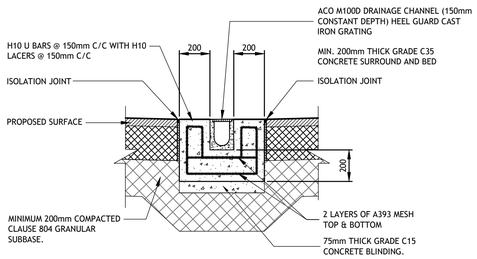
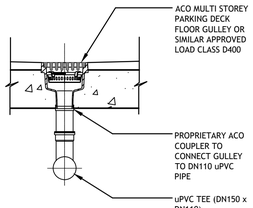



## ACO CHANNEL DETAIL

SCALE 1:20 @ A1

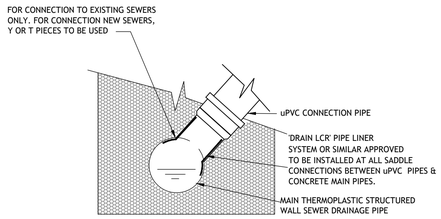
GULLY COVER

SCALE 1:20




## GULLY IN SLAB

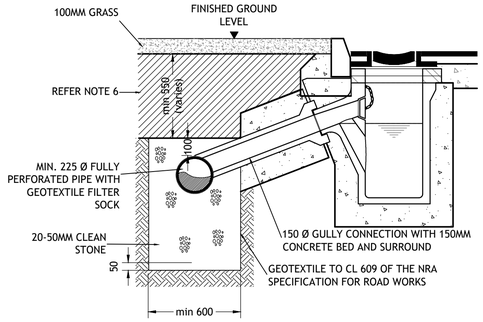
SCALE 1:20




## SEALED WATERTIGHT uPVC TO THERMOPLASTIC SADDLE CONNECTION

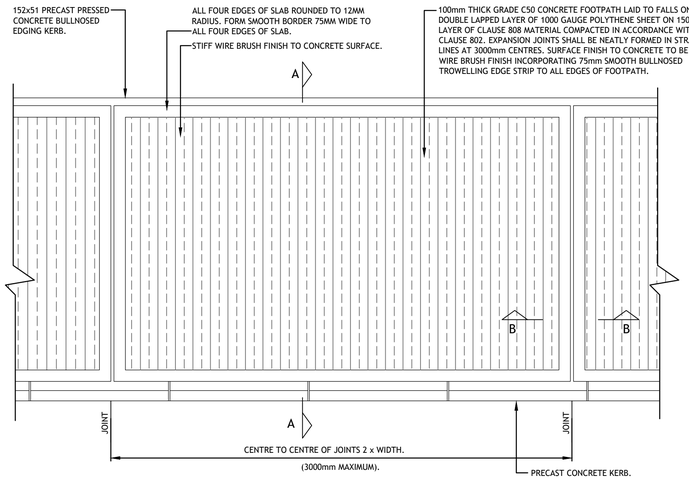
NOT TO SCALE

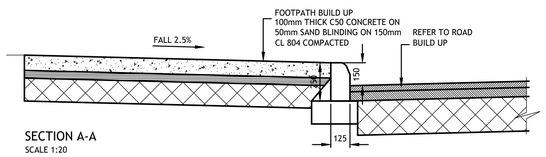
'DRAIN LCR' PIPE LINER - OPTION 1
'FLEXSEAL' FLEXIBLE SADDLE - OPTION 2




## GULLY TO FILTER TRENCH CONNECTION DETAIL

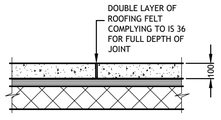
SCALE 1:20




SECTION A-A

SCALE 1:20




SECTION B-B (JOINT DETAIL)

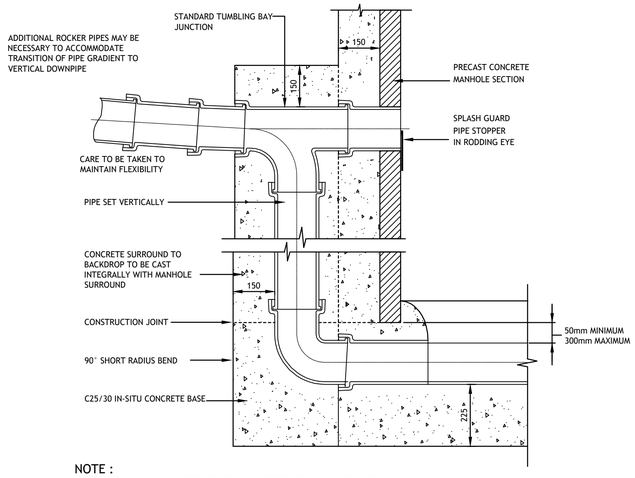
SCALE 1:20

NOTES :

