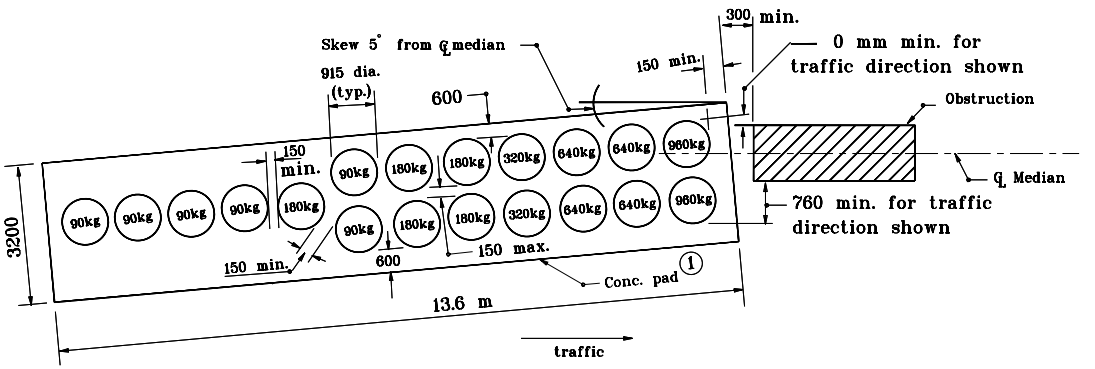
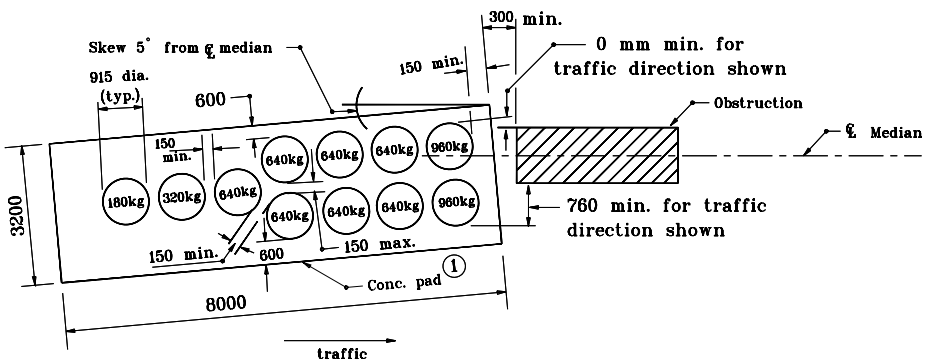


CONCRETE PAD PLAN IMPACT ATTENUATOR TYPE ED
GRAVEL BARREL ARRAY FOR TEST LEVEL 3



CONCRETE PAD PLAN IMPACT ATTENUATOR TYPE ED
GRAVEL BARREL ARRAY FOR TEST LEVEL 2

NOTES:

1. Concrete pad shall be 150 mm thick with welded wire fabric 150 x 150, W3/W3 or equivalent. A clearance of 50 mm shall be provided between all sides and top of concrete pad and welded wire fabric.
2. Appropriate impact attenuator Test Level shall be used to determine the concrete pad size and gravel barrel layout.
3. See Standard Drawings 601-GAIA-01, 01A and 02 for grading details.
4. The details shown are for an impact attenuator type ED, gravel barrel array with a maximum obstruction width of 900.

All dimensions are in mm unless otherwise specified.

INDIANA DEPARTMENT OF TRANSPORTATION

IMPACT ATTENUATOR ED LAYOUT

MARCH 2002

STANDARD DRAWING NO. **601-IAED-01**

RICHARD L. VanCLEAVE REGISTERED No. 9750 STATE OF INDIANA PROFESSIONAL ENGINEER

DESIGN STANDARDS ENGINEER

/s/ Richard L. VanCleave 3-01-02
DESIGN STANDARDS ENGINEER DATE

/s/ Richard K. Smutzer 3-01-02
CHIEF HIGHWAY ENGINEER DATE