

Radius Trench Drain Reference Guide

TrueRadius™ Vs Segmented Radius

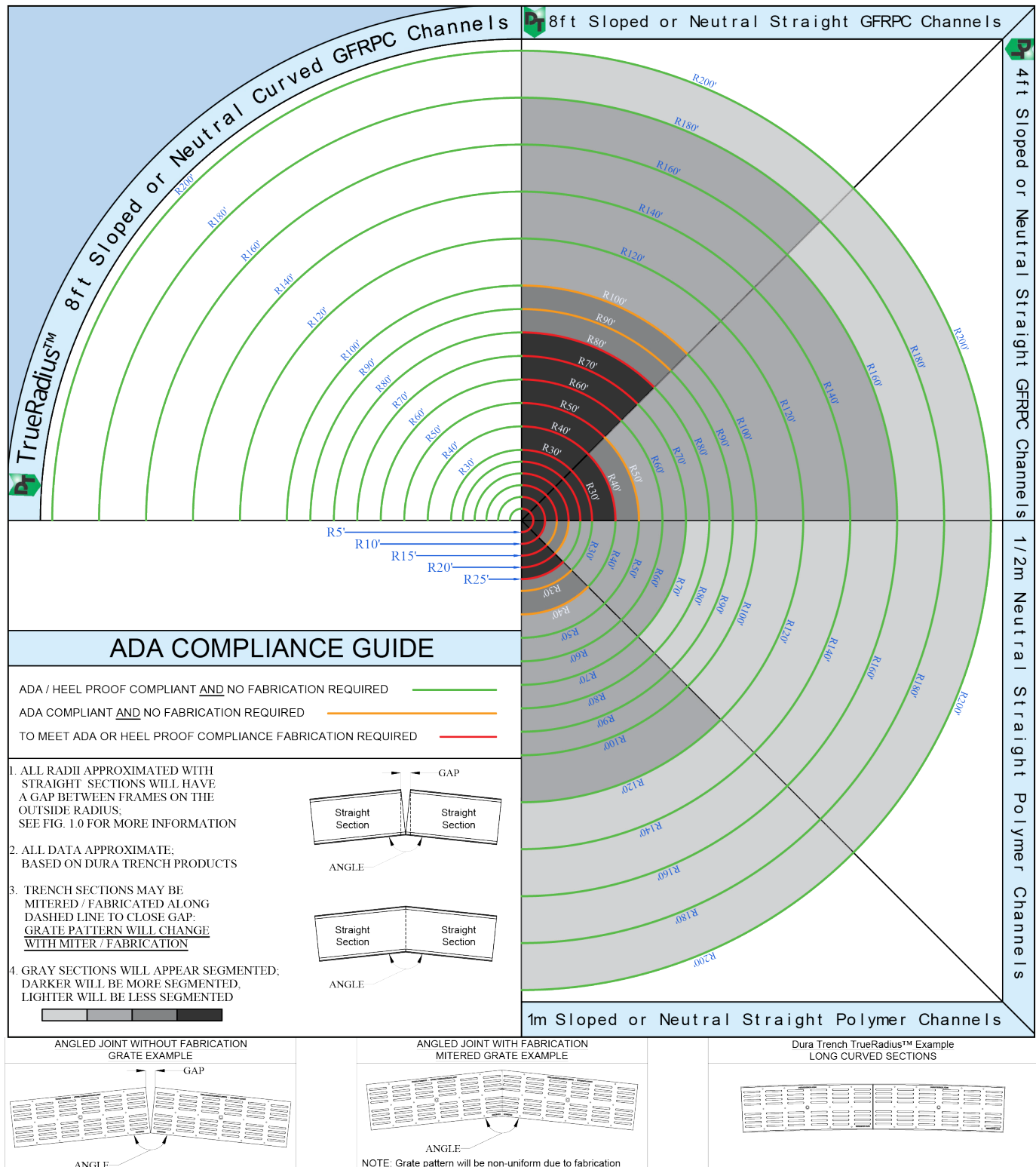


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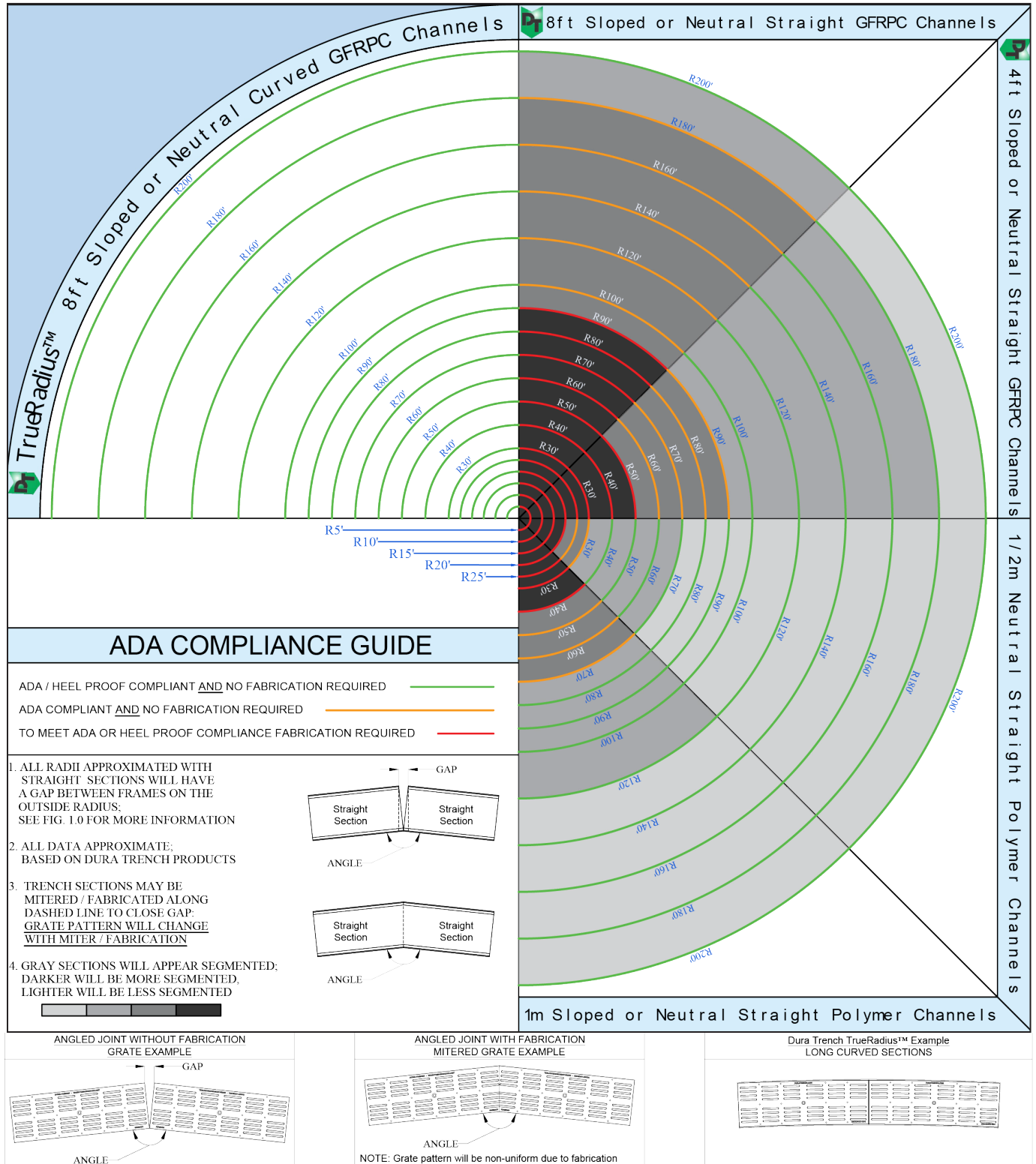
This booklet is to provide designers, contractors, and sales guidance on radius trench drain layout and the visual impact. It is based on the following points.

