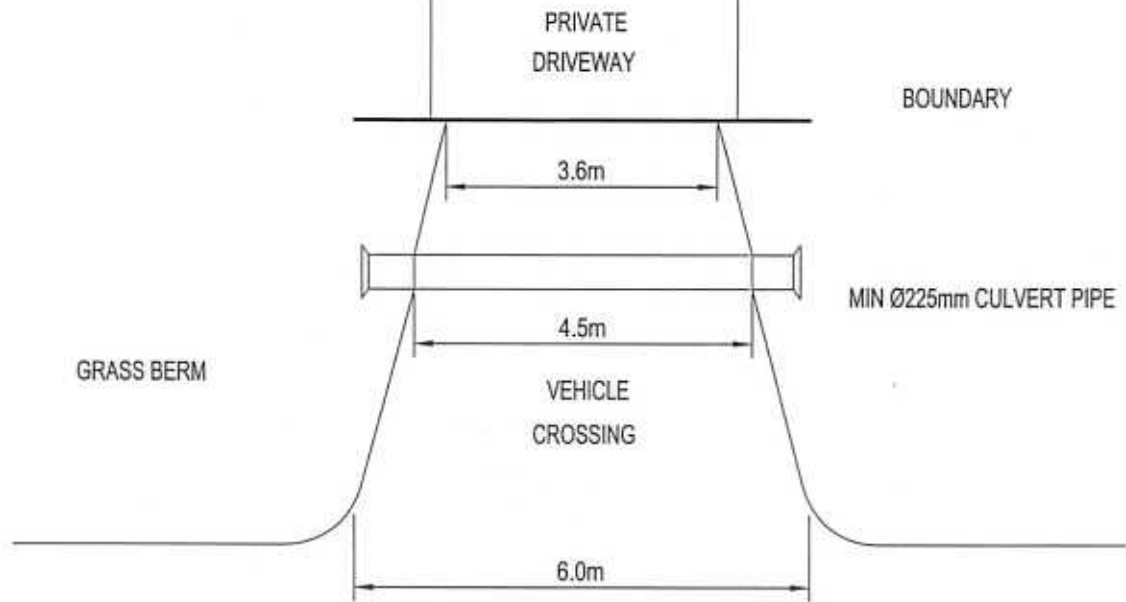


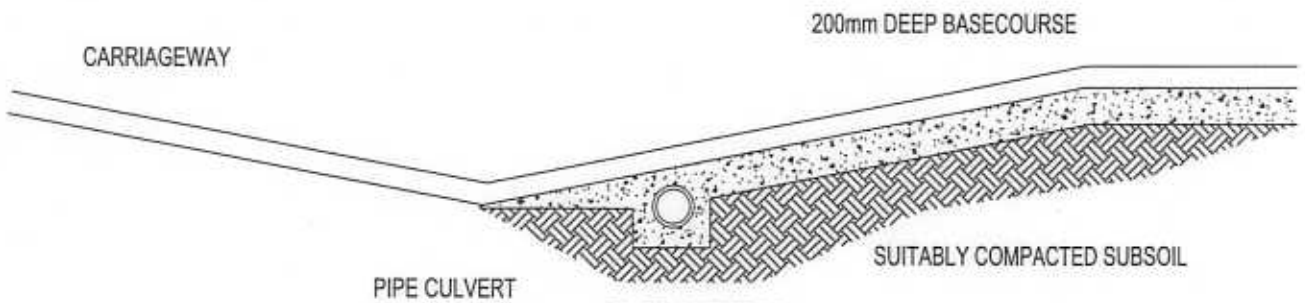
APPENDIX VI
VEHICLE CROSSING STANDARDS

DO NOT SCALE IF IN DOUBT ASK



PLAN

1/100



ELEVATION

NTS

NOTES

1. CULVERT PIPE SHALL BE SIZED TO SUIT THE STORMWATER FLOW WITH A MINIMUM SIZE OF Ø225mm, PROPERLY COMPACTED WITH A MINIMUM COVER OF ONE PIPE DIAMETER. NO PIPE CULVERT IS REQUIRED WHERE THERE IS NO DEFINED WATER CHANNEL AND THE ENTRANCE SURFACE LEVEL CAN BE BUILT TO MATCH THE SURROUNDING CONTOUR
2. THE ENTRANCE SHALL BE CONSTRUCTED WITH A MINIMUM OF 200mm OF SUITABLE BASECOURSE PROPERLY COMPACTED.
3. THE ENTRANCE SHALL BE TWO COAT SEALED FOR A MINIMUM OF 2m FROM THE EDGE OF ROAD SEAL.



