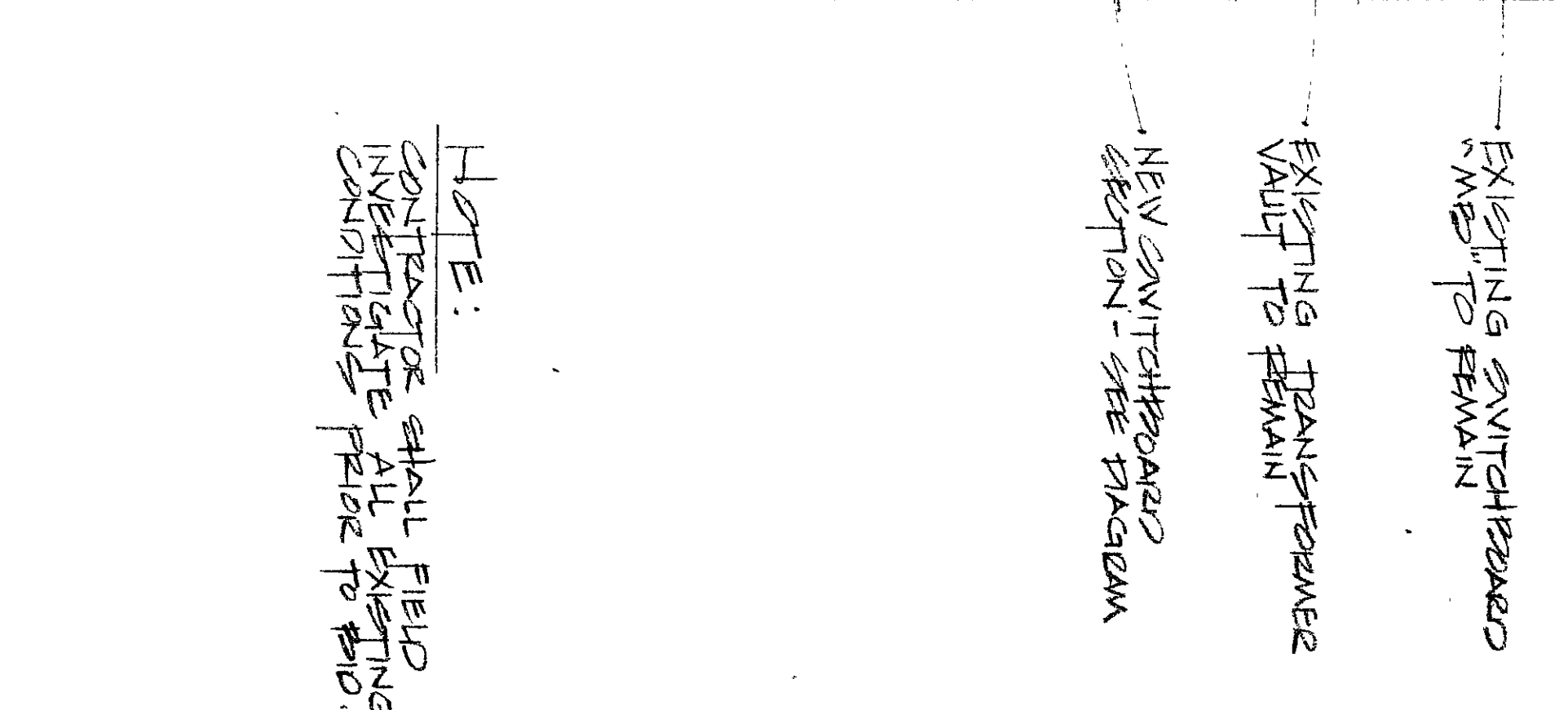
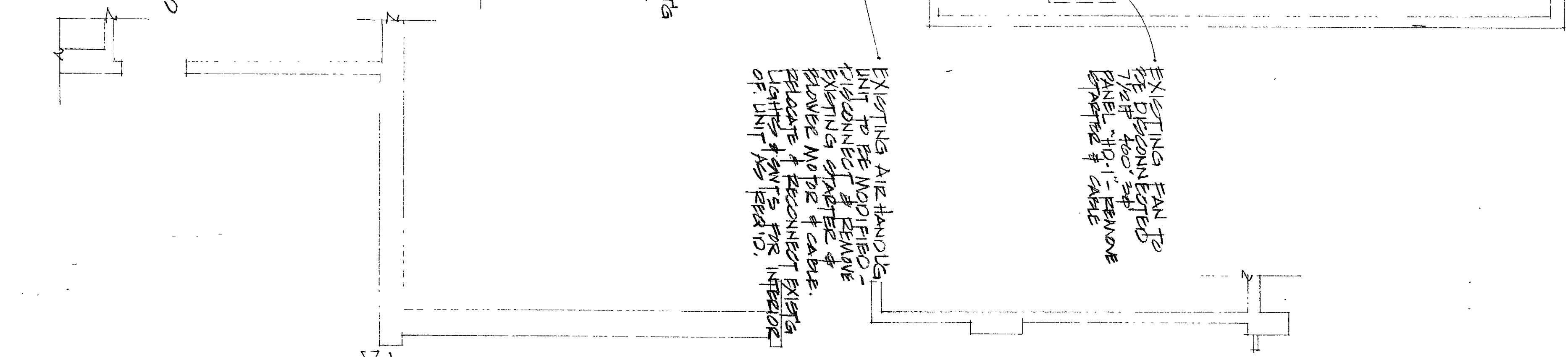
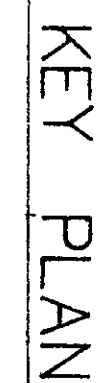
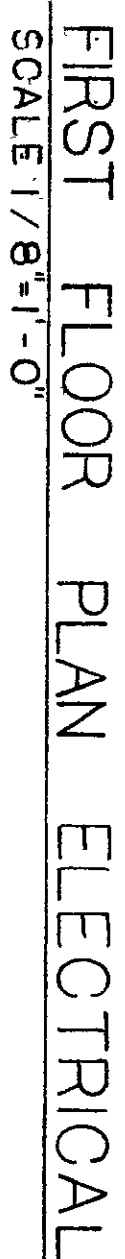




