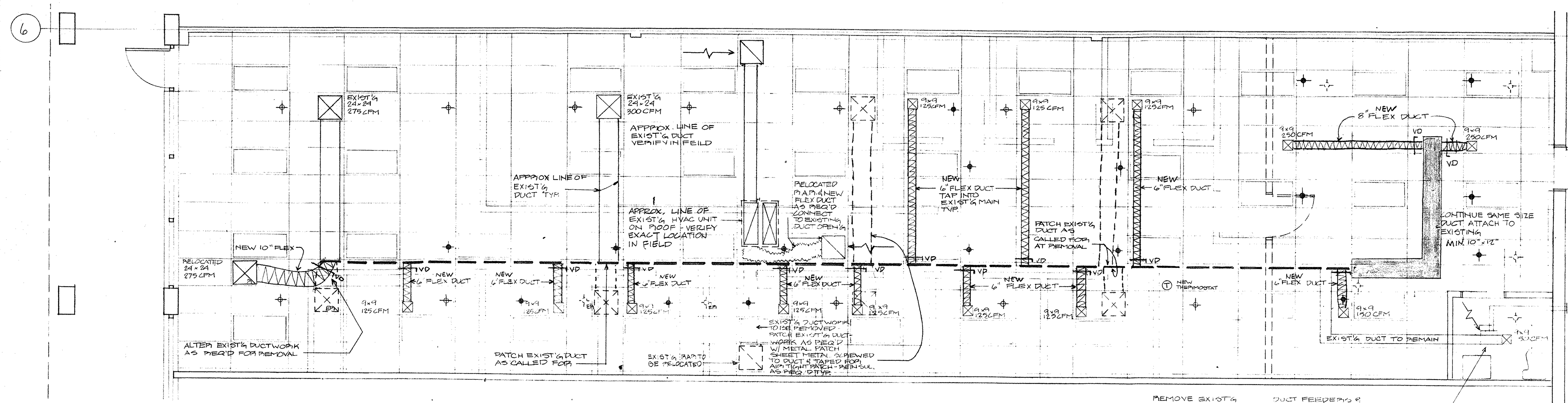
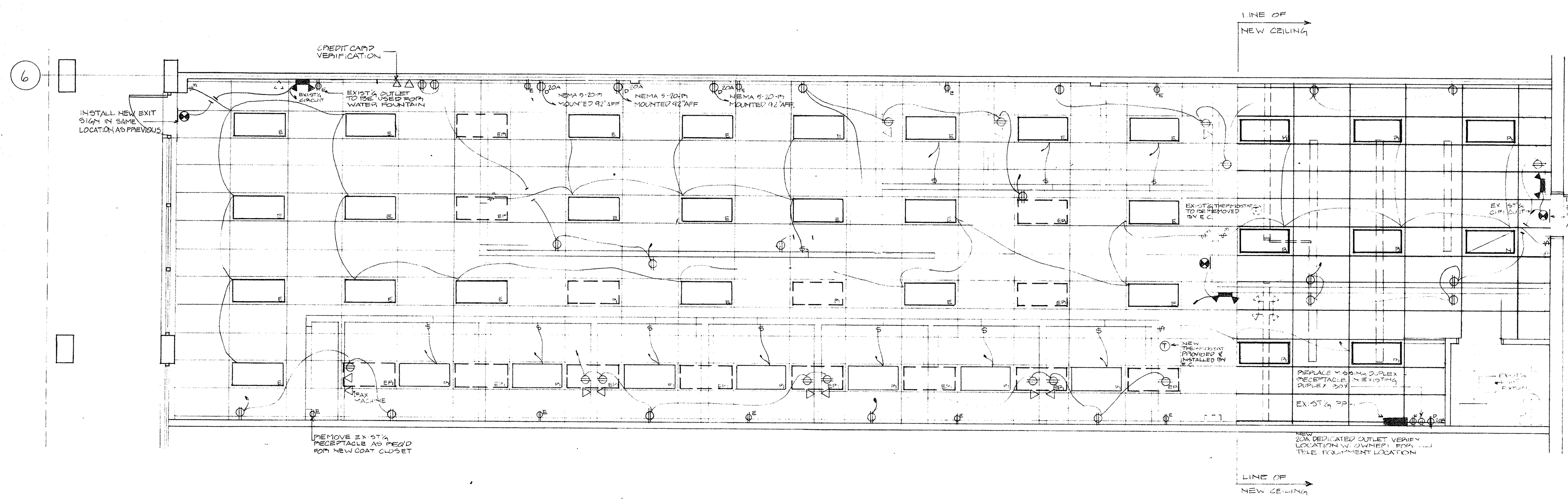


