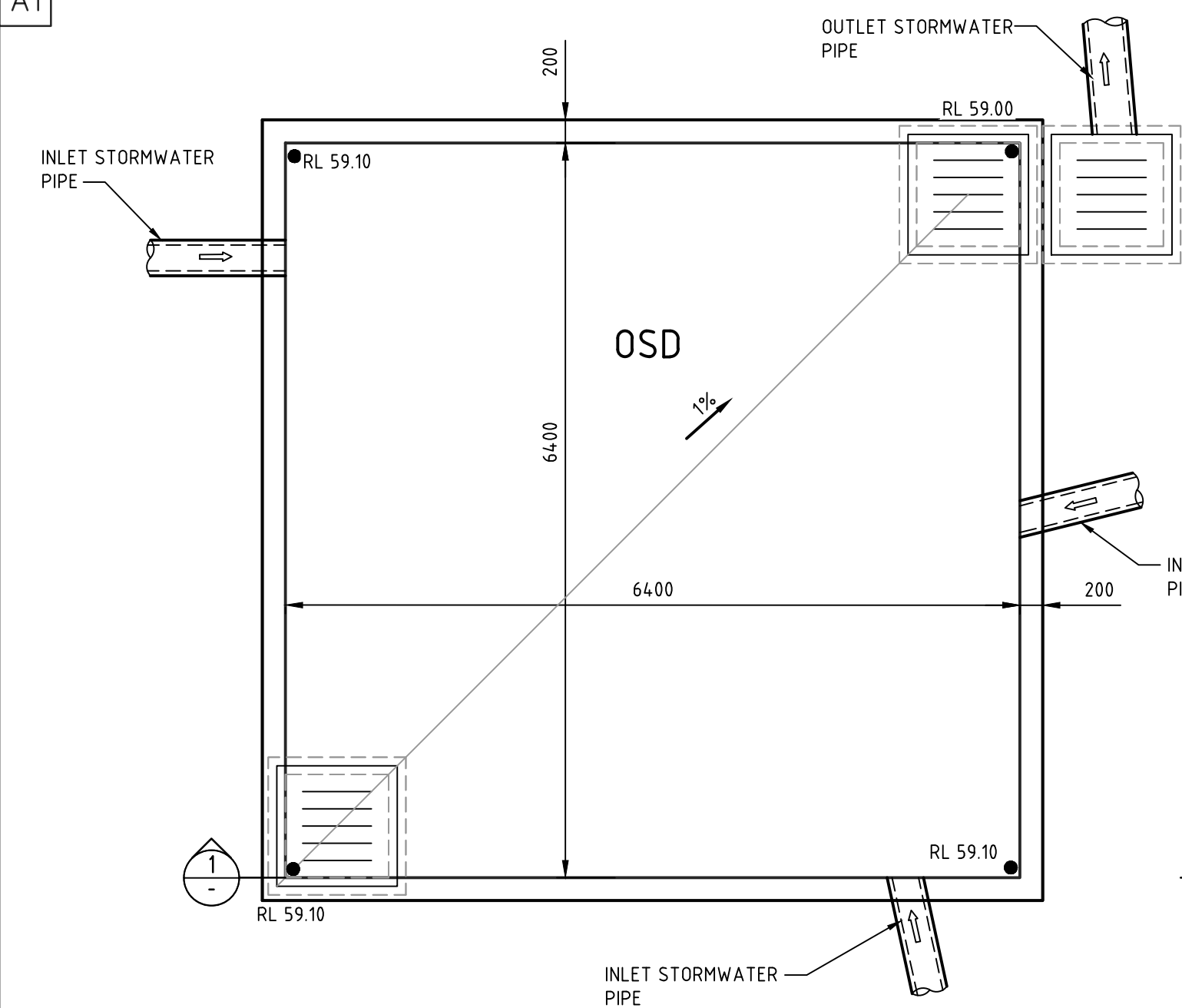
