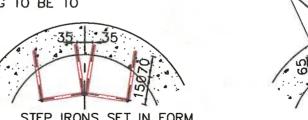


NOTES:

- 1. ALL DIMENSIONS IN MILLIMETRES.
- 2. STEP IRONS FORMED FROM 24mm DIA. DEFORMED BAR GRADE 230S TO AS 1302.
- 3. STEP IRONS TO BE HOT DIPPED GALVANISED AFTER FORMING. GALVANISING TO BE TO AS 1650.

VERTICAL LAYOUT OF STEP IRONS

ALTERNATIVE CORED HOLES
PARTIALLY THROUGH WALL
SECTION & FILLED WITH
EPOXY (CIBA -GEIGY LC 273) WITH EPOXY (CIBA - GEIGY LC 273)



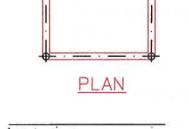


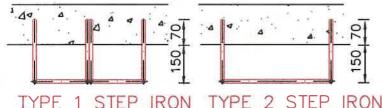
TYPE 1 STEP IRON
PLAN LAYOUT IN
CAST IN-SITU MANHOLES

TYPE 1 STEP IRON
OUT IN

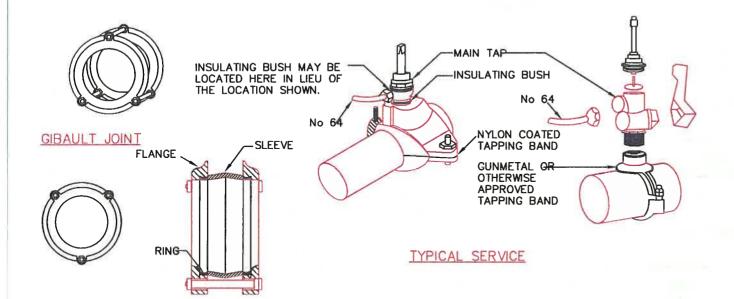
PLAN LAYOUT IN

PRECAST MANHOLES





TYPE 1 STEP IRON TYPE 2 STEP IRON
PLAN LAYOUT IN FLAT WALLS

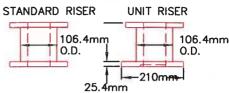


HYDRANT RISER (FIREPLUG DISTANCE PIECE)

Standard riser to raise level of spring hydrant above hydrant tee.
Unit riser to extend from an existing hydrant wi

Unit riser to extend from an existing hydrant unit body and attach new spring hydrant to unit riser.

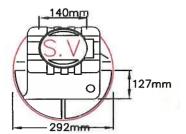




SPRING HYDRANT

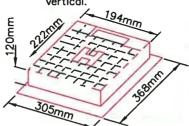
80mm size only. To attach a hydrant tee (fireplug tee) or hydrant riser. Nylon coated to NSW Government Water Supply Standards No 1384.

STOP VALVE BOX



HYDRANT BOX

Hydrant lids must be capable of opening a minimum of 15' past vertical.



MARKER PLATE

Reflectorised and manufactured in either standard enamel finish or in aluminium. Approved recycled plastic marker posts with lettering cast into post may be used in lieu of the above.

Size: 250mm X 80mm





- NOTE: 1. All fittings are to be nylon coated to NSW GOVT Water Supply Standards No 1384.
 - 2. All bolts used are to be grade 316 stainless steel, all nuts to be grade 304 SS.

SNOWY RIVER SHIRE COUNCIL

WATER FITTINGS FOR SUBDIVISIONS

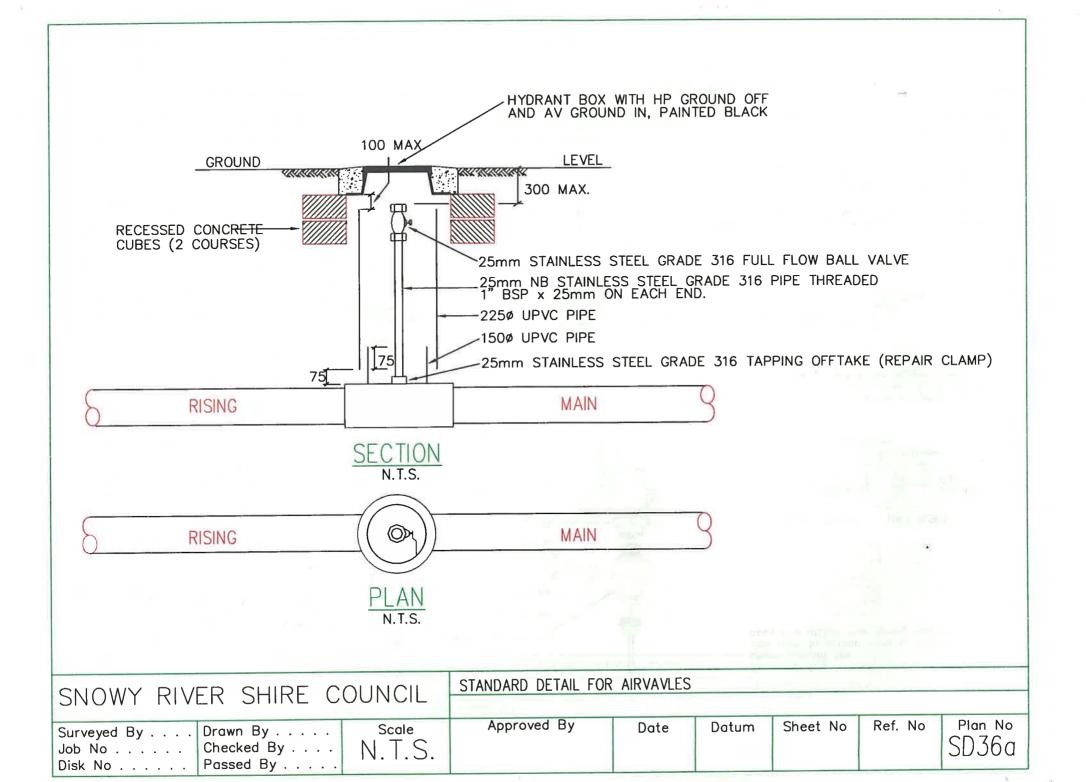
Surveyed By Drawn By Scale

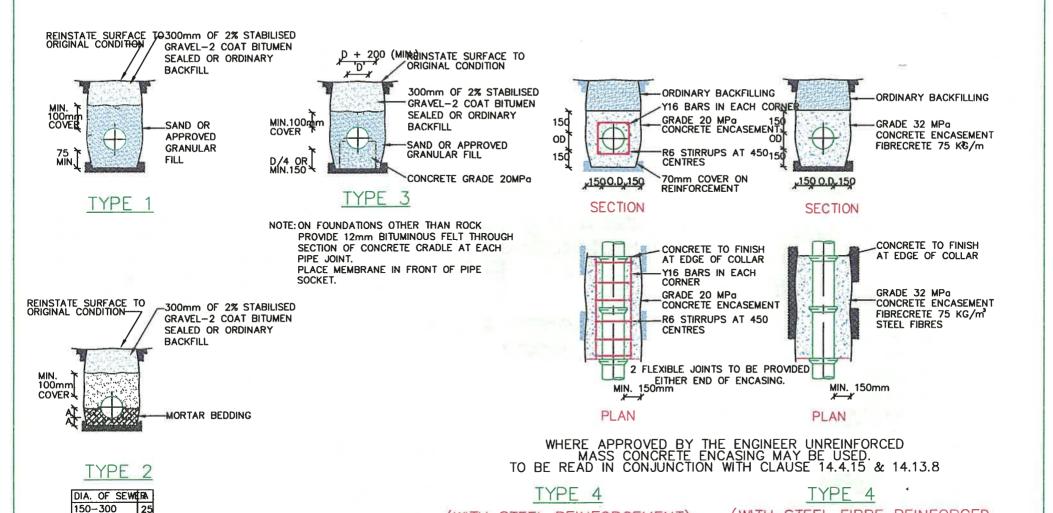
Job No Disk No Passed By N.T.S.

Approved By

Date

Datum Sheet No Ref. No SD 350





* FOR ENCASEMENT OF EXISTING SERVICES CONSULT WITH COUNCIL ENGINEER REGARDING FLEXIBLE JOINT REQUIREMENTS.

