

SURFACE COMPARISON LEGEND

CUT		FILL	
	0.0m to -0.5m		0.0m to 0.5m
	-0.5m to -1.0m		0.5m to 1.0m
	-1.0m to -1.5m		1.0m to 1.5m
	-1.5m to -2.0m		1.5m to 2.0m

STORMWATER NOTES

- THE PROPOSED WORKS CONSIST OF:
- CONSTRUCTION OF PROPOSED AGED CARE FACILITY LINK ROAD
 - INCLUSION OF SURROUNDING RESHAPING AND LANDSCAPING
 - WATER QUALITY AND DETENTION WORKS TO SUIT

STORMWATER QUALITY
THESE PROPOSED WORKS ARE LIMITED TO AN ACCESS ROAD TO SERVICE THE PROPOSED AGED CARE AND POTENTIAL OVAL VILLAS (SUBJECT TO SEPARATE DEVELOPMENT APPLICATION APPROVAL). THE WATER QUALITY INCLUSIONS FOR THIS SPECIFIC DEVELOPMENT TO ACHIEVE THE COUNCIL PARAMETERS ARE AS FOLLOWS:

- INCREMENTAL DISCHARGE OF STORMWATER RUNOFF FROM THE ROAD INTO THE GRASSED PADDOCK (BUFFER STRIP) TO SHEET FLOW ACROSS THE PADDOCK INTO THE TANK STREET BASINS.

STORMWATER DETENTION
THE PROPOSED WORKS GRADE TOWARDS THE TANK STREET BASIN. IN CONJUNCTION WITH ADDITIONAL PROPOSED WORKS WITHIN THE SITE (UNDER SEPARATE DEVELOPMENT APPLICATIONS), THE TANK STREET BASIN WILL BE UPGRADED TO RETAIN PRE TO POST-DEVELOPMENT DISCHARGE RATES. THE FINAL CONFIGURATION AND STAGING OF UPGRADE WORKS WILL BE BASED ON THE COMBINED CATCHMENT ALTERATIONS DIRECTED TO THE BASIN.

TO ALLOW THE AGED CARE LINK ROAD WORKS, THE TANK STREET BASIN WORKS ARE ANTICIPATED TO INCLUDE:

- RAISING THE BASE OF THE FIRST WEIR TO INCREASE INITIAL WATER HOLDING CAPACITY
- EXCAVATION WITHIN THE FIRST BASIN TO INCREASE STORAGE CAPACITY

LEGEND

	21.50	EXISTING CONTOUR
	21.9	EXISTING SPOTLEVEL
	31.2	DESIGN CONTOUR
		BOUNDARY LINE
		EXISTING FENCE
		DENOTES EXTENTS OF BATTER
		NEW STORMWATER DRAINAGE PIT, INSTALLED TO MANUFACTURER'S SPECIFICATIONS
		NEW STORMWATER HEADWALL
		NEW PVC STORMWATER DRAINAGE PIPE LAID AT 1.0% MIN FALL (U.N.O.) IN ACCORDANCE WITH MANUFACTURER'S SPECIFICATIONS
		EXISTING TREE

H	26/06/19	ISSUED FOR DA APPROVAL	T.O.	C.D.
K	17/04/19	RE-ISSUED FOR DA APPROVAL	T.O.	C.D.
J	08/04/19	RE-ISSUED FOR DA APPROVAL	A.V.	C.D.
H	26/11/18	RE-ISSUED FOR DA APPROVAL	T.O.	C.D.
G	12/11/18	ISSUED FOR DA APPROVAL	T.O.	C.D.
F	05/11/18	ISSUED FOR INFORMATION	A.V.	C.D.
E	29/10/18	ISSUED FOR INFORMATION	T.O.	C.D.
D	10/10/18	ISSUED FOR INFORMATION	T.O.	C.D.
C	02/10/18	ISSUED FOR INFORMATION	M.N.	C.D.
B	20/08/18	ISSUED FOR INFORMATION	S.Z.	C.D.
A	07/08/18	ISSUED FOR INFORMATION	S.Z.	C.D.

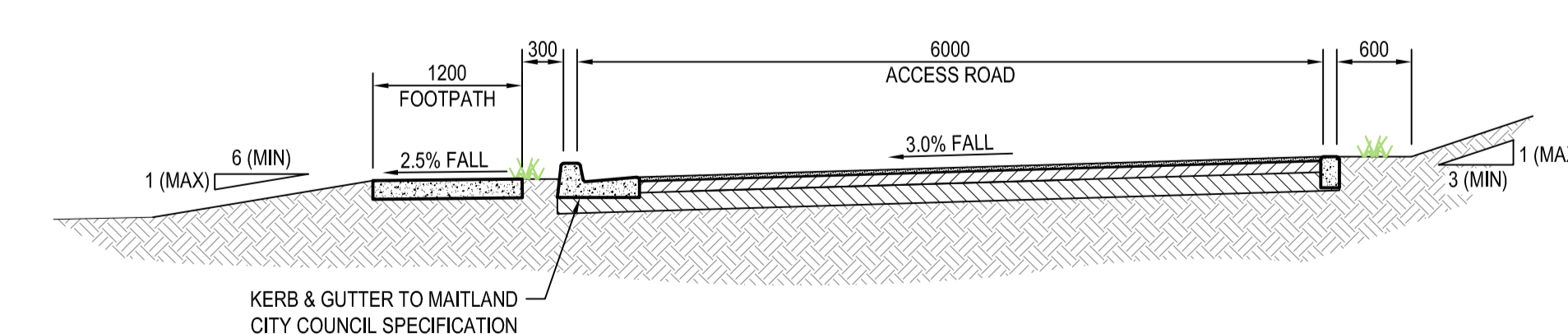
REV	DATE	DRAWING STATUS	DRN	APP

AGED CARE FACILITY ACCESS ROAD CIVIL WORKS PLAN

DRAWING STATUS	SHEET SIZE
FOR APPROVAL	A1

DRAWN	DESIGNED	APPROVED	SCALE
T.Oosterhoff	C.Davies	C.Davies	1:500, 1:50

PROJECT No.	DRAWING No.	REVISION
12607	DA-2001	H



SECTION 1
SCALE 1:50

AGED CARE FACILITY ACCESS ROAD CIVIL WORKS PLAN
SCALE 1:500

NOT FOR CONSTRUCTION