NOTE: CONTRACTOR SHALL FIELD INVESTIGATE ALL EXISTING CONDITIONS PRIOR TO #20.

ELECTRICAL

swimming pool

EXISTS EXHAUST-
FAN TO REMAIN

EXISTING EXHAUST FAN
TO BE DEACTVATED

- EXISTING SPEAKERS TO BE RELOCATED TO AVOID NEW PUSHPAK-EXTEND & RECONNECT WIRING
- AS PERD. - VER 1 P/F NEW LOCATION

BY OWNER

NEW PUMP - 1# 400" S & S
CONCRETE - PROVIDE 34" x 24" x 12"
SLAB TO EXISTING 12" HD - 1"
FUTURE EXISTING 90/50 PUMP
- PROVIDE NEW 4" FLUES
- CONNECT COMPLETE AS PUMP
PUMP LOCATED IN TUNNEL BELOW.

Upper roller pen

FRALCONY

Roller Room

EXIST'G PNL "HD-1"
800" 460"

- EXISTING SWITCHBOARD "MID" TO REMAIN

EXISTING TRANSFORMER
VAULT TO REMAIN.

NEW CIVIL BOARD
SECTION - SEE MAGRAW

4724GE

LOKER FROM

- EXISTING AIR HANDLING UNIT TO BE MODIFIED - DISCONNECT & REMOVE EXISTING CHARGER & PROVIDE NO. 2 & CABLE.
- REPLACE & RECONNECT EXISTING LIGHTS & PANTS FOR INTERIOR OF UNIT AS REQ'D.

EXISTING PAN TO
THE DISCONNECTED
7/2 # 400" 3d
PANEL "HD-1" - REMOVE
STANDOFF # CABLE

MECHANICAL EQUIP.

EXIST'G LTG. FIXTS &
SYSTEMS SHALL BE MODIFIED
AS NEEDED TO AVOID NEW
EQUIPMENT & DUCT WORK

NEW HEAT RECOVERY UNIT
#18-4 FLA 4000 sq w/ PISC LAFT
ALL PROVIDED CONTROL PANEL.
PROVIDE 3 # 3/4" + 1 # 2" - 2" TO
NEW SWITCHGEAR SECTION. (100%
CONNECT UNIT COMPLETE AS REQ'D.

NEW PUMP W/TO COND. UNIT
19.9 FLA 400 ~~HP~~ w/ 112A 5AMP.
PUMPING #3 12 #112A TO EXIST'G
1000GAL FUEL-TANK SWITCH - INSTALL
NEW 1/2 AMP FUSES - FUSE EXIST'G
CABINET FROM PNL. HO. 1 - INSTALL
NEW WIRE - CONNECT UNIT
COMPLETE AND RE-TESTED.

EXIST'G FREE STANDING
SWITCH #30A0 "MB"
2500A #15 3/4 AN 27/420"
GRD # CH35202-1

PROVIDE NEW ADDITIONAL
EXTENSION - SMD 277480" 364W
W/ (1) 200/73 8MS FUSIBLE SWITCH
UNIT & (4) 100" SPACES - EXTEND
CONNECT TO EXISTG "MBS" BUS
W/ SUFFICIENT FUSE EXTENSION
DETAILS AS REQD TO COMPLY W/
N.E.C.

EXT'S CONC PAD
2 FLOOR

EXTRA'S MARKS COMP.	EXTRA BODY'S	EXTRA'S BODY'S	EXTRA'S BODY'S
EXTRA'S SPACE MAIN FUTURE 2500°	EXTRA 1000/15	EXTRA 1000/15	EXTRA 1000/15
"2HD-2"	"2HD-1"	"HD-1"	"HD-1"
CHILD	CHILD	CHILD	CHILD

ELECTRICAL FLOOR PLAN & NOTES
SWIMMING POOL HEATING & HUMIDITY CONTROL SYSTEM
CHESTERTON HIGH SCHOOL CHESTERTON INDIANA
 gerometta & kinkel architects, inc. chesterton, indiana

RONALD L. MILLIES, JR.
REGISTERED
NO.
21328
STATE OF
INDIANA
PROFESSIONAL ENGINEER

R. L. MILLIES & ASSOCIATES
CONSULTING ENGINEERS

612 RIDGE ROAD
612 628-7041

MUNSTER, IN 46321
612 474-7104

REVISIONS	BY
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DATE	5-2-88
SCALE	AS NOTED
DRAWN	RB
JOB	8801-e
SHEET	

OF SHEETS