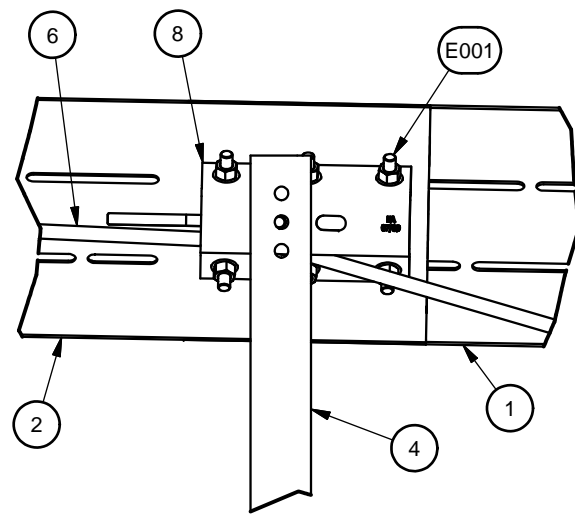
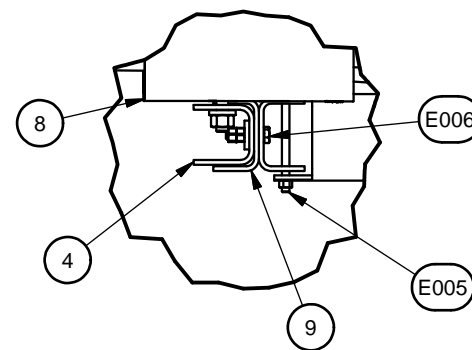


