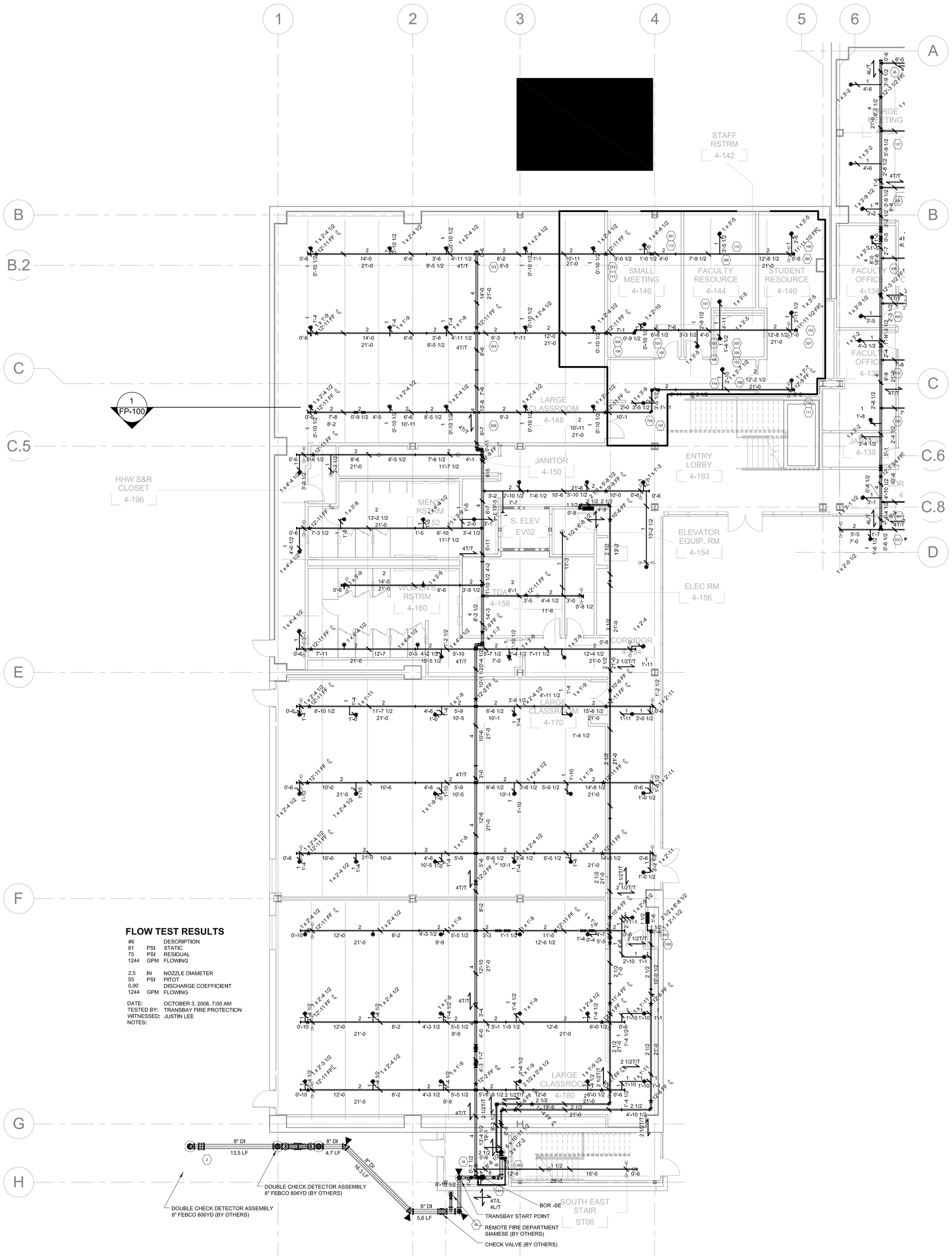


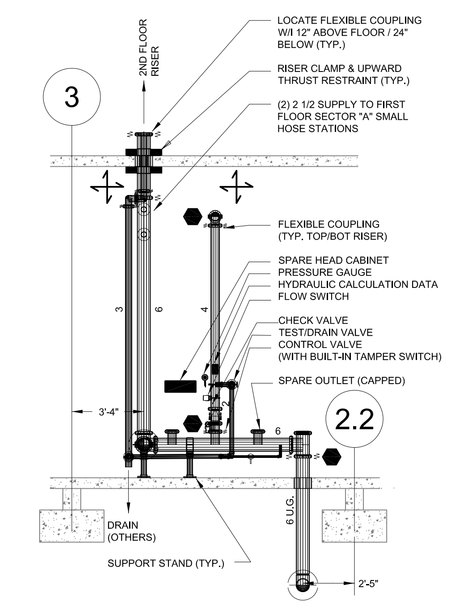
FLOW TEST RESULTS

#6		DESCRIPTION
81	PSI	STATIC
75	PSI	RESIDUAL
1244	GPM	FLOWING
2.5	IN	NOZZLE DIAMETER
55	PSI	PITOT
0.90		DISCHARGE COEFFICIENT
1244	GPM	FLOWING