- Radius drains are placed in locations where the grate and channel openings must meet heel proof or ADA compliance.
- The drain radius or curve is to be **smooth** for aesthetic requirements.
- Grates cannot be cut as the continuous pattern will be disrupted.
- As the radius becomes tighter, straight channel sections become more segmented in a curve requiring fabricated bends to be made.
- **TrueRadius** is the solution.

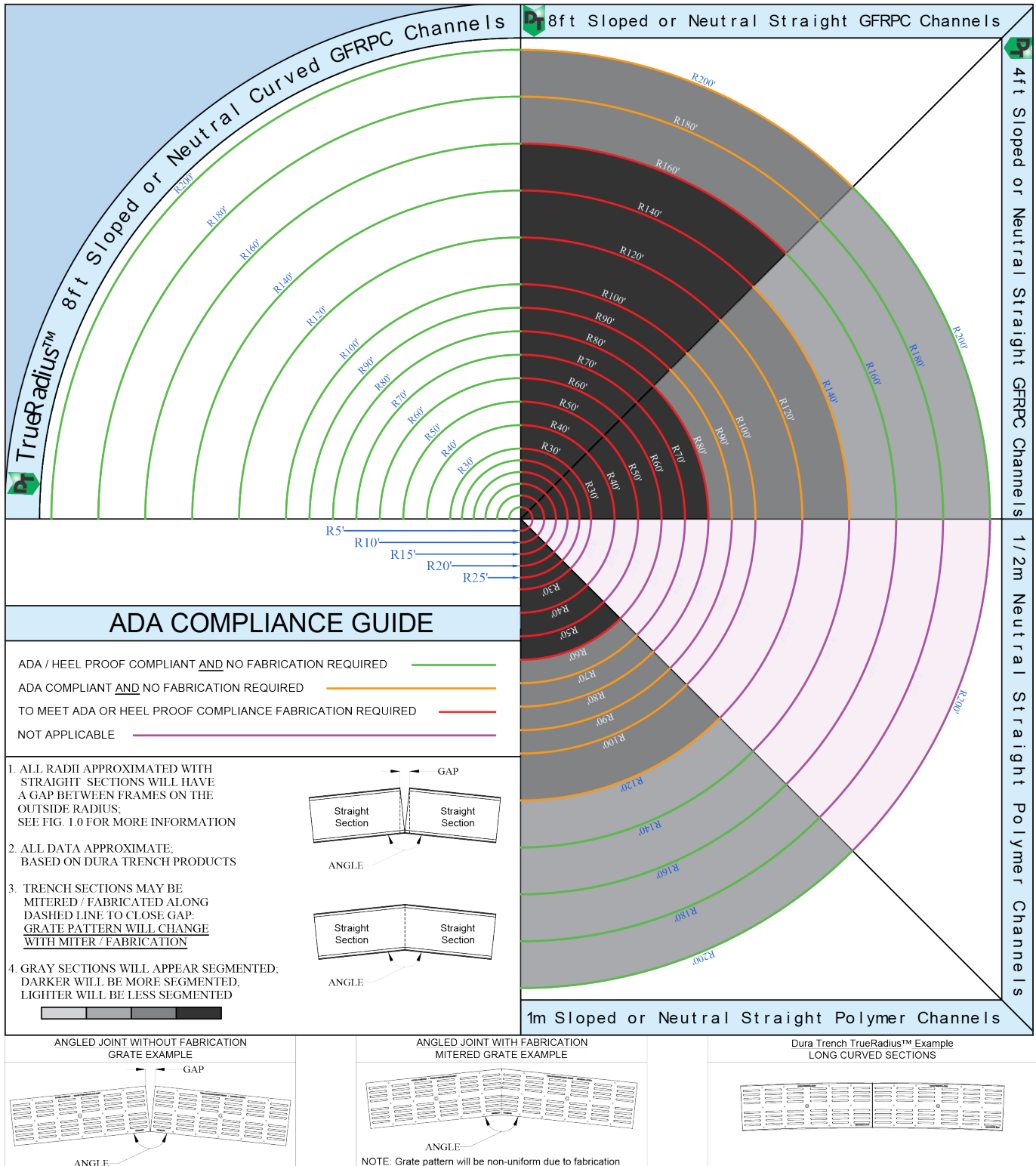
2" (50 mm) Wide Trench Drain: Segmented Radius Guide



