

Anya Caldwell, Community Safety Manager, Network Rail

RAILWAY SAFETY



Danger
High Voltage

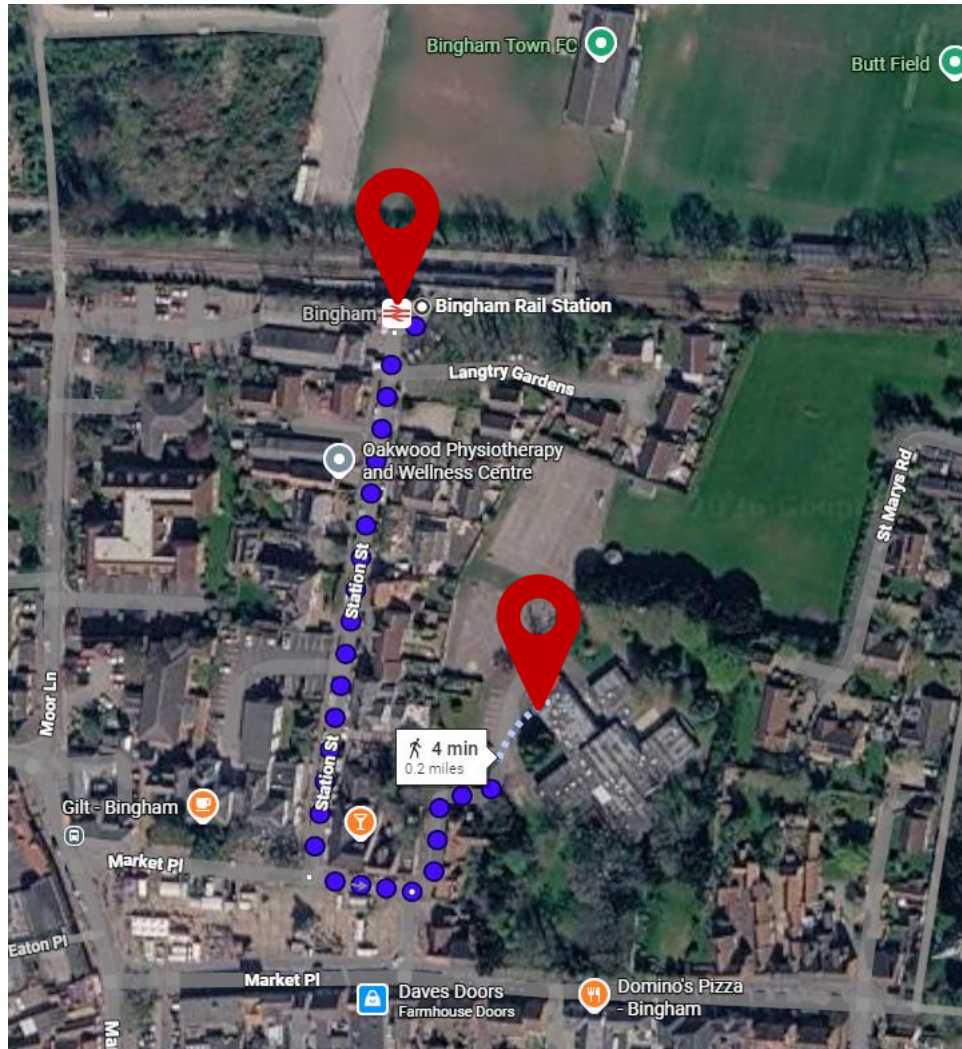


Did you know.....



