUILDING ROOF STORMWATER RUNOFF CAPTURED AND DIRECTED INTO MIN. 100kL ONSITE STORAGE TANK
REFER HYDRAULIC CONSULTANTS AND BUILDING DESIGNER DRAWINGS FOR DETAILS

OPEN DRAINAGE CHANNEL

WEST DESIGN CATCHMENT AREA CONVEYED TOWARDS THE EXISTING DRAINAGE CHANNEL

EXISTING DRAINAGE CHANNEL (LAWFUL POINT OF MINOR DISCHARGE)

EAST DESIGN CATCHMENT AREA CONVEYED TO BARTON COURT ROAD AND UNDERGROUND DRAINAGE SYSTEM

EXISTING STORMWATER INLET PIT (LAWFUL POINT OF MINOR DISCHARGE)

SITE PLAN
1:250 AT A1

BARTON COURT



DRAWING LEGEND

	ASPHALT & GRAVEL PAVEMENT
	CONCRETE PAVEMENT
	LANDSCAPING (BY OTHERS)
	BUILDING WORKS (BY OTHERS)
	STORMWATER PIT & PIPE
	EXISTING SURFACE CONTOURS
	EXISTING CONCRETE
	EXISTING BUILDING / STRUCTURE
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	EXISTING TOP OF BATTER
	EXISTING GRADE CHANGE

GENERAL NOTES

1. ALL LEVELS ARE IN METRES (m) UNLESS NOTED OTHERWISE
2. REFER SURVEY PLANS FOR LOT LAYOUTS AND DIMENSIONS
3. ALL DIMENSIONS AND SETOUT SHALL BE VERIFIED BY THE CONTRACTOR ONSITE PRIOR TO COMMENCEMENT OF CONSTRUCTION

STORMWATER NOTES:

1. ALL DIMENSIONS AND SETOUT SHALL BE VERIFIED BY THE CONTRACTOR ONSITE PRIOR TO COMMENCEMENT OF CONSTRUCTION.
2. ALL STORMWATER PIPES UNDER PAVEMENT TO BE BACKFILLED WITH CRUSHER DUST TO LEVEL WITH SUBGRADE.
3. STORMWATER MANHOLES ARE IN CONJUNCTION WITH CMDG STANDARD DRAWINGS.
4. ALL NEW STORMWATER MANHOLES FITTED WITH PROPRIETARY TRASH RACK SCREENS AS A GPT CONTROL

ISSUED FOR APPROVAL

STATUS			
FOR APPROVAL			
D	CATCHMENT DATA REVISED PER COUNCIL ADVICES	SMCE	08/04/2024
C	AMENDED DETAILS PER BUILDING DESIGNER	SMCE	06/03/2024
B	AMENDED DETAILS PER BUILDING DESIGNER	SMCE	27/02/2024
A	FOR APPROVAL	SMCE	05/02/2024
REV	DESCRIPTION	DRAWN	DATE
A1			

