

# Radius Trench Drain Reference Guide

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TrueRadius™ Vs Segmented Radius



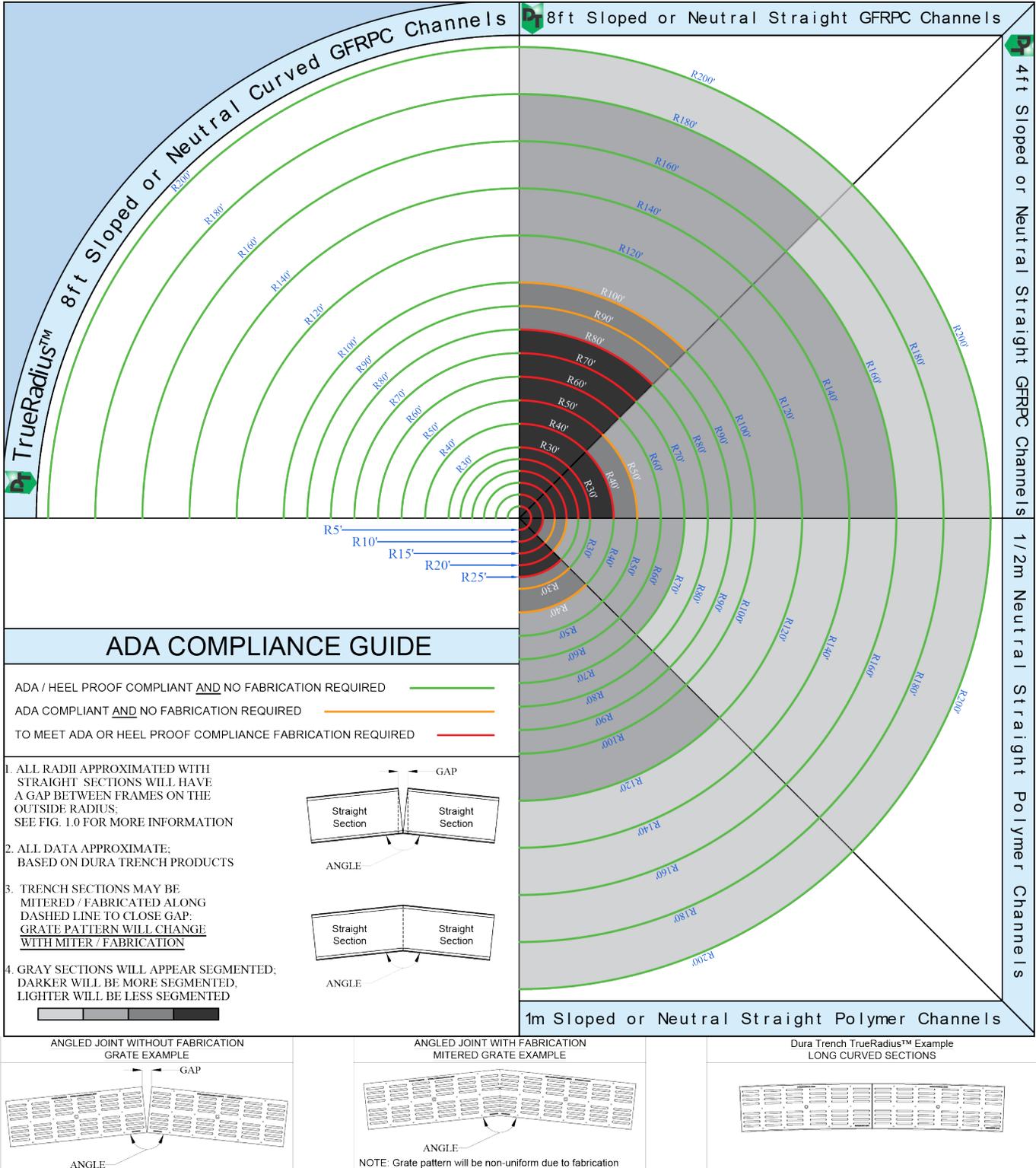


