WARNING

BEWARE OF UNDERGROUND & OVERHEAD SERVICES

The locations of underground & overhead services are approximate only & their exact position should be proven on site. No guarantee is given that all existing services are shown. Locate all underground services before commencement of works

DIAL 1100 BEFORE YOU DIG

www.1100.com.au

GROUND COORDINATES
E 265862.022
N 5765883.823
RL 32.356
STAR PICKET

N

LEGEND

- Electricity (Underground)
- Gas
- Optic
- Recycled Water
- Telstra
- Water
- Stormwater Drain, Pit and Property Inlet
- Swale Drain
- Sewer, Maintenance Structures and Property Connection
- House Drain
- Gas & Water Conduits
- Tactile Paver - Directional
- Tactile Paver - Hazard
- Existing Electricity (Underground)
- Existing Electricity (Overhead)
- Existing Gas
- Existing Telstra
- Existing Water
- **Existing Stormwater Drain**
- Existing Sewer
- Existing House Drain
- Existing Tree to Remain
- Existing Tree to be Removed
- Existing Swale Drain
- ES141.34 Existing Surface Level
- FS140.35 Finished Building Line Level
- FR157.40 Finished Ridge Line Level
- TW159.30 Top of Retaining Wall
- BW159.30 Bottom of Retaining Wall
- Retaining Wall
- Intersection Threshold Treatment
- Structural Fill > 200mm Deep
- Ex. Structural Fill > 200mm Deep
- Proposed Driveway
- Allotment to be graded evenly in direction of fall to levels indicated
- Direction of Fall
- Overland Flow
- Permanent Survey Mark
- Temporary Bench Mark
- Concrete Edge Strip with Subsoil Drain underneath "No Road " sign and Barrier
- Building Envelope
- Limit of Works

INDUSTRIAL DRIVEWAY AS PER IDM SD 250. INDUSTRIAL DRIVEWAY FRONTAGE TO EXTEND ACROSS FULL WIDTH OF SWIFT LANE. CONTRACTOR TO SAWCUT EXISTING KERB AND CONSTRUCT LAYBACK ACROSS INDUSTRIAL DRIVEWAY. NATURE STRIP TO BE REINSTATED UPON COMPLETION OF WORKS

REMOVE EXISTING CONCRETE EDGE STRIP,"NO ROAD"SIGN & BARRIER AND MATCH NEATLY INTO EXISTING CONSTRUCTION

TRANSITION BETWEEN KERB TYPES ACROSS LANE A FRONTAGE/LAYBACK

EXISTING PIT TO BE FITTED WITH HEAVY DUTY COVER AND SURROUND

REMOVE EXISTING CONCRETE EDGE STRIP,"NO ROAD"SIGN & BARRIER AND MATCH NEATLY INTO EXISTING CONSTRUCTION

CONCRETE DRIVEWAY, TO BE INDUSTRIAL STRENGTH CONCRETE

EXISTING PIT TO BE FITTED WITH HEAVY DUTY COVER AND SURROUND

CONSTRUCT PIT OVER EXISTING PIPE AND CONNECT

EXISTING PIT TO BE FITTED WITH HEAVY DUTY COVER AND SURROUND

EXISTING STAGE 17

AREAS SHOWN THUS TO BE CONCRETE INFILL

REMOVE EXISTING CONCRETE EDGE STRIP,"NO ROAD"SIGN & BARRIER AND MATCH NEATLY INTO EXISTING CONSTRUCTION

EXISTING PIT TO BE FITTED WITH JUNCTION PIT TYPE COVER

EXISTING PIT TO BE FITTED WITH HEAVY DUTY COVER AND SURROUND

EXISTING PIT TO BE MODIFIED, TO INCLUDE SEP COVER, LINTEL AND THROAT TO DIRECT ACCUMULATED ROAD RUNOFF TO EXISTING PIT. CONNECT TO EXISTING 300Ø STUB

EXISTING PIT AND 375 DIA. PIPE TO BE RECONSTRUCTED TO SUIT PROPOSED KERB ALIGNMENT. BREAK INTO EXISTING PIT BASE AND CONNECT PROPOSED DRAINAGE PIPE

CONSTRUCT SEP OVER EXISTING PIPE AND CONNECT

CONCRETE INFILL (TYPICAL)

EXISTING PIT TO BE FITTED WITH HEAVY DUTY, JUNCTION PIT TYPE COVER. BREAK INTO EXISTING PIT AND CONNECT 300 DIA. PIPE

TIMBER AND RAIL FENCE. FOR DETAIL PLANS, REFER TO LANDSCAPE DRAWINGS AND RESPONSIBLE AUTHORITY DRAWINGS

PIT 7A TO BE PROVIDED WITH BICYCLE SAFE HD GRATE AND COVER. GRATE TO CONFORM TO AS3996

EXISTING PIT TO BE RECONSTRUCTED TO SUIT PROPOSED KERB ALIGNMENT. BREAK INTO EXISTING PIT BASE AND CONNECT PROPOSED DRAINAGE PIPE

