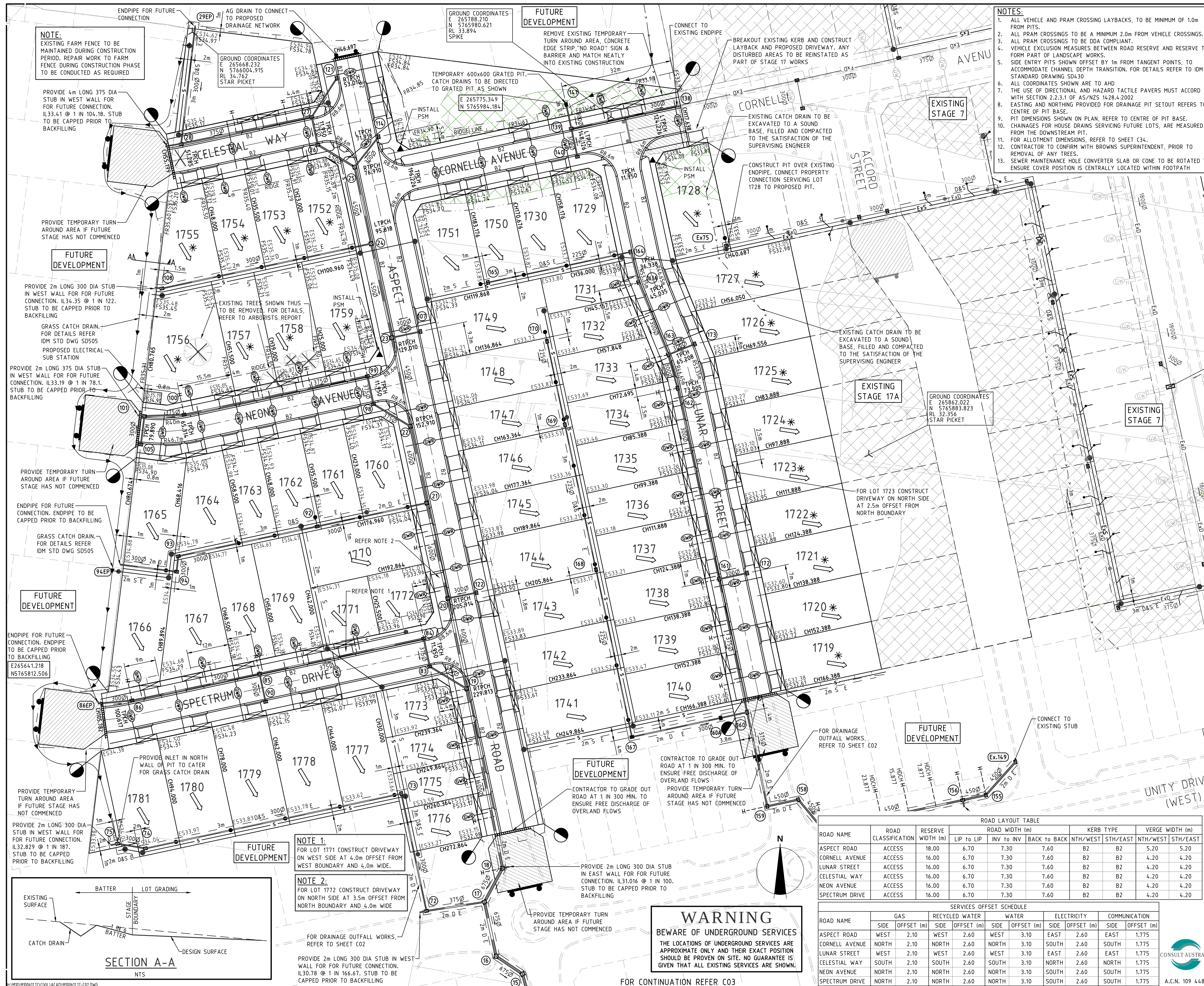




LEGEND

- Electricity (Underground)
- Gas
- 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

ES14.134
FS14.35
FR17.40
TW159.30
BW159.30

- Existing Surface Level
- Finished Building Line Level
- Finished Ridge Line Level
- Top of Retaining Wall
- 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

NOTES:

- ALL VEHICLE AND PRAM CROSSING LAYBACKS, TO BE MINIMUM OF 1.0m FROM PITS.
- ALL PRAM CROSSINGS TO BE A MINIMUM 2.0m FROM VEHICLE CROSSINGS.
- ALL PRAM CROSSINGS TO BE DDA COMPLIANT.
- VEHICLE EXCLUSION MEASURES BETWEEN ROAD RESERVE AND RESERVE TO FORM PART OF LANDSCAPE WORKS.
- SIDE ENTRY PITS SHOWN OFFSET BY 1m FROM TANGENT POINTS, TO ACCOMMODATE CHANNEL DEPTH TRANSITION. FOR DETAILS REFER TO IDM STANDARD DRAWING S0430
- ALL COORDINATES SHOWN ARE TO AHD
- THE USE OF DIRECTIONAL AND HAZARD TACTILE PAVERS MUST ACCORD WITH SECTION 2.2.3.1 OF AS/NZS 1428.4:2002
- EASTING AND NORTHING PROVIDED FOR DRAINAGE PIT SETOUT REFERS TO CENTRE OF PIT BASE
- PIT DIMENSIONS SHOWN ON PLAN, REFER TO CENTRE OF PIT BASE
- CHAINAGES FOR HOUSE DRAINS SERVING FUTURE LOTS, ARE MEASURED FROM THE DOWNSTREAM PIT
- FOR ALLOTMENT DIMENSIONS, REFER TO SHEET C34
- CONTRACTOR TO CONFIRM WITH BROWNS SUPERINTENDENT, PRIOR TO REMOVAL OF ANY TREES
- SEWER MAINTENANCE HOLE CONVERTER SLAB OR CONE TO BE ROTATED TO ENSURE COVER POSITION IS CENTRALLY LOCATED WITHIN FOOTPATH

8	26/11/15	MILKY WAY ROAD NAME CHANGED TO ASPECT ROAD
7	17/07/15	LOT 1723 DRIVEWAY AMENDED
6	02/07/15	LOTS 1771,1772 BOUNDARIES & DRIVEWAYS AMENDED
5	21/04/15	LOT 1767 DRIVEWAY RELOCATED TO 12m FROM EAST BOUNDARY
4	16/03/15	LOT 1780 DRIVEWAY RELOCATED TO EAST
3	03/03/15	STRUCTURAL FILL ALONG LOTS 1701 TO 1718 AMENDED
2	26/02/15	EXISTING SURFACE LEVELS UPDATED
1	24/02/15	SURVEY LEVEL UPDATES
0	18/02/15	CONSTRUCTION ISSUE
C	16/02/15	COUNCIL COMMENTS DATED 11/02/15
B	03/02/15	COUNCIL COMMENTS DATED 22/01/15
A	04/12/14	ISSUED TO CLIENT
REV	DATE	COMMENTS

CLIENT

COMMUNITIES DESIGNED FOR LIVING

PROJECT

MT DUNEED

STAGE 17

www.calibreconsulting.co

CALIBRE CONSULTING (MELB) PTY LTD
Level 2, 55 Southbank Boulevard
Southbank VIC 3006 03 9203 9000

TITLE

LAYOUT PLAN - 1

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

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

CONSTRUCTION

SIGNED	DATE
DRAWING NUMBER	REVISION
M100611.17-C02	8

WARNING

BWARE OF UNDERGROUND SERVICES

THE LOCATIONS OF UNDERGROUND SERVICES ARE APPROXIMATE ONLY AND THEIR EXACT POSITION SHOULD BE PROVEN ON SITE. NO GUARANTEE IS GIVEN THAT ALL EXISTING SERVICES ARE SHOWN.

FOR CONTINUATION REFER C03

ROAD LAYOUT TABLE

ROAD NAME	ROAD CLASSIFICATION	RESERVE WIDTH (m)	ROAD WIDTH (m)				KERB TYPE		VERGE WIDTH (m)	
			LIP TO LIP	INV TO INV	BACK TO BACK	NTH/WEST	STH/EAST	NTH/WEST	STH/EAST	
ASPECT ROAD	ACCESS	18.00	6.70	7.30	7.60	B2	B2	5.20	5.20	
CORNELL AVENUE	ACCESS	16.00	6.70	7.30	7.60	B2	B2	4.20	4.20	
LUNAR STREET	ACCESS	16.00	6.70	7.30	7.60	B2	B2	4.20	4.20	
CELESTIAL WAY	ACCESS	16.00	6.70	7.30	7.60	B2	B2	4.20	4.20	
NEON AVENUE	ACCESS	16.00	6.70	7.30	7.60	B2	B2	4.20	4.20	
SPECTRUM DRIVE	ACCESS	16.00	6.70	7.30	7.60	B2	B2	4.20	4.20	

