



Department
for Transport

Road Traffic Regulation Act 1984 Sections 64 and 65

Authorisation of traffic signs and special directions

Accessible transcript

Secretary of State for Transport's traffic authorisation of traffic signs for the purpose of warning road users of incidents, road works, lane closures and mobile carriageway closures on motorway and all-purpose trunk roads (including their slip roads) in England, by persons acting on behalf of Highways England, and where Highways England is the traffic authority.

The following pages contain a copy of the text from the Secretary of State for Transport's traffic authorisation regarding the above sign/markings.

A scanned copy of the signed authorisation and supporting signs/markings from the application are appended to this letter. The supporting material is submitted to the Department for Transport by a third party. You should refer to the party involved for accessible copies of the supporting material.



**ROAD TRAFFIC REGULATION ACT 1984 – SECTIONS 64 AND 65
AUTHORISATION OF TRAFFIC SIGNS AND SPECIAL DIRECTIONS**

The Secretary of State for Transport, in exercise of his powers under Sections 64 and 65 of the Road Traffic Regulation Act 1984, and all other powers enabling him in that behalf for the purpose of warning road users of incidents, road works, lane closures and mobile carriageway closures on motorway and all-purpose trunk roads (including their slip roads) in England, by persons acting on behalf of Highways England, and where Highways England is the traffic authority, hereby:-

1. authorises the placing and use on mobile traffic management (MTM) vehicles of a variable message sign (hereinafter referred to as “the authorised sign A”) conforming as to size, colour and character with that referenced as “Aspect A” on the attached drawings numbered GT50/198/0071-1, GT50/198/0071-2 and GT50/198/0071-3; and
2. authorises the placing and use on MTM vehicles of a variable message sign (hereinafter referred to as “the authorised sign B”) conforming as to size, colour and character with that referenced as “Aspect B” on the attached drawings numbered GT50/198/0071-2, GT50/198/0071-3 and GT50/198/0071-4; and
3. authorises the placing and use on MTM vehicles of a variable message sign (hereinafter referred to as “the authorised sign C”) conforming as to size, colour and character with that referenced as “Aspect C” on the attached drawings numbered GT50/198/0071-2, GT50/198/0071-3 and GT50/198/0071-5; and



4. authorises the placing and use on MTM vehicles of a variable message sign (hereinafter referred to as “the authorised sign D”) conforming as to size, colour and character with that referenced as “Aspect D” on the attached drawings numbered GT50/198/0071-3 and GT50/198/0071-6; and
5. directs that the authorised sign A shall only be displayed when the MTM vehicle is placed on a live traffic lane on a motorway or all-purpose dual carriageway trunk road (including their one way slip roads) and shall give the same instruction as diagram 7029 in Schedule 13, Part 6, Item 36 of the Traffic Signs Regulations and General Directions 2016 (Part 1 of S.I. 2016/362, “the 2016 Regulations”); and
6. directs that the authorised sign B shall only be displayed when the MTM vehicle is placed on a live traffic lane on a motorway or all-purpose dual carriageway (including their one way slip roads) and gives the instruction that vehicles must only pass to the left of the MTM vehicle situated in the carriageway; and
7. directs that the authorised sign C shall only be displayed when the MTM vehicle is placed on a live traffic lane on a motorway or all-purpose dual carriageway (including their one way slip roads) and gives the instruction that vehicles must only pass to the right of the MTM vehicle situated in the carriageway; and
8. directs that the four light roundels on the authorised sign A shall flash in vertical pairs and that each roundel shall show an intermittent light at a rate of flashing of not less than 60 nor more than 90 flashes per minute, and in such a manner that the lights of one vertical pair are always shown when the lights of the other vertical pair are not shown; and



9. directs that the authorised sign A shall only be used on MTM vehicles which are being used for mobile carriageway closures either as indicated in Parts 2 and/or 3 of Chapter 8 of the Traffic Signs Manual (TSM), or for testing alternative mobile carriageway closures techniques which have been assessed to provide the level of signing and safety as benchmarked in the TSM Chapter 8; and
10. directs that the authorised signs B and C shall only be used on MTM vehicles which are being used for mobile works and emergency traffic management as indicated in the TSM Chapter 8; and
11. directs that the authorised signs A to D shall be so installed so that the highest part of the sign assembly, including any lights or beacons, when the lightest gross in-service vehicle weight applies, is no greater than 4.98 metres above the ground level; and
12. directs that the authorised signs A to D shall only be placed on the road, by personnel trained to do so in accordance with the relevant Sector Scheme and in accordance with any specific equipment, operational, maintenance and monitoring requirements specified by the manufacturer;
13. directs, without prejudice to any statutory provisions to the like effect, that it is a condition of this authorisation that the placing of a MTM vehicle displaying the authorised signs A to D on a road shall continue to have effect only until such day as may be appointed by one month's notice given by the Secretary of State, and on that day the said authorisation shall, without prejudice to the giving of any further authorisation or direction, cease to have effect.



