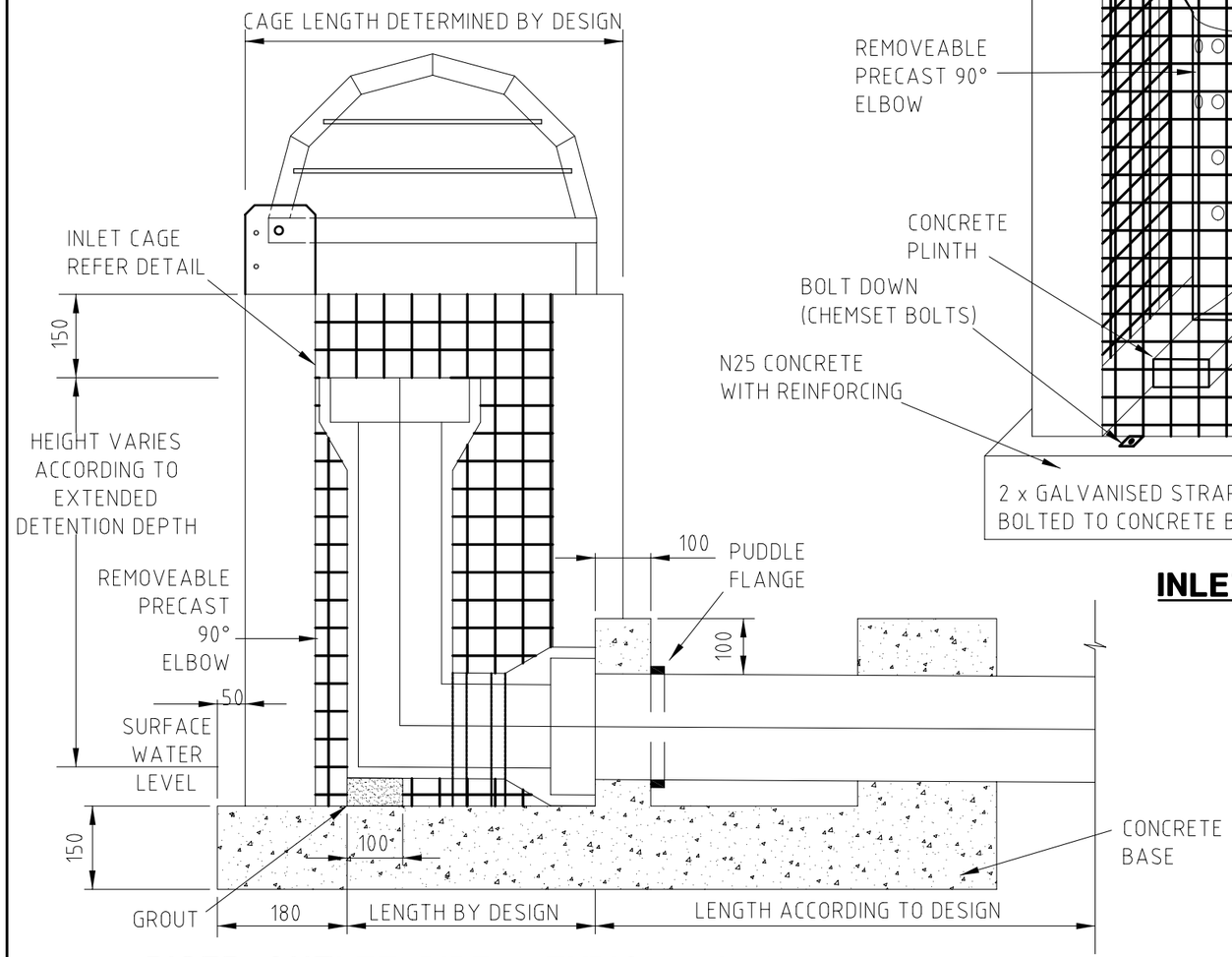
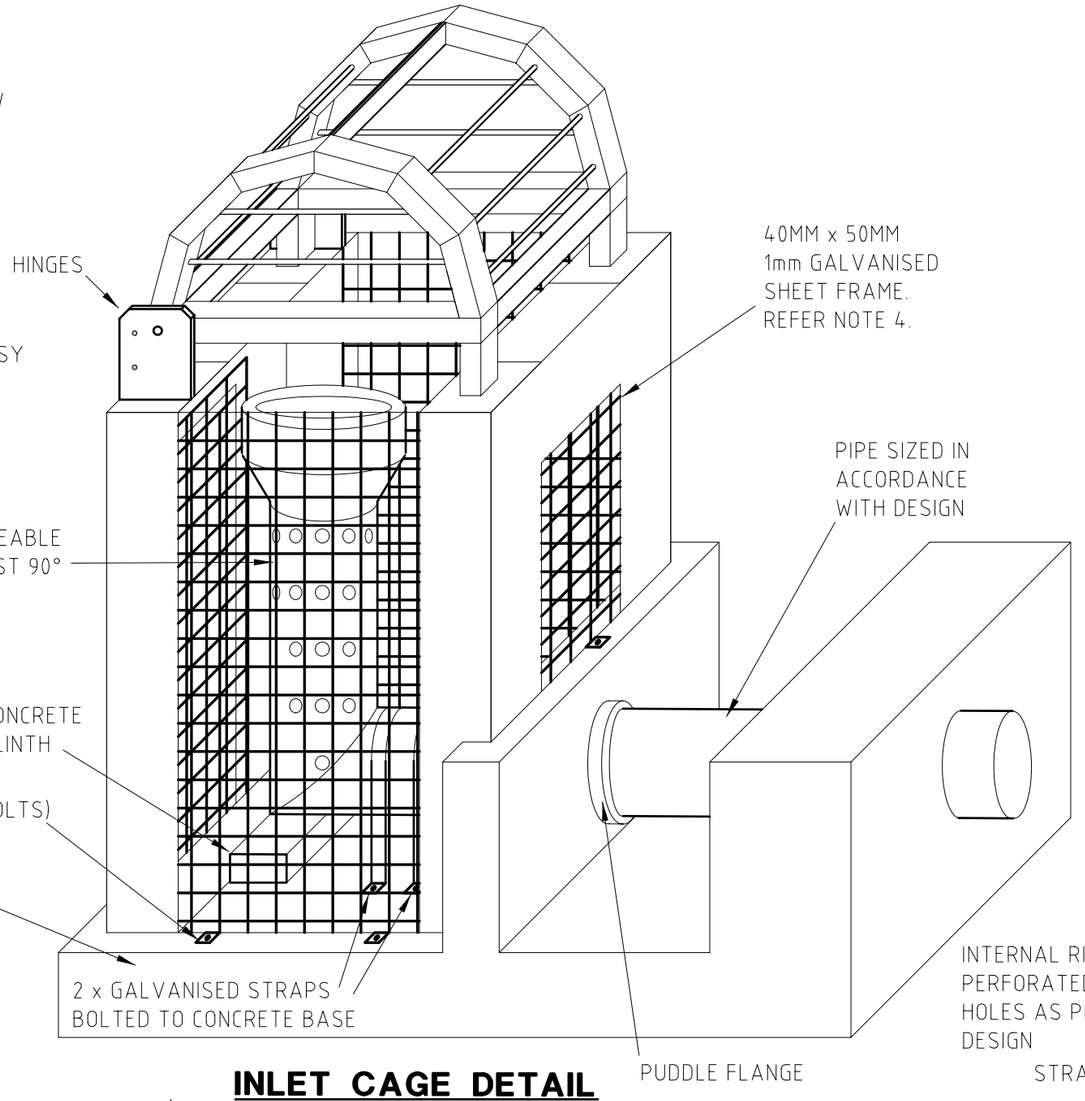
NOTES

