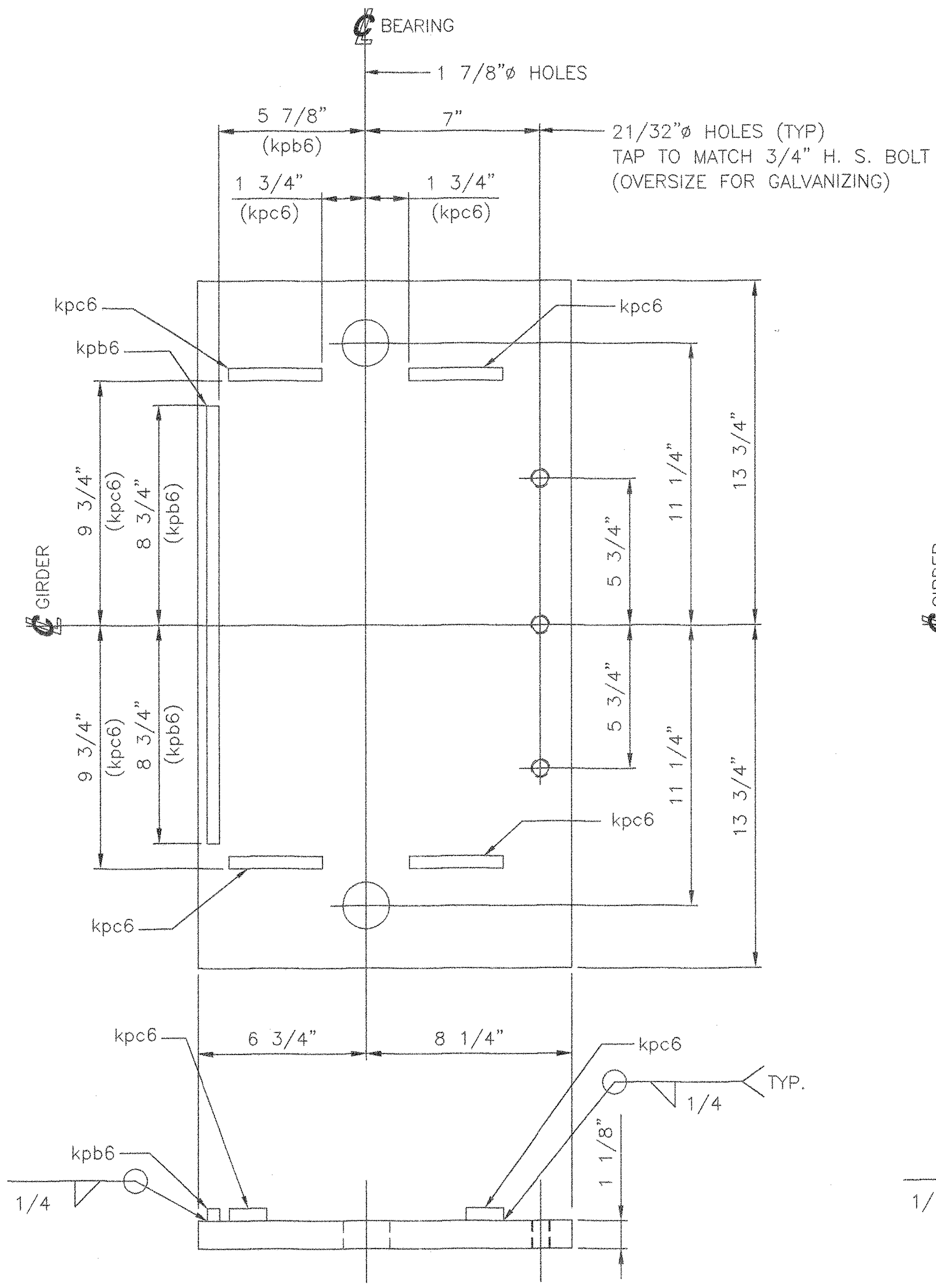
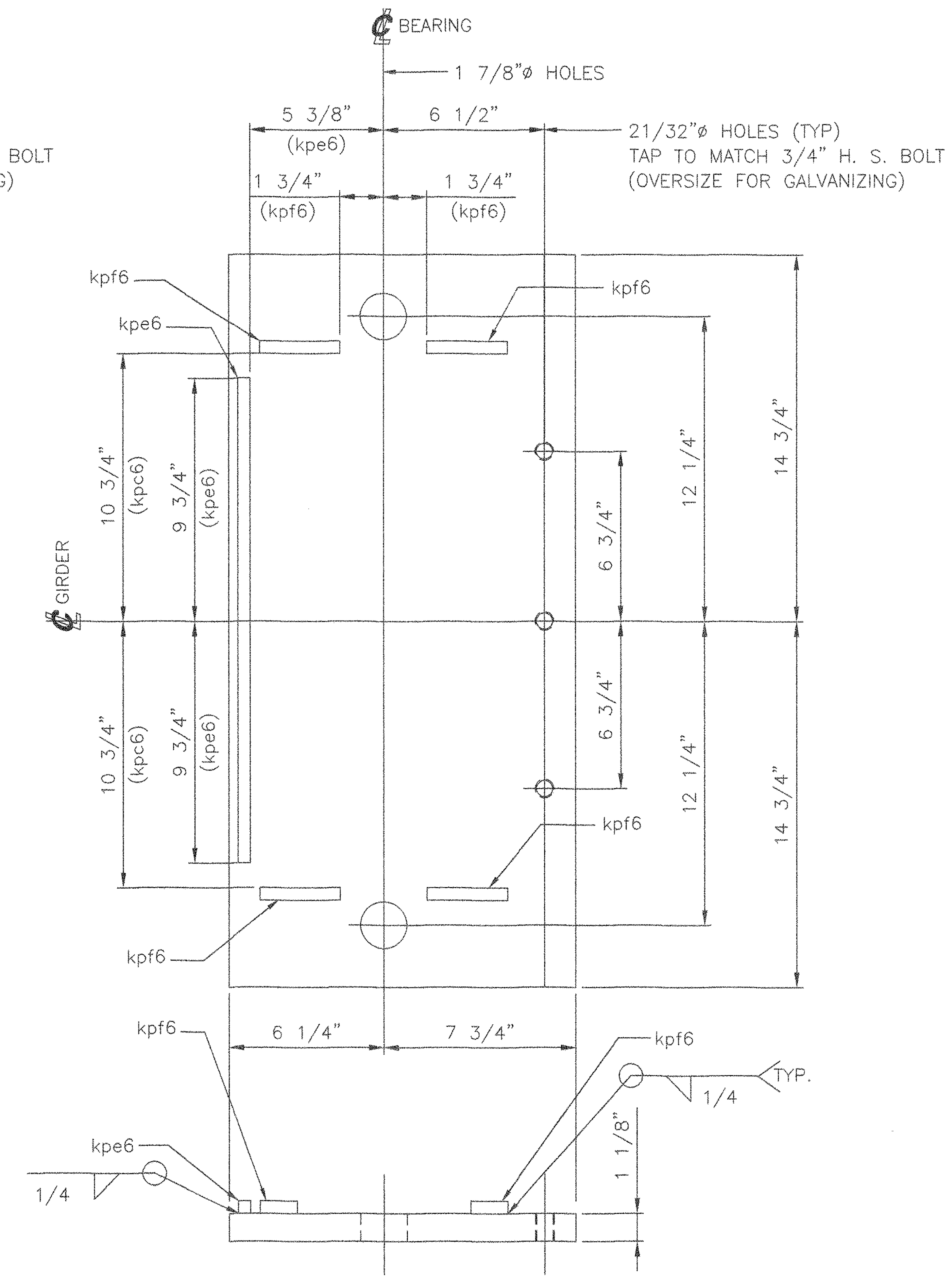
MARK	QTY	DESCRIPTION	FT	IN	16ths	FAB MARK	MILL MARK	WEIGHT
MP7	10	PL 1 1/8" x 15"	·	27	8	·	METALLIZED	1316
·	10	BAR 1/2" x 2 1/2"	·	17	8	kpa6	METALLIZED	62
·	10	BAR 1/2" x 1/2"	·	17	8	kpb6	·	12
·	40	BAR 1/2" x 1/2"	·	3	12	kpc6	·	11
MP8	15	PL 1 1/8" x 14"	·	29	8	·	METALLIZED	1412
·	15	BAR 1/2" x 2 1/2"	·	19	8	kpd6	METALLIZED	69
·	15	BAR 1/2" x 1/2"	·	19	8	kpe6	·	14
·	60	BAR 1/2" x 1/2"	·	3	4	kpf6	·	14
·	75	3/4"ø H.S. BOLTS	·	1	8	GALV.	A325 TYPE 1	40
·	75	3/4"ø H.D. WASHERS	·	·	·	GALV.	F-436	4

