## KEYED NOTES:

- $\Diamond$ REROUTE ANY (E) UTILITIES ABOVE I.T. AND/OR ELEC. ROOM.
- $\otimes$ UNIT FURNISHED UNDER SPECS. SECTION 11604 LAB, FITTINGS AND FIXTURES. ROUGH-IN AND FINAL CONNECT ONLY NATURAL GAS AND LAB VACUUM OUTLETS MOUNTED ON LAB BENCH
- $\langle \omega \rangle$ LAB VACUUM OUTLET WALL MOUNTED.
- ROUGH—IN AND FINAL CONNECT ONLY.
  UNIT FURNISHED UNDER SPECS. SECTION 11604 LAB, FITTINGS AND FIXTURES
- 4 LAB VACUUM AND LAB AIR OUTLETS ABOVE/BELOW ON FACE OF FUME HOOD. ROUGH—IN AND FINAL CONNECT ONLY.
  UNIT FURNISHED UNDER SPECS. SECTION 11604 LAB, FITTINGS AND FIXTURES.
- ⋄ LAB VACUUM AND LAB AIR OUTLETS MOUNTED ON UNISTRUT FRAME
- ROUGH—IN AND FINAL CONNECT ONLY.
  UNIT FURNISHED UNDER SPECS. SECTION 11604 LAB, FITTINGS AND FIXTURES
- $\Diamond$ VOID
- $\Diamond$ SHUT-OFF VALVES, BALANCING VALVES AND CHECK VALVES W/ACCESS DOOR
- $\otimes$ NATURAL GAS WALL OUTLET
- ROUGH-IN AND FINAL CONNECT ONLY.
- $\otimes$ ROUGH-IN AND FINAL CONNECT ONLY.
  UNIT FURNISHED UNDER SPECS. SECTION AIR WALL MOUNTED OUTLET 11604 LAB, FITTINGS AND FIXTURES.

11604 LAB, FITTINGS AND FIXTURES.

- \$ DIONIZED WATER SUPPLY SYSTEM.
- PROVIDE  $\frac{1}{2}$ " CW SUPPLY WITH SHUT-OFF VALVE AND UNION. UNIT SHALL BE READELY ACCESSIBLE. COORDINATE WITH ARCHITECT. ROUGH-IN AND FINAL CONNECT ONLY.

  UNIT FURNISHED UNDER SPECS. SECTION 11604 LAB, FITTINGS AND FIXTURES.
- \$ CO2 CYLINDERS. PROVIDE PRESSURE REGULATING MANIFOLD SYSTEM AND PIPING INSTALLED 7'-0" AFF. TERMINATE ALL VENT RELIEF PIPING THROUGH ROOF. COORDINATE WITH WALLS ABOVE EACH FLOOR FOR ROUTING, MAINTAIN 10'-0"ROUGH-IN AND FINAL CONNECT ONLY.

  UNIT FURNISHED UNDER SPECS. SECTION 11604 LAB, FITTINGS AND FIXTURES. CLEAR FROM ANY AIR INTAKE ON ROOF.
- \$ FLOOR FOR ROUTING, MAINTAIN 10'-0" CLEAR FROM ANY AIR INTAKE ON ROOF. LN2 SUPPLY TANK. PROVIDE PRESSURE REGULATING MANIFOLD SYSTEM CONNECTIONS AS DIRECTED BY THE COLLEGE DISTRICT. TERMINATE ALL PRESSURE RELIEF VENT PIPING THROUGH ROOF. COORDINATE WITH WALLS ABOVE EACH ROUGH—IN AND FINAL CONNECT ONLY.
  UNIT FURNISHED UNDER SPECS. SECTION 11604 LAB, FITTINGS AND FIXTURES.
- ➾ PROVIDE REDUCED PRESSURE BACKFLOW PREVENTER ASSEMBLY WITH FUNNEL MOUNT AGAINST WALL WITH UNISTRUT CHANNEL MOUNTED AT 5'-0". PROVIDE PRESSURE GAGE SET AT 50 PSI.
- 1/2"LA-DN. & 1"LV-DN. IN PIPE CHASE

\$

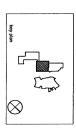
San Mateo
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MODERNIZATION OF BUILDING 7 3300 College Drive, San Bruno CA SKYLINE COLLEGE