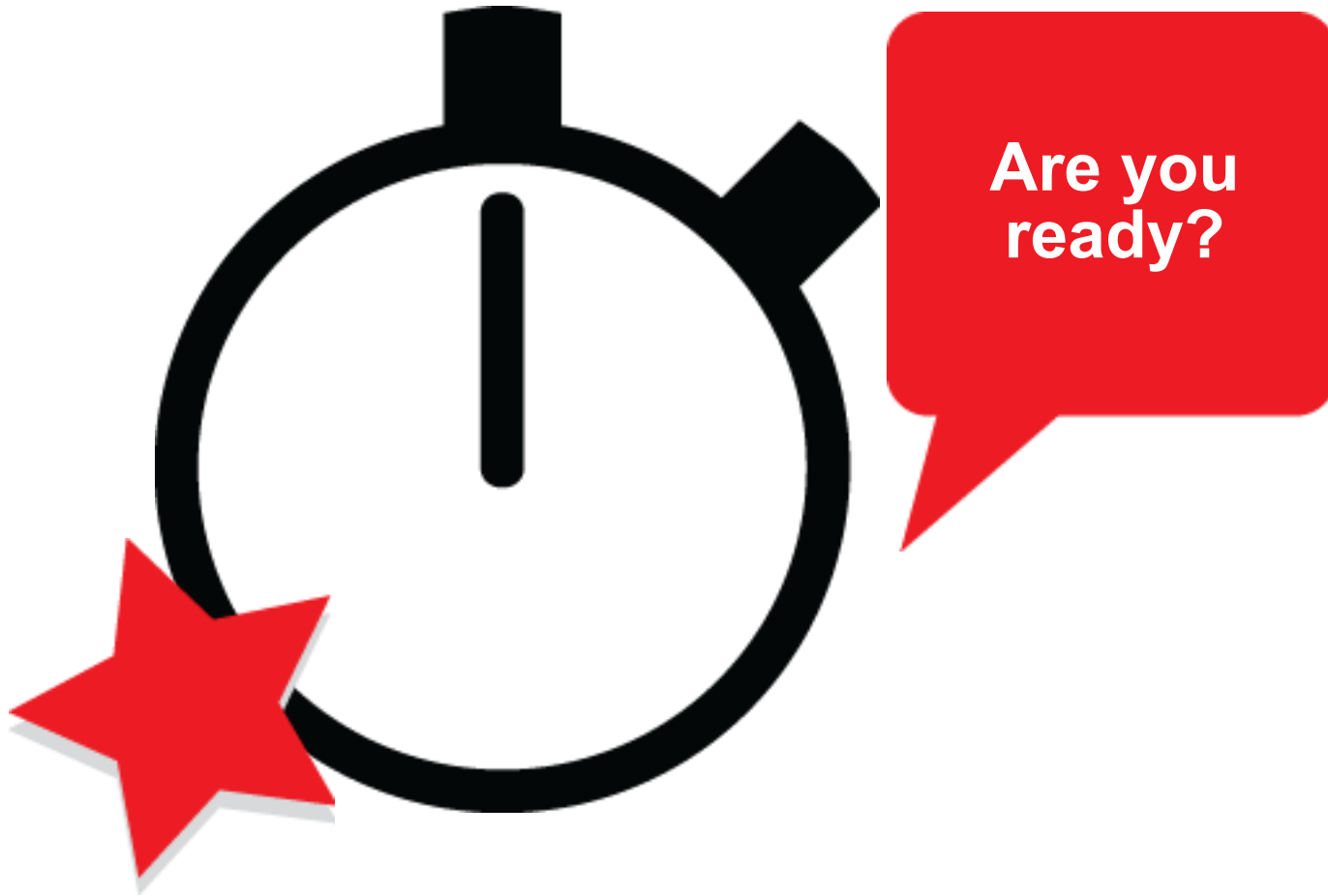


You are here:
Robert Miles Junior School



Your school is by a main route railway and level crossing
It is important that you know how to stay safe!!

Quiz



WHICH OF THE FOLLOWING DO YOU THINK IS THE FASTEST?

a. A car travelling on a motorway



b. A Great British train

c. A cheetah:
the fastest animal on earth



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HOW MUCH DO YOU THINK A TRAIN WEIGHS – HOW HEAVY IS THE TRAIN?

a. **400 tonnes** (that's the same weight as about **80 elephants**)



b. **225 tonnes** (that's the same weight as the **Statue of Liberty** in New York)

c. **120 tonnes** (that's the same weight as a **blue whale** – the largest mammal on Earth)



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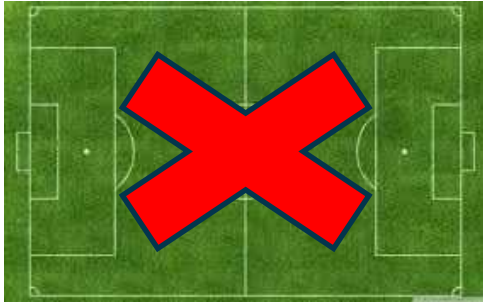


