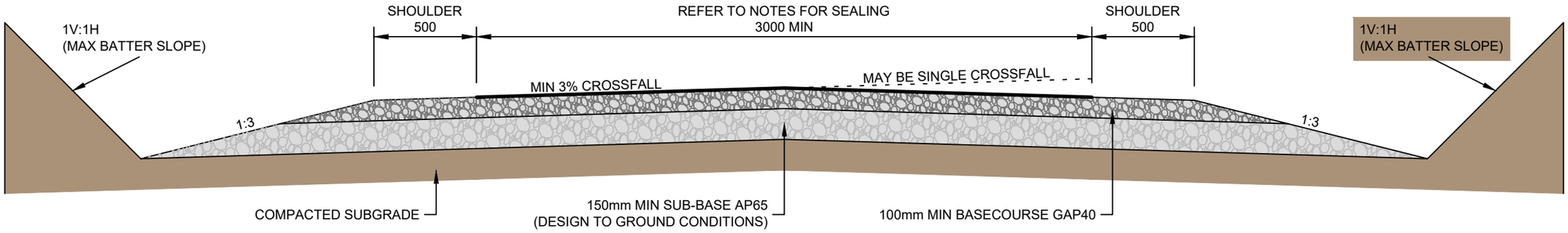

TYPICAL RURAL RIGHT OF WAY CROSS SECTION

NOTE:

1. THE STANDARDS ABOVE ARE THE MINIMUM PERMITTED DIMENSIONS. WIDTHS MAY BE INCREASED TO PROVIDE FOR SERVICES, BERMS, BATTERS, DRAINAGE, LANDSCAPING, ETC. WHERE THERE IS POTENTIAL FOR FURTHER DEVELOPMENT. ROAD RESERVE MAY INCREASE IN WIDTH.
2. FOR MINIMUM WIDTH REQUIREMENTS, PLEASE REFER TO KAPITI COAST DISTRICT COUNCIL DISTRICT PLAN FOR DETAILS, PART J4.1.
3. CORNER SPLAY SHALL BE A MINIMUM OF 3m RADIUS AT INTERSECTIONS.
4. THE MAXIMUM GRADIENT SHALL BE: 12.5% FOR THE FIRST 5m FROM THE BOUNDARY; REMAINDER 20%.
5. WHERE A PRIVATE ACCESSWAY IS GATED, THE GATES SHALL BE LOCATED FAR ENOUGH FROM THE COLLECTOR ROAD AND PROVIDED WITH TURNING PROVISIONS, SUCH THAT A CAR MAY ENTER THE ACCESSWAY AND TURN AROUND WITHOUT PASSING THE GATE OR AFFECTING THROUGH TRAFFIC.
6. ON A RIGHT-OF-WAY LESS THAN 4.5m WIDE, PASSING BAYS SHALL BE PROVIDED AT NO MORE THAN 60m SPACING, SUBJECT TO ADEQUATE VISIBILITY.
7. WHERE A RIGHT-OF-WAY CONTAINS A PUBLIC WATER MAIN, SEWER MAIN OR RISING MAIN, THE RIGHT-OF-WAY WIDTH SHALL BE SUFFICIENT TO ALLOW MAINTENANCE ACCESS FOR THESE SERVICE MAINS CLEAR OF OTHER SERVICES. ADEQUATE TURNING AND PARKING AREAS FOR FIRE SERVICE VEHICLES AND MAINTENANCE VEHICLES SHALL BE PROVIDED IN THE VICINITY OF A PUMP STATION OR HYDRANT AND THE ACCESS DESIGNED TO TAKE HEAVY VEHICLES.
8. WHERE A RIGHT-OF-WAY IS SERVICING 4 LOTS OR MORE, ITS SURFACE SHALL BE AT LEAST 2-COAT CHIP SEALED. PRIVATE R.O.W'S SERVICING LESS THAN 4 LOTS MUST BE AT LEAST METALLED TO A DEPTH TO BE DESIGNED TO GROUND CONDITIONS AND AGREED AND APPROVED BY A KAPITI COAST DISTRICT COUNCIL ENGINEER.

Kāpiti Coast DISTRICT COUNCIL
Me Huri Whakamuri, Ka Titiro Whakamua

STANDARD DETAILS

TYPICAL RURAL RIGHT OF WAY

Drawn	Designed	
J. GOODMAN		
Approved	Revision Date	
G. O'CONNOR	OCTOBER 2020	
Scale	Drawing No.	Revision
NOT TO SCALE	KCDC-RD-016	R5

Original Sheet Size A3 [297x420]