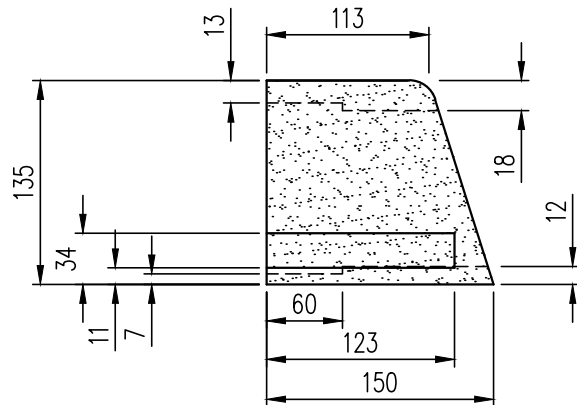


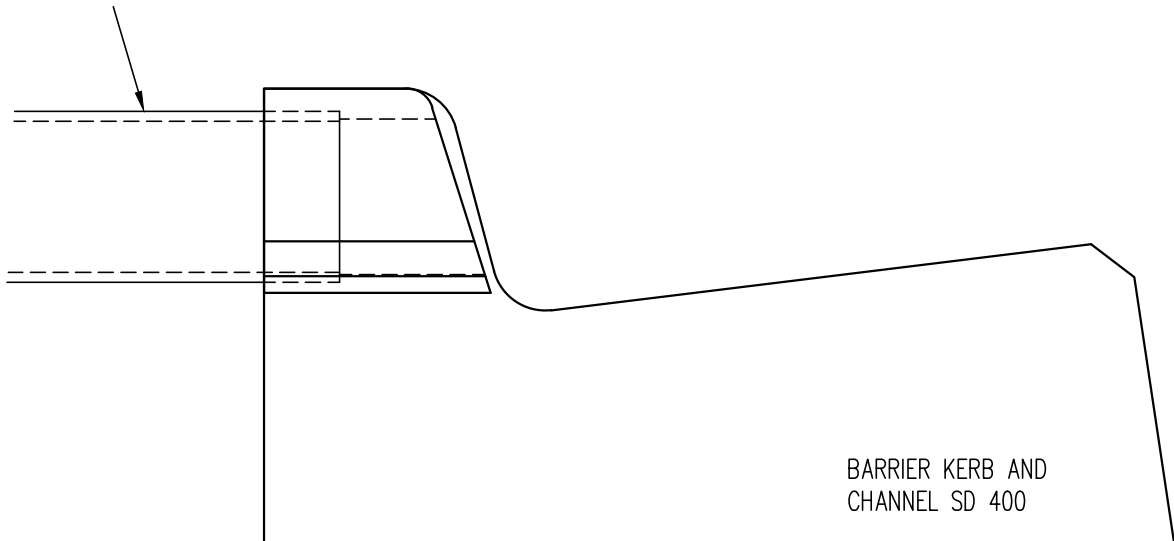
END ELEVATION



SIDE ELEVATION

DETAIL OF PREFABRICATED HARD RUBBER KERB ADAPTOR UNIT

STORMWATER DRAIN
100 mm DIAMETER



BARRIER KERB AND
CHANNEL SD 400

NOTES

1. PREFABRICATED KERB ADAPTOR TO BE R&S GRATING RECYCLED RUBBER OR APPROVED EQUIVALENT
2. 100mm UPVC HOUSE OUTLET DRAIN SHOULD MEET AS 1260 CLASS SN8 (OR ALTERNATIVELY SN10)
3. KERB ADAPTOR TO BE AS CLOSE AS POSSIBLE TO THE INVERT OF THE KERB AND CHANNEL
4. A MINIMUM 200mm COVER FROM TOP OF FOOTPATH TO TOP OF PIPE IS REQUIRED FOR ALL NEW CONNECTIONS



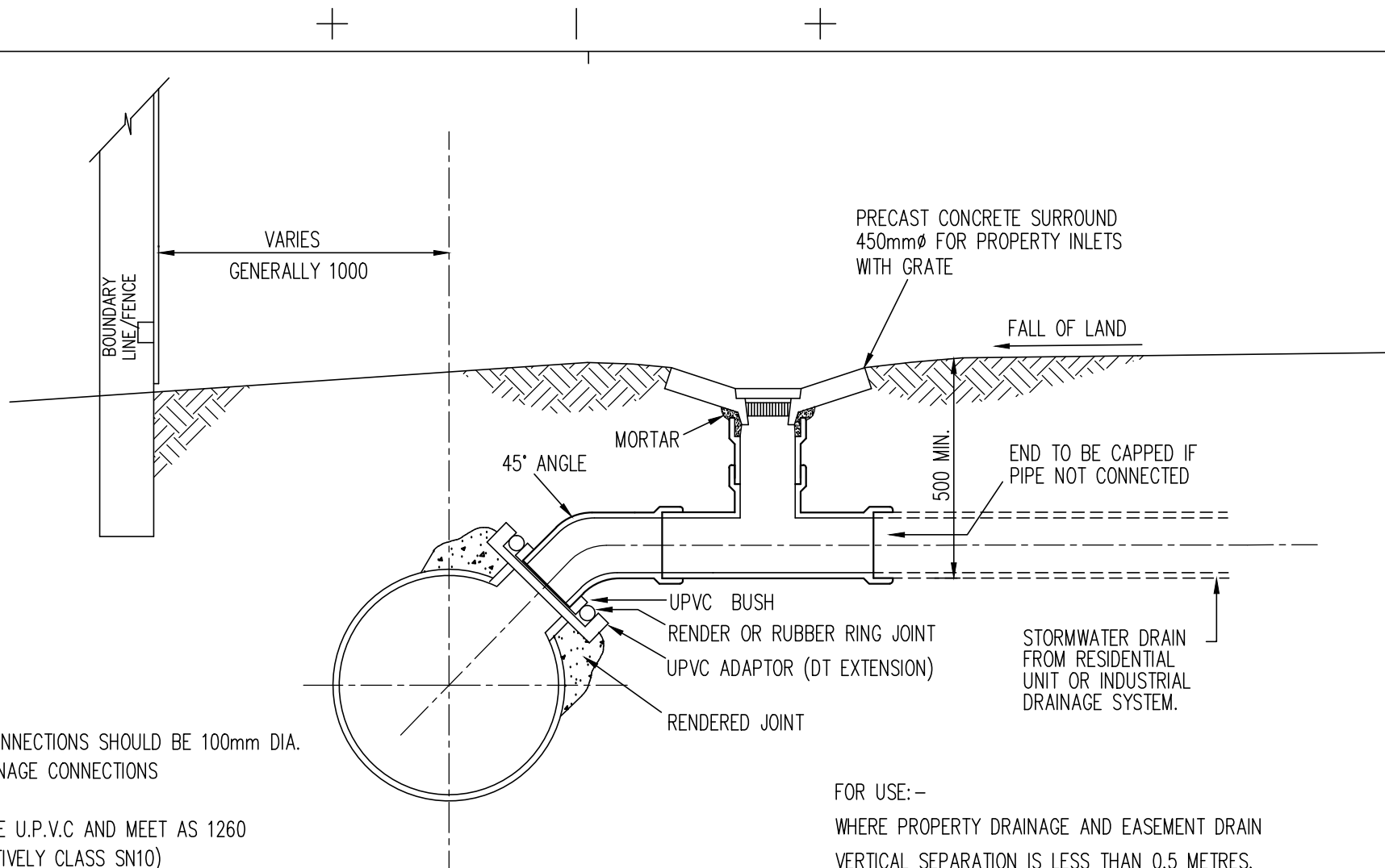
GREATER DANDENONG

**KERB ADAPTOR
TO SUIT BARRIER KERB AND CHANNEL SD 400**

LAST UPDATED - MARCH 2015

INFRASTRUCTURE PLANNING

SD 500-B



NOTES

1. RESIDENTIAL DRAINAGE CONNECTIONS SHOULD BE 100mm DIA.
2. UNIT OR INDUSTRIAL DRAINAGE CONNECTIONS TO BE 150mm DIA.
3. PIPES AND FITTINGS TO BE U.P.V.C AND MEET AS 1260 CLASS SN8 (OR ALTERNATIVELY CLASS SN10)
4. ALL JOINTS TO BE SOLVENT WELDED WITH APPROVED SOLVENT.
5. WHERE EASEMENT DRAIN IS ON OPPOSITE SIDE OF BOUNDARY FENCE PRECAST CONCRETE INLET GRATE TO BE OFFSET ONE METRE FROM PROPERTY BOUNDARY
6. CONNECTION TO BE FLOWCON PREFABRICATED CONNECTION OR APPROVED EQUIVALENT

FOR USE:-

WHERE PROPERTY DRAINAGE AND EASEMENT DRAIN VERTICAL SEPARATION IS LESS THAN 0.5 METRES.



