DIST	COUNTY	ROUTE	KILOMETER POST TOTAL PROJECT	SHEET No	TOTAL SHEETS
04	SF	80	13.2/13.9	70R2	1204

Robert E. Bethel
REGISTERED MECHANICAL ENGINEER

12-6-04
PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER ROBERT E. BETHEL No. M018543 Exp. 9/30/06 MECHANICAL STATE OF CALIFORNIA

T.Y. LIN / MOFFATT & NICHOL
825 BATTERY STREET
SAN FRANCISCO, CA 94111

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Caltrans Metric

REGISTERED PROFESSIONAL ENGINEER JAL BIRDY No. 41547 Exp. 12-31-13 CIVIL STATE OF CALIFORNIA

FOR REVISIONS 1 & 2 ONLY

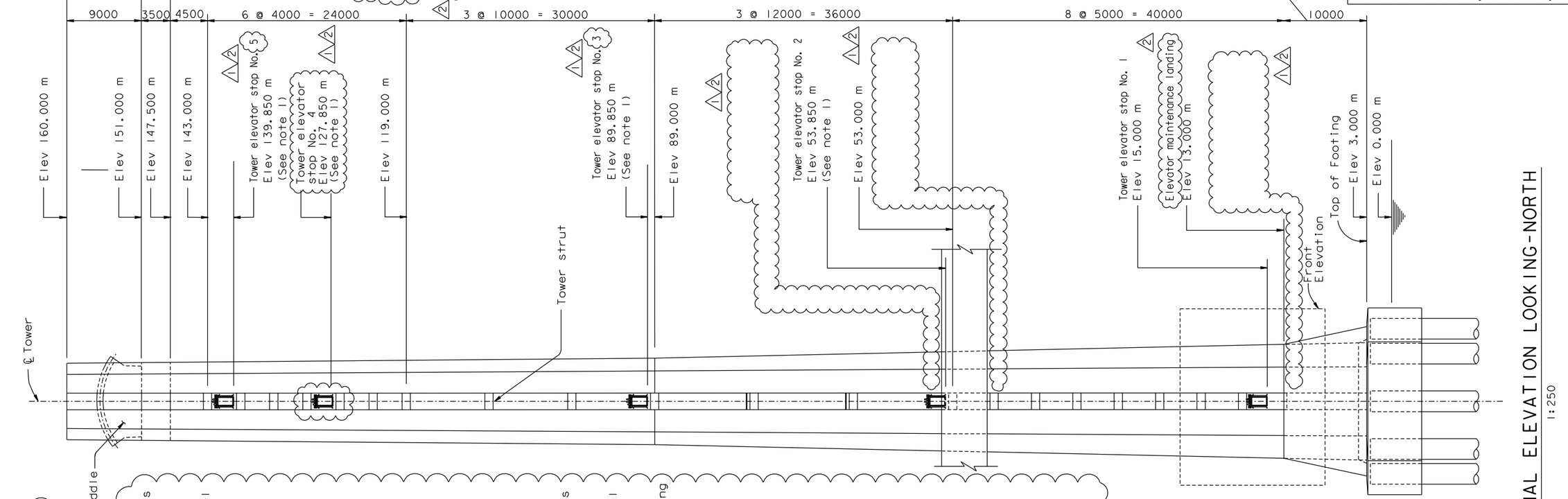
MARK	DATE	DESCRIPTIONS	BY	CH'D	CCO
2	08/19/11	ELEVATOR DETAILS	JNB	FS	85
1	07/17/09	ELEVATOR DETAILS	JNB	FS	85

REVISIONS

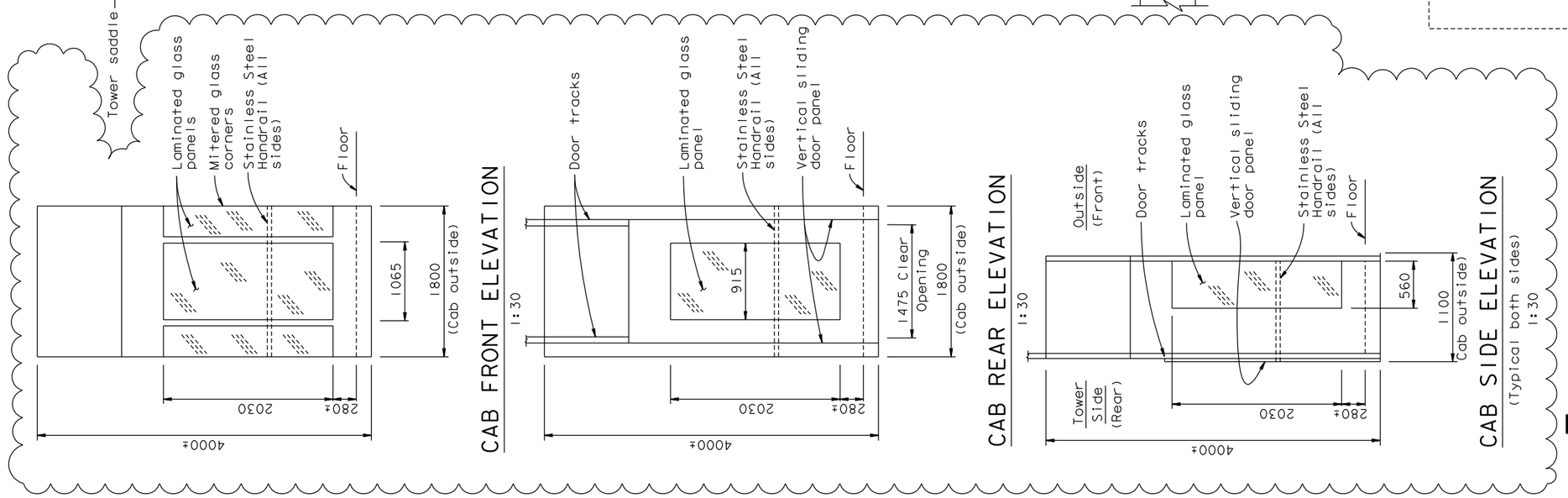
CONTRACT CHANGE ORDER NO. __
SHEET ____ OF ____

NOTES:
1. Elevation of tower elevation stops are given at the foot level (tower strut facade top PL, tower diaphragm at elevation 13.000 m).
2. For tower strut facade details, see Bridge Plans.
3. For tower diaphragm at elevation 13.000 m details, see Bridge Plans.
4. When elevator is not in use, it shall be parked at elev 15.000.
5. For elevator safety enclosures, see "Tower Elevator Enclosures" sheets.
6. For Tower Side Elevation see "Elevator Detail No. 1" sheet.

Legend: Tower elevator stop



LONGITUDINAL ELEVATION LOOKING-NORTH
1:250



CAB FRONT ELEVATION
1:30

CAB REAR ELEVATION
1:30

CAB SIDE ELEVATION
(Typical both sides)
1:30

ELEVATOR DETAIL NO. 2

SCALE: 1:250

ALL DIMENSION ARE IN MILLIMETERS UNLESS OTHERWISE SHOWN

M-34

CALCULATED/ DESIGNED BY	ES	DATE 5/3/02	REVISED BY JNB
CHECKED BY	RB	5/3/02	DATE REVISED 4/21/09

DESIGN OVERSIGHT
Bob Zandipour

May 12, 2009

SAS STRUCTURE

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION

Caltrans

FOR REDUCED PLANS ORIGINAL SCALE IS IN MILLIMETERS 0 20 40 60 80

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CU 04251 EA 0120F1

LAST REVISION 00-00-00
DATE PLOTTED => 19 AUG 2011
TIME PLOTTED => 14:21:01