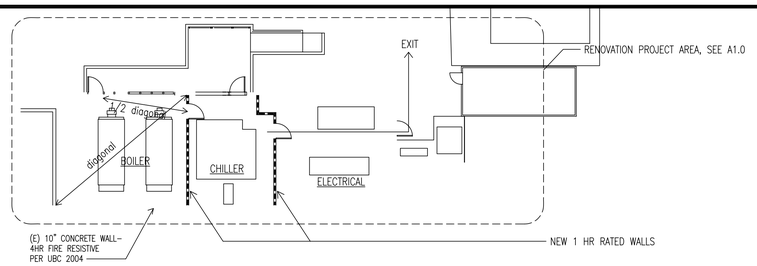

1 G0.2 **FIRST FLOOR PLAN** 1/16" = 1'–0"

2 G0.2 **SECOND FLOOR PLAN** 1/16" = 1'–0"

CODE SUMMARY

PROJECT DATA:

PROJECT ADDRESS	CANADA COLLEGE BUILDING 3 4200 FARM HILL BLVD. REDWOOD CITY, CA 94061
SEISMIC ZONE	ZONE 4
CONSTRUCTION TYPE	TYPE I FIRE RESISTIVE
OCCUPANCY TYPE	BUILDING B, A2, A3
AREA	63,299 OGSF AREA ALLOWABLE: UNLIMITED
FIRE PROTECTION	FIRE SPRINKLER SYSTEM IN STORAGE ROOMS, MECHANICAL ROOMS, AND HIGH BAY SPACE OF THE MAIN THEATER AND SCENE SHOP, AND BASEMENT, SMOKE DETECTORS EXISTING IN HVAC SYSTEM, AND PULL BOXES EXISTING IN CORRIDOR. FIRE ALARM SYSTEM FOR THIS BUILDING HAS BEEN UPGRADED AS PART OF AN OVERALL CAMPUS FIRE ALARM UPGRADES PROJECT PER ADA AND THE NATIONAL FIRE CODE DSA APP# 105931

OCCUPANT LOAD–SEE DSA APPL.# 105227

BASEMENT	81 OCC
FIRST FLOOR	1,545 OCC
SECOND FLOOR	198 OCC
TOTAL OCCUPANT LOAD:	1,824 OCC
A3 OCCUPANCY	
CHORAL REHEARSAL RM.	77 OCC
INSTRUMENT REHEARSAL RM.	94 OCC
FLEX THEATER	144 OCC
ORCHESTRA PIT	81 OCC
GALLERY	212 OCC
A3 TOTAL OCCUPANT LOAD:	687 OCC
B TOTAL OCCUPANT LOAD:	432 OCC
A2 STAGE OCCUPANT LOAD:	157 OCC
A2 MAIN THEATER OCCUPANT LOAD:	532 OCC
TOTAL OCCUPANT LOAD:	1,824 OCC

NOTE:
THE WORK OF THIS PROJECT DOES NOT AFFECT THE BUILDING OCCUPANT LOAD OR THE BUILDING USE CALCULATION ABOVE IS FROM DSA APP. #105227

EXIT WIDTHS – SEE DSA APPLICATION # 105227

3'–0" DOOR OPNG ACCOMMODATES	180 OCC	7'–0" STAIR WIDTH ACCOMMODATES	280 OCC
6'–0" DOOR OPNG ACCOMMODATES	360 OCC	44" STAIR WIDTH ACCOMMODATES	147 OCC

MAIN THEATER SEATING	REQUIRED	PROVIDED
ACCESSIBLE SEATING AREA: (AT MORE THAN ONE LOCATION)	7	7 SPACES
ACCESSIBLE COMPANION SEATS:	7	7 FIXED SPACES
AISLE SEATING	1% OR 6	6 SEATS
SEMIAMBULANT SEATING	1% OR 6	8 SEATS, FRONT ROW, AND BEHIND UPPER LEVEL COMPANION SEATS
ASSISTIVE LISTENING SYSTEM	4% OR 21	21, PER ADA

MAIN THEATER: TOTAL NUMBER OF SEATS 516

READILY REMOVEABLE SEATS MAY BE INSTALLED IN WHEELCHAIR SPACES WHEN THE SPACES ARE NOT REQUIRED TO ACCOMMODATE WHEELCHAIR USERS.

