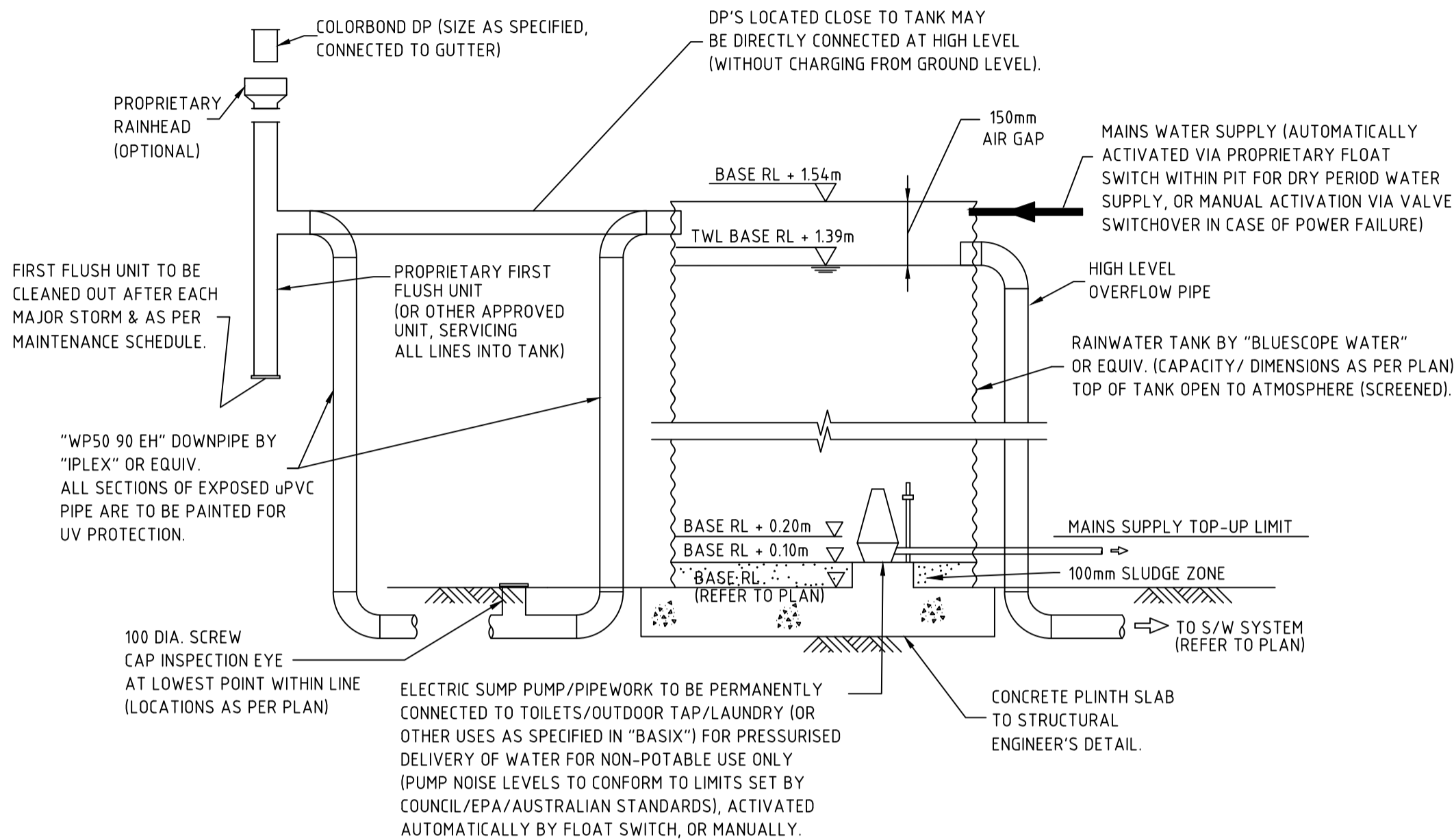


NOTES:

PRIOR TO CONNECTING TO EXISTING DRAINAGE SYSTEM, THE BUILDER/ PLUMBER MUST CERTIFY THE SYSTEM IS FUNCTIONING SATISFACTORILY.

THE BUILDER/ PLUMBER IS TO ALSO CONFIRM THE I.L. OF THE EXISTING PIPE THAT IS SUITS THE PROPOSAL. ADVISE CIVIL DESIGN ENGINEER IF NOT SATISFACTORY.



