

PHARMACY AND MICROBIOLOGY PHASE 4 MECHANICAL DEMOLITION PLAN

SCALE  
1/4"=1'-0" 1

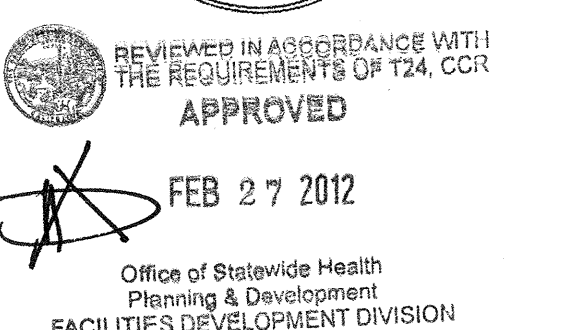
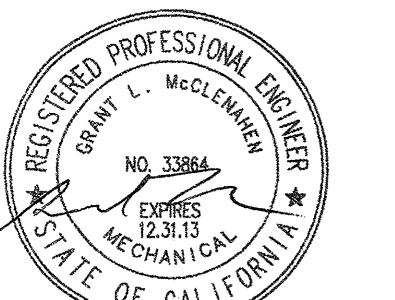
UNIT BALANCE SCHEDULE - DEMO PHASE 4					
AC UNIT	SUPPLY AIR (CFM)	RETURN AIR (CFM)	OUTSIDE AIR (CFM)	OSA %	REMARKS
(NIAC-20)	1125	190	935	83%	SAME AS PHASE 2
(NIAC-21)	2060	1,360	700	34%	SAME AS PHASE 3
(EJAC-22)	785	120	665	85%	INCREASED OSA %
(NIAC-40)	2000	1600	400	20%	SAME AS PHASE 2

## PHASE 4 DEMOLITION NOTES

- ① GENERAL CONTRACTOR TO DEMO HOOD AFTER DUCTWORK AND RELATED EXHAUST FAN ON ROOF HAS BEEN REMOVED. (ROOF REPAIRS BY ROOFING CONTRACTOR)
- ② CLOSE EXISTING DAMPERS TO ALL DIFFUSERS AND GRILLES WITHIN THE PHASE 4 BOUNDARY THAT ARE SUPPLIED BY AC-22.
- ③ DIFFUSERS LOCATION TO REMAIN THE SAME. REMOVE (E) CEILING GRILLE BUT LEAVE C-BOX ABOVE CEILING.
- ④ DEMO AC-21 AS SHOWN.
- ⑤ OPEN DAMPERS INSTALLED IN PHASE 3 CONNECTING AC-22 WITH AC-21. REBALANCE AC-22 AND CONFIRM AIRFLOWS OUTSIDE PHASE 4 BOUNDARY HAVE NOT CHANGED.
- ⑥ INCREASE EXHAUST IN CORRIDOR AS SHOWN TO MAINTAIN EXISTING AIRFLOW AND PRESSURE RELATIONSHIPS DUE TO PHASE 4 BOUNDARY.

100% ID

NO.	ISSUES/REVISIONS	DATE
100%	CRITERIA DESIGN	06/07/2010
90%	DETAILED DESIGN	10/02/2010
100%	DETAILED DESIGN	12/21/2010
90%	IMPLEMENTATION DOCUMENTS	01/14/2011
100%	IMPLEMENTATION DOCUMENTS	02/22/2011
①	OSHPD 1ST ROUND BACKCHECK RESPONSES	07/08/2011
②	OSHPD 2ND ROUND BACKCHECK RESPONSES	10/26/2011
③	OSHPD 3RD ROUND BACKCHECK RESPONSES	01/04/2012



**NORTH BAY™ HEALTHCARE**  
NORTH BAY MEDICAL CENTER  
PHARMACY/MICROBIOLOGY  
RENOVATION  
OSHPD NO. HS101819-48

KEY PLAN

PROJECT NO.: 09017.02 DRAWN BY:  
DATE: 06/07/2010 CHECKED BY:  
SCALE:  
SHEET TITLE:

PHARMACY AND MICROBIOLOGY  
PHASE 4 MECHANICAL  
DEMOLITION PLAN

SHEET NO.: M2.4A