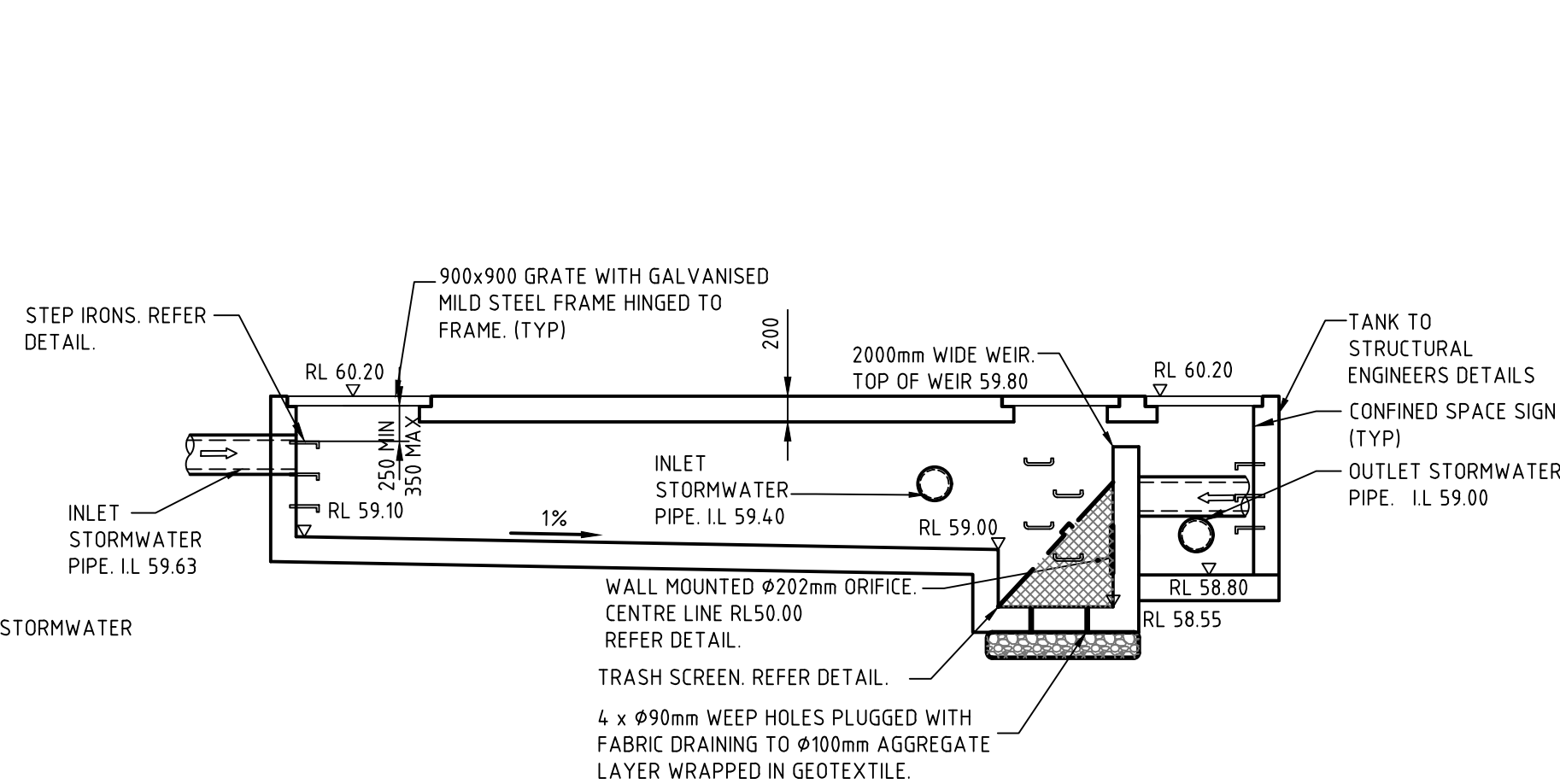




