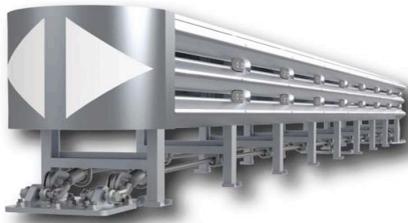


JNP

JNP TRADING W.L.L

جي . ان . بي للتجارة ذ.م.م

Traffic Management Products



JNP TRADING W.L.L

178 , Street No: 28, Salwa Industrial Area, P. O. Box: 20437, Doha, Qatar

Tel: +974 44919764/6

Fax: +974 44919765

Email: info@jnpqatar.com

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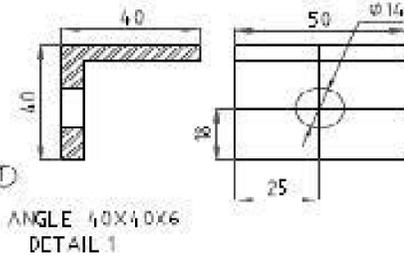
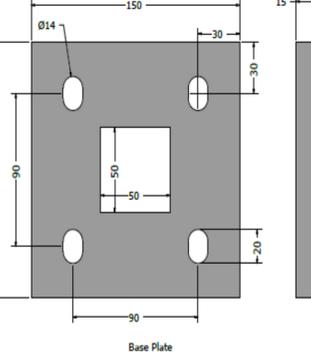
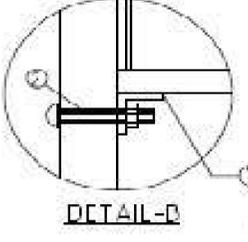
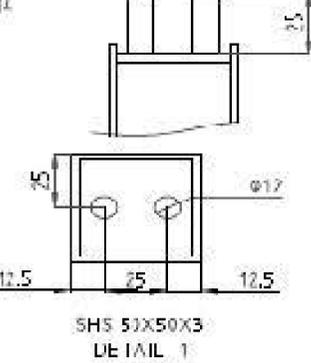
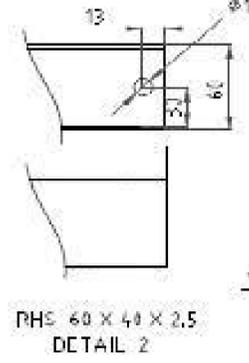
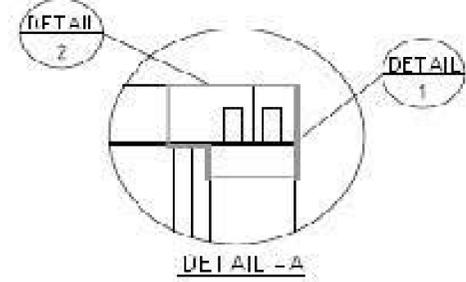
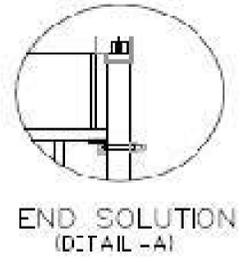
- 1. Pedestrian Guard Rail**
- 2. Pedestrian Fence**
- 3. Crash Barrier**
- 4. Truck Mounted Attenuator (TMA)**
- 5. Crash Cushion CCSII**
- 6. Crash Cushion CCSI**
- 7. Avery Reflective Stickers**
- 8. Road Traffic Sign**
- 9. Delineators**
- 10. SLED**

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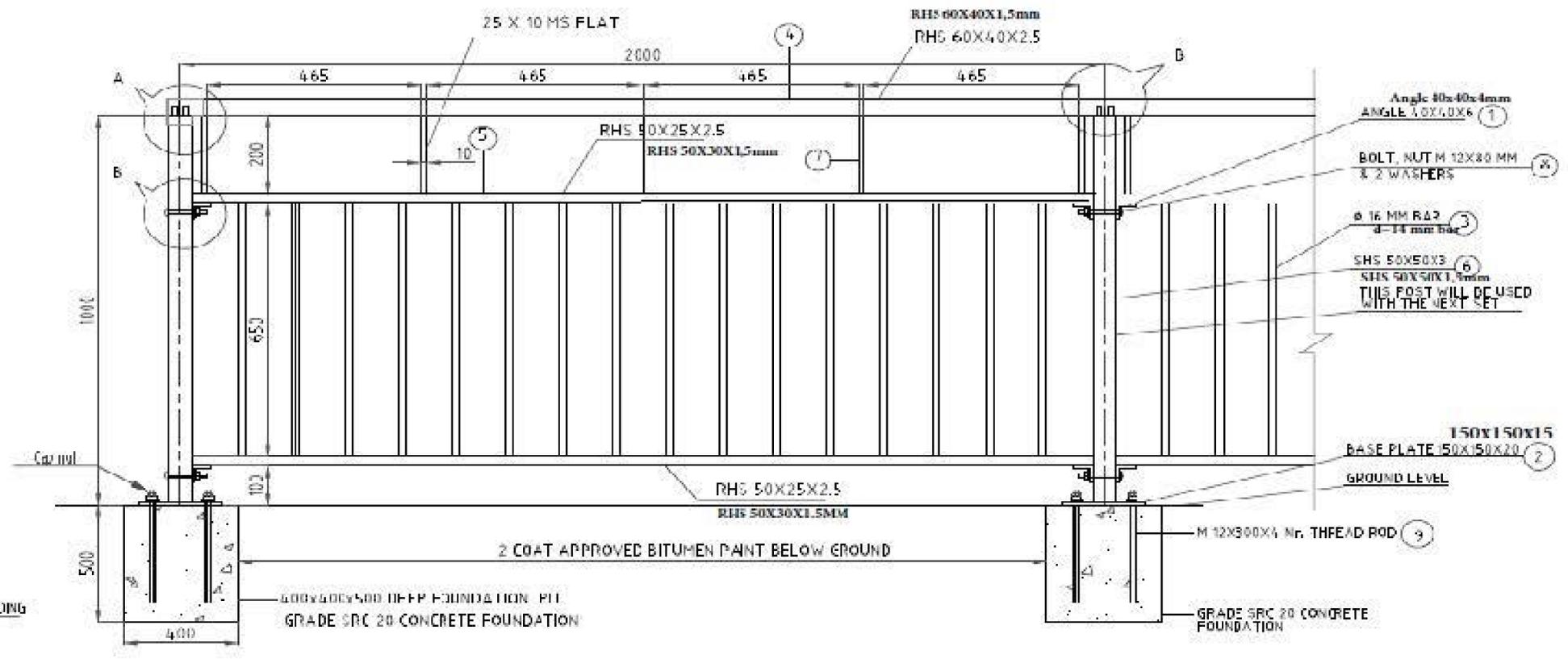
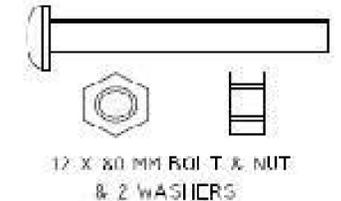
- 11. Solar Warning Light**
- 12. Strobe Revolving Light**
- 13. Mini Light Bar**
- 14. Small Light Bar**
- 15. Big Light Bar**
- 16. Sticker for Traffic & Safety Vehicle**
- 17. Truck Mounted Arrow Board**
- 18. Truck Mounted Message Board**
- 19. Temporary Solar Traffic Lights**
- 20. Small Solar Arrow Board (Chevron)**
- 21. Solar Arrow Board**
- 22. Virtual Message Board (VMS)**

1. Pedestrian Guard Rail





ITEM NO	DESCRIPTION	MATERIAL	GRADE
1	ANGLE 40x40x6, L = 40 mm	EN 10225	S275JR
2	PLATE 150X150X20 Th	EN 10025	S275JR
3	ROUND BAR Ø16 L=650 mm	EN 10025	S275JR
4	RHS 60x40x2.5 L=1988 mm	EN 10210	S355J2H
5	RHS 50x25x2.5 L=1948 mm	EN 10210	S355J2H
6	RHS 50x50x3, L = 500 mm	EN 10210	S355J2H
7	FLAT 25X10, L=200 mm	EN 10025	S275JR
8	BOLT & NUT M 12X80 mm	6.8 GRADE	6.8 GRADE
9	THREAD ROD M 12L=300 mm	6.8 GRADE	6.8 GRADE

