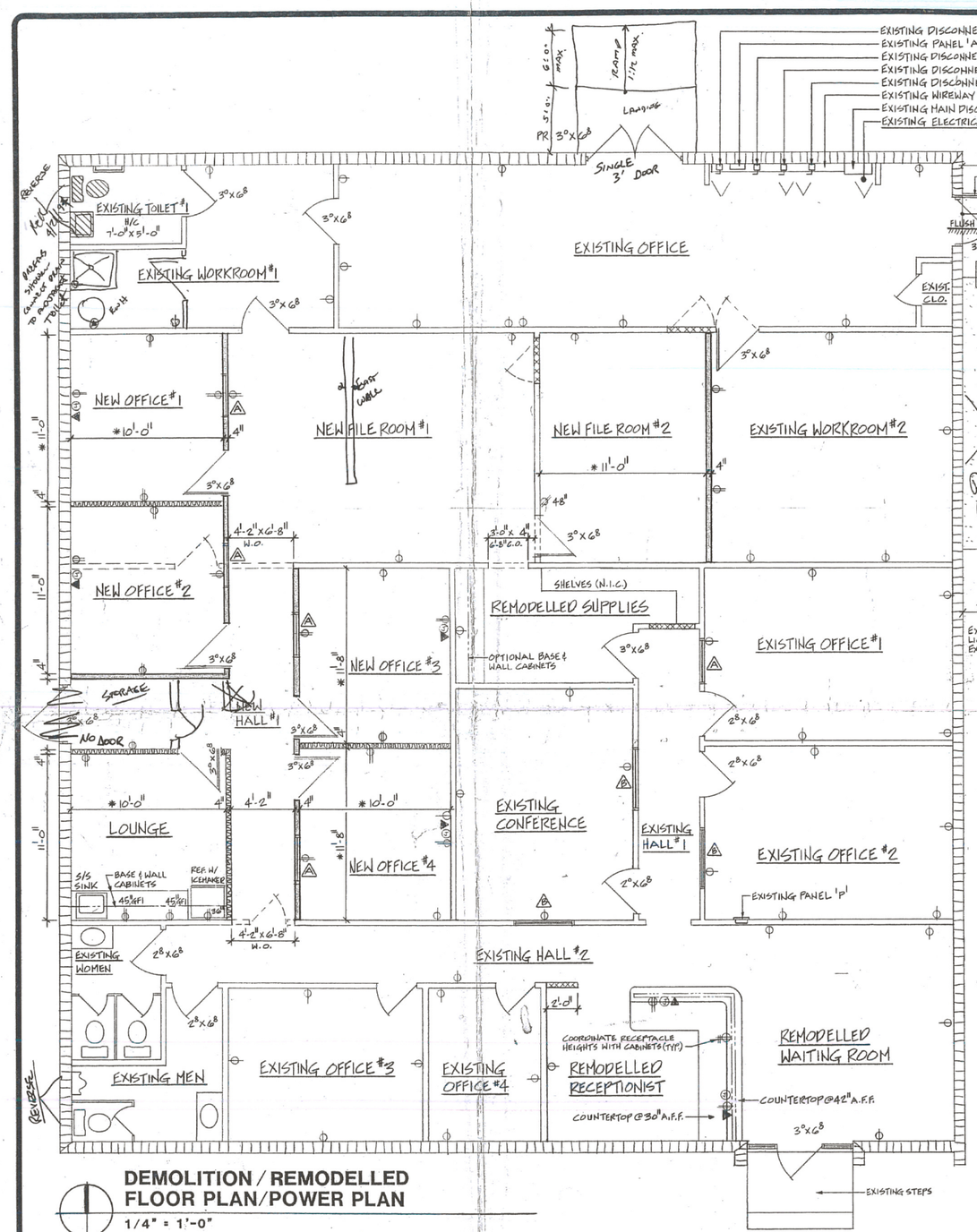
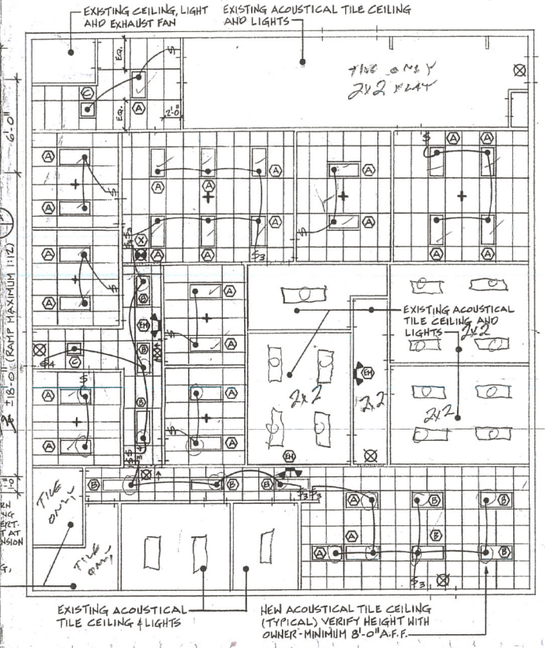