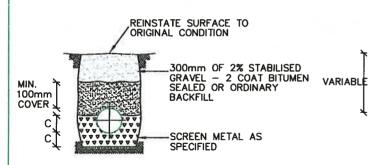
375-600

SNOWY RIV	ER SHIRE C	OUNCIL	TRENCH STOPS, BU	LKHEADS	& ENCAS	SEING OF S	EWERMAIN	S
Job No	Drawn By Checked By Passed By	Scale N.T.S.	Approved By	Date	Datum	Sheet No 10f2	Ref. No	SD37a

(WITH STEEL REINFORCEMENT)

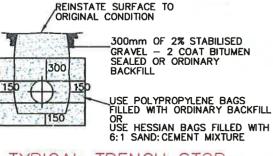
(WITH STEEL FIBRE REINFORCED

CONCRETE - FIBRECRETE)

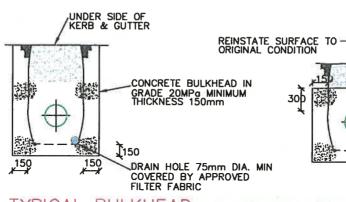


TYPE 5

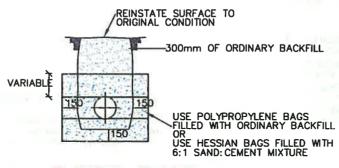
DIA OF SEWE	ER C
150 - 300	100
300 - 600	150
> 600	Soft Branch



TRENCH STOP



TYPICAL BULKHEAD UNDER KERB & GUTTER



BULKHEAD

300mm OF 2% STABILISED GRAVEL— 2 COAT BITUMEN SEALED OR ORDINARY BACKFILL CONCRETE BULKHEAD IN GRADE 20MPa MINIMUM THICKNESS 150mm USE POLYPROPYLENE BAGS FILLED WITH ORDINARY BACKFILL USE HESSIAN BAGS FILLED WITH 6:1 SAND: CEMENT MIXTURE DRAIN HOLE 75mm DIA. MIN COVERED BY APPROVED FILTER FABRIC

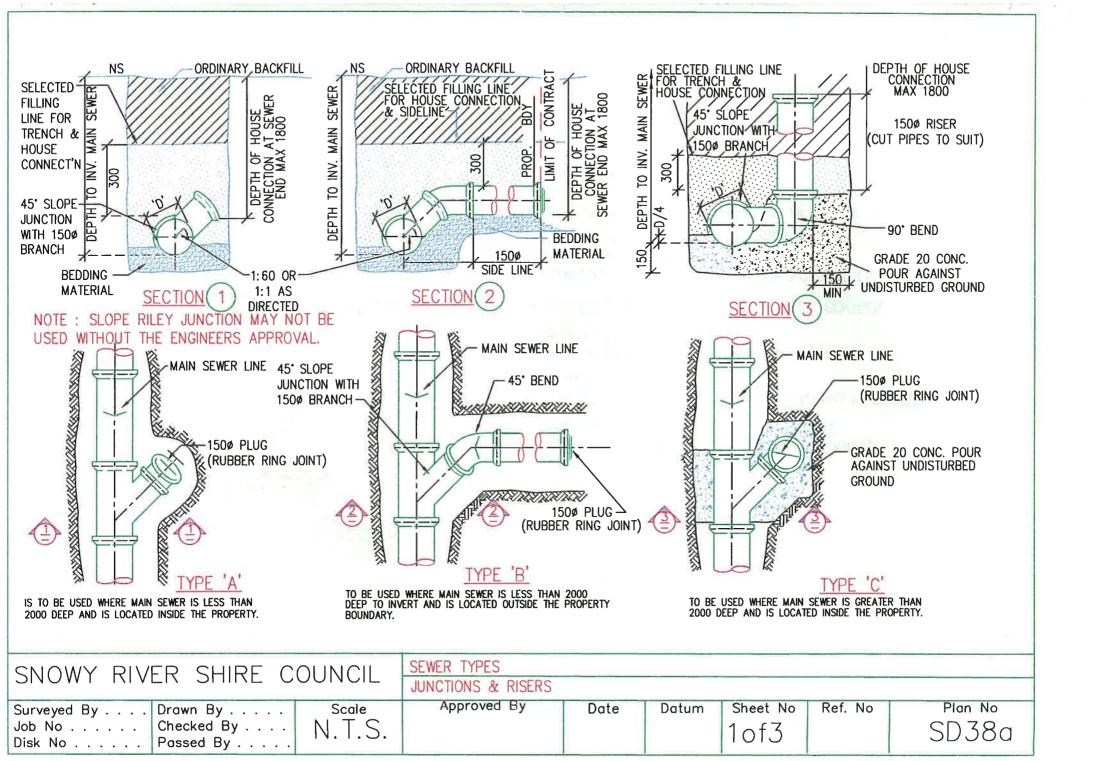
TYPICAL BULKHEAD

30b

Ø OF	MAX. WIDTH	VOL OF CONC
MAIN	OF TRENCH AT	IN BULKHEAD
SEWER	TOP OF PIPE	(Cu m)
100	450	0.08
150	525	0.09
225	600	0.10
300	675	0.11
375	775	0.12
450	875	0.13
525	950	0.14
600	1225	°0.17

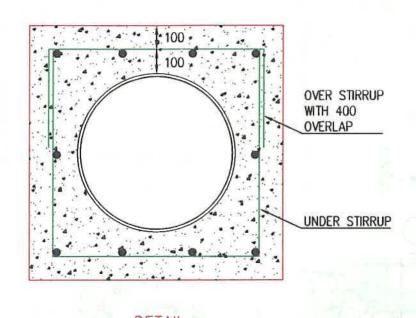
TRENCH WIDTHS & BULKHEAD VOLUMES

SNOWY RIVER	SHIRE CO	DUNCIL	TRENCH STOPS, B	ULKHEADS	& ENCA	SEING OF	SEWERMAII	NS
Job No Che	wn By		Approved By	Date	Datum	Sheet No 20f2	Ref. No	Plan No SD37b



* THIS TREATMENT IS ONLY TO BE USED WHERE APPROVED BY THE ENGINEER.

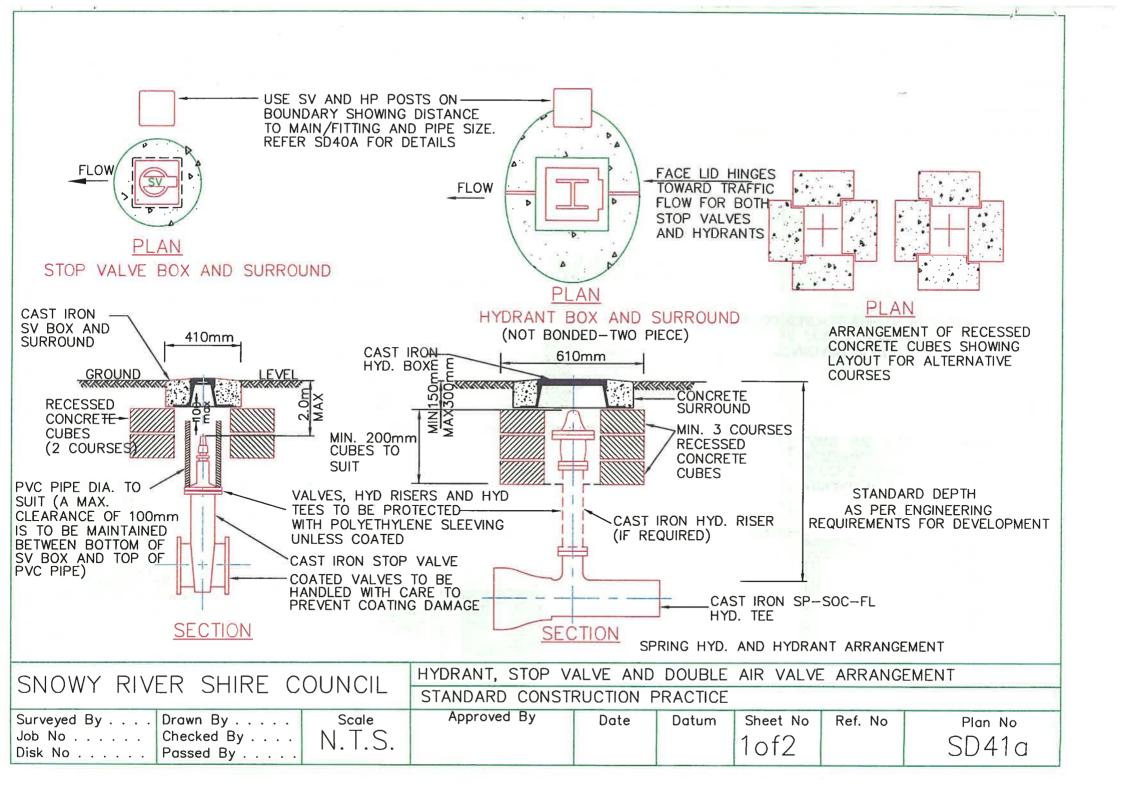
GENERALLY THE MAIN IS TO BE REPLACED IN DICL OR RELOCATED CLEAR OF ANY PROPOSED WORKS.