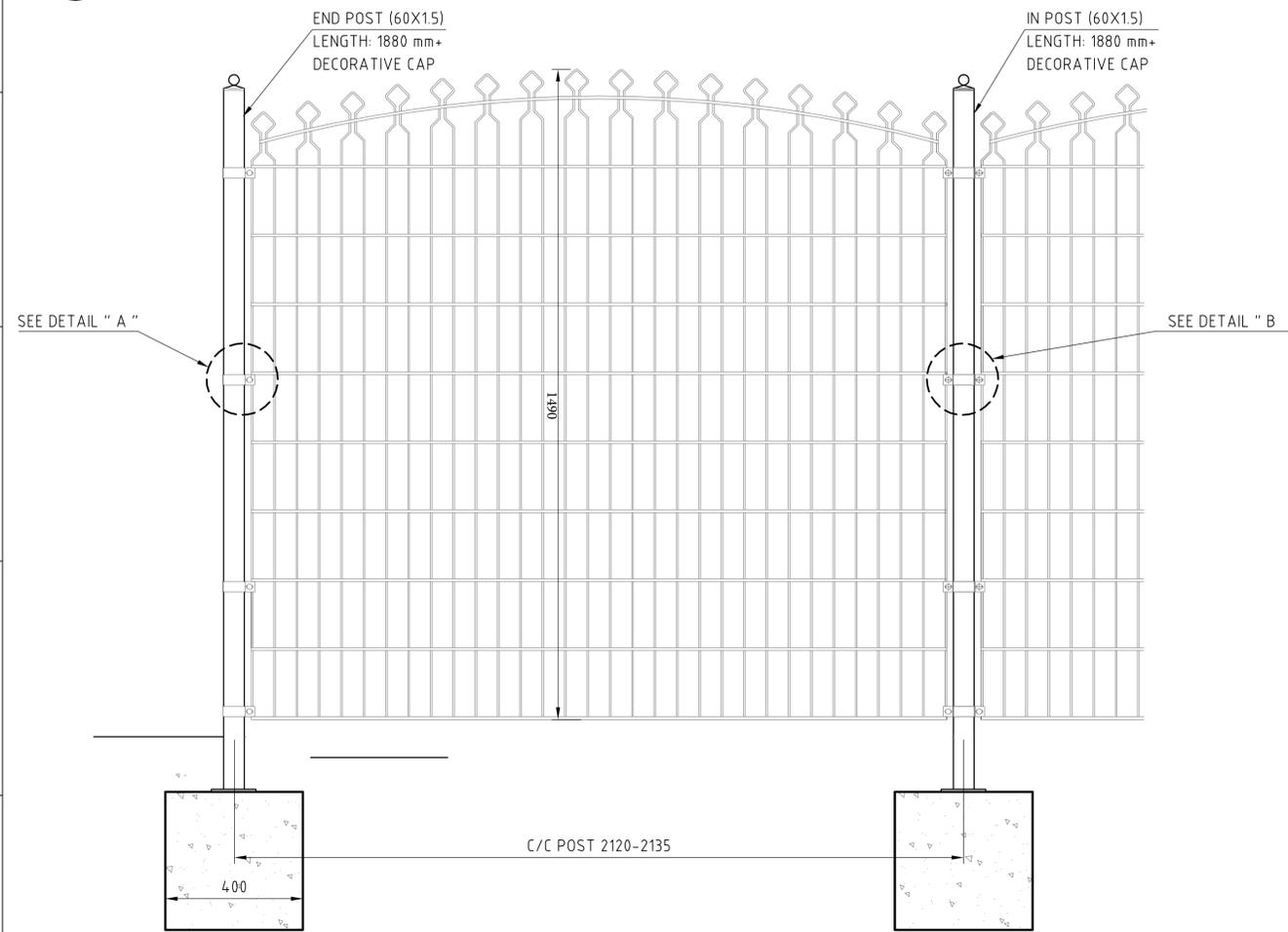


Name	Date	Scale
Drawn By		Dimensions
Controlled By		Mass
Approved By		Thickness
PEDESTRIAN GUARDRAIL		Material
		Drawing No
		AG -24-108



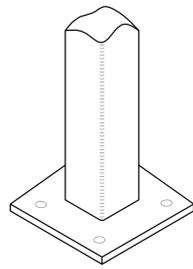
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LE-7604 SCALE NTS

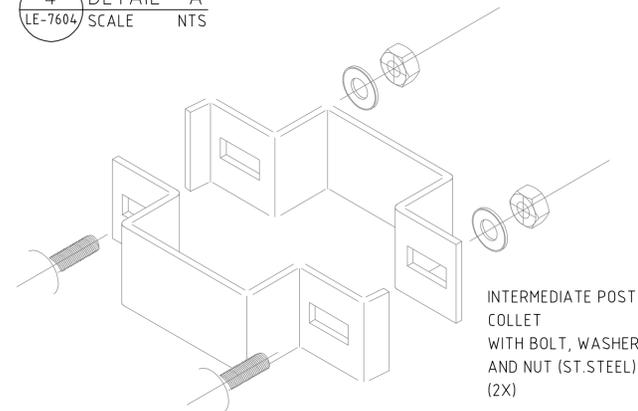


2 MEDIAN FENCE - SECTIONAL ELEVATION
LE-7604 SCALE NTS

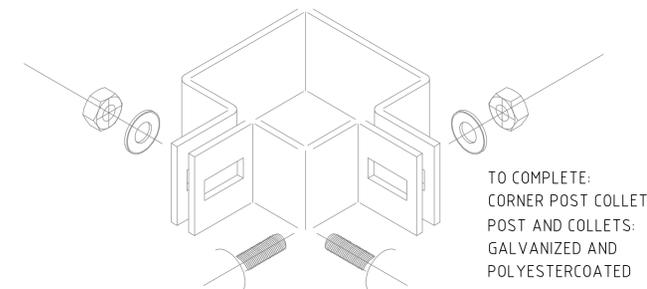
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LE-7604 SCALE NTS



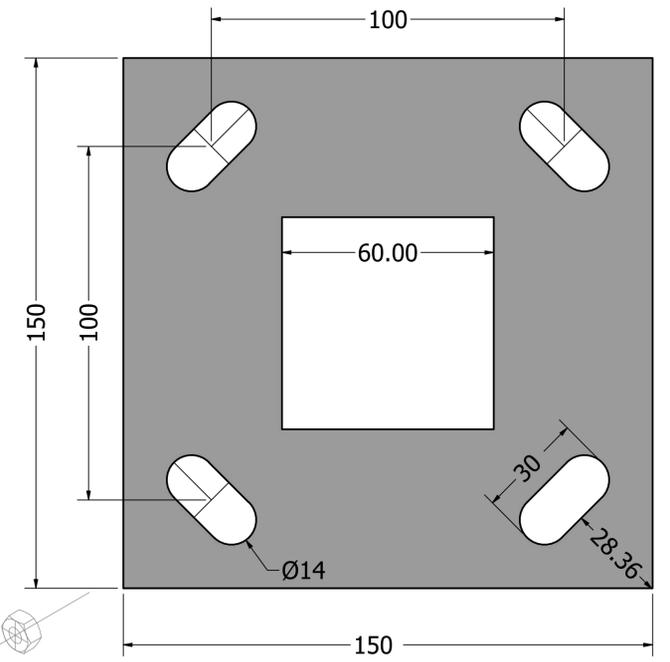
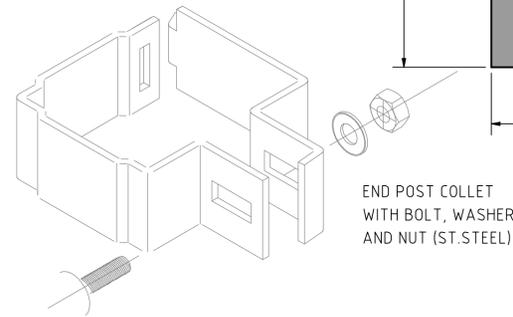
4 DETAIL - A
LE-7604 SCALE NTS