RAINWATER STORAGE TANK DETAIL
N.T.S.

NOTES:

LEVELS TO BE CONFIRMED PRIOR TO CONSTRUCTION CERTIFICATE.

STORMWATER NOTES:

STORMWATER DRAINAGE ELEMENTS OUTSIDE THE PROPERTY BOUNDARY SHALL BE CONSTRUCTED UNDER SATISFACTION OF COUNCIL.

FINISHED CROSSING AND DRIVEWAY LEVELS ARE BASED ON SURFACE LEVELS OF THE EXISTING LAYBACK AND STREET BOUNDARY LEVELS.

BEFORE COMMENCING CONSTRUCTION OF THE CROSSING AND DRIVEWAY, COUNCIL'S DESIGNED STREET BOUNDARY LEVELS MUST BE OBTAINED AND USED FOR CONSTRUCTION. THE DESIGN FINISHED SURFACE LEVELS OF THE STREET BOUNDARY MUST BE OBTAINED BY APPLICATION TO COUNCIL AND PAYMENT OF THE APPROPRIATE FEE TO COUNCIL.

STORMWATER DESIGN IS IN ACCORDANCE WITH COUNCIL'S DCP AND WITH AS3500

PIPE SCHEDULE

TAG	PIPE SIZE	COMMENT	LINE TYPE
P1	Ø100mm UPVC SEWER GRADE	MIN 1% OR CHARGED TO EXISTING	—
P2	Ø100mm UPVC SEWER GRADE	MIN 1% FALL TO BE CONNECTED TO EXISTING	—
P3	150mm x 50mm RHS	MIN 1% FALL TO KERB	—

Impervious Area Calculation

Site area : 556.9 m²
Impervious Area : 301.5 m²
Impervious Ratio : 54.14%
No OSD Required < 66%

LEGEND

RL	REDUCED LEVEL
CL	COVER LEVEL
IL	INVERT LEVEL
GSIP	GRATED SURFACE INLET PIT
OSD	ON-SITE DETENTION
TWL	TOP WATER LEVEL
BWL	BOTTOM WATER LEVEL
TW	TOP OF WALL
IO	INSPECTION OPENING
RWT	RAINWATER TANK
SP	SEDIMENT PIT
ARI	AVERAGE RECURRENCE INTERVAL
FW	FLOOR WASTE
AHD	AUSTRALIAN HEIGHT DATUM
PSD	PERMISSIBLE SITE DISCHARGE
HED	HIGH EARLY DISCHARGE
RHS	RECTANGULAR HOLLOW SECTION
SS	STAINLESS STEEL
FRC	FIBER REINFORCED CONCRETE
RCP	REINFORCED CONCRETE PIPE
RRJ	RUBBER RING JOINT
U/S	UNDERSIDE OF SLAB
O/F	OVERFLOW
DR	DROPPER
RWO	RAIN WATER OUTLET
RWH	RAIN WATER HEAD
DP*	- PROPOSED DOWNPIPE (100x50/ 90 DIA. U.N.O.)
DPS*	- PROPOSED DOWNPIPE SPREADER (100x50/ 90 DIA. U.N.O.)
—	- PROPOSED PIPE
—	- PROPOSED PIPE
—	- PROPERTY BOUNDARY
—	- SEDIMENT FENCE



