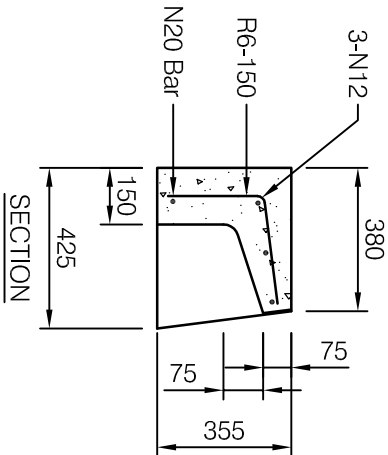
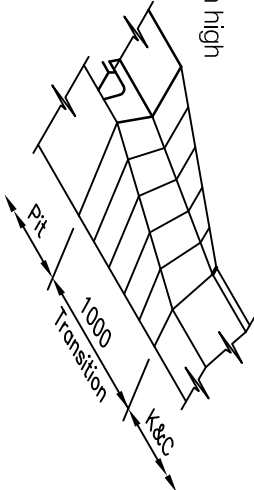


TABLE OF DIMENSIONS

Lintel size	A	B	X	Mass (kg)
Small (S)	2400	2040	400	445
Medium (M)	3600	3240	690	550
Large (L)	4800	4440	1000	725

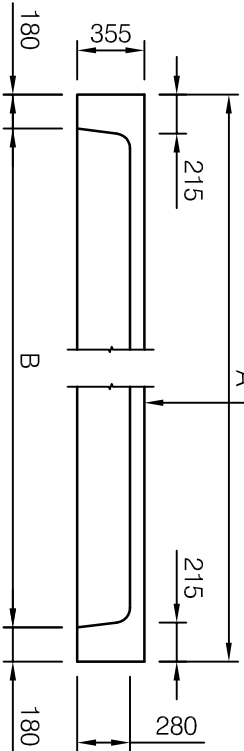


Top of lintel to have imprinted 5mm deep x 40mm high text "DUMP NO WASTE - PROTECT THE REEF", facing footpath.

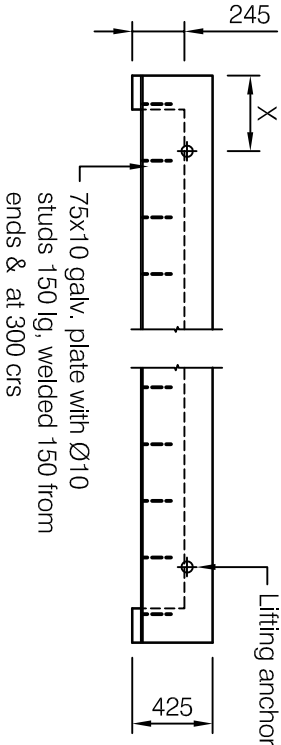


TRANSITION TO

LAYBACK KERB & CHANNEL



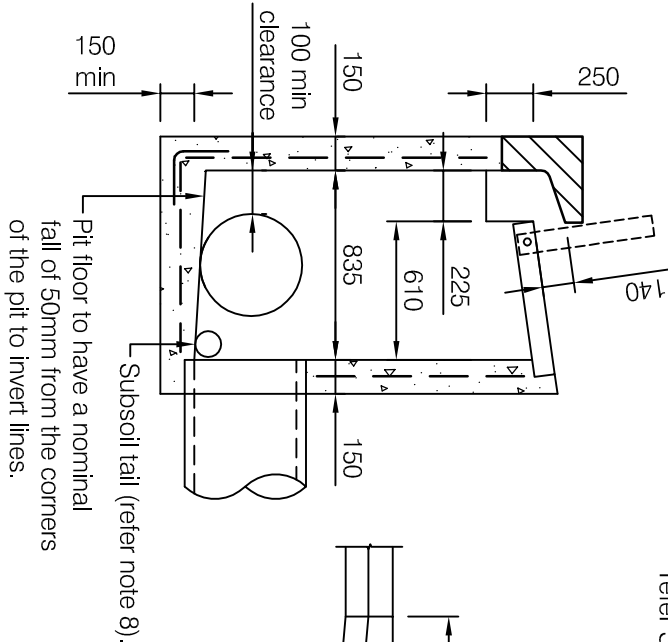
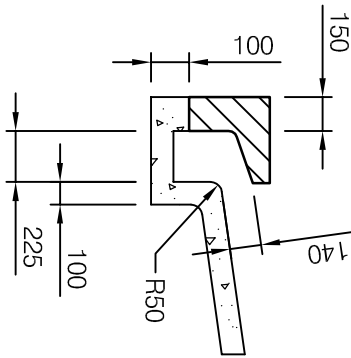
ELEVATION