# Table of Design

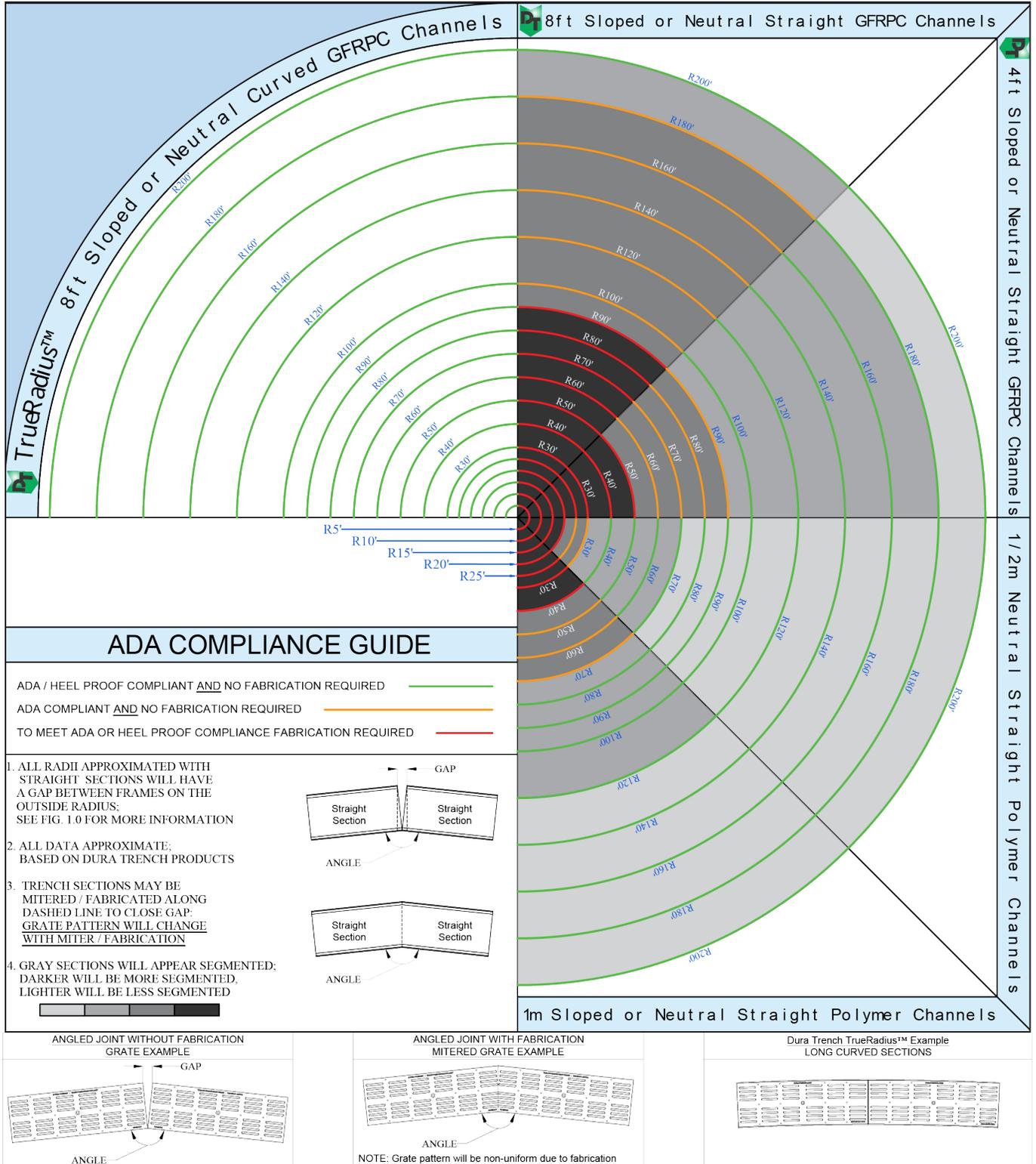
This booklet is to provide designers, contractors, and sales guidance on radius trench drain layout and the visual impact. It is based on the following points.