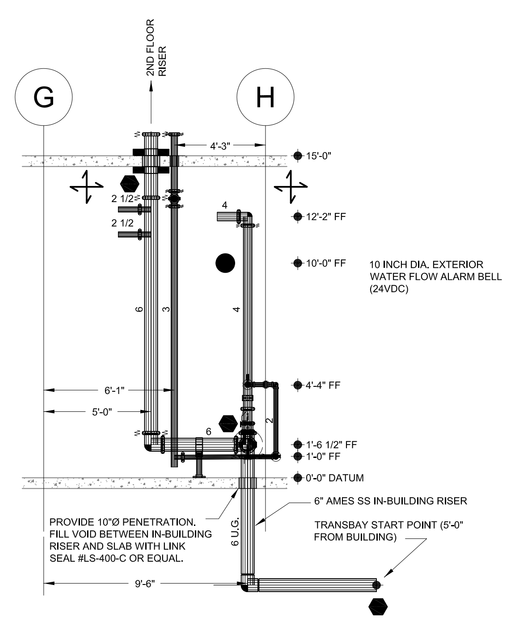
DATE: OCTOBER 3, 2008, 7:00 AM
TESTED BY: TRANSBAY FIRE PROTECTION
WITNESSED: JUSTIN LEE
NOTES:

1 LEVEL 1 - ENLARGED FIRE PROTECTION PLAN - SECTOR A

1/8" = 1'-0"



EAST VIEW - SECTOR A SERVICE ENTRANCE
SCALE: 1/4" = 1'-0"
RE: FP-101A



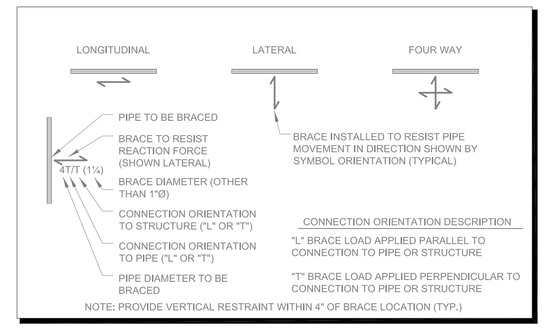
NORTH VIEW - SECTOR A SERVICE ENTRANCE
SCALE: 1/4" = 1'-0"
RE: FP-101A

2 LEVEL 1 - ENLARGED FIRE RISER DIAGRAM - SECTOR A

1/4" = 1'-0"

0' 4' 8' 12'

1/4" = 1'-0"



0' 4' 8' 12' 16' 20' 24'

1/8" = 1'-0"

Sprinkler Head Information

Symbol	Brand	Model	SIN #	Description	Size	Temperature	K	Finish	Escutcheon	Quantity
■	Tyco	TY-EC	TY5237	EC Semi-Recessed Pendant	17/32	155°	11.2	Chrome	Chrome	-
■ 200°	Tyco	TY-EC	TY5237	EC Semi-Recessed Pendant	17/32	200°	11.2	Chrome	Chrome	-
●	Tyco	TY-FRB	TY3231	Semi-Recessed Pendant	1/2	155°	5.6	Chrome	Chrome	81
● 200°	Tyco	TY-FRB	TY3231	Semi-Recessed Pendant	1/2	200°	5.6	Chrome	Chrome	-
◀ 200°	Tyco	TY-FRB	TY3331	Standard Sidewall	1/2	200°	5.6	Brass	n/a	1
○	Tyco	TY-FRB	TY3131	Standard Upright	1/2	155°	5.6	Brass	n/a	10
									Total All Sheets	603

Sprinkler Head Symbols

Standard Upright ○ | Semi-recessed Pendant ● ■ | EC Semi-recessed Pendant ● ■ | Semi-Recessed Dry Pendant ● ◀ | Standard Horizontal Sidewall ▶

Standard Symbols

Riser Location | Hanger | Hanger with rod stiffener | Two Way Brace | Four Way Brace | Hydraulic Node | End of Line Restraint

North

All drawings and written material appearing herein constitute original and unpublished work of the Architect/Engineer and may not be duplicated, used or disclosed without consent of Architect/Engineer.

If this drawing is not 30"x42", then the drawing has been revised from its original size. Noted scales must be adjusted. This line should be equal to one inch

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Steinberg Architects

Hensel Phelps Construction Co.

TRANSBAY FIRE PROTECTION, INC.
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2182 Rheem Dr. Pleasanton, CA 94588
(925) 846-9484 Fax (925) 846-9710

NO.	ISSUES/REVISIONS	DATE
1	100% SCHEMATIC DESIGN SUBMITTAL	04/28/08
2	50% DESIGN DEVELOPMENT SUBMITTAL	06/13/08
3	100% DESIGN DEVELOPMENT SUBMITTAL	07/28/08
4	DSA INCREMENT #1: SITE DEMOLITION, EXCAVATION, ROUGH GRADING & UTILITIES	09/25/08
5	DSA INCREMENT #2: 80% REVIEW	10/10/08
6	DSA INCREMENT #2: STRUCTURE & GFRC PANELS	11/11/08
7	DSA INCREMENT #3: 50% REVIEW	11/11/08
8	DSA INCREMENT #1: BACK CHECK	11/19/08
9	DSA INCREMENT #3: 90% REVIEW	12/19/08
10	DSA INCREMENT #3: TENANT IMPROVEMENT AND ROOFING SYSTEM	02/09/09
14	DSA INCREMENT #3: BACKCHECK	05/12/09
	AS-BUILT DRAWINGS	02/07/11

DIVISION OF THE STATE ARCHITECT
APPL # **01-110117**
FILE # **41-C1**
AC: _____ FLS: _____
SSS: _____ DATE: _____
IDENTIFICATION STAMP

Increment 3

SKYLINE COLLEGE
SAN MATEO COUNTY COMMUNITY COLLEGE DISTRICT

CIP2 DESIGN-BUILD PROJECT BUILDING 4 INCREMENT 3

PROJECT NO.: 07055.00 DRAWN BY: CN
DATE: 02/07/11 CHECKED BY: CM
SCALE: 1/8" = 1'-0"

SHEET TITLE:

LEVEL 1 - ENLARGED FIRE PROTECTION PLAN - SECTOR A

SHEET NO:

FP-101A