DEMOLITION / REMODELLED FLOOR PLAN/POWER PLAN

1/4" = 1'-0"



REFLECTED CEILING/LIGHTING PLAN

1/8" = 1'-0"

NOTES:

1.) All work shall conform to applicable National, State, and local codes.
2.) Verify all dimensions and conditions in field prior to construction.
3.) Coordinate finishes, responsibilities, and cabinets with owner.
4.) Patch all finishes to match existing.
5.) New interior doors shall be 1 3/8" thick, solid core, flush panels in pre-hung wood frame. Verify finish with owner. Doors shall have lever handles. Undercut doors if return air duct is not installed at new rooms.
6.) INTERIOR WINDOW SCHEDULE:
A 3'0" wide X 4'0" high.
B 4'0" wide X 4'0" high.
Units shall have ¼" clear tempered glass in ±1½" X ±1½" sash aluminum frame. Verify color with owner.
7.) LIGHT FIXTURE SCHEDULE:
A 2' X 4' X 4F40 CW RS fluorescent with prismatic lens.
B 2' X 4' X 2F40 CW RS fluorescent with prismatic lens.
C 2' X 2' X 2'U'F20 CW RS fluorescent with prismatic lens.
X Exit light with battery pack and bulbs.
EM Dual head emergency light with battery pack and bulbs.
8.) Air conditioning plans by others.
9.) New handrail and guard rail shall be aluminum and have 1½"ø top rail between 30" and 34" above ramp. Rails shall conform to A.D.A. and Florida Handicapped Code.
10.) + denotes center of room and starting location of grid.
11.) Coordinate ceiling heights of new offices with owner.
12.) NEW LANDING AND RAMP DO NOT ENCROACH ON MINIMUM 31'-9" WIDTH REQUIRED FOR 45° SINGLE LOAD (STANDARD SIZE) ONE WAY DRIVE AND PARKING STALL AT EAST SIDE OF BUILDING.

ELECTRICAL NOTES!

OUTLET SPACING NOT TO CITY CODE IN FILE PLANS.

SUBMIT PLAN SHOWING CIRCUIT #S AT 1st INSPECTION FOR ALL NEW WORK

APR 25 1994
BUILDING DIVISION
CITY OF WEST PALM BEACH

Survey
Splitting Lot 4/11/94
CITY OF WEST PALM BEACH
ZONING REVIEW
4/6/94 DATE SIGNATURE
4/22/94 for per Curt.

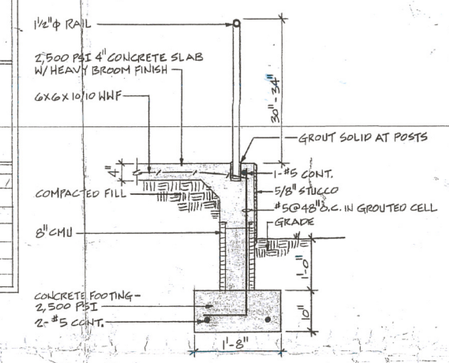
All Low Voltage Systems are to be Permitted, Installed and Inspected BEFORE Ceiling is Installed.

ALL ELECTRICAL WORK TO COMPLY WITH CITY & NAT'L ELECT. CODES & SUBJECT TO ELECTRICAL INSPECTORS' APPROVAL.

ELECTRICAL WORK SHALL BE INSTALLED BY ELECTRICAL CONTRACTOR LICENSED TO WORK IN CITY OF WEST PALM BEACH. SERVICE SHALL COMPLY WITH N.E.C. & FP&L REQUIREMENTS. ALL ELECTRICAL WORK SHALL COMPLY WITH ORDINANCE #1105-70.
CHECKED FOR CODE COMPLIANCE
NAME DATE 4/7/94

LEGEND · NOT ALL SYMBOLS APPLY TO THIS PROJECT.