GREATER DANDENONG

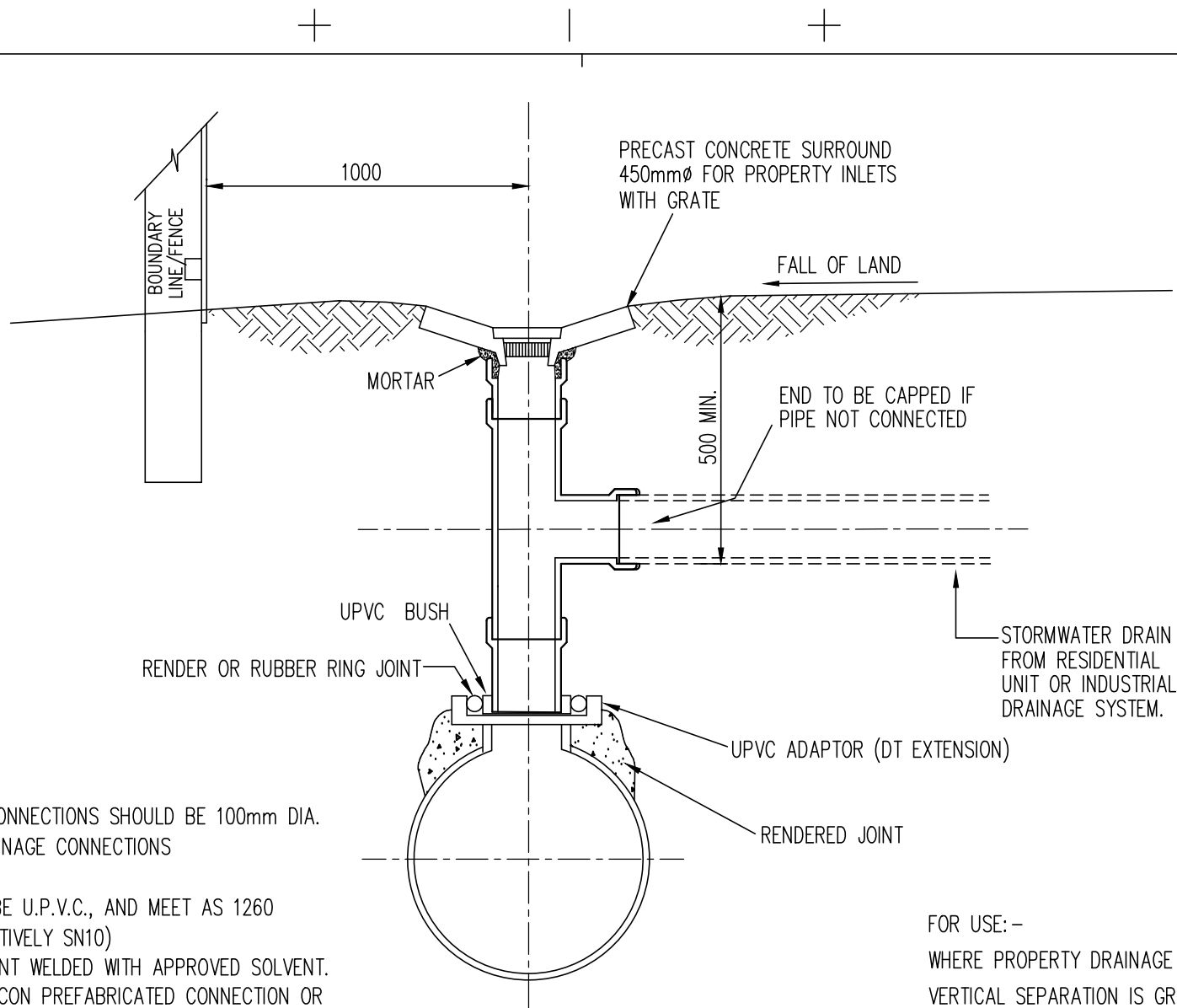
PROPERTY DRAIN CONNECTION

TYPE 1

LAST UPDATED - MARCH 2015

INFRASTRUCTURE PLANNING

SD 501-B



NOTES

1. RESIDENTIAL DRAINAGE CONNECTIONS SHOULD BE 100mm DIA.
2. UNIT OR INDUSTRIAL DRAINAGE CONNECTIONS TO BE 150mm DIA.
3. PIPES AND FITTINGS TO BE U.P.V.C., AND MEET AS 1260 CLASS SN8 (OR ALTERNATIVELY SN10)
4. ALL JOINTS TO BE SOLVENT WELDED WITH APPROVED SOLVENT.
5. CONNECTION TO BE FLOWCON PREFABRICATED CONNECTION OR APPROVED EQUIVALENT

FOR USE: -
WHERE PROPERTY DRAINAGE AND EASEMENT DRAIN
VERTICAL SEPARATION IS GREATER THAN 0.5 METRES.



