BACKBOARD
LAYOUT

FRONT ELEVATION

LEFT HAND ELEVATION

NOTES

1. All dimensions are in millimetres unless otherwise stated.
2. The feeder pillar shell shall be manufactured from 3mm steel and finish shall be Hot Dipped Galvanised throughout to BS ISO 1461.
3. Feeder pillar root section shall be additionally protected against corrosion by means of a Bitumen enriched coating applied by manufacturer.
4. The feeder pillar door shall be set within a frame and hinged with 2 No. stainless steel block hinges.
5. An electrical hazard warning label shall be fitted to the front face of the door.
6. An A4 size document pocket shall be fitted to the inside of the door.
7. Feeder pillar locking system shall be by 2 No. deep recessed Tri-head 1/4 turn locks complete with lock covers.
8. The feeder pillar door shall seal into a gasket to give a minimum rating of IP65 to BS EN 60529.
9. The lid shall be at a 3 degree tilt to shed water to the rear of the cabinet.
10. The feeder pillar shall incorporate an 18mm treated exterior grade plywood backboard with screwed fixings both top and bottom.
11. Ventilation is to be provided to the cabinet to IP42.
12. Provisions for earthing by brass M8 fastenings must be provided on both door and pillar body without bolt heads showing through the exterior of the cabinet.
13. Where different metals are in contact consideration shall be given to the necessary means of avoiding galvanic corrosion.
14. Distribution board shall be configured for a TP&N system and house BS88 fuse carriers.

Nottinghamshire County Council

Trent Bridge House, Fox Road,
West Bridgford, Nottingham, NG2 6BJ
Tel: 0300 500 80 80

© Nottinghamshire County Council

Standard Detail File Ref: 05793.78	Drawn RPF	Date 11/17	
Title: STANDARD PRE-WIRED 800mm FEEDER PILLAR COMPLETE WITH TP&N 4 WAY DISTRIBUTION BOARD	Ch'kd AB	Date 11/17	
	Auth	Traced RPF	
Drawing No. ESD6/78	Rev	Scale NOT TO SCALE	

A4