

CAR PARK SPATIAL REVIEW - GROUND FLOOR (SHEET 01 OF 02)

1:500 @ A1

DISCIPLINE:

CIVIL SERVICES

REV	ISSUE	CHK'D	APP'D	DATE
1	PRELIMINARY	S.G.	S.G.	01/12/21
2	PRELIMINARY	S.G.	S.G.	23/02/22
3	PRELIMINARY	S.G.	S.G.	02/03/22
4	PRELIMINARY	S.S.	S.S.	16/03/22
5	PRELIMINARY	S.G.	S.G.	18/08/22

ALL DRAWINGS ARE DESIGNED TO BE PRINTED AND READ IN COLOUR

IT IS THE CONTRACTORS' RESPONSIBILITY TO PRINT DRAWINGS IN COLOUR TO AVOID ANY POTENTIAL DISCREPANCIES IF DRAWINGS ARE PRINTED IN BLACK AND WHITE.

Vital Design Solutions

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ARCHITECT

CLIENT

PROJECT

WESTON VILLAGE

BLOCK 1 SECTION 82

UNWIN STREET

WESTON ACT

DRAWING TITLE

CAR PARK SPATIAL REVIEW PLAN

GROUND FLOOR (SHEET 01 OF 02)

ALL DIMENSIONS ARE TO BE VERIFIED ON SITE PRIOR TO COMMENCEMENT OF WORKS, ORDERING MATERIAL OR PRODUCING SHOP DRAWINGS.

JOB REFERENCE

VS21063

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DRAWING NUMBER

C.83

DESIGNED

S.GWYNNE

DRAFTED

E.PEARSON

SCALE

05.010.015.0

SCALE

1:500

SIZE

A1

ISSUE

NOT FOR CONSTRUCTION

REVISION

5

REFER TO DRAWING C.84 FOR CONTINUATION

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AS2890.1 REQUIREMENTS FOR TWO-WAY RAMPS ARE MINIMUM 5.5m WIDTH + 300mm CLEARANCE FROM WALLS AND OBSTRUCTIONS GREATER THAN 150mm. RESIDENTIAL RAMPS LESS THAN 20m LONG REQUIRE A MAXIMUM GRADE OF 25% WITH 12.5% GRADE TRANSITIONS AT EITHER END IF GRADE CHANGE IS IN EXCESS OF 12.5% (SUMMIT) AND 15% (SAG).
RAMPS ARE CURRENTLY COMPLIANT WITH THE REQUIREMENTS OF AS2890.1.

MINIMUM 6.75m WIDE CENTRAL AISLE FOR WASTE CIRCULATION AS INFORMED BY DISCUSSIONS WITH TCCS/ACTNOWASTE. REFER TO DRAWING C.20 FOR JUSTIFICATION OF WIDTH.

AISLE WIDTH CURRENTLY SHOWN AS 6.75m WIDE BETWEEN LANDSCAPE AREAS. AS2890.1 REQUIRES 5.5m MINIMUM AISLE WIDTH FOR TWO-WAY CIRCULATION AISLES + 300mm CLEARANCE FROM OBSTRUCTIONS GREATER THAN 150mm HIGH.
 AISLE IS CURRENTLY COMPLIANT WITH AS2890.1.

PARALLEL CAR SPACES SHOWN AS PER AS2890.1 REQUIREMENTS FOR PARALLEL CAR SPACES WITH OBSTRUCTED ENDS. MINIMUM REQUIREMENTS FOR PARALLEL PARKING ON EITHER SIDE OF TWO-WAY AISLE IS 6.3m LONG BY 2.1m WIDE + 300mm EXTENSION IF END/S ARE OBSTRUCTED.

AS2890.1 REQUIREMENTS FOR TWO-WAY RAMPS ARE MINIMUM 5.5m WIDTH + 300mm CLEARANCE FROM WALLS AND OBSTRUCTIONS GREATER THAN 150mm. PUBLIC RAMPS THAT ARE MORE THAN 20.0m IN LENGTH REQUIRE A MAXIMUM GRADE OF 16.7% WITH GRADE TRANSITIONS AT EITHER END IF GRADE CHANGE IS IN EXCESS OF 12.5% (SUMMIT) AND 15% (SAG).
RAMP IS CURRENTLY COMPLIANT WITH AS2890.1.

AS2890.1 REQUIREMENTS FOR TWO-WAY RAMPS ARE MINIMUM 5.5m WIDTH + 300mm CLEARANCE FROM WALLS AND OBSTRUCTIONS GREATER THAN 150mm. PUBLIC RAMPS LONGER THAN 20.0m IN LENGTH REQUIRE A MAXIMUM GRADE OF 20% WITH GRADE TRANSITIONS AT EITHER END IF GRADE CHANGE IS IN EXCESS OF 12.5% (SUMMIT) AND 15% (SAG).
RAMP IS CURRENTLY COMPLIANT WITH AS2890.1.

PROPOSED DRIVEWAY SHOWN AS PER AS PER THE PROPOSED CIVIL LAYOUT. REFER TO OFF-SITE WORKS PLANS FOR DETAIL.

AISLE WIDTH CURRENTLY SHOWN AS 6.5m WIDE BETWEEN LANDSCAPE AREAS. AS2890.1 REQUIRES 5.5m MINIMUM AISLE WIDTH FOR TWO-WAY CIRCULATION AISLES + 300mm CLEARANCE FROM OBSTRUCTIONS GREATER THAN 150mm HIGH.

AISLE IS CURRENTLY COMPLIANT WITH AS2890.1.

AS2890.1 REQUIREMENTS FOR TWO-WAY RAMPS ARE MINIMUM 5.5m WIDTH + 300mm CLEARANCE FROM WALLS AND OBSTRUCTIONS GREATER THAN 150mm. PUBLIC RAMPS THAT ARE MORE THAN 20.0m IN LENGTH REQUIRE A MAXIMUM GRADE OF 16.7% WITH GRADE TRANSITIONS AT EITHER END IF GRADE CHANGE IS IN EXCESS OF 12.5% (SUMMIT) AND 15% (SAG).
RAMP IS CURRENTLY COMPLIANT WITH AS2890.1.

AISLE WIDTH CURRENTLY SHOWN AS 6.0m WIDE BETWEEN LANDSCAPE AREAS. AS2890.1 REQUIRES 5.5m MINIMUM AISLE WIDTH FOR TWO-WAY CIRCULATION AISLES + 300mm CLEARANCE FROM OBSTRUCTIONS GREATER THAN 150mm HIGH.
 AISLES ARE CURRENTLY COMPLIANT WITH AS2890.1.