

FOOTING SIZE BCFS L75				
DECK WIDTH	4276	4876	5486	6096
SPAN	MIN. FOOTING	MIN. FOOTING	MIN. FOOTING	MIN. FOOTING
9000	S1	S1	S1	S1
12000	S1	S1	S1	S1
15000	S2	S2	S2	S2
18000	S2	S2	S2	S3

FOOTING SIZE BCFS L100				
DECK WIDTH	4276	4876	5486	6096
SPAN	MIN. FOOTING	MIN. FOOTING	MIN. FOOTING	MIN. FOOTING
9000	S1	S1	S1	S1
12000	S1	S2	S2	S2
15000	S2	S2	S2	S2
18000	S3	S3	S3	S3

FOOTING SIZE BCFS L150			
DECK WIDTH	4876	5486	6096
SPAN	MIN. FOOTING	MIN. FOOTING	MIN. FOOTING
9000	S2	S2	S2
12000	S2	S3	S3
15000	S3	S3	S3
18000	S3	S4	S4

FOOTING SIZE BCFS L165			
DECK WIDTH	4876	5486	6096
SPAN	MIN. FOOTING	MIN. FOOTING	MIN. FOOTING
9000	S3	S3	S3
12000	S3	S3	S3
15000	S4	S4	S4

STEEL PIPE COLUMN SIZE (BASED ON MAXIMUM COLUMN HEIGHT = 3000)				
SPAN	BCSF L75	BCSF L100	BCSF L150	BCSF L165
9000	323øx9.5	323øx9.5	406øx9.5	406øx9.5
12000	323øx9.5	323øx9.5	406øx9.5	406øx9.5
15000	323øx9.5	406øx9.5	406øx9.5	406øx12.7
18000	406øx9.5	406øx9.5	406øx12.7	-

ASSUME NOT TO SCALE



SCALE AS SHOWN
Designed: J.H. Date MAR. 2000
Checked: D.J.H. Date MAR. 2000
Drawn: P.S. Date MAR. 2000

Rev	Date	DESCRIPTION	Init

STANDARD BRIDGE DRAWING	
STANDARD PRECAST CONCRETE BRIDGE ABUTMENTS FOR CONCRETE BRIDGES FOOTING & COLUMN SIZES, SHEET 2	
ORIGINAL SIGNED and SEALED BY: DESIGN ENGINEER DATE JULIEN HENLEY, P.ENG.	APPROVED BY: <i>[Signature]</i> MOF ENGINEER DATE
FILE No.	DRAWING No. STD-E-050-54

CANCEL PRINTS BEARING PREVIOUS LETTER