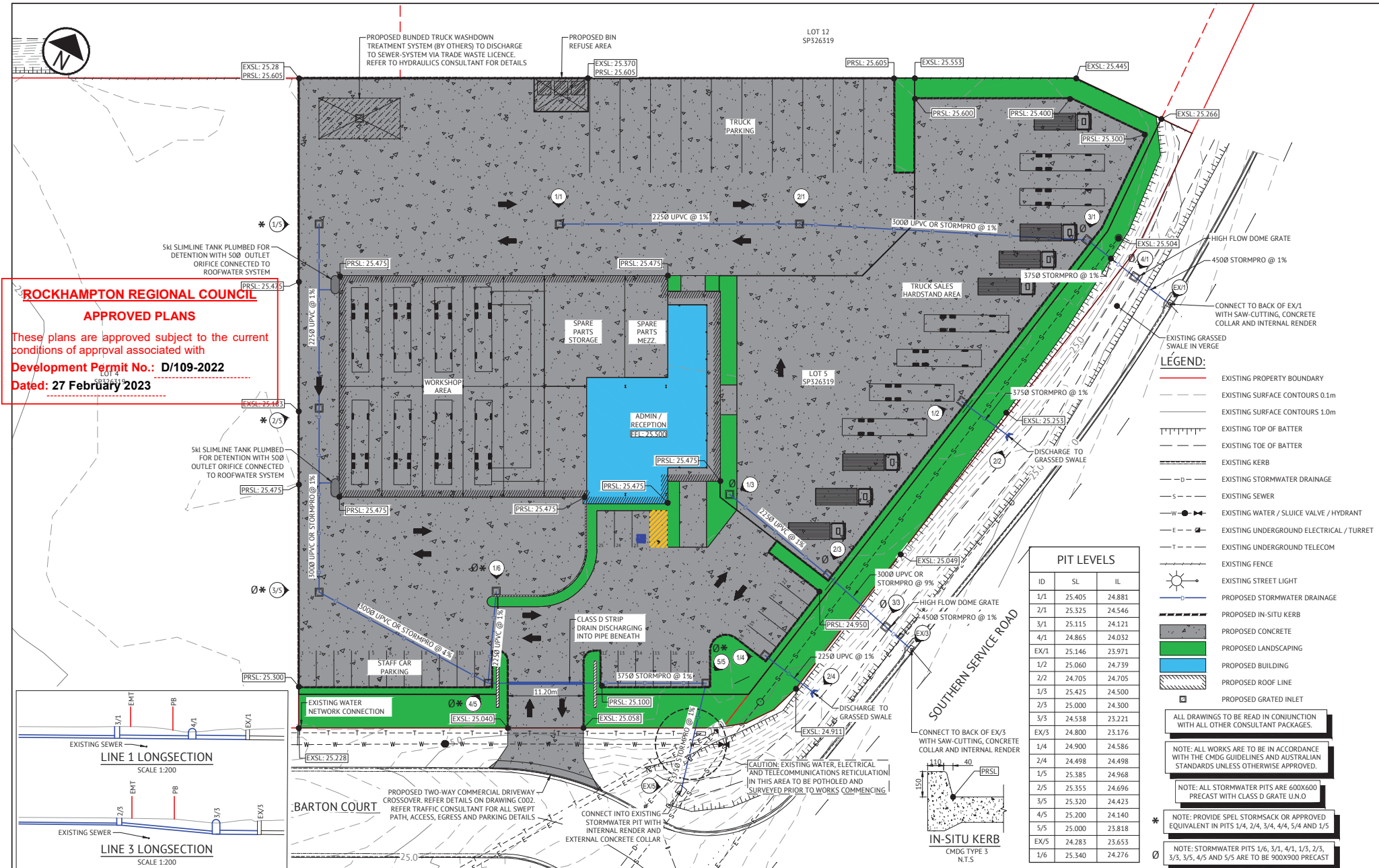
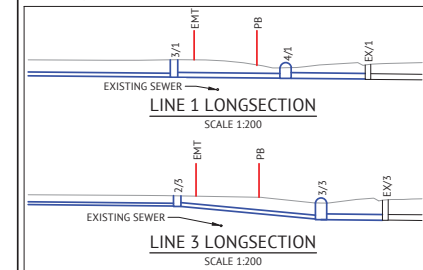


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Version: 1, Version Date: 09/08/2022



ROCKHAMPTON REGIONAL COUNCIL
APPROVED PLANS
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LEGEND:

- EXISTING PROPERTY BOUNDARY
- EXISTING SURFACE CONTOURS 0.1m
- EXISTING SURFACE CONTOURS 1.0m
- EXISTING TOP OF BATTER
- EXISTING TOE OF BATTER
- EXISTING KERB
- EXISTING STORMWATER DRAINAGE
- EXISTING SEWER
- EXISTING WATER / SLUICE VALVE / HYDRANT
- EXISTING UNDERGROUND ELECTRICAL / TURRET
- EXISTING UNDERGROUND TELECOM
- EXISTING FENCE
- EXISTING STREET LIGHT
- PROPOSED STORMWATER DRAINAGE
- PROPOSED IN-SITU KERB
- PROPOSED CONCRETE
- PROPOSED LANDSCAPING
- PROPOSED BUILDING
- PROPOSED ROOF LINE
- PROPOSED GRATED INLET

PIT LEVELS

ID	SL	IL
1/1	25.405	24.881
2/1	25.525	24.546
3/1	25.115	24.121
4/1	24.865	24.032
EX/1	25.146	23.971
1/2	25.060	24.739
2/2	24.705	24.705
1/3	25.425	24.500
2/3	25.000	24.300
3/3	24.538	23.221
EX/3	24.800	23.176
1/4	24.900	24.586
2/4	24.498	24.498
1/5	25.385	24.968
2/5	25.355	24.696
3/5	25.320	24.423
4/5	25.200	24.140
5/5	25.000	23.818
EX/5	24.283	23.653
1/6	25.340	24.276

ALL DRAWINGS TO BE READ IN CONJUNCTION WITH ALL OTHER CONSULTANT PACKAGES

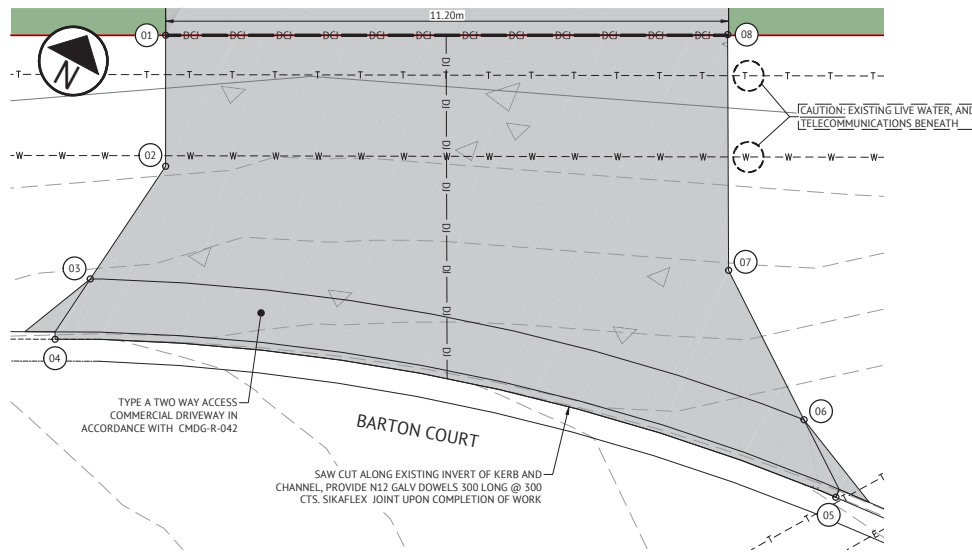
NOTE: ALL WORKS ARE TO BE IN ACCORDANCE WITH THE CMOG GUIDELINES AND AUSTRALIAN STANDARDS UNLESS OTHERWISE APPROVED.

NOTE: ALL STORMWATER PITS ARE 600X600 PRECAST WITH CLASS D GRATE U.N.O

*** NOTE: PROVIDE SPEL STORMSACK OR APPROVED EQUIVALENT IN PITS 1/4, 2/4, 3/4, 4/4, 5/4 AND 1/5**

NOTE: STORMWATER PITS 1/6, 3/1, 4/1, 1/5, 2/3, 3/3, 5/5, 4/5 AND 5/5 ARE TO BE 900X900 PRECAST

FOR APPROVAL			ROCKHAMPTON OFFICE 21 EAST STREET PO BOX 264 ROCKHAMPTON, QLD, 4700 PH: (07) 4829 3660 WEB: www.premise.com.au	DESIGNED CHRIS SHIELDS CHECKED CHRIS SHIELDS PROJECT MANAGER CHRIS SHIELDS ENGINEERING CERTIFICATION CHRIS SHIELDS RPEQ: 9347	SCALE 0 5 10 15m SCALE 1:250 (A1) 0 4 8 12m SCALE 1:200 (A1) ORIGINAL SHEET SIZE A3	CLIENT WIDELAND TRUCKS AND EQUIPMENT PTY LTD PROJECT PROPOSED COMMERCIAL DEVELOPMENT LOCATION 2 BARTON COURT, PARKHURST SHEET TITLE CIVIL WORKS LAYOUT	JOB CODE MIS-1045 SHEET NUMBER C001 REV 6
DATE	REV						