South Taranaki District Council

TEL: (06)278-0555; FAX: (06)278-8757
PRIVATE BAG 902, HAWERA TARANAKI, N.Z.

DRAWING TITLE

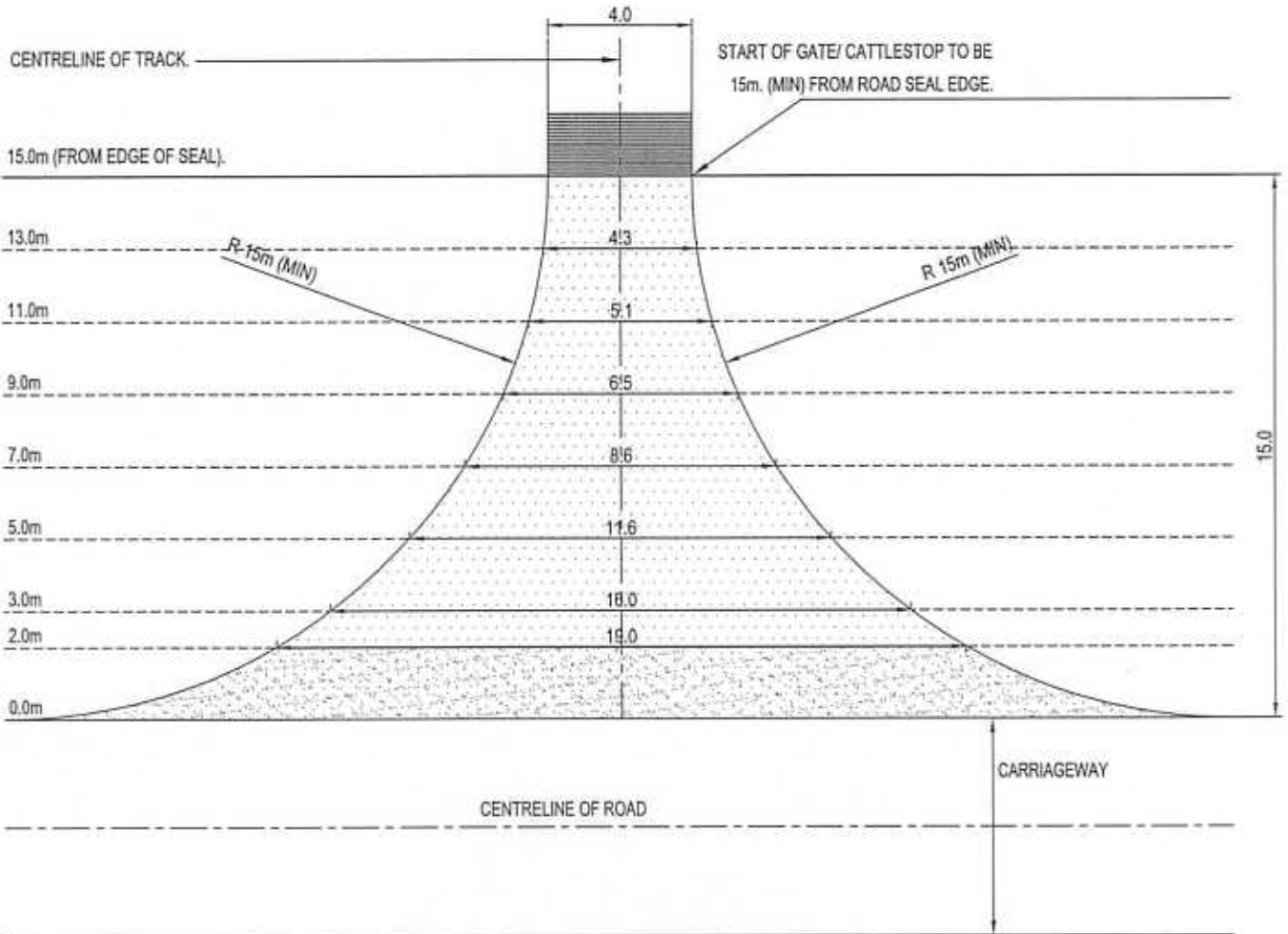
**RURAL PROPERTY ENTRANCE
NO KERB AND CHANNEL**