The provisions of Regulations 5, 7 and 8 of the 2016 Regulations shall apply to the authorised sign A in the same manner as they apply to the sign shown in diagram 7029 in Schedule 13, Part 6, Item 36 to those Regulations.

The provisions of Regulations 5, 7 and 8 of the 2016 Regulations shall apply to the authorised signs B to D in the same manner as they apply to the sign shown in diagram 7404 in Schedule 13, Part 6, Item 12 to those Regulations.

Dated *14 October 2020*

Signed by authority of the Secretary of State

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A Delegated Official of the Department for Transport

**SCANNED
AUTHORISATION
AND SUPPORTING
DOCUMENTS
FOLLOW**



**ROAD TRAFFIC REGULATION ACT 1984 – SECTIONS 64 AND 65
AUTHORISATION OF TRAFFIC SIGNS AND SPECIAL DIRECTIONS**

The Secretary of State for Transport, in exercise of his powers under Sections 64 and 65 of the Road Traffic Regulation Act 1984, and all other powers enabling him in that behalf for the purpose of warning road users of incidents, road works, lane closures and mobile carriageway closures on motorway and all-purpose trunk roads (including their slip roads) in England, by persons acting on behalf of Highways England, and where Highways England is the traffic authority, hereby:-

1. authorises the placing and use on mobile traffic management (MTM) vehicles of a variable message sign (hereinafter referred to as “the authorised sign A”) conforming as to size, colour and character with that referenced as “Aspect A” on the attached drawings numbered GT50/198/0071-1, GT50/198/0071-2 and GT50/198/0071-3; and
2. authorises the placing and use on MTM vehicles of a variable message sign (hereinafter referred to as “the authorised sign B”) conforming as to size, colour and character with that referenced as “Aspect B” on the attached drawings numbered GT50/198/0071-2, GT50/198/0071-3 and GT50/198/0071-4; and
3. authorises the placing and use on MTM vehicles of a variable message sign (hereinafter referred to as “the authorised sign C”) conforming as to size, colour and character with that referenced as “Aspect C” on the attached drawings numbered GT50/198/0071-2, GT50/198/0071-3 and GT50/198/0071-5; and



4. authorises the placing and use on MTM vehicles of a variable message sign (hereinafter referred to as “the authorised sign D”) conforming as to size, colour and character with that referenced as “Aspect D” on the attached drawings numbered GT50/198/0071-3 and GT50/198/0071-6; and
5. directs that the authorised sign A shall only be displayed when the MTM vehicle is placed on a live traffic lane on a motorway or all-purpose dual carriageway trunk road (including their one way slip roads) and shall give the same instruction as diagram 7029 in Schedule 13, Part 6, Item 36 of the Traffic Signs Regulations and General Directions 2016 (Part 1 of S.I. 2016/362, “the 2016 Regulations”); and
6. directs that the authorised sign B shall only be displayed when the MTM vehicle is placed on a live traffic lane on a motorway or all-purpose dual carriageway (including their one way slip roads) and gives the instruction that vehicles must only pass to the left of the MTM vehicle situated in the carriageway; and
7. directs that the authorised sign C shall only be displayed when the MTM vehicle is placed on a live traffic lane on a motorway or all-purpose dual carriageway (including their one way slip roads) and gives the instruction that vehicles must only pass to the right of the MTM vehicle situated in the carriageway; and
8. directs that the four light roundels on the authorised sign A shall flash in vertical pairs and that each roundel shall show an intermittent light at a rate of flashing of not less than 60 nor more than 90 flashes per minute, and in such a manner that the lights of one vertical pair are always shown when the lights of the other vertical pair are not shown; and