- 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.

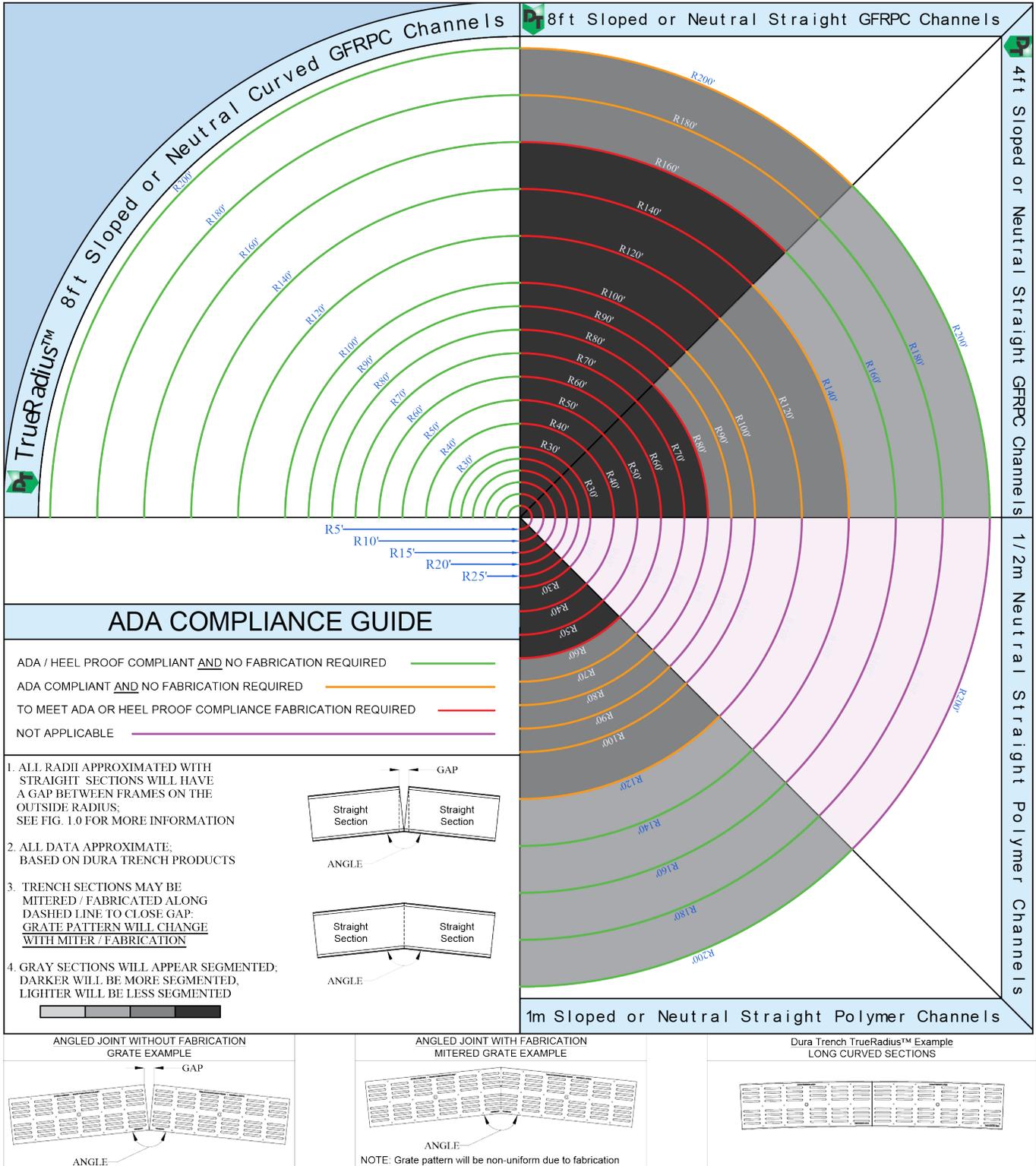
# 2" (50 mm) Wide Trench Drain: Segmented Radius Guide