JOB NO.	DESIGNED	KDBUS
CAD NO. A MAP 2000	DRAWN	GRSH
DATE 08/04/2003	CHECKED	

ORIGINAL SCALES		AI
1 : 100		
DRAWING No.	SHT	REV.
50045	1	
	OF 1	

FILE NO. 1-1

DO NOT SCALE IF IN DOUBT ASK



CONSTRUCTION STANDARDS: NOTES:

- A. THE RADIUS OF EACH SIDE OF THE ENTRANCEWAY SHALL BE A MINIMUM OF 15m AND AT ITS NARROWEST WIDTH, 4m.
- B. THE GATE OR CATTLESTOP SHALL BE AT LEAST 15 METRES FROM THE EDGE OF SEAL.
- C. BASECOURSE SHALL BE CONSTRUCTED TO A COMPACTED MINIMUM DEPTH OF 200mm.
- D. THE ENTRANCEWAY SHALL BE CONSTRUCTED WITH TWO COATS CHIP SEAL MINIMUM 2m FROM THE EDGE OF ROAD SEAL.
- E. CULVERT PIPES SHALL BE PLACED ACROSS THE ENTRANCE IN LINE WITH THE WATER TABLE AND SIZED TO ACCOMMODATE STORMWATER FLOW WITH A MINIMUM OF Ø225 PIPES TO A MAXIMUM LENGTH OF 10m. LENGTHS GREATER THAN 10m USE Ø300 SUITABLY BEDDED WITH NOT LESS THAN ONE PIPE DIAMETER OF COVER, OR AS SPECIFIED BY THE ENGINEER.