9. directs that the authorised sign A shall only be used on MTM vehicles which are being used for mobile carriageway closures either as indicated in Parts 2 and/or 3 of Chapter 8 of the Traffic Signs Manual (TSM), or for testing alternative mobile carriageway closures techniques which have been assessed to provide the level of signing and safety as benchmarked in the TSM Chapter 8; and
10. directs that the authorised signs B and C shall only be used on MTM vehicles which are being used for mobile works and emergency traffic management as indicated in the TSM Chapter 8; and
11. directs that the authorised signs A to D shall be so installed so that the highest part of the sign assembly, including any lights or beacons, when the lightest gross in-service vehicle weight applies, is no greater than 4.98 metres above the ground level; and
12. directs that the authorised signs A to D shall only be placed on the road, by personnel trained to do so in accordance with the relevant Sector Scheme and in accordance with any specific equipment, operational, maintenance and monitoring requirements specified by the manufacturer;
13. directs, without prejudice to any statutory provisions to the like effect, that it is a condition of this authorisation that the placing of a MTM vehicle displaying the authorised signs A to D on a road shall continue to have effect only until such day as may be appointed by one month's notice given by the Secretary of State, and on that day the said authorisation shall, without prejudice to the giving of any further authorisation or direction, cease to have effect.

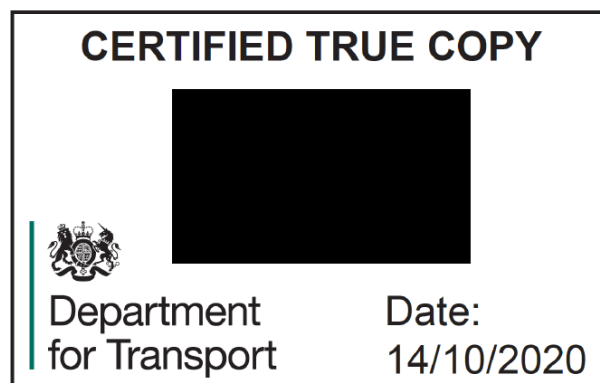


The provisions of Regulations 5, 7 and 8 of the 2016 Regulations shall apply to the authorised sign A in the same manner as they apply to the sign shown in diagram 7029 in Schedule 13, Part 6, Item 36 to those Regulations.

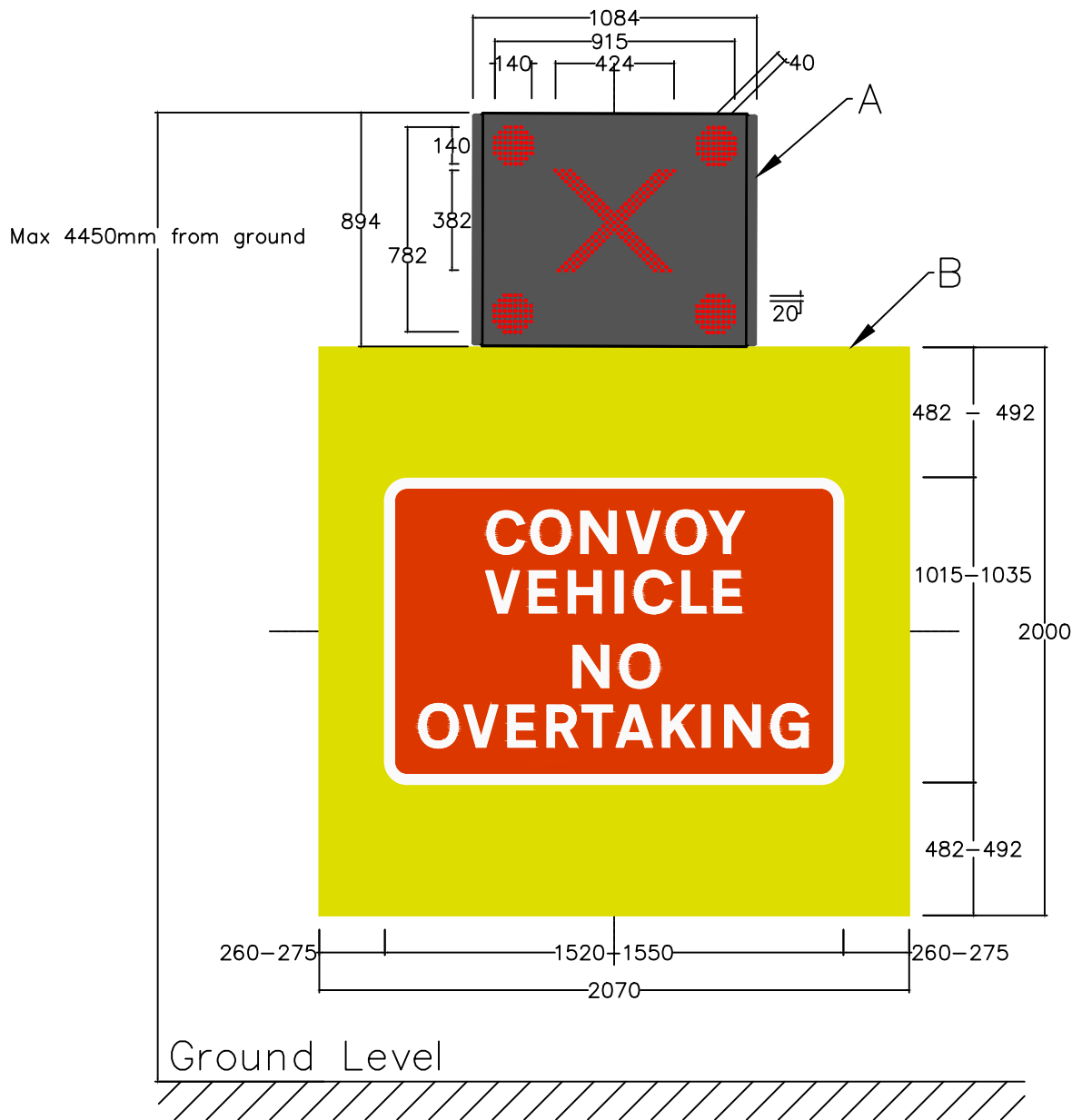
The provisions of Regulations 5, 7 and 8 of the 2016 Regulations shall apply to the authorised signs B to D in the same manner as they apply to the sign shown in diagram 7404 in Schedule 13, Part 6, Item 12 to those Regulations.