DETAIL A



DETAIL B

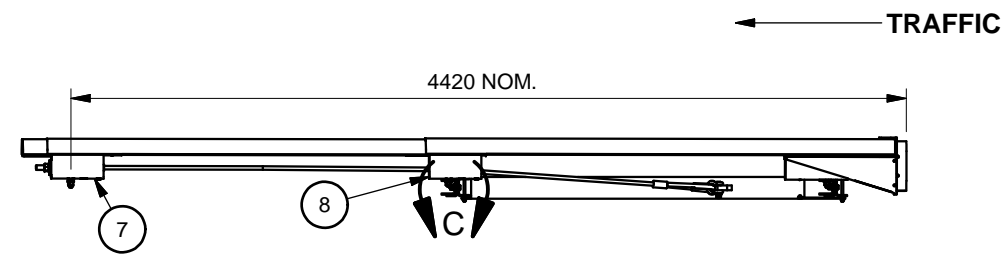


DETAIL C

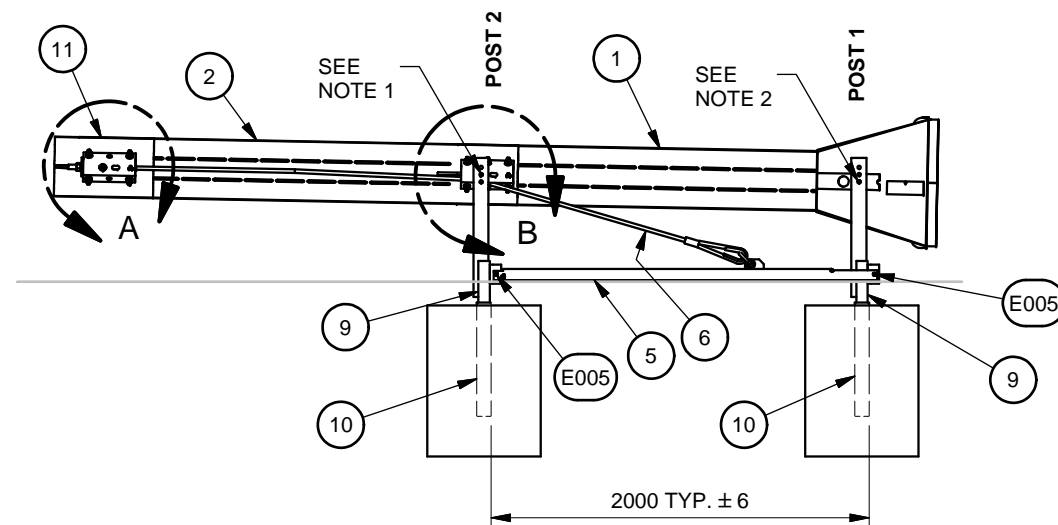
TOLERANCES PER
EAS-SF-001, UNLESS
OTHERWISE SPECIFIED.
DO NOT SCALE DRAWING

PARTS LIST			
ITEM	STOCK NO.	DESCRIPTION	QTY.
1	610138B	HEAD/RAIL,TE,G,W/DECALS	1
2	613550G	RAIL,W-SHAPE,2323,G	1
3	604465G	BACKING PLATE,POST,TE,G	2
4	612781G	POST,UPPER,735,TE,G	2
5	614927G	STRUT,TE,G	1
6	605792B	CABLE ASSY,W/SHACKLE,3620,TE	1
7	614512G	SPACER,CABLE ANCHOR,TE,G	1
8	614531G	SPACER,POST/RAIL/CABLE,TE,G	1
9	612693G	POST,LOWER,FRONT,SHORT,820,TE,G	2
10	614474G	SOCKET,CONCRETE,TE,G	2
11	613554G	RAIL,W/FIN,W-SHAPE,525,G	1
12	617000G	WASHER,BAR,1/4X2X89M,W/SLOT,G	1
13	115278B	INSTALLATION INSTRUCTIONS,TREND CEN	1
E001	116594B	RAIL BOLT ASSY,THK WASHER,E001	13
E005	115214G	HX BOLT ASSY,M10X130,E005	2
E006	115216G	HX BOLT ASSY,M12X50,E006	2

115119B



PLAN



ELEVATION - DEPARTURE SIDE

NOTES:

1. ATTACH SPACER, ITEM 8 IN MIDDLE HOLE OF UPPER POST NUMBER 2. CABLE, ITEM 6, PASSES THROUGH HOLE IN SPACER, ITEM 8.
2. ATTACH HEAD/RAIL, ITEM 1 IN LOWER HOLE OF UPPER POST NUMBER 1. SEE SHEET 2 FOR DETAILS OF GUARDRAIL AND HEAD HEIGHT.

Revision	ECO	Date	Rev	By	Chk.	App.
UPDATED PARTS LIST DESCRIPTIONS	2849	01/26/10	A	BSS	DPH	PLK
PART NO. WAS TP21C, CHANGED DESC.	3167	07/27/11	B	BSS	JME	PLK

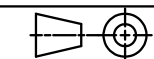
DRAWN: P. Leonhardt	DATE: 9/30/2009
DESIGNED: P. Leonhardt	DATE: 9/30/2009
CHECKED: K. Mortensen	DATE: 12/14/2009
APPROVED: P. Leonhardt	DATE: 12/16/2009

UNLESS OTHERWISE NOTED, ALL DIMENSIONS ARE IN MILLIMETERS.
DIMENSIONS ACCORDING TO ASME Y14.5M-1994 UNLESS OTHERWISE SPECIFIED.