LEGEND:

- EXISTING PROPERTY BOUNDARY
- EXISTING SURFACE CONTOURS 0.1m
- EXISTING SURFACE CONTOURS 1.0m
- EXISTING KERB
- EXISTING WATER
- EXISTING UNDERGROUND TELECOM
- PROPOSED CONCRETE
- DENOTES DOWEL JOINT
- DENOTES DOWEL CONSTRUCTION JOINT

DRIVEWAY SETOUT

ID	EASTING	NORTHING	LEVEL
01	245673.7482	7420489.0130	25.040
02	245674.9855	7420486.7189	24.924
03	245674.7296	7420484.0337	24.804
04	245674.6831	7420482.6452	24.627
05	245689.8462	7420487.2516	24.389
06	245688.5575	7420488.3087	24.605
07	245685.8266	7420490.2121	24.795
08	245683.5830	7420494.3320	25.058

GENERAL:

- CONSTRUCTION METHODS ARE THE RESPONSIBILITY OF THE BUILDER. DETAILS SHOWN ARE A GUIDE AND ALTERNATE DETAILS MAY BE SUBMITTED FOR ENGINEERING APPROVAL, PRIOR TO WORKS COMMENCING.
- PROPRIETARY ITEMS ARE TO BE INSTALLED IN ACCORDANCE WITH THE MANUFACTURERS SPECIFICATION AND DESIGN DETAILS.
- IT IS THE RESPONSIBILITY OF THE BUILDER TO MAKE GOOD ANY DAMAGE CAUSED TO ADJOINING STRUCTURES OR ELEMENTS CREATED DURING CONSTRUCTION.

SITE PREPARATION AND FOUNDATIONS:

- EARTHWORKS SHALL BE IN ACCORDANCE WITH AS 3798 INCLUDING THE FOLLOWING.
- THE BUILDING SITE SHALL BE STRIPPED OF ALL VEGETABLE MATTER AND THE ASSOCIATED LAYER OF TOPSOIL.
- THE SUBGRADE (UNDER SLABS) SHALL BE COMPACTED TO A DENSITY OF NOT LESS THAN 95% OF THE MAXIMUM DRY DENSITY AS DETERMINED IN ACCORDANCE WITH METHOD 5.1.1 OF AS 1289 (STANDARD COMPACTION).
- A MOISTURE BARRIER OF TWO LAYERS OF 0.2mm POLYETHYLENE FILM LAPPED 200mm AND TAPED AT JOINTS SHALL BE PROVIDED UNDER THE SLAB. REFER PAVEMENT DETAILS FOR ADDITIONAL REQUIREMENTS.
- PAVEMENTS HAVE BEEN DESIGNED BASED ON MIN. CBR3 INSITU MATERIAL.

CONCRETE:

- ALL WORKMANSHIP AND MATERIALS SHALL BE IN ACCORDANCE WITH AS2870 AND AS3600.
- CONCRETE SHALL HAVE THE FOLLOWING PROPERTIES SEE TABLE BELOW:

CONCRETE TABLE				
ELEMENT	EXP. CLASS	CLASS & GRADE (CONCRETE)	CLEAR COVER TO REINF'T (mm)	MAX AGG. SIZE (mm)
CONCRETE PAVEMENTS	B1	N32	50	20

- CURING OF ALL CONCRETE MUST BE ACHIEVED BY KEEPING SURFACES CONTINUOUSLY WET FOR A PERIOD OF 7 DAYS U.N.O. IN ACCORDANCE WITH AS 3600. APPROVED SPRAY-ON CURING COMPOUNDS THAT COMPLY WITH AS 3799 MAY BE USED WHERE FLOOR FINISHES WILL NOT BE AFFECTED. WET HESSIAN MAY BE USED TO RETAIN CONCRETE MOISTURE WHERE PROTECTED FROM THE WIND AND TRAFFIC. CURING MUST COMMENCE IMMEDIATELY AFTER CONCRETE PLACEMENT.