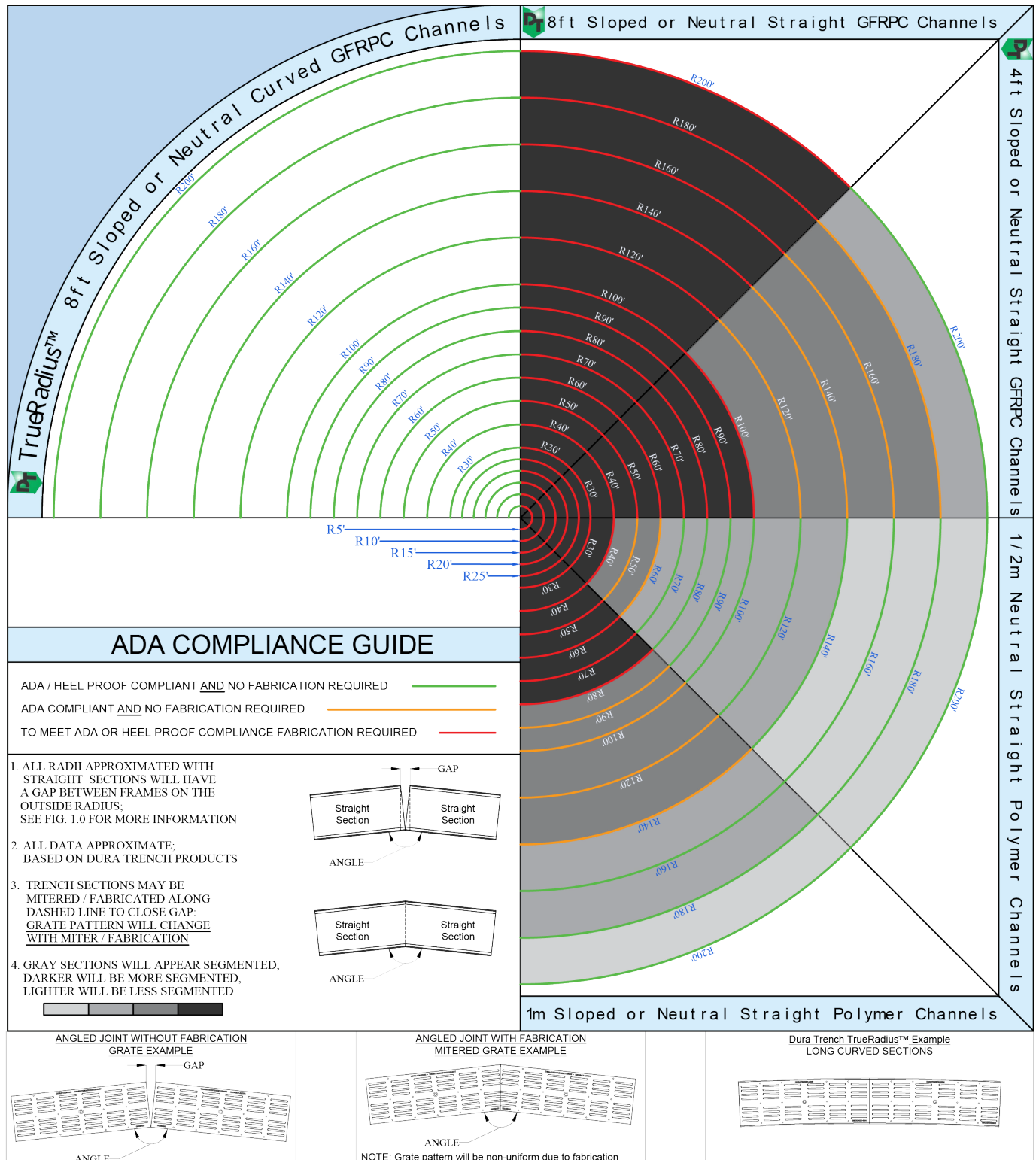
4" (100 mm) Wide Trench Drain: Segmented Radius Guide