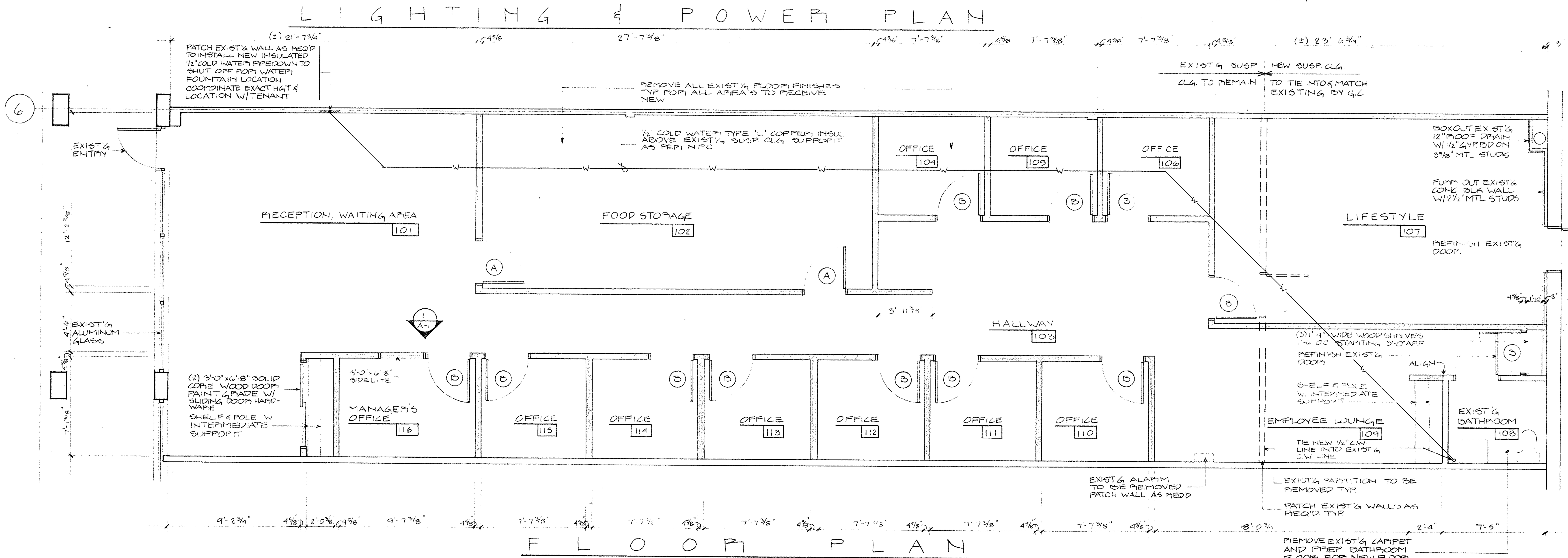
HVAC & SPRINKLER PLAN

REMOVE EXIST'G DUCT FEEDERS & DIFFUSERS (4 LOCATIONS) & PATCH EXIST'G MAIN DUCT W/ SHEET METAL SCREWED & TAPED AIRTIGHT AS REQ'D

EXIST'G EXHAUST FAN W/ CONNECTION TO OUTSIDE



LIGHTING & POWER PLAN



FLOOR PLAN

GENERAL NOTES

Carpet: Chatham STK 87747C (special Jenny Craig pattern) (Reception Area, Lifestyle Room and Offices) Atlas Carpet Mills, Los Angeles, CA.

Restroom Tile: Armstrong 86733 Corlon with matching 6" cove base

Tile: Armstrong 1/8"51899 (Storage Room)

Base: Roppe Base, color #50 gray, 4" top set

Paint: Doors:color SW 1233 (Sherwin Williams) Elite Gray, Semi-Gloss Enamel
Walls:color SW 1235 (Sherwin Williams) Rhinestone, Semi-Gloss Enamel
Door frames:color 1237 (Sherwin Williams) Shale Gray

Wall Covering: Vicrtex, Tribute, Color: Overcast or as selected by Owner

Door frames to be Timely.