DSA File No. 41-C1 Appl. No. 01-108385

architect Steinberg Architects 60 Pierce Avenue San Jose CA 95110





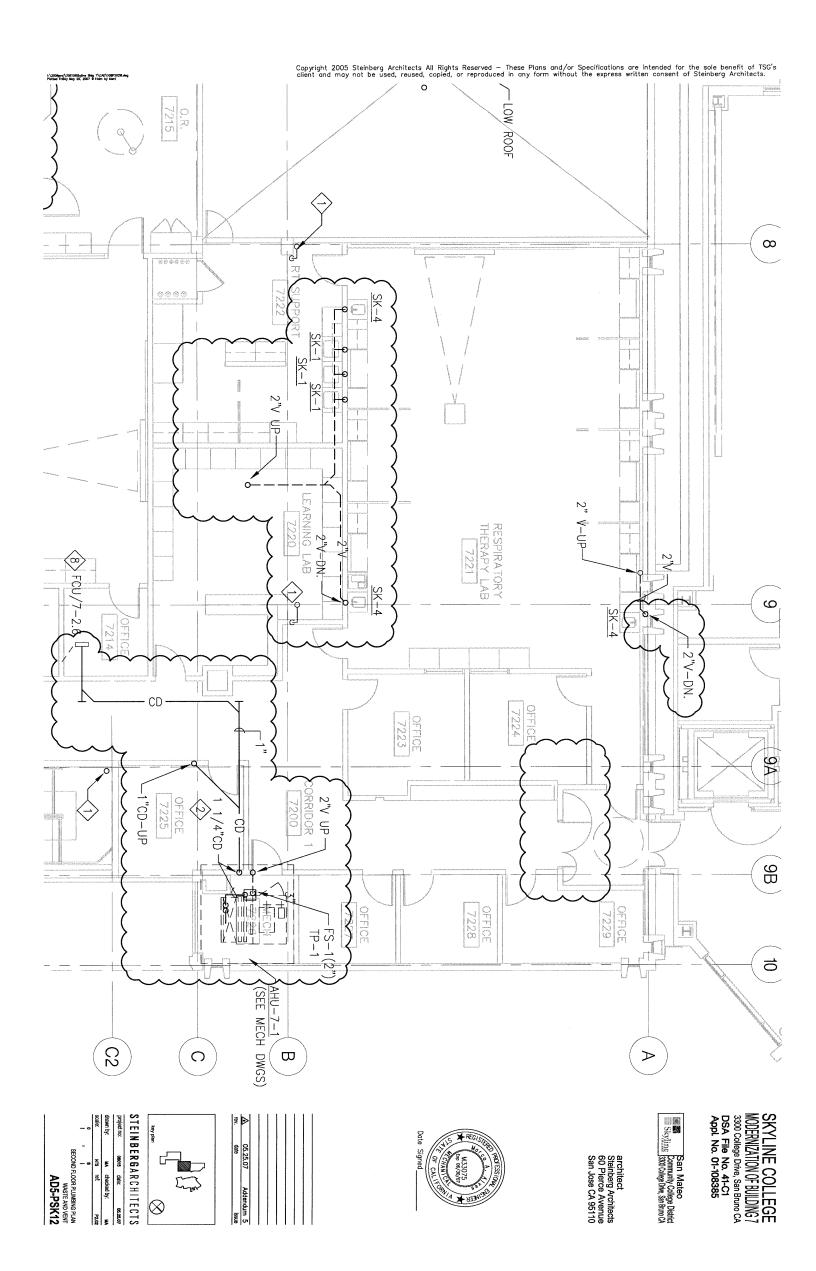
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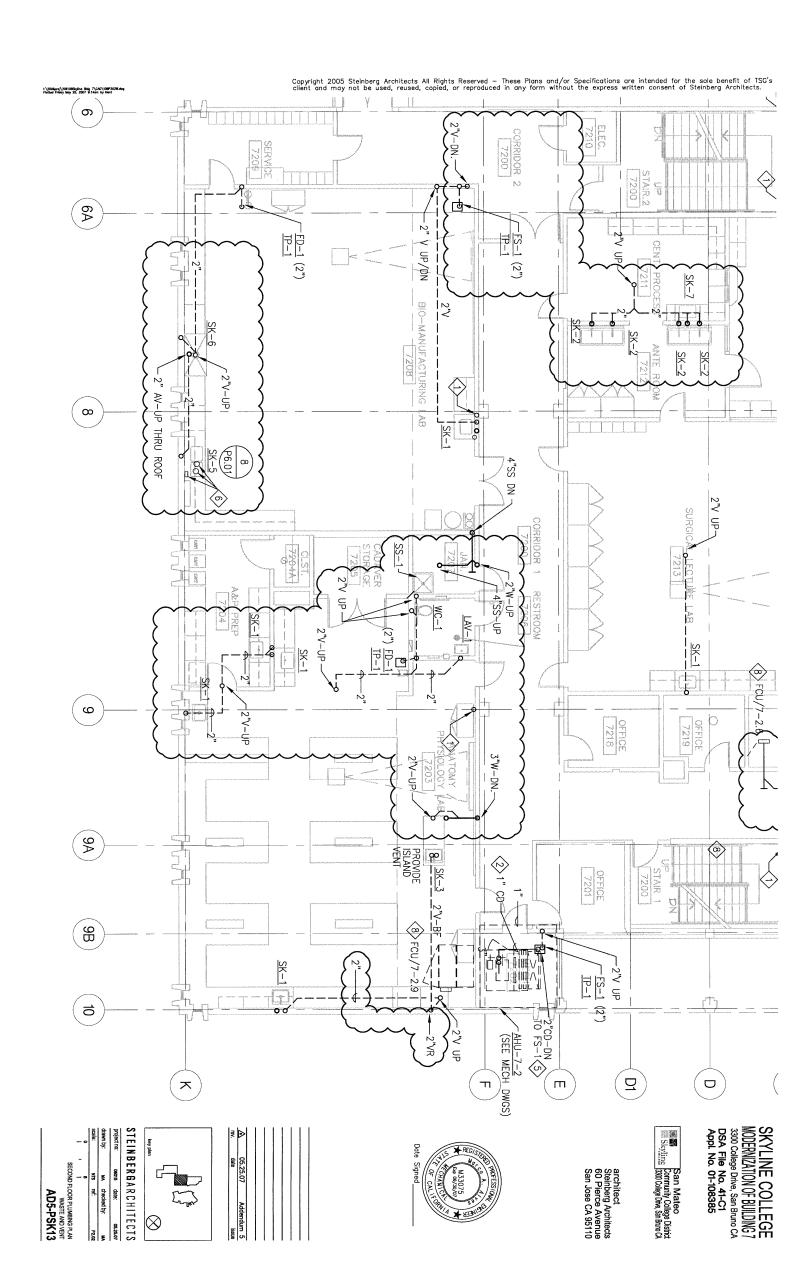
Addendum

