ORIGINAL

Exhibit B

## **REDACTED**

060038-EI

## REDACTED DOCUMENTS

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DOCUMENT NUMBER-DATE

02839 MAR 30 8

FPSC-COMMISSION CLERK

16Z100 - foundation bolts loose, turned all 8" rings up, turned #5 18" ring up

16z101 - replaced west phase and middle phase 18" ring

16z102- did not climb

16z103- cross brace bolts are loose, foundation bolts are loose, turned all 8" rings up, turned #5 18" ring up.

16z104- replaced #6 insulator and rings

16z105- did not climb

16z106- replaced #6 insulator and both rings, replaced #4 insulator and both rings replaced #1 18" ring

16z107- brace bolt loose, turned 5-8" rings up, turned #3 18" ring up, replaced 8" #5 insulator

16z108- Turned all 8" rings up, replaced # 4-18" ring

16z109- did not climb

16z110- x- brace bolt loose, replaced #3, #4,#5,#6, 18" rings

16z111- Foundation bolts loose, replaced #4, #6, 18" rings

16z112- x- brace bolt loose, turned all 8" rings up, replaced #3 #5, 18" rings

16z113- foundation bolts loose, turned all 8" rings up, turned #3, #4, 18" rings up

16z 114- turned all 8" rings up, replaced #5 18" ring

16z115- turned all 8" rings up, replaced #3, 18" ring

16z116- foundation bolts loose, did not climb

16z117- turned all 8" rings up, replaced #3, #4, 18" rings

16z118- foundation bolts loose, turned all 8" rings up, replaced #3, 18" ring

16z 119- turned all 8" rings up, replaced #5, 18" ring

16z120- foundation bolts loose, did not climb

16z121- foundation bolts loose did not climb

16z122- turned all 8" rings up, replaced #5, 18" ring

16z123- x- brace bolt loose, did not climb

16z124- foundation bolts loose, did not climb

16z125- turned #1,#2,#5,#6, 8" rings up, replaced #4 insulator and both rings, replaced #,3 insulator and both rings, gave to reliable rep,

16z126- foundation bolts loose, turned all 8" rings up, replaced #6, insulator and both rings, turned #5 18" ring up.

16z127- foundation bolts loose, turned all 8" rings up'replaced #6,18" ring

16z128- turned all 8" rings up, brace bolt loose, replaced #5 insulator and both rings.

16z129- ok, did not climb

16z130- foundation bolts loose, turned all 8" rings up, brace bolt loose, replaced #6insulator and both rings, replaced #5 18" ring

16z131- did not climb.

16z132- turned all 8" rings up, replaced #5,18" ring, east through bolt on x-arm has no nut has backed out appox. 2"

16z133- turned all 8" rings up, cross-brace bolt loose, replaced #6, 18" ring

16z134- turned all 8" rings up, replaced #5 18" ring.

16z135- turned all 8" rings up, replaced #2, 18" ring

16z 136- bolts loose on x-arm, replaced #6 18" ring, ladder tang on top of x-arm is broke loose and rattles real bad east side.

