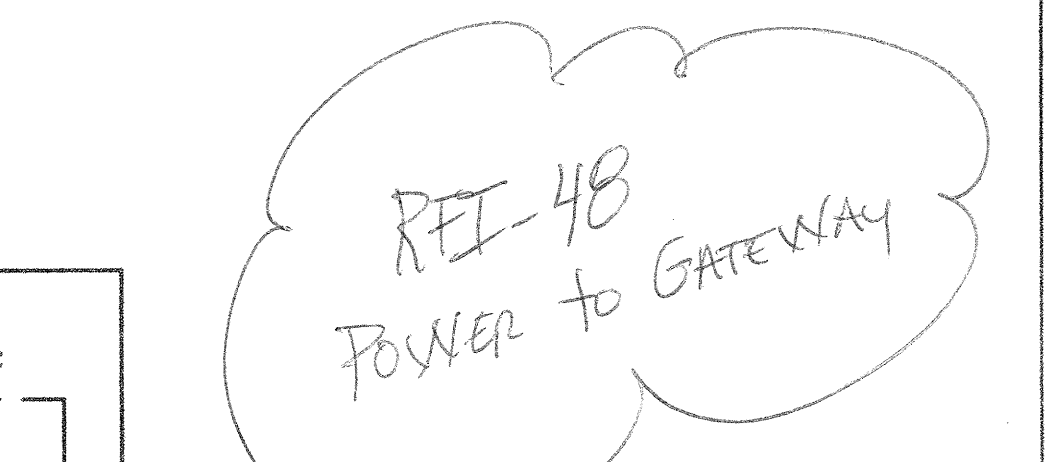
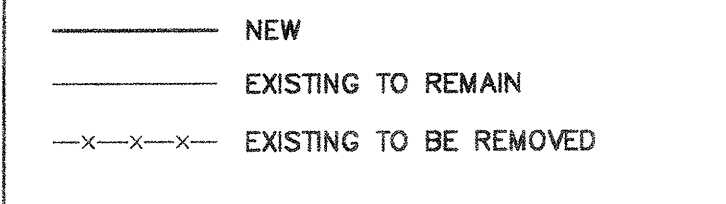