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SECOND FLOOR PLUMBING PLAI AD5-PSK10

I:\2006pro\200108Skyline Bidg 7\CAD\108P201M. Plotted Frieny May 25, 2007 \$:17om by Ident **(** 5 ( တ 2"W-UP 0 6A 6 **♦** ~ 3"W DN MATH LECTURE - 2"W UP (TYP.) œ 8 **⊗** -2"W-UP & DN. **♦** (E)SS — 3"W-UP-2"V-UP-4"W-UP-(E)SS — **\$** 9 **© ③** - (E) AREA DRAIN TO REMAIN, (TYP.) (E)SS 2"W-UP -2"W-DN. (9B (ಕ - 2"W-UP -(E) FCO (4") - 2"W DN W/2"VR - 2"VR m (8) $\overline{\phantom{a}}$ 므 <u>ں</u> П SKYLINE COLLEGE
MODERNIZATION OF BUILDING 7
3300 College Drive, San Bruno CA
DSA File No. 41-C1
Appl. No. 01-108385 FIRST FLOOR PLUMBING PLAN - WASTE AND VENT AD5-PSK11 STEINBERGARCHITECTS San Mateo
Community College District
300 College Drive, San Bruno CA Date Signed 05.24.07 architect Steinberg Architects 60 Pierce Avenue San Jose CA 95110 06015 date: Addendum 5  $\otimes$ 





SECOND FLOOR PLUMBING DEMOLITION PLAN '1/8" = 1'-0"

SKYLINE COLLEGE MODERNIZATION OF BUILDING 7 3300 College Drive, San Bruno CA DSA File No. 41-C1 Appl. No. 01-108385

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## NOTES:

DEMOLISH ALL (E) DCW, DHW AND DHWR PIPING THROUGHOUT THE ENTIRE BUILDING BACK TO POINTS INDICATED, INCLUDING PIPE SUPPORTS, CONTROL VALVES AND ISOLATION VALVES. PATCH AND PAINT WALL PARTITION TO MATCH EXISTING AFTER DEMOLITION.

DEMOLISH (E) UTILITIES, FIXTURE AND RELATED TRIM, AS WELL AS CONNECTING PIPING ABOVE AND BELOW.





05.25.07 Addendum

key plan
⊗ July

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SECOND FLOOR PLUMBING DEMOLITION PLAN

# FIRST FLOOR PLUMBING DEMOLITION PLAN 1/8" = 1'-0"

## NOTES:

- DEMOLISH ALL (E) DOMESTIC COLD WATER, HOT WATER AND HOT WATER RETURN PIPING THROUGHOUT THE ENTIRE BUILDING BACK TO POINTS INDICATED INCLUDING PIPE SUPPORTS, CONTROL VALVES AND ISOLATION VALVES. PATCH AND PAINT WALL PARTITION TO MATCH EXISTING AFTER DEMOLITION.
- EXISTING SEWER SYSTEM BELOW FLOOR SHALL PRESSURE FLUSH, CAP-OFF PIPES BELOW FLOOR SLAB AND PATCH TO MATCH EXISTING.