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DRAWING TITLE

**SPECIFICATIONS FOR
STANDARD TANKER ENTRANCE
ROAD ENTRANCEWAY & CATTLESTOP PLAN**

JOB NO.	DESIGNED	KOBUS
CAO NO.	A MAP 2000	DRAWN
DATE	06/04/2001	CHECKED

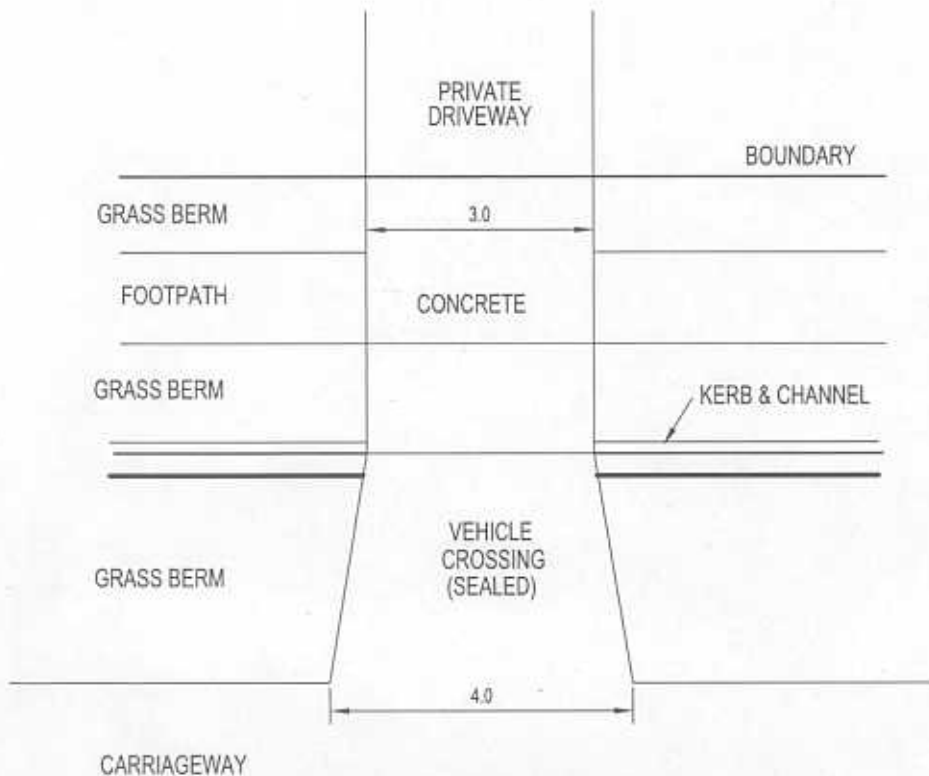
ORIGINAL SCALES: A4

1 : 200

DRAWING No.	SHT	REV.
50046	1	1
	OF	1

FILE: PLOT 1-1

DO NOT SCALE IF IN DOUBT ASK



PLAN

NOTES

THE SEALED SECTION

- 1. THE ENTRANCE SHALL BE CONSTRUCTED WITH A MINIMUM OF 150mm OF SUITABLE BASECOURSE PROPERLY COMPACTED AND TWO COAT SEAL.

THE CONCRETE SECTION

- 2. CONCRETE FINISH TO BE TO NZS 3114 U2 STANDARD WITH A FINAL FINISH AT U5 STANDARD SHALLOW TEXTURED BY HARD OR SOFT BRISTLED BROOMS.
- 3. CONCRETE STRENGTH TO BE 17.5 MPa MINIMUM ATTAINED AT 28 DAYS.



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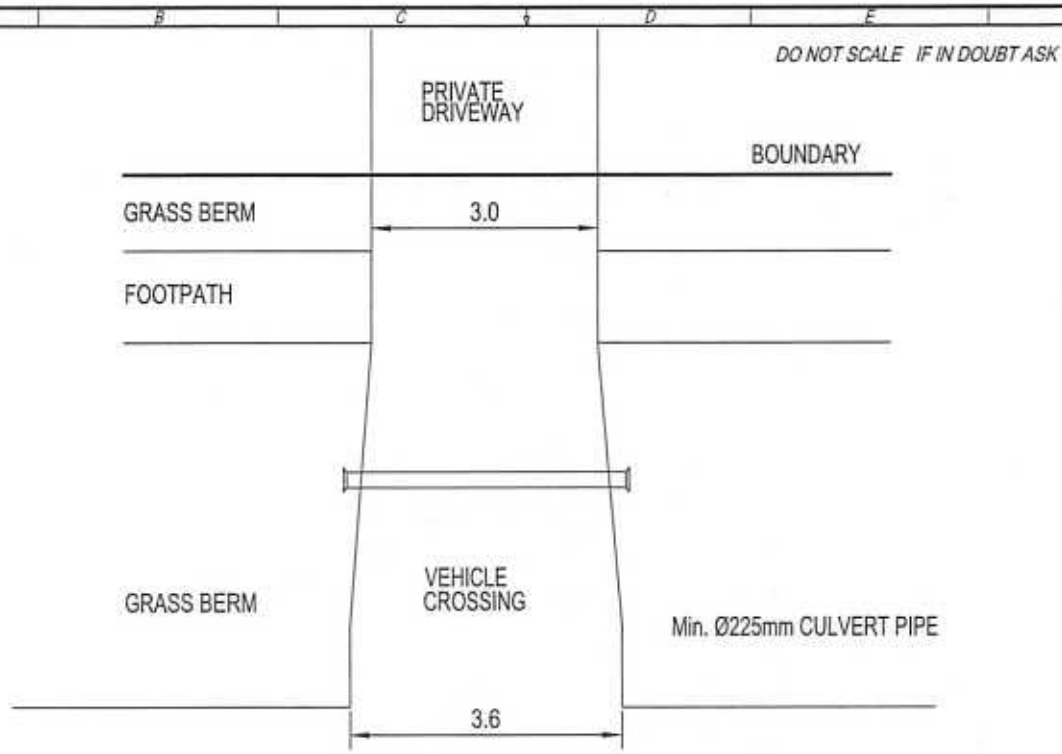
DRAWING TITLE