NOTES:

- 1. 600 M.S. MAIN AND) 200 MINIMUM THICKNESS 525 A.C. MAIN) 20 MPa CONCRETE.
- 2. Y16 DEFORM BAR TOP / BOTTOM CENTRALLY LOCATED @ MAX. 280mm CENTRES.
- Y16 DEFORM BAR SIDES CENTRALLY LOCATEDMAX. 420mm CENTRES.
- 4. Y12 DEFORM STIRRUPS @ 450mm MAX. CENTRES.
- 5. CONCRETE ENCASEMENT TO FINISH NO FURTHER THAN 100mm FROM A RUBBER RING JOINT. EXPANSION JOINTS TO BE PROVIDED AS DIRECTED.
- 6. FIBRECRETE MAY BE USED IN LIEU OF THE DETAIL SHOWN. DEVELOPER TO LIASE WITH THE ENGINEER TO DETERMINE REQUIREMENTS.

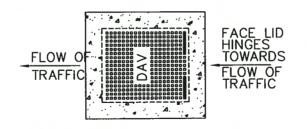
SNOWY RIV	ER SHIRE C	/ // // // // // // // // // // // // /	STANDARD CONCRETE E FOR 600 & 525 WATER					
Surveyed By Job No Disk No	Drawn By Checked By Passed By	NTS	Approved By	Date	Datum	Sheet No	Ref. No	Plan No SD39a





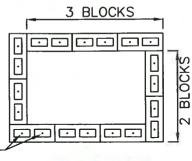
- 1. USF D.A.V. POSTS ON **ROUNDARY SHOWING DISTANCE** TO MAIN/FITTING AND PIPE SIZE. REFER SD40A FOR DETAILS
- 2.FOR ROAD USE ONLY PLACE Y12 BARS CENTRALLY IN EACH VOID AND FILL VOIDS WITH 20 MPa. CONCRETE TO CONCRETE BLOCKS, REFER TO PLAN "B"

CAST IRON D.A.V. BOX



PLAN "A"

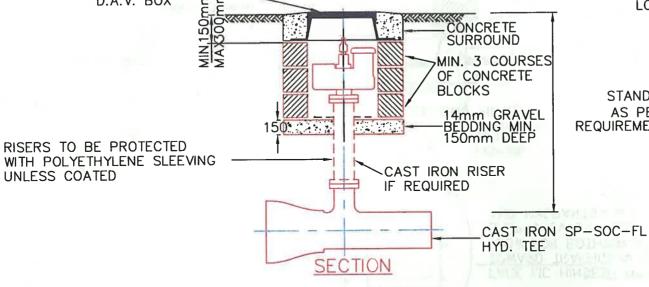
DOUBLE AIR VALVE (D.A.V.) BOX AND SURROUND



ARRANGEMENT OF CONCRETE BLOCKS SHOWING LAYOUT FOR ALTERNATE COURSES, 3 BLOCKS LONG AND 2 BLOCKS WIDE.

4

STANDARD DEPTH AS PER ENGINEERING REQUIREMENTS FOR DEVELOPMENT



SNOWY RIVER SHIRE COUNCIL

Surveyed By

Job No Disk No

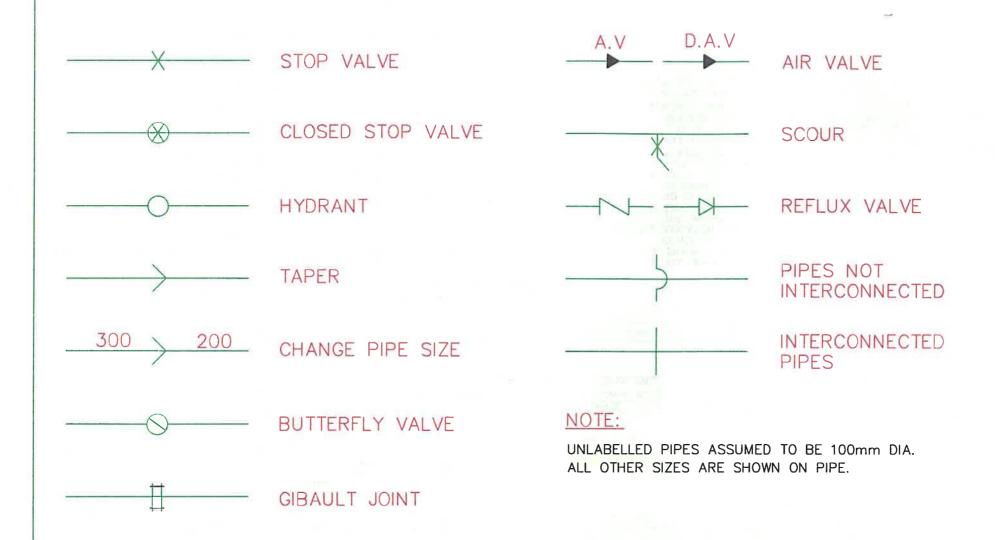
UNLESS COATED

Scale Drawn By Checked By Passed By . . .

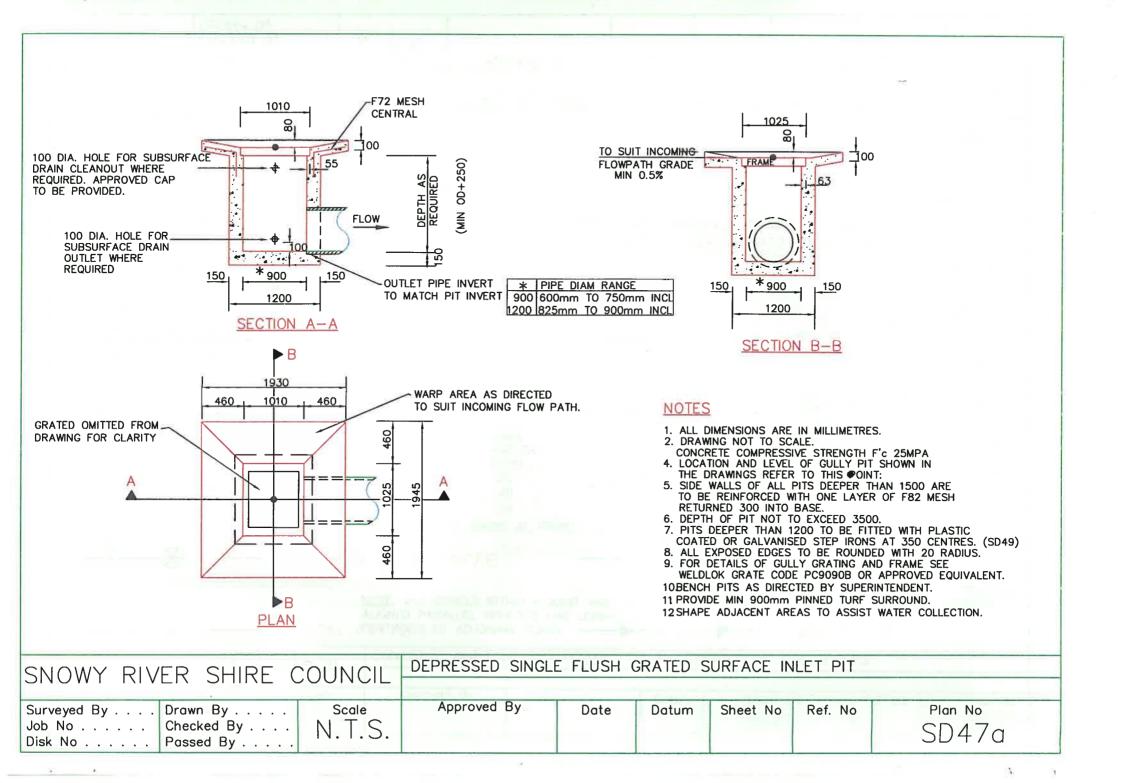
TYPICAL SINGLE/DOUBLE AIR VALVE ARRANGEMENT

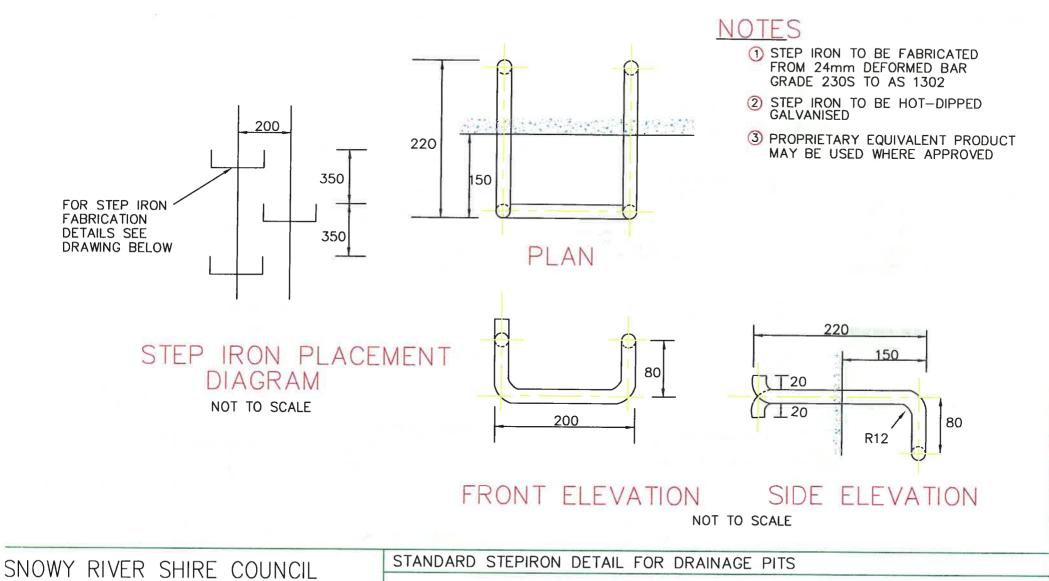
Approved By Plan No Datum Sheet No Ref. No Date 2of2 SD41b