DOCUMENT NUMBER-DATE

02839 MAR 30 gFPL 103007

- 16z137- replaced #3, insulator and both rings, turned #1,#2,#5,#6, 8" and 18" rings up 16z138- turned all 8" rings up, replaced #4 insulator and both rings, replaced #4,#6, 18" rings.
- 16z139- turned all 8" rings up, cross brace bolts loose, replaced #1, #4, insulator and both rings.
- 16z140- foundation bolts loose, x- brace bolt loose, did not climb.
- 16z141- turned all 8" rings up, replaced #5, #6, 18" ring,x- brace bolt missing.
- 16z142- x- bolt loose, turned all 8" rings up, replaced #3 insulator and both rings.
- 16z143- foundation bolts loose, did not climb.
- 16z144- D.E. sturct. east phase north d.e. lg. corona ring broken in one spot, middle phase north d.e. lg. corona ring broken in two places, alum. d.e. body was not pushed all the way up before pressed
- 16z145- foundation bolts loose, turned all 8" rings up, turned #3,#4, 18" rings up, w. static arm through bolt loose.
- 16z146- foundation bolts loose, turned all 8" rings up, replaced #3,#4, 18" rings
- 16z147- foundation bolts loose, turned all 8" rings up, replaced #3, #4, insulator and both rings, turned #5, #6, 18" rings up, also four flash marks on bottom of x-arm west side.
- 16z148- turned all 8" rings up, replaced #5, insulator and both rings, replaced #6, 18" ring, turned #3, #4, 18" rings up.
- 16z149- did not climb o,k,
- 16z150- running angle pole, lg. corona ring broken, east phase and middle phase.
- 16z151- foundation bolts loose, did not climb.
- 16z152- foundation bolts loose, turned all 8" rings up, replaced #6, insulator and both rings.
- 16z153- foundation bolts loose, x-arm bolts loose, e.pole, did not climb.
- 16z154- foundation bolts loose, looks like there was no loc-tight, x-arm bolts loose w. pole, turned all 8" rings up.
- 16z155- foundation bolts loose, pulled nuts and looked for loc-tight, marked nuts #1, e. leg #2, #3, #4, w. leg, looks like there was loc-tight, turned #4, 18" ring up.
- 16z156- did not climb, o.k.
- 16z157- did not climb, o.k.
- 16z158- through bolt loose on x-arm e. pole. did not climb.
- 16z159- top x-brace bolts loose, both east through bolts on x-arm loose, turned all 8" rings up.
- 16z160- d.e. pole, middle phase so. d.e. lg. corona ring broken, west pole foundation bolts loose, marked #1 removed nut looks like there was loc- tight
- 16z161- turned all 8" ring up, replaced #5 insulator and both rings.

TOTALS FIRST 60 STRUCTURES:

INSULATORS REPLACED-18 X- ARM BOLTS-6 STRUCTURES
18" RINGS REPLACED -38 STATIC ARM BOLTS-1, STURCT.
X- BRACE BOLTS LOOSE-13-LOC. 8" RINGS TURNED UP-39 STRUCTURES
FOUNDATION BOLTS LOOSE- 24 LOC. 18" RINGS TURNED UP-18

- 16z162- through bolt on x-arm loose, did not climb.
- 16z163- x- brace bolt loose, did not climb.
- 16z164- turned all 8" rings up, turned #1 18" ring up.
- 16z165- k- sturct, south struct, north d.e. lg. corona ring is broken.
- 16z166- foundation bolts loose, marked #1, #2, east tower leg had loc-tight on threads.
- turned all 8" rings up, replaced #3 insulator and both rings, replaced #4 18" ring.
- 16z167- did not climb, foundation bolts loose, marked #1, #2, east tower leg, #3, #4, west tower leg, had very little loc-tight on #1,#2,#3, no loc-tight on #4
- 16z168- did not climb, foundation bolts loose, marked #1,#2, east tower leg, #3,#4, west tower leg, had very little loc-tight.
- 16z169- foundation bolts loose, marked #1, east tower leg had loc- tight, jamb nut under plate loose, x-brace bolt loose, replaced #6, 8" ring, missing, nuts on conductor shoe loose, east phase.
- 16z170- foundation bolts loose, marked #1, west tower leg, had loc-tight, did not climb.
- 16z171- did not climb, x-brace bolt loose,
- 16z172- did not climb, o.k.
- 16z173- did not climb, foundation bolts loose, marked #1,#2, east tower leg, little or no loc-tight.
- 16z174- did not climb, o.k.
- 16z175- did not climb, foundation bolts loose, marked #1,#2, west tower leg, little or no loc-tight,
- 16z176- turned all 8" rings up, foundation bolts loose, marked #1,#2,#3, east tower leg, had loc-tight, x-brace bolts loose,
- 16z177- turned all 8" rings up, turned #1, 18" ring up, x-brace bolts loose,
- 16z178- did not climb, o.k.
- 16z179- replaced #2, 8" ring
- 16z180- did not climb, o.k.
- 16z181- did not climb, foundation bolts loose, x-arm bolt looked loose.
- 16z182- replaced #2, insulator and both rings, turned all 8" rings up.
- 16z183- did not climb, o.k.
- 16z184- f-struct. lg. corona ring is broken on all three phases, foundation bolt loose on east pole.
- 16z185- turned all 8" rings up, replaced #2 18" ring, x-brace bolts loose.
- 16z186- turned all 8" rings up, turned #1, 18" ring up.
- 16z187- did not climb, o.k.
- 16z188- foundation bolts loose, x-brace bolts loose.
- 16z189- did not climb, o.k.
- 16z190- turned three 8" rings up, could not reach other three, struct. to tall, replaced #1,
- 18" ring, foundation bolts loose, u-bolt holding x-brace together loose.
- 16z191- did not climb, x-brace loose.
- 16z192- did not climb, foundation bolts loose.
- 16z193- did not climb, x-brace bolts loose, foundation bolts loose.
- 16z194- replaced both 8" rings west phase, missing turned #1,#2,#3,#4, 8" rings up, x-brace bolts loose.
- 16z195- did not climb, o.k.