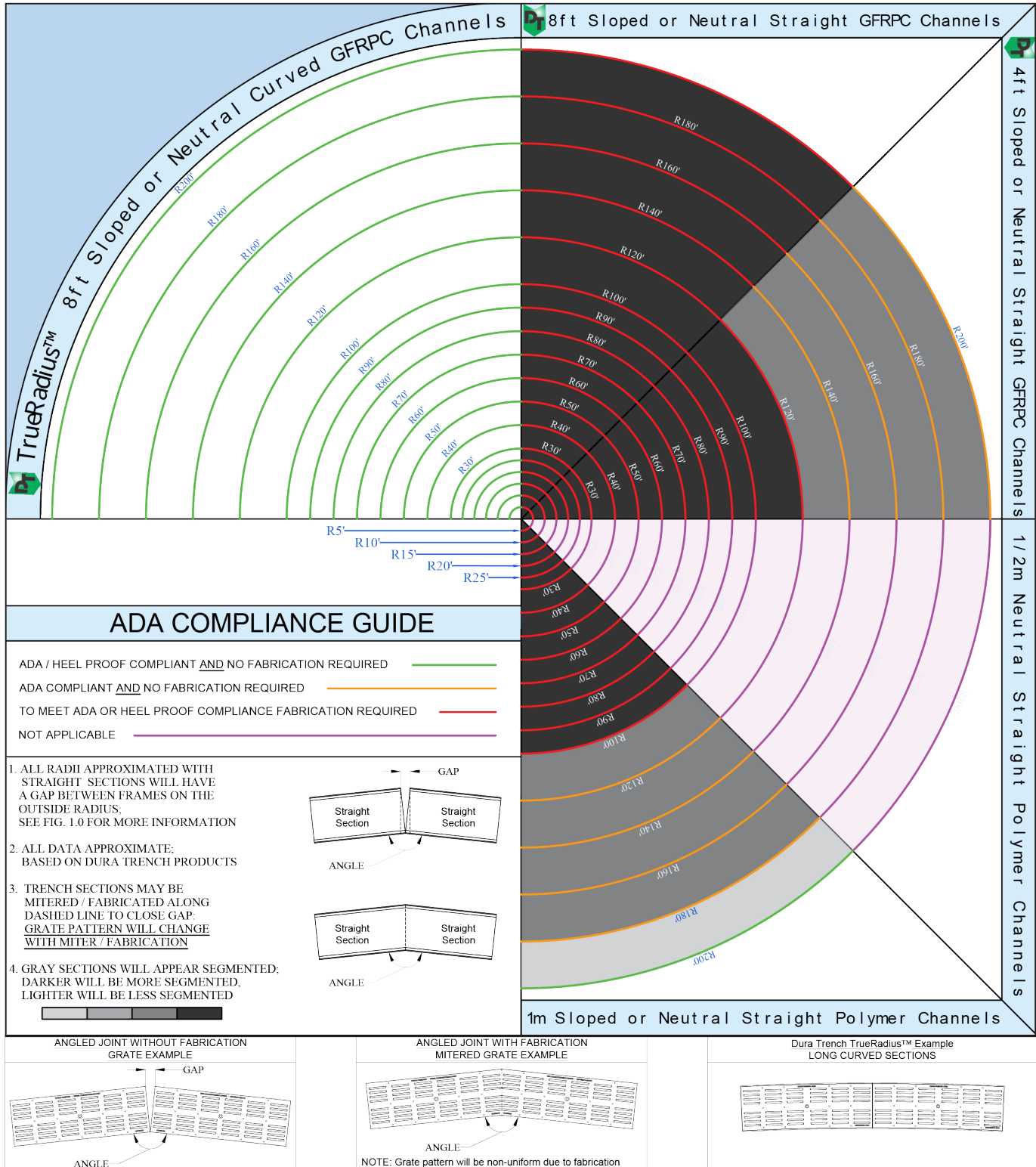
6" (150 mm) Wide Trench Drain: Segmented Radius Guide



