

## NOTES

- 1. PLATE GIRDER CONSISTS OF 3 PLATES, WELDED CONNECTION
- 2. SHIPPING LIMIT 100' SO GIRDERS A-D WILL BE FABRICATED IN 100' AND 25' SECTIONS (4 EACH)

TOP FLANGE 16" X 1 1/2"

WEB 55" X 1/2"

BOTTOM FLANGE 16" X 1 3/4"

3. WELD SIZE DEPENDENT UPON MANUFACTURER

1 in. = 8 in.



BRIDGING THE GAP ENGINEERING				
BRYCE CRE BEGLEY CABELL CO	ROAD	STEEL PLA	SECTION VIEW STEEL PLATE GIRDEF ALTERNATIVE	
DATE 9 MARCH 2019		SCALE	SCALE NTS	
9 MARCH 2019			1413	
DRAWN BY	DESIGNED BY	CHECKED BY	SHEET	
MSA	BGE	NMN	105	

[Academic use only]