**SEALED URBAN
 PROPERTY ENTRANCE**
 (WITH GRASS BERM FROM CARRIAGEWAY TO KERB)

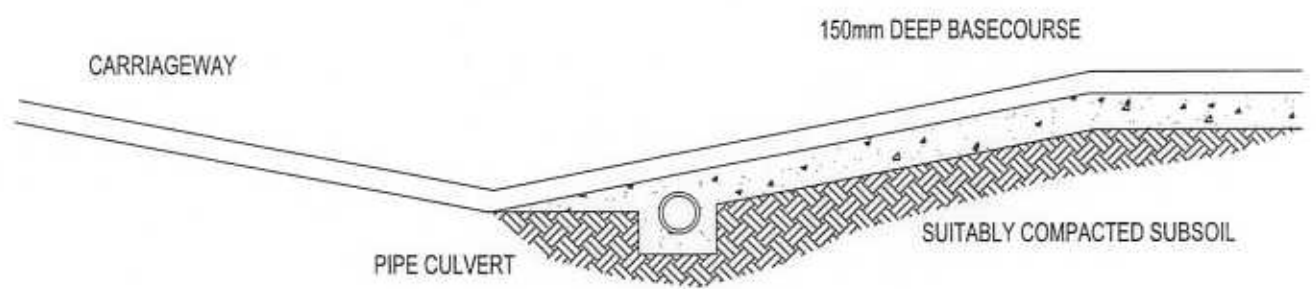
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CAD NO. A MAP 2005	DRAWN	GRISH
DATE 07/04/2005	CHECKED	

ORIGINAL SCALES		A4
1 : 100		
DRAWING No.	SHT	REV
50044	1	
	OF 1	

FILE PLOT 1.1



PLAN
1/100



ELEVATION
NTS

NOTES

1. CULVERT PIPE SHALL BE SIZED TO SUIT THE STORMWATER FLOW WITH A MINIMUM SIZE OF Ø225mm, PROPERLY COMPACTED WITH A MINIMUM COVER OF ONE PIPE DIAMETER. NO PIPE CULVERT IS REQUIRED WHERE THERE IS NO DEFINED WATER CHANNEL AND THE ENTRANCE SURFACE LEVEL CAN BE BUILT TO MATCH THE SURROUNDING CONTOUR
2. THE ENTRANCE SHALL BE CONSTRUCTED WITH A MINIMUM OF 150mm OF SUITABLE BASECOURSE PROPERLY COMPACTED.
3. THE ENTRANCE SHALL BE TWO COAT SEALED FOR A MINIMUM OF 2m FROM THE EDGE OF ROAD SEAL.
4. THE FOOTPATH ACROSS THE CROSSING SHALL BE CONCRETED WITH A MINIMUM OF 100mm. CONCRETE STRENGTH TO BE 17.5MPa MINIMUM AT 28 DAYS.



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District Council

TEL: (06)278-0555; FAX: (06)278-8757
PRIVATE BAG 902, HAWERA TARANAKI, N.Z.

DRAWING TITLE

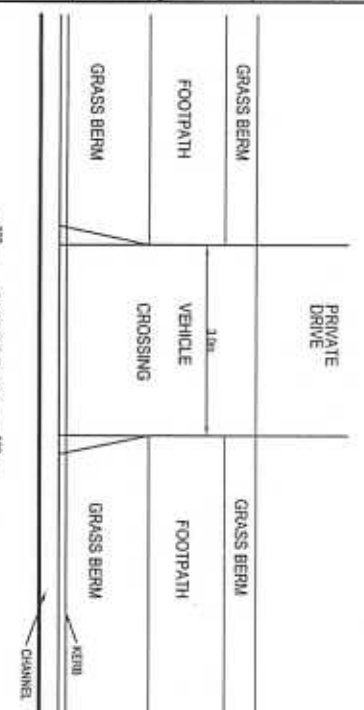
**URBAN PROPERTY ENTRANCE
NO KERB AND CHANNEL**

