

NO.	REVISIONS/NOTES	DATE
1	ISSUE FOR PERMIT	06/18/10
2	100% DESIGN DEVELOPMENT	07/28/10
3	100% DESIGN DEVELOPMENT	07/28/10
4	100% DESIGN DEVELOPMENT	07/28/10
5	100% DESIGN DEVELOPMENT	07/28/10
6	100% DESIGN DEVELOPMENT	07/28/10
7	100% DESIGN DEVELOPMENT	07/28/10
8	100% DESIGN DEVELOPMENT	07/28/10
9	100% DESIGN DEVELOPMENT	07/28/10
10	100% DESIGN DEVELOPMENT	07/28/10
11	100% DESIGN DEVELOPMENT	07/28/10
12	100% DESIGN DEVELOPMENT	07/28/10
13	100% DESIGN DEVELOPMENT	07/28/10
14	100% DESIGN DEVELOPMENT	07/28/10

DIVISION OF THE STATE ARCHITECT
APPL # 01-10117
FILE # 431-C1
AC _____ RS _____
SSS _____ DATE _____
IDENTIFICATION STAMP
INCREMENT 3

SKYLINE COLLEGE
SAN MATEO COUNTY
CIP2 DESIGN-BUILD
PROJECT
BUILDING 4
INCREMENT 3

CONTRACT NO. 28212
DATE: 04/26/09
SCALE: NO SCALE
SHEET TITLE: 28212

ANCHORAGE
DETAILS AND
CALCULATIONS

M-510

SHEET NOTES

CONTRACTOR: CONTRACTED MECHANICAL
PROJECT: SKYLINE COLLEGE BLDG 4
SUBJECT: ANCHORAGE
DATE: 07/28/10
DRAWN BY: J. L. BROWN
CHECKED BY: J. L. BROWN