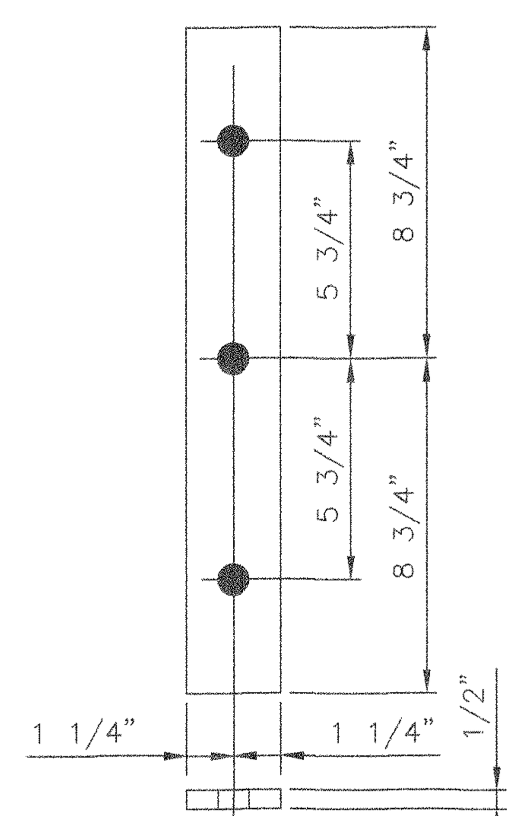
TOTAL GROSS WT = 2954



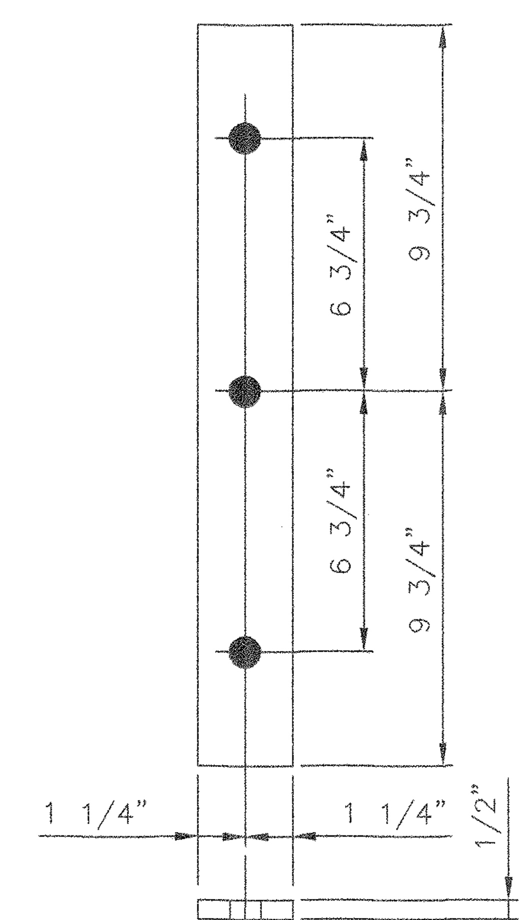
10 EXPANSION MASONRY PLATES, MP7
PL 1 1/8" x 15" x 27 1/2"
METALLIZED
LOCATE AT
BRIDGE NO. 51N, PIER 3
AND
BRIDGE NO. 51S, PIER 2



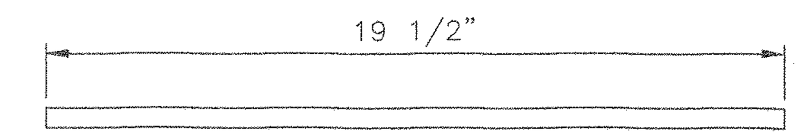
15 EXPANSION MASONRY PLATES, MP8
PL 1 1/8" x 14" x 29 1/2"
METALLIZED
LOCATE AT
BRIDGE NO. 51N, PIER 4,
BRIDGE NO. 51S, PIER 5
AND
BRIDGE NO. 51S, PIER 4



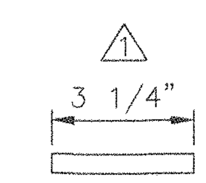
10 KEEPER PLATES, kpa6
PL 1/2" x 2 1/2" x 17 1/2"
METALLIZED
USE WITH MP7



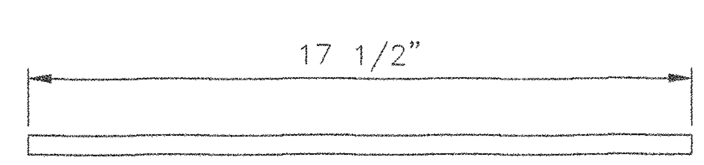
15 KEEPER PLATES, kpd6
PL 1/2" x 2 1/2" x 19 1/2"
METALLIZED
USE WITH MP8



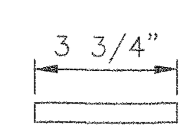
15 KEEPER PLATES, kpe6
PL 1/2" x1/2" x 19 1/2"
USE WITH MP8



60 KEEPER PLATES, kpf6
PL 1/2" x 1/2" x 3 1/4"
USE WITH MP8



10 KEEPER PLATES, kpb6
PL 1/2" x 1/2" x 17 1/2"
USE WITH MP7



40 KEEPER PLATES, kpc6
PL 1/2" x 1/2" x 3 3/4"
USE WITH MP7

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

☒ NO EXCEPTIONS [illegible]
☐ FURNISH AS CO[illegible]
☐ REVISE AND RESU[illegible]
ENGINEER has reviewed [illegible] and other data which Contractor is required to submit [illegible] 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 correlated 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: BJC
DATE: 7/12/05

REV.		BY:	DATE	CK'D BY:	DATE
1	REVISED kpf6 BAR LENGTH	MM	4/05		

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 6 OF 12	DATE: 01/05	DATE: 02/05

COSMEC BEARING 66320

CUSTOMER	S.O. NUMBER	DRAWING NUMBER	REV.
WINTERSET	60233	4365	1