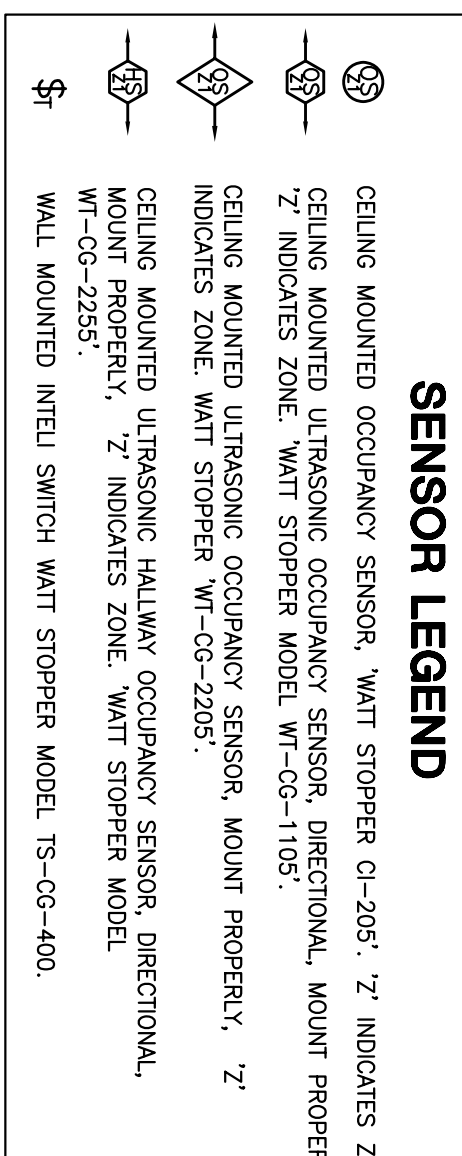
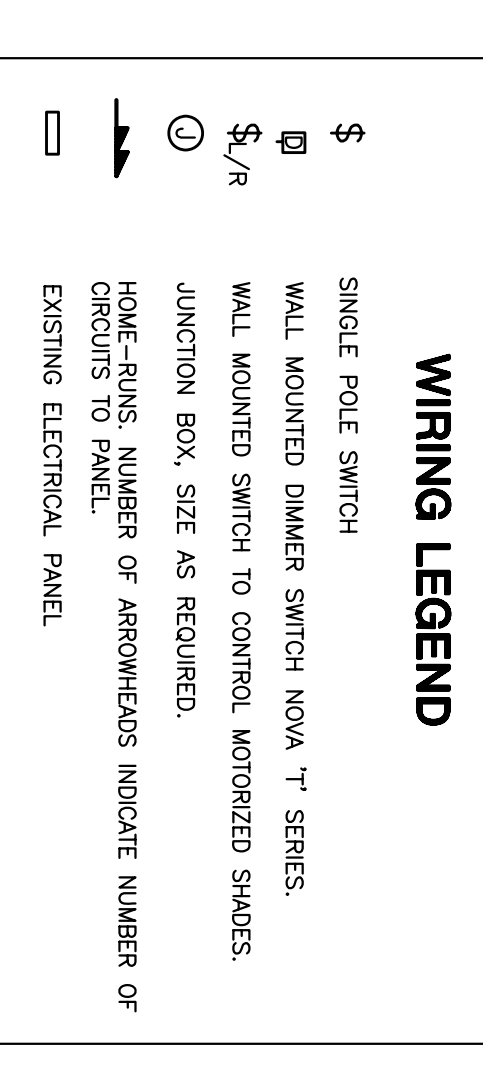