JOB NO.	DESIGNED	KOBUS
CAD NO. A MAP 2000	DRAWN	GRISH
DATE 09/04/2003	CHECKED	

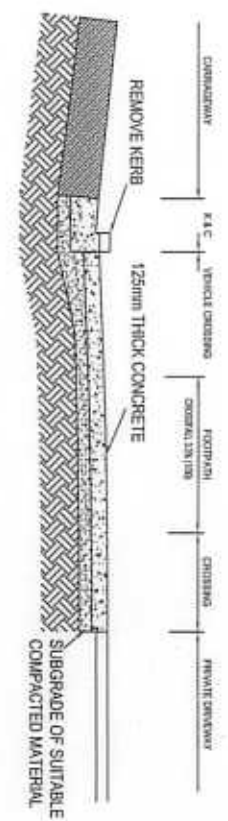
ORIGINAL SCALES
1 : 100

DRAWING No.	SHT	REV.
50043	1	
	OF	1

PLOT 1/1

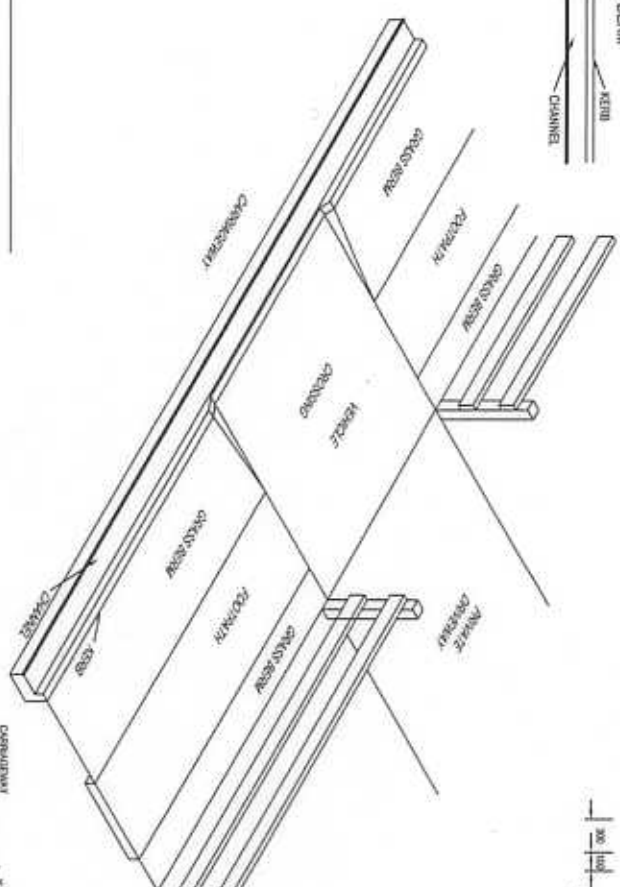


CROSSING WHERE FOOTPATH IS CONCRETE WITH GRASS BERMS ON EACH SIDE (ISH CROSSING)

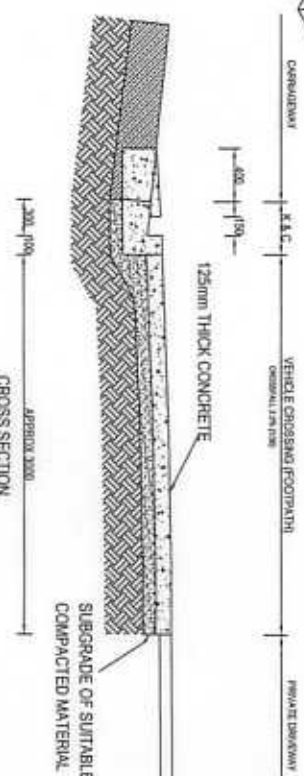
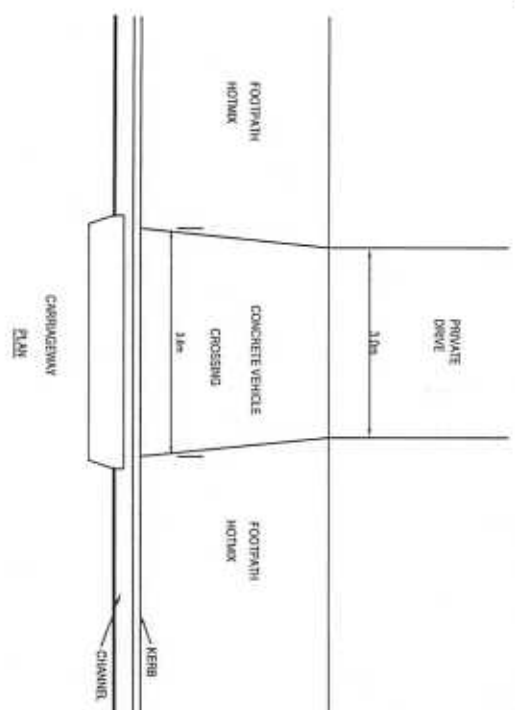