Y12 BARS



SNOWY RIVER SHIRE CO	OUNCIL	SYMBOLS COMMONE	Y USED (ON WATER	R SUPPLY	PLANS	
Surveyed By Drawn By Job No Checked By Disk No Passed By		Approved By	Date	Datum	Sheet No	Ref. No	Plan No SD42a





Date

Datum

Sheet No

Ref. No

Plan No

SD49a

Approved By

Surveyed By

Job No

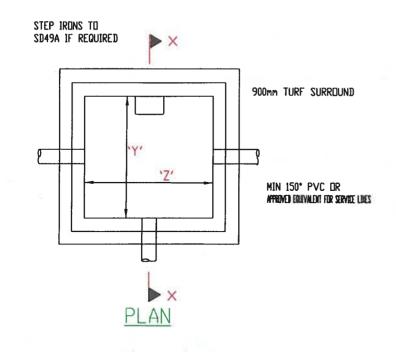
Disk No

Drawn By

Checked By

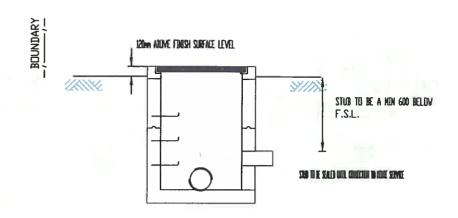
Passed By

Scale





	RESIDE	NTIAL	INDUSTRIAL
PIT DEPTH	0 - 1200	DVER 1200	ALL
۱γ′	600	900	900
`Z'	600	900	900



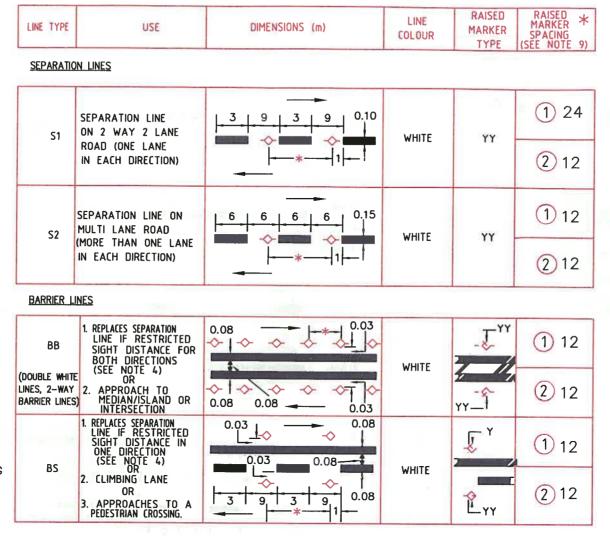
NOTE:
TO BE READ IN CONJUNCTION
WITH CLAUSES 7.10.1 & 8.9.
DETAILING PIT, ETC
MATERIAL REQUIREMENTS.

SECTION X-X

ALL LIDS ARE TO BE CONSTRUCTED THE SAME AS STATED IN SD48c2

INOWY PIV	ER SHIRE COUNCIL	STANDARD INTER	LOTMENT	DRAINAG	E		
	LIC STIINE COONCIL			IIsbim	Sheet No. 1	Dal to	
urveyed By	Drawn By Scale	Approved By	Date	Datum	Sheet No	Ref. No	Plan No
ob No	Checked By N.T.S.						SD56a
isk No	Passed By						3D304

NOTES: -1. GENERALLY PAVEMENT MARKING SHALL BE IN ACCORDANCE WITH RTA "INTERIM GUIDE TO SIGNS AND MARKINGS" AND WHERE APPLICABLE AS 1742.2 UNLESS OTHERWISE APPROVED ON THE ENGINEERING PLANS. 2. THE RTA DOCUMENT SHALL SUPERSEDE AS 1742.2 WHERE DISCREPANCIES BETWEEN THE DOCUMENTS OCCUR. 3. THE FACE OF ALL ISLAND OR MEDIAN NOSES & FLARES AS A MINIMUM SHALL BE PAINTED REFLECTIVE WHITE. 4. SIGHT DISTANCE WARRANTS SHALL BE IN ACCORADANCE WITH AUSTROADS AND WHERE ON CLASSIFIED ROADS THE RTA REQUIREMENTS FOR CENTRAL PAVEMENT MARKING 5. LINE TYPE WARRANTS SHALL BE IN ACCORDANCE WITH NOTE 1. 6. DIRECTIONAL ARROWS. CHEVRONS, PEDESTRIAN CROSSINGS, ADVANCE PEDESTRIAN CROSSING WARNING MARKING FTC. SHALL BE PROVIDED IN ACCORDANCE WITH NOTE 1. 7. RAISED PAVEMENT MARKERS WITH ONE REFLECTIVE FACE (MONO) SHALL BE ORIENTATED TO FACE THE ONCOMING TRAFFIC (SEE SHFFT 5). 8. OTHER NON-STANDARD RAISED PAVEMENT MARKERS i.e "CITY STUDS" etc. FOR USE IN TRAFFIC CONTROL DEVICES SHALL BE PROVIDED WHERE NOMINATED ON APPROVED ENGINEERING PLANS. 9. RAISED PAVEMENT MARKERS SHALL BE PROVIDED SO AS NOT TO PRESENT A HAZARD TO CYCLISTS.



SPACING APPLIES
WHERE NO STREET
LIGHTING EXISTS &
THE 85th PERCENTILE
TRAVEL SPEED IS
GREATER OR EQUAL

TO 75km/h

DENOTES DIRECTION

OF TRAFFIC FLOW

THIS SPACING IS
ADOPTED WHERE STREET
LIGHTING EXISTS OR 85th
PERCENTILE TRAVEL
SPEED IS LESS THAN
75km/h

CLOSER SPACING MAY BE REQUIRED AROUND SMALL ISLANDS, SHARP CURVES OR CRESTS.

SNOWY RIV	ER SHIRE C	OUNCIL	PAVEMENT MARKING					
Job No	Drawn By Checked By Passed By	Scale N.T.S.	Approved By	Date	Datum	Sheet No 10F5	Ref. No	Plan No SD58a

LINE TYPE	USE	DIMENSIONS (m)	LINE	RAISED MARKER TYPE	RAISED MARKER * SPACING
LANE LINE	S				
L1	LANE LINE ON MULTI	3 9 3 9 0.08	WHITE	W	1 24
	LANE ROAD	* 1 [†]			2 12
L2	LANE LINE ON MULTI	9 11111 9	WHITE	W & NW	1 24
	LANE ROAD	* 1		-6 -6	2 12
L3	LANE LINE ON MULTI	0.03 0.08 0	WHITE	w	1 24
	(LANE CHANGE PROHIBITED)	□T 0.03 □ * □			2 12
L4	EXIST LANE LINE ON	3 9 3 9 0.10	WHITE	w	1 12
	ROUNDABOUTS	* 1 [†]			2 12
EDGE LINE	S				
	LEFT HAND EDGE LINE ON	0.12	148 H.T.C		1) 24
E1	GENERAL PURPOSE ROAD	0.03 +++++	WHITE	R	2 12
	LEFT HAND EDGE	-*	- 1		1 24
E2	LINE ON FREEWAY	0,15	WHITE	R	2 12

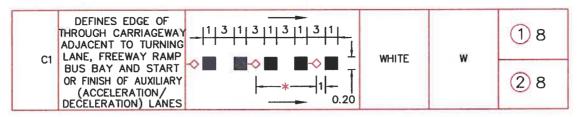
SNOWY RIVER SHIRE COUNCIL	PAVEMENT MARKING	3	= -4			THE DOWNS COLUMN
Surveyed By Drawn By Scale Job No Checked By N.T.S. Disk No Passed By	Approved By	Date	Datum	Sheet No	Ref. No	Plan No SD58b

LINE TYPE	USE	DIMENSIONS (m)	LINE	RAISED MARKER TYPE	RAISED MARKER * SPACING
--------------	-----	----------------	------	--------------------------	-------------------------------

EDGE_LINES

E3	RIGHT HAND EDGE ON DIVIDED CARRIAGEWAY	↑ ↑ ↑ ↑ ↑ 1 0.03 0.12 -*+*+*-	WHITE	Y	① 24 ② 12
E4	OUTLINE OF TRAFFIC ISLAND OR FREEWAY RAMP GORE (ON-OFF MERGE CHEVRON AREA)	0.20 0.03 Y	WHITE	Y R	MIN 3 1 24 2 12
E5	OUTLINE OF PAINTED MEDIAN	♦ 0.03 ♦ 0.20 ♦	WHITE	YY	MIN 3 1 24 2 12
E6	LINE APPLIED TO INCLINE FACE OF MEDIAN/ISLAND KERB	0.15	WHITE	<u> </u>	<u>-</u>