SCALE

CONTRACTOR

TBC

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CLIENT

BLENNERS INVESTMENTS

PROJECT

PROPOSED WAREHOUSE AND OFFICE
14 BARTON COURT, PARKHURST

DRAWING NAME

STORMWATER MANAGEMENT LAYOUT
PLAN- DEVELOPED

SIGNED: RJM

BY: INITIAL

DATE

DESIGN: SMCE

DRAWN: SMCE

REF: No: 19-00

PROJECT NUMBER

DATE: 05/02/2024

DRAWING NUMBER

REVISION

23331BB

C06.2

D



DRAWING LEGEND

- ASPHALT & GRAVEL PAVEMENT
- CONCRETE PAVEMENT
- LANDSCAPING (BY OTHERS)
- BUILDING WORKS (BY OTHERS)
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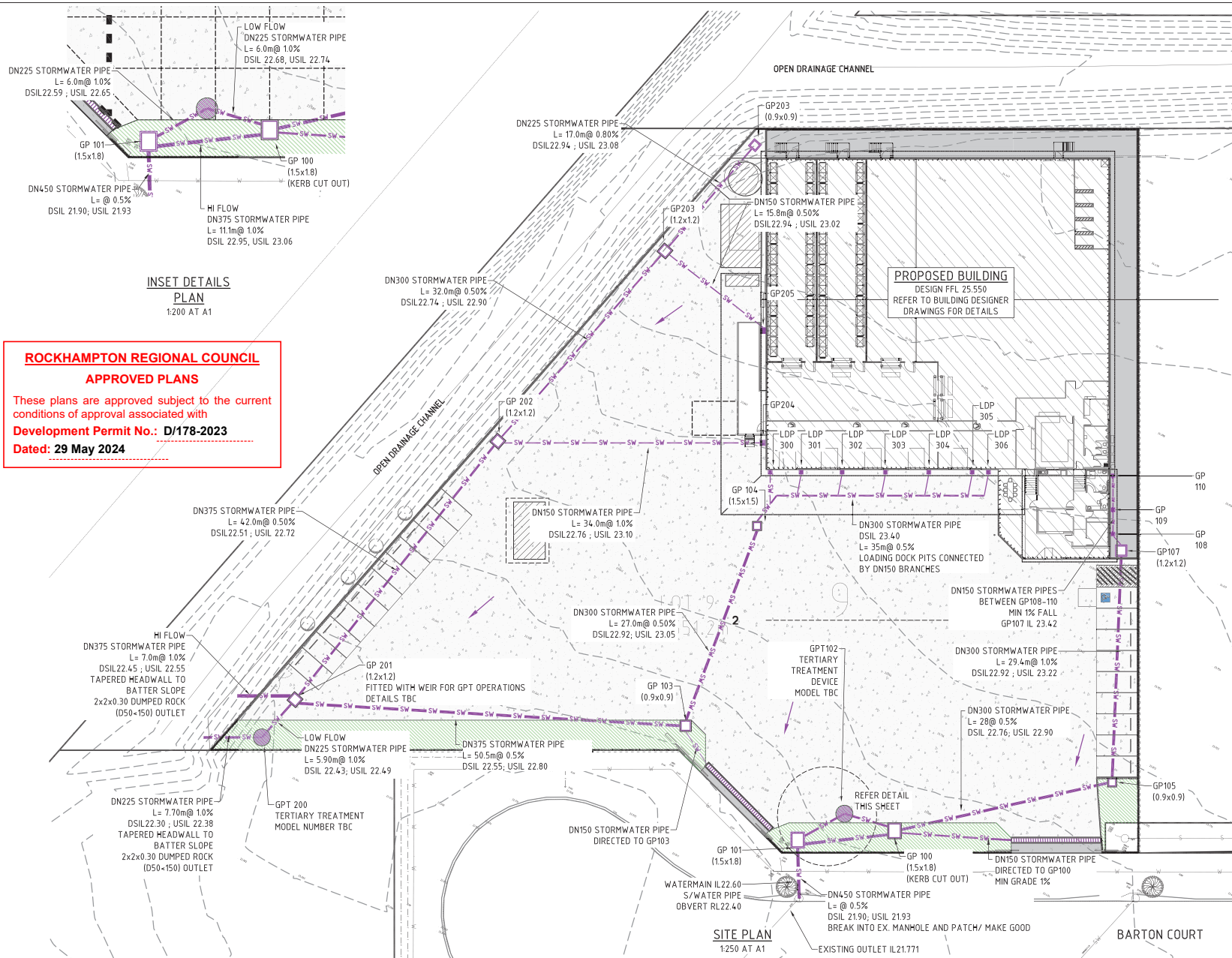
STORMWATER NOTES:

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- ALL STORMWATER PIPES UNDER PAVEMENT TO BE BACKFILLED WITH CRUSHER DUST TO BE LEVEL WITH SUBGRADE.
- STORMWATER MANHOLES ARE IN CONJUNCTION WITH TCC STANDARD DRAINING SD-205 UNLESS EQUIV. APPROVED BY ENGINEER.
- ALL NEW STORMWATER MANHOLES FITTED WITH PROPRIETARY TRASH RACK SCREENS AS A GPT CONTROL

LEGEND

- GP GRATED INLET PIT TO CMGD SPECS CHAMBER SIZE 600x600 UNO FITTED WITH TRASH RACK INSERTS
- LDP LOADING DOCK GRATED INLET PIT 300D SERIES EVERHARD PIT (OR SIMILAR) LEAF BASKET INSTALLED

ISSUED FOR APPROVAL



INSET DETAILS
PLAN
1:200 AT A1

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Dated: 29 May 2024

STATUS FOR APPROVAL			
D	CATCHMENT LAYOUTS AMENDED PER COUNCIL ADVICES	SMCE	08/04/2024
C	AMENDED DETAILS PER BUILDING DESIGNER	SMCE	06/03/2024
B	AMENDED DETAILS PER BUILDING DESIGNER	SMCE	27/02/2024
A	FOR APPROVAL	SMCE	05/02/2024
REV	DESCRIPTION	DRAWN	DATE
A1			

SCALE

CONTRACTOR

TBC

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CLIENT

BLENNERS INVESTMENTS

PROJECT

PROPOSED WAREHOUSE AND OFFICE
14 BARTON COURT, PARKHURST

DRAWING NAME

STORMWATER MANAGEMENT LAYOUT AND DETAILS
PLAN

SIGNED: RJM

TASK BY INITIAL DATE
REVIEW RJM
DESIGN SMCE
DRAWN SMCE

REF: No. 19-40

PROJECT NUMBER
23331BB

DATE: 05/02/2024

DRAWING NUMBER
C06.3

REVISION

D