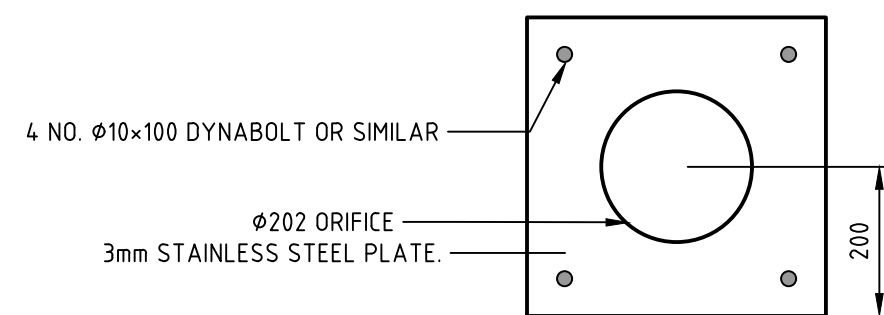
OSD TANK BASE SLAB PLAN

SCALE 1:50



SECTION 1

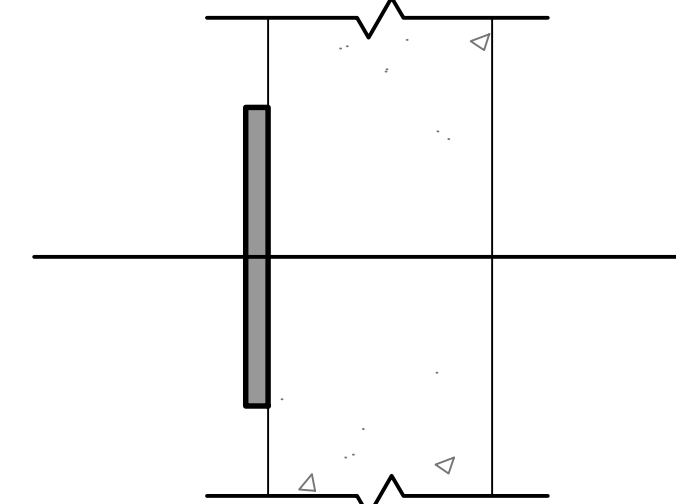
SCALE 1:50



ORIFICE PLATE PLAN

DETAIL

NTS



ORIFICE PLATE SECTION

CONFINED SPACE WARNING



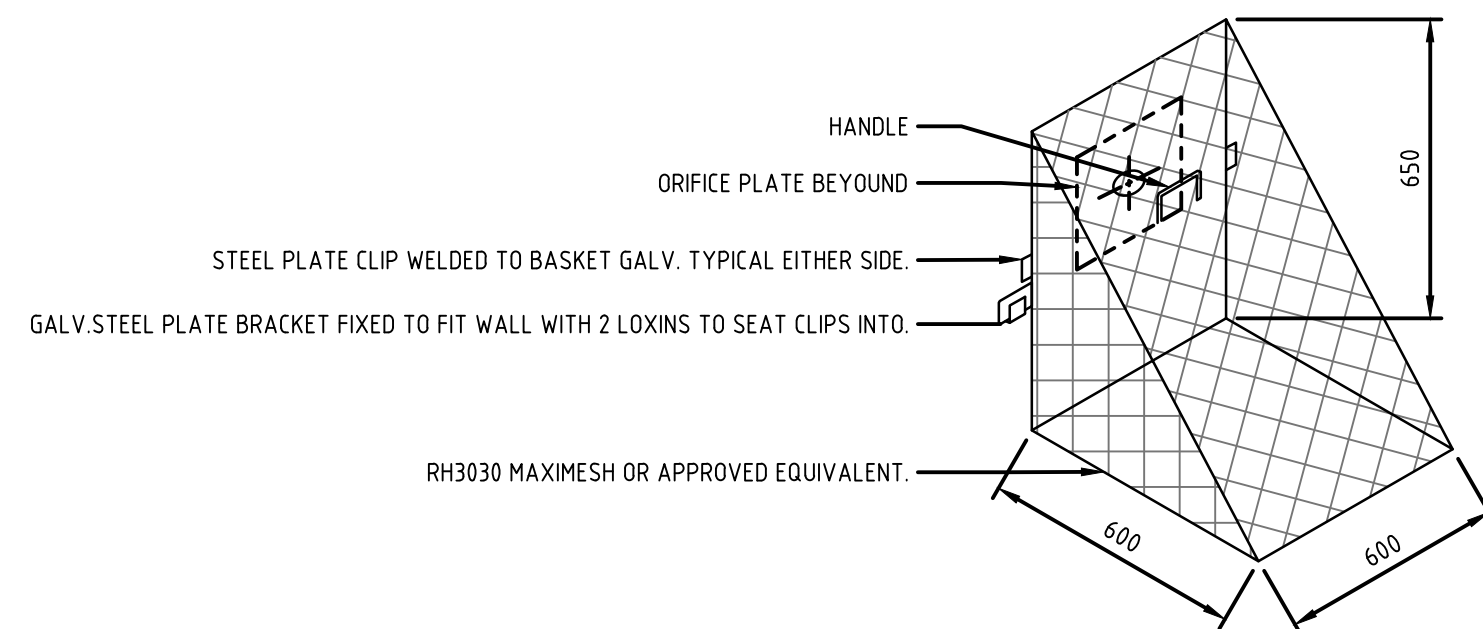
COLOURS:

'DANGER' AND BACKGROUND WHITE
ELLIPTICAL AREA RED
RECTANGLE CONTAINING ELIPSE BLACK
OTHER LETTERING AND BORDER BLACK

SIGN TO BE PROVIDE AT ALL ACCESS POINTS OF THE ON-SITE STORMWATER DETENTION TANK

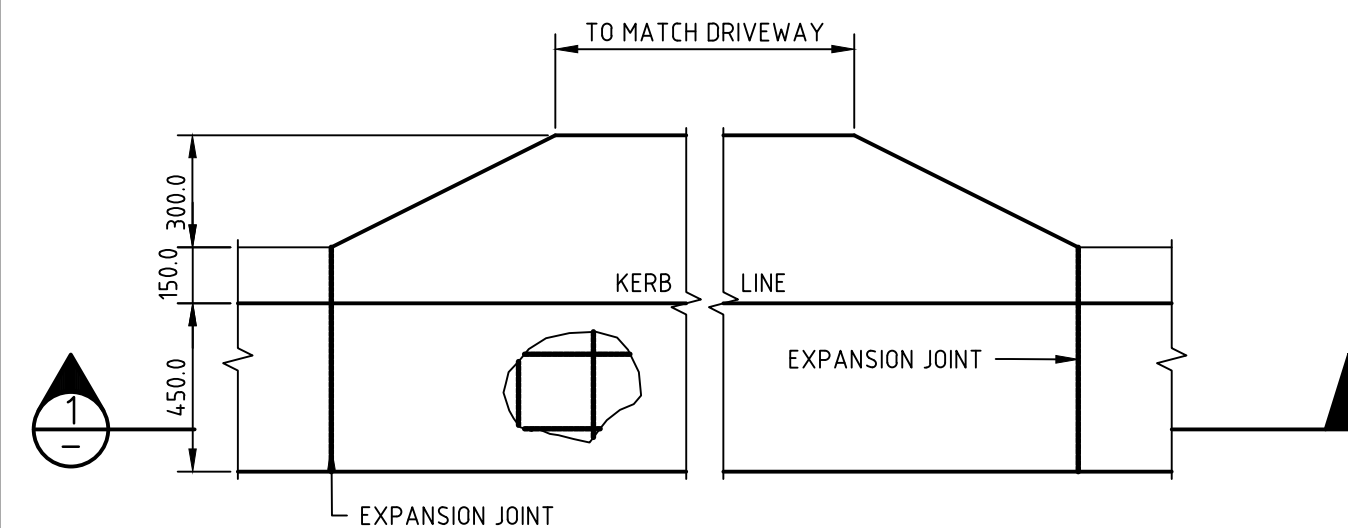
NTS

- A CONFINED SPACE DANGER SIGN SHALL BE POSITIONED IN A LOCATION AT ALL ACCESS POINTS, SUCH THAT IT IS CLEARLY VISIBLE TO PERSONS PROPOSING TO ENTER THE BELOW GROUND TANK/S CONFINED SPACE.
- MINIMUM DIMENSIONS OF THE SIGN
 - 300mm x 450mm (LARGE ENTRIES, SUCH AS DOOR)
 - 250mm x 180mm (SMALL ENTRIES SUCH AS GRATES MANHOLES)
- THE SIGN SHALL BE MANUFACTURED FROM COLOUR BONDED ALUMINIUM OR POLYPROPYLENE.
- SIGN SHALL BE AFFIXED USING SCREWS AT EACH CORNER OF THE SIGN.
- SIGN TO BE USED FOR PUMP STORAGE TANK AND ON SITE DETENTION (OSD) TANK.



