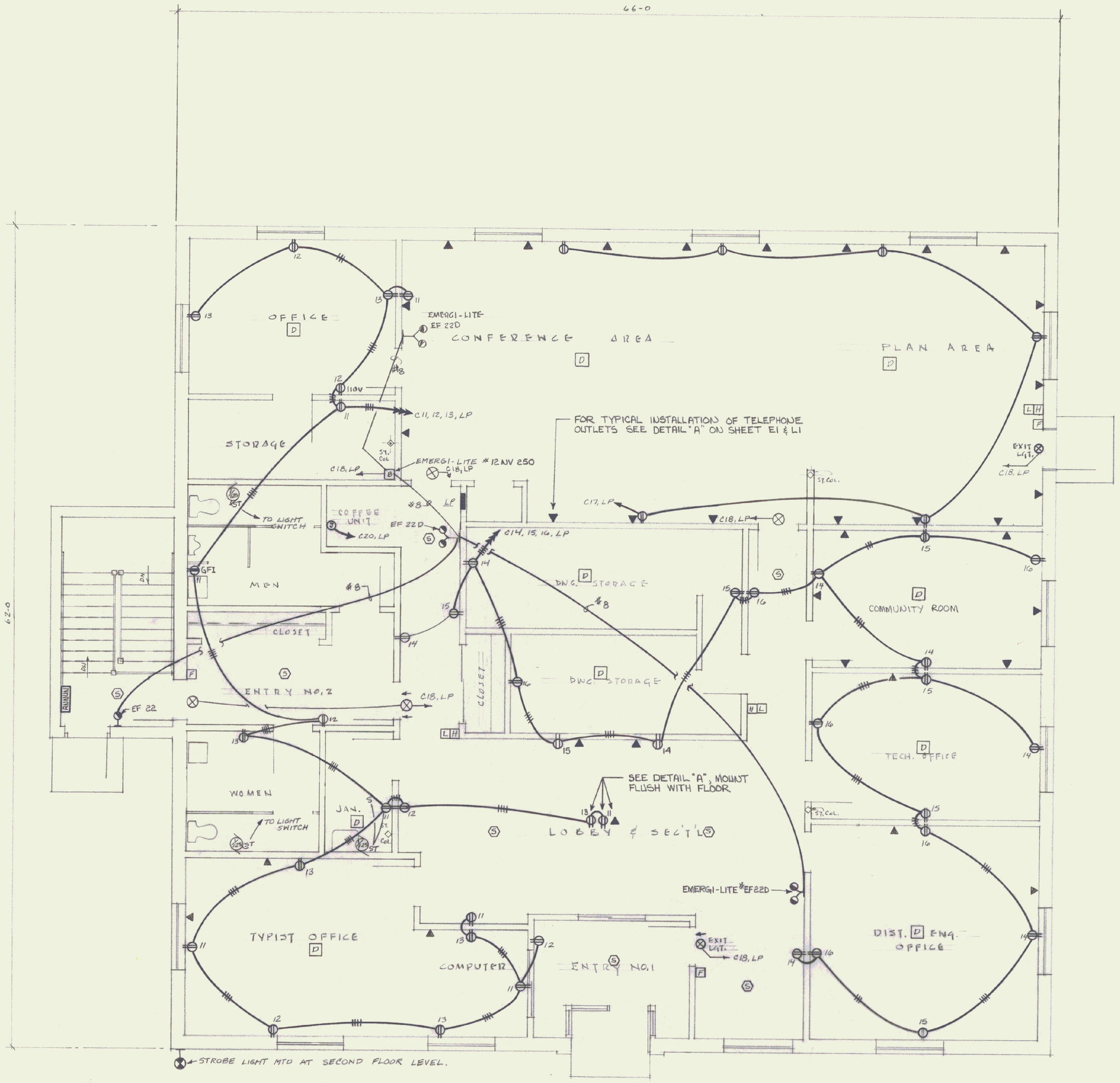


FIRST FLOOR PLAN - HIGHWAY DEPT. OFFICE - ELECTRIC

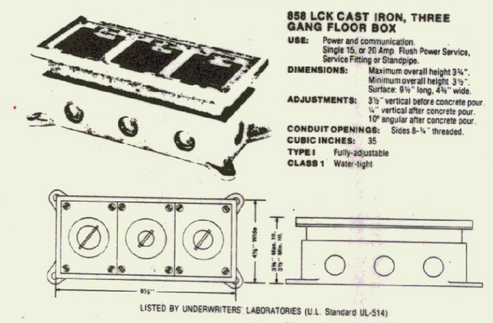
SCALE: 1/4" = 1'-0"

NOTES:
ALL DIMENSIONS TO BE VERIFIED AT THE SITE BY THE CONTRACTOR. ANY ERROR OR POINTS IN QUESTION MUST BE REFERRED TO THE ARCHITECT FOR A DECISION BEFORE PROCEEDING WITH THE WORK.

