



COLUMN DIMENSIONS (MEASURED ACROSS FLATS)						
PART	SHAPE	LENGTH	BASE O.D.	TOP O.D.	THK	ASTM
COLUMN	12-SIDED	55'-0"	18.75"	9.00"	0.1875"	A572-GR65

CROSSARM DIMENSIONS				
PART	SHAPE	SIZE	LENGTH	ASTM
CROSSARM	HSS SQUARE	5X5X3/8	24'-0"	A500-GR B

ELEVATION A  
SCALE: 1/4"=1'-0"



**Booth & Associates, LLC**  
CONSULTING ENGINEER  
5811 Glenwood Avenue  
Raleigh, NC 27612  
NC F-0221

PRELIMINARY -  
DO NOT USE FOR  
CONSTRUCTION

© 9/2020

NO.	ISSUED FOR BIDS	REVISIONS	ENG. MJM	DATE 9/10/21
A				

PROJECT NAME: BLACK & DECKER  
69 TO 15 X 25 kV SUBSTATION  
DRAWING TITLE:  
H-FRAME  
ELEVATION A

DRAWN BY:	RSD
CHECKED BY:	MJM
APPROVED BY:	MJM
DATE:	9/10/21
SCALE:	1/4"=1'-0"
FILE NUMBER:	12502SF200
SHEET:	