NOTES:

KEYED

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angle$  demolish (e) utilities, fixtures and related trim, etc. (typical). 



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San Mateo
Community College District
Sixyling 3000 College Dine, San Bruno CA

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05.04.07 date

Addendum

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FIRE PROTECTION SAN BRUNO FIRE MARSHAL COMMENTS

AD5-PSK15

SYMBOL ABBREV. DESCRIPTION

LA LAB AIR

LV LAB VACUUM

△ 05.25.07 Addendum 5 ns. date ssee

STEINBERGARCHITECTS

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GENERAL NOTES, ABBREVIATIONS, SYMBOLS, LEGEND, DRAWING INDEX AND TITLE 24

AD5-PSK16



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Appl No. 01-108385

# THIRD FLOOR PLUMBING DEMOLITION PLAN - WASTE AND VENT

1/8" = 1'-0'

## NOTES:

- ALL (E) SEWER/WASTE SHALL BE DEMOLISHED BACK TO THE MAIN. FIELD VERIFY EXACT LOCATIONS.
- 2 ALL (E) VENT PIPING AND RISERS SHALL REMAIN UNLESS OTHERWISE NOTED DEMOLISH ALL INACTIVE VENT PIPING AND CAP OFF AT MAIN LINES AND/OR
- Ņ (E) STORM DRAINAGE SYSTEM SHALL REMAIN, ONLY RELOCATE PIPES REQUIRED TO ALL (E) CONDITIONS. ACCOMMODATE (N) ARCHITECTURE LAYOUT AND (N) MEP SYSTEMS. FIELD VERIFY
- 4. COORDINATE W/ARCH'T. SECTION FOR SAWCUT, REMOVAL AND PATCHING OF EXISTING FLOORS. ALL UNDERSLAB PIPING WORK SHALL INCLUDE SAW CUTTING, REMOVAL OF CONCRETE, TRENCHING, SAND BEDDING, INSTALLING (N) OR REPLACING OLD OR CONNECTION TO (E) PIPING, DOWEL AND REINFORCING, 3000 PSI/MIXED DESIGN CONCRETE TO MATCH.
- Ċ. MODIFICATION/REPLACEMENT/EXTENSION OF PIPING INCLUDING UNDERSLAB, WITHIN WALLS OR ABOVE CEILING MAY BE REQUIRED TO ACCOMMODATE NEW FIXTURE INSTALLATION. CONTRACTOR SHALL MAKE THE INSTALLATION. THE CONTRACTOR SHALL MAKE THE MODIFICATION AS PART OF THIS PROJECT FOR A COMPLETE INSTALLATION. NO CHANGE ORDER PROPOSAL WILL BE ACCEPTABLE DUE TO THESE

## KEYED NOTES:

(1) DEMOLISH (E) FIXTURE, WASTE AND VENT AND RELATED TRIM AS REQUIRED.

Date Signed

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Community College District
3000 College Divie, San Bruno CA

architect Steinberg Architects 60 Pierce Avenue San Jose CA 95110

STEINBERGARCHITECTS

05.25.07 date

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06015 date: 05.25.0

THIRD FLOOR PLUMBING DEMOLITION PLAN WASTE AND VENT

AD5-PSK17

# 1/8" = 1'-0" THIRD FLOOR PLUMBING DEMOLITION PLAN

## NOTES:

DEMOLISH ALL (E) DCW, DHW AND DHWR PIPING THROUGHOUT THE ENTIRE BUILDING BACK TO POINTS INDICATED, INCLUDING PIPE SUPPORTS, CONTROL VALVES AND ISOLATION VALVES. PATCH AND PAINT WALL PARTITION TO MATCH EXISTING AFTER DEMOLITION.

## Date Signed

05.25.07 date

DEMOLISH (E) UTILITIES, FIXTURE AND RELATED TRIM, AS WELL AS CONNECTING PIPING ABOVE AND BELOW.

KEYED NOTES:

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THIRD FLOOR PLUMBING DEMOLITION PLAN AD5-PSK18

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FIRST FLOOR PLUMBING DEMOLITION PLAN - WASTE AND VENT 1/8" = 1'-0"

SKYLINE COLLEGE MODERNIZATION OF BUILDING 7 3300 College Drive, San Bruno CA DSA File No. 41-C1 Appl. No. 01-108385

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Sixyling 3300 College Dive, San Bruno CA

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## NOTES:

ALL (E) SEWER/WASTE SHALL BE ABANDONED IN PLACE BELOW FLOOR SLAB, CAP RISERS BELOW FLOOR SLAB AND PATCH TO MATCH EXISTING SURFACE, DEMOLISH ALL WASTE RISERS AND PIPES ABOVE GRADE.

## KEYED NOTES:

DEMOLISH (E) FIXTURE, WASTE AND VENT AND RELATED TRIM AS REQUIRED.





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