5 DETAIL - B
LE-7604 SCALE NTS



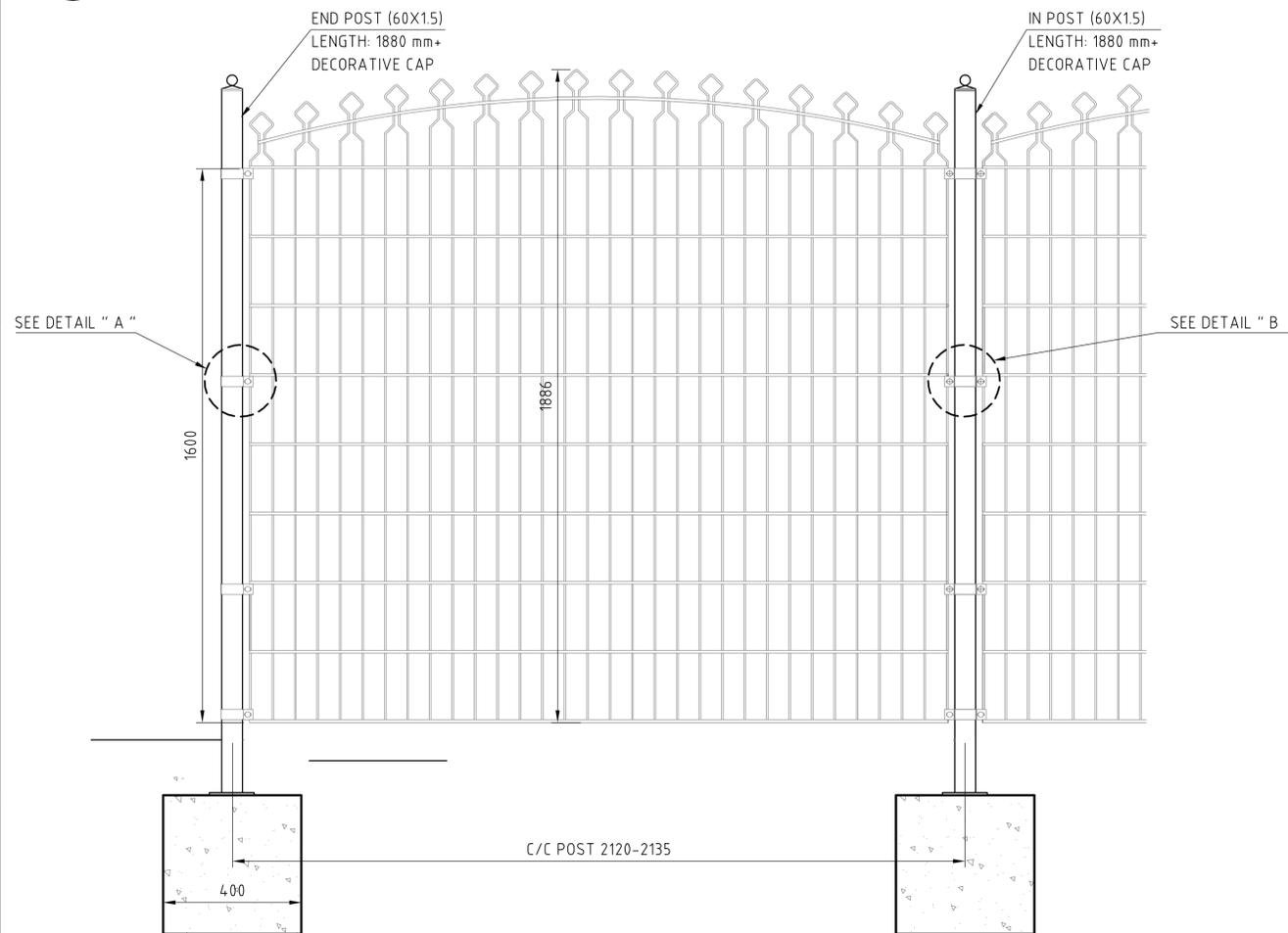
6 DETAIL - C
LE-7604 SCALE NTS



Base Plate

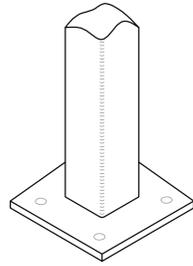
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1 TYPICAL MEDIAN FENCE ARRANGEMENT - PLAN
LE-7604 SCALE NTS

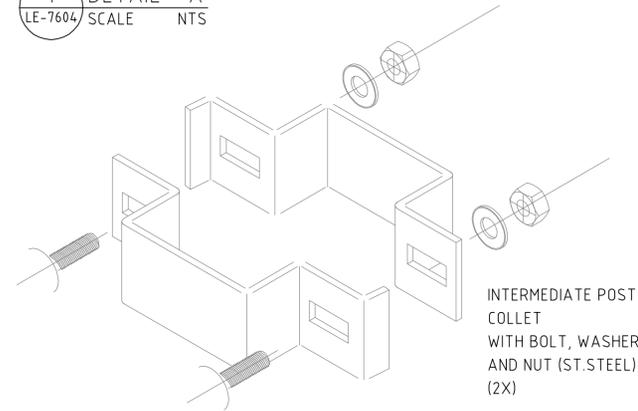


2 MEDIAN FENCE - SECTIONAL ELEVATION
LE-7604 SCALE NTS

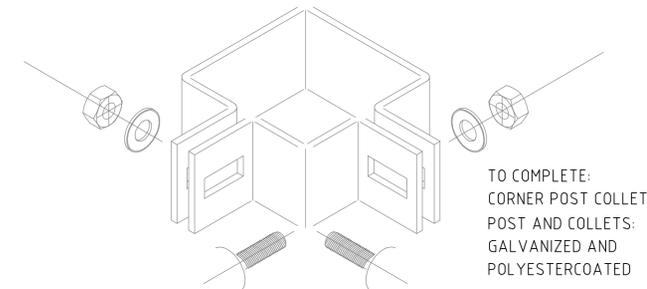
3 FIXING DETAIL
LE-7604 SCALE NTS



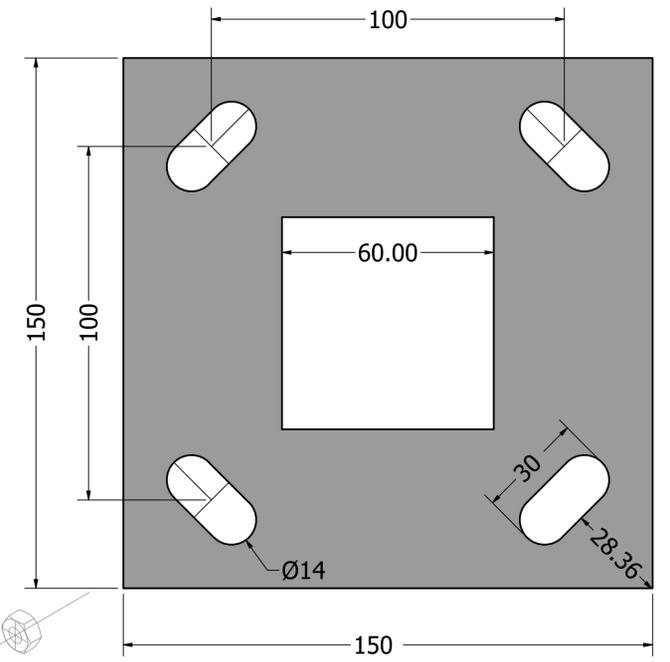
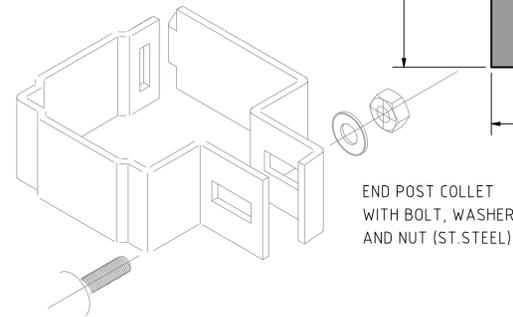
4 DETAIL - A
LE-7604 SCALE NTS



