

EXSTING PAD-2#3 BATTERY CALCULATION

| ITS)    |         |   |         | E COLLEGE MENOVATION BUILDING 2 |
|---------|---------|---|---------|---------------------------------|
|         |         | , ,   | •       |                                 |
|         | TOTAL   | de de la companya de |         |                                 |
| DEVICE  | ROW     |   |         |                                 |
| CURRENT | CURRENT | 1   |         |                                 |
|         | 0.075   |   |         |                                 |
| ,       | 0.1     |   | ,       | owner                           |
|         |         |   |         | SAN MATEO COUNTY                |
|         |         |   | Slevino | 3401 CSM DRUVE                  |
| TOTA    | LCKT    |   | OKYLLIC | SAN MATEO CA 94402              |
| CURRE   | NT LOAD |   |         |                                 |

0.105

0.021

0.147

0.126

0.126

0.021

0.021

0.021

0.688

FIRST FLOOR

EXSTING PAD-2#3A BATTERY CALCULATION (HORN CIRCUITS)

MODULE

CURRENT

EOL

CURRENT

CURRENT RATING

0.021

0.021

0.021

0.021

0.021

SUPERVISORY TIME REQUIRED-----24HR

BATTERY SIZE----7 (AMP/HR)

TOTAL SYSTEM REQUIRED (A/H)

=1.1.851875 AMP/HOUR

BATTERY PROVIDED --- PS-1270 (2

BATTERY RESERVE AFTER

24 HOURS SUPERVISORY

& 5 MINUTES ALARM (AMP/HOUR)

= 5.148125 AMP/HOUR

TOTAL ALARM CURRENT(AMPS)

STEINBERG ARCHITECTS 60 Pierce Avenue San Jose CA 95110

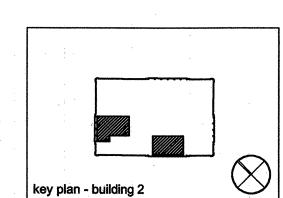
3401 CSM DRUVE SAN MATEO CA 94402





IDENTIFICATION STAMP DIV. OF THE STATE ARCHITECT

|   |  | 02.02.07 | DSA SUBMITTAL |
|---|--|----------|---------------|
|   |  |          | DSA BACKCHECK |
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|   |  |          |               |



| STEIN       | BERG  | ARCH        | ITECTS   |
|-------------|-------|-------------|----------|
| project no: | 06044 | date:       | 03/15/07 |
| drawn by:   | VR    | checked by: | ומ       |

scale: 1/4"=1'-0" 0 4' 1 8

FIRE ALARM RISER DIAGRAM AND BATTERY CALCULATIONS

**EF1.1**