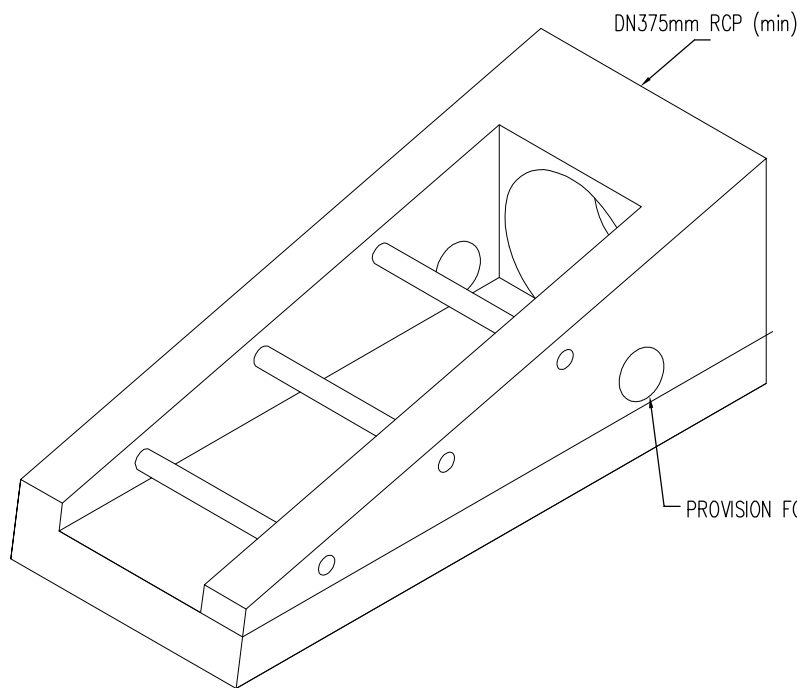
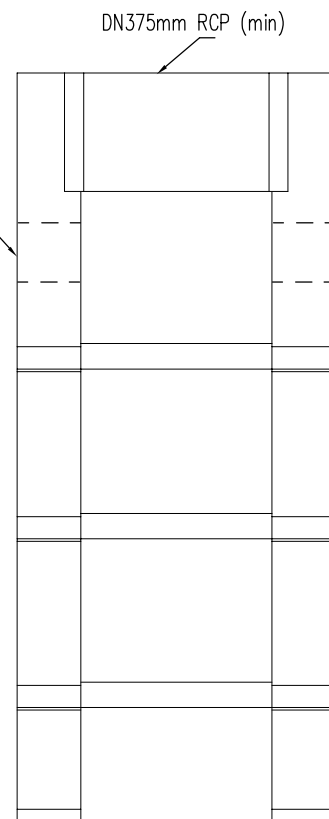


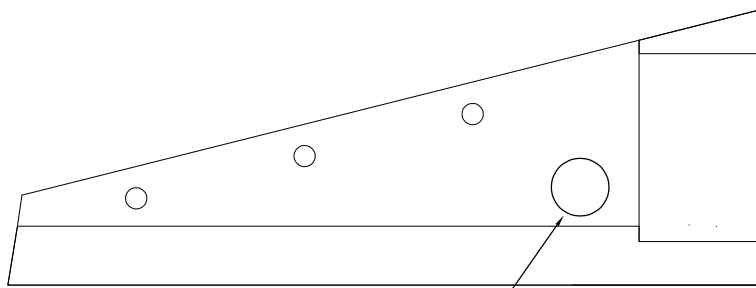
TYPICAL CLEAR ZONE WIDTHS



TOP ELEVATION

NOTES

1. SEAL CONNECTING LPOD PIPE TO CONCRETE HEADWALL USING HIGH STRENGTH EPOXY GROUT OR SIMILAR APPROVED PRODUCT, SUITABLE FOR BONDING CONCRETE AND PVC PIPES
2. REDUNDANT LPOD HOLES TO BE FILLED WITH EPOXY GROUT
3. PIPE AND ENDWALL BEDDING TO BE 75mm OF 20mm CLASS 3 FINE CRUSHED ROCK
4. COMPACTION PRESSURE BEHIND WALLS NOT TO EXCEED 12.5kPa. (1.5 TONNE VIBRATORY ROLLER).
5. A MAXIMUM PIPE SIZE OF 100mm PIPE DIAMETER.
6. ALTERNATIVE PRECAST ENDWALL MAY BE USED WHERE APPROVED BY COUNCIL.
7. CONCRETE STRENGTH F'C = 25MPa. (MIN) AT 28 DAYS
8. THE CLEAR ZONE TABLE SHOWN IS A GUIDE ONLY AND FOR FURTHER ACCURATE CLEAR ZONE GUIDELINES REFER TO AUSTRROADS "GUIDE TO ROAD DESIGN - PART 6: ROADSIDE DESIGN, SAFETY AND BARRIERS TABLE 4.1. "CLEAR ZONES DISTANCES FROM EDGE OF OF THROUGH WAY



LPOD IN THE SIDE OF PRECAST CONCRETE DRIVEABLE HEADWALL

END ELEVATION

PRECAST CONCRETE DRIVEABLE HEADWALL DETAIL DN375 MAIN DRAIN PIPE PROPERTY LPOD

REFER TO TYPICAL SWALE DRAIN VEHICLE CROSSING
(RURAL ENTRANCE)
HEADWALL FOR LPOD OUTLET
DWG CGG 210 AMENDMENT PE

				DRAWN	R GILHAM		STANDARD DETAIL	DRAWING No:
PE	11 2025	PRELIMINARY DRAWING		APPROVAL-REGISTERED ENGINEER	A McGLADE		PRECAST CONCRETE DRIVEABLE HEADWALL FOR LPOD OUTLET	CGG209
PD	08 2025	PRELIMINARY DRAWING		APPROVAL-UNDER DELEGATED AUTHORITY	S NUTTALL			AMENDMENT:
PC	06 2025	PRELIMINARY DRAWING						PE
PB	07 2025	PRELIMINARY DRAWING						
PA	06 2025	PRELIMINARY DRAWING						
VER	APPD.	DATE	AMENDMENT					