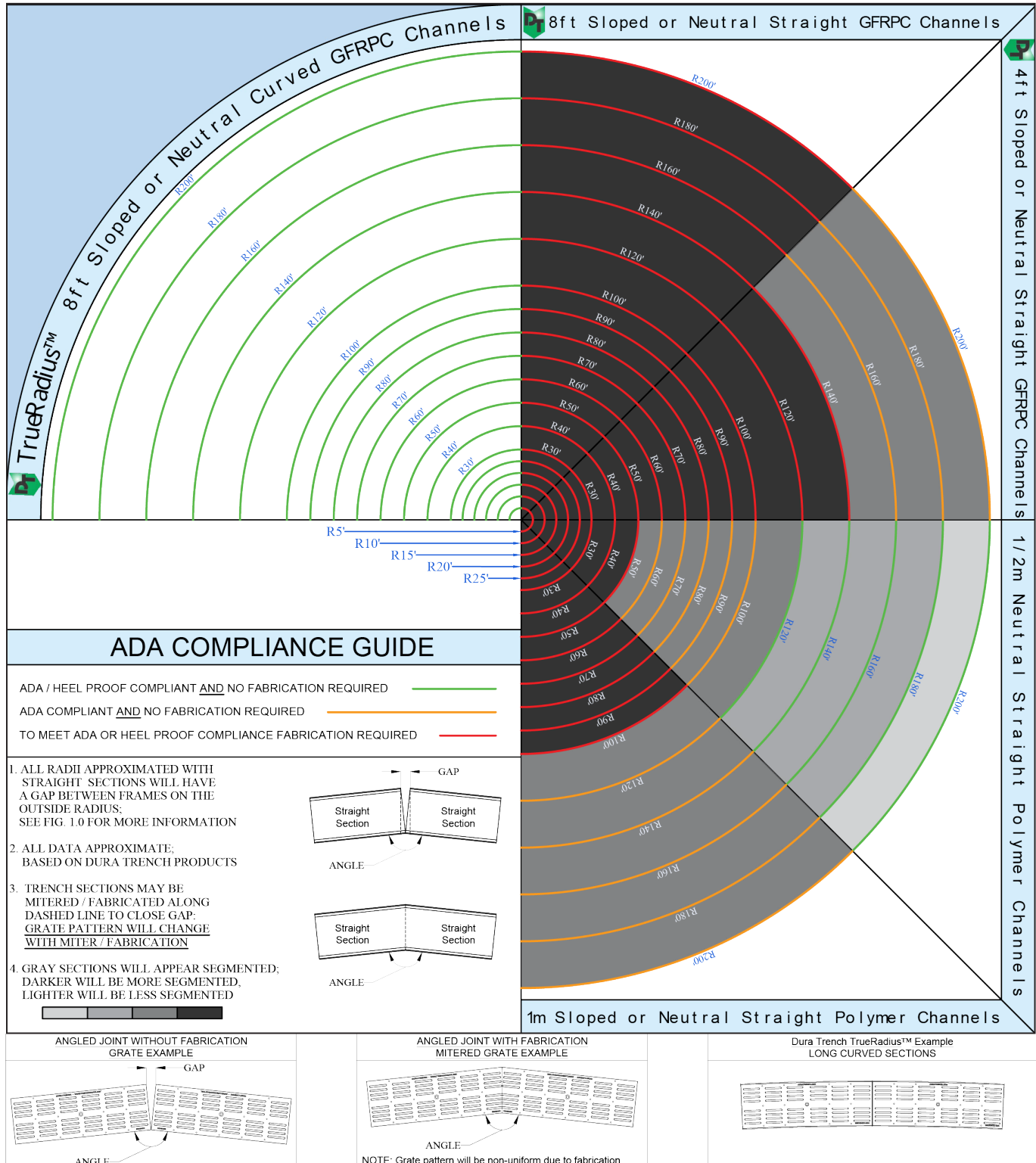
8" (200 mm) Wide Trench Drain: Segmented Radius Guide



