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REVISION HISTORY	DATE
ADDENDUM NO. 1	09/18/09
ADDENDUM NO. 2	11/06/09
ADDENDUM NO. 3	12/04/09

DRAWING STATUS	DATE
DISA PLAN CHECK	08/28/08
DISA BACK CHECK	01/22/09
BIDDING (BID #86693)	09/18/09
CONSTRUCTION	

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

BUILDINGS 5 & 6 RENOVATIONS

San Mateo County Community College District

BID ADDENDA

APPROVED
DIV. OF THE STATE ARCHITECT
C-371 FLS AC SS-375
PPL NO. 110074 DATE 5/20/10

CAÑADA COLLEGE
4200 Farm Hill Boulevard
Redwood City, CA 94061

SITE PLAN
ELECTRICAL

Date: 08/29/08 Drawing Number: E1.1
Scale: AS NOTED
Project Number: 07013

GENERAL SHEET NOTES

- A. COORDINATE ALL SITE WORK WITH DISTRICT.
- B. REFER TO SHEET ES.1 FOR COPPER FEEDER SCHEDULE.

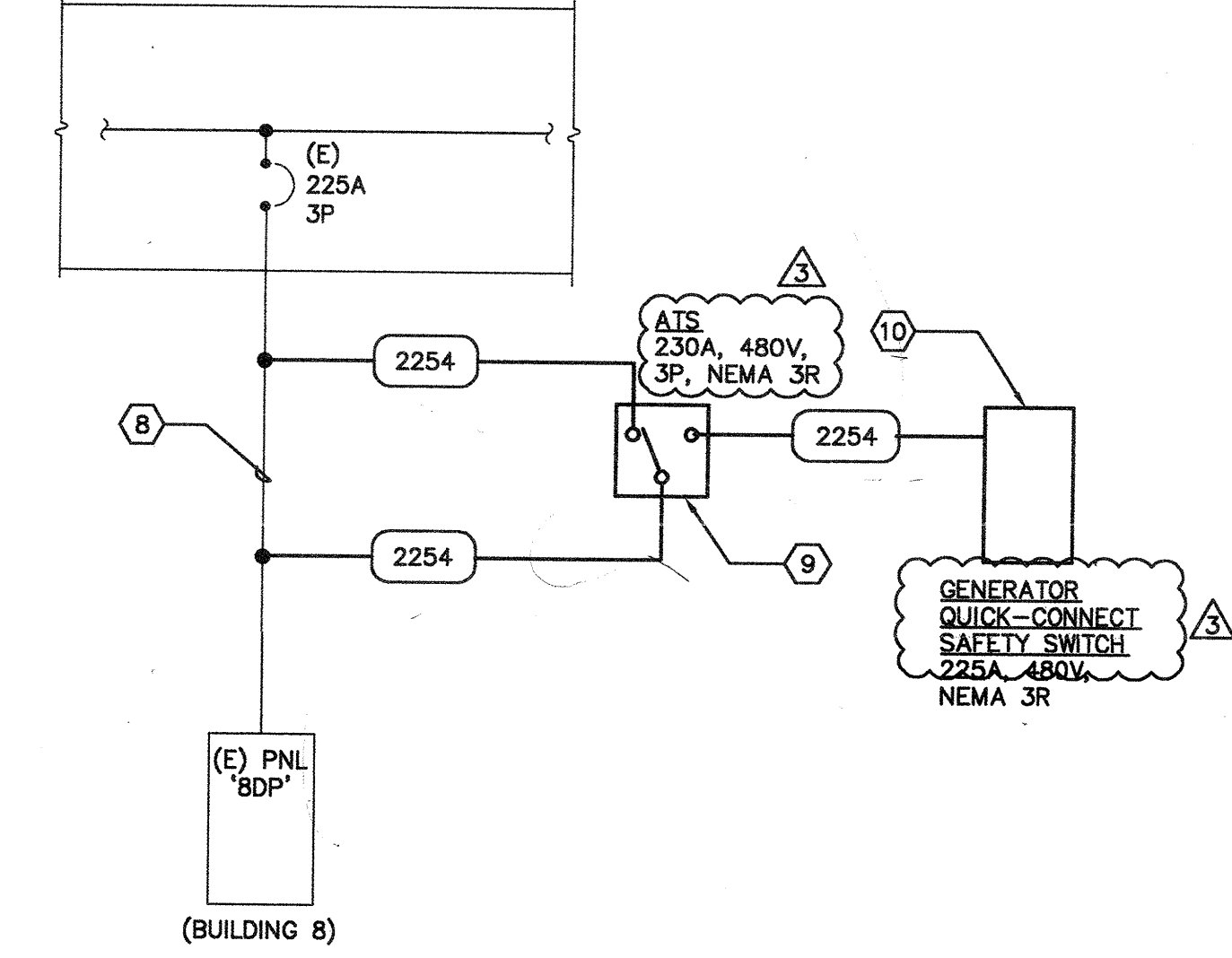
SHEET KEYNOTES

- 1 EXISTING POWER & SIGNAL SYSTEM FEEDERS TO BE REMOVED AND REROUTED TO MAKE WAY FOR NEW ELEVATOR CONSTRUCTION. FIELD VERIFY EXACT SCOPE OF WORK AND COORDINATE ALL FINDINGS WITH DISTRICT.
- 2 INTERCEPT AND EXTEND EXISTING ELECTRICAL FEEDER TO BUILDING 2. PROVIDE 2" C. WITH (4) #1/0 PLUS GROUND WIRE. VERIFY EXACT FEEDER SIZE PRIOR TO INSTALLATION OF WORK. RECONNECT FEEDER COMPLETE TO PLACE BACK INTO SERVICE.
- 3 INTERCEPT AND EXTEND EXISTING SIGNAL CONDUIT AND CABLING. PROVIDE THE FOLLOWING CONDUITS:
(1) 2" C. TELEPHONE
(1) 1-1/2" C. FIRE ALARM
(1) 1-1/2" C. CLOCK SYSTEM
(1) 1" C. SPARE
VERIFY EXISTING CONDUIT SIZES PRIOR TO INSTALLATION OF WORK. NEW CONDUITS AND CABLING TO MATCH EXISTING.