CROSS SECTION NOT TO SCALE

- NOTE:
- 1 CONCRETE FINISH TO BE TO NZS 3114 U2 STANDARD WITH FINAL FINISH AT U5 STANDARD - SHALLOW TEXTURED BY HARD OR SOFT BRISTLED BROOMS
 - 2 CONCRETE STRENGTH TO BE 17.5 MPa MINIMUM



CROSSING WHERE FOOTPATH IS FULL WIDTH TAR SEAL (SLOT CROSSING)



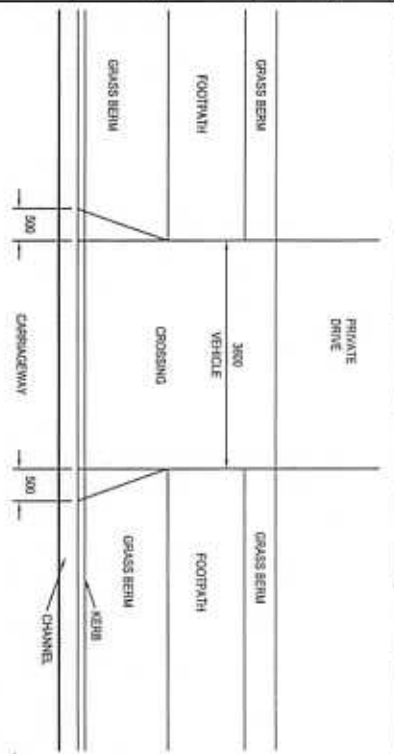
CROSS SECTION NOT TO SCALE

STANDARD DOMESTIC VEHICLE CROSSING

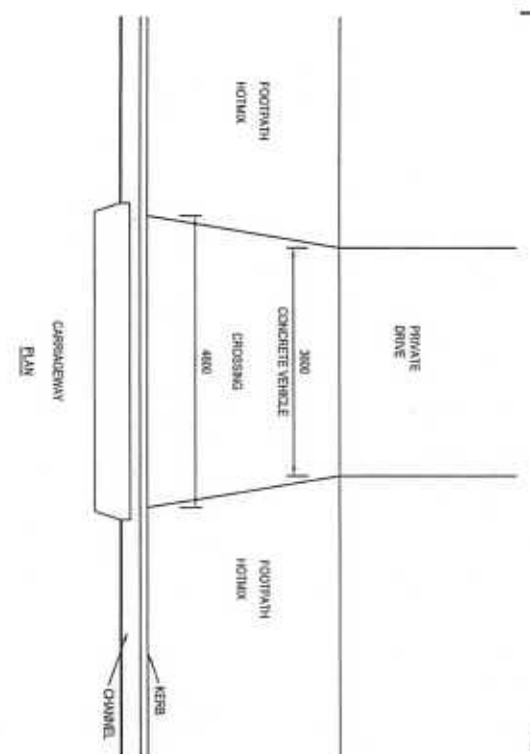
TEL: (09) 278 6555; FAX: (09) 278 8137
 PRIVATE BLDG 602, HAWERA, TARANAKI, N.Z.