Dated *14 October 2020*

Signed by authority of the Secretary of State



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A Delegated Official of the Department for Transport



NOTES: Upper Panel A

MobiLED VMS sign to BS EN 12966 displaying 'red X' sign using red LED's, roundels in pairs alternating at 60 - 90 flashes per minute.

Lower Panel B

Diagram P7029 'Convoy Vehicle No Overtaking' at 100 mm x height in class R3B material

White text on red background in material BS EN 12899 - R3B Sign mounted on a rotating Prism Sign.

Backboard "Yellow" colour in material BS EN 12899 - RA2.

Text to Schedule 17 Part 1 (Transport Alphabet)



Department
for Transport

Date: 09 September 2020

Number: GT50/198/0071-1

CHEVRON

Title: Temporary Signs
Aspect A

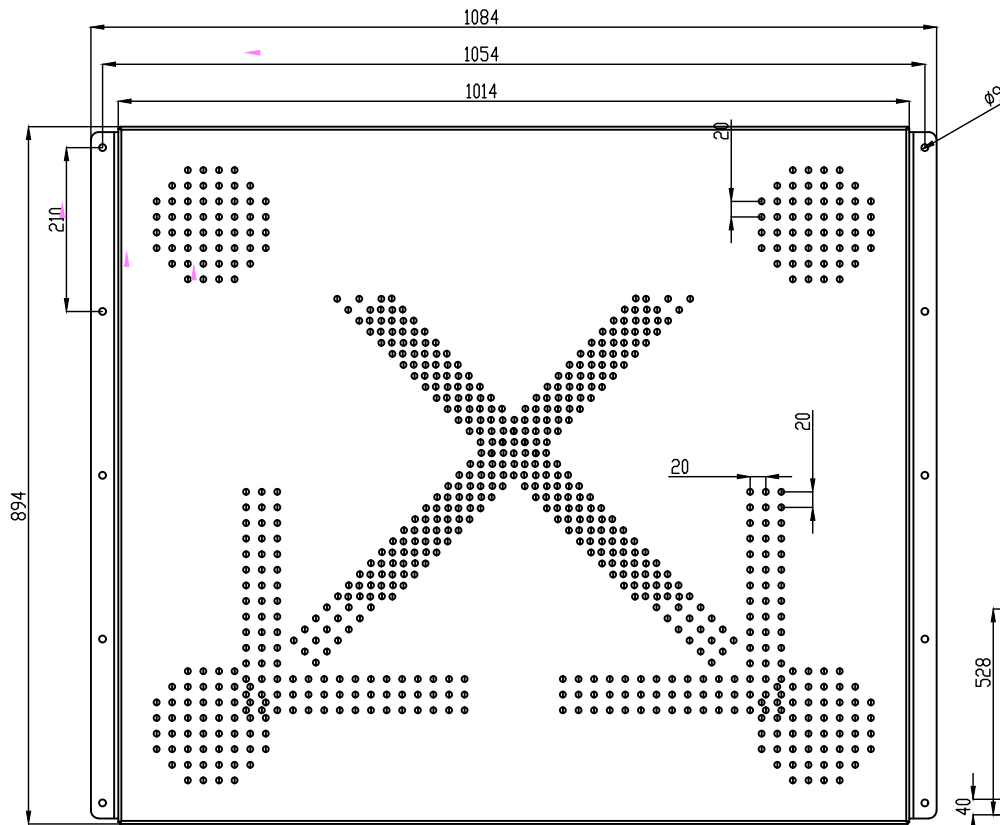
Issue: Date:
A: 16.06.20
B:
C:

Drawn by :
KNGS
Approved by:

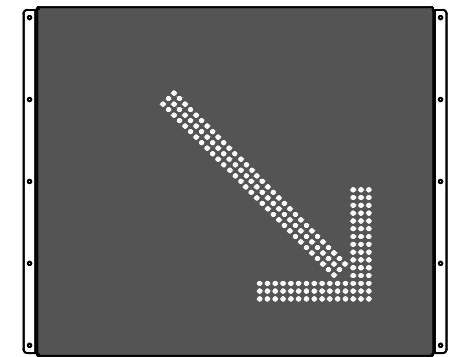
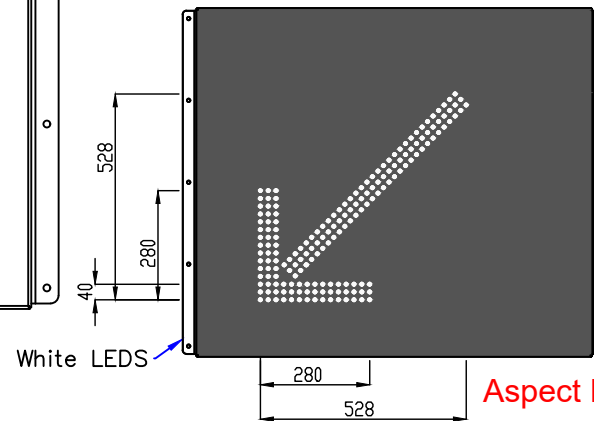
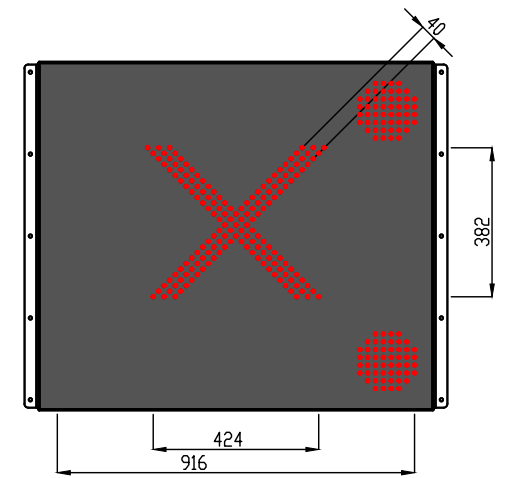
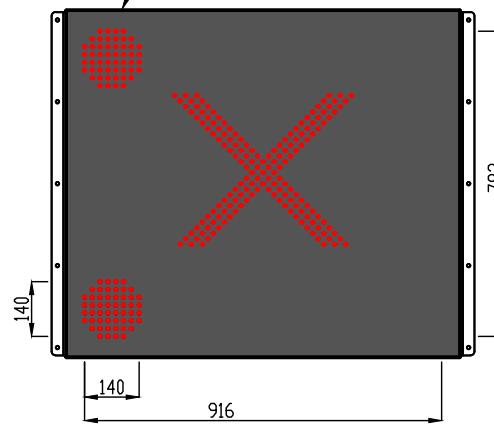
Dimensions :
Millimetres

Drawing No.
EMCC 1
Sheet 2a

Aspect A



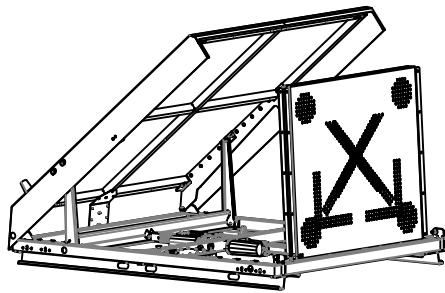
4 folds alternating
at 60 - 90 flashes per minute



White LEDS

Aspect B

Aspect C



Mounting options:
Fixed VMS or lift up system with actuator



Benennung
Mobil LED EMCCV DRAFT
mobile carriageway closure vehicle



Department
for Transport

Date: 09 September 2020

Number: GT50/198/0071-2

Issue:

A: 05

B:

C:

Version	
Masse	kg
Lagerplatz	
Artikelnr. Alt	
15	Artikelnr. Neu
BLATT 1 VON 5	

CHEVRON

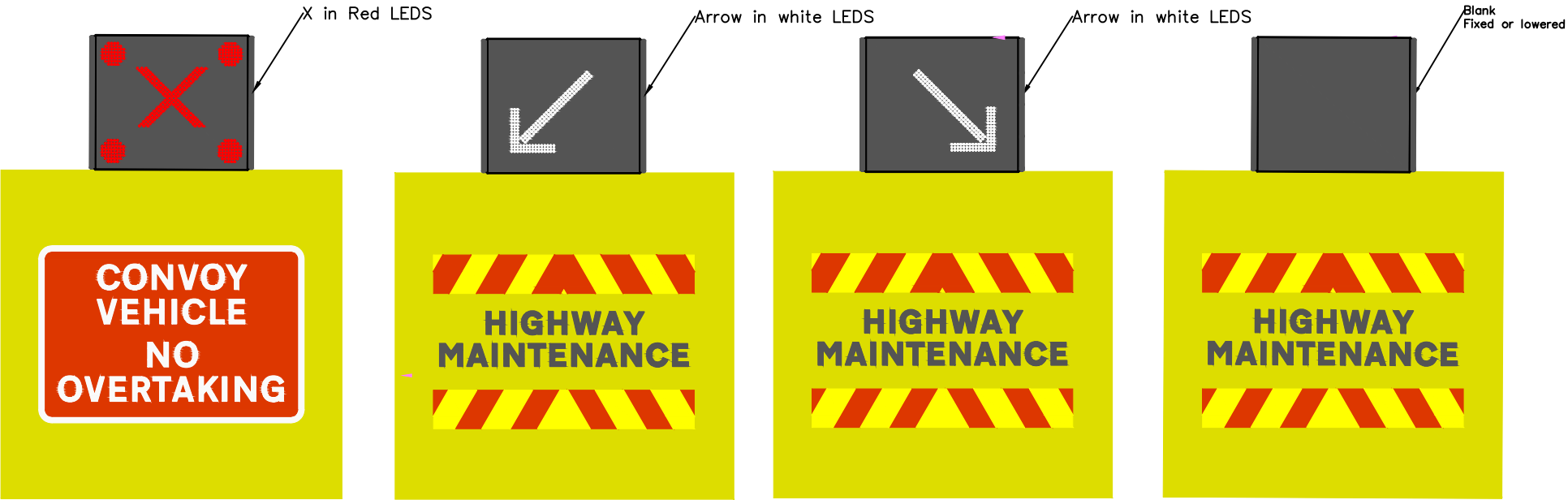
Title: Temporary Signs
MobileLED RED X FOR ENHANCED MOBILE
CARRIAGEWAY CLOSURE VEHICLE

Drawing No.

EMCC 1

Sheet 3

Before using this drawing, confirm that it has not been superseded.



Aspect A
Sign for Mobile
Carriageway
Closure

Upper panel A
VMS red X, roundels in
pairs alternating, 60 to
90 flashes per minute.

Lower panel B Diagram
P7029
'CONVOY/VEHICLE/NO/OVERTAKING'
at 100 x height fitting on
rotating plank section.

Aspect B
Sign when displaying
Arrow Left

Upper panel A
VMS steady white arrow.

Lower panel B
Diagram P7404
'HIGHWAY/MAINTENANCE'
and normal conspicuity
chevrons on remaining
rotating plank section

Aspect C
Sign when displaying
Arrow Right

Upper panel A
VMS steady white arrow.

Lower panel B
Diagram P7404
'HIGHWAY/MAINTENANCE'
and normal conspicuity
chevrons on remaining
rotating plank section.

Aspect D
Vehicle rear when Sign
not in use

Upper panel A
Blank face or lowered to
not be visible.

Lower panel B
Diagram P7404
'HIGHWAY/MAINTENANCE'
and normal conspicuity
chevrons on remaining
rotating plank section

Aspect A for modernised Mobile Carriageway Closure,
Aspects B and C for incident management.
Aspect D for all other times.



