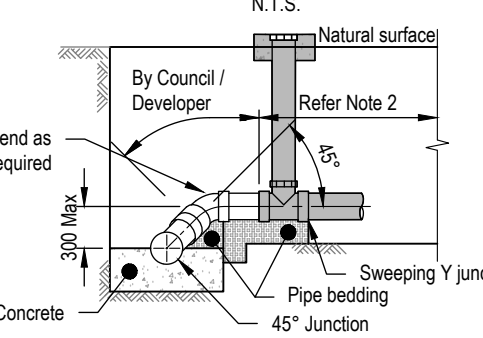
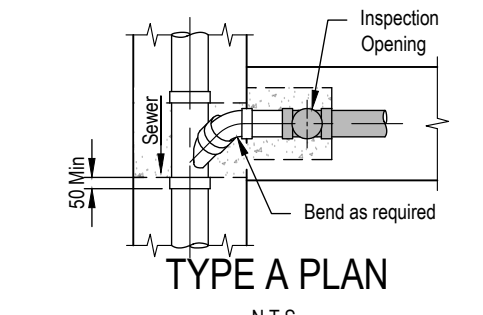
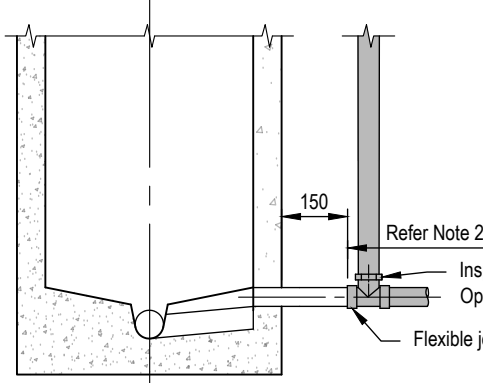


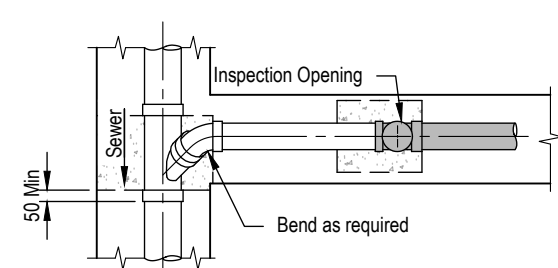
**H.C. TERMINATION DETAIL**  
 DEVELOPER TO LEAVE H.C. 300MM BELOW SURFACE  
 READY FOR HOUSE DRAIN CONNECTION  
 BY LICENSED PLUMBER  
 N.T.S.



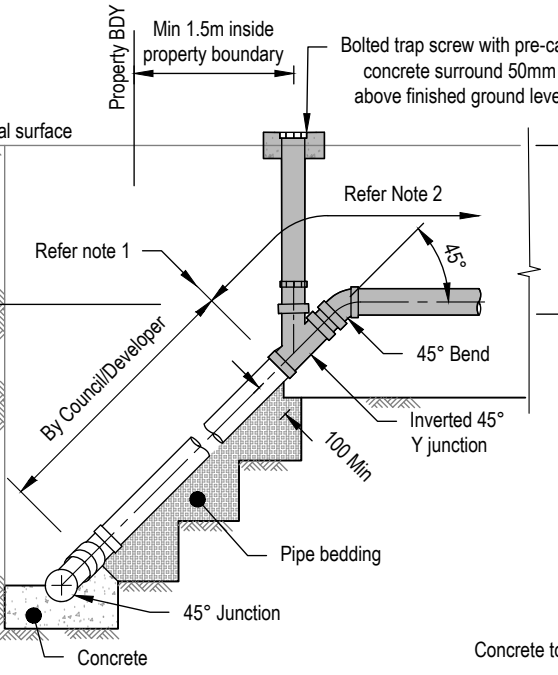
**ELEVATION TYPE A**  
 SLOPED H.C. BRANCH  
 (0 to 300 vertical drop)  
 N.T.S.



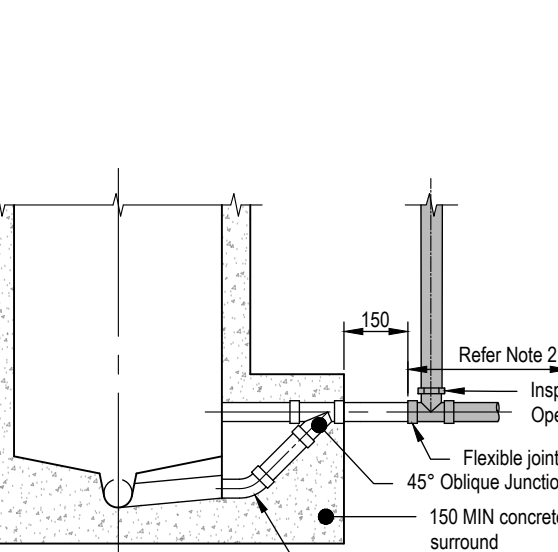
**INLET TYPE A**  
 DROP 40 TO 300  
 N.T.S.