Storage room doors to be solid core 3'-0"W x 7'-0"H with lever type passage hardware. All other doors to be 3'-0"W x 6'-8"H 1 3/4" hollow core doors. All doors to be paint grade with wall mounted door stops.

All door handles to be lever style Schlage Levon ALU5-626 passage sets brushed chrome or equivalent.

All electrical work to be in accordance w/ N.E.C. Code. All wiring to be armored cable type (no plastic wires in return air plenum).

Wood trim (other than door frames) to be same color as walls.

Hallway, Reception room, and Storage room to have smooth finish dry wall. Storage room to be painted. Hallways and reception area to be prepared for vinyl wallcovering. All other rooms to have light orange peel texture and painted.

Telephone junction panels to have removable cover.

All doors to be undercut 1" for air condition return.

All work to be in accordance with the BOCA Code.

All dimensions are to be verified in field by contractor and approved by tenant prior to installation of layout or partitions.

GENERAL MECHANICAL NOTES

1. All work shall be done in accordance with the BOCA Mechanical Code and all local codes having jurisdiction.
2. All ductwork shall be galvanized sheet steel and shall be constructed and installed in accordance with the SMACNA Manual for low velocity duct systems. Seal all joints by taping with Ideal Tape Company peel-n-stick aluminum tape.
All Flex Duct shall be Wiremold type "W.K." U.L. listed Class I Air Duct with 1 1/2" fiberglass with foil cover insulation.
3. All supply ductwork shall be insulated with Owens-Corning Pink Fiberglass Ductwrap with Foil Reinforced Kraft Vapor Barrier type FRK-25. Tape all joints with Ideal Tape Company peel-n-stick aluminum tape. Hold insulation in place with wire wrapping.
4. All supply diffusers shall be Carnes Series 4350, perforated face, 4 way blow, white baked enamel, opposed blade damper. All returns shall be perforated face, lay-in type 4350 series with opposed blade damper, white baked enamel.
5. Provide and install programmable night setback thermostat with fan switching subbases for A.C. unit. Provide all other switches, relays, starters, etc. for all mechanical equipment for wiring by electrician.
6. Mechanical contractor shall verify all existing air quantities and balance existing system to delivered air quantities as indicated on drawing or as close as possible. Assume existing HVAC unit delivers 2800 CFM (7 ton).

EXIST'G PANEL SCHEDULE PP-1   100A 3Φ
E.C. TO PROVIDE ALL NEW CIRCUITRY AS REQ'D FOR NEW CONSTRUCTION 120/208

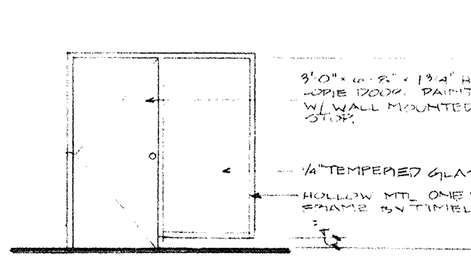
SPACE			SPACE
SPACE			SPACE
SPACE			SPACE
EXIST'G BACK LIGHTS	20	20	EXIST'G FRONT LIGHTS
EX'ST'G EM. LIGHTING & EXIT SIGN	20	20	EXIST'G FRONT LIGHTS
EXIST'G SIGN LIGHTING	20	20	EXIST'G CIRCUITRY
EXIST'G FRONT LIGHTS	20	20	EXIST'G
EXIST'G FRONT LIGHTS	20	60	3Φ HEAT VAC & A/C
EXIST'G H.W. HEATER	20		/
SPACE			SPACE

- EC TO REWIRE ALL EXIST'G LIGHTING CIRCUITS AS REQ. FOR NEW SWITCHING
- EC TO PROVIDE NEW CIRCUITS FOR NEW RECEPTACLES & DEDICATED OUTLETS
- E.C. TO ACCOMPLISH ALL REQ'D ELEC. DEMOLITION IN ACCORDANCE W/ N.E.C.
- PROVIDE ALL NEW BREAKERS & WIRING AS MAY BE REQ'D
- CONTRACTOR TO REMOVE ALL CONDUITS AND CIRCUITRY NOT USED FOR THE SCOPE OF THIS PROJECT OR PREVIOUSLY ABANDONED, AS DIRECTED BY STATE & LOCAL ELECTRICAL CODES
- ALL WORK & MATERIALS ON THIS PROJECT SHALL BE INSTALLED IN STRICT ACCORDANCE W/ THE APPLICABLE BUILDING CODES AND ITS SUBCHAPTERS OF THE STATE OF N.J.
- ALL MATERIAL USED ABOVE THE SUSPENDED CEILING SHALL BE CERTIFIED BY ASTM E84 FOR MAX 25 FLAME SPREAD AND 50 SMOKE DEVELOPMENT
ALL ELECTRICAL CONDUITS SHALL BE METALLIC TUBING OR ARMORED CABLE