ANCHORAGE CALCULATION FOR SKYLINE COLLEGE BLDG 4, CIP2 CONTRACTED MECHANICAL ENGINEERING

1.0. ANCHORAGE REQUIREMENTS FOR VARIOUS ROOF TYPES

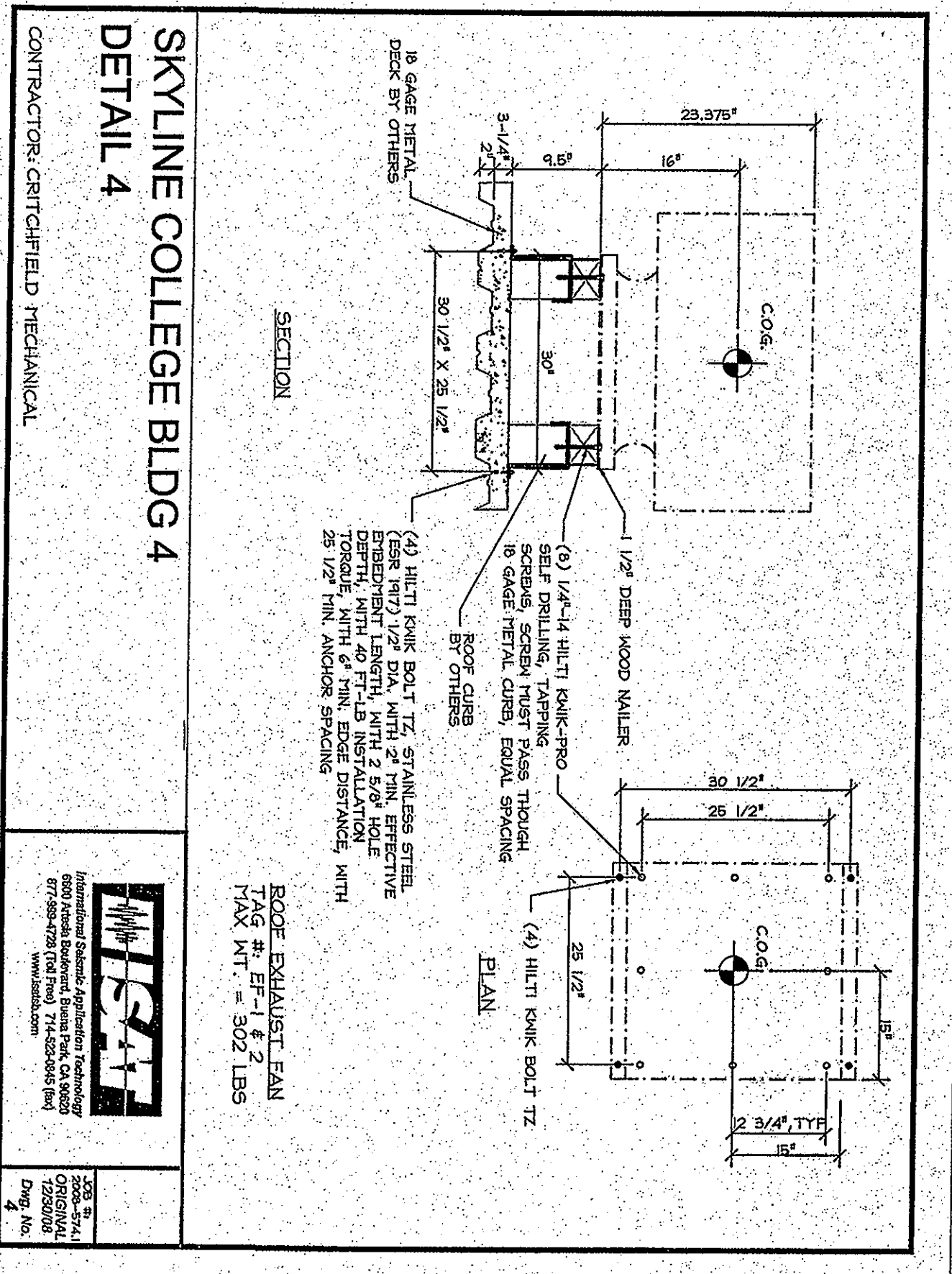
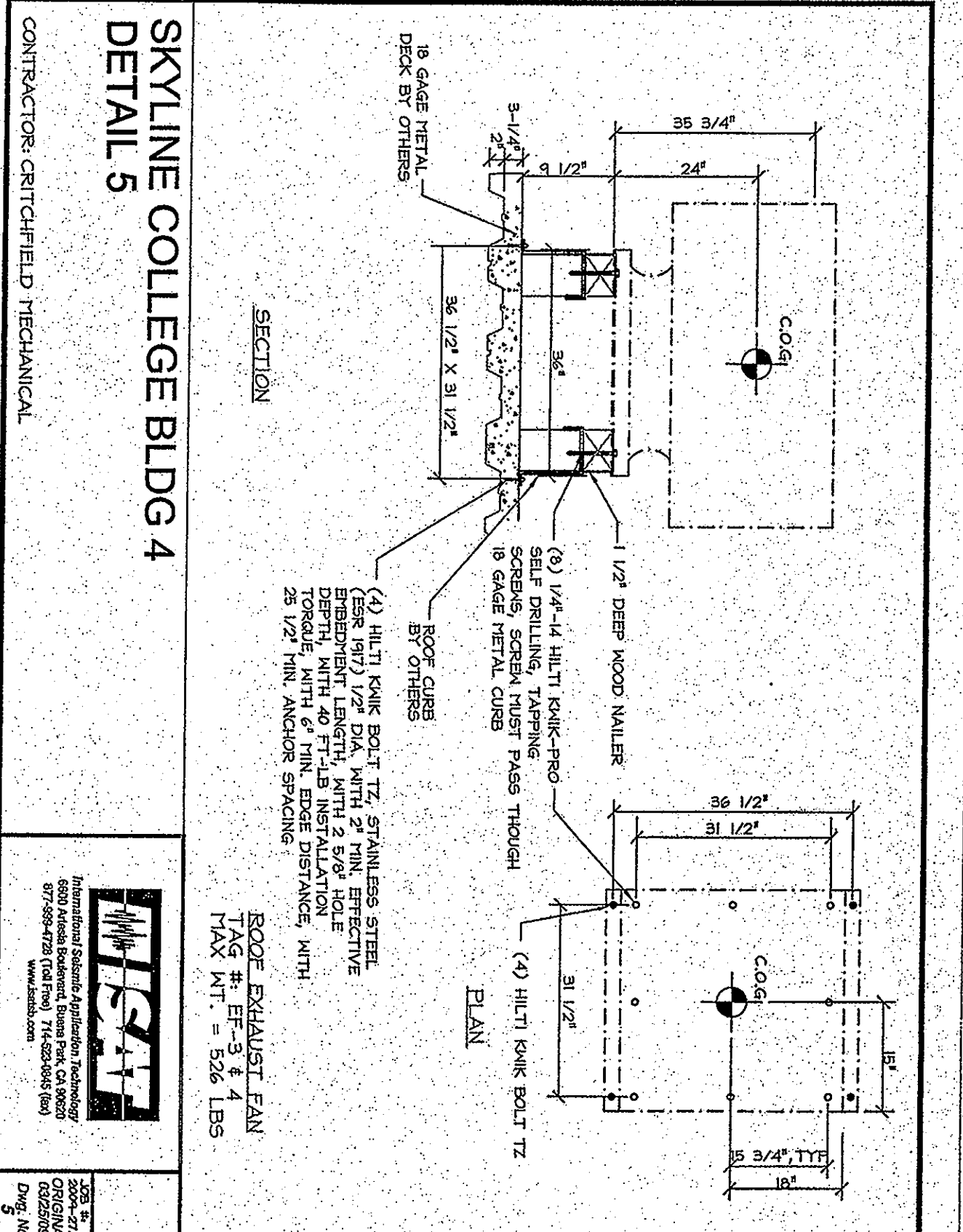
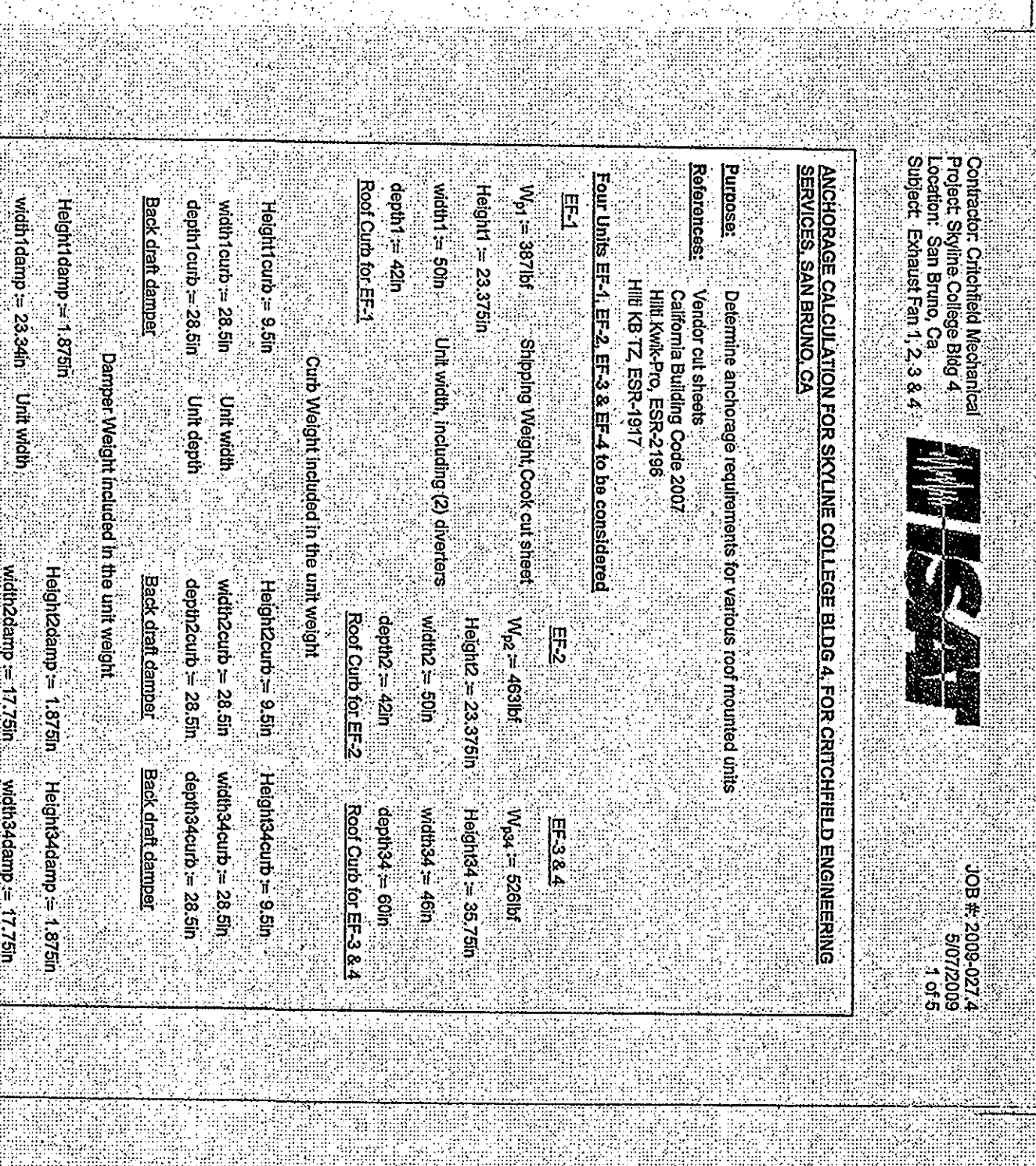
Roof Type	Height	Wind Speed	Pressure Coefficient	Roof Deck
ES1	23.75m	38 m/s	0.8	ES1
ES2	23.75m	38 m/s	0.8	ES2
ES3.4	23.75m	38 m/s	0.8	ES3.4

2.0. ANCHORAGE REQUIREMENTS FOR VARIOUS ROOF TYPES

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3.0. ANCHORAGE REQUIREMENTS FOR VARIOUS ROOF TYPES

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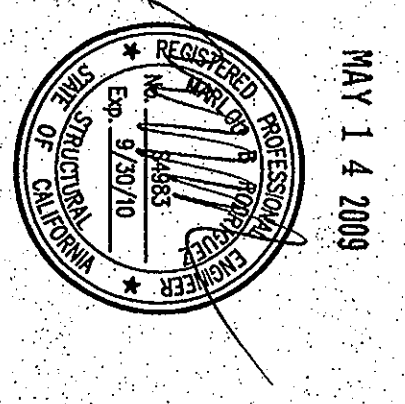
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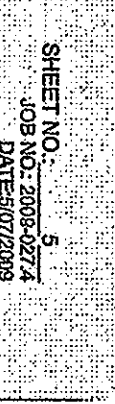
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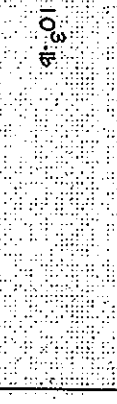
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