FLEX THEATER SEATING		
ACCESSIBLE SEATING AREA: (AT MORE THAN ONE LOCATION)	4	4 SPACES
ACCESSIBLE COMPANION SEATS:	4	4 FIXED SEATS
AISLE SEATING	1% OR 1	1 SEAT
SEMIAMBULANT SEATING	1% OR 2	2 SEATS, FRONT ROW
ASSISTIVE LISTENING SYSTEM	4% OR 4	4 (SHARED WITH MAIN THEATER. CONFIRMED W/DSA, B.R.)

FLEX THEATER: TOTAL NUMBER OF SEATS 106 MAX.

EXISTING SIGNAGE – SEE DSA APPLICATION # 105227

1. TYPE S1: INTERNATIONAL SYMBOL OF ACCESSIBILITY TO BE PROVIDED AT ACCESSIBLE ENTRIES.
2. TYPE S2: POSTING OF ROOM CAPACITY TO BE PROVIDED AT A2 AND A3 OCCUPANCIES PER OCCUPANT LOAD NOTED ON EXITING PLAN.
3. TYPE S3, S4, S5 ,S6: ACCESSIBLE TOILETS PROVIDE SIGNAGE ON DOOR AND ADJACENT TO DOOR.
4. TYPE S7, 7A: ASSISTIVE LISTENING SYSTEM AVAILABLE FOR FLEX THEATER AND MAIN THEATER.
5. TYPE S8: AVAILABILITY OF AISLE SEATING POSTED IN THE TICKET OFFICE. EACH AISLE SEATING LOCATION IDENTIFIED BY 1 1/2"ø RED REFLECTOR ON SEAT ARMREST.
6. TYPE S9: SIGNAGE AT CALL BUTTONS WHERE INDICATED. NOTING ASSISTANCE REQUIRED FOR HANDICAP ACCESS TO LOWER LEVEL OF MAIN THEATER.
7. SIGNAGE TYPE S10, S10A: ROOM NAME SIGNAGE FOR BASEMENT RESTROOMS, NON–ACCESSIBLE NOTED.
8. SIGNAGE TYPE S11: FOR COMPANION SEAT, TO RELINQUISH SEAT FOR COMPANION UPON REQUEST.
9. SIGNAGE TYPE S12: AUTHORIZED ACCESS, AT EXISTING PIT, SEE DETAIL 25/A9.1
10. SIGNAGE TYPE S14: ROOM NAME AND NUMBER SIGNAGE ALL TO BE N.I.C.

NOTE:

1. 1 HOUR OCCUPANCY SEPARATION IS REQUIRED BETWEEN CHILLERS, BOILERS AND ELECTRICAL EQUIPMENT–PROVIDED
2. PROVIDED TWO MEANS OF EGRESS ARE REQUIRED FROM THE BOILER ROOM– PROVIDED

OCCUPANCY:

CHILLER ROOM
OCC – H7

BOILER ROOM
OCC – B

ELECTRICAL ROOM
OCC – B

THEATRE
OCC – A1

REQUIRED OCC SEPARATIONS:
H7/B – 1 HOUR
H7/A1 – 4 HOUR

ChevronTexaco
Chevron Energy Solutions Company
A Division of Chevron U.S.A. Inc.
SUN RESEARCH OFFICE
4800 CAPITOLA AVE., STE 110
CAPITOLA, CA 95010-7516
(831) 462-2000

REV	DATE	BY	DESCRIPTION
	11/01/06		CLOSEOUT DOCUMENTS

LICENSED ARCHITECT
Christopher Noll
REN. 12/31/05
NO. C15916
STATE OF CALIFORNIA

IDENTIFICATION STAMP
DIVISION OF THE STATE ARCHITECT
FILE # 41-C1
APPLICATION NUMBER 01 106992
BY _____ FOR _____ BR
DATE

Canada College Modernization
CENTRAL PLANT RENOVATION
San Mateo County Community College District

Code Summary

SCALE	1/16" = 1'–0"
PROJECT NO.	
DESIGNED BY	
DRAWN BY	
CHECKED BY	
DATE	6/3/05
LAYOUT TAB	
XREFS	
XREFS (CONT)	
XREFS (CONT)	
FILE NAME	

G0.2