DRAWN:	GRISH BHAWA
CHECKED:	KOBUS
APPROVED:	
SCALE:	1:125
DATE:	04/2003

JOB NUMBER:	
DRAWING NUMBER:	50002

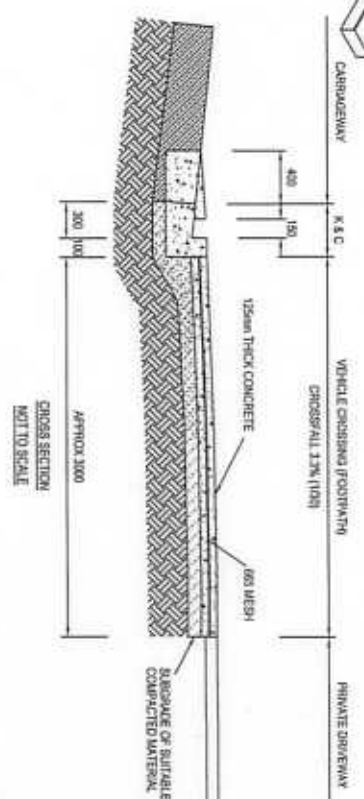
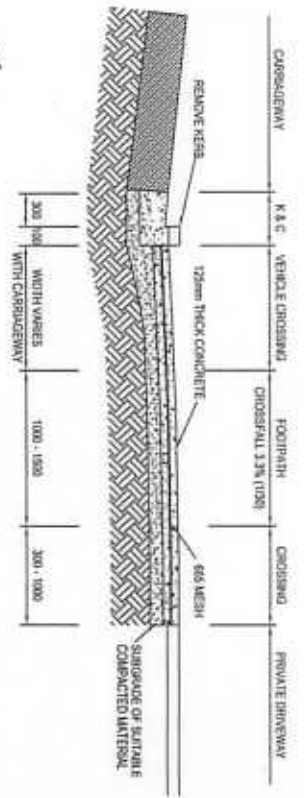
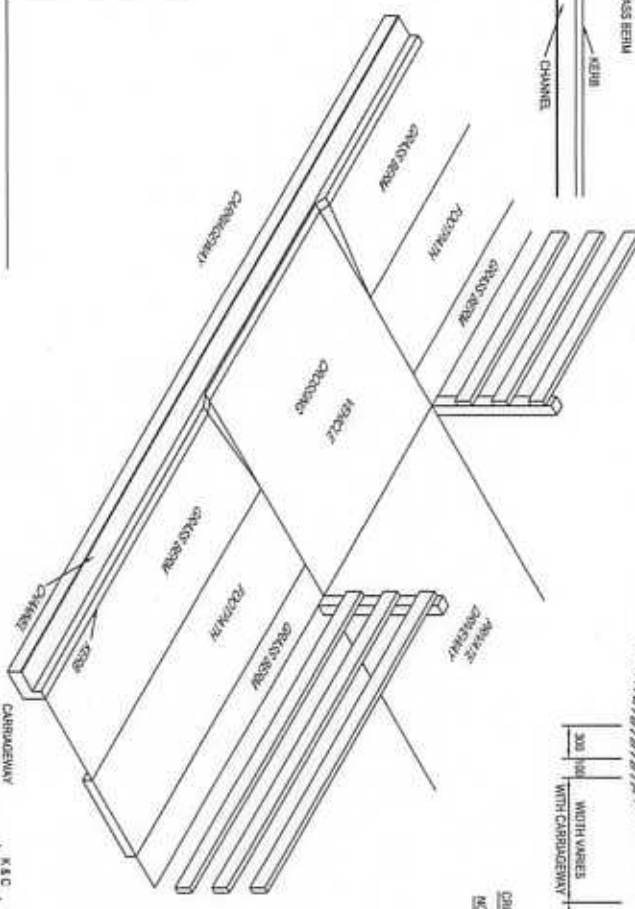


NOTE:
 1. CONCRETE FINISH TO BE TO NZS 3114 UZ STANDARD WITH FINAL FINISH AT US STANDARD - SHALLOW TEXTURED BY HARD OR SOFT BRISTLED BROOMS
 2. CONCRETE STRENGTH TO BE 17.5 MPa MINIMUM



CROSSING WHERE FOOTPATH IS CONCRETE WITH GRASS BERMS ON EACH SIDE (DISH CROSSING)

CROSSING WHERE FOOTPATH IS FULL WIDTH (IS OT CROSSING)



STANDARD COMMERCIAL
 VEHICLE CROSSING

TEL: (06) 774 0055, FAX: (06) 774 0175
 PRIVATE BLDG 802 HAWERA TIRAHANG, N.Z.

DRAWN:	GRESH BHAYNA
CHECKED:	KOBUS
APPROVED:	
SCALE:	1:125
DATE:	04/03/03

JOB NUMBER:
 DRAWING NUMBER:
 500001