TREUER

STORMWATER DRAINAGE PLAN

SCALE 1:200 @ A1

PARADE

Rev	Description	By	Date
A	ISSUED FOR DEVELOPMENT APPLICATION	T.D.	06.11.23

Legend & Notes

MEASUREMENTS TO BE CONFIRMED ON SITE, NO MEASUREMENTS TO BE SCALED OFF DRAWINGS

statiker

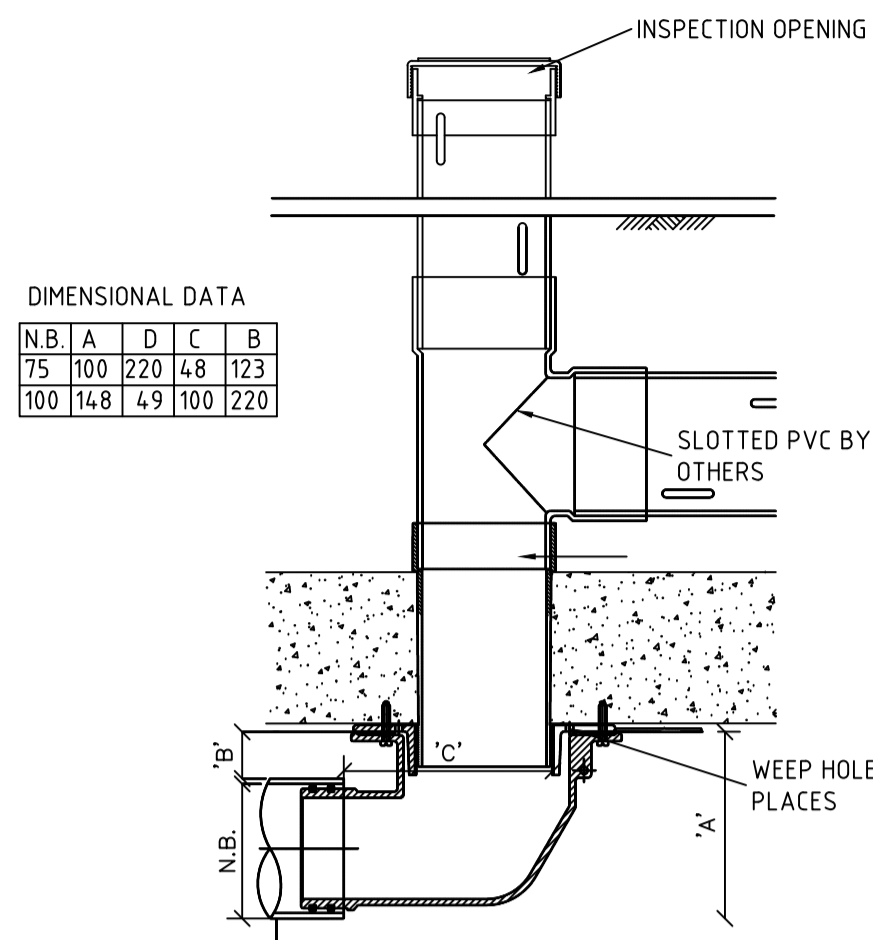
Suite 4, 259 Northumberland Street, Liverpool NSW 2170, Australia
Ph: 02 8319 9449 | info@statiker.com.au | www.statiker.com.au

Client
Mr Wahed

Project
18 Treuer Parade,
Yagoona, NSW 2199

Drawing Title STORMWATER DRAINAGE PLAN

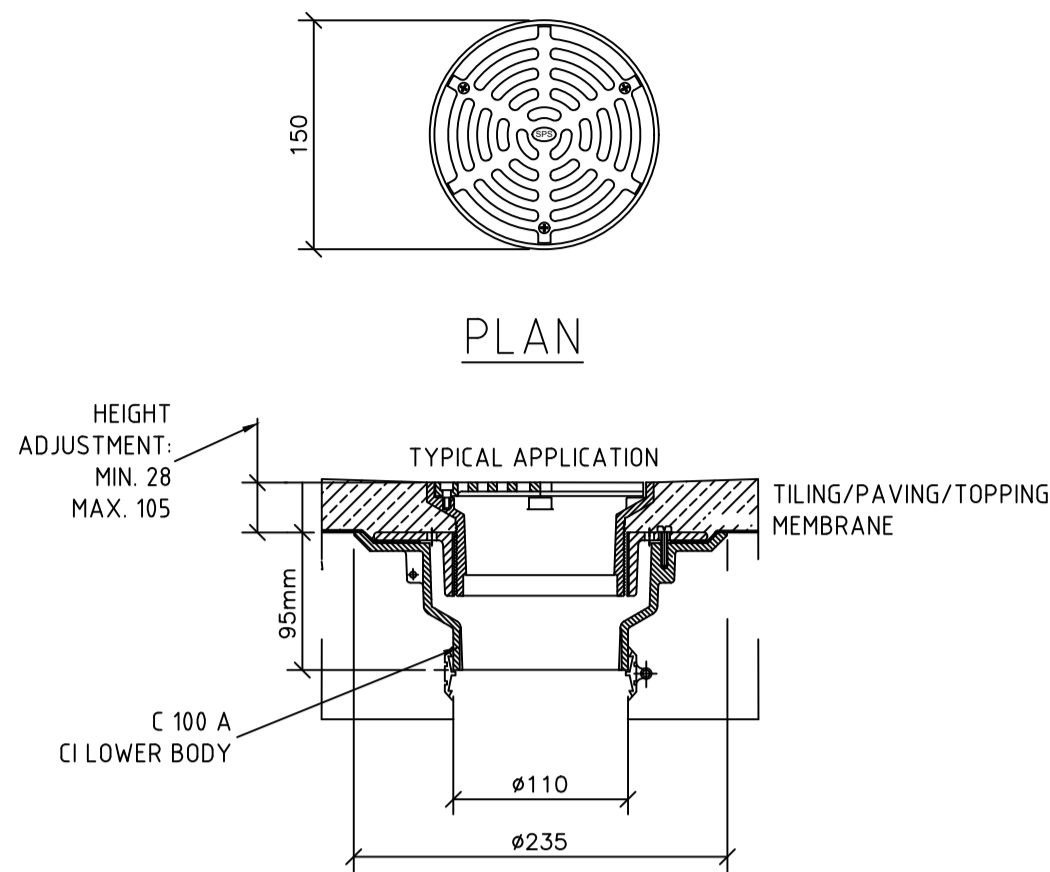
Designed	S.D.	Scale	1:200 @A1
Drawn	T.D.	Date	06.11.23
Checked	S.D.	Rev	A
Drawing Number	SW-01	Job	23124