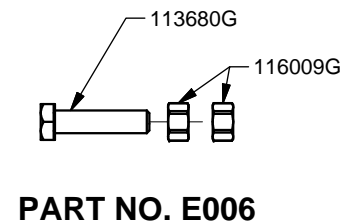
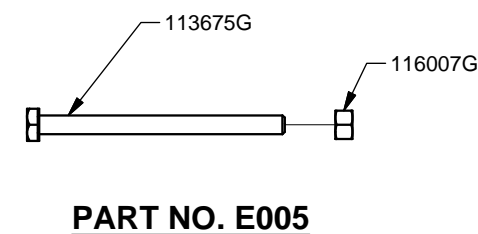
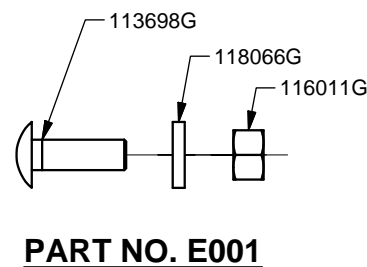
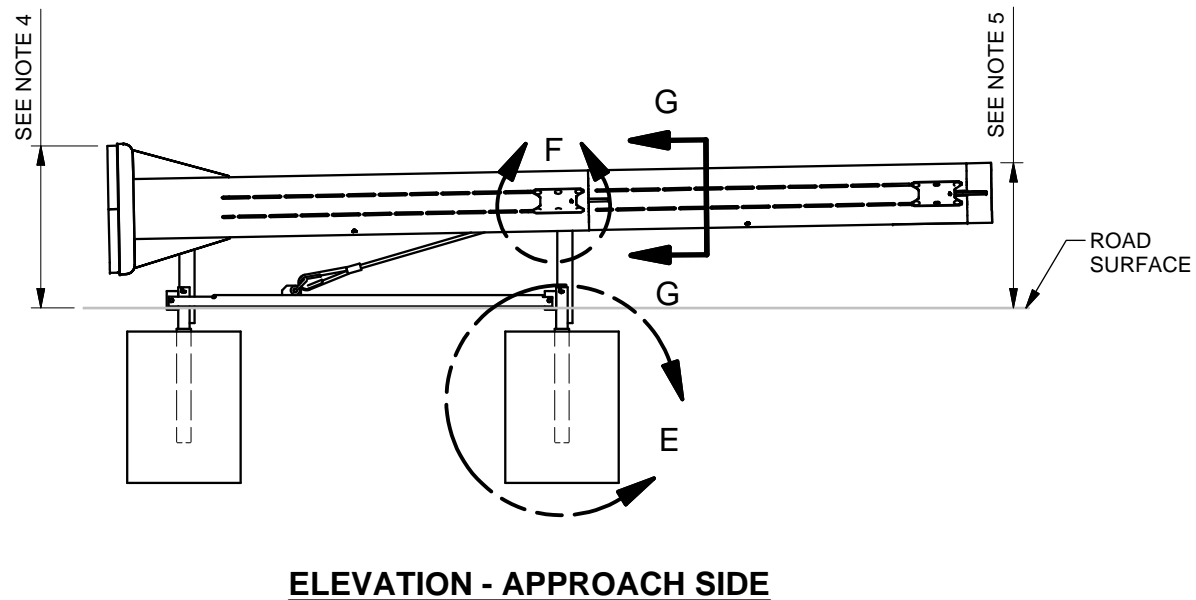
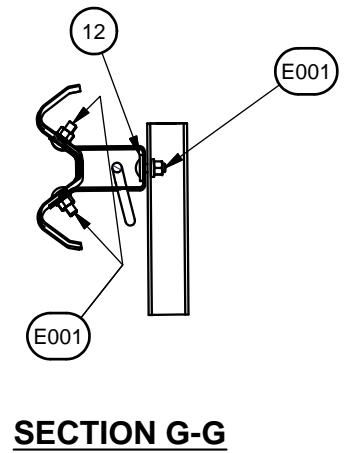
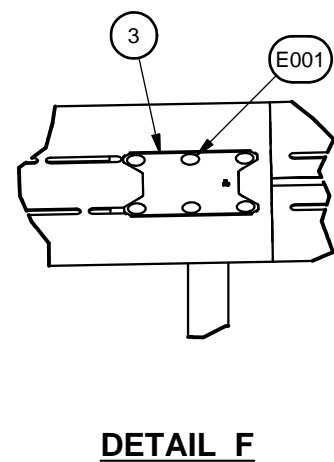
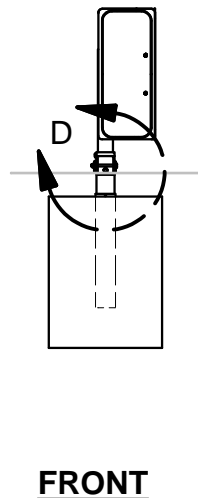
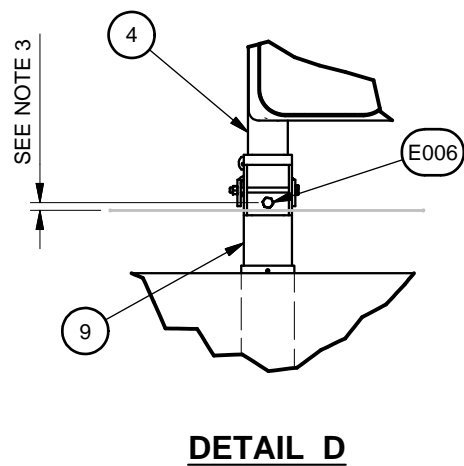
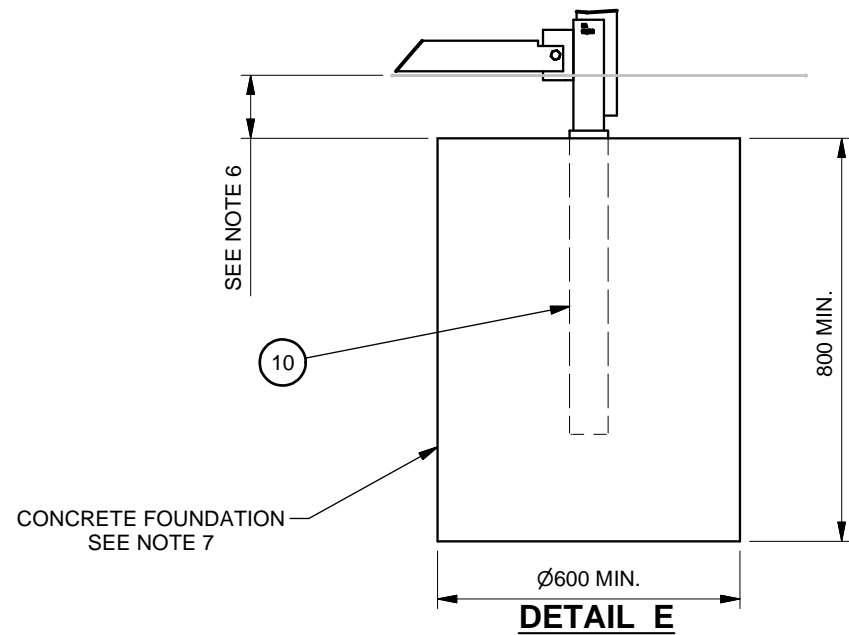
MODEL NO. 615792B