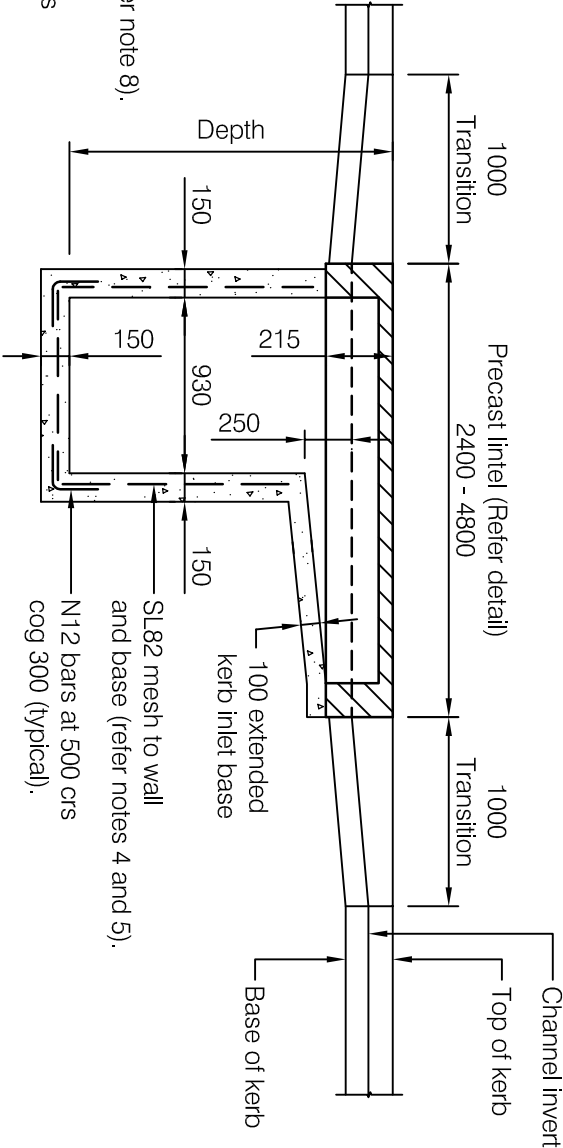
PLAN

PRECAST LINTEL DETAIL

SECTION



SECTION



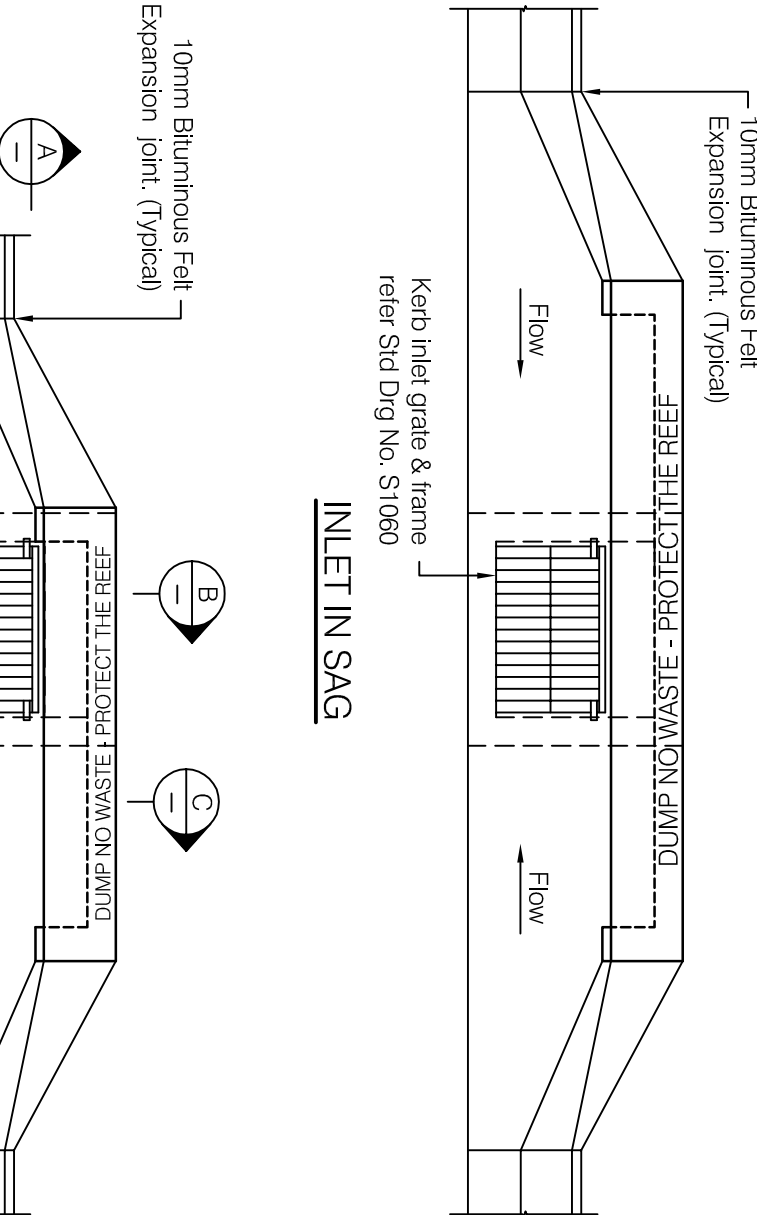
SECTION



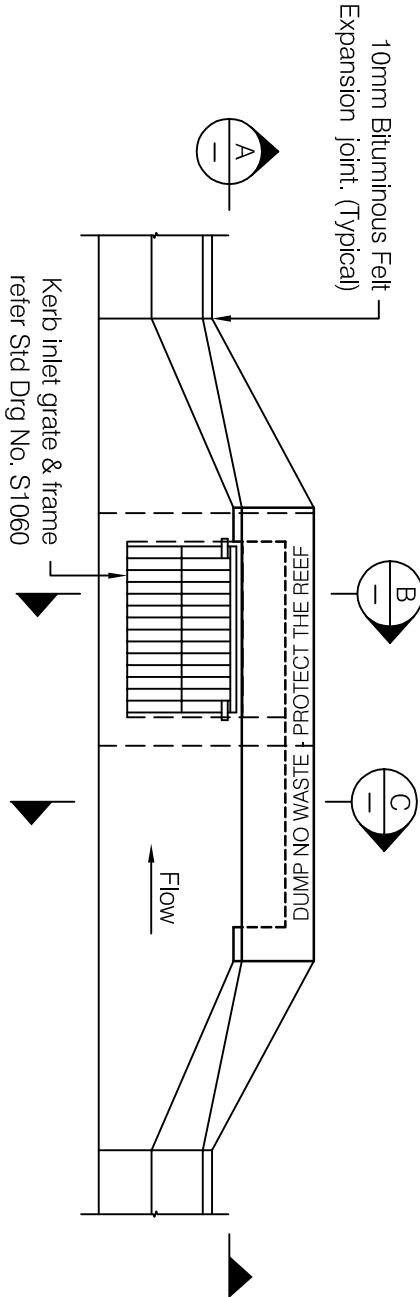
GRADED KERB INLET PIT

- Concrete to precast lintel to be grade N 32. All other concrete to be grade N25 in accordance with AS 1379 and AS 3600. Minimum cover to be 40 mm.
- In areas where any part of the pit is below 1.800m A.H.D., all concrete shall be grade N32 in accordance with AS 1379 and AS 3600 and cover increased to 65mm. Thickening of concrete section may be required.
- Lifting anchors to be "Switlift" or equivalent, 1.3 tonne galvanized and installed to manufacturers specification.
- For pit depths less than 1.50m wall and base reinforcing may be omitted.
- For pit depths greater than 2.0m wall and base reinforcing to be increased to SL81 mesh. Pits greater than 2.5m depth shall be engineer designed and specifically detailed.
- Step irons shall be provided to all pits with a depth greater than 1.5m.
- Pipes shall enter pits through a single wall face. Pipes are not permitted to enter through the corner of the pit.
- 2m long 100Ø subsoil drain to be provided to the sand bedding of all U/S pipes.
- All dimensions in millimetres.

SECTION



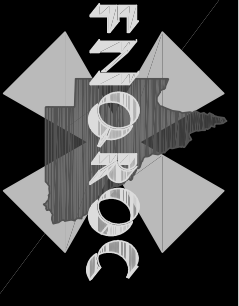
INLET IN SAG



INLET ON GRADE

DISCLAIMER

The authors and sponsoring organisations shall have no liability or responsibility to the user or any other person or entity with respect to any liability, loss or damage caused or alleged to be caused, directly or indirectly, by the adoption and use of these Standard Drawings including, but not limited to, any interruption of service, loss of business or anticipatory profits, or consequential damages resulting from the use of these Standard Drawings. Persons must not rely on these Standard Drawings as the equivalent of, or a substitute for, project-specific design and assessment by an appropriately qualified professional.



GRADED KERB INLET PIT
PIPE DIA ≤ 600mm

Standard
Drawing
S1050

REVISIONS

DATE

A