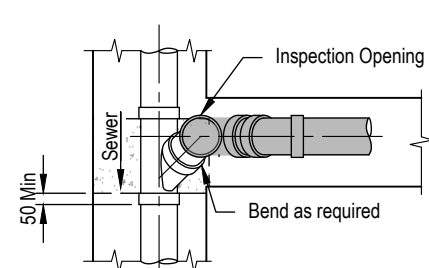
**TYPE B PLAN**  
 N.T.S.



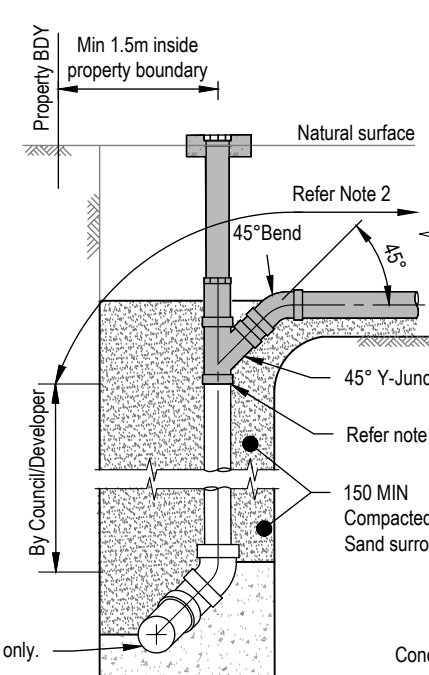
**ELEVATION TYPE B**  
 SLOPED H.C. BRANCH  
 (Vertical drop >300 to <2100)  
 N.T.S.



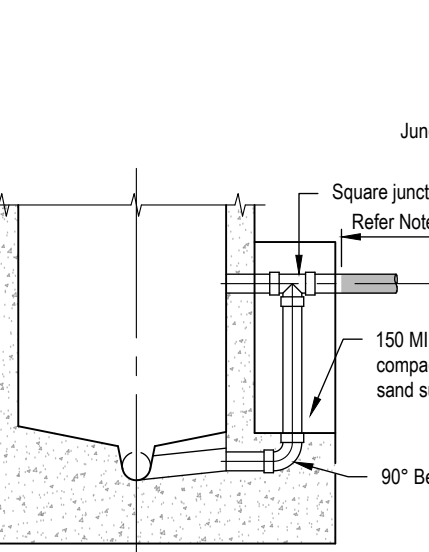
**INLET TYPE B**  
 DROP 301 TO 600  
 N.T.S.



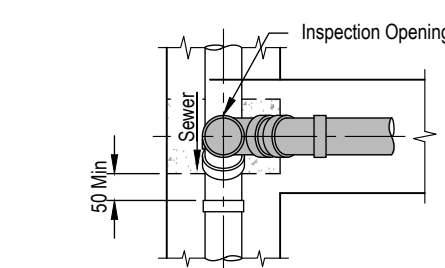
**TYPE C1 PLAN**  
 N.T.S.



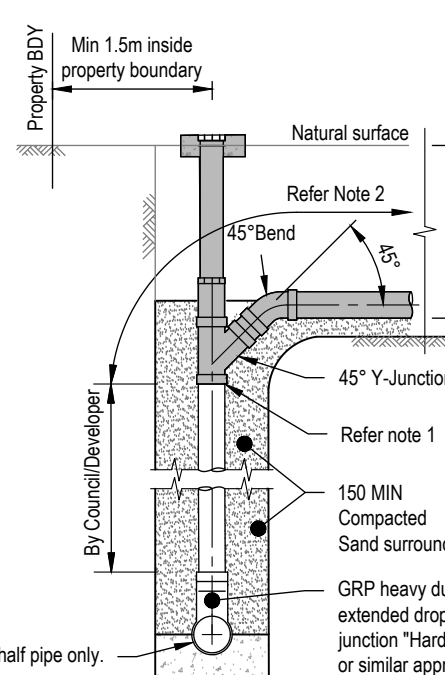
**ELEVATION TYPE C1**  
 VERTICAL H.C. BRANCH FINISHED DETAIL  
 (Vertical drop >300 to <2100)  
 N.T.S.



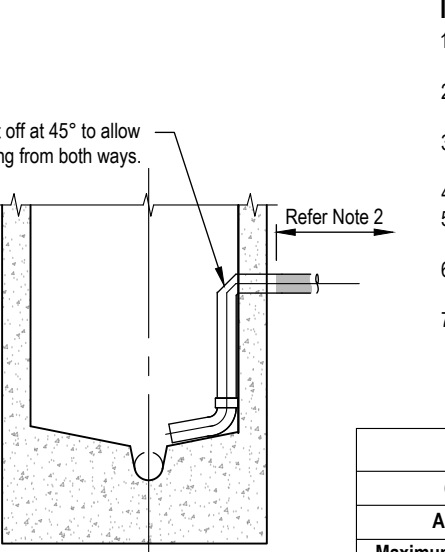
**INLET TYPE C**  
 (EXTERNAL) DROP 601 MIN  
 N.T.S.