5 DETAIL - B
LE-7604 SCALE NTS



6 DETAIL - C
LE-7604 SCALE NTS



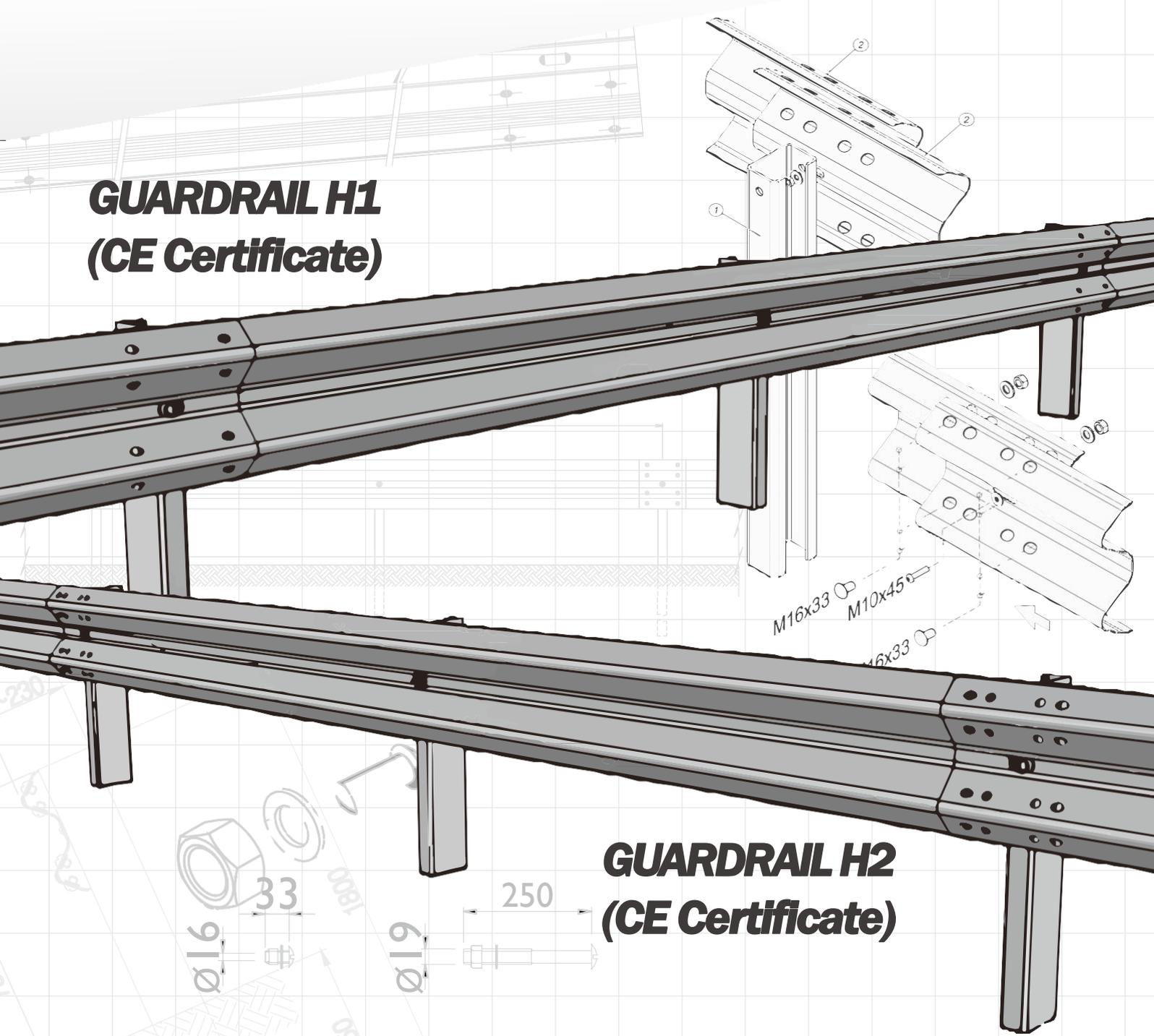
Base Plate

3. Crash Barrier

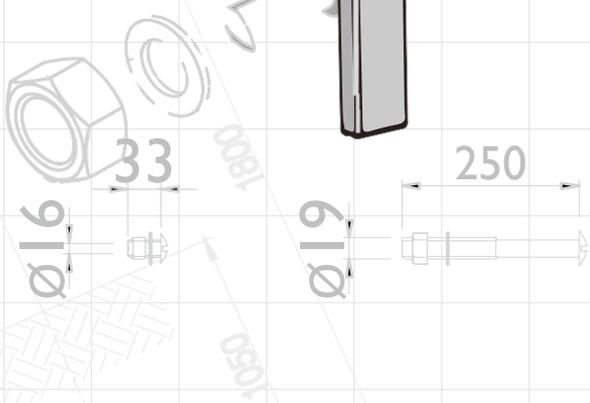
JEONGDO

GUARDRAIL

**GUARDRAIL H1
(CE Certificate)**



**GUARDRAIL H2
(CE Certificate)**





**ANTAKYA
GALVANİZ**

2018



OTOKORKULUK

SİSTEMLER EL KİTABI

4. Truck Mounted Attenuator (TMA)





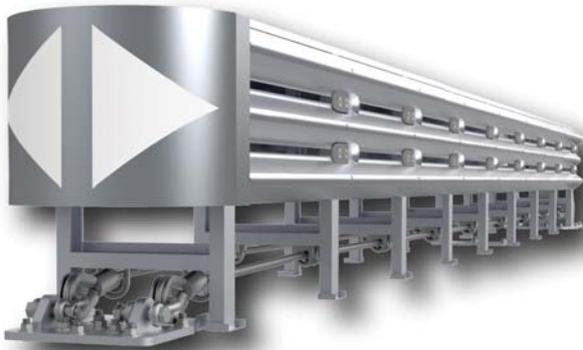
5. Crash Cushion CCSII

CRASH CUSHION SYSTEM II

Performance at
110km/h, 100km/h, 80km/h, 50km/h



1020-CPR-090-031643
1020-CPR-090-031677



Crash tested under EN1317-3 standards with velocity classes at
110km/h, 100km/h, 80km/h, 50km/h

