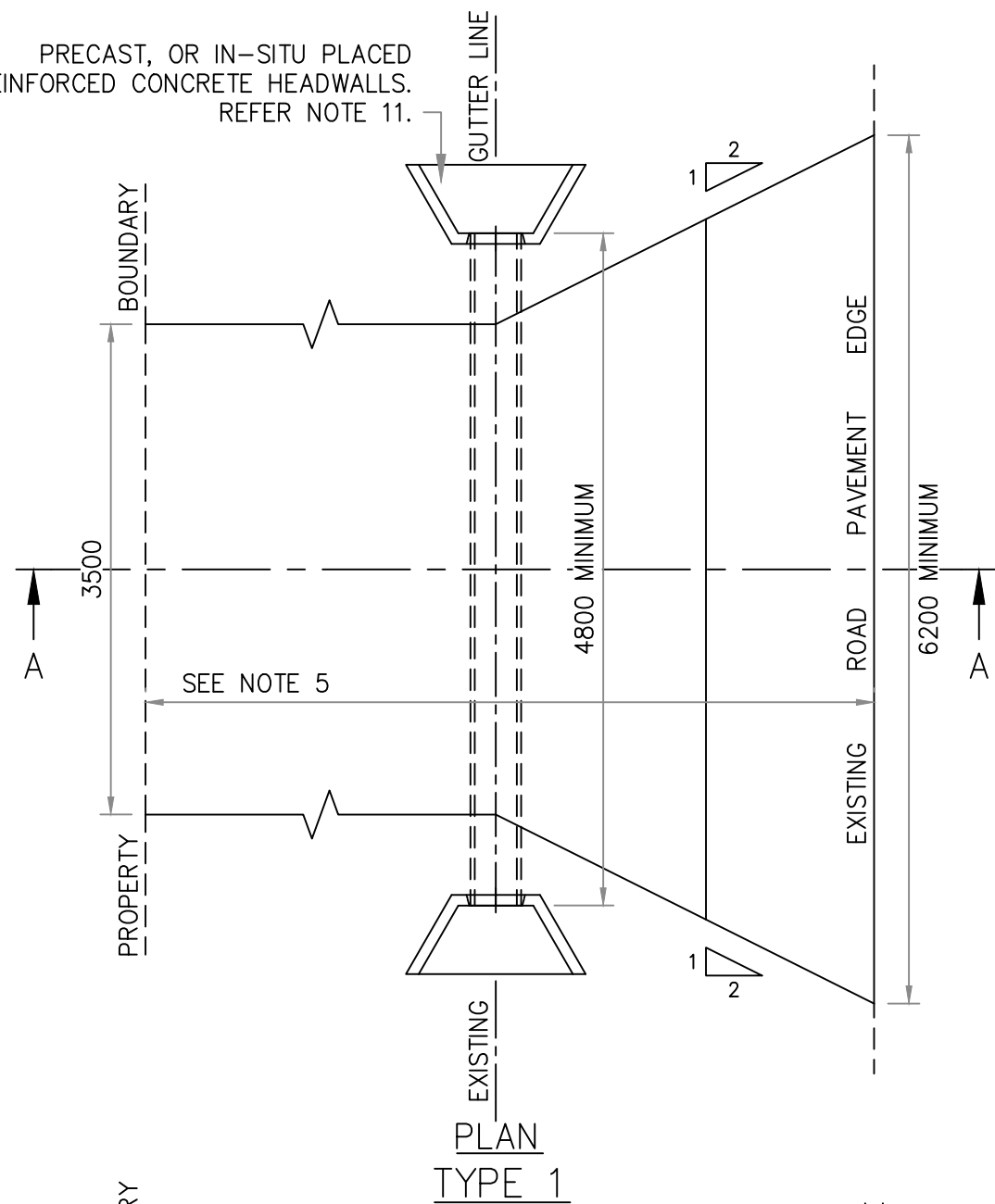
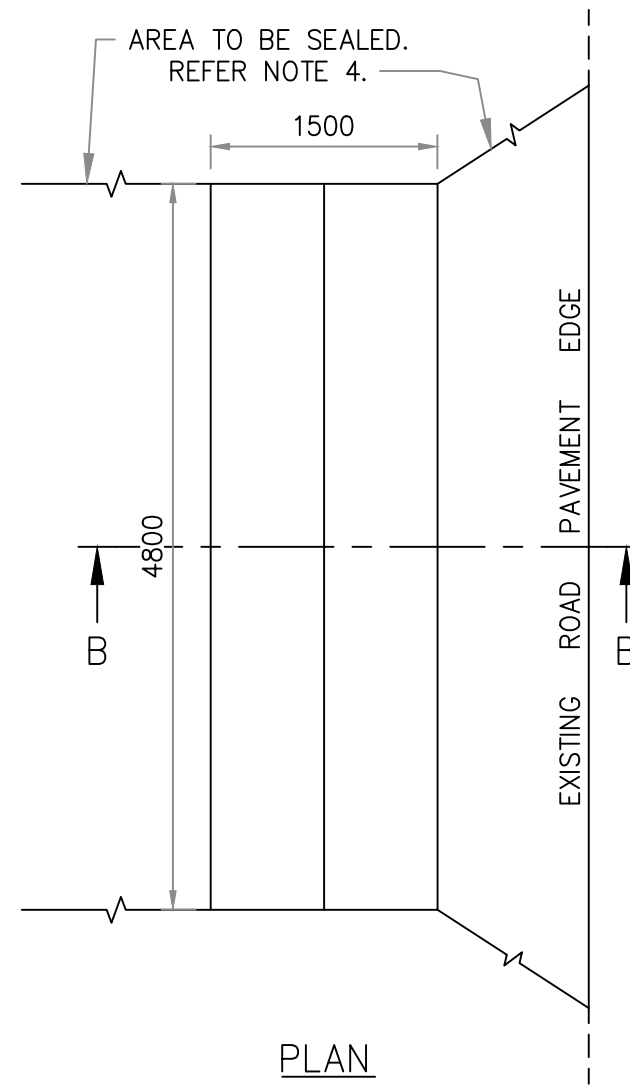