CONTINUITY LINES



SNOWY RIV	ER SHIRE C	OUNCIL	PAVEMENT MARKIN	IG				
Surveyed By Job No Disk No	Drawn By Checked By Passed By	Scale N.T.S.	Approved By	Date	Datum	Sheet No 30F5	Ref. No	Plan No SD58c

LINE TYPE	USE	DIMENSIONS (m)	LINE COLOUR	RAISED MARKER TYPE	RAISED MARKER * SPACING
TURN LINES	¥	701			
TI	DEFINES TURNING PATHS AT COMPLEX INTERSECTIONS	0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 1 0.20	WHITE	_	=
	TRANSVERSE LINES				

TF	(STOP LINE)STOP SIGNS, TRAFFIC SIGNALS, OPEN LEVEL CROSSING, ONE LANE BRIDGES ETC.	↓0.20	WHITE	-	:
тв	(GIVEWAY LINE) GIVE WAY LOCATIONS ONE LANE BRIDGE, OPEN LEVEL CROSSING FTC	0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.06 0.6 0.6 0.6	WHITE	-	_

TB IS USALLY 0.20 WIDE ACROSS THE MOUTH OF THE INTERSECTING ROAD 0.3m IN FRONT OF THE PROJECTED KERB LINE SEE RTA'S DETAIL.

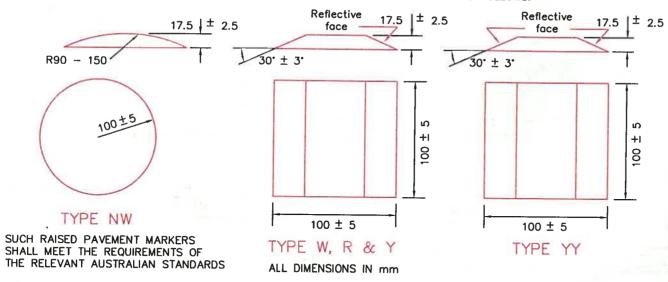
SNOWY RIVER SHIRE COUNCIL	PAVEMENT MARKIN	NG			- ORNEA MIS	
Surveyed By Drawn By Scale Job No Checked By N.T.S. Disk No Passed By	Approved By	Date	Datum	Sheet No 40F5	Ref. No	Plan No SD58d

RAISED PAVEMENT MARKERS

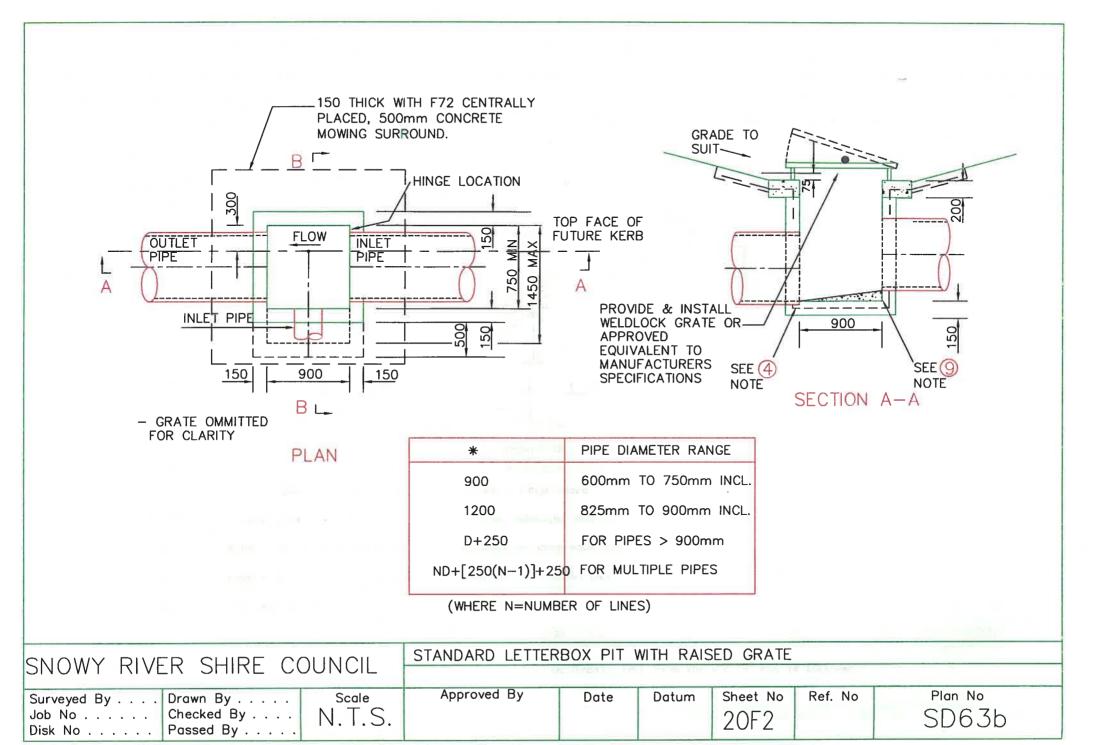
FIVE TYPES OF RAISED PAVEMENT MARKERS ARE COMMONLY USED. THE TYPES OF MARKER AND THEIR APPLICATION ARE AS FOLLOWS: -

Code	Marker or Term	Applications	Symbol
NW	Non-reflective white	Simulate lane lines	0
W	Mono — directional reflective white	Simulate and augment lane lines	<u> </u>
R	Mono — directional reflective red	Augment left hand edge lines	⊳
YY	Bi-directional reflective yellow	Augment separation and barrier lines	→
Y	Mono - directional reflective yellow	Outline of traffic island	◇

THE DIMENSIONS OF THE VARIOUS TYPES OF MARKER ARE AS FOLLOWS:-

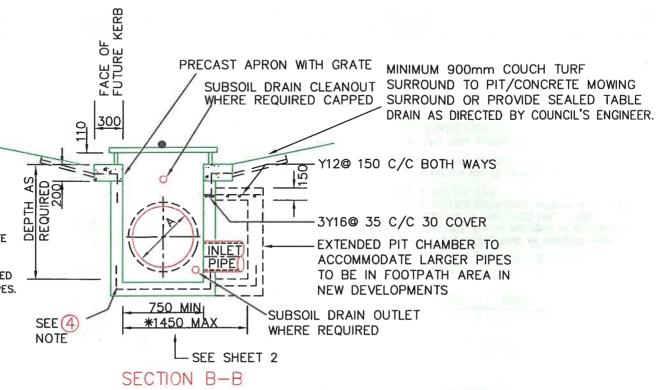


SNOWY RIVER SHIRE COUNCIL	PAVEMENT MARKIN	1G				
Surveyed By Drawn By Scale Job No Passed By	Approved By	Date	Datum	Sheet No 50F5	Ref. No	Plan No SD58e



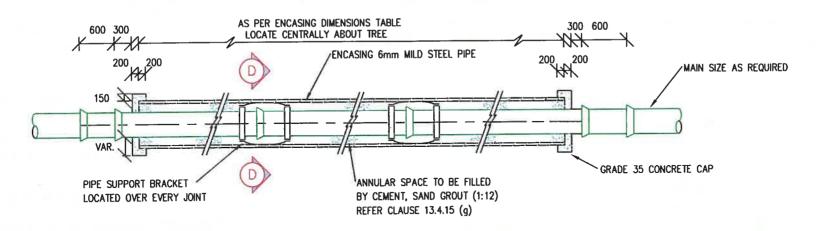


- 1 ALL DIMENSIONS IN MILLIMETRES.
- WELDLOCK GRATE SHOWN OR APPROVED EQUIVALENT TO BE USED. GRATE AND FRAME TO BE HOT DIP GALVANISED 80-85 MICRONS THICK. ALL GRATES TO BE PROVIDED WITH LOCKING CLIP.
- PROVIDE STEP IRONS FOR PITS DEEPER THAN 1.2m SFF SD49A.
- 4 PITS DEEPER THAN 1.8m TO HAVE WALLS AND BASE WITH F81 MESH CENTRALLY PLACED. Y12 CORNER BARS @ 400 C/C 450 LEGS IN BASE AND SIDE.
- (5) COMPRESSIVE STRENGTH (FC) FOR CAST INSITU CONCRETE SHALL BE A MINIMUM 25 MPg @ 28 DAYS.
- 6 100 DIAMETER SUBSOIL DRAINAGE PIPE 3m LONG WRAPPED IN FABRIC SOCK TO BE PROVIDE ADJACENT TO INLET PIPES.
- ALL PITS SHOWN ARE STANDARD 900mm LONG. FOR SPECIAL PITS > 900mm LONG STRUCTURAL DETAILS ARE REQUIRED FOR PIT LIDS.
- (R) NO RENDERING PERMITTED IN STRUCTURAL COMPONENTS.
- ALL PITS ARE TO BE BENCHED TO THE SATISFACTION OF THE ENGINEER.
- WHERE NOMINATED BY THE ENGINEER PROVIDE MINIMUM
 2 WHITE REFLECTORISED GUIDE POSTS EITHER SIDE OF PIT.
- PITS TO BE LOCATED OUTSIDE CLEAR ZONE (REFER RTA GUIDELINES) UNLESS DIRECTED OTHERWISE.



