



TYPICAL EXPANSION BEARING ASSEMBLY

EXPANSION BEARING ASSEMBLY TABLE											
BEARING ASSEMBLY DESIGNATION	BRIDGE NO.	BEARING LOCATION	QUANTITY	SOLE PLATE	ELASTOMERIC BEARING	MASONRY PLATE	KEEPER PLATE	ANCHOR BOLT	ANCHOR BOLT LENGTH	PREFORMED PAD	OVERALL ASSEMBLY HEIGHT*
EBA-1	51N	ABUT. 2	5	SP5	EB4	MP4	kpa5	AB3	23"	BP4	4 5/8"
EBA-1	51S	ABUT. 2	5	SP5	EB4	MP4	kpa5	AB3	23"	BP4	4 5/8"
EBA-2	51N	PIER 1(S1)	5	SP6	EB5	MP5	kpd5	AB4	24"	BP5	4 7/8"
EBA-3	51N	PIER 1(S2)	5	SP7	EB6	MP6	kpf5	AB3	23"	BP6	4 9/16"
EBA-4	51N	PIER 3	5	SP9	EB7	MP7	kpa6	AB4	24"	BP7	5 3/16"
EBA-5	51N	PIER 4	5	SP11	EB8	MP8	kpd6	AB5	26"	BP8	7 1/2"
EBA-6	51S	PIER 1(S1)	5	SP6	EB5	MP5	kpd5	AB4	24"	BP5	4 7/8"
EBA-7	51S	PIER 1(S2)	5	SP8	EB6	MP6	kpf5	AB3	23"	BP6	4 9/16"
EBA-8	51S	PIER 2	5	SP10	EB7	MP7	kpa6	AB4	24"	BP7	5 3/16"
EBA-9	51S	PIER 4	5	SP12	EB8	MP8	kpd6	AB5	26"	BP8	7 1/2"
EBA-10	51S	PIER 5	5	SP11	EB8	MP8	kpd6	AB5	26"	BP8	7 1/2"

*ASSEMBLY HEIGHT DIMENSION EXCLUDES 1/8" BEARING PAD.

TVGA CONSULTANTS

NO EXCEPTIONS TAKEN REJECTED
 FURNISH AS CORRECTED
 REVISE AND RESUBMIT
 ENGINEER has reviewed Shop Drawings and Samples and other data which Contractor is required to submit, only for conformance with the information given in the Contract Documents and compatibility with the design concept of the completed Project as a functioning whole as indicated in the Contract Documents. Such reviews do not extend to means, methods, techniques, sequences or procedures of construction or to safety precautions and programs incident thereto. Contractor is responsible for dimensions to be confirmed and controlled at the job site, for information that pertains solely to the fabrication processes or to techniques of construction, and for coordination of the work of all trades.
 BY: BDC
 DATE: 9/28/05

SEE SHEET AS1 FOR ASSEMBLY NOTES.
SEE SHEET 1 FOR SHOP NOTES.

STATE OF VERMONT
AGENCY OF TRANSPORTATION
TOWN OF BOLTON
PROJECT NO.:IM-089-2 (29)
BRIDGE NO.'S 51N AND 51S
ON INTERSTATE 89

COSMEC, INC. 70 SOUTH STREET
WALPOLE, MA. 02081

SCALE: 1/4"=1" DRAWN BY: JEP CHECKED BY: PJM
SHT AS2 OF 2 DATE: 01/05 DATE: 02/05

COSMEC BEARING db 314
CUSTOMER: WINTERSET S.O. NUMBER: 60233 DRAWING NUMBER: 4359 REV: 0

REV.	BY:	DATE:	CHK'D BY:	DATE: