

## ACO Technical Services – Run layouts

### CAD design services

For complex projects, ACO can provide a custom trench drain layout using CAD to illustrate required positions and layouts of trench runs.

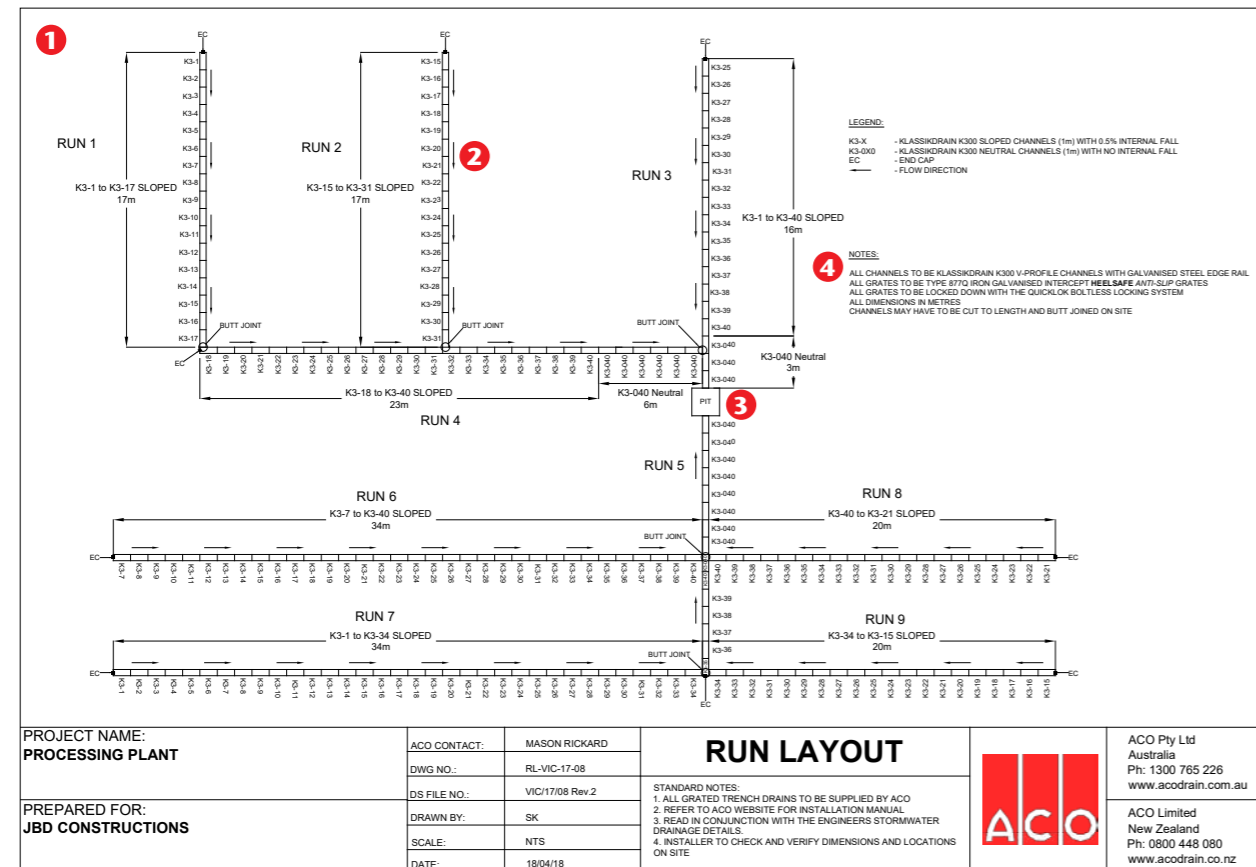
In order to produce a plan layout, the following information is required:

- Plan of site showing elevations.
- Existence of any depth restrictions.
- Position and type of any plumbing fixtures/outlets.
- Position of any permanent structures.
- Liquid flow pattern and type of traffic (including traffic flow).

### CAD layout results

#### Key

- 1 Plan view of trench run layout.
- 2 Direction of liquid flow.
- 3 Position and type of outlet.
- 4 Trench and grate selected.



## ACO Technical Services – Product parts and pieces

### Scheduler

'Scheduler' is a purpose written software program that shows trench drain run layouts in plan and elevation views including the position of outlets and accessories.

The program also calculates the Bill of Materials for each run and totals all the runs to ensure the correct parts and pieces are ordered. This service is very useful for onsite installers.

#### Key

- 1 Elevation view of trench run.
- 2 Direction of liquid flow.
- 3 Position and type of outlet.
- 4 Detailed bill of materials.
- 5 Hyperlinks to specification information sheets on products drawn.



Scheduler – Parts Schedule ACO Technical Service Department		
<b>Project Details</b> Name: Building Entrance Address: George Street City: Sydney Country: Australia State/Region: NSW		<b>Customer Details</b> Name: Darren Chan Company: ACO Phone: 02 4747 4000 Email: dchan@acoaus.com.au
<b>Run Details</b> Run Name: Loading Dock 2 Length: 22 m		<b>ACO Product</b> (Click Spec Info for more information) System: PowerDrain S300K (Spec Info) 5 Grate: Slotted (Spec Info)
Part Number	Product Description	Quantity
142549	SK3-903 In-line pit - (0.5m)	2
69045	SK3-0103 Neutral channel - (0.5m)	2
69010	SK3-10 Sloped channel - (1m)	2
69009	SK3-9 Sloped channel - (1m)	2
69008	SK3-8 Sloped channel - (1m)	2
69007	SK3-7 Sloped channel - (1m)	2
69006	SK3-6 Sloped channel - (1m)	2
69005	SK3-5 Sloped channel - (1m)	2
69004	SK3-4 Sloped channel - (1m)	2
69003	SK3-3 Sloped channel - (1m)	2
69002	SK3-2 Sloped channel - (1m)	2
69001	SK3-1 Sloped channel - (1m)	2
02445	S300K Iron Slotted - (0.5m)	44
97479	300 Installation device	25

For simple trench drains, customers can schedule their own ACO Drain runs. Go to [www.acodrain.com.au](http://www.acodrain.com.au)