TREND CEN
P2 WITH CONCRETE SOCKETS




DRAWING: 615792	SHEET: 1 of 2	REV: B
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- NOTES:
- INSTALL LOWER POSTS, ITEM 9, SO THAT BOLT HEAD OF ITEM E006 IS 15mm +/- 15mm ABOVE GRADE.
 - NOMINAL HEIGHT OF TOP OF SYSTEM HEAD IS 860mm +/- 30mm.
 - NOMINAL SYSTEM GUARDRAIL HEIGHT TO BE 760mm +/- 30mm.
 - NOMINAL HEIGHT OF TOP OF CONCRETE FOUNDATION TO GROUND LEVEL TO BE 125mm +/- 0mm.
 - CONCRETE TO BE MIX ST5/C25 OR EQUIVALENT.

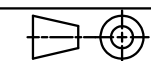
Revision	ECO	Date	Rev	By	Chk.	App.
SEE SHEET 1	2849	01/26/10	A	BSS	/	/
SEE SHEET 1	3167	07/27/11	B	BSS	/	/

DRAWN: P. Leonhardt	DATE: 9/30/2009
DESIGNED: P. Leonhardt	DATE: 9/30/2009
CHECKED: K. Mortensen	DATE: 12/14/2009
APPROVED: P. Leonhardt	DATE: 12/16/2009

MODEL NO. 615792B

ENERGY ABSORPTION SYSTEMS, INC.
 ENGINEERING AND RESEARCH DEPARTMENT

TREND CEN
P2 WITH CONCRETE SOCKETS

UNLESS OTHERWISE NOTED, ALL DIMENSIONS ARE IN MILLIMETERS.
 DIMENSIONS ACCORDING TO ASME Y14.5M-1994 UNLESS OTHERWISE SPECIFIED.



DRAWING: 615792	SHEET: 2 of 2	REV B
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