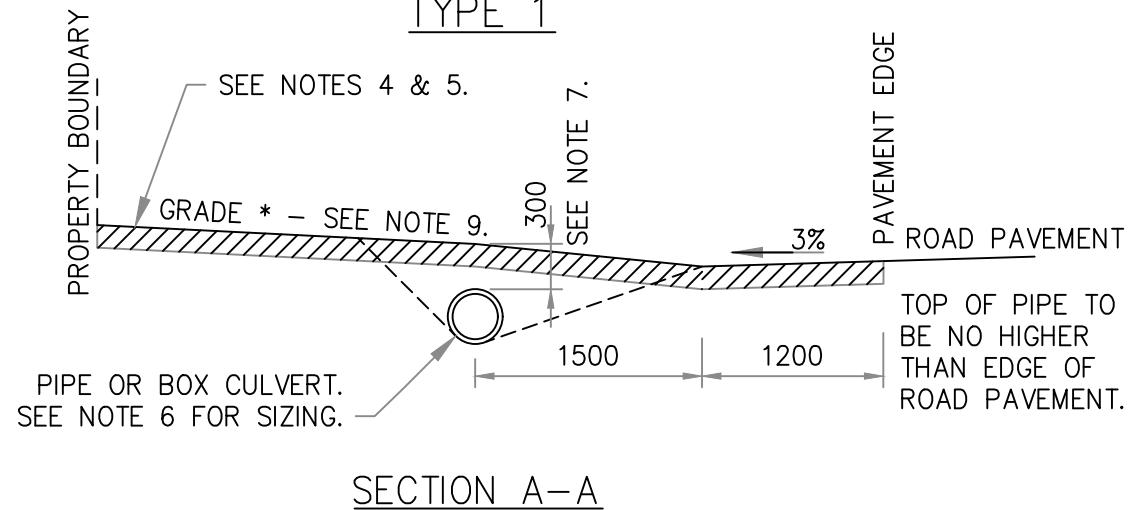
PRECAST, OR IN-SITU PLACED REINFORCED CONCRETE HEADWALLS. REFER NOTE 11.