LIGHTING NOTES

- 1. ALL 277 VOLTS LIGHTING BRANCH CIRCUITS TO EXISTING 277/480V, 3ø, 4W PANEL, 1'10" U.O.M.
- 2. EXIT SIGNS AND EMERGENCY/EXIT LIGHTS SHALL BE SEPARATELY CIRCUITED TO CIRCUIT # 11 IN THE LIGHTING PANEL. '10' PROVIDE BATTERY BACK-UP IN ALL EMERGENCY AND EXIT LIGHTS AND HANDLE LOCK FOR THE CIRCUIT BREAKER SERVING THESE FIXTURES.
- 3. THIS CONTRACTOR SHALL INSTALL A SWITCHABLE THERMISTOR EMERGENCY BALLAST IN THE LIGHT FIXTURE BACK-UP SHALL PROVIDE ONE LIGHTING CONTROL, RELAY PANEL, 1'98S-8-277 AS MANUFACTURED BY VINTAGE ELECTRONIC. PROVIDE AN ELECTRICAL LOCATED OCCUPANCY SENSOR IN EACH OFFICE AND CONFERENCE ROOM. THE SENSOR SHALL BE MANUFACTURED BY SENSORS AND ACCESSORIES SHALL ACT AS OVERIDE FOR THE LIGHT FIXTURES AFTER PRESET TIME FOR SHUT-OFF BY TIME COMPROMISE THE PROGRAMMING OF THE TIME CLOCK WITH THE 'UBS' PROJECT MANAGER.
- 4. CONTRACTOR IS RESPONSIBLE FOR:
 - A) PROPER SENSITIVITY AND TIME DELAY SETTINGS AND MANUFACTURER'S RECOMMENDED PLACEMENT.
 - B) FIELD VERIFICATION OF CHECKS WITH RESPECT TO POWER PACK PLACEMENT.
 - C) DO NOT PROVIDE NUMBER REQUIRED FOR SENSORS AND CIRCUITS NUMBER.
- 5. CONTRACTOR SHALL PROVIDE OCCUPANCY SENSORS, POWER PACKS AND WIRING.
- 6. SET THE DELAY FOR HALLWAY OCCUPANCY SENSOR TO ITS MAXIMUM.
- 7. CONNECT TO 120V COMMERCIAL POWER CIRCUIT #10A-42.
- 8. LOCATION AND DIMENSION OF ALL LIGHT FIXTURES, SWITCHES AND DEVICES SHALL BE AS PER ARCHITECT'S DRAWING.
- 9. COLOR, TYPE AND FINISH OF SWITCHES AND COVER PLATES SHALL BE AS APPROVED BY THE ARCHITECT'S DRAWING.
- 10. ALL NEW WORK SHALL BE CARVED OUT IN STRICT COMPLIANCE OF N.E.C., B.O.C.A., BUILDING STANDARDS, RULES & REGULATIONS OF AUTHORITIES HAVING JURISDICTION.
- 11. PRIOR TO SUBMITTING HIS BID, THIS CONTRACTOR SHALL FIELD VERIFY ALL EXISTING CONDITIONS AND MATERIALS. CONTRACTOR SHALL BE RESPONSIBLE FOR ANY DISCREPANCY BETWEEN THE EXISTING CONDITIONS DISCLOSED AFTER CONTRACT HAS BEEN AWARDED.
- 12. REFER TO ARCHITECTURAL DRAWINGS FOR EXACT LOCATION AND DIMENSIONS OF ALL LIGHT FIXTURES, SWITCHES, AND DEVICES, AS WELL AS NUMBER OF FIRES AND HALLWAY POSITION OF ALL TEST SIGN LIGHTS.
- 13. SUBSTITUTIONS FOR SPECIFIED LIGHTING PRODUCTS ARE NOT PERMITTED. ANY SUBSTITUTIONS SHALL BE APPROVED BY THE ARCHITECT IN WRITING. CONTRACTOR SHALL BE RESPONSIBLE FOR ANY DISCREPANCY BETWEEN THE EXISTING CONDITIONS DISCLOSED AFTER CONTRACT HAS BEEN AWARDED.
- 14. SUBSTITUTIONS FOR SPECIFIED LIGHTING PRODUCTS ARE NOT PERMITTED. ANY SUBSTITUTIONS SHALL BE APPROVED BY THE ARCHITECT IN WRITING. CONTRACTOR SHALL BE RESPONSIBLE FOR ANY DISCREPANCY BETWEEN THE EXISTING CONDITIONS DISCLOSED AFTER CONTRACT HAS BEEN AWARDED.
- 15. UNIT PRICING SHOULD BE MADE AVAILABLE ON ALL SPECIFIED LIGHTING FIXTURES.