N.B.	A	D	C	B
75	100	220	4.8	123
100	148	4.9	100	220

SPS TRUFLO 100SQ OR EQUIVALENT PLANTER BOX DRAIN

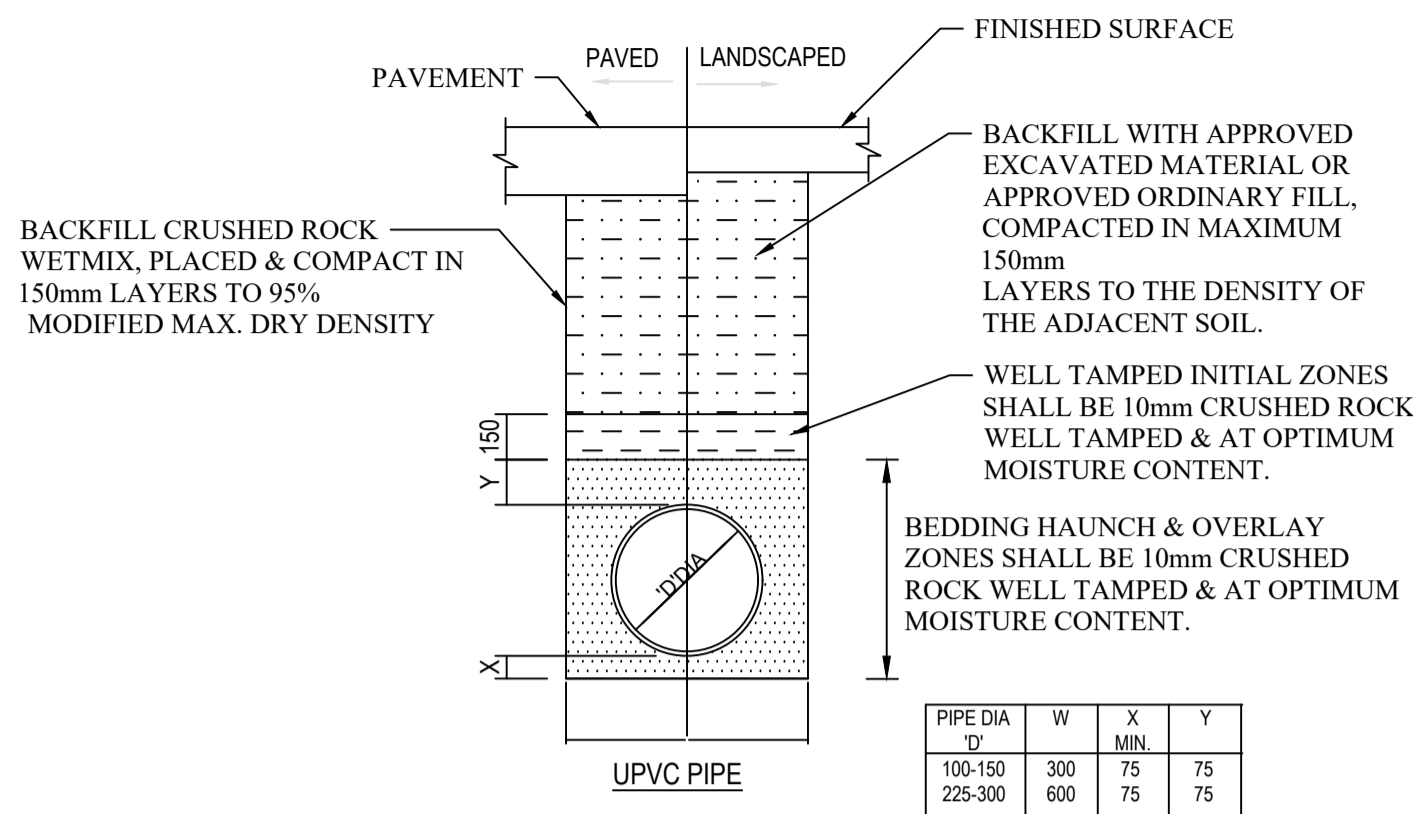
1:5



SPS TRUFLO 150 OR EQUIVALENT FLOOR DRAINS (FW) INLET IN SUSPENDED SLAB