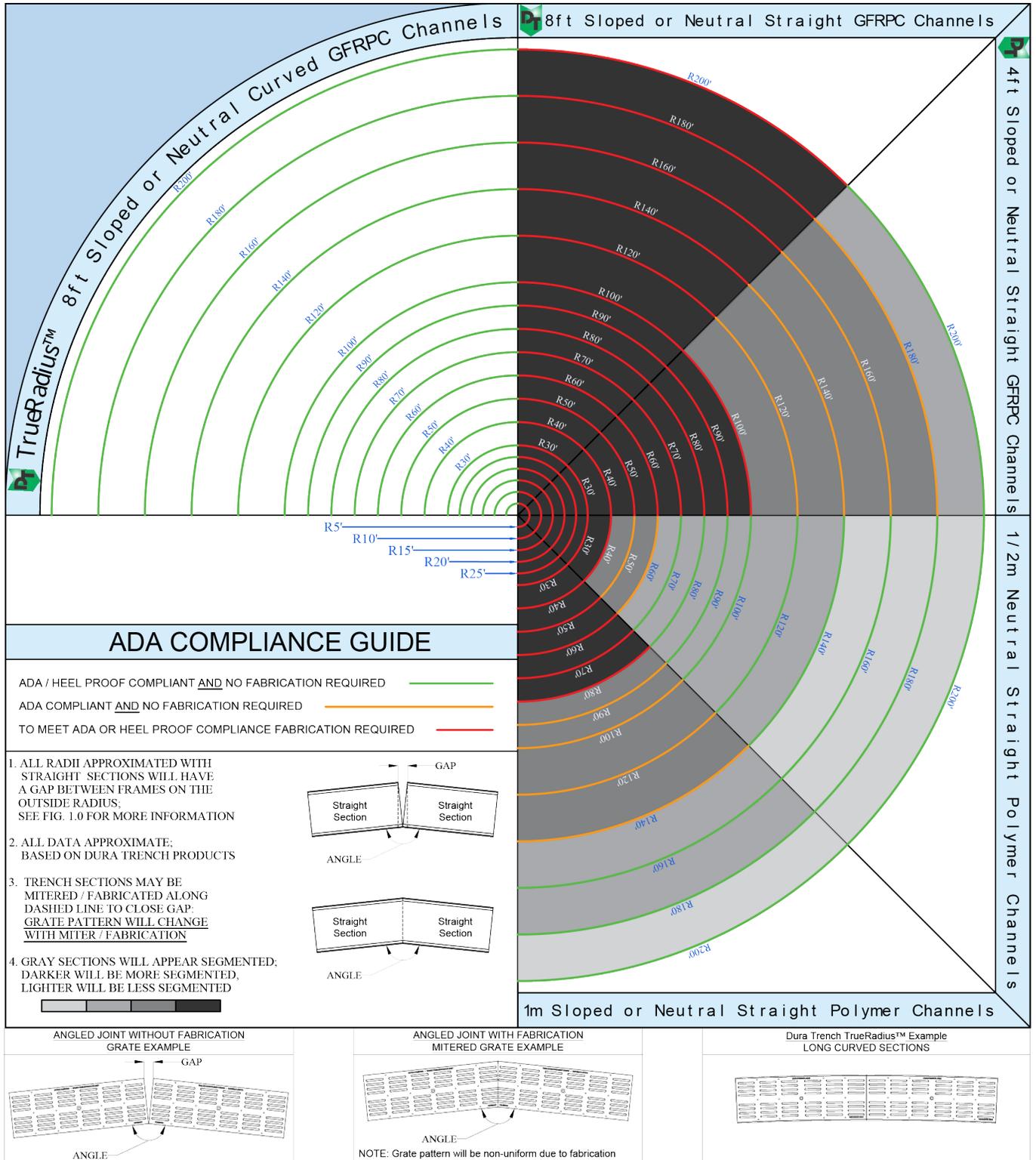
# 4" (100 mm) Wide Trench Drain: Segmented Radius Guide