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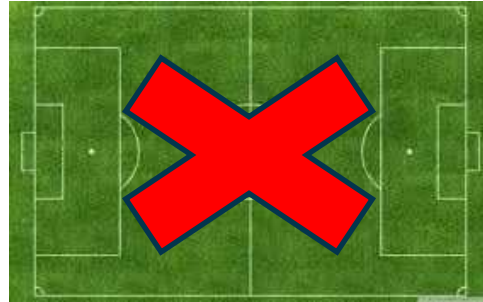
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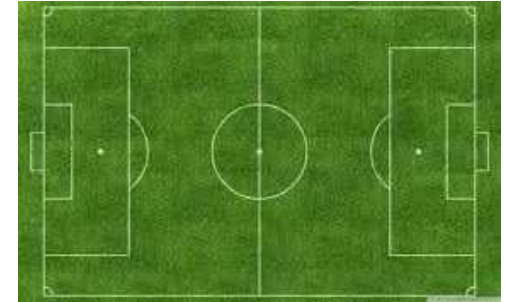
WHEN A TRAIN BRAKES – HOW FAR WILL IT TRAVEL BEFORE IT COMES TO A STOP?



A. 5 Premier league football pitches



B. 10 Premier league football pitches



C. 20 Premier league football pitches

When is it safe for you to go on the railway line?



A. To get your football back



B. To retrieve a lost pet



C. To take a shortcut

NEVER!!!

Level Crossings



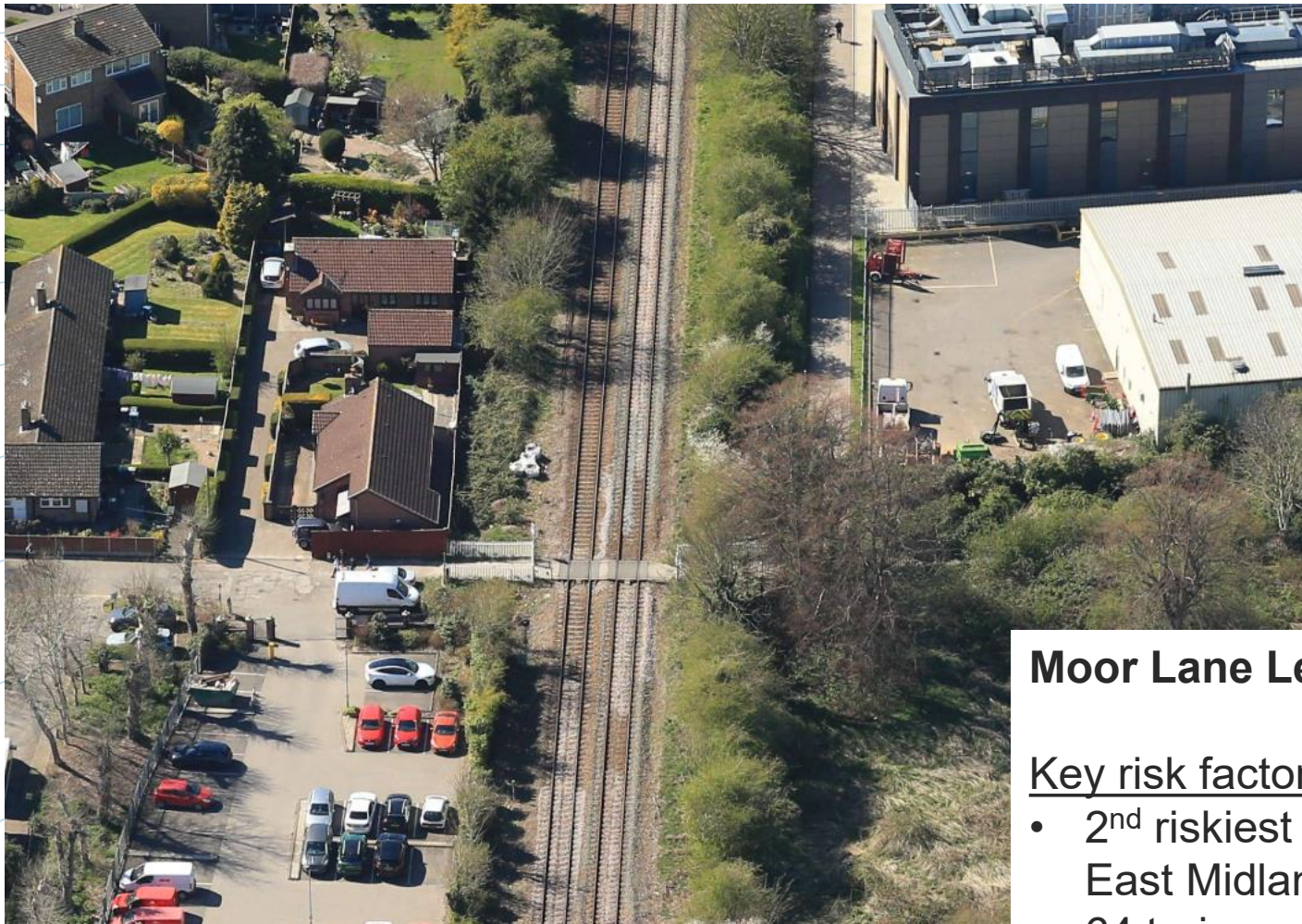
NetworkRail

Bingham Level Crossing

Key risk factors:

- 64 trains per day
- 810 pedestrians per day
- 7263 vehicles per day

Level Crossings



Moor Lane Level Crossing

Key risk factors:

- 2nd riskiest crossing in East Midlands
- 64 trains per day
- 805 pedestrians per day

Level Crossings



St Mary's Road Level Crossing

Key risk factors:

- 9th riskiest crossing in East Midlands
- 64 trains per day
- 406 pedestrians per day

WHEN AT A LEVEL CROSSING....



STOP
LOOK
LISTEN



NO
TAKING
PHONE
CALLS



NO TAKING
PHOTOGRAPHS

DON'T GET
DISTRACTED



DON'T GET
DISTRACTED

➔ **Stay alert at a level crossing**

TALK ABOUT IT...

➔ **Make sure your parents/ carers know the rules**



*What does the
amber light
mean?*

Level Crossings



© dreamstime.com

ID 14601105 © Sashkov



**KEEP
DOGS ON
LEADS**



**DISMOUNT
BIKES &
SCOOTERS**



**NEVER
RACE THE
BARRIER**

**The amber light is
for users that are
on the crossing
already!**



**CHECK
THE
SIGNS**

See Track, Think Train



**Who is allowed to cross a level crossing
when the red lights are flashing?**



A. Your Teachers



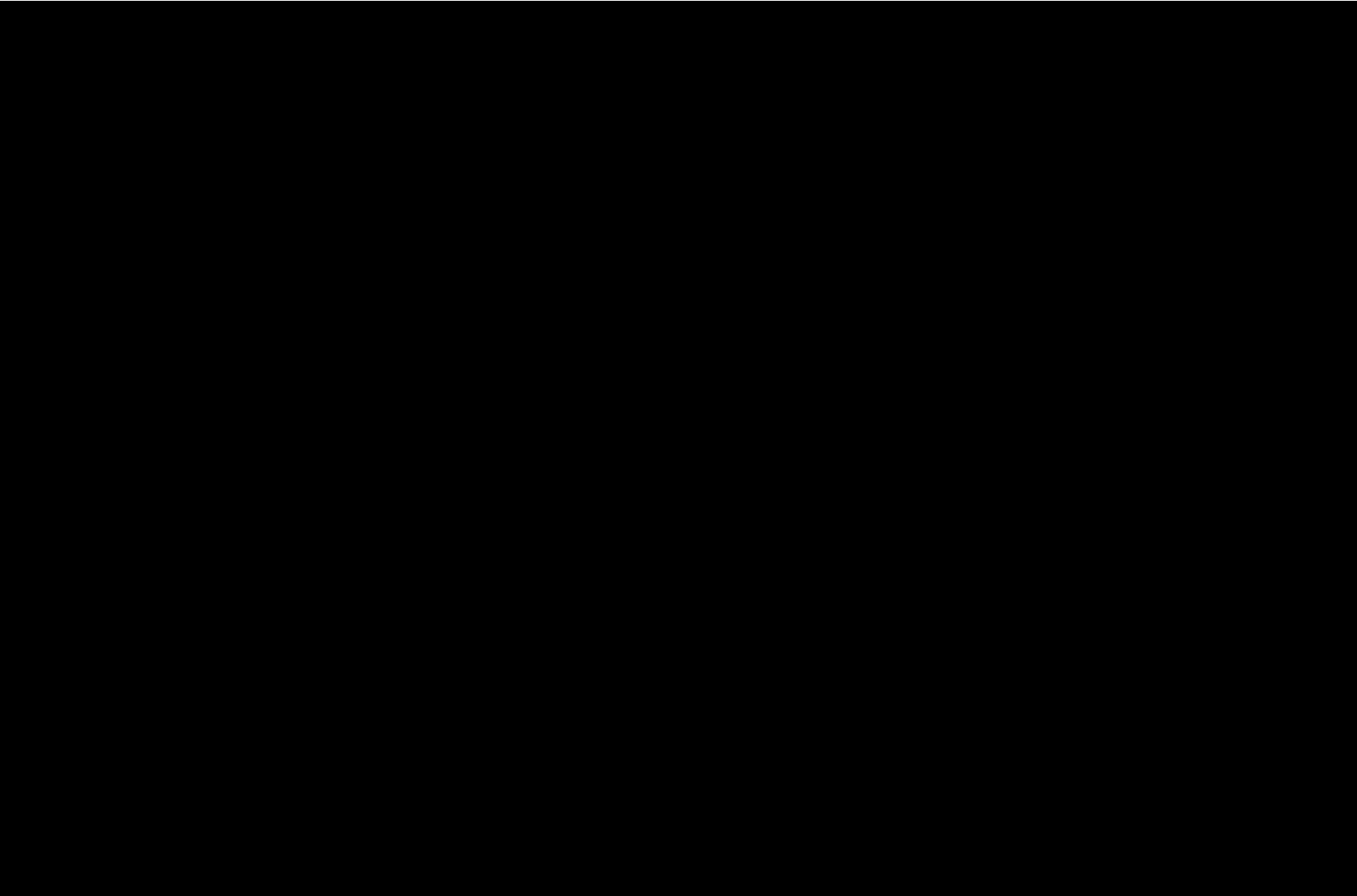
B. The Police



C. Fire and Rescue Services

No one is allowed!

Safety RAP



Train Stations are safe

But where should you stand on the platform?

NetworkRail



Why?

There is wind turbulence created by a train can drag someone standing next to the track under the train's wheels

Important to remember while at the station...



**No running,
pushing or
shoving**



BE CAREFUL



**WATCH
YOUR
STEP**

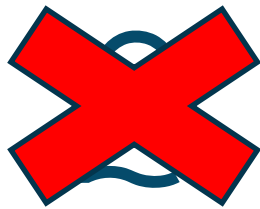


PLEASE HAVE A SEAT

**Please keep
feet off
seats**



If you are caught on the railway track by the police, how much is the fine?



A. £100



B. £500



C. £1000

Do you have £1000 spare?

The Law – British Transport Police



- **Criminal Responsibility** - age 10 and above
- **RAILWAY TRESPASS** – it is an offence to trespass upon any railway line, sidings, tunnel, embankment or cutting, or on lands in dangerous proximity to lines or electrical apparatus... **£1,000 fine**
