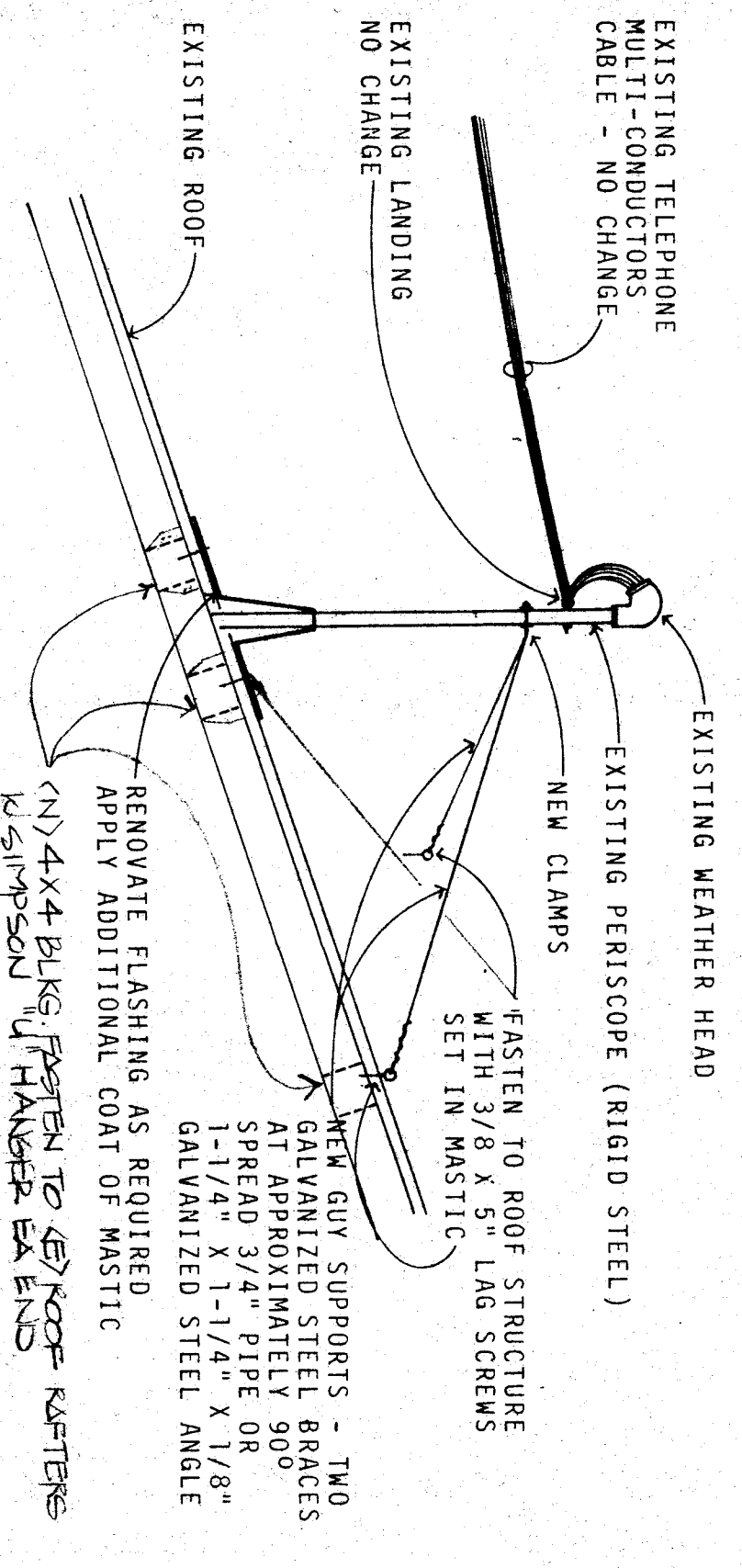
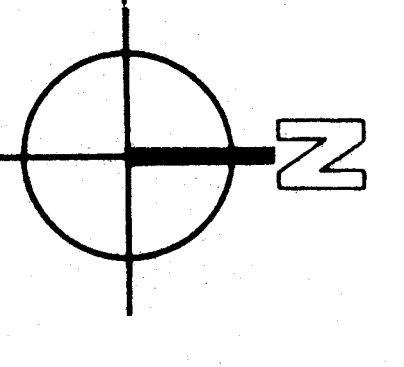


ELECTRICAL SITE PLAN
 SCALE: 1/8" = 1'-0"



RENOVATED TEL. SERVICE PERISCOPE
 N.T.S.