Department
for Transport

Date: 09 September 2020

Number: GT50/198/0071-3

CHEVRON

Title:

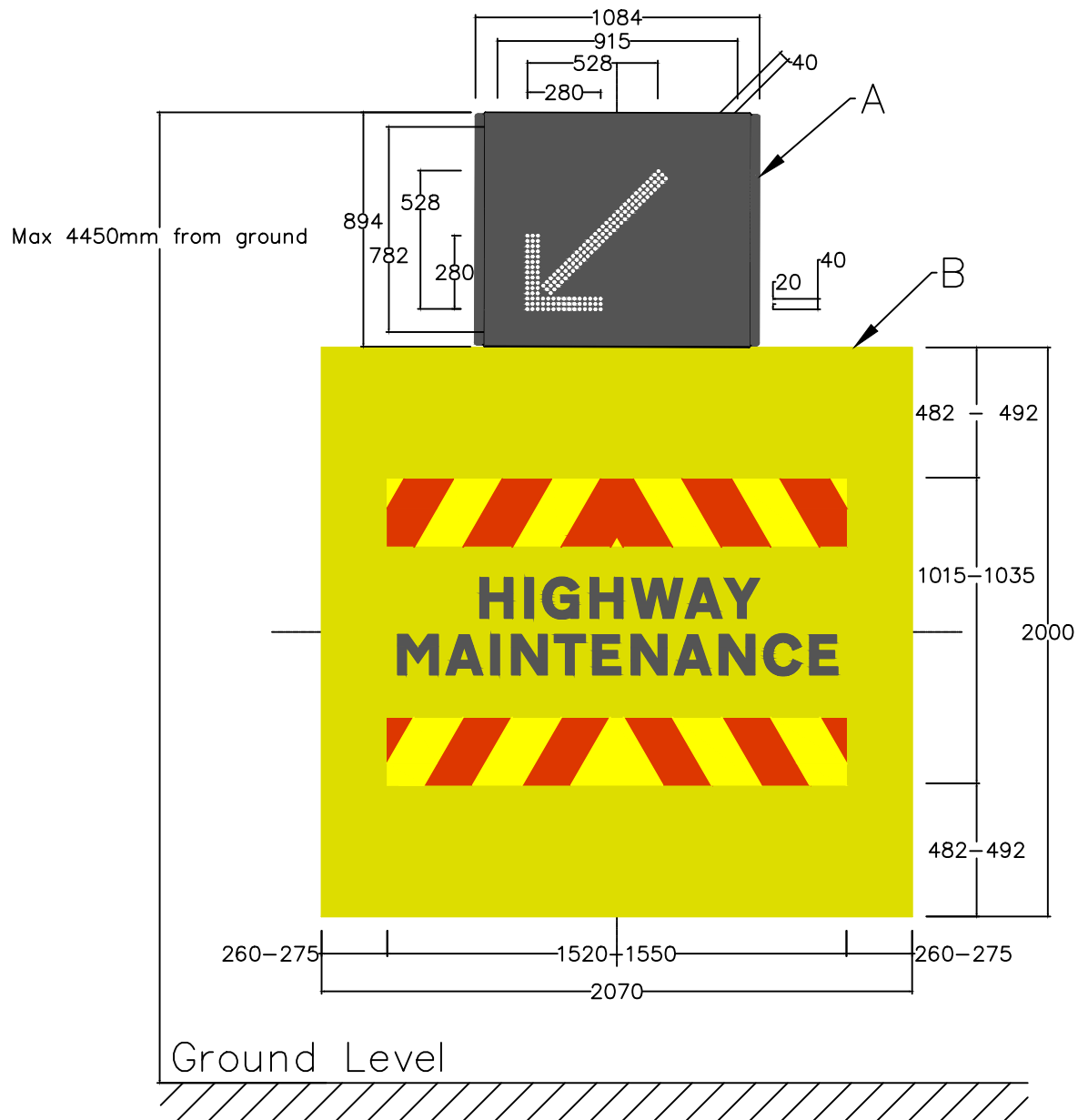
MobileLED RED X FOR ENHANCED MOB
CARRIAGEWAY CLOSURE VEHICLE

Dimensions :
mm
as indicated

Drawing No.

EMCC 1

Sheet 1



NOTES: Upper Panel A
 MobileLED VMS sign to BS EN 12966 displaying left arrow sign
 using white LED's.

Lower Panel B
 Diagram P7404 HIGHWAY MAINTENANCE, Black text on yellow in
 material BS EN 12899 – RA2
 Sign mounted on a rotating Prism Sign.
 Backboard "Yellow" colour in material BS EN 12899 – RA2.
 Text to Schedule 17 Part 1 (Transport Alphabet)