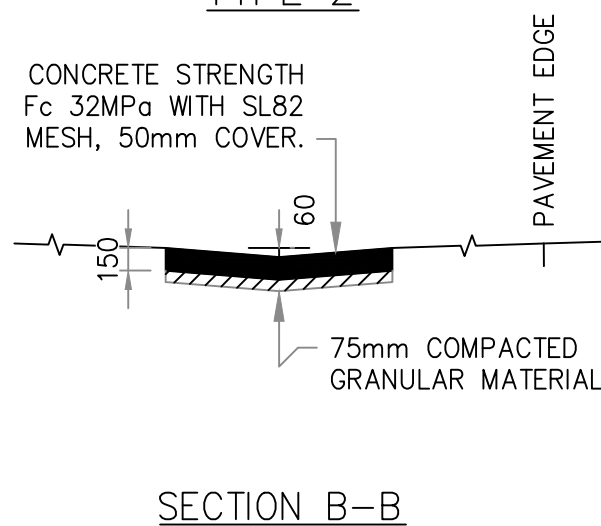
PLAN TYPE 1



PLAN TYPE 2



SECTION A-A



SECTION B-B

NOTES:

1. A SECTION 138 APPROVAL IS REQUIRED BEFORE ANY WORK CAN COMMENCE IN COUNCIL'S ROAD RESERVE.
2. DIMENSIONS ARE MILLIMETRES UNLESS OTHERWISE SHOWN.
3. DOUBLE CROSSINGS SHALL BE A MAXIMUM 7.2m WIDE.
4. ACCESS DRIVEWAY SHALL BE SEALED FROM EXISTING EDGE OF COUNCIL'S SEALED ROAD TO BOUNDARY LINE, WITH;
 - 4.1. 2 COAT BITUMEN SEAL; OR
 - 4.2. CONCRETE 150mm THICK, SL82 REINFORCEMENT, 50mm TOP COVER.
5. ACCESS DRIVEWAY SHALL IN ALL CASES BE CONSTRUCTED ON COMPACTED DGB20 ROAD BASE TO A MINIMUM THICKNESS OF 100mm.
6. PIPES OR BOX CULVERTS TO BE SIZED TO MATCH TABLE DRAIN CAPACITY. MINIMUM PIPE SHALL BE $\phi 375$, AND MINIMUM BOX CULVERT SIZE SHALL BE 600 WIDE x 300 HIGH.
7. PIPE AND CULVERT SPECIFICATIONS AS FOLLOWS;
 - 7.1. INVERT OF PIPE OR CULVERT (OR SPOON DRAIN) SHALL BE MATCHED TO LEVEL OF TABLE DRAIN WITHIN 20mm
 - 7.2. COVER OVER CROWN OF PIPE TO BE 300mm AND PIPES ARE TO BE PROPERLY BEDDED AND BACKFILLED.
 - 7.3. IF 7.2 CANNOT BE ACHIEVED WITHOUT UNACCEPTABLE VERTICAL CURVE, USE TYPE 2 (SPOON DRAIN) DESIGN.
8. SCOUR PROTECTION SHALL BE REQUIRED AT PIPE OUTLET FOR A DISTANCE OF 2000, WIDTH 1000 USING $\phi 200$ DURABLE ROCK.
9. GRADE SHALL BE 1.5% TO 2.5%.
10. THE ENTRANCE IS GENERALLY TO BE CONSTRUCTED WITHIN THE ROAD RESERVE, AT AN ANGLE OF NINETY DEGREES (90°) TO THE CENTRE OF THE ROAD. THIS ANGLE MAY BE REDUCED TO A MINIMUM OF SEVENTY DEGREES (70°) WITH THE APPROVAL OF COUNCIL'S OFFICER.
11. PROVIDE SLOPED HEADWALLS WHERE SPEED ZONE EXCEEDS 60km/h AND THE HEADWALL IS CLOSER THAN 3m FROM THE EDGE OF TRAVELLING LANE. PRECAST HEADWALLS SHALL BE GROUTED TO PIPES.
12. IT IS THE PROPERTY OWNER'S RESPONSIBILITY TO REPAIR AND MAINTAIN THE DRIVEWAY/VEHICLE CROSSING TO THEIR LAND. REFER SEC 218 OF NSW ROADS ACT, 1993.
13. DRIVEWAYS/ACCESS INTO FARMS AND OTHER COMMERCIAL PROPERTY WILL REQUIRE SPECIAL DESIGN, INCLUDING SHOULDER WIDENING AND CHECKING VEHICLE TURNING TEMPLATES.

ISSUE	COMMENTS	DRAWN	DATE



GUNNEDAH SHIRE COUNCIL			
STANDARD DRAWING VEHICLE ACCESS RURAL RESIDENTIAL			
DATE:	03/11/2022	PLAN No:	
SHEET 1 OF 1		ISSUE	