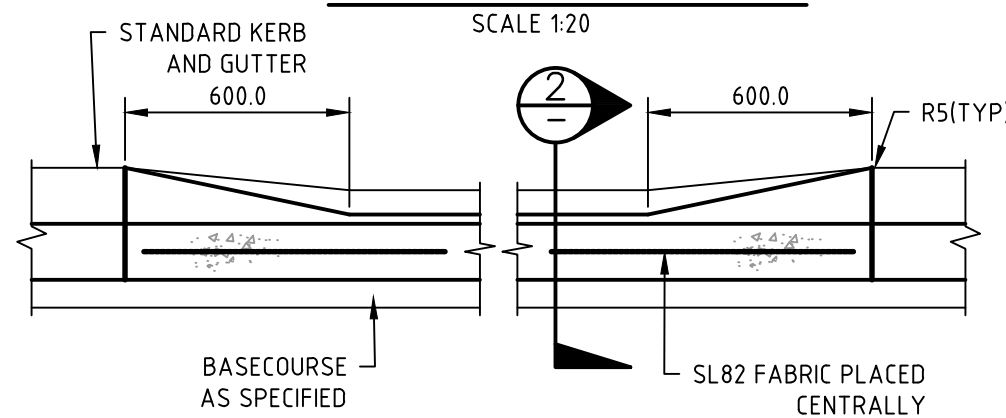
TRASH SCREEN DETAIL

NOT TO SCALE



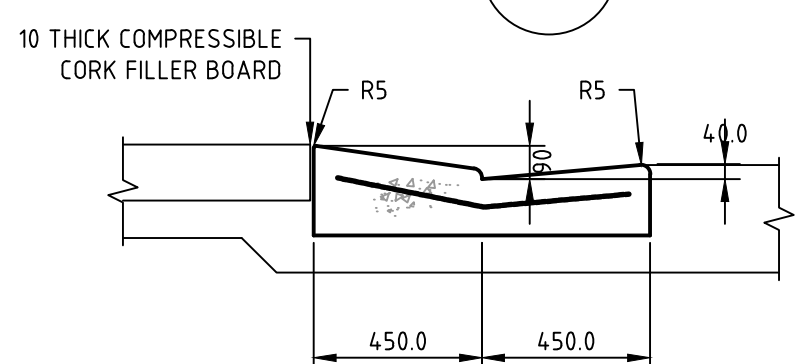
PLAN VEHICULAR CROSSING

SCALE 1:20