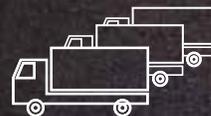


7. Avery Reflective Stickers



Inspired Brands.
Intelligent World.™

Avery Dennison Reflective Solutions



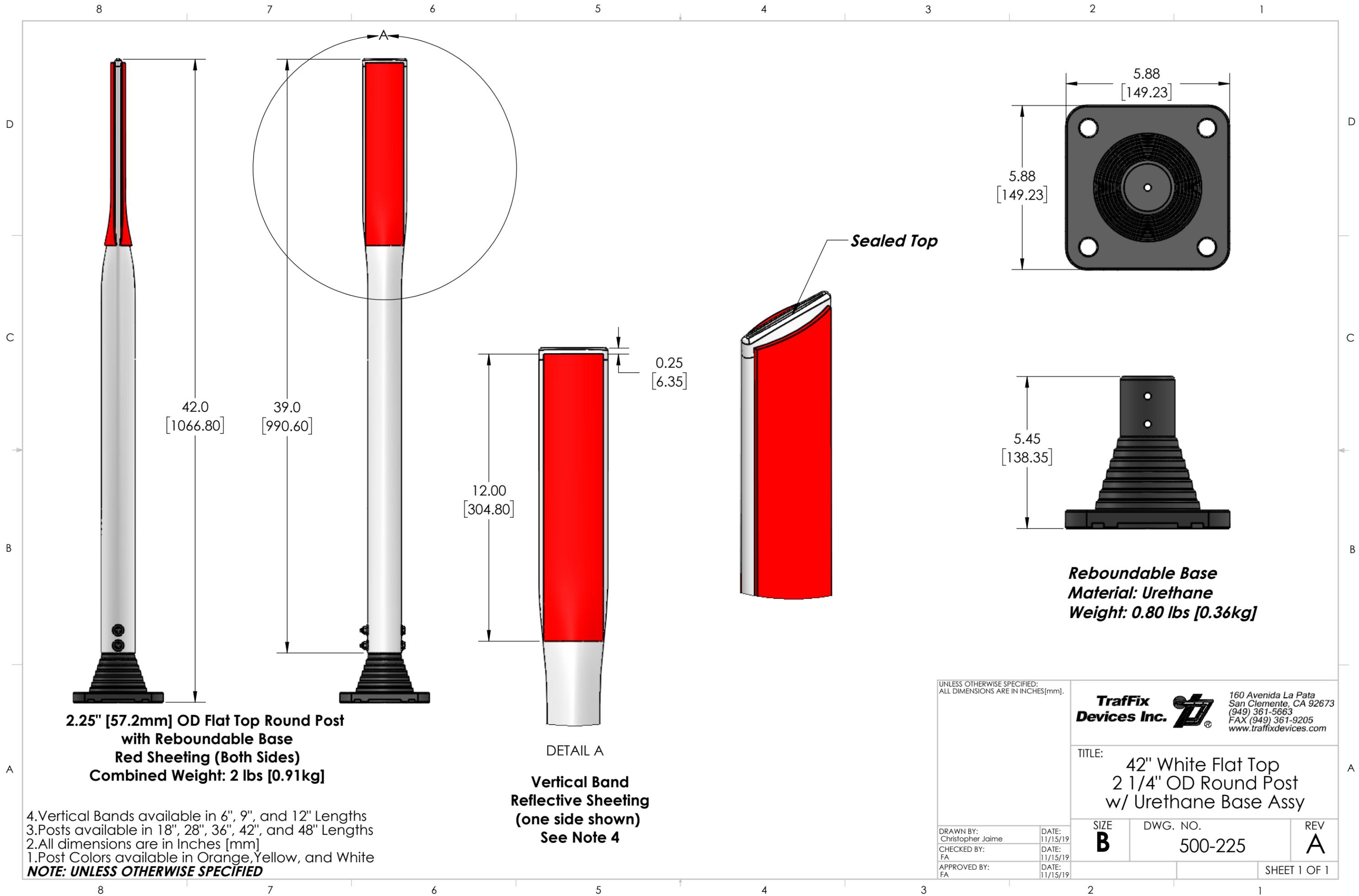
8. Road Traffic Sign

750

Right/Left

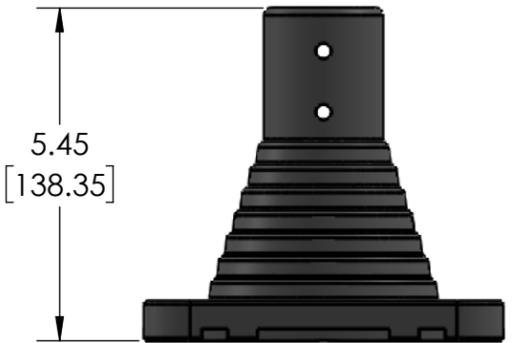
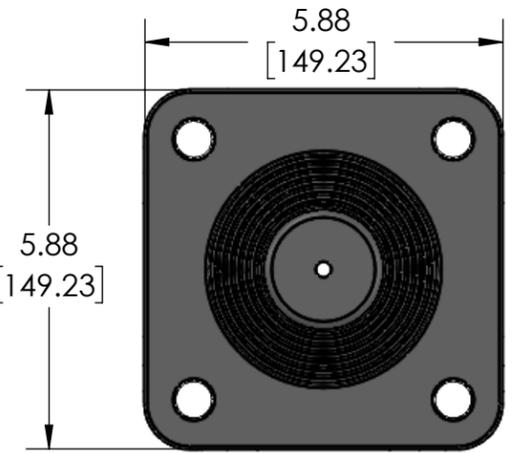
 قف STOP 200/201	 سر Go 202	 افصح 203	 204	 205	 208	 209	 210	 211	 212	 213
 80 214	 30 215	 30 217	 250-500-750 125-250-375 219	 600-750 675-850 220	 221	 222	 223	 224	 225	 227
 228	 229	 232	 40 T 233	 234	 235	 2 m 236	 238	 239	 240	 241
 242	 244	 245	 246	 248	 جمارك Customs 252	 300	 303	 304	 305	 306
 307	 309	 310	 311	 312	 313	 1200-2400 400-800 314	 315	 316	 317	 318
 319	 320	 450 700 321	 322	 323	 326	 327	 329	 331	 332	 335
 5 m 337	 338	 342	 345	 347	 1800-3600 400-800 348	 WIDTH VARIES 1800 349	 WIDTH VARIES 1800 350	 351	 357	 750-1000-1250 1750-1000-1250 402
 500 500 403	 WIDTH VARIES 900-900-1200 404	 300-600-900 400-800-1200 405	 300-600-900 400-800-1200 406	 700 1450 414	 700 1450 415	 700 1450 416	 600-900 900/1100-1350/1650 300 m 417	 600-900 900/1100-1350/1650 418	 600-900 900/1100-1350/1650 419	 600-900 900/1100-1350/1650 420
 600-900 900/1100-1350/1650 421	 600-900 900/1100-1350/1650 422	 600-900 900/1100-1350/1650 423	 600-900 900/1100-1350/1650 424	 600-900 1100/1300-1650/1950 425	 600-900 1100/1300-1650/1950 426	 500 500 428				

9. Delineators



**2.25" [57.2mm] OD Flat Top Round Post
with Reboundable Base
Red Sheeting (Both Sides)
Combined Weight: 2 lbs [0.91kg]**

DETAIL A
**Vertical Band
Reflective Sheeting
(one side shown)
See Note 4**



**Reboundable Base
Material: Urethane
Weight: 0.80 lbs [0.36kg]**

4. Vertical Bands available in 6", 9", and 12" Lengths
 3. Posts available in 18", 28", 36", 42", and 48" Lengths
 2. All dimensions are in Inches [mm]
 1. Post Colors available in Orange, Yellow, and White
NOTE: UNLESS OTHERWISE SPECIFIED

UNLESS OTHERWISE SPECIFIED:
ALL DIMENSIONS ARE IN INCHES [mm].

Traffix Devices Inc.  160 Avenida La Pata
San Clemente, CA 92673
(949) 361-5663
FAX (949) 361-9205
www.traffixdevices.com

TITLE: **42" White Flat Top
2 1/4" OD Round Post
w/ Urethane Base Assy**

DRAWN BY: Christopher Jaime	DATE: 11/15/19	SIZE B	DWG. NO. 500-225	REV A
CHECKED BY: FA	DATE: 11/15/19			
APPROVED BY: FA	DATE: 11/15/19			SHEET 1 OF 1

10. SLED

**Traffix
Devices Inc.**



SLED™
Sentry Longitudinal Energy Dissipater



SLED™ TL-3 in use on a Missouri Highway



SLED™ TL-2 in Illinois



SLED™ TL-3 in Downtown Cincinnati, Ohio

- FHWA Accepted for Shielding the Blunt End of Concrete, Steel and Water Filled Barriers
- Quick and Easy Set-Up, No Foundation Anchoring, Minimized Installation Exposure Time
- Cost Effective End Treatment for Concrete, Steel or Water Filled Barriers
- Universal Transition Quickly and Easily Attaches to a Variety of Barrier Shapes and Sizes
- SLED's Stout Design Virtually Eliminates Vaulting
- Narrow Footprint is Ideal for Work Zones or Roads with Minimal Shoulder Spacing
- Shortest Length TL-3 Water Filled Crash Cushion, Fewer Incidental Impacts
- Containment Impact SLED Minimizes Debris Field
- Visual "Drive By" Fill Indicators Quickly Verify Water Module's are Properly Filled
- FHWA Accepted for Use in Uni- and Bi- Directional Applications
- Internal Steel Cables Help Envelop Vehicle After an Impact, Creating a Truly "Limited Gating" System

Scan for Instant QR Video



www.traffixdevices.com

PRODUCT BULLETIN

SLED™

**Sentry Longitudinal
Energy Dissipater**



Inline TL-3 Truck Test Pre Impact



Inline TL-3 Truck Test Post Impact

SLED™ Sentry Longitudinal Energy Dissipater

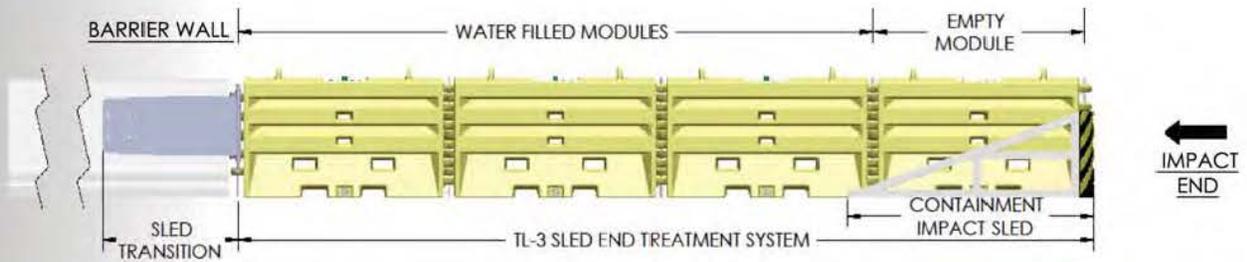
The Sentry Longitudinal Energy Dissipater (SLED) is a narrow, non-redirective gating crash cushion. SLED is designed to shield the end of all permanent and temporary portable barrier shapes including concrete, steel and plastic. SLED's unique design incorporates four internal steel cables which help envelop the impacting vehicle, reducing the possibility of secondary accidents. The SLED End Treatment does not require foundation anchor bolts to be attached to the road or bridge deck. The complete crash cushion can be installed quickly, with as little as one pick up truck and two workers on compacted dirt, gravel, decomposed granite, asphalt or concrete.

Each SLED module is manufactured from a high visibility yellow polyethylene that is UV stabilized to minimize degradation. It is designed to deform and rupture on impact, absorbing the energy of the errant vehicle. SLED has the most versatile transition for shielding all permanent and temporary portable barriers. The combination of hinging and contouring, allows the transition panels of the SLED End Treatment to be attached to narrow, wide or other profile shapes with either converging, or diverging angles, up to 10 degrees.



SLED™ TL-3 4500 lb. Pick-Up Truck Impact Attached to Concrete Median Barrier Wall

TL-3 SPECIFICATIONS	
Length:	25' 3"
Width:	22'-1/2"
Height:	42"
Weight (Empty):	995 lb.
Weight (Full):	6505 lb.