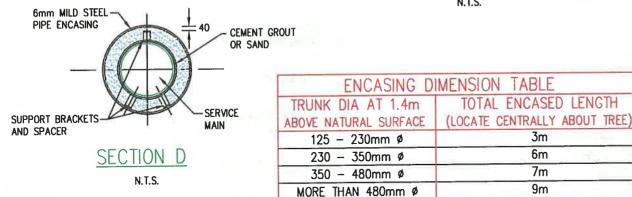
REFERENCE POINT NOTE: LEVEL OF LETTERBOX PIT AND POSITION OF GRATE SHOWN IN THIS DRAWING REFER TO THIS POINT (COUNCIL DESIGN STANDARD ONLY)

SNOWY RIVE	ER SHIRE CO	STANDARD LETTERBOX PIT WITH RAISED GRATE					/	
Surveyed By Job No Disk No	Drawn By Checked By Passed By	NTS	Approved By	Date	Datum	Sheet No 10F2	Ref. No	Plan No SD63a



TYPICAL PIPE ENCASEMENT





NOTE:

BEFORE SPECIFYING UNDERBORING AN ARBORIST SHALL DETERMINE THE TREE HEALTH, INCLUDING AN ASSESSMENT OF THE PERCENTAGE OF ROOT LOSS LIKELY FROM EXCAVATION, SPECIES, DISTURBANCE HISTORY, AGE, VIGOUR, CROWN SIZE AND SOIL TYPE.

MANUAL EXCAVATION MAY BE REQUIRED IF RECOMMENDED BY AN ARBORIST.

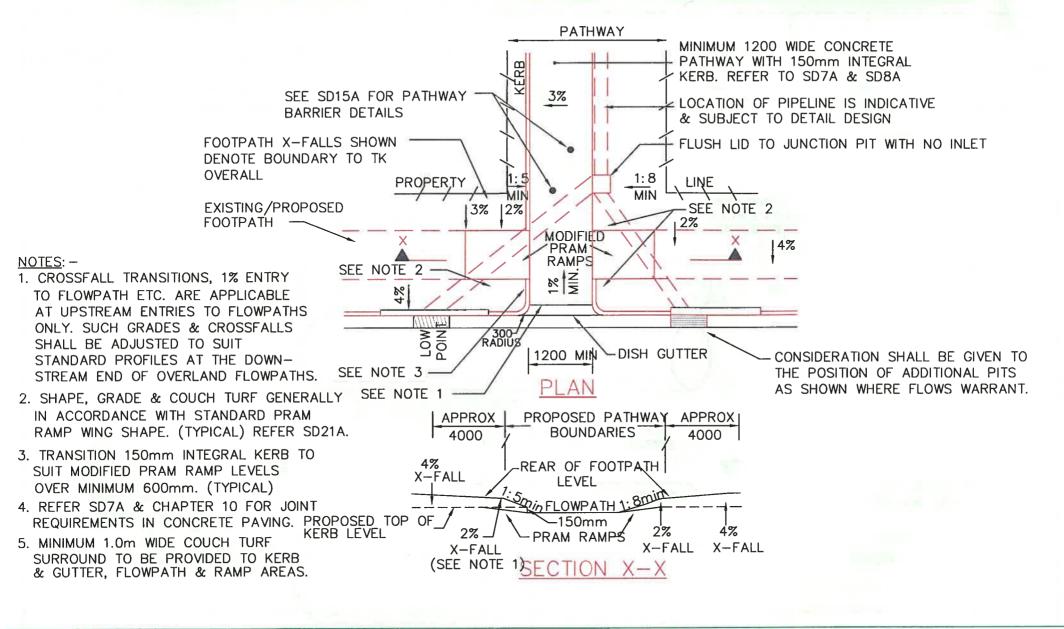
DATA COLLATED FROM WATSON, G.W. 1995. TREE ROOT DAMAGE FROM UTILITY TRENCHING.

SNOWY RIVER SHIRE COUNCIL	SERVICE MAIN EN	CASING DE	TAIL UND	ER TREES		
Surveyed By Drawn By Scale Job No Checked By N.T.S. Disk No Passed By	Approved By	Date	Datum	Sheet No	Ref. No	Plan No SD64a

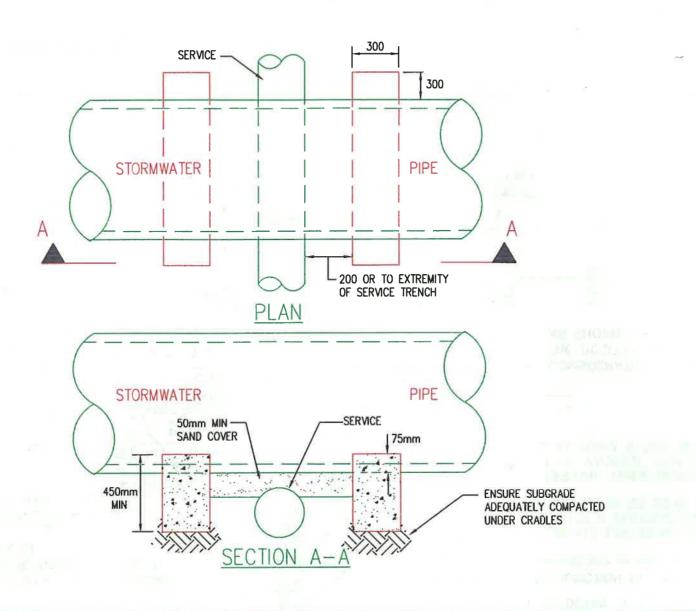
3m

6m 7m

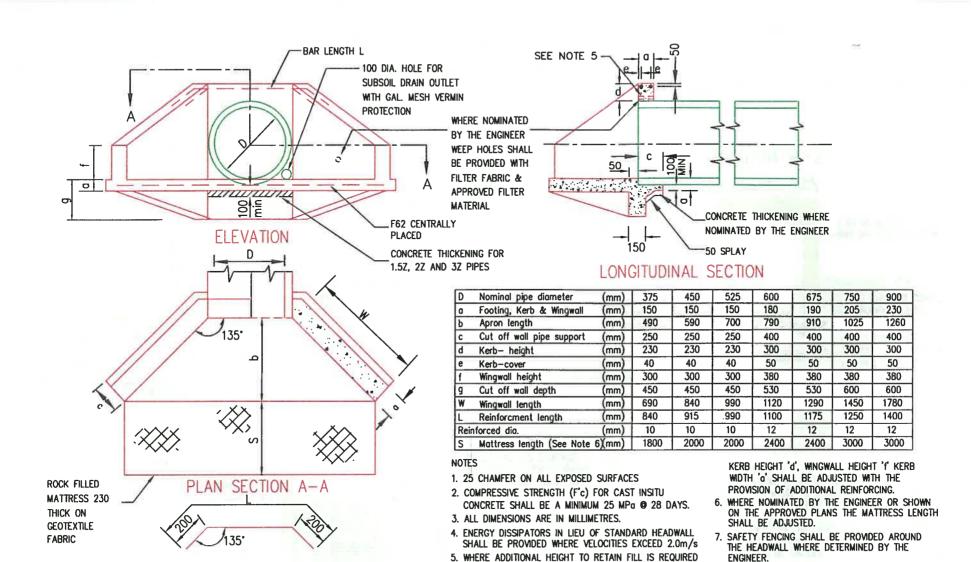
9m



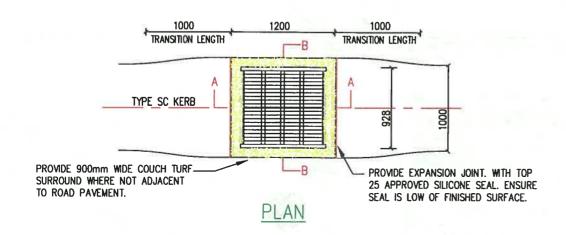
SNOWY RIVER SHIRE	FOOTPATH TREAT	MENT FOR	OVERLAN	ID FLOWPA	THS	400000000	
Surveyed By Drawn By Checked By Disk No Passed By	NTS	Approved By	Date	Datum	Sheet No	Ref. No	Plan No SD65a