- 16z196- did not climb, o.k.
- 16z197- did not climb, foundation bolts loose, x-brace bolts loose.
- 16z198- did not climb, x-brace bolts loose
- 16z199- replaced #2,#4, insulator and both rings, turned #1,#3,#6. 8" rings up, conductor and insulators vibrate excessively.
- 16z200- foundation bolts loose, x-brace bolt loose, x- arm bolt almost all the way out of arm ,pitcure, turned all 8" rings up.
- 16z201- foundation bolts loose, x-brace bolt loose, x-arm bolts loose, replaced
- #3.#4.#5,#6, insulator and both rings, good, gave to test lab.
- 16z202- foundation bolts loose, x-brace bolts loose, turned all 8', rings up.
- 16z203- did not climb, foundation bolts loose, x-brace bolts loose.
- 16z204-110 ft. to conduct. could not reach, x-brace bolt missing, top west, #4 insulator needs to be replaced, need crane and man-basket.
- 16z205- did not climb, foundation bolts loose.
- 16z206- foundation bolts loose, x-brace bolts loose, turned all 8" rings up, replaced #4, 18" ring.
- 16z207- turned all 8" rings up, replaced #1, 18" ring, missing.
- 16z208- all 18" rings loose, 18 of them, foundation bolts loose, x-brace has no u-bolt holding braces together.
- 16z209- tightened all 18" rings
- 16z210- did not climb, foundation bolts loose.
- 16z211- did not climb, foundation bolts loose, x-brace bolt holding x-braces together in middle missing.
- 16z212- did not climb, foundation bolts loose.
- 16z213- did not climb, foundation bolts loose.
- 16z214- f. sturct. foundation bolts c. sturct. loose, e. tower lg. corona ring broken all the way off, west tower lg. corona ring broken.
- 16z215- did not climb, o.k.
- 16z216- did not climb, o.k.
- 16z217- did not climb, o.k.
- 16z218- did not climb, foundation bolts loose.
- 16z219- k- struct. foundation bolts loose, center and west phase lg. corona ring broken.
- 16z220- did not climb, o.k.
- 16z221- foundation bolts c. phase tower loose, rest o.k.
- AF-6 tower in corbett sub.did visual could not see anything wrong.