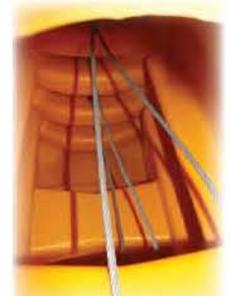
Steel Barrier Attachment



SLED™ TL-3 Transports in a Pick-Up Truck



Concrete Barrier Attachment



SLED™ Internal Cables

Distributed by:



160 Avenida La Pata, San Clemente, CA 92673
(949) 361-5663 FAX (949) 361-9205
www.traffixdevices.com

11.Solar Warning Light

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SOLAR WARNING LIGHT

MODEL: MASTER - BL-1190S



12.Strobe Revolving Light





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STROBE REVOLVING LIGHT

MODEL: STREAM - AS-330

SPECIFICATION

Total LEDs	18
Each LED Watt	1W
Type	LED Revolving Light
Net Weight	.82kg
Gross Weight	.98kg
Strobe Revolving Light Size	11.5*12cm
Package Size	13*14*15cm
LED Type	Taiwan Everlight LEDs
Material	PC + Aluminum Alloy
Color	Red/Blue/White/Amber
Power	18W
Voltage	12V - 50V
Current	2A

PHOTO FOR STROBE REVOLVING LIGHT



13. Mini Light Bar





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MINI LIGHT BAR

MODEL: STREAM - LED-235H

SPECIFICATION

POWER	72 W
VOLTAGE	9-14.5V
CURRENT	5.1A
TOTAL LEDS	24
EACH LED WATT	3W
TYPE	LED LIGHT BAR
NET WEIGHT	2.7KG
GROSS WEIGHT	3KG
LIGH BAR SIZE	30 * 15 * 7.5CM
PACKAGE SIZE	36 * 17 * 8CM
LED TYPE	TAIWAN EVERLIGHT LEDS
MATERIAL	PC + ALUMINUM ALLOY
COLOR	RED - BLUE - WHITE - AMBER

PHOTO FOR MINI LIGHT BAR



14. Small Light Bar





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SMALL LIGHT BAR

MODEL: STREAM - AS-955S

SPECIFICATION

VOLTAGE	12 - 38 V
CURRENT	4.5 A
TOTAL LEDS	56
EACH LED WATT	3 W
TYPE	LED LIGHT BAR
NET WEIGHT	7.5 KG
GROSS WEIGHT	8.5 KG
LIGHT BAR SIZE	70 * 30 * 12 CM
PACKAGE SIZE	80 * 38 * 18 CM
LED TYPE	TAIWAN EVERLIGHT LEDS
MATERIAL	PC + ALUMINUM ALLOY
COLOR	RED - BLUE - WHITE - AMBER

PHOTO FOR SMALL LIGHT BAR



15. Big Light Bar





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BIG LIGHT BAR

MODEL: STREAM

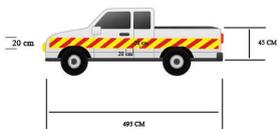
SPECIFICATION

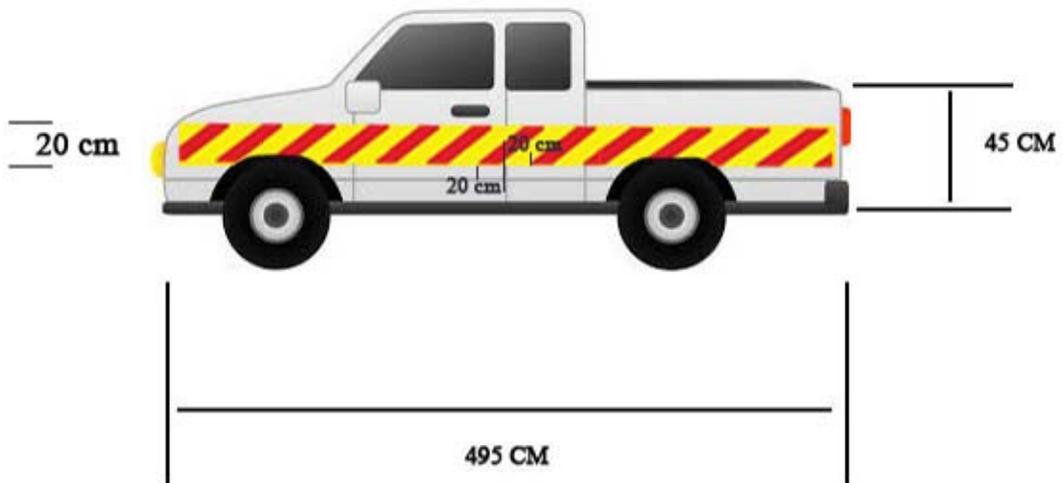
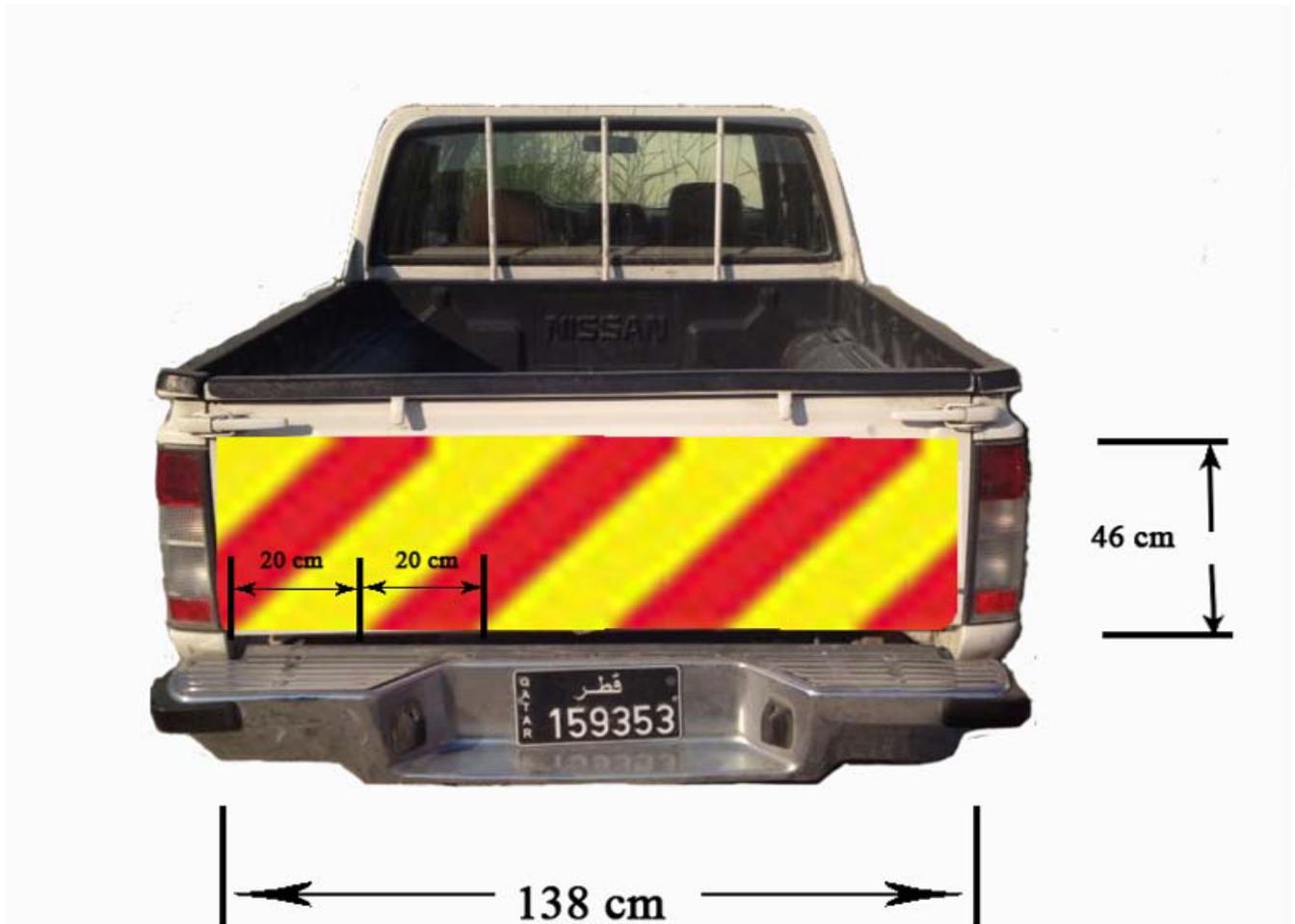
VOLTAGE	DC 12V
LIGHT BAR POWER	88 W
LIGHT BAR CURRENT	8:00 AM
LIGHT SOURCE	HIGH POWER LED (1 W LED BULBS)
LED LAMP COLOR	AMBER
COVER COLOR	SILVER
MAIN MATERIALS	PC SIDE COVER + ALUMINUM BOARD + STAINLESS BRACKETS
AMBIENT TEMPERATURE	-40°C~+55°C
LIGHT BAR SIZE	1200 L * 300 W * 130 H