SHEET KEYNOTES

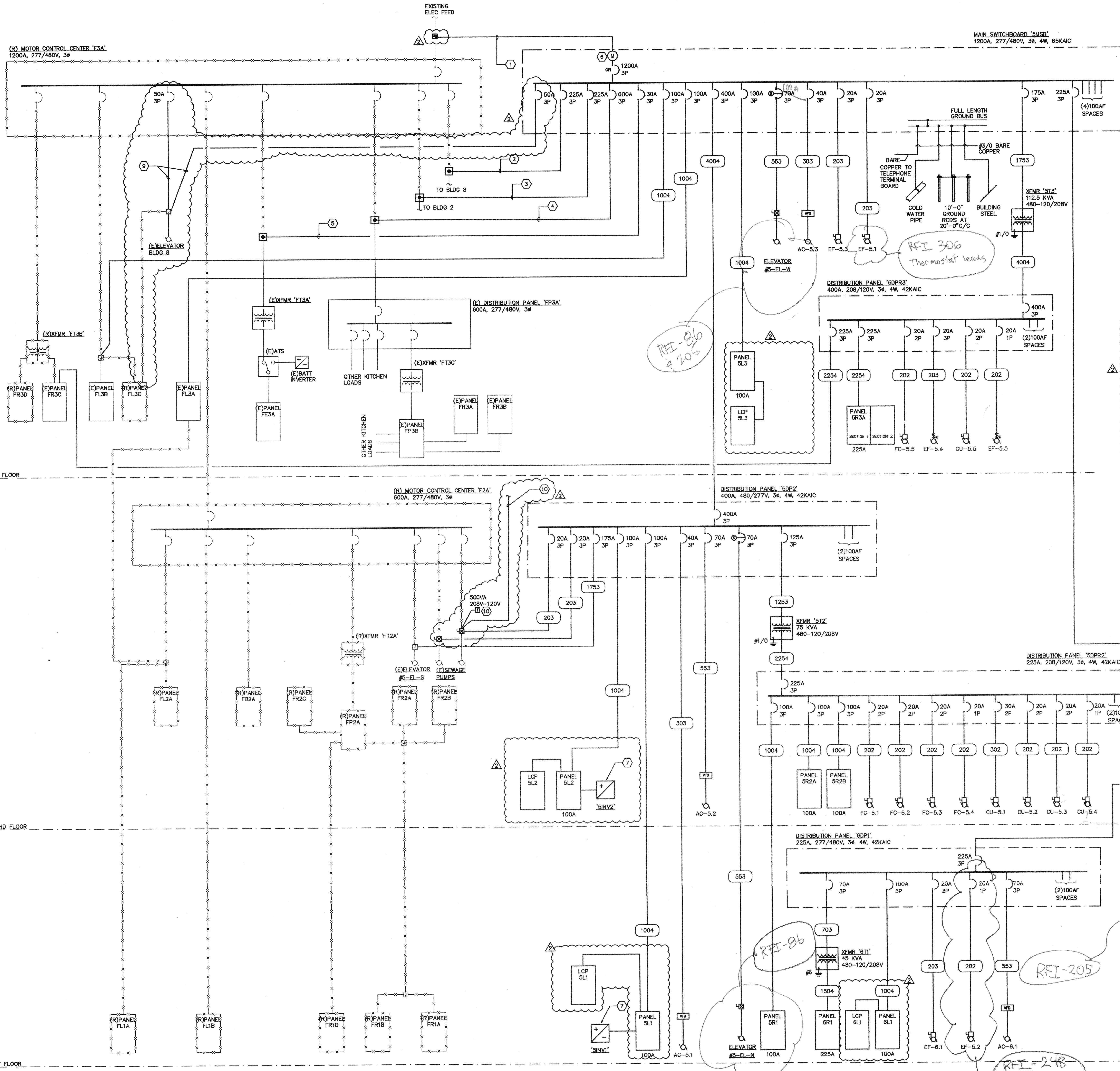
- 1 RE-USE EXISTING UNDERGROUND CONDUIT STUBBING UP IN MECHANICAL ROOM TO FEED NEW MAIN SWITCHBOARD. PROVIDE NEW PULLBOX AND EXTEND TO LOCATION OF SWITCHBOARD IN NEW ELECTRICAL ROOM. COORDINATE ALL POWER SHUTDOWNS AND PHASING OF WORK WITH DISTRICT. REFER TO SHEET E3.3 FOR ADDITIONAL REQUIREMENTS.
- 2 INTERCEPT EXISTING CONDUIT AND WIRE FEEDING BUILDING 8 AND EXTEND TO LOCATION OF NEW DISTRIBUTION PANEL IN NEW ELECTRICAL ROOM. NEW BREAKER TO MATCH EXISTING IN BUILDING. COORDINATE ALL POWER SHUTDOWNS AND PHASING OF WORK WITH DISTRICT. REFER TO SHEET E1.1 FOR ADDITIONAL WORK RELATED TO BUILDING 8.
- 3 INTERCEPT EXISTING CONDUIT AND WIRE FEEDING BUILDING 2 AND EXTEND TO LOCATION OF NEW DISTRIBUTION PANEL IN NEW ELECTRICAL ROOM. NEW BREAKER TO MATCH EXISTING IN BUILDING. COORDINATE ALL POWER SHUTDOWNS AND PHASING OF WORK WITH DISTRICT. REFER TO SHEET E3.3 FOR ADDITIONAL REQUIREMENTS.
- 4 INTERCEPT EXISTING CONDUIT AND WIRE FEEDING DISTRIBUTION PANEL 'FP3A' AND EXTEND TO LOCATION OF NEW DISTRIBUTION PANEL IN NEW ELECTRICAL ROOM. COORDINATE ALL POWER SHUTDOWNS AND PHASING OF WORK WITH DISTRICT.
- 5 INTERCEPT EXISTING CONDUIT AND WIRE FEEDING TRANSFORMER 'T13A' AND EXTEND TO LOCATION OF NEW DISTRIBUTION PANEL IN NEW ELECTRICAL ROOM. COORDINATE ALL POWER SHUTDOWNS AND PHASING OF WORK WITH DISTRICT.
- 6 PROVIDE PROVISIONS FOR UTILITY VISION MONITORING PER DISTRICT STANDARDS. REFER TO SPECIFICATION SECTION 26 27 13 FOR EXACT REQUIREMENTS.
- 7 PROVIDE NEW 3.7KW DUAL-LITE INVERTER WITH (8) 20A/1P NORMALLY ON CIRCUIT BREAKERS. REFER TO SPECIFICATIONS.
- 8 REFER TO 'MECHANICAL EQUIPMENT SCHEDULE', SHEET E6.1 FOR ADDITIONAL INFORMATION.
- 9 PROVIDE TEMPORARY CONNECTION FROM EXISTING MCC 'F3A' TO EXTERIOR BUILDING 8 ELEVATOR. INTERCEPT AND EXTEND FEEDER FROM PANEL 'FL3C' AND EXTEND TO MCC. ONCE NEW MAIN SWITCHBOARD 'SMSB' IS INSTALLED AND ELECTRIFIED, PROVIDE PERMANENT CONNECTION FOR ELEVATOR AS SHOWN. FIELD VERIFY EXISTING FEEDER AND CIRCUIT BREAKER. NEW FEEDER AND CIRCUIT BREAKER TO MATCH EXISTING. COORDINATE SHUTDOWN WITH DISTRICT PERSONNEL.
- 10 PROVIDE TEMPORARY CONNECTION FROM BUILDING 2 TO SEWAGE PUMP. INTERCEPT AND EXTEND FEEDER BEHIND BUILDING 2, NEAR LOADING DOCK AND EXTEND TO SEWAGE PUMP. ONCE NEW DISTRIBUTION PANEL 'SDP2' IS INSTALLED AND ELECTRIFIED, PROVIDE PERMANENT CONNECTION FOR SEWAGE PUMP AS SHOWN. PROVIDE TEMPORARY 120V CIRCUIT FOR SEWAGE PUMP CONTROLS VIA SINGLE PHASE, 500VA, WALL MOUNTED TRANSFORMER. REMOVE TRANSFORMER ONCE PERMANENT 120V CIRCUIT FROM NEW PANEL 'SR2B' IS CONNECTED. REFER TO SHEET E3.2 FOR ADDITIONAL REQUIREMENTS. COORDINATE ALL WORK WITH DISTRICT PERSONNEL.