FINISH SCHEDULE

NO	NAME	FLOOR	BASE	WALLS	CEILING	REMARKS
101	RECEPTION/ WAITING AREA	CARPET	VINYL	VINYL	EXIST'G	SEE GEN NOTES FOR WIDE NEW CEILING AS REQ'D
102	FOOD STORAGE	VINYL TILE	VINYL	PAINT	EXIST'G	
103	HALLWAY	CARPET	VINYL	VINYL	EXIST'G	
04	OFFICE	CARPET	VINYL	PAINT	EXIST'G	
05	OFFICE					
06	OFFICE	↓	↓	↓	↓	
07	LIFE STYLE	CARPET	VINYL	PAINT	A.C. TILE	
08	BATHROOM	CORLON *	6" CORLON COVE	PAINT	EXIST'G	
09	LOUNGE	CARPET	VINYL	PAINT	A.C. TILE	
110	OFFICE	CARPET	VINYL	PAINT	EXIST'G	
111	OFFICE					
112	OFFICE					
113	OFFICE					
114	OFFICE					
115	OFFICE					
116	MANAG. OFFICE	↓	↓	↓	↓	↓

* ARMSTRONG 86733 CORLON



ELEVATION 1   1/4"=1'-0"

LEGEND

- SWITCH TO BE REMOVED
- NEW THERMOSTAT (SEE SPECS)
- EXIST'G THERMOSTAT TO BE REMOVED
- EXIST'G EMERGENCY LIGHT TO BE REMOVED
- EXIST'G TELEPHONE OUTLET TO BE REMOVED
- NEW SWITCH
- NEW 3-WAY SWITCH
- NEW DUPLEX RECEPTACLE
- EX.IST'G DUPLEX RECEPTACLE TO REMAIN
- NEW DEDICATED OUTLET NEMA 5-20 R, 20A MOUNTED 92" AFF
- NEW TELEPHONE OUTLET
- EXIST'G FLUORESCENT LIGHT FIXTURE TO BE RELOCATED
- EXIST'G 2×4 FLUORESCENT LIGHT FIXTURE TO REMAIN; (R) INDICATES RELOCATED LIGHT FIXTURE
- NEW 2×4 FLUORESCENT LIGHT FIXTURE (4 TUBE) TO MATCH EXIST'G
- EXIST'G SPRINKLER HEAD ABOVE SUSP. CLG.
- EXIST'G SPRINKLER HEAD TO REMAIN
- EXIST'G SPRINKLER HEAD TO BE REMOVED
- NEW CHROME PENDANT SPRINKLER HEAD
- NEW EXIT SIGN W/ EMERGENCY BATTERY BACK UP [illegible] LETTERS WHITE CANOPY
- NEW EMERGENCY LIGHT W/ BATTERY BACK UP AND TEST SWITCH AS MANUF. BY DUAL-LITE [illegible] SERIES
- EXIST'G GYP. BD. PARTITION TO BE REMOVED
- EXIST'G GYP. BD. PARTITION TO REMAIN
- NEW [illegible] 1/2" GYP. BD. ON EXIST'G CONC. BLK.
- NEW [illegible] PARTITION W/ 1/2" GYP. BD. EACH SIDE (3 COATS, SPACKLE, SAND) TO UNDERSIDE OF EXISTING SUSP. CLG. (±)
- EXIST'G 24×24 AIR DIFFUSER TO BE REMOVED
- NEW 9×9 AIR DIFFUSER SERIES 4350 BY [illegible] WHITE ENAMEL (SEE SPEC.)
- EXIST'G 24×24 AIR DIFF. TO BE RELOCATED
- EXIST'G 24×24 AIR DIFF. TO REMAIN

REVISIONS

JENNY CRAIG WEIGHT LOSS CENTER
SHREWSBURY PLAZA SHOPPING CENTER (BLDG. A)
SHREWSBURY, NEW JERSEY

PLANS

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SCALE 1/4" = 1'-0"   PROJECT 89-310
DWG. BY
DATE 10·27·89   SHEET A-1