- EXISTING DOOR TO REMAIN.
- NEW DOOR
- EXISTING TO BE REMOVED
- EXISTING CMU WALL
- WALL PARTITION - INFILL EXISTING WALL OPENING WITH 3⅝" MTL. STUDS @ MAXIMUM 24" AND INSTALL 1 LAYER ½" GYPBOARD EACH SIDE.
- TYPICAL PARTITION - 1 LAYER ½" GYPBD. EACH SIDE 3-⅝" MTL. STUDS @ 24" O.C. FLOOR TO ½" ABOVE CEILING.
- SOLID PARTITION - TYPICAL PARTITION W/ R-11 F.G. BATTS FULL HEIGHT.
- EXISTING 110V OUTLET - REPLACE RECEPTACLE & COVER IF DAMAGED.
- NEW 110V OUTLET AT ±12" A.F.F. U.O.N. - MATCH EXISTING HEIGHT
- EXISTING TELEPHONE OUTLET
- NEW TELEPHONE OUTLET AT ±12" AFF W/ ½" CONDUIT TO ABOVE CEILING U.O.N. WITH PULL WIRE.
- NEW 110 V. QUADPLEX @ ± 12" U.O.N. MATCH EXISTING HEIGHT
- JUNCTION BOX @ ± 12" A.F.F. WITH ¾"ø CONDUIT & PULL WIRE TO ABOVE CEILING.
- EXISTING EXIT LIGHT
- NEW EXIT LIGHT W/ BATTERY PACK AND BULB.
- EXISTING EMERGENCY LIGHT
- NEW DUAL HEAD EMERGENCY LIGHT W/ BATTERY PACK & BULBS.
- HANDICAPPED PLUMBING FIXTURE - EXISTING



SECTION AT RAMP

3/4" = 1'-0"

ELECTRICAL LOAD CALCULATIONS

7 TON A/C SYSTEM W/ 18KW HEATSTRIP	18,000 WATTS
2½ TON A/C SYSTEM W/ 10 KW HEATSTRIP	10,000 WATTS
RECEPTACLES - 3,960 S.F. X 1.0 WATTS/S.F.	3,960 WATTS
LIGHTS - 3,960 S.F. X 3.5 WATTS/S.F.	13,860 WATTS

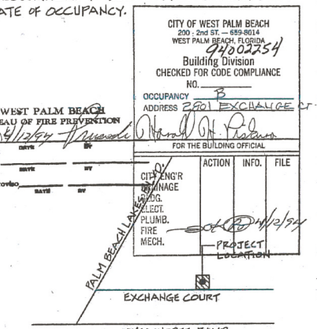
45,820 WATTS / 360 = 127 AMP LOAD - EXISTING SERVICE IS 500 A/3Φ

NOTE: CONNECT NEW RECEPTACLES TO NEW 1P-20A CIRCUIT (MAXIMUM 6 DUPLEXES/CIRCUIT) WITH #12 WIRE IN ½" CONDUIT. CONNECT NEW LIGHTS TO NEW 1P-20A CIRCUIT (MAXIMUM 12 LIGHTS/CIRCUIT) WITH #12 WIRE IN ½" C. SUBMIT PANELBOARD SCHEDULE AND LOAD CALCULATIONS TO BUILDING DEPARTMENT PRIOR TO CERTIFICATE OF OCCUPANCY.

CITY OF WEST PALM BEACH
200 - 2nd ST. — 659-8014
WEST PALM BEACH, FLORIDA
Building Division
CHECKED FOR CODE COMPLIANCE
NO. 260235A
OCCUPANCY B
ADDRESS 2801 EXCHANGE CT.
FOR THE BUILDING OFFICIAL

WEST PALM BEACH
BUREAU OF FIRE PREVENTION
Approved 4/12/94 DATE BY
Disapproved DATE BY
Approved/Provisional DATE BY

	ACTION	INFO.	FILE
CITY ENGR			
DRAINAGE			
PLANNING			
ELECT.			
PLUMB.			
FIRE			
MECH.			



PROJECT LOCATION MAP

NO SCALE

MARCH 28, 1994

REVISIONS	BY

KUOPPALA & ASSOCIATES P.A.
ARCHITECTS
(407) 439-6424
LAKE WORTH, FLORIDA

INTERIOR IMPROVEMENTS AND NEW PORCH & RAMP
COCHRANE AND COMPANY
2801 EXCHANGE COURT
WEST PALM BEACH, FLORIDA

DRAWN REK/GWT
CHECKED KUOPPALA
DATE MARCH 28, 1994
SCALE AS NOTED
JOB NO. 94-25
SHEET 1 OF 1 SHEETS

POST 18AL-20 24 x 36