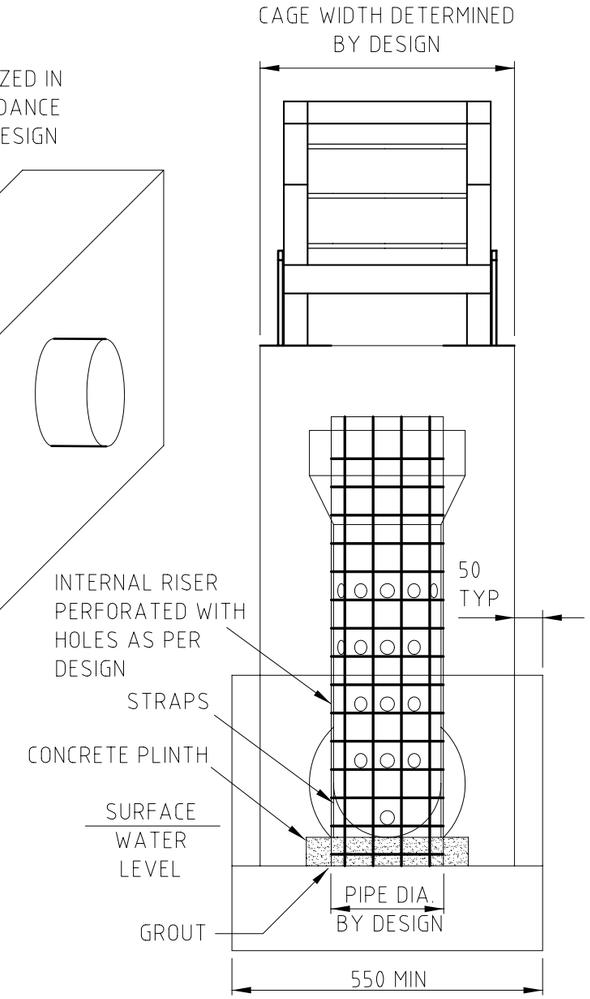
1. TOP OF RISER AT SWL & EXTENDED DETENTION DEPTH & NUMBER
2. SIZE OF RISER HOLES VARIES ACCORDING TO MAXIMUM ANTICIPATED TREATABLE FLOW RATE
3. MORE THEN 1 RISER OUTLET MAY BE REQUIRED FOR LARGE WETLANDS
4. GALVANISED SHEET FRAME MUST BE MINIMUM 1mm THICK, HOT-DIPPED AND FOLDED/ROUNDED TO ENSURE NO SHARP EDGES. FRAME TO BE ASSEMBLED USING NON-CORROSIVE RIVETS.
5. MESH TO BE BOLTED (CHEMSET BOLTS) OR WELDED TO INSIDE OF FRAME.
6. THE DESIGN MUST DEMONSTRATE THAT THE MACROPHYTE ZONE OUTLET IS WITHIN EASY REACH FROM THE WETLAND EDGE AND IS EASILY ACCESSIBLE FOR MAINTENANCE.
7. DOME TOP COVER TO BE LOCKED/BOLTED DOWN.



RISER OUTLET PIPE - TYPICAL SECTION



INLET CAGE DETAIL



RISER OUTLET

Gold Coast City Council

GOLD COAST CITY COUNCIL
PO BOX 5042
GOLD COAST MC 9729

THIS DRAWING IS NOT TO BE AMENDED WITHOUT REFERENCE TO STANDARDS COMMITTEE

No.	AMENDMENT	APPROVED	DATE	ISSUED

CONTROLLED DOCUMENT

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STANDARD DRAWING

WETLAND RISER OUTLET STRUCTURE

MICROFILMED

STANDARD DRAWING No.
05-02-611

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