



YORKSHIRE ELECTRICITY DISTRIBUTION plc.

The position of our equipment is shown on this plan as accurately as possible. However, it may have changed since the plan was produced. Therefore the position of our equipment and those of service cables which may not be shown should be established on site. Electricity cables not owned by Yorkshire Electricity Distribution plc. may be laid in this area and may not be shown on this plan. Where private cables are shown, the information should not be regarded as accurate and should be used for guidance purposes only. In all cases, accurate information should be obtained from the owner of such cables prior to the commencement of work on the site.

YEDL

Safe Digging Map

439329,402905

26-11-2010

1:500



YORKSHIRE ELECTRICITY DISTRIBUTION plc.

The position of our equipment is shown on this plan as accurately as possible. However, it may have changed since the plan was produced. Therefore the position of our equipment and those of service cables which may not be shown should be established on site. Electricity cables not owned by Yorkshire Electricity Distribution plc. may be laid in this area and may not be shown on this plan. Where private cables are shown, the information should not be regarded as accurate and should be used for guidance purposes only. In all cases, accurate information should be obtained from the owner of such cables prior to the commencement of work on the site.

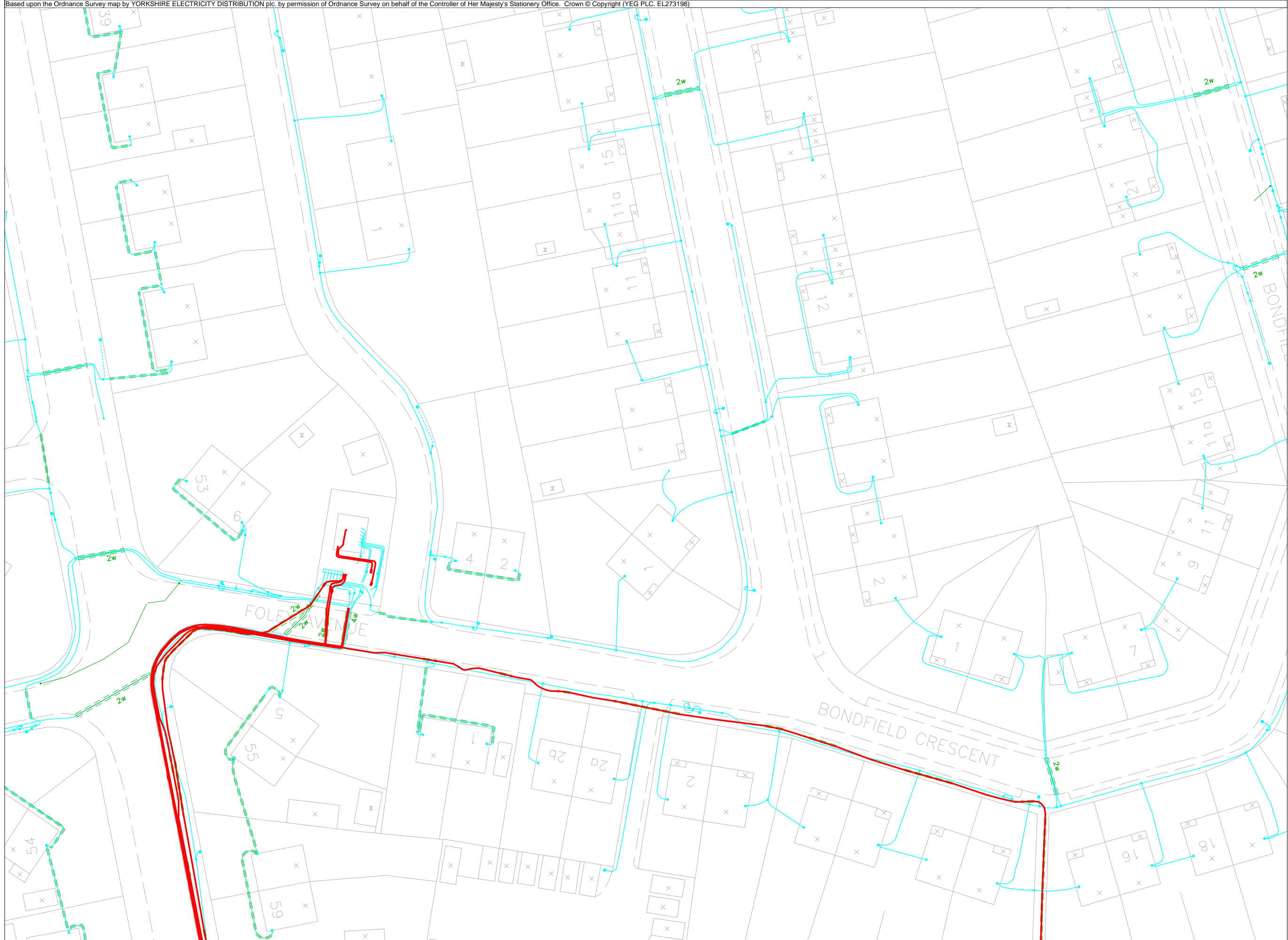
YEDL

Safe Digging Map

439360,402790

26-11-2010

1:500



YORKSHIRE ELECTRICITY DISTRIBUTION plc.