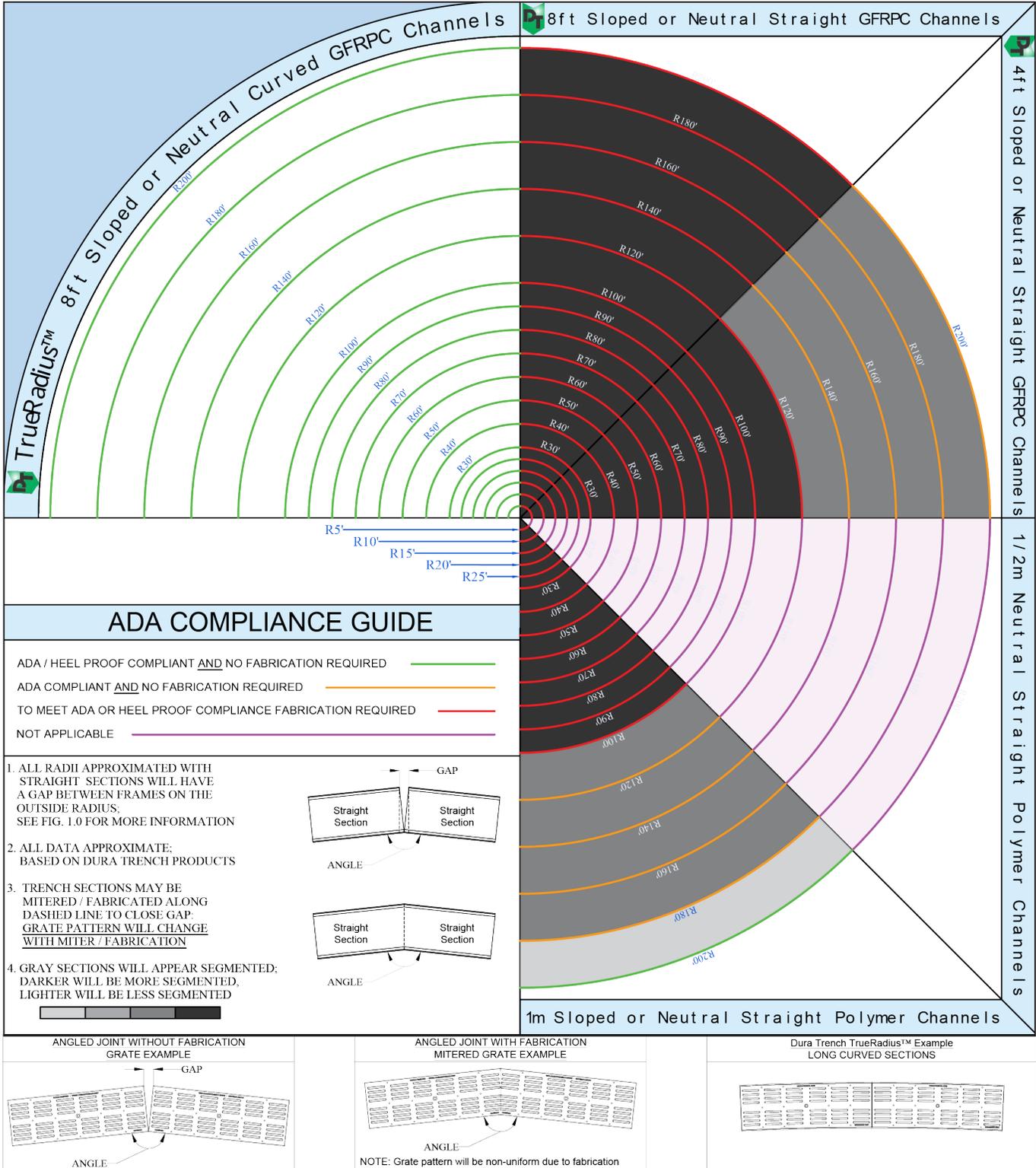
# 6" (150 mm) Wide Trench Drain: Segmented Radius Guide



