



FOOTING DIMENSIONS							
FOOTING TYPE	X	Y	A	B	C	F	G
S1	900	1800	150	200	375	5	200
S2	1100	2100	175	250	450	5	200
S3	1100	2400	175	250	450	5	200
S4	1400	2700	200	250	500	6	150

PIPE END PLATE DIMENSIONS		
PIPE DIAMETER	D	E
323Ø	400	300
406Ø	500	400

NOTE: WHEN USING S4 FOOTING, PIPE END PLATE DIMENSIONS: "D" = 600, "E" = 500

ASSUME NOT TO SCALE

Rev	Date	DESCRIPTION	Init

Province of British Columbia
MINISTRY OF FORESTS
RESOURCE TENURES and ENGINEERING BRANCH

STANDARD BRIDGE DRAWING

STANDARD PRECAST CONCRETE BRIDGE ABUTMENTS FOR CONCRETE BRIDGES
FOOTING & COLUMN SIZES, SHEET 1

ORIGINAL SIGNED and SEALED BY:
DAVID I. HARVEY, P.ENG.

APPROVED BY:
[Signature]

DESIGN ENGINEER
DATE JULIEN HENLEY, P.ENG

MOF ENGINEER
DATE

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

REVISIONS

DRAWING No.
STD-E-050-53