1:5

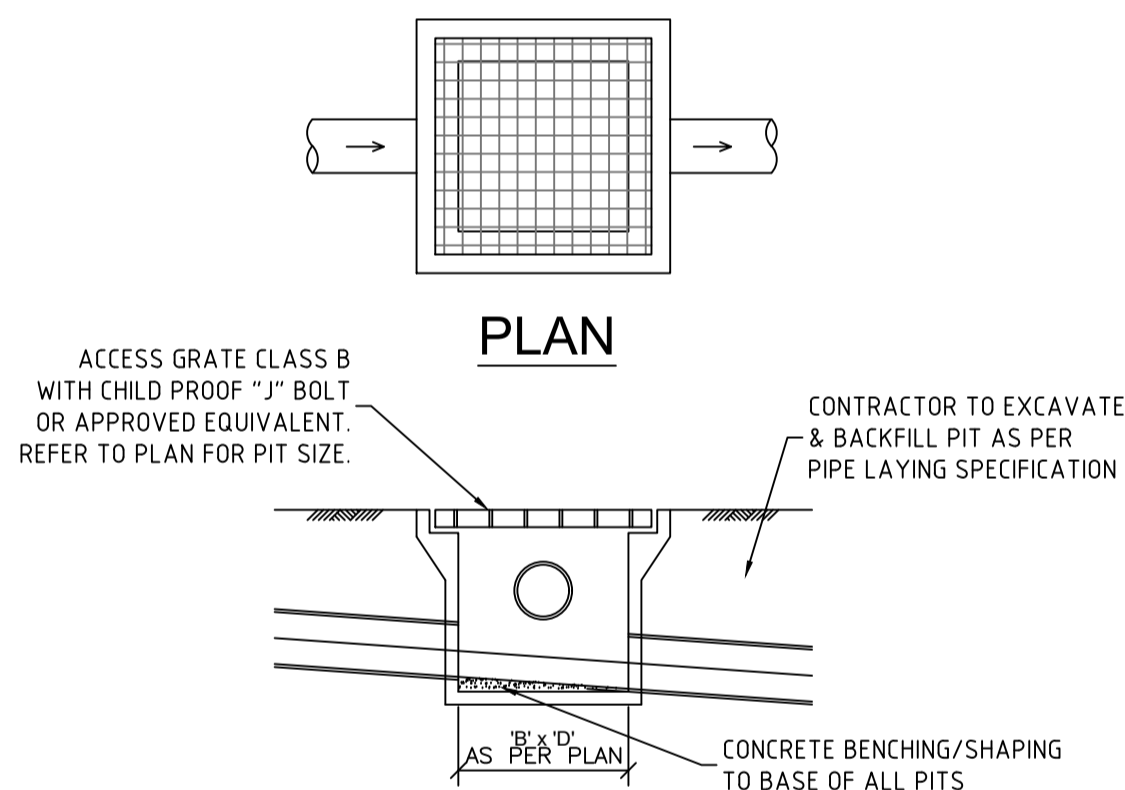
SPECIFICATION CODE: R150 G/C (BRONZE GRATE, CI LOWER BODY)
SPECIFICATION CODE: R150N/C (NICKEL - BRONZE GRATE, CI LOWER BODY)