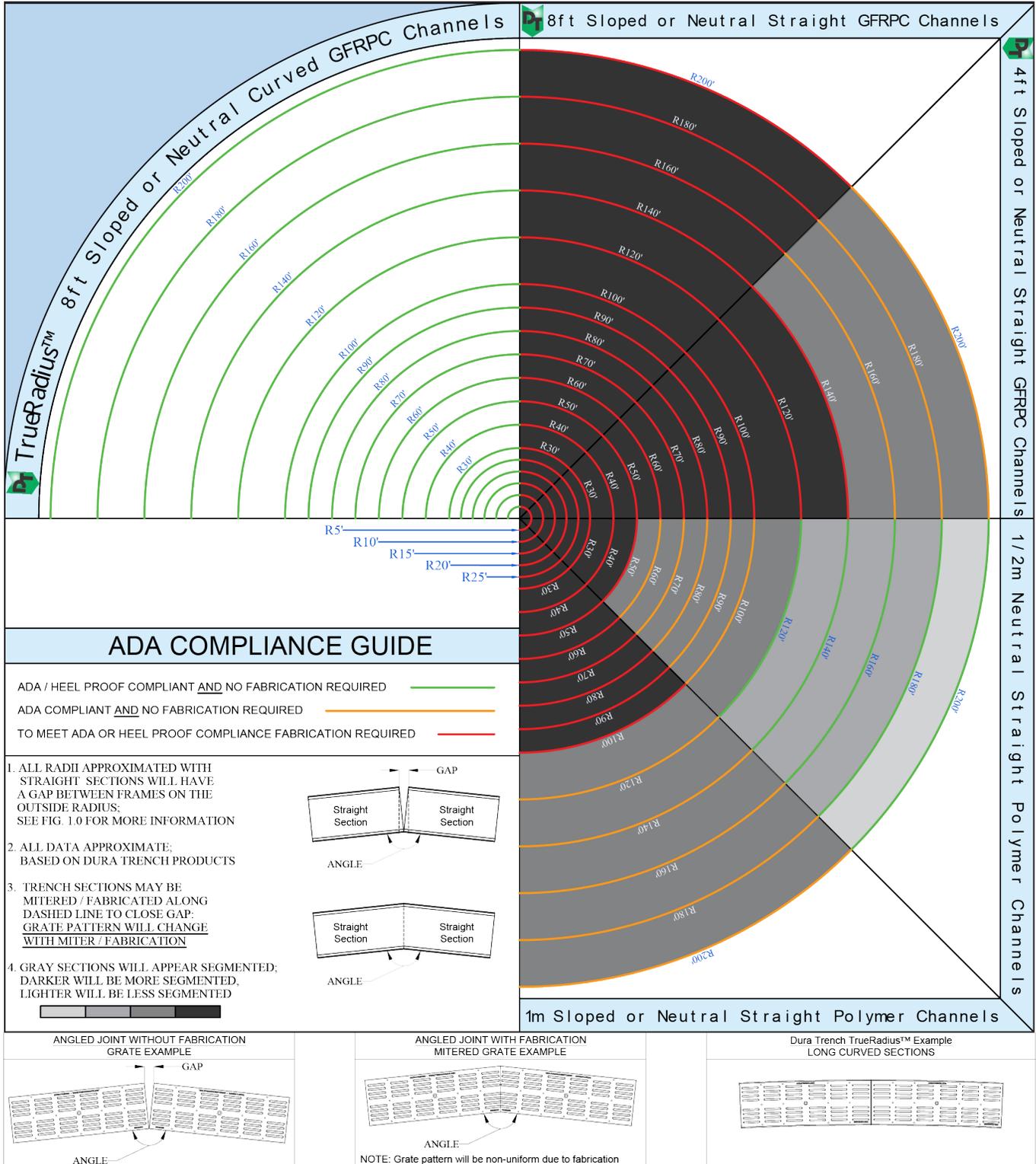
# 8" (200 mm) Wide Trench Drain: Segmented Radius Guide