SYMBOL	DESCRIPTION
⌘	2" x 4" RECESSED DIRECT/INDIRECT FLUORESCENT LIGHT FIXTURE, STATIC WITH SILENT DIRECT/REFLECTOR ALUMINUM REFLECTOR. (2) 24W T5HO 3500K LAMPS AND UNIVERSAL BALLAST, 277V. MODEL # 119276R (RETRACTOR TRIM)
⌘	2" x 4" RECESSED DIRECT/INDIRECT FLUORESCENT LIGHT FIXTURE, STATIC WITH SILENT DIRECT/REFLECTOR ALUMINUM REFLECTOR. (1) 48W/SP40/S 3500K LAMP AND ELECTRONIC BALLAST, 277V. MODEL # HES302RT-590 SERIES
⌘	2" x 4" RECESSED DIRECT/INDIRECT FLUORESCENT LIGHT FIXTURE, STATIC WITH SILENT DIRECT/REFLECTOR ALUMINUM REFLECTOR. (2) 24W T5HO 3500K LAMPS AND UNIVERSAL BALLAST, 277V. MODEL # 119276R (RETRACTOR TRIM)
⌘	2" x 4" RECESSED DIRECT/INDIRECT FLUORESCENT LIGHT FIXTURE, STATIC WITH SILENT DIRECT/REFLECTOR ALUMINUM REFLECTOR. (2) 24W T5HO 3500K LAMPS AND UNIVERSAL BALLAST, 277V. MODEL # 119276R (RETRACTOR TRIM)
⌘	2" x 4" RECESSED DIRECT/INDIRECT FLUORESCENT LIGHT FIXTURE, STATIC WITH SILENT DIRECT/REFLECTOR ALUMINUM REFLECTOR. (2) 24W T5HO 3500K LAMPS AND UNIVERSAL BALLAST, 277V. MODEL # 119276R (RETRACTOR TRIM)
⌘	2" x 4" RECESSED DIRECT/INDIRECT FLUORESCENT LIGHT FIXTURE, STATIC WITH SILENT DIRECT/REFLECTOR ALUMINUM REFLECTOR. (2) 24W T5HO 3500K LAMPS AND UNIVERSAL BALLAST, 277V. MODEL # 119276R (RETRACTOR TRIM)
⌘	2" x 4" RECESSED DIRECT/INDIRECT FLUORESCENT LIGHT FIXTURE, STATIC WITH SILENT DIRECT/REFLECTOR ALUMINUM REFLECTOR. (2) 24W T5HO 3500K LAMPS AND UNIVERSAL BALLAST, 277V. MODEL # 119276R (RETRACTOR TRIM)
⌘	2" x 4" RECESSED DIRECT/INDIRECT FLUORESCENT LIGHT FIXTURE, STATIC WITH SILENT DIRECT/REFLECTOR ALUMINUM REFLECTOR. (2) 24W T5HO 3500K LAMPS AND UNIVERSAL BALLAST, 277V. MODEL # 119276R (RETRACTOR TRIM)
⌘	2" x 4" RECESSED DIRECT/INDIRECT FLUORESCENT LIGHT FIXTURE, STATIC WITH SILENT DIRECT/REFLECTOR ALUMINUM REFLECTOR. (2) 24W T5HO 3500K LAMPS AND UNIVERSAL BALLAST, 277V. MODEL # 119276R (RETRACTOR TRIM)
⌘	2" x 4" RECESSED DIRECT/INDIRECT FLUORESCENT LIGHT FIXTURE, STATIC WITH SILENT DIRECT/REFLECTOR ALUMINUM REFLECTOR. (2) 24W T5HO 3500K LAMPS AND UNIVERSAL BALLAST, 277V. MODEL # 119276R (RETRACTOR TRIM)
⌘	2" x 4" RECESSED DIRECT/INDIRECT FLUORESCENT LIGHT FIXTURE, STATIC WITH SILENT DIRECT/REFLECTOR ALUMINUM REFLECTOR. (2) 24W T5HO 3500K LAMPS AND UNIVERSAL BALLAST, 277V. MODEL # 119276R (RETRACTOR TRIM)
⌘	2" x 4" RECESSED DIRECT/INDIRECT FLUORESCENT LIGHT FIXTURE, STATIC WITH SILENT DIRECT/REFLECTOR ALUMINUM REFLECTOR. (2) 24W T5HO 3500K LAMPS AND UNIVERSAL BALLAST, 277V. MODEL # 119276R (RETRACTOR TRIM)
⌘	2" x 4" RECESSED DIRECT/INDIRECT FLUORESCENT LIGHT FIXTURE, STATIC WITH SILENT DIRECT/REFLECTOR ALUMINUM REFLECTOR. (2) 24W T5HO 3500K LAMPS AND UNIVERSAL BALLAST, 277V. MODEL # 119276R (RETRACTOR TRIM)
⌘	2" x 4" RECESSED DIRECT/INDIRECT FLUORESCENT LIGHT FIXTURE, STATIC WITH SILENT DIRECT/REFLECTOR ALUMINUM REFLECTOR. (2) 24W T5HO 3500K LAMPS AND UNIVERSAL BALLAST, 277V. MODEL # 119276R (RETRACTOR TRIM)
⌘	2" x 4" RECESSED DIRECT/INDIRECT FLUORESCENT LIGHT FIXTURE, STATIC WITH SILENT DIRECT/REFLECTOR ALUMINUM REFLECTOR. (2) 24W T5HO 3500K LAMPS AND UNIVERSAL BALLAST, 277V. MODEL # 119276R (RETRACTOR TRIM)

NOTE: REFER TO ARCHITECTURAL DRAWING FOR COMPLETE LIGHTING SCHEDULE.



UBS

NO.	DATE	DESCRIPTION

AREA OF WORK

CLIFFORD DAVIS P.E., P.C.
CONSULTING ENGINEERS

7 Day Street, Suite 1601, New York, NY 10007
Tel: 212.608.4811 Fax: 212.267.0622
e-mail: mail@cdseeng.com

TMD Architects
ARCHITECTS
INTERIOR DESIGN

30 Madison Avenue
New York, NY 10017
Tel: 212.361.1100
Fax: 212.361.2020

PROJECT NUMBER	10th FL. LIGHTING PLAN
SCALE	1/8" = 1'-0"
DATE	07.13.07
PROJECT MANAGER	NP
DRAWN BY	NP
CHECKED BY	CB
CADD FILE	