PHOTO FOR BIG LIGHT BAR

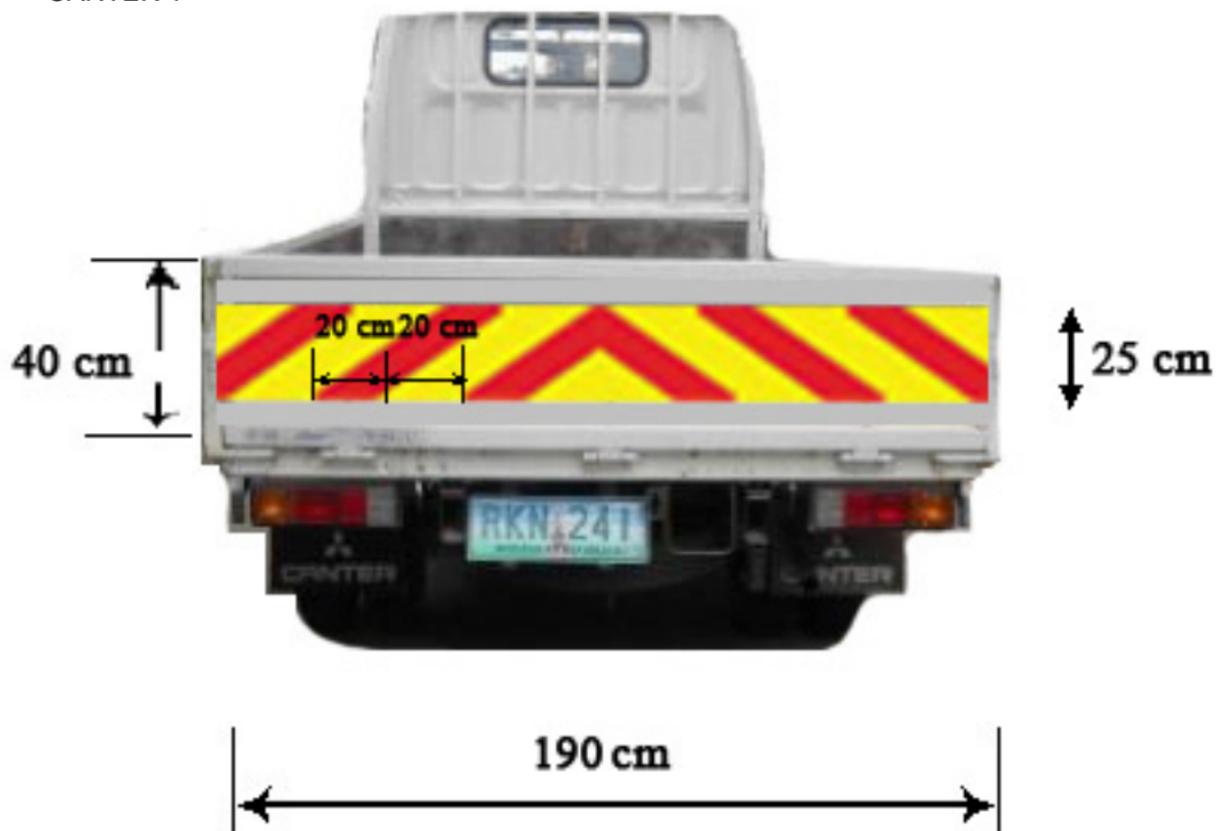


16. Sticker for Traffic & Safety Vehicle





CANTER 1





CANTER 4

17.Truck Mounted Arrow Board





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TRUCK MOUNTED ARROW BOARD

MODEL: STREAM-100

SPECIFICATION

DISPLAY SPECIFICATIONS

LED	5 MM
Number of LED	50
PCB Brightness	No less than 425CD
Display Mode	4

TRAILER SPECIFICATIONS

Arrow Panel Size	1500 x 750 MM
Material	Aluminum
Coating	Powder Coated Black

FEATURES

Auto Dimming Function

Reliable Control System

Actuator for Operating the Pabel Up and Down

PHOTO FOR TRUCK MOUNTED ARROW BOARD



P.O. Box no.: 20437 Doha - Qatar Tel. No.: (+974) 4468 1711 Fax no.: (+974) 4468 1181 Email: info@jnpqatar.com Website: www.jnpqatar.com

18.Truck Mounted Message Board





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TRUCK MOUNTED VMS

MODEL: STREAM-150

SPECIFICATION

DISPLAY SPECIFICATIONS

Display Type	LED FULL MATRIX
Display Size	1400 MM X 900 MM
Display Viewing Area	1280 MM X 768 MM
Matrix	48 X 28, 3 x 5mm LEDs per Pixel
Enclosure	IP55 equivalent, Front Access
Screen	Non Glare UV polycarbonate

CONTROLLER SPECIFICATION

Programming Options	RSR232 or LAN Serial Direct Connect
Software	Windows Compliant Free automatic software updates 8 Characters per line
Predifined Images	100
Solar Controller	20amp

BODY SPECIFICATIONS

Coating	Powder Coated Black
Actuator Lifting	600kg capacity, 300m stroke Solid base

POWER SPECIFICATIONS

Voltage	12v
---------	-----

FEATURES

Photocell auto Dimming
Full Graphics

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TRUCK MOUNTED VMS

MODEL: STREAM-150

Non Glare UV polycarbonate

Plug & Play Controller and LED modules

Highest Quality LEDs

PHOTO FOR TRUCK MOUNTED VMS



P.O. Box no.: 20437 Doha - Qatar Tel. No.: (+974) 4468 1711 Fax no.: (+974) 4468 1181 Email: info@jnpqatar.com Website: www.jnpqatar.com

19. Temporary Solar Traffic Lights





JNP TRADING W.L.L.
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TEMPORARY SOLAR TRAFFIC LIGHT

MODEL: STREAM

SPECIFICATION

COLOR	RED - GREEN - YELLOW
SIZE	300 MM
TRAILER	
WEIGHT APPROX.	280 KG
CONSTRUCTION	MIG WELDED, ANTIBODY STYLE
FINISH	HOT DIP GALVANIZED, OVEN BAKED POWDER COATING
L * W * H	2,150 * 1500 * 2580 MM
TRAVELLING HEIGHT	2,580 MM
OPERATING HEIGHT	3,150 MM
TOW HITCH	STANDARD COUPLER HITCH
TAIL LIGHT	LED TAIL LIGHTS WITH 7 PIN PLUG
POWER SYSTEM	
BATTERIES	100AH GEL BATTERY
SOLAR PANEL	75 W
CONTROLLER	
FM RADIO WIRELESS CONTROL	

PHOTO FOR TEMPORARY SOLAR TRAFFIC LIGHT



P.O. Box no.: 20437 Doha - Qatar Tel. No.: (+974) 4468 1711 Fax no.: (+974) 4468 1181 Email: info@jnpqatar.com Website: www.jnpqatar.com

20. Small Solar Arrow Board (Chevron)





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SMALL SOLAR ARROW BOARD (CHEVRON)

MODEL: STREAM - SA12

SPECIFICATION

LED ARROW SIGN	1200 * 500MM
NO. OF PANELS	4 GROUP
NO. OF LED	144
LED COLOR	AMBER
REFLECTIVE FILM	ENGINEER GRADE BLACK & YELLOW
DISPLAY	SEQUENTIAL & FLASHING
ARROW BOARD MATERIAL	1.5MM ALUMINUM SHEET
WORK CONDITION	
VOLTAGE	DC 12V
SOLAR PANEL STANDARD	22V / 20W
MAXIMUM POWER	20W ± 5%
OPEN CIRCUIT VOLTAGE	17.5 V
CURRENT	LESS THAN 0.1A
BATTERY STANDARD	12V / 17AH
OPERATING TEMPERATURE	30 UP TO 80°
WORKING TIME IN RAINY DAYS	OVER 300HRS
VISIBLE DISTANCE	1000M

SPECIFICATION

APPLICATION CLASS

A

COUNTRY OF ORIGIN

CHINA

SYSTEM FUNCTION AND FEATURES:

THE ARROW SIGN BOARD ADOPTS THE HIGH TECHNIQUE OF DIGITAL DESIGN, WHILE POWER ON, AUTOMATICALLY WORKING, CAN ADJUST AT SITE DAYTIME WORKING 12HOURS OR 24 HOURS WORKING