1. AT VEHICULAR ACCESS POINTS CONCRETE TO BE REINFORCED WITH A393 MESH TOP & BOTTOM
2. ALL CONCRETE EDGES AND JOINTS SHALL HAVE BULLNOSED TROWEL FINISH

## PLAN-FOOTPATH DETAILS

SCALE: 1:20

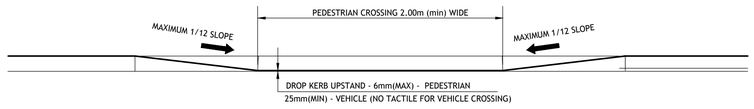



NOTE :

WHERE THE BACKDROP IS NOT EXCESSIVE A 45 DEGREE DROP PIPE MAY BE USED

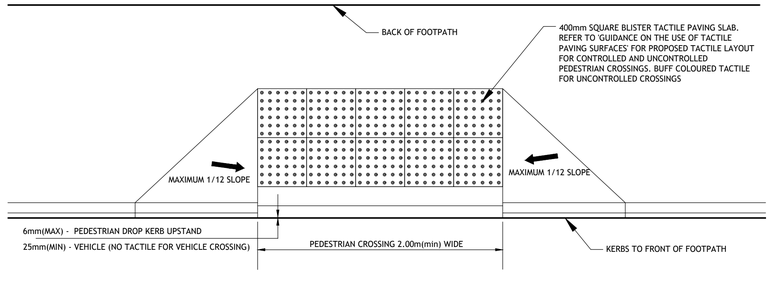
## TYPICAL VERTICAL BACKDROP DETAIL

NOT TO SCALE



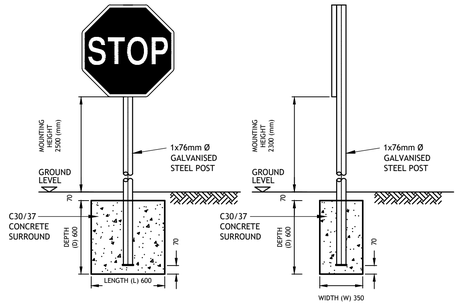

## TYPICAL ELEVATION OF DROPPED KERB (DK)

SCALE 1:25



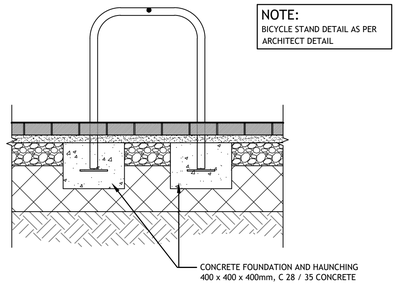

## TYPICAL PLAN OF DROPPED KERB (DK)

SCALE 1:25



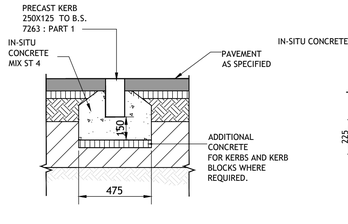

## TYPICAL SINGLE POST SIGN

Scale 1:25



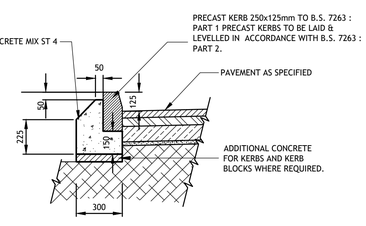

## BICYCLE STAND FOUNDATION DETAIL

SCALE 1:20



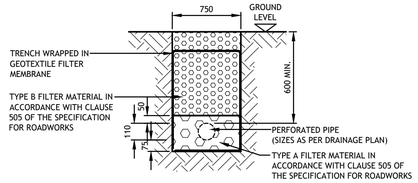

## FLUSH KERB DETAIL

SCALE 1:20




## STANDARD KERB DETAIL

SCALE 1:20




## FILTER DRAIN TYPICAL SECTION

NOT TO SCALE

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BUILDING INFORMATION MODELLING (BIM) I.S. EN ISO 19650-2:2018
NSAI Certified

| Rev | Amendment | By | Date | Rev | Amendment | By | Date |
|---|---|---|---|---|---|---|---|
| C01 | ISSUE FOR PLANNING | IBS | 2021/09/14 | | | | |
| C02 | ISSUE FOR PLANNING | RD | 2022/06/27 | | | | |

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|---|---|---|---|---|
| Project: RATHGOWAN RESIDENTIAL DEVELOPMENT | | | | |
| Title: TYPICAL CIVIL DETAILS - SHEET 1 | | | | |
| Drawn: RD | Date drawn: AUG 2021 | Technician Check: IBS | Engineer Check: SO | Approved: PC |
| Project No: 202215 | Model Ref: 202215-PUNCH-XX-XX-M2-0500 | | Drawing Status: AD PLANNING | |
| Scale @ A1: AS SHOWN | Document No: 202215-PUNCH-XX-XX-DR-C-0500 | | | Revision No: C02 |