SCHOOLS' EQUIPMENT ANCHORAGE

IN ACCORDANCE WITH TITLE 24, 2-2312 (G) AND TABLE NO. 2-231, PART 8 DETAILS SHALL BE PROVIDED FOR THE SEISMIC ANCHORAGE OF ALL MECHANICAL AND ELECTRICAL EQUIPMENT. ANCHORAGE DETAILS SHALL BE BASED UPON APPROPRIATE DESIGN CALCULATIONS.
 EXCEPTION - FOR EQUIPMENT INSTALLED ON A FLOOR OR ROOF AND WEIGHING LESS THAN 500 POUNDS, DETAILS OF THE SEISMIC ANCHORAGE MAY BE OMITTED FROM THE DRAWINGS PROVIDED THE FOLLOWING GENERAL NOTE IS INCLUDED IN THE ELECTRICAL PLANS:
 ALL MECHANICAL AND ELECTRICAL EQUIPMENT SHALL BE BRACED OR ANCHORED TO RESIST A HORIZONTAL FORCE ACTING IN ANY DIRECTION USING THE FOLLOWING CRITERIA:
 22% OF OPERATING WEIGHT
 33% OF OPERATING WEIGHT
 33% OF OPERATING WEIGHT
 50% OF OPERATING WEIGHT
 FOR FLEXIBLY MOUNTED EQUIPMENT USE 2 X THE ABOVE VALUES.
 WHERE ANCHORAGE DETAILS ARE NOT SHOWN ON THE DRAWINGS THE FIELD INSTALLATION SHALL BE SUBJECT TO THE APPROVAL OF THE ELECTRICAL ENGINEER AND THE FIELD REPRESENTATIVE OF THE OFFICE OF THE STATE ARCHITECT.
 NOTE: FOR EQUIPMENT WEIGHING 500 POUNDS OR MORE, ANCHORAGE DETAILS AND APPROPRIATE DESIGN CALCULATIONS SHALL BE SUBMITTED AS PART OF THE MECHANICAL AND ELECTRICAL DRAWINGS. DEFERRED APPROVAL ITEMS WILL NOT BE PERMITTED UNLESS SPECIFICALLY APPROVED BY THE PLAN CHECK SUPERVISOR.

SYMBOL	NAME	DESCRIPTION
○	CEILING FIXTURE	SEE PLANS & FIXTURE SCHEDULE
○	WALL BRACKET FIXTURE	SEE PLANS & FIXTURE SCHEDULE
○	RECESSED FIXTURE	SEE PLANS & FIXTURE SCHEDULE
○	FLOORESCENT FIXTURE	SEE PLANS & FIXTURE SCHEDULE
○	FLOOD LIGHT	SEE PLANS & FIXTURE SCHEDULE
○	PORCELAIN RECEPTACLE	PULL CHAIN IF "PC"
○	FIXTURE CT. 2 LOCAL SWITCH-5A	SEE FIXTURE SCHEDULE
○	LOCAL SWITCH	20A - AC QUIET 277V
○	3-WAY SWITCH	20A - AC QUIET 277V
○	4-WAY SWITCH	20A - AC QUIET 277V
○	MANUAL STARTER	MEON IN HANDLE
○	SWITCH W/PILOT LITE	MATTAGE AS REQUIRED
○	DIMMER SWITCH	20A NEMA GROUNDED
○	DUPLEX CONVENIENCE OUTLET	20A NEMA GROUNDED
○	CONVENIENCE OUTLET - 1/2 SM.	AS REQUIRED
○	SPECIAL OUTLET	
○	WEATHERPROOF CONV. OUTLET	
○	WEATHERPROOF CONV. OUTLET	45 BOX & FLUSH PLATE MINIMUM
○	CLOCK OUTLET	REFER TO MECH. PLAN & SPEC.
○	THERMOSTAT	AS REQUIRED, MINIMUM 1" C.
○	1" V. ANTENNA OUTLET	FITTINGS AS REQUIRED
○	TELEPHONE OUTLET	REFER TO MECH. PLAN & SPEC.
○	FLOOR OUTLET	REFER TO MECH. PLAN & SPEC.
○	EXHAUST FAN	REFER TO MECH. PLAN & SPEC.
○	MOTOR W/DISCONNECT SW.	REFER TO MECH. PLAN & SPEC.
○	ELEC. PANEL	44025660 - GE
○	PHOTO CELL	
○	WIRING IN CEILING	UNLESS OTHERWISE NOTED
○	WIRING IN FLOOR OR WALL	MINIMUM 1" CONDUIT
○	TELEPHONE RACKWAY	SIZE & ENCLOSURE AS REQUIRED
○	TERMINAL CABINET	
○	LOCAL MAGNETIC STARTER	
○	EXISTING CONDUIT	
○	EXISTING LIGHTING OUTLET	
○	FLEXIBLE CONDUIT	
○	CONDUIT RISER	
○	EXISTING ELECTRICAL PANEL	
○	EXISTING CLOCK OUTLET	
○	EXISTING DUPLEX CONV. OUTLET	
○	DEMOTES EXISTING ITEM	
○	DEMOTES NEW ITEM	
○	EXISTING ACUBLE LIGHTS	
○	EXISTING SWT LIGHTS	
○	EXISTING SOUND RACKWAY	
○	EXISTING MICROPHONE OUTLET	
○	EXISTING FLOOR OUTLET	
○	RECESSED CEILING FIXTURE	
○	INTERCOM CANLET	
○	PRIME MICROPHONE OUTLET	
○	SOUND RACKWAY	
○	UNRECORDED CHART NOTE	
○	FUTURE ITEM	

Approved: [Signature] 11/11/10

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ELECTRICAL SITE PLAN & SYMBOL SCHEDULE
BLAIR LEARNING CENTER
RECONSTRUCTION
 900 Belle Terrace, Bakersfield, California

1st 05-10-12
 Date 3 Oct 11 10:50