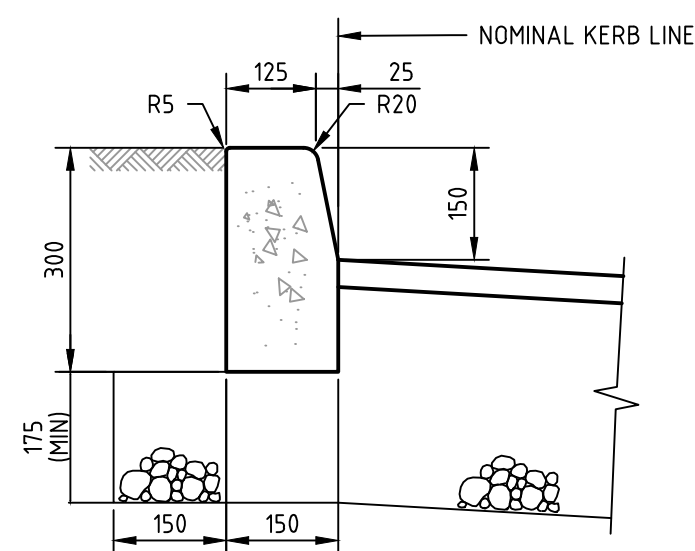
SECTION 1

SCALE 1:20



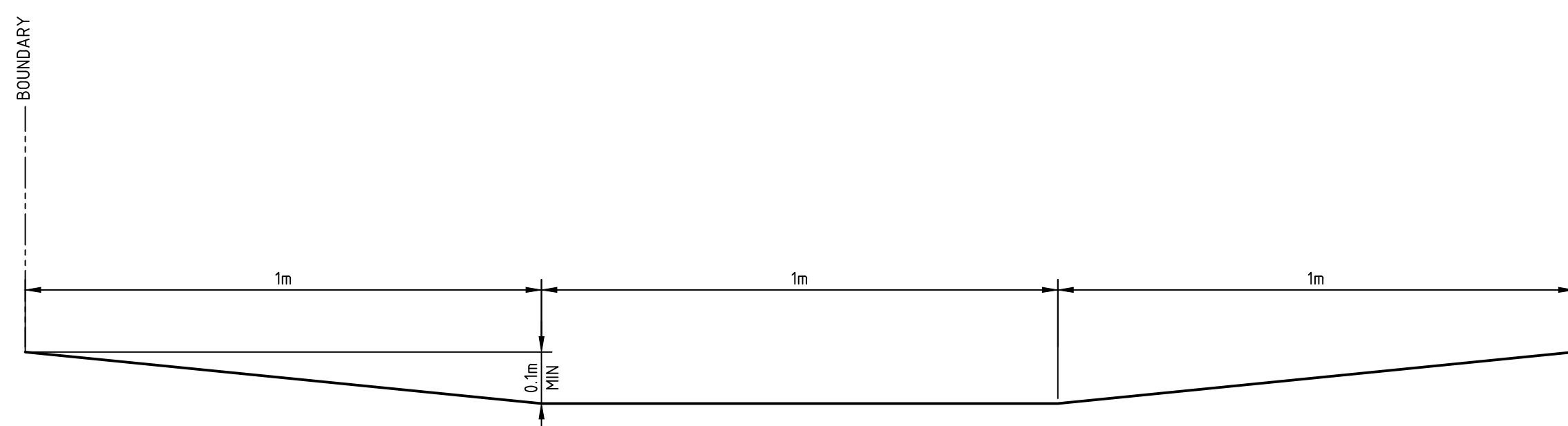
SECTION 2

SCALE 1:20



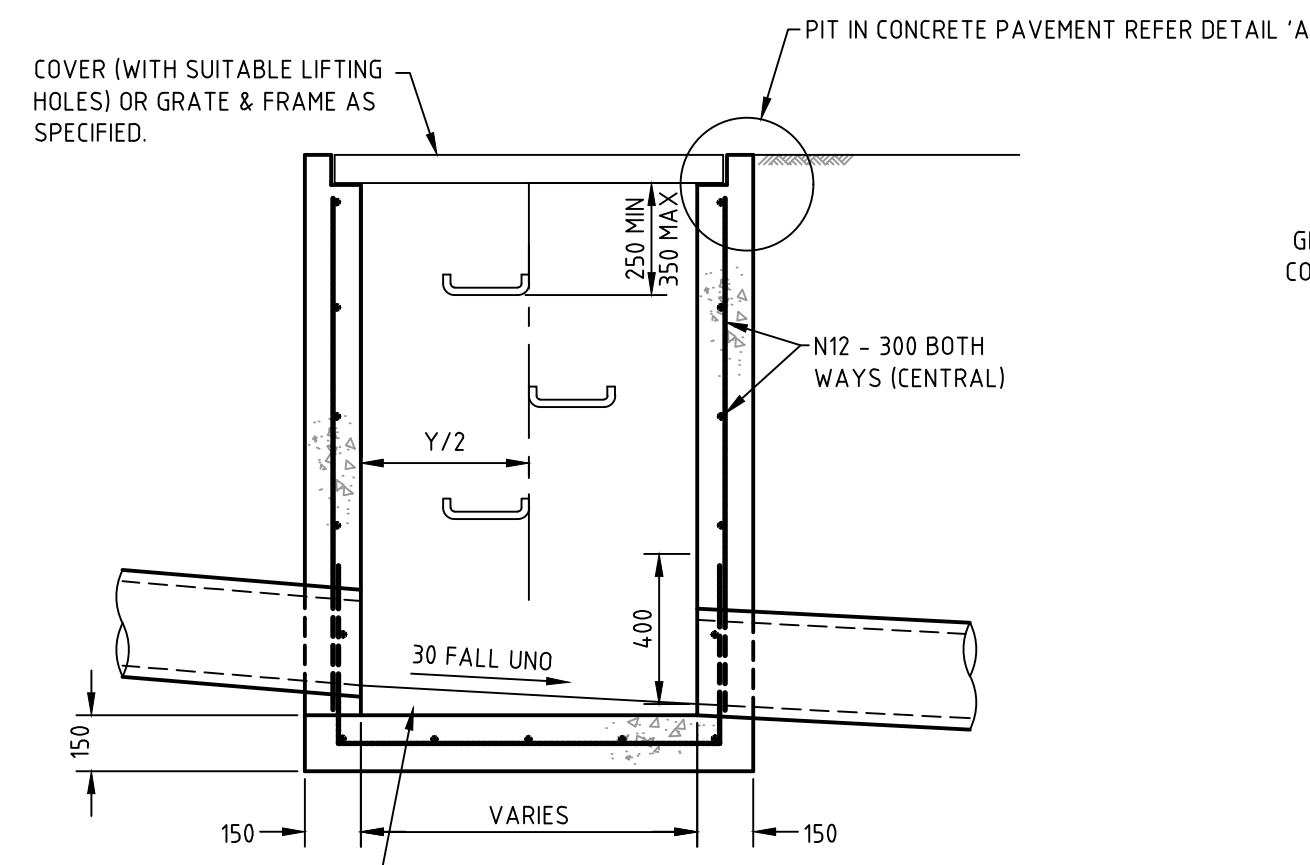
KERB ONLY (KO)