SYMBOL LEGEND

- A&H 1991 SWITCH & T-1875 PILOT 4-0 UP.
- TELEPHONE OUTLET CONDUIT & SWITCH BOX. W/4781 PLATE 18" UP.
- TELEPHONE TERMINAL BOARD 4'x8'x¾" PLYWOOD
- LIGHTING PANEL
- HOME RUN - CIRCUITS 1, 3 & 5 TO PANEL L1.
- THW WIRE & CONDUIT CROSS LINES - NO #1. AWG. CONDUCTORS OTHER THAN TWO UNLESS OTHERWISE SPECIFIED.
  NOTE: ALL WIRING SHALL BE DONE IN CONDUIT OR WITH BONDED ROMAX WIRE SIZES SHALL BE AS NOTED.
- POWER PANEL
- EMERGENCY HEAD - REMOTE [B] BATTERY UNIT
- CEILING OUTLET & FLOURESCENT FIXTURE.
- A - TYPE B = SWITCH CONTROL B = CIRCUIT NO.
- CEILING OUTLET & INCANDESCENT FIXTURE.
- WALL OUTLET & BRACKET FIXTURE
- A&H 5707 CLOCK OUTLET 7-0 UP.
- MOTOR OUTLET
- 4 11/16 x 2⅛ DP. JUNCTION BOX & BLANK COVER.
- THERMOSTAT
- A&H 5252 DUPLEX RECEPT. 18" UP EXCEPT ABOVE COUNTERS, RAD. ETC.
- A&H 1993 RANGE RECEPTACLE
- STEEL CITY PGT-1FL. BOX & SFL-40 RG. RECEPTACLE.
- STEEL CITY PGT-1FL. BOX & SFL-10 TELEPHONE
- A&H 1991 SWITCH 4-0 UP.
- A&H 1993 SWITCH 4-0 UP
- EXIT LIGHT CEILING MOUNTED - EMERGI-LITE #SMIX SERIES
- TELEVISION CAMERA OUTLET - CAMERA BY OTHERS
- DRIER
- FIRE ALARM PULL STATION
- FIRE ALARM HORN & LIGHT
- SMOKE DETECTOR
- HEAT DETECTOR, ALSO DETECTORS IN SPACE BETWEEN THE 2 CLGS. DIRECTLY ABOVE DETECTORS AS SHOWN.
- HEAT DETECTOR 200°
- MFAC MASTER FIRE ALARM CONTROL
- ANN FIRE ALARM ANNUNCIATOR
- DUPLEX CONVENIENCE OUTLET MOUNTED ABOVE COUNTER
- GFI - GROUND FAULT INTERUPTER
- MOTOR STARTER
- EMERGENCY GENERATOR
- AUTOMATIC TRANSFER SWITCH

CAST IRON 3 GANG FLOOR BOX



858 LCK CAST IRON, THREE GANG FLOOR BOX

USE: Power and communication. Single 15, or 20 Amp. Flush Power Service, Service Fitting or Standpipe.

DIMENSIONS: Maximum overall height 3¾". Minimum overall height, 2½". Surface: 9¼" long, 4⅛" wide.

ADJUSTMENTS: 2½" vertical before concrete pour. ¼" vertical after concrete pour. 10° angular after concrete pour

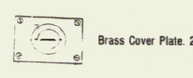
CONDUIT OPENINGS: Sides 8-¾" threaded.

CUBIC INCHES: 35

TYPE I Fully-adjustable

CLASS I Water-tight

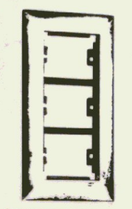
LISTED BY UNDERWRITERS' LABORATORIES (U.L. Standard UL-514)



Brass Cover Plate. 2" and 1" combination opening.

Brass Cover Plate. Two 1" openings for duplex receptacle. 15 Amp. 125 Volt duplex receptacle furnished with Cover Plate.

DETAIL "A"
N.T.S.



BRASS CARPET PLATE

REVISIONS	BY
8-9-'85	
LABOR & INDUSTRY LETTER 8-26-85	BW GW
10-25-85	
2-18-86 DETECTORS & PHONES	
5-16-86	

AGENCY OF TRANSPORTATION — NEW OFFICE
STATE OF VERMONT DEPT. OF STATE BUILDINGS
DUMMERSTON VERMONT
GORDON G. WOODS ASSOC. ARCHITECTS, BURLINGTON, VERMONT

STATE OF VERMONT — GEORGE F. SPINNEY — No. 3022 — REGISTERED PROFESSIONAL ENGINEER

RICHARD D. KIMBALL CO. INC.
580 Main St.
READING, MASSACHUSETTS 01867
(617) 942-0130

DRAWN	JW/BW
CHECKED	
DATE	JULY 24, 1985
SCALE	1/4 INCH = 1 FOOT
JOB NO.	8420
SHEET	E2

31 OF 32 SHEETS

*TELEDYNE NATIONAL TRACING PAPER NO. 186A-24X36