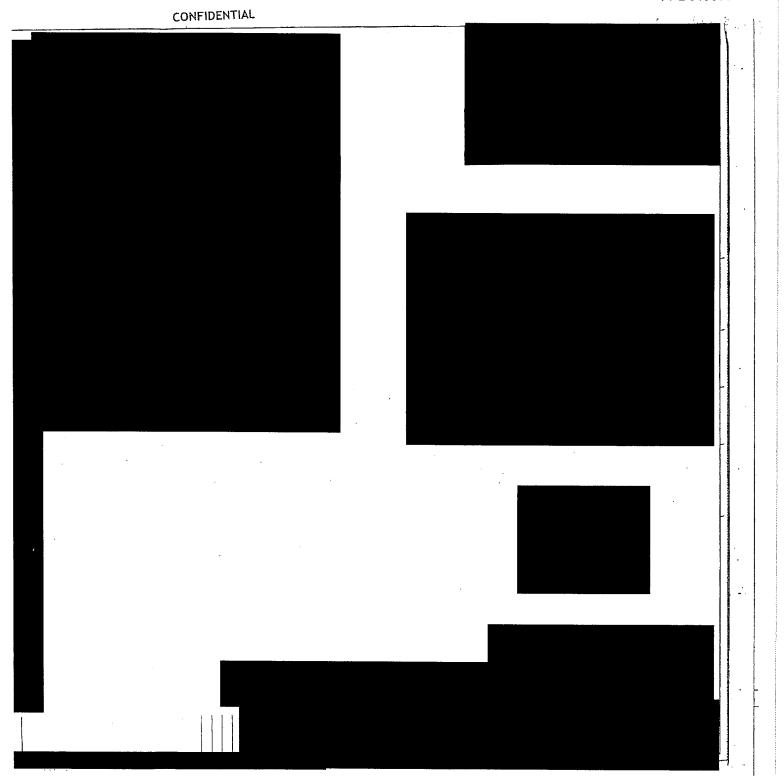
## AT PROJECT DESCRIPTION

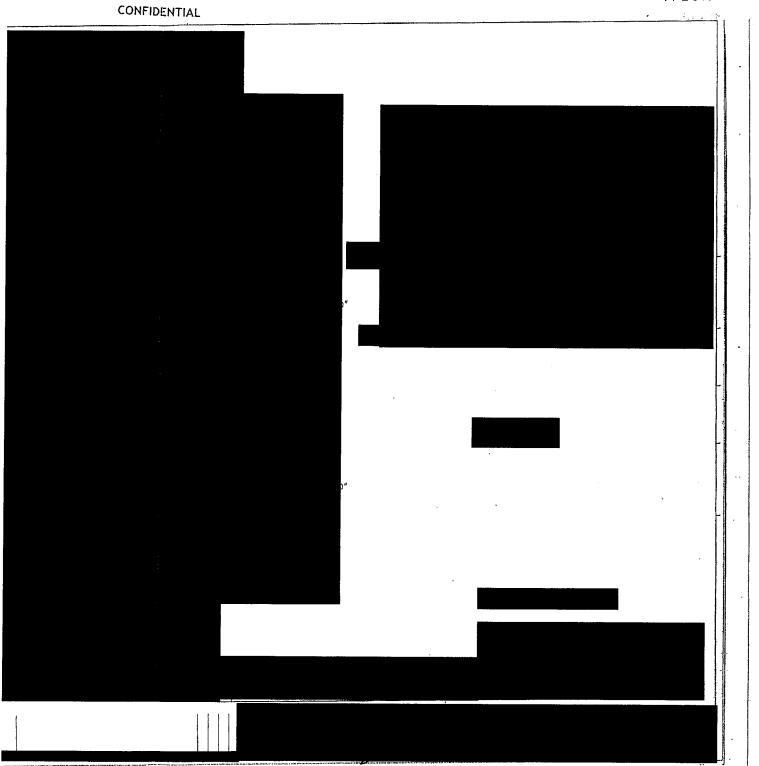
- 2 Check all foundation nuts, brace fasteners
- and arm fasteners for "looseness" on a
- random sample of new structures and all of
- 5 the old structures in
  - ◆ Compare statistics for clusters to determine the extent of the problems, whether they are common to the old and new structures, and if they occur in the same frequency for old and new structures.

