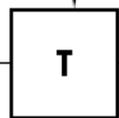


① (N) OUTDOOR PAD MOUNTED
 LOOP FEED TRANSFORMER "T-2", 1000KVA
 3 ϕ , 3W, 12KV DELTA PRIMARY,
 3 ϕ , 4W, 480/277V WYE SECONDARY
 GROUND NEUTRAL TO
 GROUND ROD

(E) FEEDER ⑩



(E) MAIN SWITCHBOARD PANEL "90-MSB"
 1600A, 277/480V, 3 ϕ , 4W BUS
 BUS BRACING: 65,000 AIC SYM
 SHORT CIRCUIT RATING: 65,000 AIC FULLY RATED

(E) 16#600MCM & 4#4/0
 GRD IN EXISTING (4) 4" C
 WITH CONCRETE ENCASED

(N) 4#600MCM & 1#4/0
 GRD IN 4" C EACH X 4 SETS

LOCATED OUTDOOR
 ADJACENT TO
 ROOM 1A-112

(E) 1600AF/3P
 1600AT

[GFP]

[SPD]

(E)

(N) SECTION 2 PANEL "90-MSB"
 1600A, 277/480V, 3 ϕ , 4W BUS
 BUS BRACING: 65,000 AIC SYM
 SHORT CIRCUIT RATING:
 65,000 AIC FULLY RATED
 NEMA 3 ENCLOSURE ⑮

