<E> ELECTRICAL LAYOUT

26.1 Exhibit D

Eden Area ROP - Welding Classroom and Workshops

OLD NEMA RECEPT.- PYLE NATIONAL
NEW NEMA RECEPT.- HUBBELL TWIST-LOCK

Area of Work

METAL WORKS
SHOP-2

MET. WELDING SHOP
SHOP-1

CARPENTRY SHOP

LUMBER

LUMBER

OFFICE

SPRAY BM.

OFFICE

ROLL UP DOOR

BODY & FENDER

BOYS

VESTIBULE

CORRIDOR

TOOL RM.

CLASSROOM

CORRIDOR

OFFICE

MILL CABINET SHOP

WELDING AREA

TOOL RM.

WELDING

LECTURE

BUILDING II SCALE: 1/8"-1'-0"

ROLL UP DOOR

MACHINE SHOP

OFFICE

BOYS

TEACH

HEAVY FAB.

CLASSROOM

BUILDING III SCALE 1/8" 1'-0"

MACHINE SHOP CLASSROOM

BOYS

RETAIL MERCHANDISING

OFFICE

STOR

MILLWRIGHTING

SHEET 1 OF 2

DRAWN BY

DATE: AUG 30, '74

DRAWN TOE

HAYWARD SCHOOL DISTRICT

<N> ELECTRICAL LAYOUT

OLD NEMA RECEPT.- PYLE NATIONAL
NEW NEMA RECEPT.- HUBBELL TWIST-LOCK

REPLACE ALL LIGHTING IN SHOP AND CONNECT TO 3-WAY SWITCH

REPLACE ALL LIGHTING IN SHOP AND CONNECT TO 3-WAY SWITCH

PROVIDE FIXED GRINDER CORD WALK OVER PROTECTION.

METAL WORKS
SHOP-2

OFFICE

BOYS

BODY & FENDER

MET. WELDING SHOP
SHOP-1

PROVIDE (2) NEW WELDING BOOTHS

6'-0"

BOYS

VESTIBULE

CORRIDOR

TOOL RM.

MECH.

WELDING

RESIZE <E> BOOTHS, PROVIDE NEW DIVIDERS AND SUPPORTS MATCHING EXISTING STYE.

CARPENTRY SHOP

LUMBER

LUMBER

OFFICE

SPRAY RM.

OFFICE

TOOL RM.

CORRIDOR

CLASSROOM

MILL CABINET SHOP

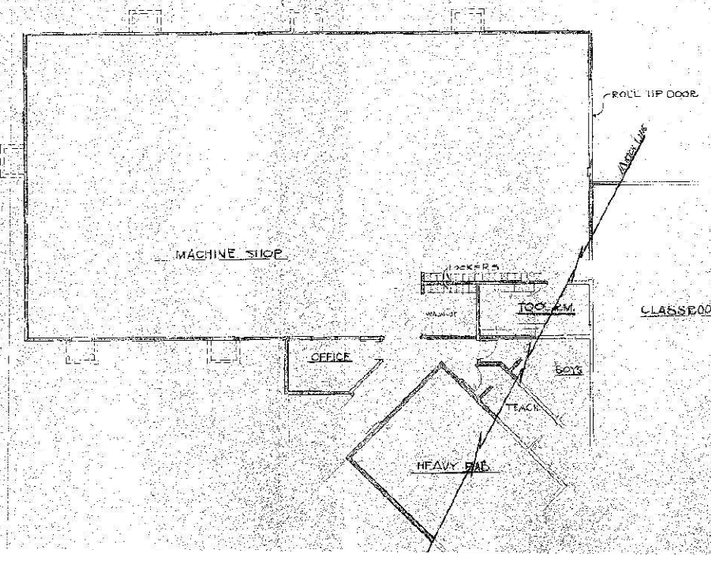
ROLL-UP DOOR

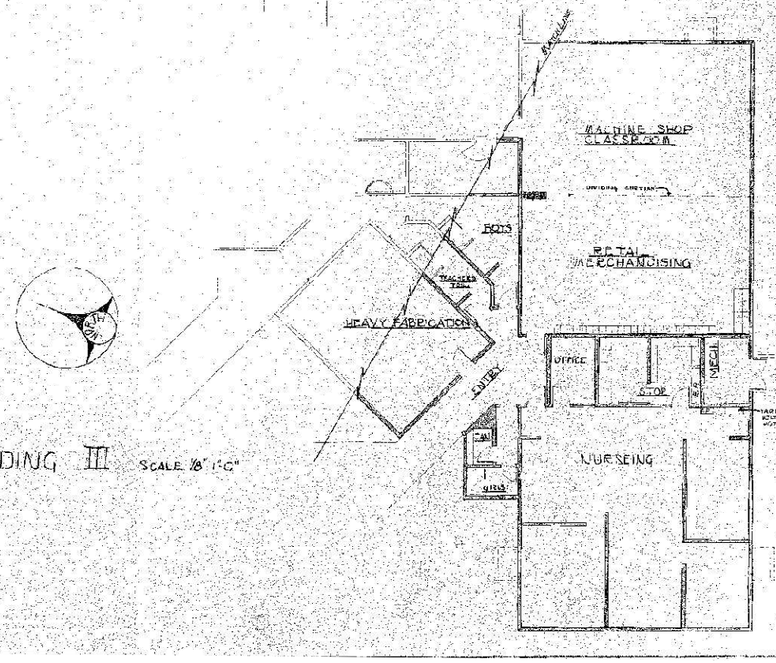
WASHING AREA

TOOL RM.

LECTURE

BUILDING II SCALE: 1/8"=1'-0"





BUILDING III SCALE: 1/8"=1'-0"

DRAWN BY: Bill Mayberry
CHKD
APP'D
DATE: AUG 30, 79
SHEET 1 OF 2

DRAWN FOR: HAYWARD SCHOOL DISTRICT

P02

<E> MECHANICAL LAYOUT

OLD NEMA RECEPT.- PYLE NATIONAL
NEW NEMA RECEPT.- HUBBELL TWIST-LOCK

Area of Work

METAL WORKS
SHOP-2

MET. WELDING SHOP
SHOP-1

CARPENTRY SHOP

LUMBER

LUMBER

OFFICE

SPRAY RM.

OFFICE

MILL CABINET SHOP

ROLL-UP DOOR

FINISHING AREA

TOOL RM.

LECTURE

CORRIDOR

TOOL RM.

CLASSROOM

BOYS

VESTIBULE

OFFICE

TOOL RM.

WELDING

BUILDING II SCALE: 1/8"=1'-0"

MACHINE SHOP

ROLL UP DOOR

LOCKERS

TOOL RM.

CLASSROOM

OFFICE

BOYS

TEACH

HEAVY FAB.

BUILDING III SCALE 1/8"=1'-0"

MACHINE SHOP
CLASSROOM

BOYS

RETAIL MERCHANDISING

HEAVY FABRICATION

OFFICE

STOR

MECH

NURSING

SHEET 1 OF 2

DRAWN BY Bill Mayberry CHKD APP'D DATE AUG 30, 79

DRAWN FOR HAYWARD SCHOOL DISTRICT

<N> MECHANICAL LAYOUT

REMOVE ABANDONED COMPRESSED AIR AND NATURAL GAS PIPING

OLD NEMA RECEPT.- PYLE NATIONAL
NEW NEMA RECEPT.- HUBBELL TWIST-LOCK

<N> TORCHMATE LOCATION. PROVIDE COMPRESSED AIR CONNECTION.

PROVIDE NEW EXHAUST FAN SWITCH

UP TO ROOFTOP WELDING EF

SNORKEL ARM (TYP.)

EXHAUST VENT

METAL WORKS SHOP-2

OVENS

HEATER

OFFICE

MET. WELDING SHOP SHOP-1

BOYS

GIRLS

VESTIBULE

TOOL RM.

MECH.

BODY & FENDER

WELDING

REMOVE COMPRESSED AIR CONNECTION AND RELOCATE TORCHMATE

MANUAL DAMPER & SNORKEL ARM CONNECTION (TYP.)

EXHAUST FAN & DUCTING

EXHAUST FAN

AREA EXHAUST FAN
H&V BYPASS
EXHAUST FAN
FURNACE START/STOP
PANEL SWT
240V, 400A 3PH 3W
PANEL MAIN BREAKER

CARPENTRY SHOP

LUMBER

LUMBER

OFFICE

SPRAY RM.

OFFICE

MILL CABINET SHOP

ROLL-UP DOOR

WASHING AREA

TOOL RM.

CLASSROOM

CORRIDOR

LECTURE

BUILDING II SCALE: 1/8"=1'-0"

ROLL UP DOOR

MACHINE SHOP

LOCKERS

TOOL RM.

OFFICE

BOYS

TEACH.

HEAVY FAB.

CLASSROOM

MACHINE SHOP CLASSROOM

BOYS

RETAIL MERCHANDISING

TEACHERS DESK

HEAVY FABRICATION

OFFICE

STOR.

MECH.

NURSING

BUILDING III SCALE: 1/8"=1'-0"

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SHEET 1 OF 2

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