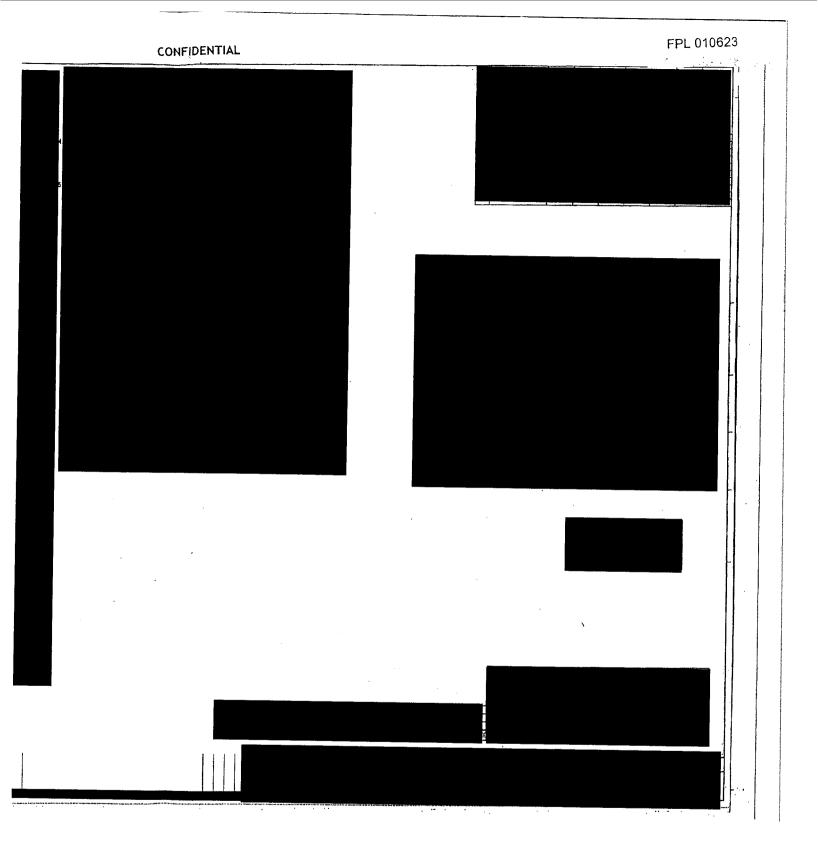


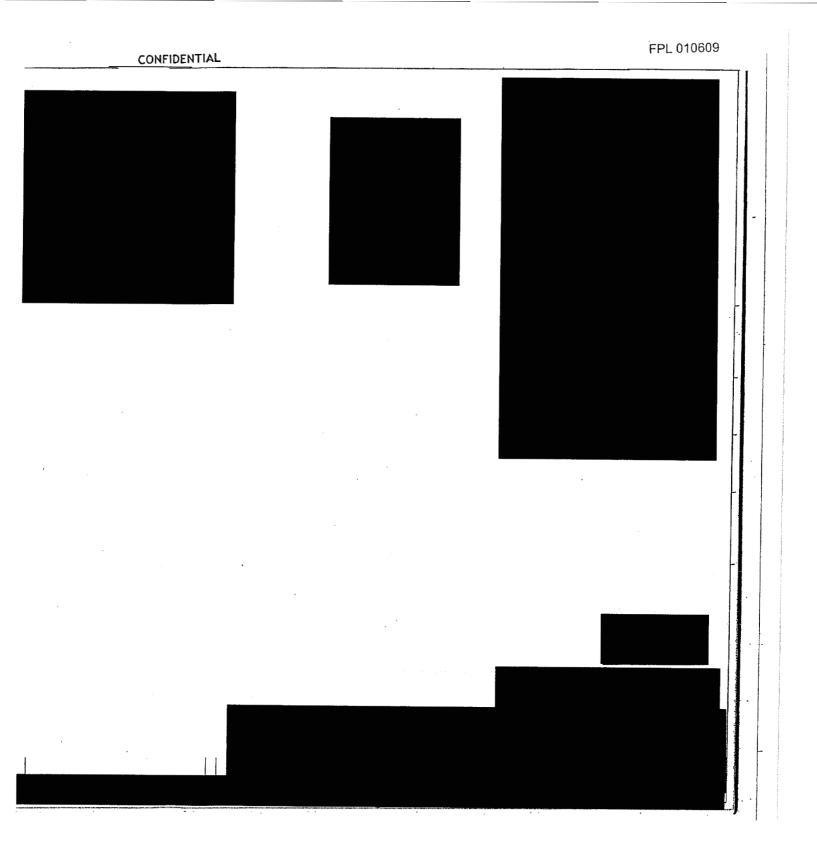
## Analyze a Non-Problem

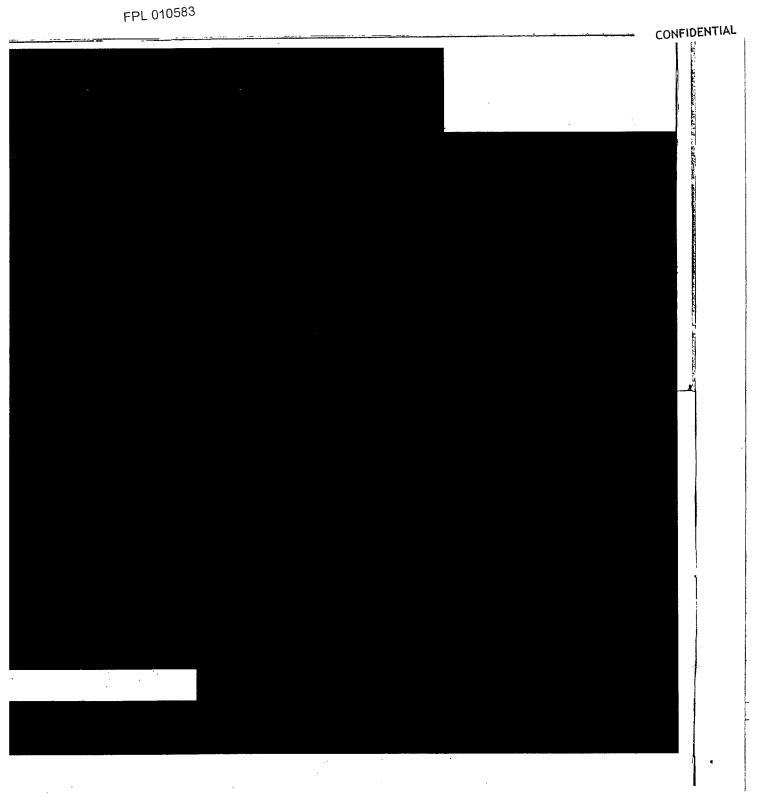
- Dr. Wong, Structural engineer examined the foundation nut problem.
- 4 ◆ The small gap is a minor structural problem
- No need to go back to structures as long as the
  nut is not missing.
- ♦ Problem with warp of baseplate cannot be fixed
   on existing structures
- Problem is present on also (spot check).

