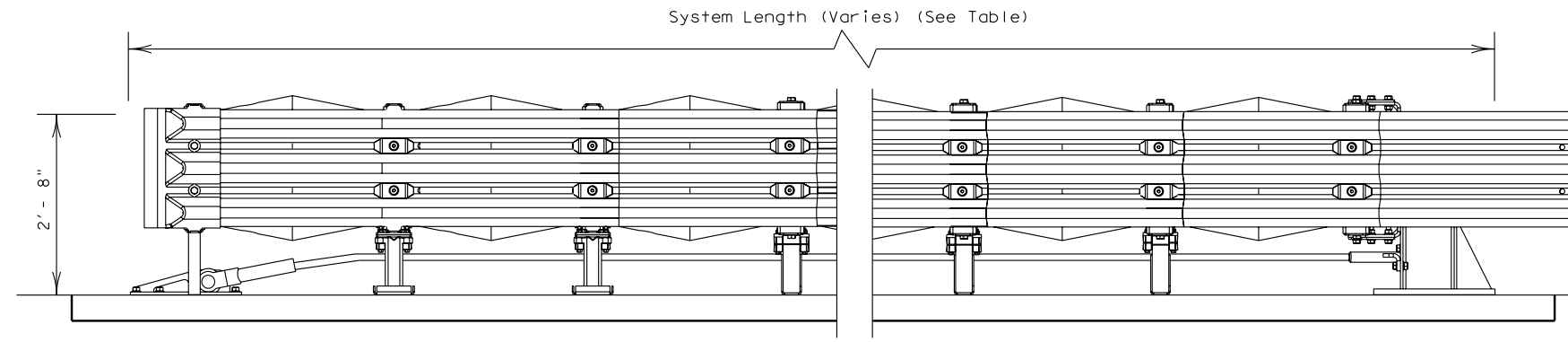


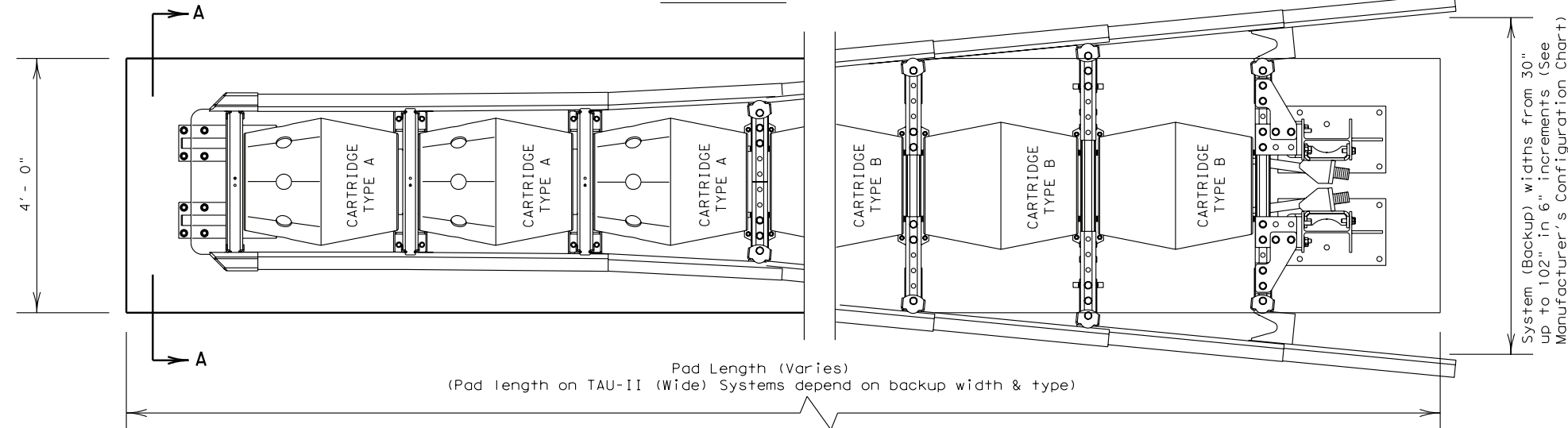
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System Length (Varies) (See Table)