INSTALL PSM

FLOWS ACCUMULTAED AS PART OF STAGE WORKS TO BE PROVIDED WITH FREE DRAINING OUTLET

CONNECT TO EXISTING 300Ø STUB

NOTE:
EXISTING PITS, FORMING PART OF EARLIER STAGE WORKS (STAGE 7 AND 17), TO BE ADJUSTED , ENSURING THAT ULTIMATE PIT COVER LEVELS AND TYPES MATCH PROPOSED STAGE WORKS, FINISHED SURFACE LEVELS, UNLESS NOTED OTHERWISE

FUTURE NAC SITE

FUTURE DEVELOPMENT

EXISTING STAGE 17A

INDUSTRIAL DRIVEWAY AS PER IDM SD 250. INDUSTRIAL DRIVEWAY FRONTAGE TO EXTEND ACROSS FULL WIDTH OF SWIFT LANE.

SAWCUT EXISTING KERB AND RECONSTRUCT PEDESTRIAN CROSSOVER AS SHOWN. CONTRACTOR TO REINSTATE NATURE STRIPS UPON COMPLETION OF WORKS

TRANSITION BETWEEN KERB TYPES ACROSS PRAM CROSSING

EXISTING PIT TO BE FITTED WITH JUNCTION PIT COVER

EXISTING PITS TO BE FITTED WITH JUNCTION PIT COVERS

MAINTENANCE VEHICLE CROSSOVER TO BE 4.0m IN WIDTH

S51

S52

FUTURE SCHOOL SITE

SAWCUT EXISTING KERB AND RECONSTRUCT PEDESTRIAN CROSSOVER AS SHOWN. CONTRACTOR TO REINSTATE NATURE STRIPS UPON COMPLETION OF WORKS

EXISTING STAGE 7

SAWCUT EXISTING KERB AND RECONSTRUCT PEDESTRIAN CROSSOVER AS SHOWN. CONTRACTOR TO REINSTATE NATURE STRIPS UPON COMPLETION OF WORKS

REMOVE EXISTING CONCRETE EDGE STRIP,"NO ROAD"SIGN & BARRIER AND MATCH NEATLY INTO EXISTING CONSTRUCTION

BREAK INTO EXISTING PIT AND CONNECT PROPOSED DRAINAGE PIPE

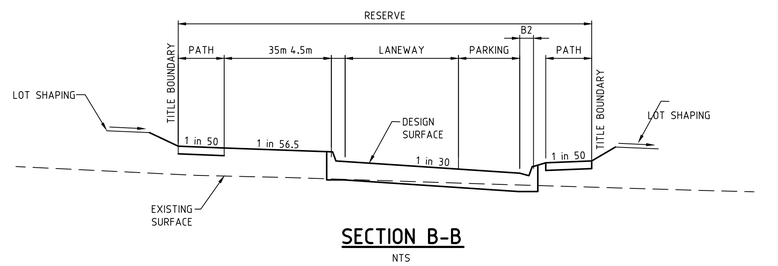
EXISTING PEDESTRIAN PATH TO BE REMOVED AND RECONSTRUCTED TO SUIT PROPOSED SHARED PATH, FORMING PART OF STAGE 34 WORKS. SAWCUT EXISTING KERB AND RECONSTRUCT PEDESTRIAN CROSSOVER AS SHOWN. CONTRACTOR TO REINSTATE NATURE STRIPS UPON COMPLETION OF WORKS

EXISTING DRAINAGE RESERVE

FOR CONTINUATION REFER C02

SECTION B-B

NTS



0	10/07/17	CONSTRUCTION ISSUE
D	23/06/17	SWIFT LANE AMENDED
C	29/05/17	SWIFT LANE/LUNAR ST-RESERVE AMENDED
B	08/05/17	COUNCIL COMMENTS
A		ISSUED FOR APPROVAL
	DATE	COMMENTS

CLIENT: villawood properties — COMMUNITIES DESIGNED FOR LIVING

PROJECT: ARMSTRONG MT DUNEED

STAGE 34

calibre CONSULTING

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TITLE

LAYOUT PLAN - 2

1:500 10 5 0 10 20 A1
1:1000 A3

SCALE @ A1: 1:500	DRAWN: R.KOZUL	DESIGNED: R.KOZUL
PROJECT ENGINEER: J.CONSIGLIO	PROJECT MANAGER: T.PALIOS	DATE FIRST ISSUE: DECEMBER 2016

CONSTRUCTION

SIGNED	DATE

DRAWING NUMBER: M100611.34-C03 REVISION: 0

CONSULT AUSTRALIA
A.C.N. 109 448 982

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