SNOWY RIVER SHIRE COUNCIL	CONCRET SUPPOR	T CRADLE		2-4			
SNOW I RIVER SHIRL COUNCIL	FOR USE ON PIPE	FOR USE ON PIPELINES IN CLOSE PROXIMITY TO SERVICES					
Surveyed By Drawn By Scale Job No Checked By Disk No Passed By	Approved By	Date	Datum	Sheet No	Ref. No	Plan No SD66a	



SNOWY RIVER SHIRE COUNCIL	CONCRETE HEADW	CONCRETE HEADWALLS 375mm TO 900mm DIAMETER SINGLE PIPES				
Surveyed By Drawn By Scale Job No Checked By Disk No Passed By	Approved By	Date	Datum	Sheet No	Ref. No	Plan No SD67a

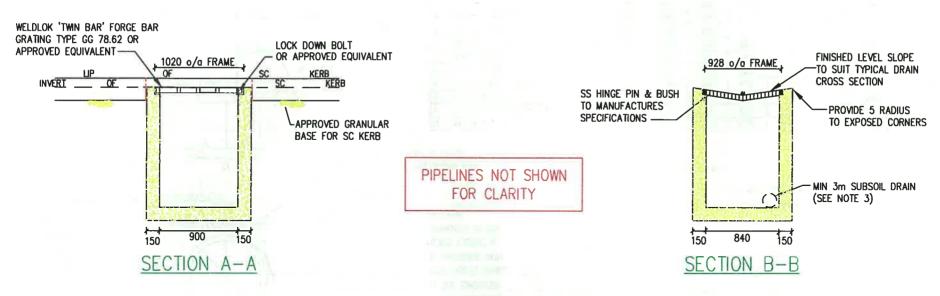


NOTES:

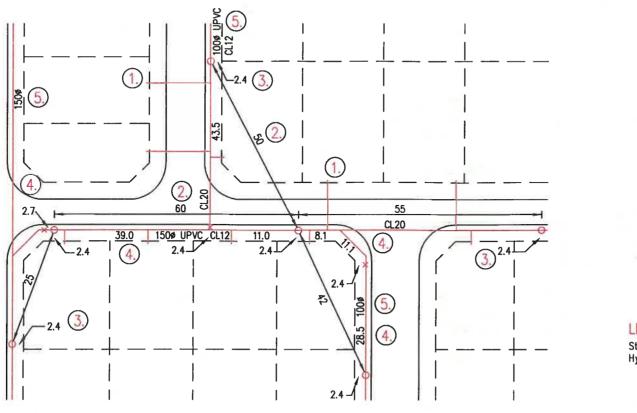
- SIDE WALLS OF PIT DEEPER THAN 1500 TO BE REINFORCED WITH ONE LAYER OF F82 MESH RETURNED INTO BASE. PITS DEEPER THAN 2500 TO HAVE STRUCTURAL DESIGN.
- 2. COMPRESSIVE STRENGTH (Fc) FOR CAST INSITU. CONCRETE SHALL BE A MINIMUM 25 MPa @ 28 DAYS.
- 3. 100 DIAMETER SUBSOIL DRAINAGE PIPE 3m LONG WRAPPED IN FABRIC SOCK TO BE PROVIDED ADJACENT TO INLET PIPES.
- 4. ALL PITS TO BE ADEQUATELY STREAMLINED.
- PITS DEEPER THAN 1200 TO HAVE STEP IRONS PROVIDED. SEE SD49A.
- 6. ALL DIMENSIONS ARE IN MILLIMETRES U.N.O.
- 7. NO RENDERING PERMITTED IN STRUCTURAL COMPONENTS.

13.8

8. LEVEL AND LOCATION OF PIT REFERS TO POINT • (COUNCIL USE ONLY).



SNOWY RIVER SHIRE COUNC	FLUSH GRATED SURFACE INLET PIT FOR SC KERB						
Surveyed By Drawn By Checked By Disk No Passed By	NTS	Approved By	Date	Datum	Sheet No	Ref. No	SD68a

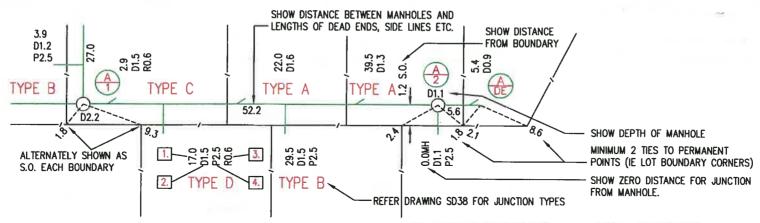


LEGEND

Stop valve Hydrant X

- 1. WATER SERVICES TO BE SHOWN AT APPROXIMATE LOCATION TO PROPERTY.
- 2) STRAIGHT LINE DISTANCES BETWEEN HYDRANTS TO BE SHOWN.
- 3) DISTANCES FROM BOUNDARY ALIGNMENT TO VALVES AND MAINS.
- 4 DISTANCE ALONG MAIN BETWEEN FITTINGS AND/OR VALVES.
- 5 MAIN SIZE, CLASS AND TYPE.

SNOWY RIVER SHIRE COUNCIL			WATER RETICULATION, WORK AS EXCUTED - EXAMPLE						
Surveyed By Job No Disk No	Drawn By Checked By Passed By	NTS	Approved By	Date	Datum	Sheet No	Ref. No	Plan No SD70a	



- 1. DISTANCE FROM THE CENTRE OF THE DOWNSTREAM MANHOLE.
- 2. D = DEPTH FROM FINISHED SURFACE LEVEL TO CONNECTION POINT.

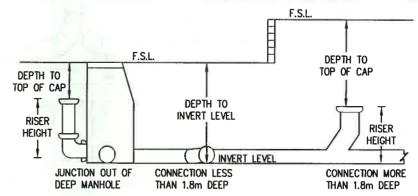
TO INVERT LEVEL IN CASES OF TYPE A, B, & D CONNECTIONS.

TO TOP OF CAP IN CASE OF TYPE C CONNECTION.

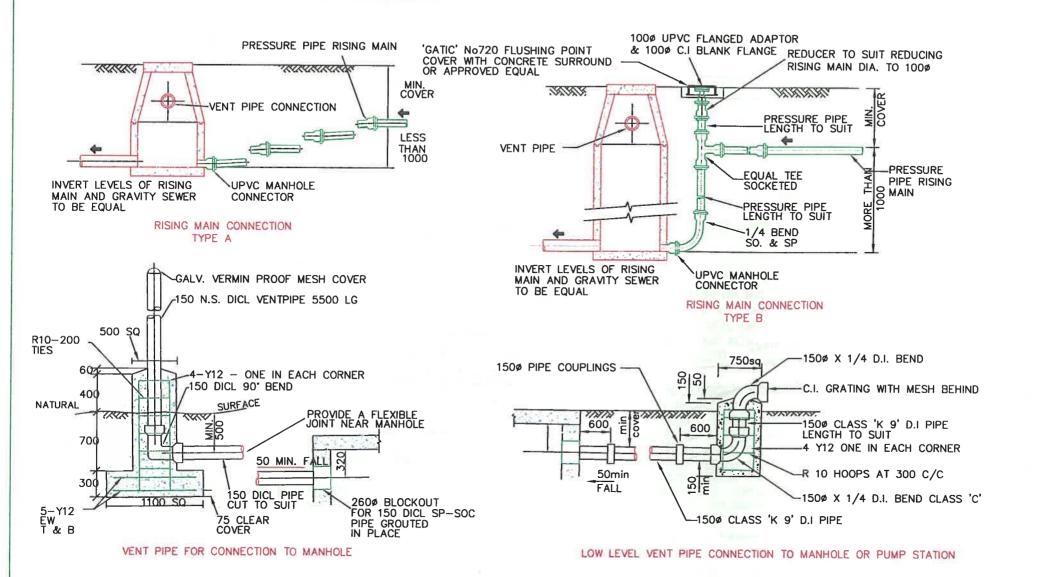
REFER DRAWING SD38 FOR JUNCTION TYPES.

- 3. P = PROJECTION FROM C/L OF MAIN TO CONNECTION POINT.
- 4. R = RISER HEIGHT FROM INVERT LEVEL OF MAIN TO TOP OF CAP AT CONNECTION POINT.

- INFORMATION SHOULD BE SHOWN AT 90° TO LINE SERVING PROPERTY.
- TO BE READ IN CONJUNCTION WITH CLAUSE 14.3.2.
- THIS INFORMATION IS TO BE SHOWN IN RED (DEVELOPMENT WORKS ONLY) ON A COPY OF THE APPROVED PLAN AND SUBMITTED TO THE ENGINEER FOR COUNCIL'S RECORDS.