SERVICES OFFSET SCHEDULE

ROAD NAME	GAS		RECYCLED WATER		WATER		ELECTRICITY		COMMUNICATION	
	SIDE	OFFSET (m)	SIDE	OFFSET (m)	SIDE	OFFSET (m)	SIDE	OFFSET (m)	SIDE	OFFSET (m)
ASPECT ROAD	WEST	2.10	WEST	2.60	WEST	3.10	EAST	2.60	EAST	1.775
CORNELL AVENUE	NORTH	2.10	NORTH	2.60	NORTH	3.10	SOUTH	2.60	SOUTH	1.775
LUNAR STREET	WEST	2.10	WEST	2.60	WEST	3.10	EAST	2.60	EAST	1.775
CELESTIAL WAY	SOUTH	2.10	SOUTH	2.60	SOUTH	3.10	NORTH	2.60	NORTH	1.775
NEON AVENUE	NORTH	2.10	NORTH	2.60	NORTH	3.10	SOUTH	2.60	SOUTH	1.775
SPECTRUM DRIVE	NORTH	2.10	NORTH	2.60	NORTH	3.10	SOUTH	2.60	SOUTH	1.775

SECTION A-A

NTS

EXISTING SURFACE

CATCH DRAIN

DESIGN SURFACE

LOT GRADING

BATTER

STAGE BOUNDARY

NOTE 1:
FOR LOT 1771 CONSTRUCT DRIVEWAY ON WEST SIDE AT 4.0m OFFSET FROM WEST BOUNDARY AND 4.0m WIDE.

NOTE 2:
FOR LOT 1772 CONSTRUCT DRIVEWAY ON NORTH SIDE AT 3.5m OFFSET FROM NORTH BOUNDARY AND 4.0m WIDE

FOR DRAINAGE OUTFALL WORKS, REFER TO SHEET C02

PROVIDE 2m LONG 300 DIA STUB IN WEST WALL FOR FUTURE CONNECTION. IL30.78 @ 1 IN 166.67. STUB TO BE CAPPED PRIOR TO BACKFILLING

PROVIDE 2m LONG 300 DIA STUB IN EAST WALL FOR FUTURE CONNECTION. IL31.016 @ 1 IN 100. STUB TO BE CAPPED PRIOR TO BACKFILLING

CONTRACTOR TO GRADE OUT ROAD AT 1 IN 300 MIN. TO ENSURE FREE DISCHARGE OF OVERLAND FLOWS

PROVIDE TEMPORARY TURN AROUND AREA IF FUTURE STAGE HAS NOT COMMENCED

PROVIDE 2m LONG 300 DIA STUB IN WEST WALL FOR FUTURE CONNECTION. IL32.829 @ 1 IN 187. STUB TO BE CAPPED PRIOR TO BACKFILLING

PROVIDE INLET IN NORTH WALL OR PIT TO CATER FOR GRASS CATCH DRAIN

PROVIDE TEMPORARY TURN AROUND AREA IF FUTURE STAGE HAS NOT COMMENCED

ENDPIPE FOR FUTURE CONNECTION. ENDPIPE TO BE CAPPED PRIOR TO BACKFILLING

GRASS CATCH DRAIN. FOR DETAILS REFER IDN STD DWG S0505

PROPOSED ELECTRICAL SUB STATION

EXISTING TREES SHOWN THUS TO BE REMOVED. FOR DETAILS, REFER TO ARBORISTS REPORT

INSTALL PSM

TEMPORARY 600x600 GRATED PIT. CATCH DRAINS TO BE DIRECTED TO GRATED PIT AS SHOWN

REMOVE EXISTING TEMPORARY TURN AROUND AREA. CONCRETE EDGE STRIP "NO ROAD" SIGN & BARRIER AND MATCH NEATLY INTO EXISTING CONSTRUCTION

CONNECT TO EXISTING ENDPIPE

BREAKOUT EXISTING KERB AND CONSTRUCT LAYBACK AND PROPOSED DRIVEWAY. ANY DISTURBED AREAS TO BE REINSTATED AS PART OF STAGE 17 WORKS

EXISTING CATCH DRAIN TO BE EXCAVATED TO A SOUND BASE, FILLED AND COMPACTED TO THE SATISFACTION OF THE SUPERVISING ENGINEER

CONSTRUCT PIT OVER EXISTING ENDPIPE. CONNECT PROPERTY CONNECTION SERVING LOT 1728 TO PROPOSED PIT.

EXISTING CATCH DRAIN TO BE EXCAVATED TO A SOUND BASE, FILLED AND COMPACTED TO THE SATISFACTION OF THE SUPERVISING ENGINEER

FOR LOT 1723 CONSTRUCT DRIVEWAY ON NORTH SIDE AT 2.5m OFFSET FROM NORTH BOUNDARY