Department
for Transport

Date: 09 September 2020

Number: GT50/198/0071-4

CHEVRON

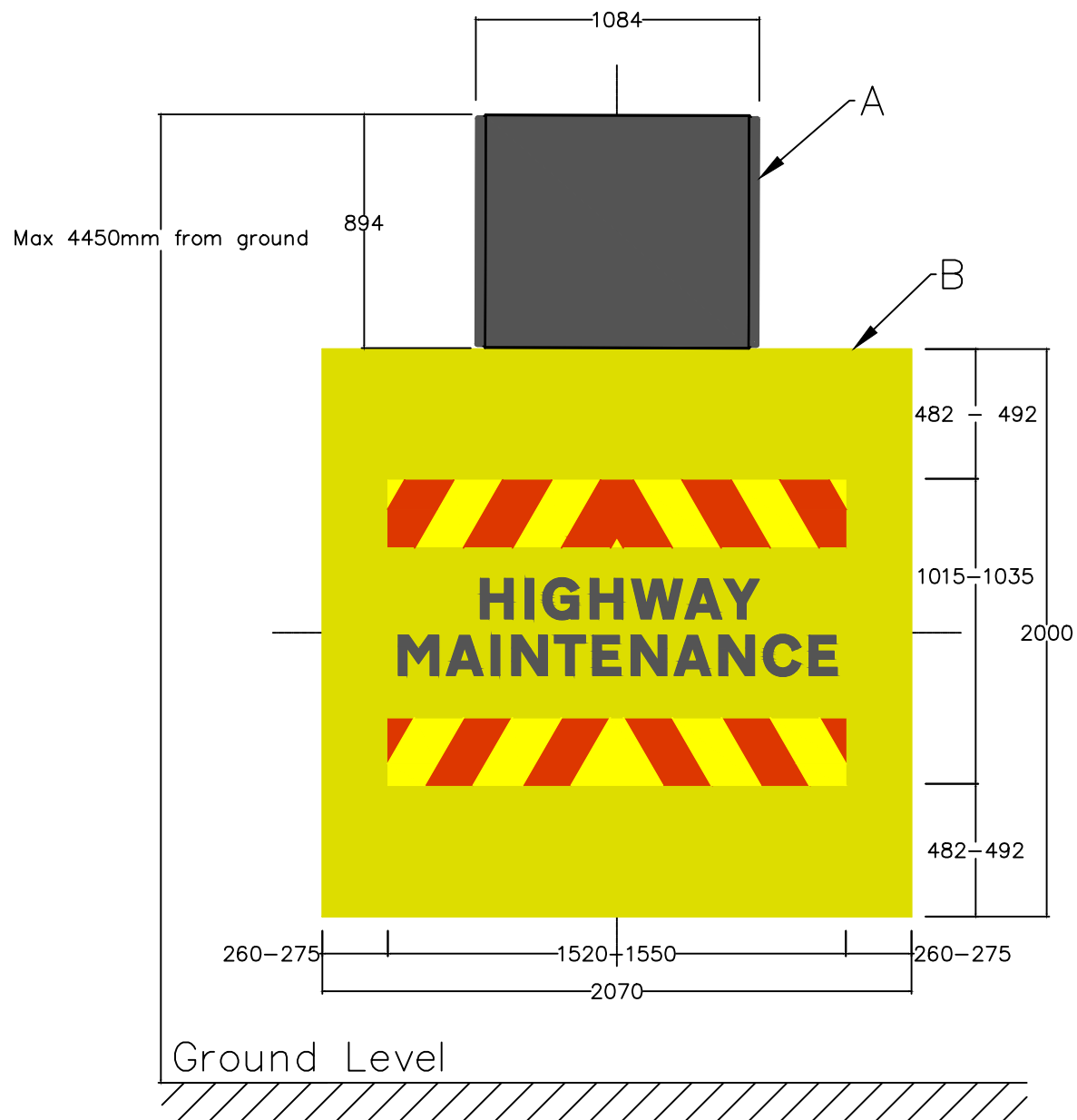
Title: Temporary Signs
 Aspect B

Issue: Date:
 A: 16.06.20
 B:
 C:

Drawn by :
 KNKS
 Approved by:

Dimensions :
 Millimetres

Drawing No.
 EMCC 1
 Sheet 2b



NOTES: Upper Panel A
MobilED VMS sign to BS EN 12966 blank.

Lower Panel B
Diagram P7404 HIGHWAY MAINTENANCE, Black text on yellow in material BS EN 12899 – RA2
Sign mounted on a rotating Prism Sign.
Backboard "Yellow" colour in material BS EN 12899 – RA2.
Text to Schedule 17 Part 1 (Transport Alphabet)



Department
for Transport

Date: 09 September 2020

Number: GT50/198/0071-6

CHEVRON

Title: Temporary Signs
Aspect D

Issue: Date:
A: 16.06.20
B:
C:

Drawn by :
KNGS
Approved by:

Dimensions :
Millimetres

Drawing No.
EMCC 1
Sheet 2d