(N) 600AF/3P
 600AT

③

(N) 400AF/3P
 400AT

③

400AF/3P
 400AT

SPARE

OPTIONAL
 STANDBY

SPARE

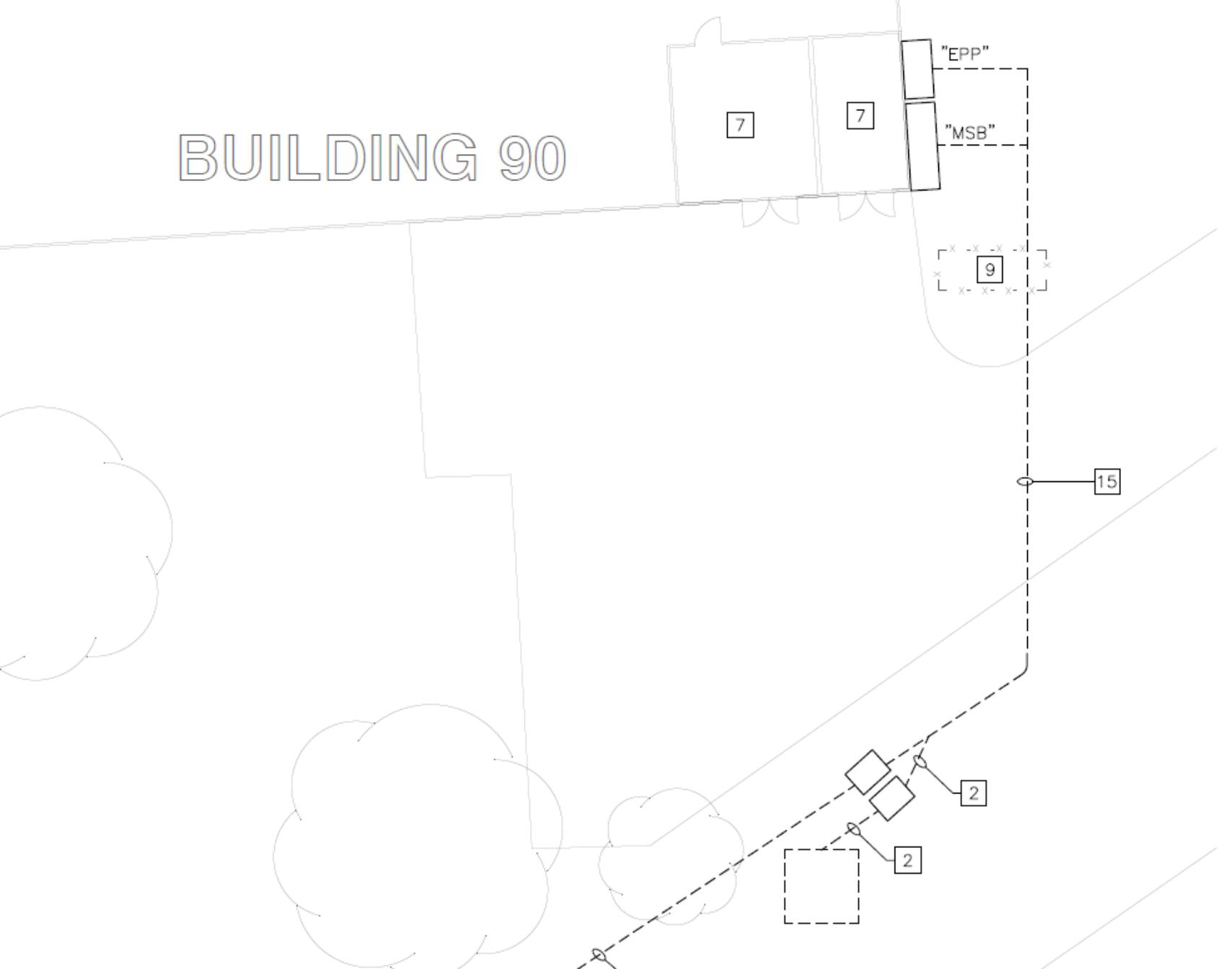
SPARE

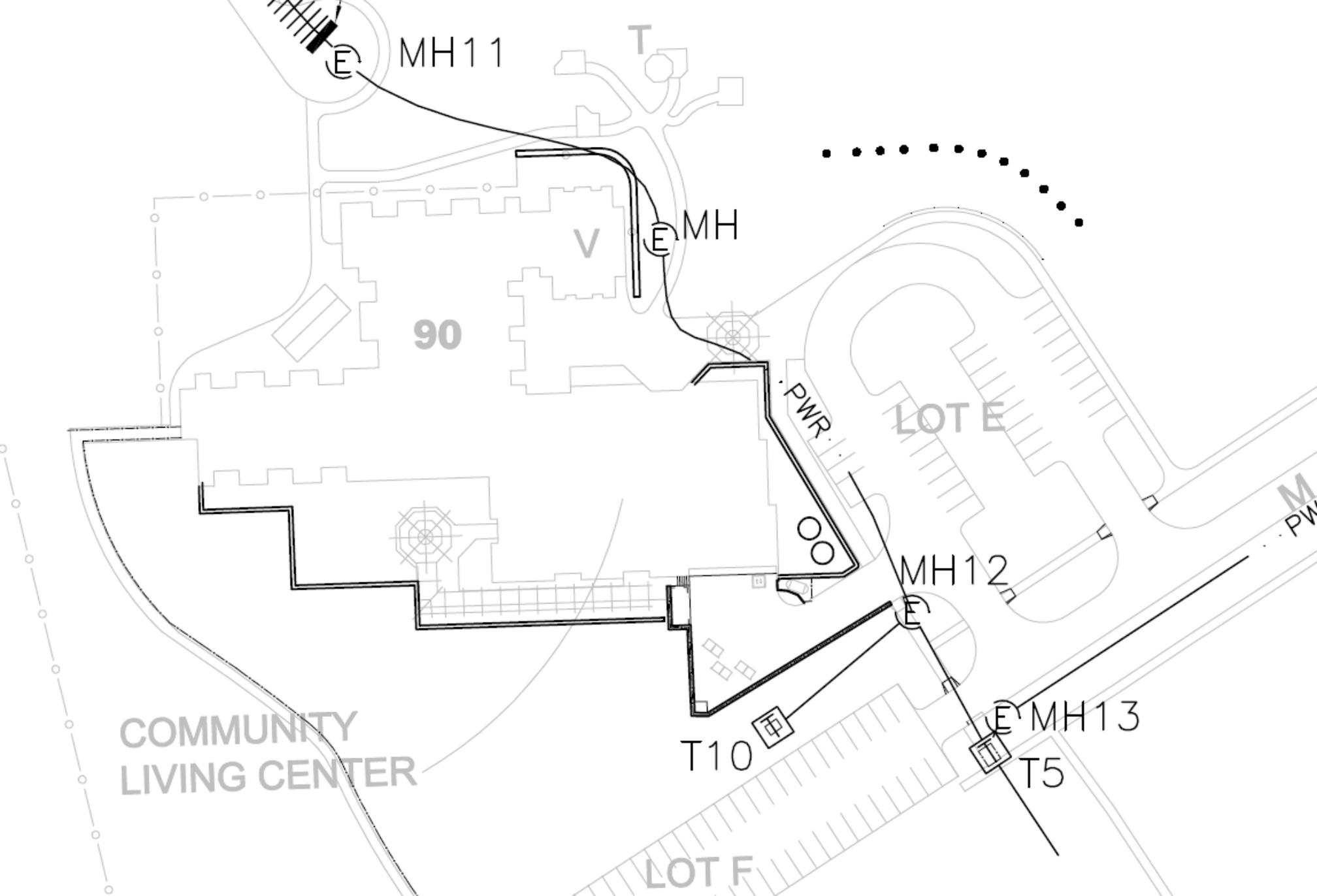
CRITI-
 CAL

LIFE
 SAFETY

SPARE

BUILDING 90





MH11

T

V

MH

90

LOT E

PWR.

OO

MH12

COMMUNITY LIVING CENTER

T10

MH13

T5

LOT F