- **CRIMINAL DAMAGE** - Maximum penalty for damaging the railway is up to **10 years imprisonment**
- **ENDANGERING SAFETY** – by throwing or putting objects on the railway line – **LIFE imprisonment**



Very rowdy on 11pm train to Berryford. Please send help!
 Teens vandalising Exeterbridge station Platform 12
 Man drunk on Carriage B. Due in Plainfields in 5mins

NEW MESSAGE
 British Transport Police
 61016
 SEND

text BRITISH TRANSPORT POLICE
61016
 Report crime or incidents on your train - discreetly
 let's make a difference



Criminal Damage



- Anything that damages railway property
- Arson like setting fire to a train station bin
- Cable theft
- Graffiti



Endangering Safety

OFFICIAL

NetworkRail



Throwing stones at trains

- 1) Makes a really loud bang that has made passengers very poorly
- 2) The train can bat the object which then can hurt others

Placing objects on the track

- 1) If big enough could cause the train to come off the track
- 2) The speed of the train can send pieces flying like shrapnel - even a 2p coin!

Throwing items at the overhead wires can let the electricity jump!

What is trespassing?

If you step on the railway track, the land next to the track, or any area near the railway that isn't open to the public, you are trespassing.

It is dangerous and illegal.

Trespassing includes picking up lost property from the tracks, crossing the tracks at any point other than at a level crossing, stepping off a level crossing onto an area where you shouldn't be, and taking a walk down the side of the railway track.



We now have a range of equipment that includes...

High-Definition Remote Covert (hidden) Cameras...

...and Police Drones...



switchedonrailsafety.co.uk

**STAY OFF THE
TRACKS**

**DON'T PLAY GAMES
OR BE SILLY ON THE
STATION PLATFORM
AND**

**STAND BEHIND THE
YELLOW LINE**



**DON'T THROW
ANYTHING AT
TRAINS**

**ELECTRICITY IS
ALWAYS SWITCHED
ON**

**USE LEVEL
CROSSINGS SAFELY**