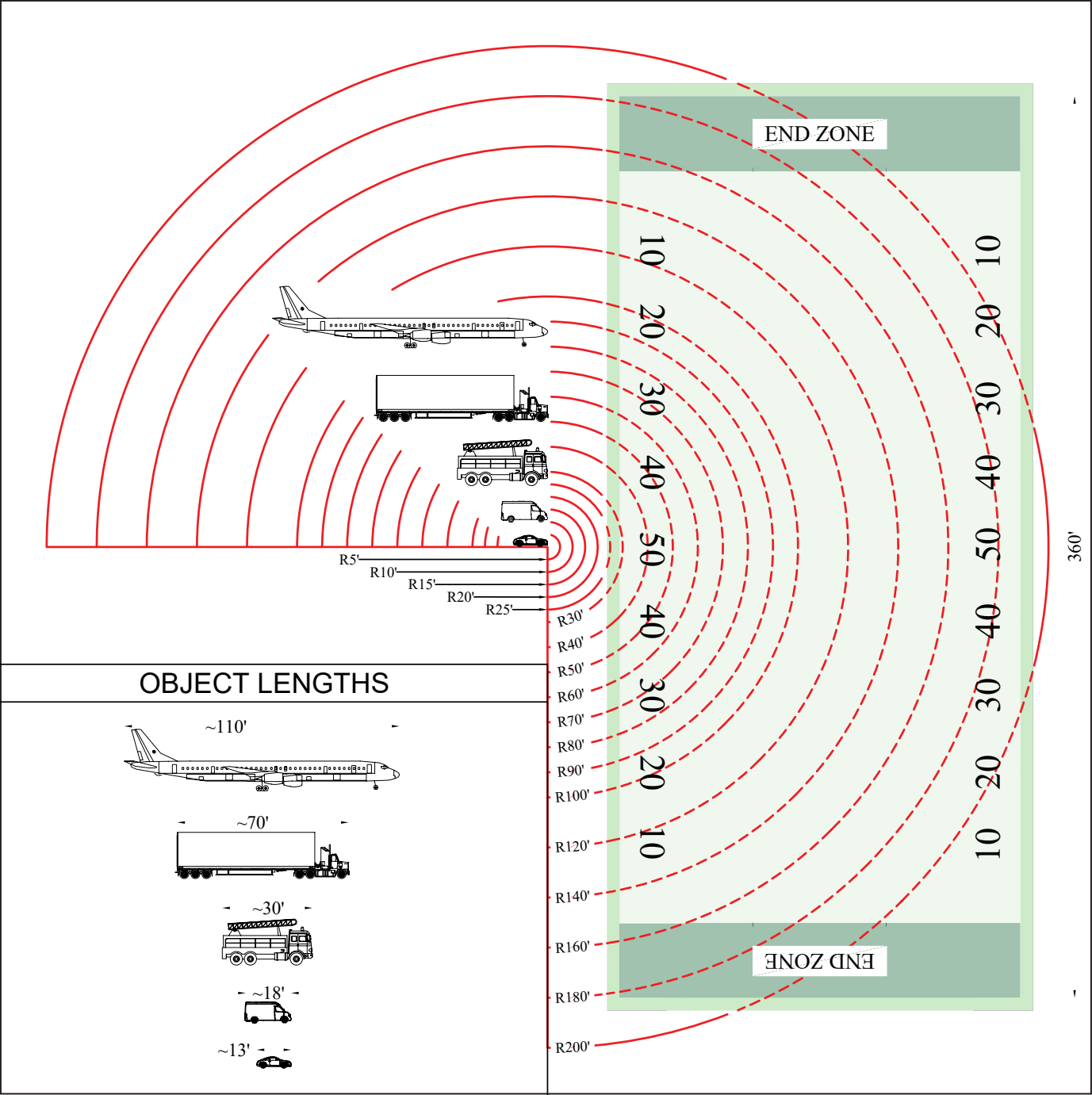
10" (250 mm) Wide Trench Drain: Segmented Radius Guide



12" (300 mm) Wide Trench Drain: Segmented Radius Guide



Radius Size Reference





To learn more about TrueRadius channel drains and other DuraTrench products, please visit our website adspipe.com/duratrench or contact your local sales representative.

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