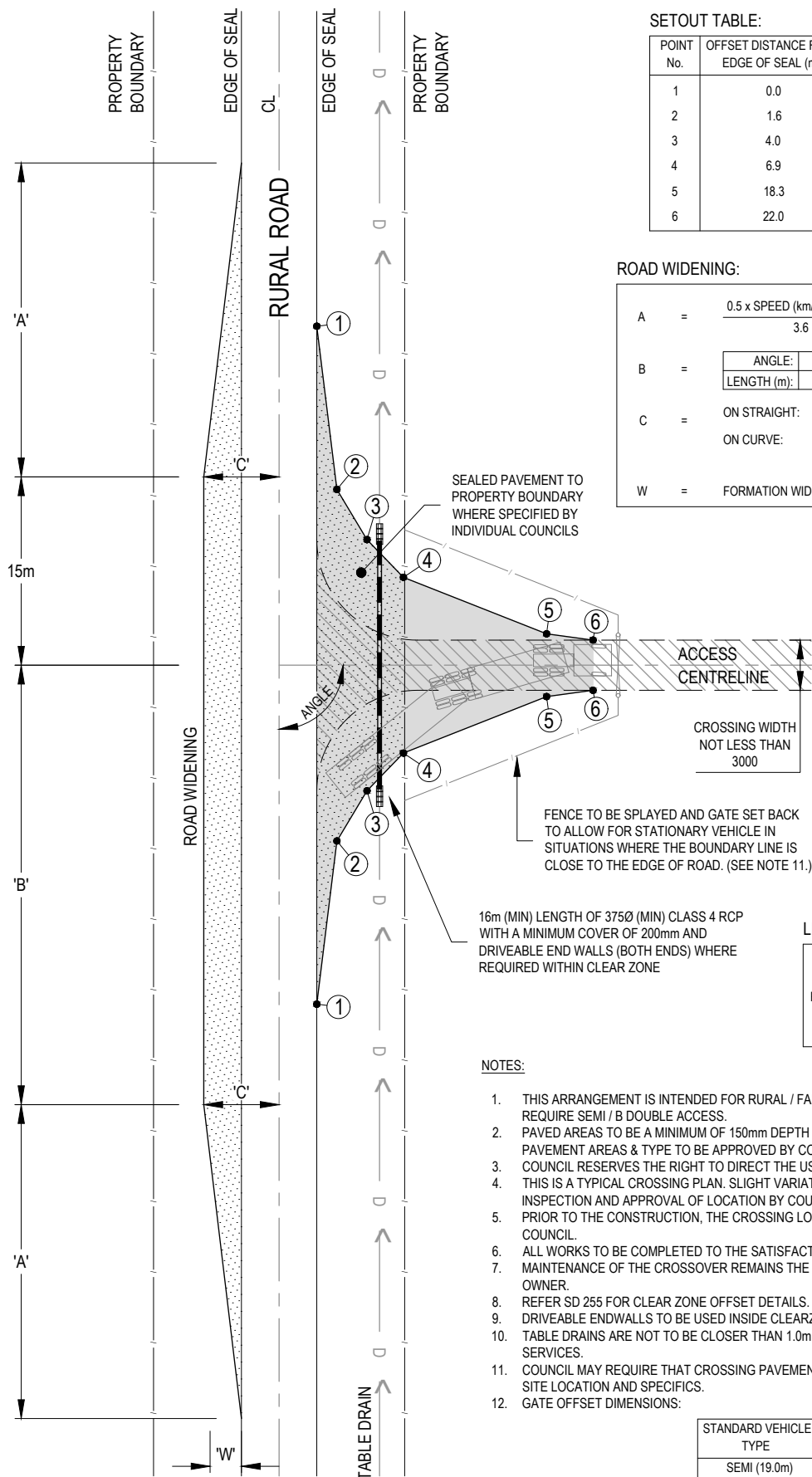




SETOUT TABLE:

POINT No.	OFFSET DISTANCE FROM EDGE OF SEAL (m)	OFFSET DISTANCE FROM ACCESS CENTRELINE (m)
1	0.0	27.0
2	1.6	14.0
3	4.0	10.0
4	6.9	7.0
5	18.3	2.5
6	22.0	2.0

ROAD WIDENING:

A	=	$\frac{0.5 \times \text{SPEED (km/h)} \times W \text{ (m)}}{3.6}$								
B	=	<table><tr><td>ANGLE:</td><td>70°</td><td>90°</td><td>110°</td></tr><tr><td>LENGTH (m):</td><td>40</td><td>35</td><td>30</td></tr></table>	ANGLE:	70°	90°	110°	LENGTH (m):	40	35	30
ANGLE:	70°	90°	110°							
LENGTH (m):	40	35	30							
C	=	ON STRAIGHT: 6.0m (MIN) ON CURVE: $2 \times (3.0\text{m} + \text{CORRESPONDING WIDENING FOR CURVE RADIUS})$								
W	=	FORMATION WIDENING (IF REQUIRED BY COUNCIL)								

LEGEND:

TYPICAL EXISTING ACCESS =	
RECOMMENDED ACCESS SPALL =	
AREA TO BE SEALED =	

NOTES:

- THIS ARRANGEMENT IS INTENDED FOR RURAL / FARMING ACCESS WAYS THAT REQUIRE SEMI / B DOUBLE ACCESS.
- PAVED AREAS TO BE A MINIMUM OF 150mm DEPTH COMPACTED GRAVEL.
- PAVEMENT AREAS & TYPE TO BE APPROVED BY COUNCIL.
- COUNCIL RESERVES THE RIGHT TO DIRECT THE USE OF CULVERT END WALL TYPE. THIS IS A TYPICAL CROSSING PLAN. SLIGHT VARIATIONS MAY OCCUR AFTER INSPECTION AND APPROVAL OF LOCATION BY COUNCIL.
- PRIOR TO THE CONSTRUCTION, THE CROSSING LOCATION SHALL BE APPROVED BY COUNCIL.
- ALL WORKS TO BE COMPLETED TO THE SATISFACTION OF COUNCIL.
- MAINTENANCE OF THE CROSSOVER REMAINS THE RESPONSIBILITY OF THE LAND OWNER.
- REFER SD 255 FOR CLEAR ZONE OFFSET DETAILS.
- DRIVEABLE ENDWALLS TO BE USED INSIDE CLEARZONE.
- TABLE DRAINS ARE NOT TO BE CLOSER THAN 1.0m FROM FENCE LINES OR SERVICES.
- COUNCIL MAY REQUIRE THAT CROSSING PAVEMENT BE SEALED DEPENDING ON SITE LOCATION AND SPECIFICS.
- GATE OFFSET DIMENSIONS:

STANDARD VEHICLE TYPE	MINIMUM GATE OFFSET FROM EDGE OF THROUGH LANE (m)
SEMI (19.0m)	22
B-DOUBLE (25.0m)	28

ALL MEASUREMENTS IN MILLIMETRES

TYPICAL SEMI OR B DOUBLE VEHICLE CROSSING (RURAL ENTRANCE)

LAST UPDATED 26/02/2020

Infrastructure Design Manual Standard Drawings

SD 265

NOT TO SCALE