GREATER DANDENONG

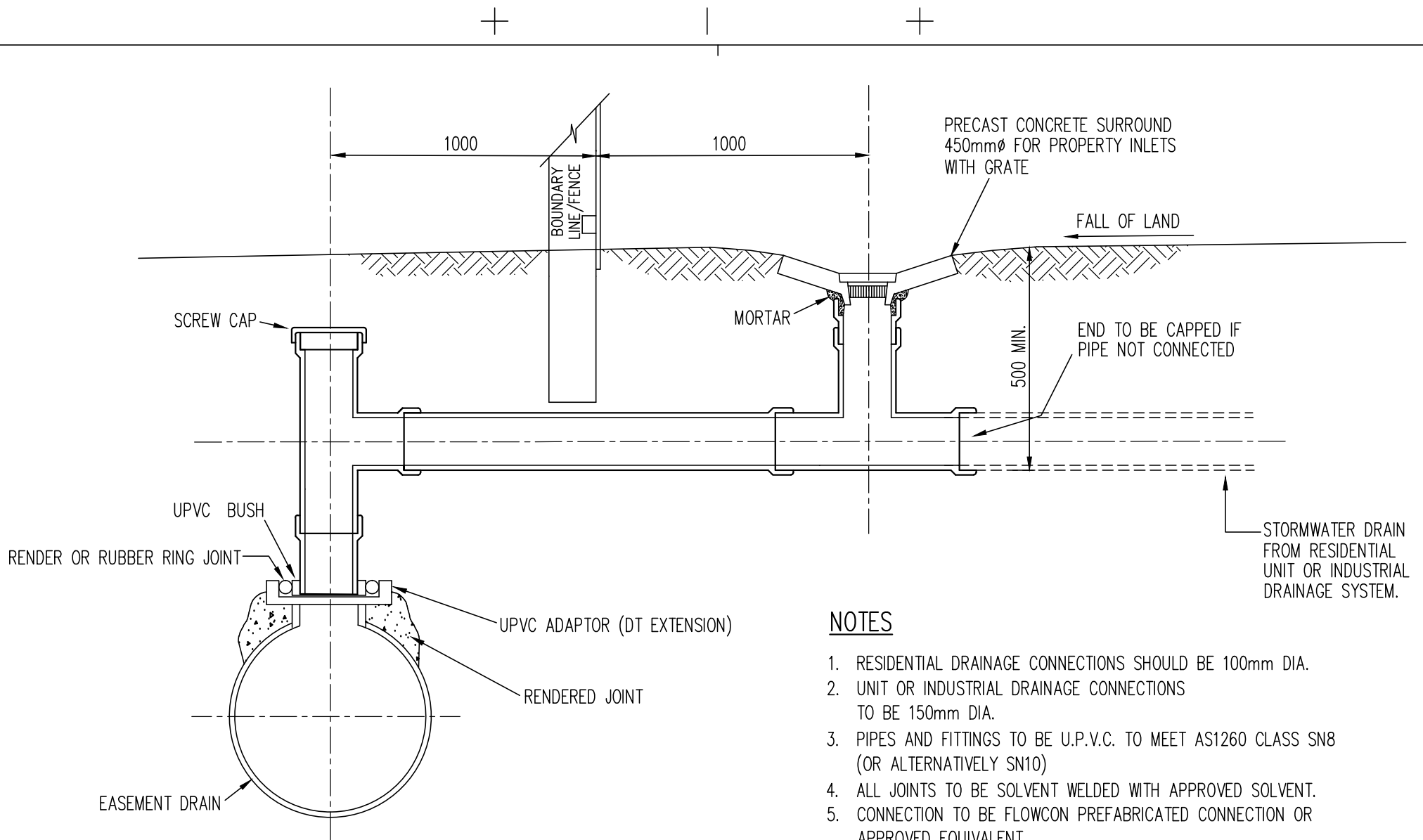
PROPERTY DRAIN CONNECTION

TYPE 2

LAST UPDATED - MARCH 2015

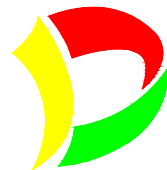
INFRASTRUCTURE PLANNING

SD 502-B



NOTES

1. RESIDENTIAL DRAINAGE CONNECTIONS SHOULD BE 100mm DIA.
2. UNIT OR INDUSTRIAL DRAINAGE CONNECTIONS TO BE 150mm DIA.
3. PIPES AND FITTINGS TO BE U.P.V.C. TO MEET AS1260 CLASS SN8 (OR ALTERNATIVELY SN10)
4. ALL JOINTS TO BE SOLVENT WELDED WITH APPROVED SOLVENT.
5. CONNECTION TO BE FLOWCON PREFABRICATED CONNECTION OR APPROVED EQUIVALENT



GREATER DANDENONG

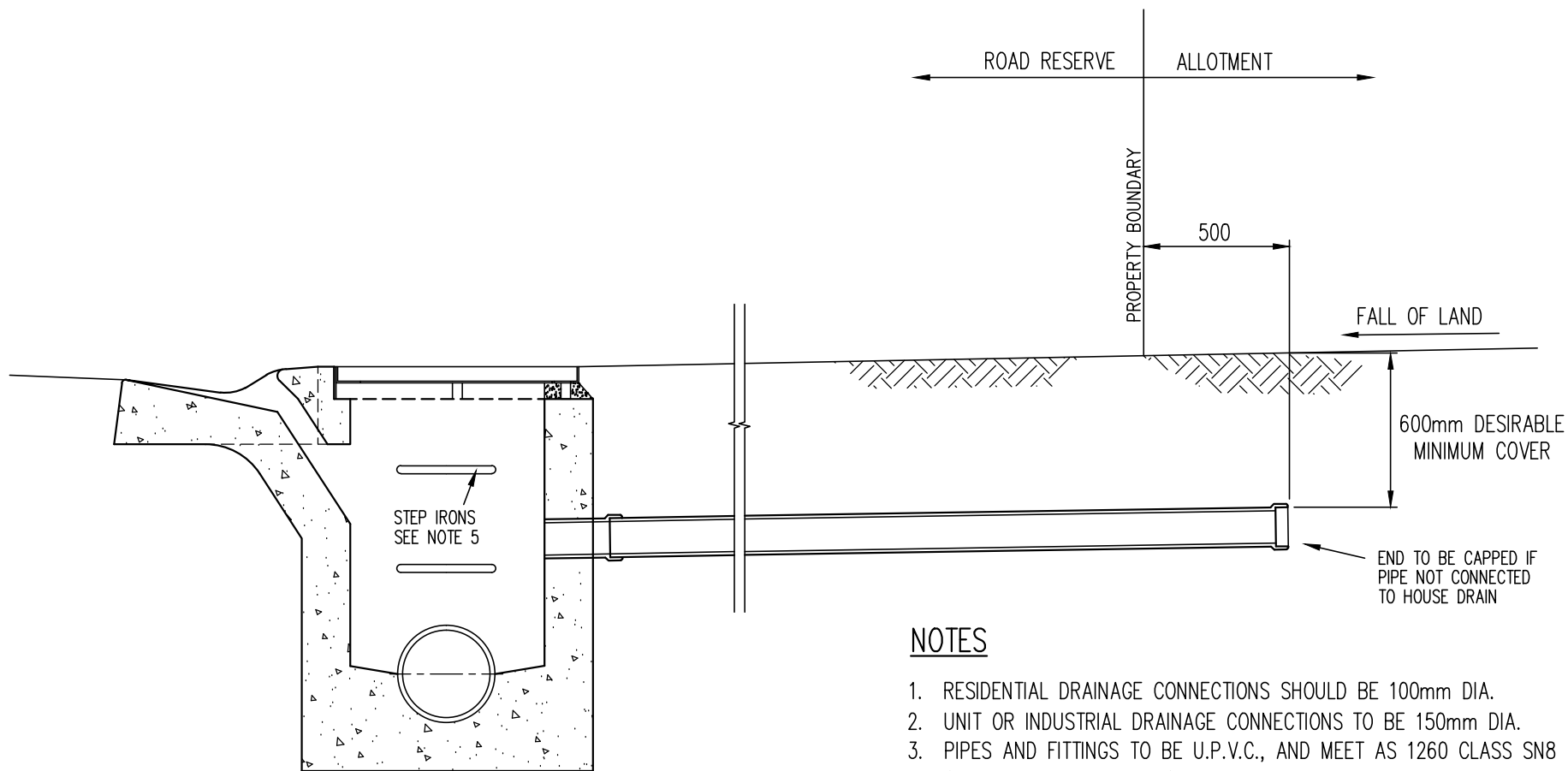
PROPERTY DRAIN CONNECTION

TYPE 3

LAST UPDATED - MARCH 2015

INFRASTRUCTURE PLANNING

SD 503-B



NOTES

1. RESIDENTIAL DRAINAGE CONNECTIONS SHOULD BE 100mm DIA.
2. UNIT OR INDUSTRIAL DRAINAGE CONNECTIONS TO BE 150mm DIA.
3. PIPES AND FITTINGS TO BE U.P.V.C., AND MEET AS 1260 CLASS SN8 (OR ALTERNATIVELY SN10)
4. ALL JOINTS TO BE SOLVENT WELDED WITH APPROVED SOLVENT.
5. STEP IRONS TO BE PROVIDED IN ALL PITS OVER 900mm DEEP. SEE SD 228



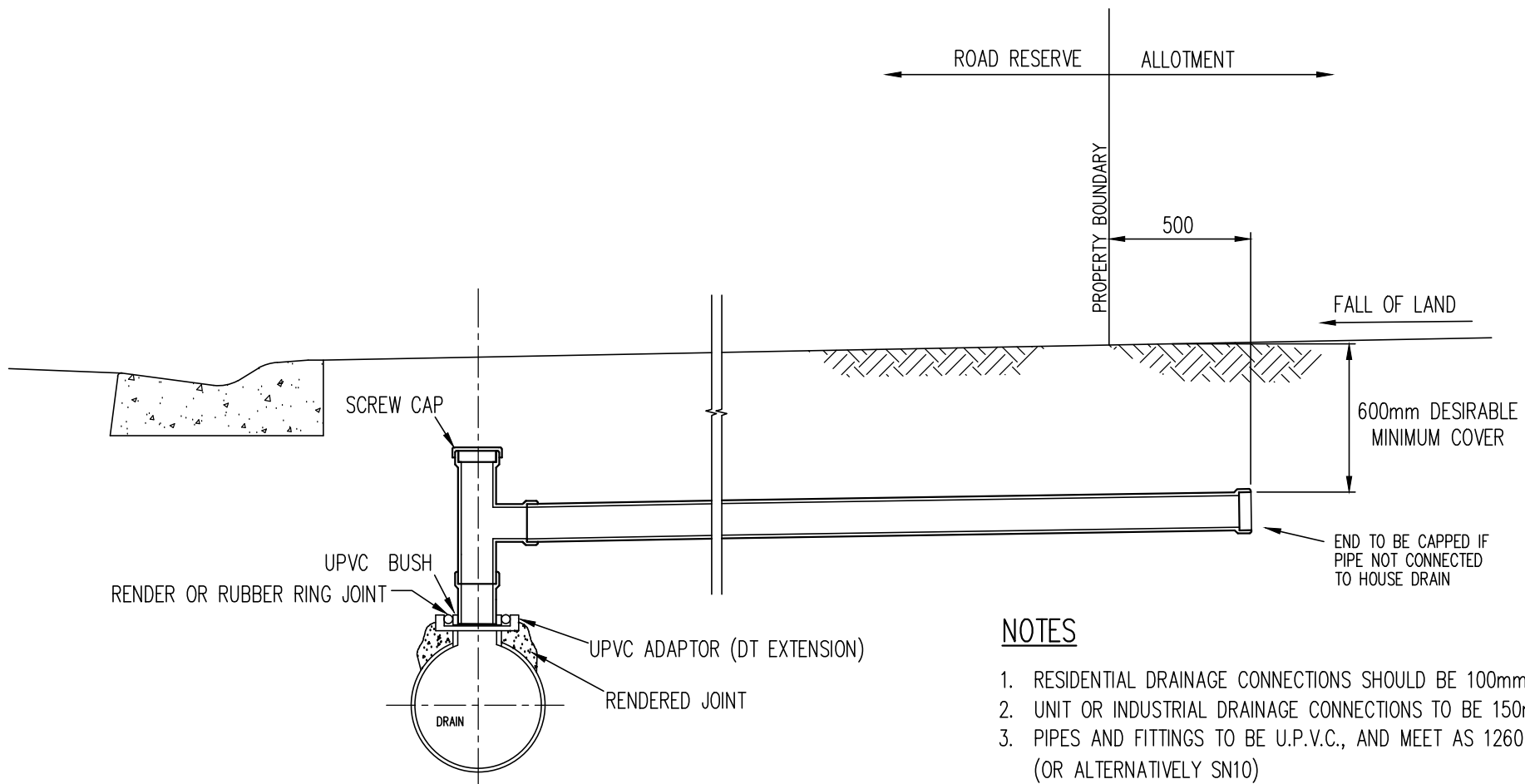
GREATER DANDENONG

PROPERTY DRAIN CONNECTION
 TYPE 4 – CONNECTION TO DRAINAGE PIT

LAST UPDATED – MARCH 2015

INFRASTRUCTURE PLANNING

SD 504-B



NOTES

1. RESIDENTIAL DRAINAGE CONNECTIONS SHOULD BE 100mm DIA.
2. UNIT OR INDUSTRIAL DRAINAGE CONNECTIONS TO BE 150mm DIA.
3. PIPES AND FITTINGS TO BE U.P.V.C., AND MEET AS 1260 CLASS SN8 (OR ALTERNATIVELY SN10)
4. ALL JOINTS TO BE SOLVENT WELDED WITH APPROVED SOLVENT.
5. CONNECTION TO BE FLOWCON PREFABRICATED CONNECTION OR APPROVED EQUIVALENT



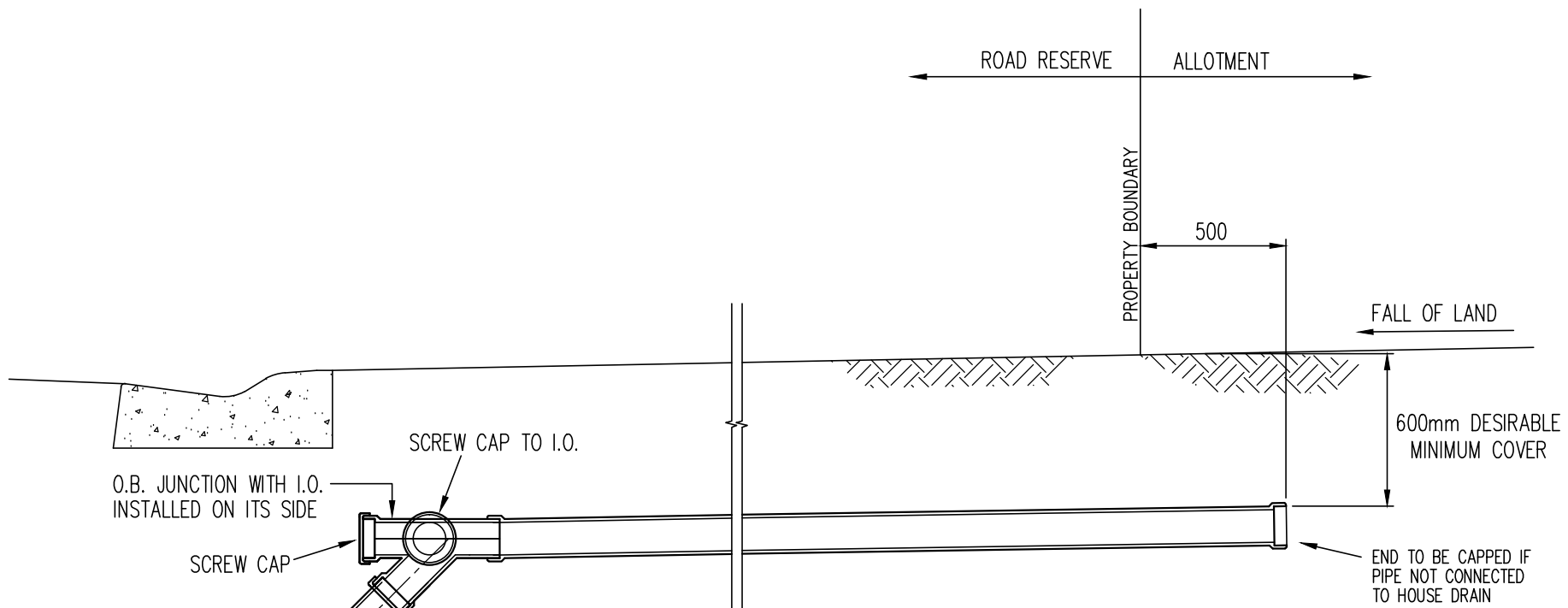
GREATER DANDENONG

PROPERTY DRAIN CONNECTION
 TYPE 5 – CONNECTION TO DRAIN IN ROAD RESERVE

LAST UPDATED – MARCH 2015

INFRASTRUCTURE PLANNING

SD 505-B



O.B. JUNCTION WITH I.O.
INSTALLED ON ITS SIDE

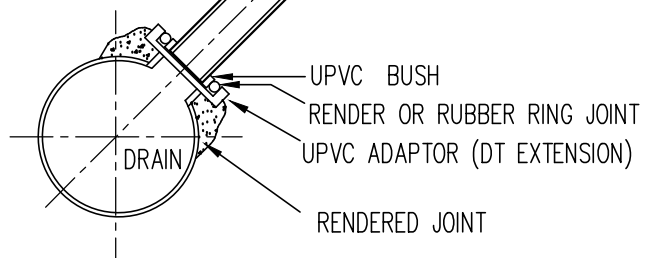
SCREW CAP TO I.O.

SCREW CAP

FALL OF LAND

600mm DESIRABLE
MINIMUM COVER

END TO BE CAPPED IF
PIPE NOT CONNECTED
TO HOUSE DRAIN



UPVC BUSH

RENDER OR RUBBER RING JOINT

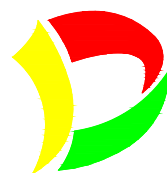
UPVC ADAPTOR (DT EXTENSION)

RENDERED JOINT

DRAIN

NOTES

1. RESIDENTIAL DRAINAGE CONNECTIONS SHOULD BE 100mm DIA.
2. UNIT OR INDUSTRIAL DRAINAGE CONNECTIONS TO BE 150mm DIA.
3. PIPES AND FITTINGS TO BE U.P.V.C., AND MEET AS 1260 CLASS SN8 (OR ALTERNATIVELY SN10)
4. ALL JOINTS TO BE SOLVENT WELDED WITH APPROVED SOLVENT.
5. CONNECTION TO BE FLOWCON PREFABRICATED CONNECTION OR APPROVED EQUIVALENT



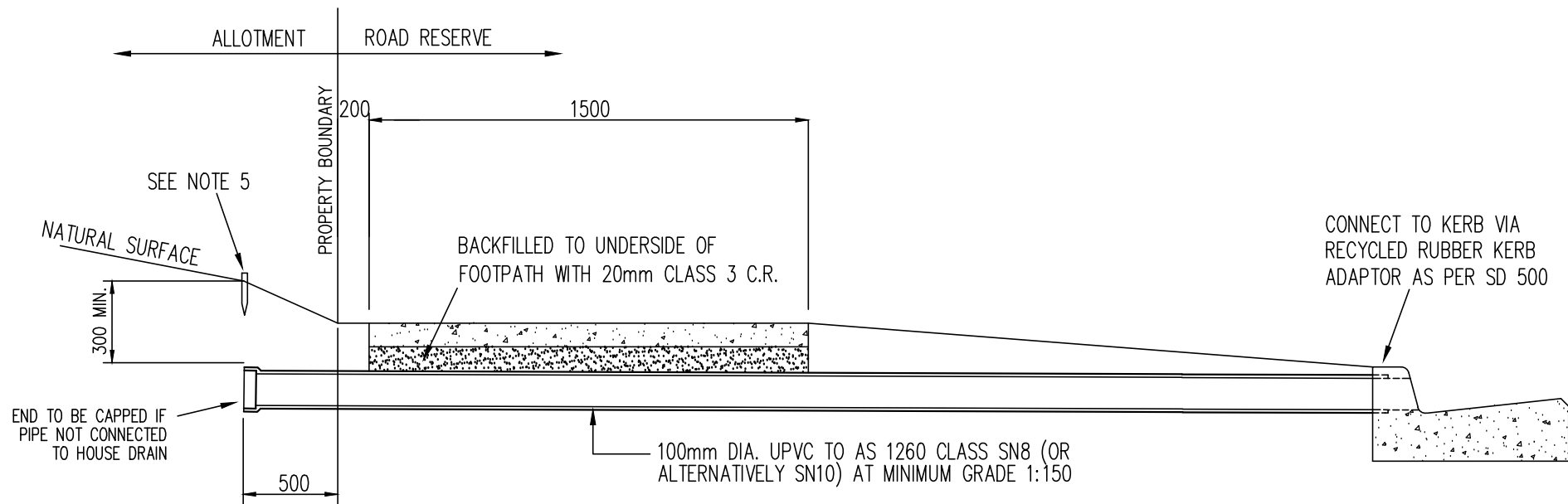
GREATER DANDENONG

PROPERTY DRAIN CONNECTION
TYPE 6 – CONNECTION TO DRAIN IN ROAD RESERVE
PIPE UNDER KERB AND CHANNEL

LAST UPDATED – MARCH 2015

INFRASTRUCTURE PLANNING

SD 506-B



2. UNIT OR INDUSTRIAL DRAINAGE CONNECTIONS TO BE 150mm DIA.
3. PIPES AND FITTINGS TO BE U.P.V.C., AND MEET AS 1260 CLASS SN8 (OR ALTERNATIVELY SN10)

NOTES

1. ALL JOINTS TO BE SOLVENT WELDED WITH APPROVED SOLVENT.
2. HOUSE DRAIN TO BE MARKED ON SIDE OF THE FOOTPATH, WITH APPROVED STAMP.
3. END OF HOUSEDRAIN TO BE EXTENDED 500mm INTO PROPERTY AND TAPED OR CAPPED.
4. HOUSE DRAIN TO BE INSTALLED 5.0m FROM LOW SIDE OF BLOCK UNLESS SERVICES INTERFERE.
5. IN SITUATIONS WHERE THERE IS NO FOOTPATH, A PEG IS TO BE INSTALLED AT END OF HOUSEDRAIN.
6. HAUNCHING OF PIPE REQUIRED IF TRENCH INFERIOR.
7. WHERE PIPE NOT INSTALLED IN SINGLE LENGTH, APPROVED CONNECTORS MUST BE USED.