ELEVATION

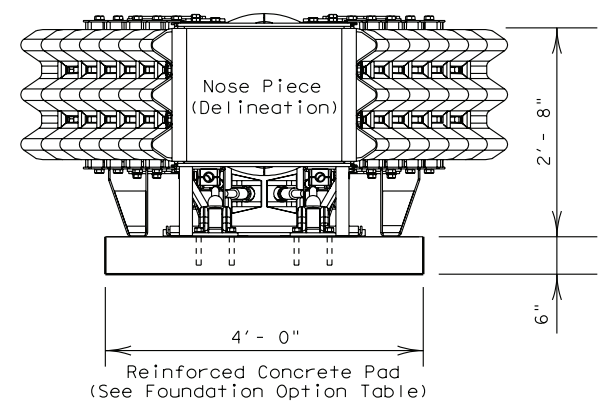


Pad Length (Varies)
(Pad length on TAU-II (Wide) Systems depend on backup width & type)

PLAN

System (Backup) widths from 30" up to 102" in 6" increments (See Manufacturer's Configuration Chart)

Attachment shown is steel backup. For attachment and transitions to barriers railings and bi-directional traffic flows are available. (See manufacturer's product manual)



SECTION A-A

Nose Piece delineation orientation, is shown elsewhere on the plans.

DESIGN SPEED (mph)	NUMBER OF BAYS	SYSTEM LENGTH (approx.)
45 or Less	4	14' - 0"
50	5	16' - 0"
55	7	22' - 0"
60	8	25' - 0"
70	10	32' - 0"

System and pad lengths vary depending on backup width and type. (See manufacturer's configuration chart)

FOUNDATION OPTIONS
6" Reinforced Concrete
8" Unreinforced Concrete
3" Min. Asphalt over 3" Min. Concrete
6" Asphalt over 6" Compact Subbase
8" Minimum Asphalt

For steel placement in concrete foundations, see manufacturer's product manual.

BACKUP SUPPORT
Compact Steel Backup (Stand alone)

TRANSITION OPTIONS
Vertical Wall
Concrete Traffic Barrier
Thrie-Beam to W-Beam Guardrail

Transition Types are shown elsewhere on the plans, (i.e. Attenuator location details or in the general notes).

For bi-directional transition panel and end shoe details, see manufacturer's product manual.

GENERAL NOTES

- For additional information contact Interstate Steel Inc. at (432)263-3725.
- See manufacturer's configuration chart, for unusual locations. This may require a special design, and / or design details. (Shown elsewhere on the plans)
- For bi-directional traffic, appropriate transition panels will be required.
- Additional details for the backup support options, transition options and foundation options will be shown on the manufacturer's shop drawings furnished to the Engineer.
- Concrete shall be class "S" with a minimum compressive strength of 4,000 p.s.i.
- Maximum permissible cross-slope is 8%.
- The installation area should be free from curbs, elevated objects, or depressions.
- The TAU-II system should be approximately parallel with the barrier or $\frac{1}{4}$ of merging barriers.

BILL OF MATERIAL		
PRODUCT CODE	QTY	DESCRIPTION
B010528	1	Front Support
B010530	TBD	Middle Support
TBD	TBD	XL Bulkhead
TBD	TBD	XXL Bulkhead
TBD	TBD	XXXL Bulkhead
TBD	TBD	XXXXL Bulkhead
TBD	1	Backup Support
TBD	TBD	Front Cable Anchor
TBD	1	Nose / Delineation Marker
B010202	TBD	Sliding Panel
B010659	1	End Panel
B010842	TBD	Sliding Bolt
B010802	TBD	Energy Absorbing Cartridge, Type A
B010722	TBD	Energy Absorbing Cartridge, Type B
TBD	2	Cable
B031027	TBD	Lateral Support Kit
B010721	TBD	Cable Guide
B010712	2	Front Support Leg
TBD	1	Anchoring Package
K001013	1	Nose Attaching Hardware

(TBD) = To Be Determined, depending on Backup Width, Backup Type and System Length. (See manufacturer's product manual)



**BARRIER SYSTEMS
ATTENUATING
CRASH CUSHION
(WIDE)
TAU-II (W) -05**

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