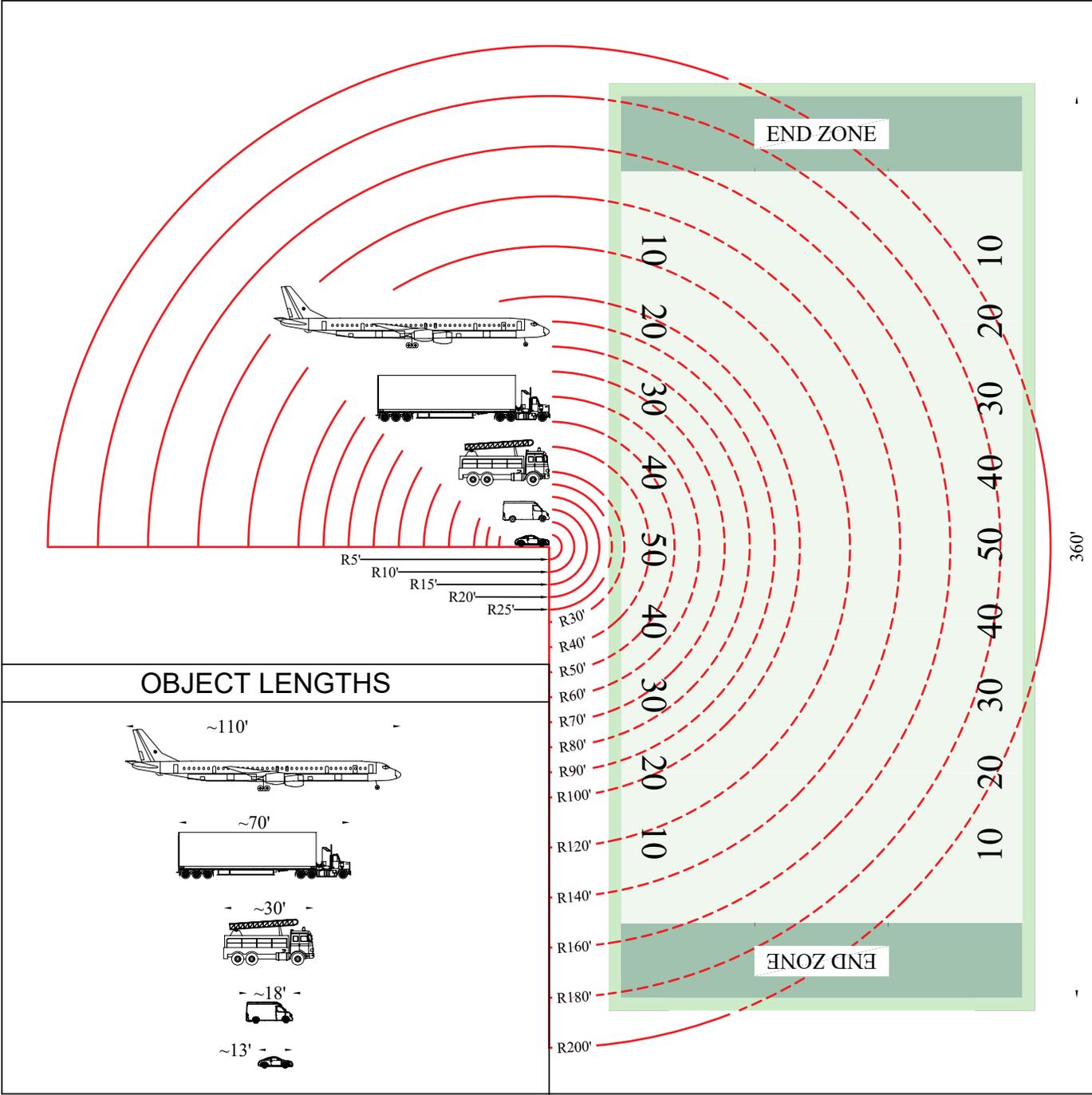
# 10" (250 mm) Wide Trench Drain: Segmented Radius Guide



# 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](https://adspipe.com/duratrench) or contact your local sales representative.

[adspipe.com/duratrench](https://adspipe.com/duratrench)  
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