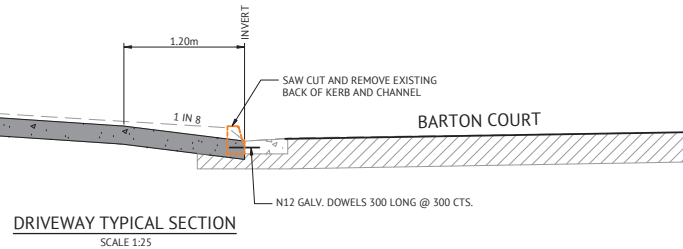
REINFORCEMENT:

- SYMBOLS ON DRAWINGS FOR GRADE AND TYPE OF REINFORCEMENT ARE AS FOLLOWS:
 - R.1.1. R: DENOTES STRUCTURAL GRADE 250 PLAIN ROUND BAR TO AS4671
 - R.1.2. N: DENOTES HOT ROLLED GRADE 500 DEFORMED BAR DUCTILITY CLASS N TO AS4671
 - R.1.3. SL: DENOTES HARD DRAWN WIRE GRADE 500 SQUARE REINFORCING MESH DUCTILITY CLASS L TO AS4671
 - R.1.4. RL: DENOTES HARD DRAWN WIRE GRADE 500 RECTANGULAR REINFORCING MESH DUCTILITY CLASS L TO AS4671
- ALL N BARS TO BE GRADE 500.
- CLEAR COVER TO REINFORCEMENT SHALL BE PROVIDED BY APPROVED CHAIRS, SPACERS OR TIES AS REQUIRED TO PROVIDE ADEQUATE SUPPORT AS FOLLOWS:
 - R.3.1. BARS 16mm AND LESS AND FABRIC - 100mm CENTERS
 - R.3.2. BARS 20mm AND OVER 120mm CENTERS
- USE MESH SUPPLIED IN FLAT SHEETS UNLESS APPROVED OTHERWISE.
- WELDING AND BENDING OF REINFORCEMENT IS NOT PERMITTED UNLESS SHOWN ON THE DRAWINGS OR APPROVED BY ENGINEER.
- PROVIDE MINIMUM MESH LAPS TO CROSS WIRES OF REINFORCING MESH, SO THAT TWO OUTERMOST WIRES OF ONE SHEET OVERLAP TWO OUTERMOST WIRES OF ADJACENT SHEET BY AT LEAST 25mm, THUS:



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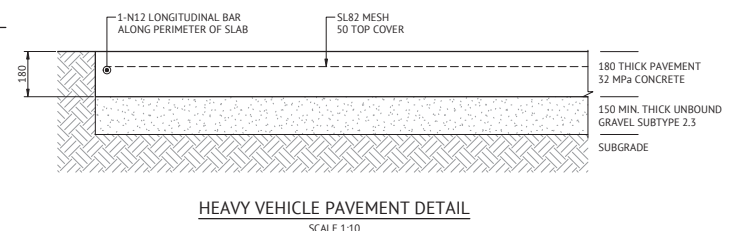
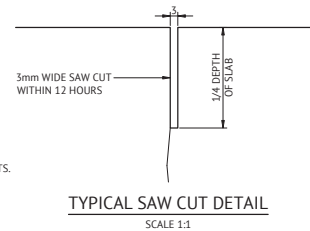
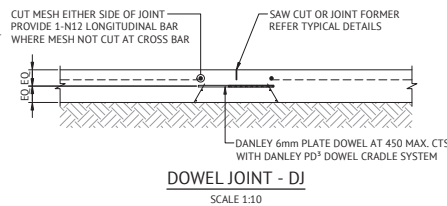
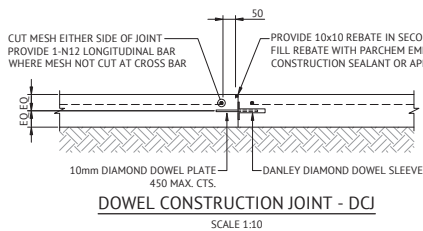
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FOR APPROVAL

DATE	REV	DESCRIPTION	REVISIONS	REC.	APP.
10/10/22	1	FOR APPROVAL		AB	CWS
22/02/23	2	FOR APPROVAL		AB	CWS
19/02/23	1	PRELIMINARY - NOT FOR CONSTRUCTION		AB	CWS



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WEB: www.premise.com.au

DESIGNED CHRIS SHIELDS
CHECKED CHRIS SHIELDS
PROJECT MANAGER CHRIS SHIELDS
ENGINEERING CERTIFICATION
CHRIS SHIELDS RPEQ: 9347

SCALE
AS SHOWN
ORIGINAL SHEET SIZE A1

CLIENT	WIDELAND TRUCKS AND EQUIPMENT PTY LTD	JOB CODE	MIS-1045
PROJECT	PROPOSED COMMERCIAL DEVELOPMENT	SHEET NUMBER	C002
LOCATION	2 BARTON COURT, PARKHURST	REV	3
SHEET TITLE	DRIVEWAY CROSSOVER DETAILS		