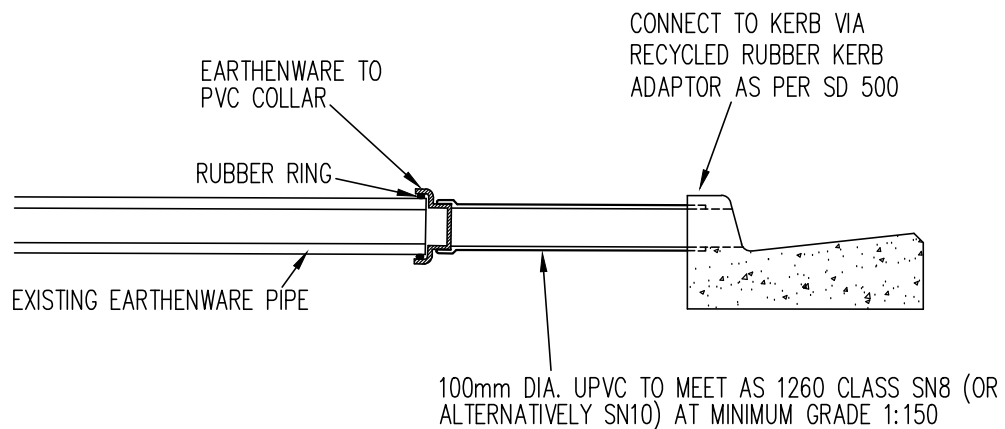
GREATER DANDENONG

PROPERTY DRAIN CONNECTION
TYPE 7 – CONNECTION TO BARRIER TYPE KERB
AND CHANNEL – NEW INSTALLATION

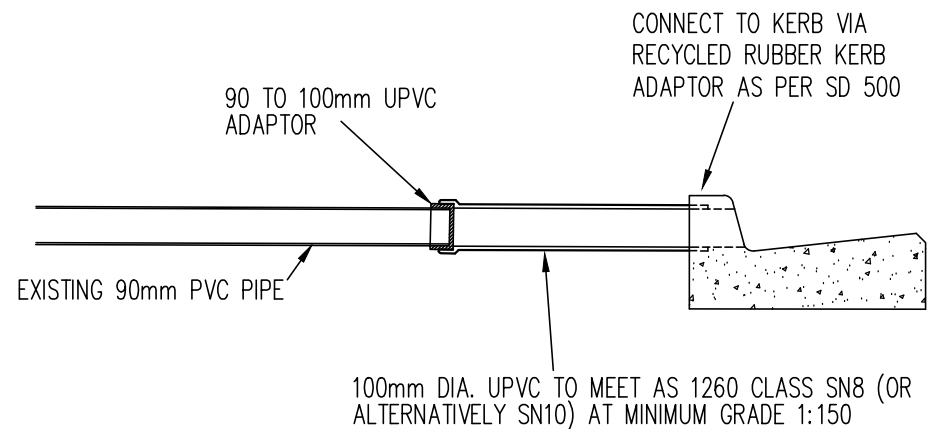
LAST UPDATED – MARCH 2015

INFRASTRUCTURE PLANNING

SD 507-B



CONNECTION TO EXISTING EARTHENWARE PIPE



CONNECTION TO EXISTING 90mm PVC PIPE

NOTES

1. ALL JOINTS TO BE SOLVENT WELDED WITH APPROVED SOLVENT.
2. HOUSE DRAIN TO BE MARKED ON SIDE OF THE FOOTPATH , WITH APPROVED STAMP.
3. END OF HOUSEDRAIN TO BE EXTENDED 500mm INTO PROPERTY AND TAPED OR CAPPED.
4. HOUSE DRAIN TO BE INSTALLED 5.0m FROM LOW SIDE OF BLOCK UNLESS SERVICES INTERFERE.
5. IN SITUATIONS WHERE THERE IS NO FOOTPATH, A PEG IS TO BE INSTALLED AT END OF HOUSEDRAIN.
6. HAUNCHING OF PIPE REQUIRED IF TRENCH INFERIOR.
7. WHERE PIPE NOT INSTALLED IN SINGLE LENGTH, APPROVED CONNECTORS MUST BE USED.



GREATER DANDENONG

PROPERTY DRAIN CONNECTION
 TYPE 8 – CONNECTION OF EXISTING HOUSE DRAINS
 TO NEW BARRIER TYPE KERB AND CHANNEL

LAST UPDATED – MARCH 2015

INFRASTRUCTURE PLANNING

SD 508-B