SCALE 1:10



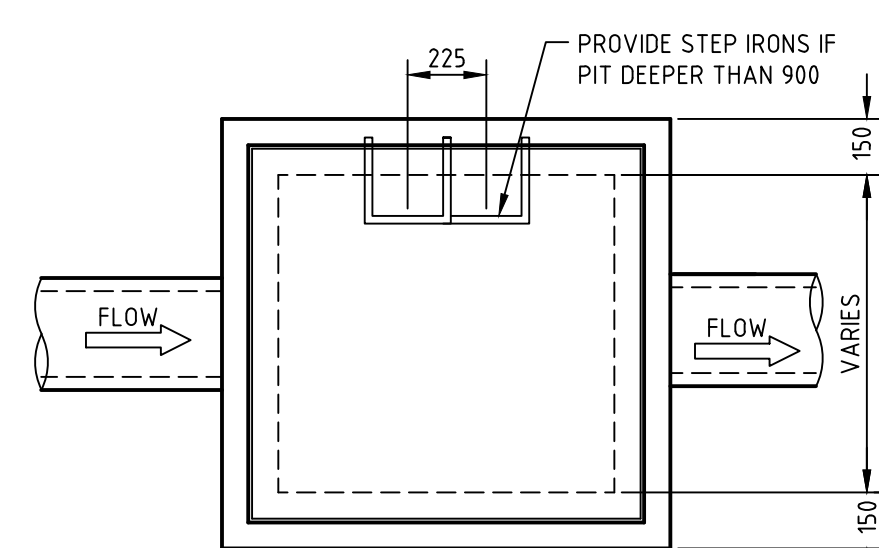
CATCH DRAIN

SCALE 1:10



SECTION 1

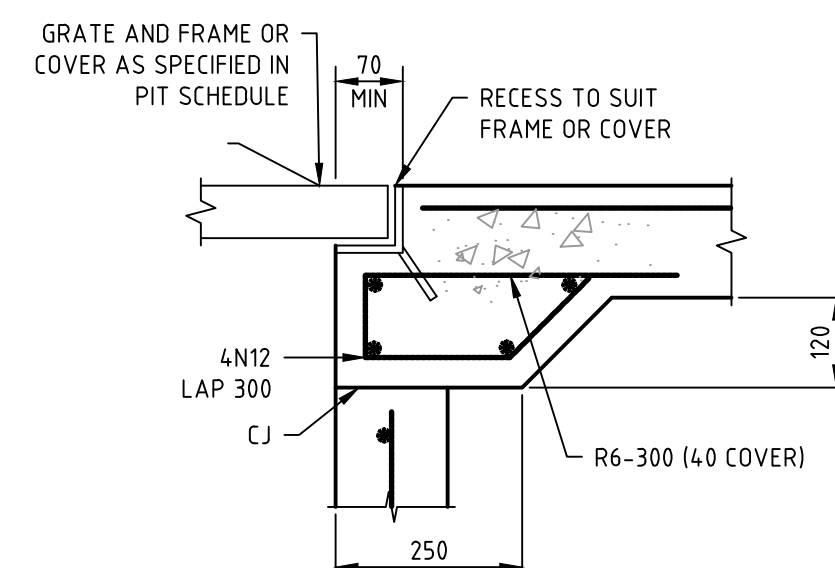
SCALE 1:20



PLAN

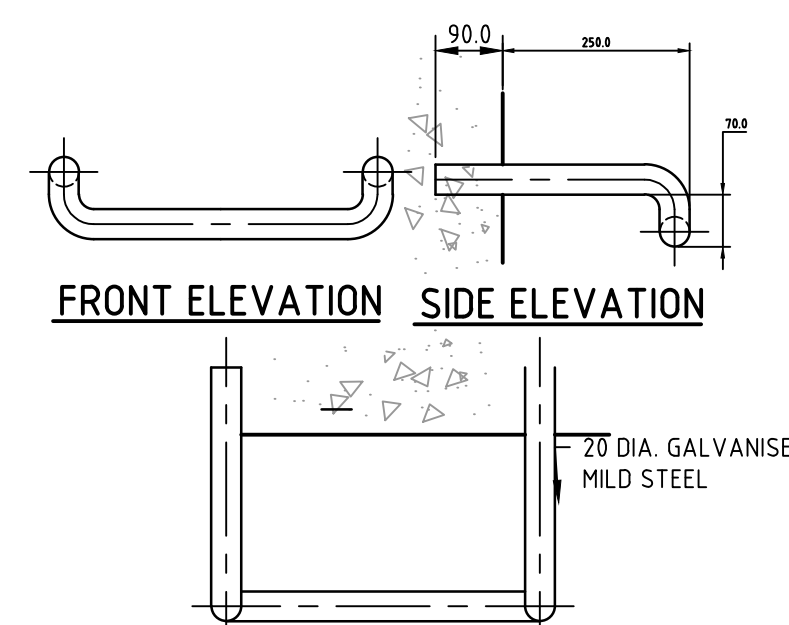
SCALE 1:20

SURFACE INLET PIT



DETAIL 'A'

SCALE 1:10



FRONT ELEVATION SIDE ELEVATION

PLAN

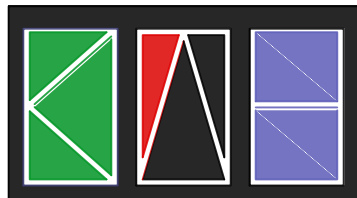
STEP IRON DETAIL

NTS

Bala Kularatnam
Principal Structural Engineer
BSc. Eng (Hons), MSc., MIEAust, CPEng NER 2107899

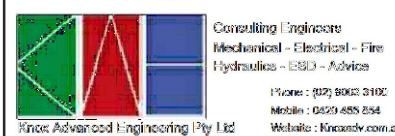
NOTE: THIS PROJECT IS DESIGN & CONSTRUCT. ALL INFORMATION & DESIGN IS FOR TENDER PRICING ONLY. THE MECHANICAL CONTRACTOR IS FULLY RESPONSIBLE FOR COMPLETE DESIGN & EQUIPMENT SELECTIONS FOR THIS PROJECT.