The position of our equipment is shown on this plan as accurately as possible. However, it may have changed since the plan was produced. Therefore the position of our equipment and those of service cables which may not be shown should be established on site. Electricity cables not owned by Yorkshire Electricity Distribution plc. may be laid in this area and may not be shown on this plan. Where private cables are shown, the information should not be regarded as accurate and should be used for guidance purposes only. In all cases, accurate information should be obtained from the owner of such cables prior to the commencement of work on the site.

YEDL

Safe Digging Map

439322,402684

26-11-2010






1:500














# GIS Mains Records Safe Digging Symbolology

At smaller Scales ( e.g. 1:500) the sizes of the symbology area reduced in proportion.

Cable and Conductor Line Styles and Colours			Scale 1:250
Symbol	Voltage	Description	
	132kV	Cable / Conductor Assumed Route of Cable Customer Cable	
	66kV	Cable / Conductor Assumed Route of Cable Customer Cable	
	33kV	Cable / Conductor Assumed Route of Cable Customer Cable	
	11kV	Cable / Conductor Assumed Route of Cable Customer Cable	
	6.6kV	Cable / Conductor Assumed Route of Cable Customer Cable	
	2kV	Cable / Conductor Assumed Route of Cable Customer Cable	
	LV	Cable / Conductor Assumed Route of Cable Customer Cable Surface Wiring	
	Pilot Tele	Cable	
		Earth Wire	
		Runs of Unknown Cables	

Cable & Conductor related Symbology							Scale 1:250	Description
132kV	66kV	33kV	11kV	6.6kV	2kV	LV	Pilot/Tele	
								Mains Joint
								Insulated End Wall Mounted Termination
								Pole Mounted Termination
								Uninsulated Cable End
								Overhead Termination Virtual Joint
								Cable Repair
								Service Terminations

Cable & Conductor related Symbology <small>cont.</small>							Scale 1:250	
132kV	66kV	33kV	11kV	6.6kV	2kV	LV	Pilot/Tele	Description
								Leeds Service Joint Box
								3 Way Leeds Joint Box
								4 Way Leeds Joint Box
								Street Lamp / Traffic Sign Telephone Call Box Street Furniture
								Auxiliary Joint

Additional Symbology				Scale 1:250	
Overhead		Underground			
Symbol	Description	Symbol	Description		
	Tower		Duct Route		
	Steel Mast		Draw Box		
	H Pole		Link Box		
	Single Wooden Pole		Feeder Pillar / LV Board		
	Stay		Earth		
	Strut				
	Tandem Stay				
	Bridle / Outrigger Bracket				

**Please establish on site the position of equipment or service cables that may have changed since production of the plan.**

### **Caution: Overhead Lines Present**

The Health & Safety Executive Guidance Note GS6, Avoiding Danger from Overhead Electric Lines, states the precautions required when working in proximity to live overhead lines.

Overhead lines are not normally insulated and the danger from accidental contact or near contact can be extreme.

Contractors and employers are required by law to take precautions and employees to co-operate with their implementation.

Particular care should be taken not to reduce clearances from overhead lines by landscaping operations, dumping waste material or creating unplanned storage areas.

**ASSUME ALL LINES ARE LIVE**

### **Warning: Underground Cables Present**

The Health & Safety Executive Guidance Note HS (G) 47 Avoiding Danger from Underground Services, applies to almost all situations which involve penetrating the ground at or below surface level.

As much information and advice about buried cables should always be obtained from YEDL before any work begins.

Plans provide a "guide" to the existence of most cables. Actual cable depths and routes should never be assumed but should always be precisely located by careful trail digging throughout the area and depth of the proposed work.

This procedure should be carried out with consideration of a plan and if necessary with the aid of a suitable cable tracing device. These safety measures apply regardless of inconvenience or frequency due to the line of the work, and even when the proposed work only involves disturbing a shallow surface layer.

Each plan is endorsed with an instruction that cables should always be located by hand excavation prior to use of machinery.

The existence of warning tapes, cable tiles, markers and the like should not be relied upon, as their use has varied over the years at the discretion of YEDL.