- 4 INTERCEPT AND EXTEND EXISTING CONDUIT AND CABLING FOR TV. PROVIDE THE FOLLOWING CONDUITS:
(1) 4" C. TV
VERIFY EXISTING CONDUIT SIZE PRIOR TO INSTALLATION OF WORK. NEW CONDUIT AND CABLING TO MATCH EXISTING.
- 5 PROVIDE CHRISTY BOX N16 WITH EXTENSIONS AND BASE FOR ELECTRICAL WORK. PROVIDE CONCRETE COVER WITH "ELECTRICAL" INSCRIPTION.
- 6 PROVIDE CHRISTY BOX N36 WITH EXTENSIONS AND BASE FOR SIGNAL SYSTEMS WORK. PROVIDE CONCRETE COVER WITH "SIGNAL" INSCRIPTION.
- 7 PROVIDE CHRISTY BOX N40 WITH EXTENSIONS AND BASE FOR TV WORK. PROVIDE CONCRETE COVER WITH "SIGNAL" INSCRIPTION.
- 8 INTERCEPT EXISTING FEEDER TO DISTRIBUTION PANEL "BDP" IN BUILDING 8 AND CONNECT TO NEW AUTOMATIC TRANSFER SWITCH.
- 9 PROVIDE NEW AUTOMATIC TRANSFER SWITCH FOR BACK UP POWER TO BUILDING 8 VIA PORTABLE GENERATOR. VERIFY EXACT LOAD REQUIREMENTS WITH DISTRICT PRIOR TO PROCUREMENT AND INSTALLATION OF EQUIPMENT. MANUFACTURER: ASCO OR APPROVED.
- 10 PROVIDE NEW GENERATOR QUICK-CONNECT SAFETY SWITCH FOR CONNECTION TO PORTABLE GENERATOR. VERIFY EXACT LOAD REQUIREMENTS WITH DISTRICT PRIOR TO PROCUREMENT AND INSTALLATION OF EQUIPMENT. MANUFACTURER: EATON OR APPROVED.
- 11 REFER TO PARTIAL SINGLE LINE DIAGRAM, THIS SHEET, FOR ADDITIONAL INFORMATION.



1 SITE PLAN - ELECTRICAL
SCALE: 1/16"=1'-0"

(E) MAIN SWITCHBOARD "SMSB"
1200A, 480/277 VOLT, 3 PHASE, 4 WIRE, 65KAIC
(BUILDING 5)



2 PARTIAL SINGLE LINE DIAGRAM - ELECTRICAL
SCALE: 1/16"=1'-0"