CONSULTANT



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CLIENT

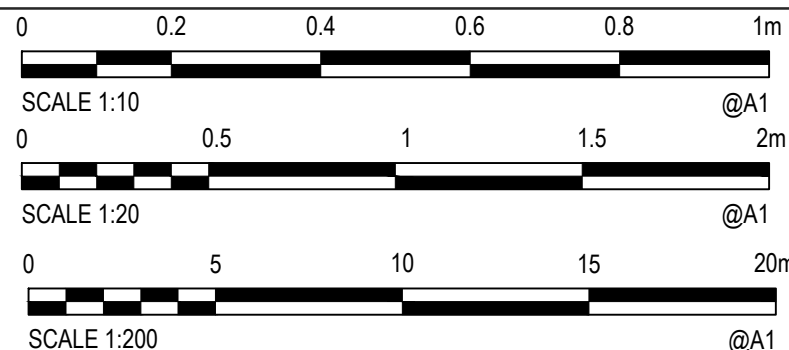


ARCHITECT

GARDNER WETHERILL ASSOCIATES

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GARDNER WETHERILL ASSOCIATES



REVISION HISTORY

1	ISSUED FOR DA	17/10/2018
2	REISSUED FOR DA BASED UPON REVISED ARCHITECTURALS	07/11/2018

PROJECT

HURSTVILLE PUBLIC SCHOOL
FOREST RD, HURSTVILLE NSW 2220

PROJECT PHASE

DEVELOPMENT APPLICATION

SHEET NO: 7

DRAWING TITLE

SITEWORKS AND STORMWATER DETAILS

SCALE:

DRAWN

DATE

PROJECT No:

P-HPS-M-18 107

DRAWING No:

RD03

REVISION:

REV: 2

20 10 0 10 20 30 40 50 100mm