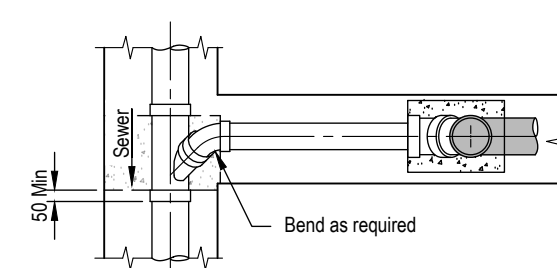
**TYPE C2 PLAN**  
 N.T.S.



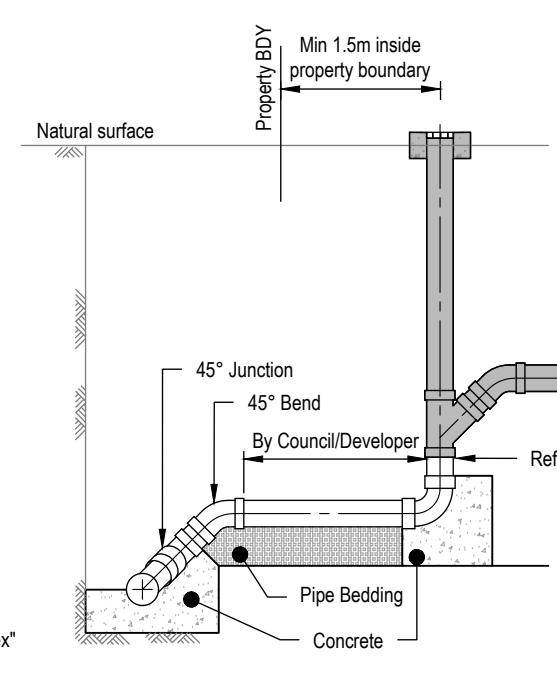
**ELEVATION TYPE C2**  
 VERTICAL H.C. BRANCH FINISHED DETAIL  
 (Vertical drop 2100 and above)  
 N.T.S.



**INLET TYPE D**  
 (INTERNAL) DROP 601 MIN  
 N.T.S.



**TYPE D PLAN**  
 N.T.S.



**ELEVATION TYPE D**  
 SLOPED H.C. BRANCH  
 (VERTICAL DROP > 300)  
 N.T.S.

**NOTES**

- Jump ups to be left 300mm below surface at time of subdivision with star picket marker. Refer H.C. Connection Termination Detail.
- Raising of jump ups (shaded area) to be carried out at time of house drain construction and shall be installed by a licensed plumber.
- Extents of house connection ownership to be determined by individual LGAs via internal policy documentation.
- Concrete (excluding access chambers) N20 in accordance with AS1379 & AS3600.
- Pipe materials and fittings shall have a 'Standards Mark' under the National Plumbing Certification Scheme.
- Where rigid pipes are used in sewers a 500 long pipe shall be located on each side of the house connection branch.
- All dimensions in millimetres.

☆ The maximum depth to the inspection pipe may be varied only if there is insufficient cover to serve the block

APPLICABILITY TABLE							
Council	BSC	CHRC	GRC	IRC	LSC	MRC	RRC
Applicable	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Maximum internal drops per 1050Ø access chamber	2	1	0	1	2	1	2
Applicable Inlet Types	A, B, C, D	A, B, C, D	A, B	A, B, C, D	A, B, C, D	A, B, C, D	A, D (DROP>300)

REVISIONS	DATE
I CONSTRUCTION EXTENTS CLARIFIED	03/2024
H VERTICAL CONNECTION ADDED, TYPE 2 DETAIL REMOVED	08/2022
G IRC ADDED	11/2016
F AMEND GRC PPE DEVELOPMENT TYPE DETAIL	03/2015
E GRC AND LSC ADDED	09/2014
D INSPECTION OPENING ADDED CHRC APPLICABILITY AMENDED	04/2013

**DISCLAIMER.**  
 The authors and sponsoring organisations shall have no liability or responsibility to the user or any other person or entity with respect to any liability, loss or damage caused or alleged to be caused, directly or indirectly, by the adoption and use of these Standard Drawings including, but not limited to, any interruption of service, loss of business or anticipatory profits, of consequential damages resulting from the use of these Standard Drawings. Persons must not rely on these Standard Drawings as the equivalent of, or a substitute for, project-specific design and assessment by an appropriately qualified professional.

**Capricorn Municipal Development Guidelines**  
 Incorporating:  
 Banana Shire Council (BSC) Maranoa Regional Council (MRC)  
 Central Highlands Regional Council (CHRC) Rockhampton Regional Council (RRC)  
 Gladstone Regional Council (GRC) Isaac Regional Council (IRC)  
 Livingstone Shire Council (LSC)

**HOUSE CONNECTION BRANCHES**

SEWER	
STANDARD DRAWING	A3
CMDG-S-030	
REV.	D E F G H I