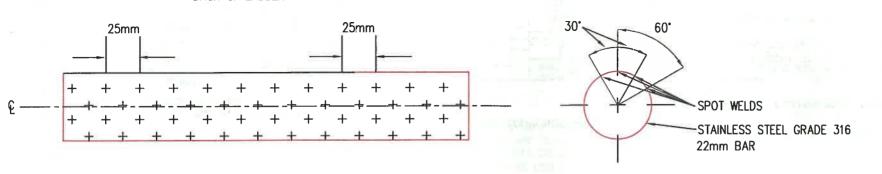


SNOWY RIVER SHIRE CO	DUNCIL	SEWER JUNCTION D	DETAIL, W	ORK AS I	EXECUTED	- EXAMPLE	
Surveyed By Drawn By Checked By Disk No Passed By	NTS	Approved By	Date	Datum	Sheet No	Ref. No	Plan No SD71a



SNOWY RIVER SHIRE CO	RISING MAIN DISCHARGE MANHOLE DETAILS						
Surveyed By Drawn By Checked By Disk No Passed By	NTC	Approved By	Date	Datum	Sheet No	Ref. No	Plan No SD72a

BACK OF LADDER

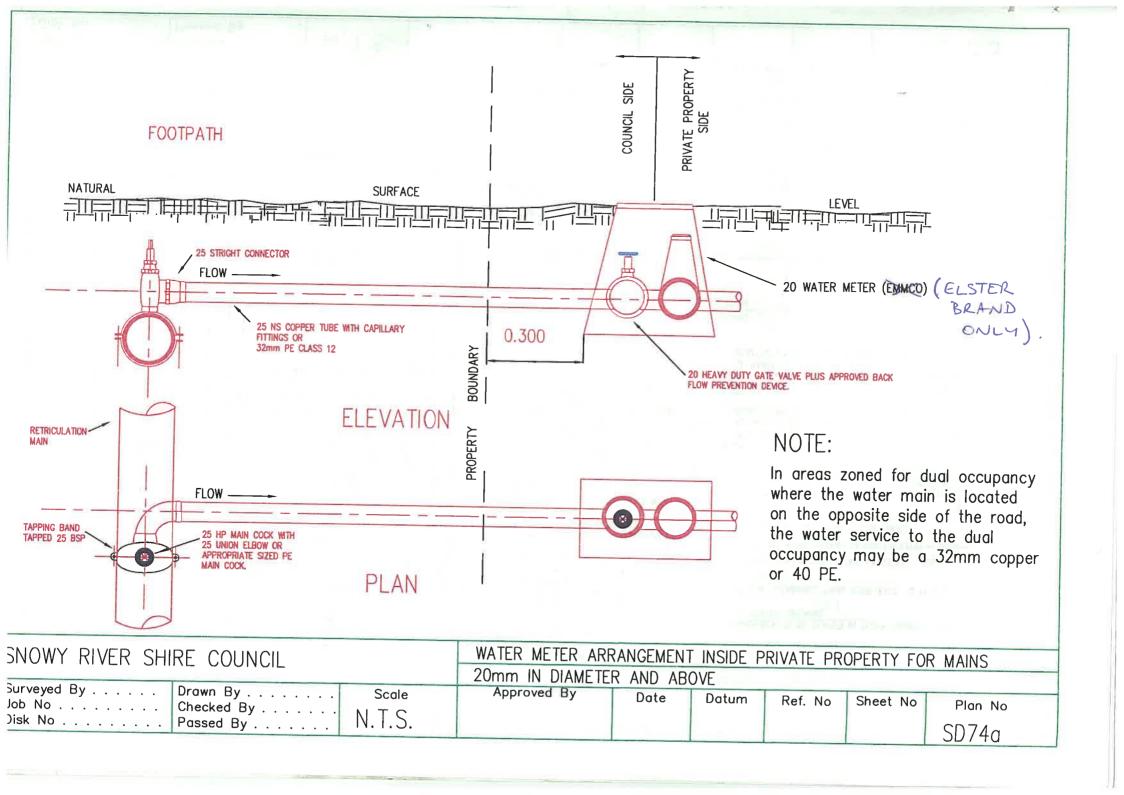


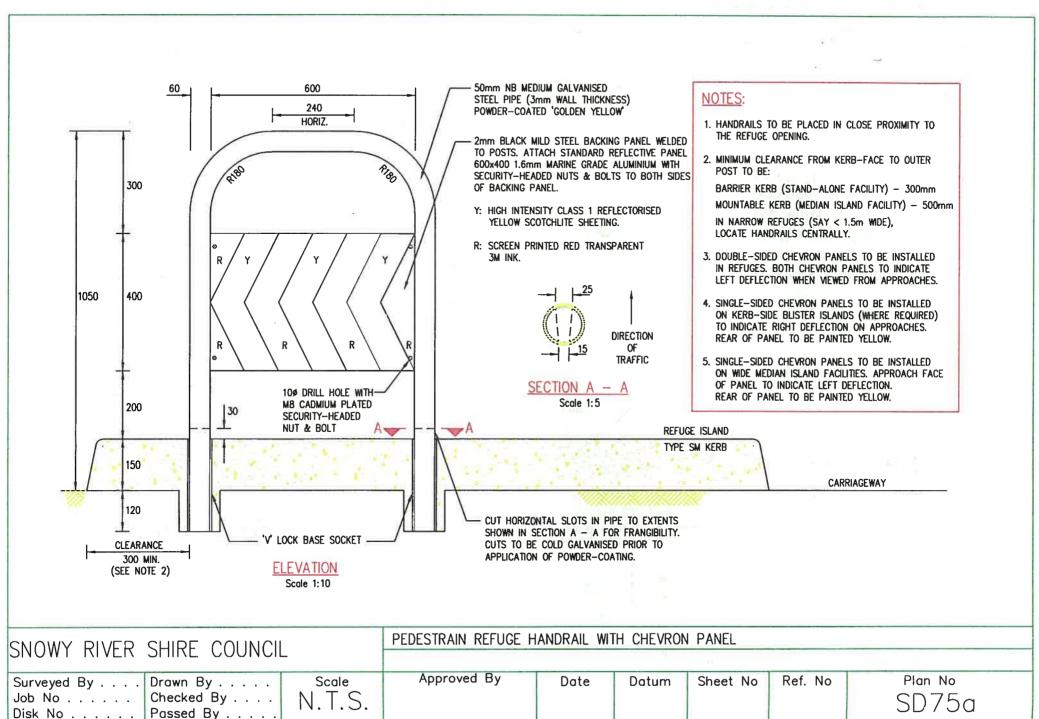
F	RO	NT	OF	LAD	DER

SNOWY RIVER SHIRE COUNCIL	STANDARD DETAIL STATIONS	S - SLIP	REDUCTION	ON ON LAD	DER RUNG	S FOR SEWER PUMP
Surveyed By Drawn By Scale Job No Checked By N.T.S. Disk No Passed By	Approved By	Date	Datum	Sheet No	Ref. No	Plan No SD73a

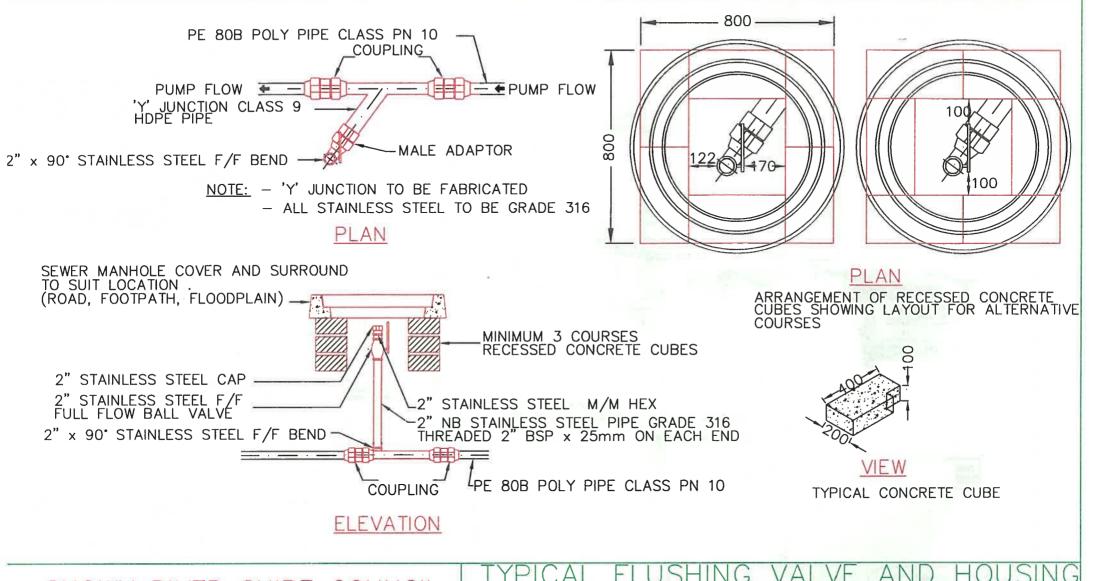
4

A.





35.



SNOWY RIVER SHIRE C	OUNCIL	STANDARD	CONS	TOLLOTIO	- AND F N PRAC	TICE
Surveyed By Drawn By Job No Checked By Disk No Passed By	Scale N.T.S.	Approved By	Date	Datum	Sheet No	Plan No SD76a