LOW POWER CONSUMPTION AND WITH LIGHTNING SYSTEM

USE MOSFET ELECTRICAL SWITCH FOR THE BATTERY CHARGE, NO NEED ANY MECHANICAL SWITCH & THE SYSTEM WITH PROJECTION FEATURE OF OVER CHANGE, OVER USING AND SHORT-CUT PROJECTION

IF POWER CUT DURING POWER CHARGING, THE DATABASE WILL BE SAVED IN THE CHIP, NAMELY NO LOSING

FOR THE BATTERY, ADOPT PWM MODEL IN POWER CHARGING, THE WAY TO PROTECT THE BATTERY AND MAKE THE BATTERY MUCH LONGER LIFESPAN

PHOTO FOR CHEVRON ARROW BOARD WITH STAND



21. Solar Arrow Board





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SOLAR ARROW BOARD

MODEL: STREAM-200

SPECIFICATION

DISPLAY SPECIFICATIONS

LED	40 in each light
Intensity (Luminous)	325 CD / Light
Angle of Ray	+ 15 / '- 15 °

CONTROLLER SPECIFICATION

Function	9 different Function display mode
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TRAILER SPECIFICATIONS

Length (w/ draw bar)	2,850 MM
Width (w/ fender)	1,940 MM
Height (Operating)	3,450 MM
Height (Travelling)	2,400 MM
Weight	520 KG
Trailer Jack	3,000 LB
Draw Bar Jack	2,000 LB
Coupler	2,000 KG
Material	Aluminum
Coating	Powder coated black

POWER SPECIFICATIONS

Solar Panel	75 watts
Battery	200aH deep cycle battery



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SOLAR ARROW BOARD

MODEL: STREAM-200

FEATURES

Manual winch function for operating

Height Auto dimming photocell

Weather protected battery compartment IP45

Two Rear Warning Lights

3mm Checker

Plate 25lamps

10amps solar controller

PHOTO FOR SOLAR ARROW BOARD



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22. Virtual Message Board (VMS)

Amber & 5 Colors



VMS 5 Colors





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VISUAL MESSAGE SIGN BOARD (VMS)

MODEL: STREAM-550

SPECIFICATION

DISPLAY SPECIFICATIONS

DISPLAY TYPE	LED FULL MATRIX
DISPLAY SIZE	2100MM X 1400MM
RESOLUTION MATRIX (5 COLORS)	48 X 28.4 X 5MM LEDS PER PIXEL (RED, AMBER, GREEN, WHITE, BLUE)
POWER SUPPLY	ENVIROMENTAL SOLAR POWERED
POWER REQUIRED	12V DC
WORKING HOURS	CONTINUOUSLY WORKING THROUGH WHOLE YEAR WITH REGULAR WEATHER
TEMPERATURE SENSOR	YES
BRIGHTNESS SENSOR	YES
BRIGHTNESS CONTROL	AUTO OR MANUAL DIMMING
MATERIAL & FINISHING	EXTRUDED ALUMINUM, POWDER COATING
MAINTENANCE	FRONT ACCESS
WINDOW	LAPTOP

CONTROLLER SPECIFICATION

CONTROLLER DEVICE	MAIN POWER CONTROLLER BOX
SOFTWARE	ADVANCE LED
COMMUNICATION	REMOTE PROGRAMMING VIA INTERNET 3G, GPS (OPTIONAL)
ON-SITE CONTROL SOFTWARE	YES, ON-SITE PROGRAMMING (OPTIONAL)



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VISUAL MESSAGE SIGN BOARD (VMS)

MODEL: STREAM-550

SPECIFICATION

CONTROLLER SPECIFICATION

SPEED RADAR	YES, (OPTIONAL)
DISPLAY FORMAT	TEXT MESSAGE, GRAPHIC, ANIMATION (MULTIPLE FRAMES)

TRAILER SPECIFICATIONS

L X W X H	3300 X 1800 X 2400MM (WITH DRAW BAR FENDER)
OPERATING HEIGHT	3500MM
ROTATING DEGREE FOR MESSAGE PANEL	360°
DRAW BAR LENGTH	STRAIGHT TYPE 1800MM
FOUR CORNER JACK STANDS	14", 3000LBS
DRAW BAR JACK STAND (WITH 6" JOCKEY WHEEL)	2000LBS
COUPLER	3000LBS, 50MM BALL
WHEEL TYPE	13"
LIFTING SYSTEM	HYDRAULIC
MATERIAL & FINISHING	HOT GALVANIZED STEEL, MIG WELDED, POWERDER COATING ANTI-UV
COUPLING CHAINS	YES
TAIL LIGHT, WIRING	YES
DISC BRAKE SYSTEM FOR WHEEL	
HYDRAULIC FUNCTION FOR OPERATING MESSAGE PANEL LIFT	
MANUAL HYDRAULIC CHECK PLATE	
3MM STEEL CHECK PLATE	



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VISUAL MESSAGE SIGN BOARD (VMS)

MODEL: STREAM-550

SPECIFICATION

POWER SPECIFICATIONS

OPERATING VOLTAGE	DC 12V
SOLAR PANEL	3 X 140 WATT
CHARGER	1 X 220V AC CHARGER
BATTERY	3 X 12VOLT, 200AH GEL
SOLAR CONTROLLER	30AMP

OPERATION ON BATTERIES / SOLAR INDEFENITE UNDER NORMAL CONDITIONS

PHOTO FOR DYNAMIC MESSAGE BOARD (DMS)



VMS Amber Color





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VISUAL MESSAGE SIGN BOARD (VMS)

MODEL: STREAM-450

SPECIFICATION

DISPLAY SPECIFICATIONS

DISPLAY TYPE	LED FULL MATRIX
DISPLAY SIZE	3000MM X 2000MM
RESOLUTION MATRIX (5 COLORS)	48 X 28.4 X 5MM LEDS PER PIXEL (AMBER)
POWER SUPPLY	ENVIROMENTAL SOLAR POWERED
POWER REQUIRED	12V DC
WORKING HOURS	CONTINUOUSLY WORKING THROUGH WHOLE YEAR WITH REGULAR WEATHER
TEMPERATURE SENSOR	YES
BRIGHTNESS SENSOR	YES
BRIGHTNESS CONTROL	AUTO OR MANUAL DIMMING
MATERIAL & FINISHING	EXTRUDED ALUMINUM, POWDER COATING
MAINTENANCE	FRONT ACCESS
WINDOW	LAPTOP

CONTROLLER SPECIFICATION

CONTROLLER DEVICE	MAIN POWER CONTROLLER BOX
SOFTWARE	ADVANCE LED
COMMUNICATION	REMOTE PROGRAMMING VIA INTERNET 3G, GPS (OPTIONAL)
ON-SITE CONTROL SOFTWARE	YES, ON-SITE PROGRAMMING (OPTIONAL)



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VISUAL MESSAGE SIGN BOARD (VMS)

MODEL: STREAM-450

SPECIFICATION

CONTROLLER SPECIFICATION

SPEED RADAR	YES, (OPTIONAL)
DISPLAY FORMAT	TEXT MESSAGE, GRAPHIC, ANIMATION (MULTIPLE FRAMES)

TRAILER SPECIFICATIONS

L X W X H	3300 X 1800 X 2400MM (WITH DRAW BAR FENDER)
OPERATING HEIGHT	3500MM
ROTATING DEGREE FOR MESSAGE PANEL	360°
DRAW BAR LENGTH	STRAIGHT TYPE 1800MM
FOUR CORNER JACK STANDS	14", 3000LBS
DRAW BAR JACK STAND (WITH 6" JOCKEY WHEEL)	2000LBS
COUPLER	3000LBS, 50MM BALL
WHEEL TYPE	13"
LIFTING SYSTEM	HYDRAULIC
MATERIAL & FINISHING	HOT GALVANIZED STEEL, MIG WELDED, POWERDER COATING ANTI-UV
COUPLING CHAINS	YES
TAIL LIGHT, WIRING	YES
DISC BRAKE SYSTEM FOR WHEEL	
HYDRAULIC FUNCTION FOR OPERATING MESSAGE PANEL LIFT	
MANUAL HYDRAULIC CHECK PLATE	
3MM STEEL CHECK PLATE	



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VISUAL MESSAGE SIGN BOARD (VMS)

MODEL: STREAM-450

SPECIFICATION

POWER SPECIFICATIONS

OPERATING VOLTAGE	DC 12V
SOLAR PANEL	3 X 140 WATT
CHARGER	1 X 220V AC CHARGER
BATTERY	3 X 12VOLT, 200AH GEL
SOLAR CONTROLLER	30AMP

OPERATION ON BATTERIES / SOLAR INDEFENITE UNDER NORMAL CONDITIONS

PHOTO FOR DYNAMIC MESSAGE BOARD (DMS)

