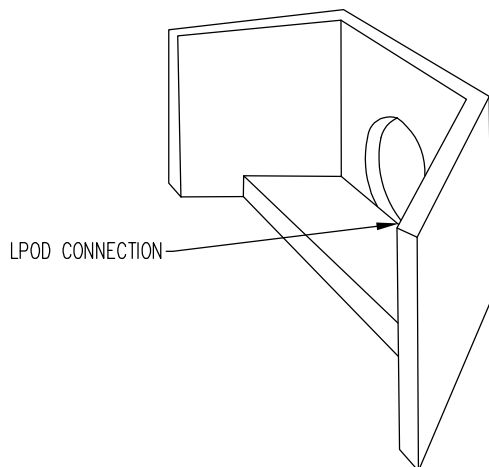
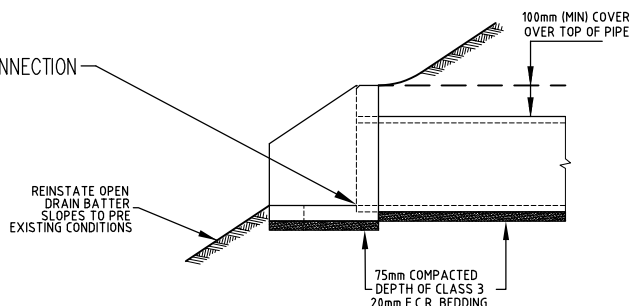
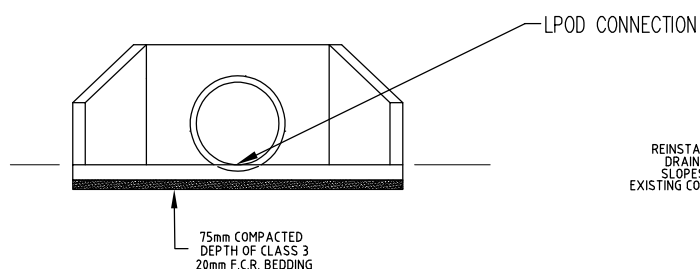
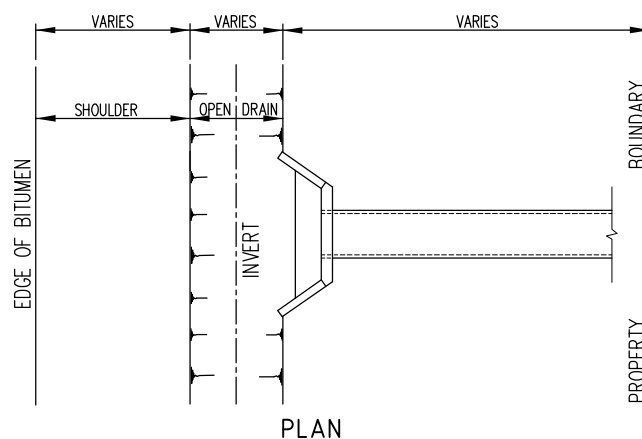
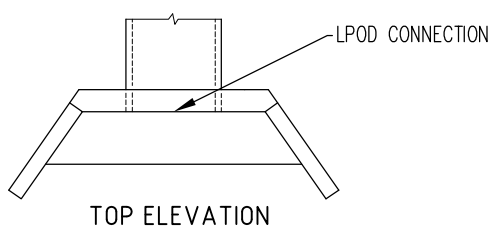


TYPICAL CLEAR ZONE WIDTHS

## PRECAST CONCRETE HEADWALL



## 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. NOT TO BE USED WHERE GENERAL VEHICLE TRAFFIC IS PRESENT, (MAINTAINENCE OR OR EMERGENCY VEHICLES EXCEPTED AS ALLOWED BY SD 260)
7. ALTERNATIVE PRECAST ENDWALL MAY BE USED WHERE APPROVED BY COUNCIL.
8. CONCRETE STRENGTH F'C = 25MPa. (MIN) AT 28 DAYS
9. 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
10. OWNER TO INSTALL A GUIDEPOST NEXT TO LPOD HEADWALL.

## PRECAST CONCRETE HEADWALL FOR BATTER OUTLET PROPERTY LPOD CoGG TO PROVIDE LPOD LOCATION

|     |         |                     |           |                                    |                                                                                     |                                                                        |                  |
|-----|---------|---------------------|-----------|------------------------------------|-------------------------------------------------------------------------------------|------------------------------------------------------------------------|------------------|
|     |         |                     |           | DRAWN                              |  | STANDARD DETAIL<br>PRECAST CONCRETE HEADWALL<br>FOR BATTER LPOD OUTLET | DRAWING No:      |
| PE  | 11 2025 | PRELIMINARY DRAWING |           | R GILHAM                           |                                                                                     |                                                                        | CGG208           |
| PD  | 08 2025 | PRELIMINARY DRAWING |           | APPROVAL-REGISTERED ENGINEER       |                                                                                     |                                                                        | AMENDMENT:<br>PE |
| PC  | 06 2025 | PRELIMINARY DRAWING |           | A McGLADE                          |                                                                                     |                                                                        |                  |
| PB  | 07 2025 | PRELIMINARY DRAWING |           | APPROVAL-UNDER DELEGATED AUTHORITY |                                                                                     |                                                                        |                  |
| PA  | 06 2025 | PRELIMINARY DRAWING |           | S NUTTALL                          |                                                                                     |                                                                        |                  |
| VER | APPD.   | DATE                | AMENDMENT |                                    |                                                                                     |                                                                        |                  |