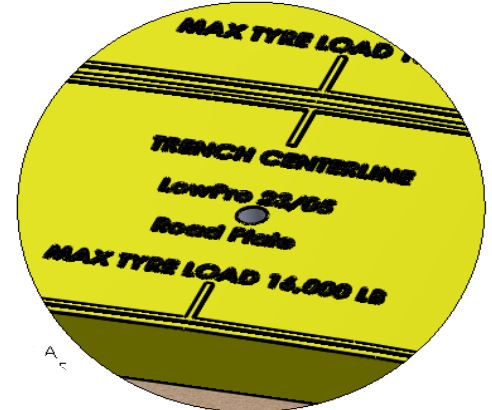
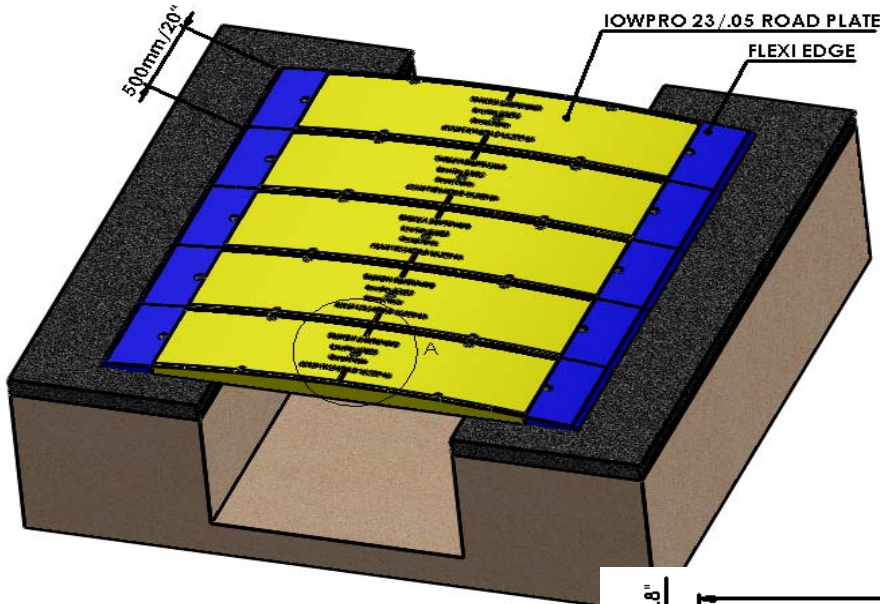


MANUFACTURERS TABULATED DATA

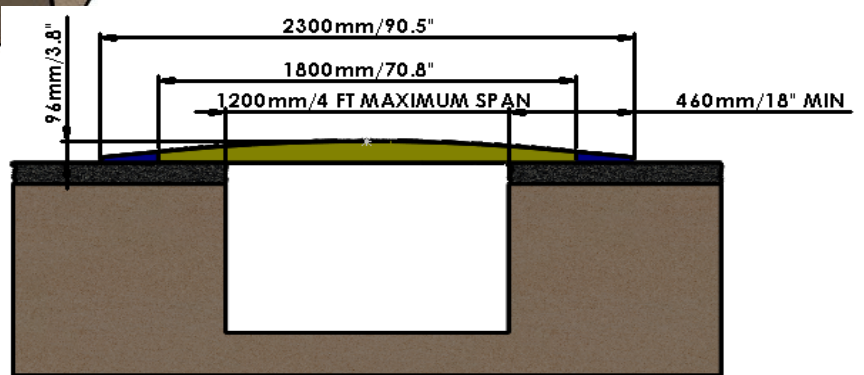
Oxford Plastics

LowPro 23/05 Road Plate



LOWPRO 23/05 ROAD PLATE

Notes
 VEHICLE LOAD CRITERIA HS20-44
 MAXIMUM SINGLE TYRE LOAD 16,000 LB
 SINGLE LOWPRO PLATE WEIGHT 145 LB
 MAXIMUM LOADING IS PER 2' X 70.8" PLATE



LOWPRO 23/05 ROAD PLATE

Plate Size				
Width	Length	Thick		Weight
1'-8"	5'-9"	Edge	Middle	145 lb
500mm	1800mm	1" 25mm	3.8" 96mm	
Allowable Span Per USA HS20-44, AASHTO H25 AND HS25 Loading				
Speed	Span*	Tire Load	Impact Factor	
30 MPH	4 ft	16000 lb	1.3	
50 KPH	1200mm	8 Tons	1.3	
* Over 30 MPH plate anchorage is required				



Notes:

- 1 Flexi edges must be on solid ground or pavement
- 2 This tabulated data applies to loading and span only.
- 3 Trench and edges must be stable

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Job # 2022-12
 Sheet 1 of 4