LINE TYPE LEGEND



COPPER FEEDER SCHEDULE

- 202 2 #12 CU THWN, 1 #12 CU GND., IN 1/2" C.
- 203 3 #12 CU THWN, 1 #12 CU GND., IN 1/2" C.
- 302 2 #10 CU THWN, 1 #10 CU GND., IN 1/2" C.
- 303 3 #10 CU THWN, 1 #10 CU GND., IN 1/2" C.
- 553 3 #6 CU THWN, 1 #10 CU GND., IN 1" C.
- 703 3 #4 CU THWN, 1 #6 CU GND., IN 1-1/4" C.
- 1004 4 #2 CU THWN, 1 #4 CU GND., IN 1-1/4" C.
- 1253 3 #1 CU THWN, 1 #4 CU GND., IN 1-1/2" C.
- 1504 4 #1/0 CU THWN, 1 #4 CU GND., IN 2" C.
- 1753 3 #2/0 CU THWN, 1 #4 CU GND., IN 2" C.
- 2254 4 #4/0 CU THWN, 1 #2 CU GND., IN 2-1/2" C.
- 4004 2 SETS OF (4 #3/0 CU THWN, 1 #1 CU GND., IN 2" C.)



1 SINGLE LINE DIAGRAM
 NO SCALE

PROJECT 2007-0731
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 ENGINEER: Valeria Torres
 LICENSED ARCHITECT: Valeria Torres
 LICENSED PROFESSIONAL ENGINEER: Valeria Torres

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REVISION	DATE
ADDENDUM NO. 1	08/18/09
ADDENDUM NO. 2	11/09/09

DRAWING STATUS	DATE
DSA PLAN CHECK	08/28/09
DSA BACK CHECK	01/22/09
BIDDING (BID #66293)	08/18/09
CONSTRUCTION	

FILE NO. 41-C1
 IDENTIFICATION STAMP
 DIV. OF THE STATE ARCHITECT
 01-110074
 AC: _____ FL: _____ SS: _____
 DATE: _____

BUILDINGS 5 & 6 RENOVATIONS

San Mateo County Community College District

BID ADDENDA

APPROVED BY THE STATE ARCHITECT
 AC 011 FAS 68 SS 16
 APPL NO. 116074 DATE 5/20/10

CAÑADA COLLEGE
 4200 Farm Hill Boulevard
 Redwood City, CA 94061

SINGLE LINE DIAGRAM

Date: 08/29/08
 Scale: AS NOTED
 Project Number: 07013
 Drawing Number: **E5.1**