PIPE DIA 'D'	W	X MIN.	Y
100-150	300	75	75
225-300	600	75	75

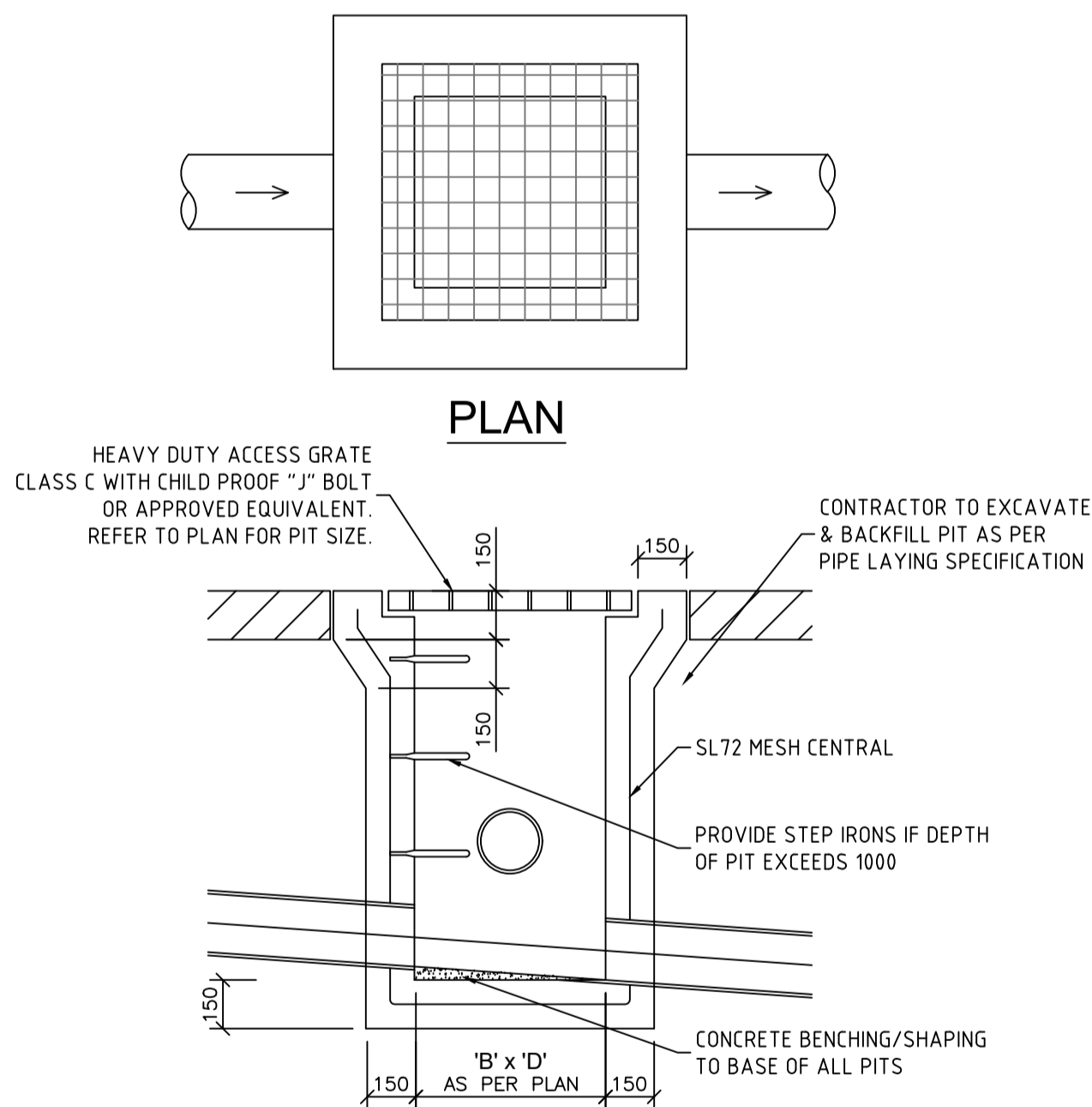
TYPICAL PIPE LAYING DETAIL

NTS



TYPICAL SURFACE INLET PIT (NON-TRAFFIC AREA)

1:5



TYPICAL SURFACE INLET PIT IN DRIVEWAY/CARPARK AREA

1:5

NOTES:

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---	- PROPOSED PIPE
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Rev	Description	By	Date
A	ISSUED FOR DEVELOPMENT APPLICATION	T.D.	06.11.23

Legend & Notes

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150mm WIDE GRATED DRAIN

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Drawing Title	STORMWATER DETAILS
Designed	S.D.
Scale	1:100 (A1)
Drawn	T.D.
Date	06.11.23
Checked	S.D.
Rev	A
Drawing Number	SW-02
Job	23124