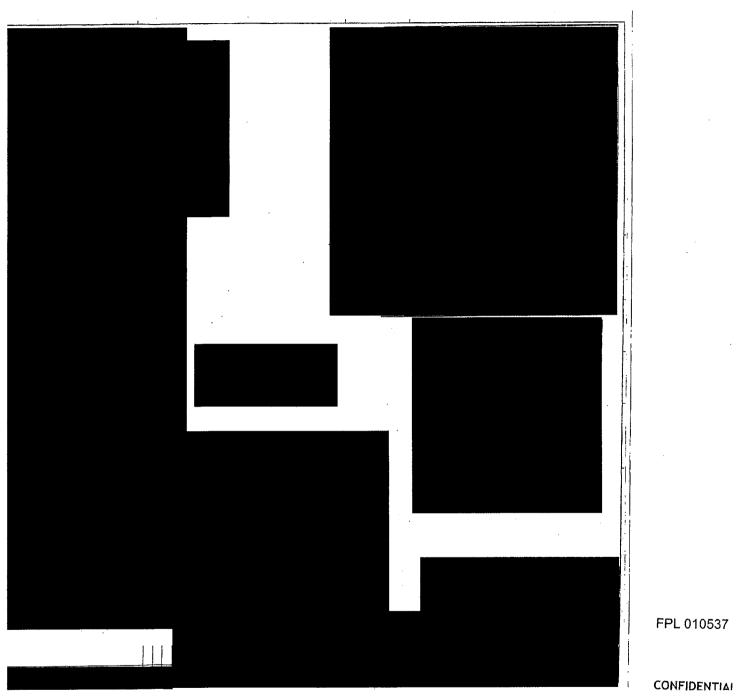


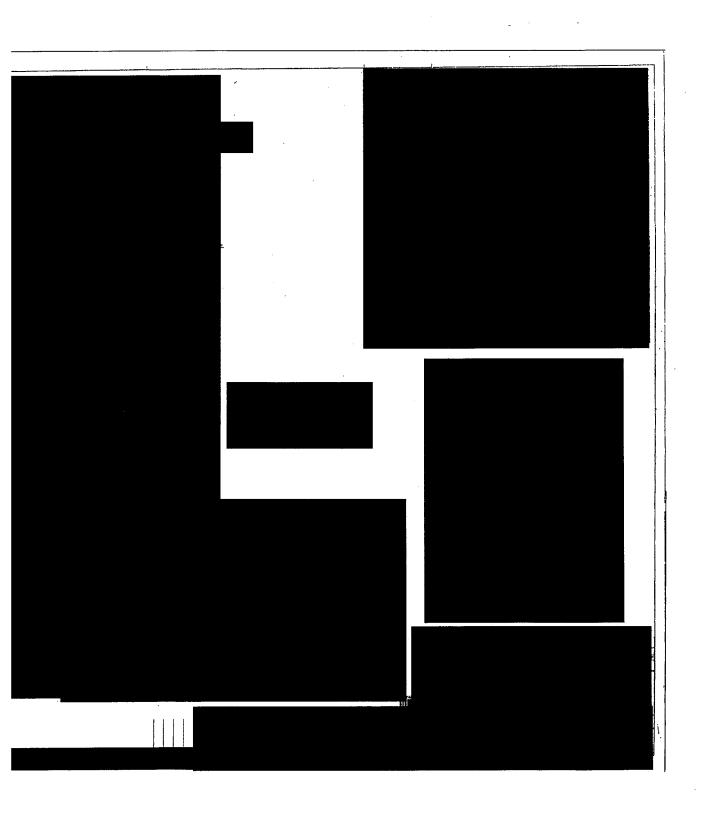




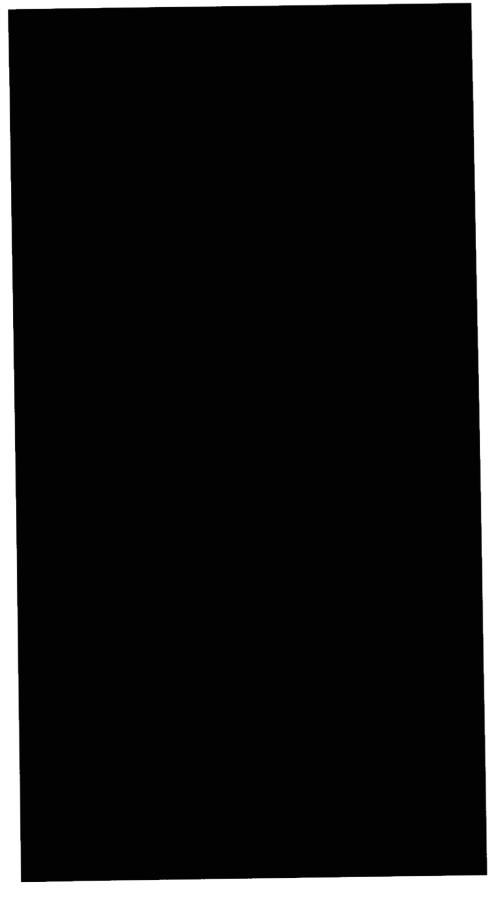








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