

Electrical meter



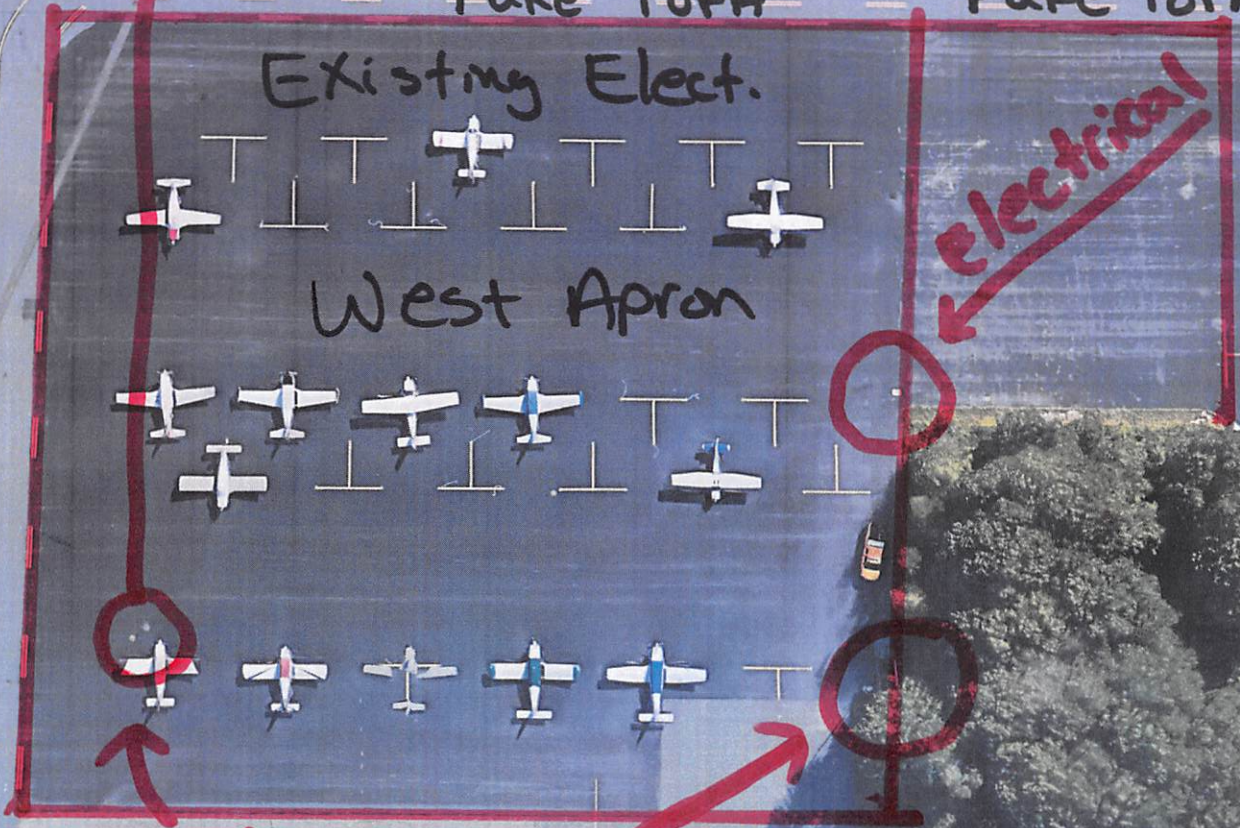
Fake TOFA

Fake TOFA

Existing Elect.

electrical

West Apron



West ramp

Electrical

De-3 ramp
torn up
by FIN-
Illegal
destruction
of
Ramp

to
Wind sock
meter

West Apron

Electrical
↓

town
Power Pole

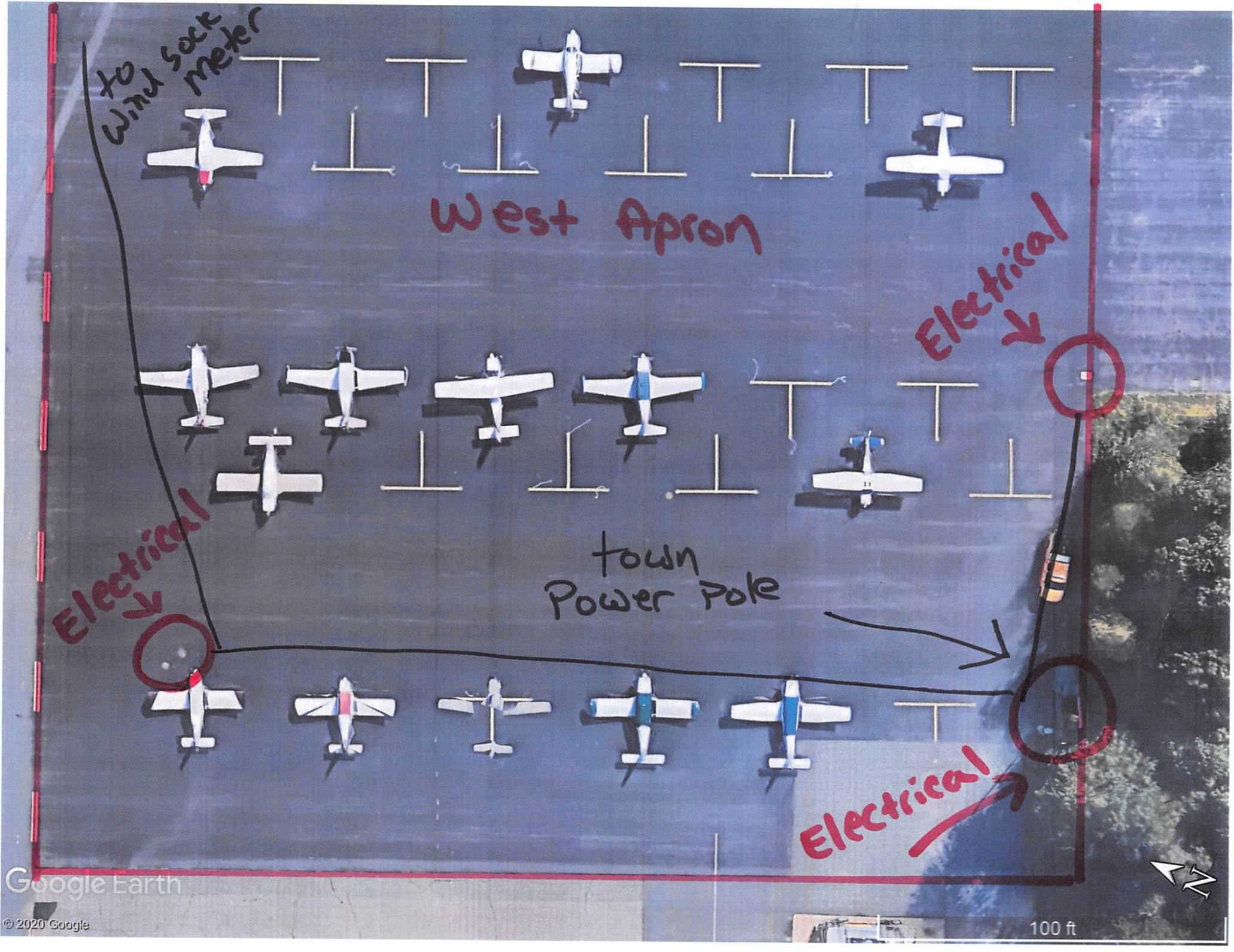
Electrical
↓

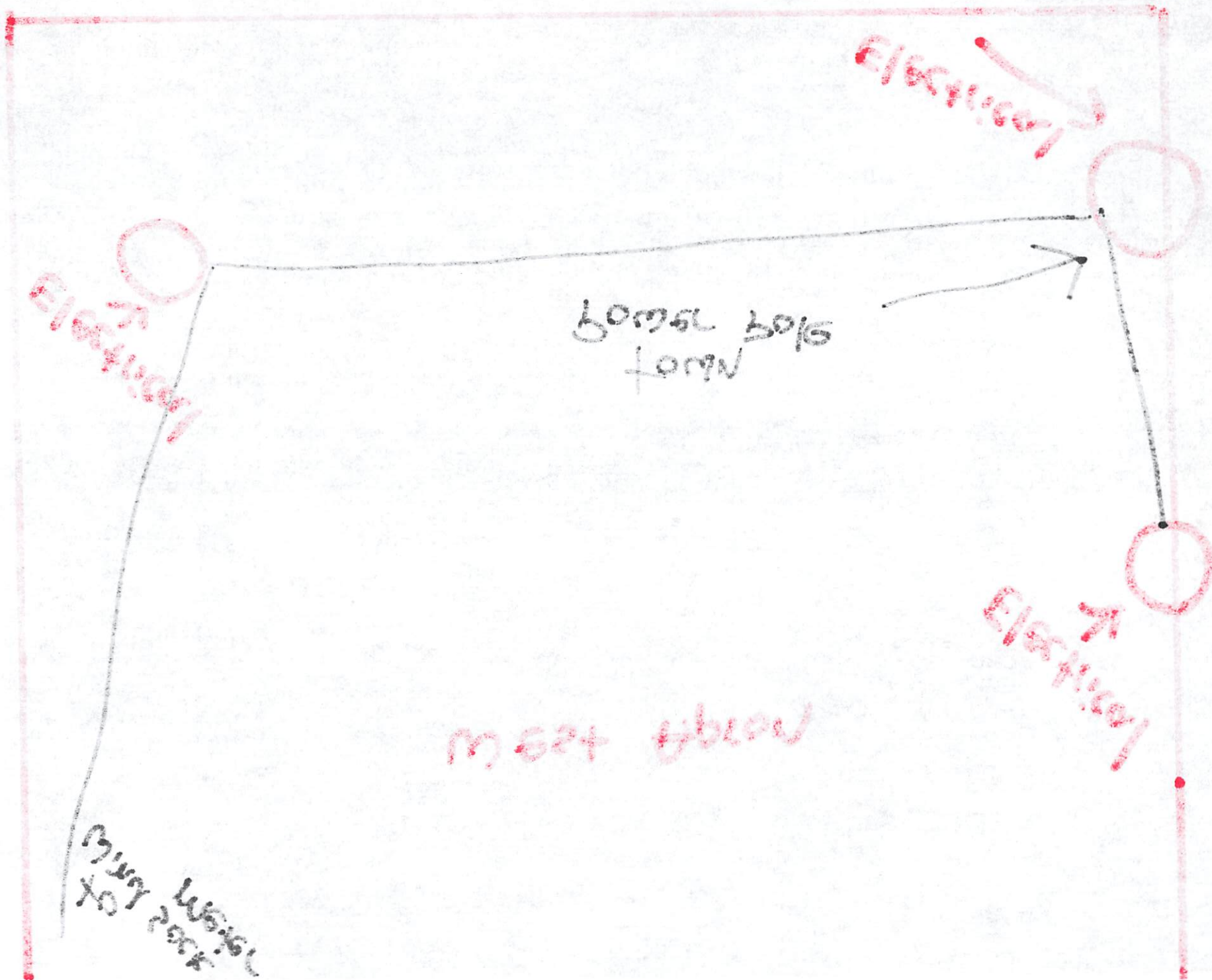
Electrical
↗

Google Earth

© 2020 Google

100 ft





West Apron
Existing Electrical underground
Conduit



West Apron
Existing Electrical underground
Conduit



West Apron
Existing Electrical

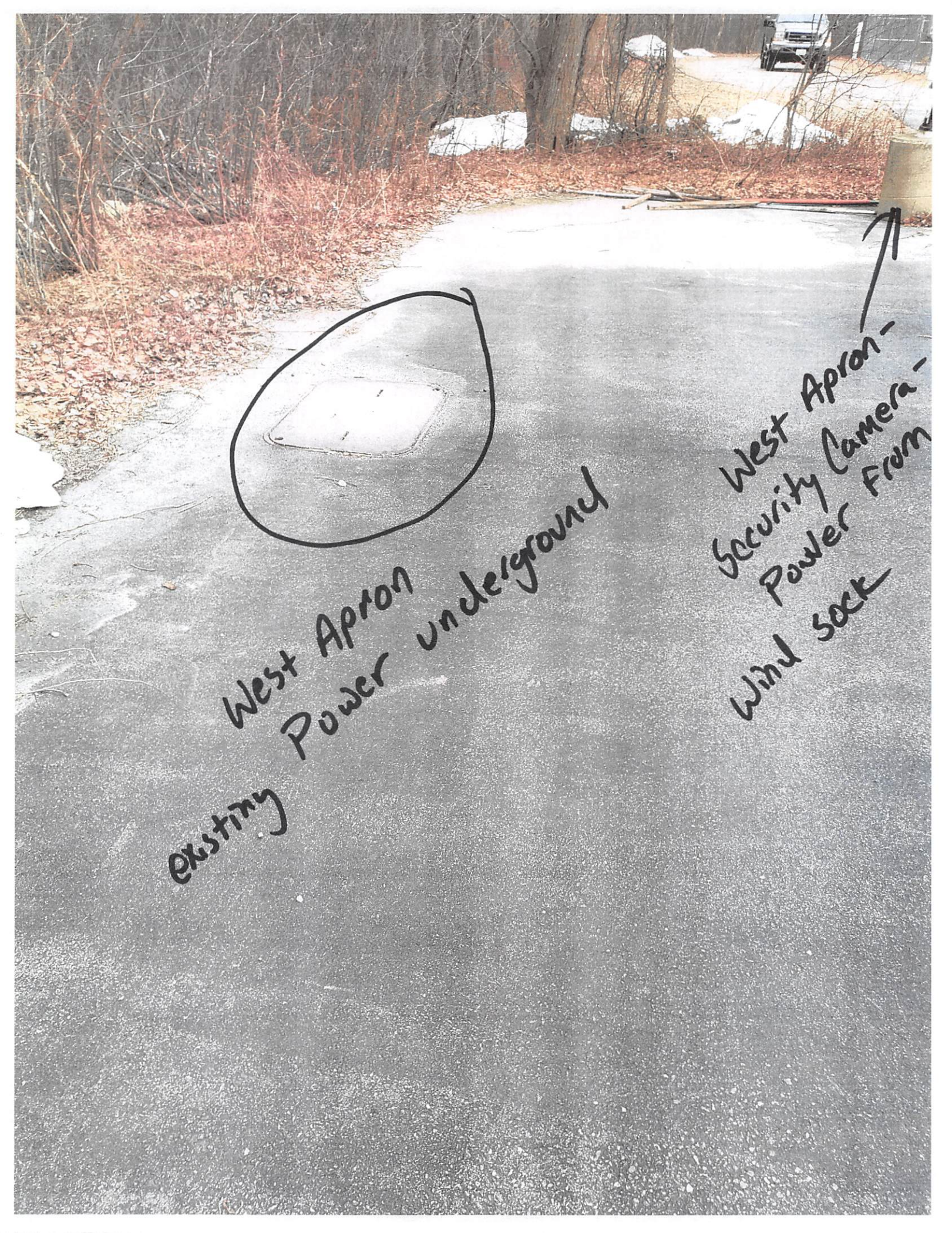


West Africa
Existing Electrical

West Apron
Existing Electrical
Underground Conduit



West Africa
Existing Electrical
Underground Conduits

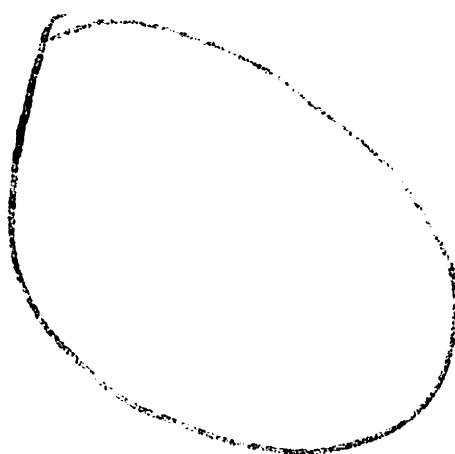


West Apron
Power underground

existing

West Apron -
Security Camera -
Power From
Wind sock

my sock
 boxer from
 recent
 West Africa



boxer from
 West Africa
 (writing)

Power
from Air
on West
Apron -
leased to
BET

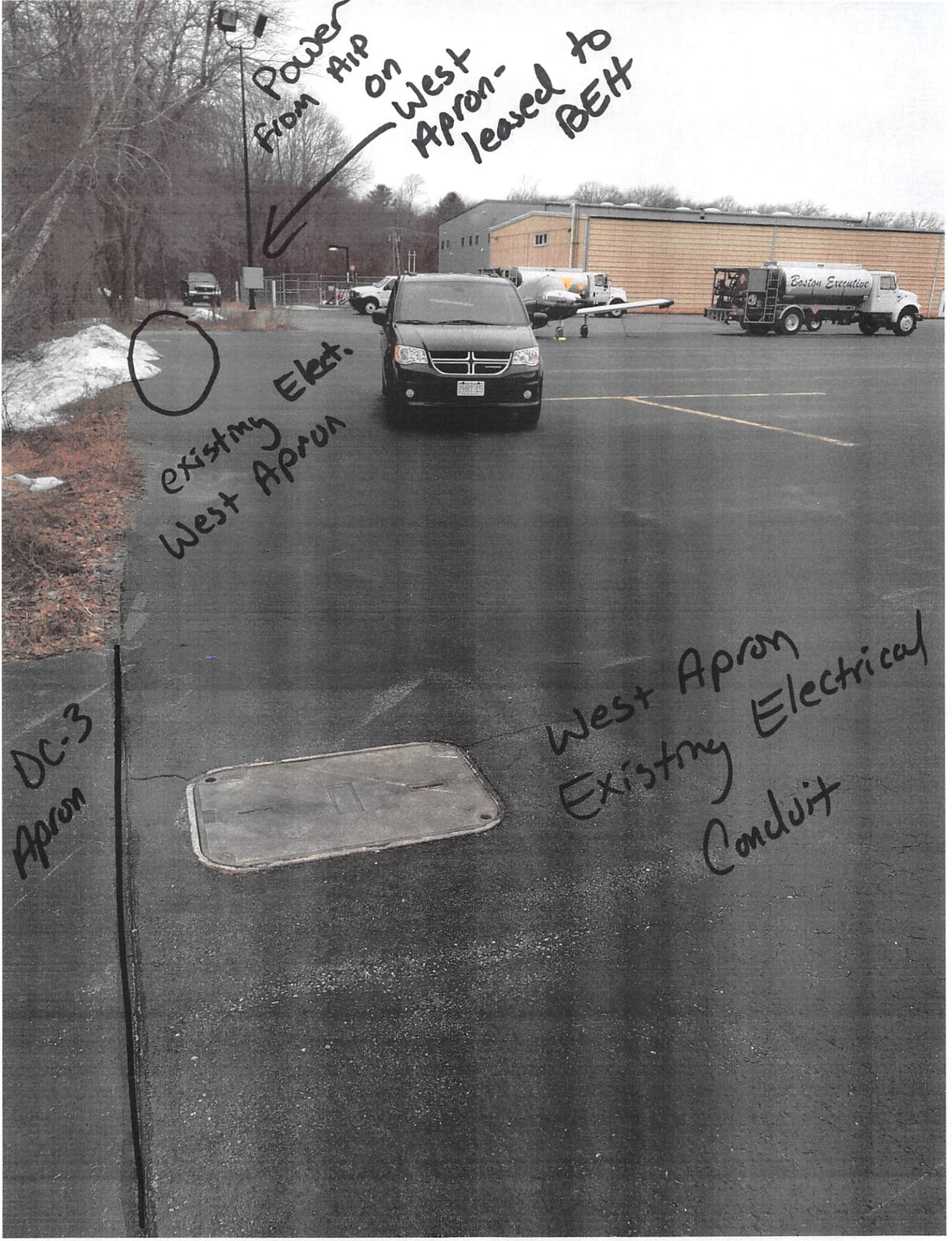


existing Eket.
West Apron

DC-3
Apron



West Apron
Existing Electrical
Conduit



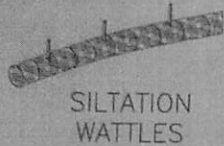
Abion
D.C.

Garrett
Existing
Mortgage
Abion

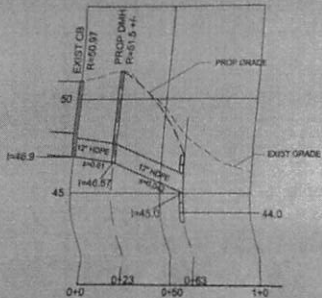
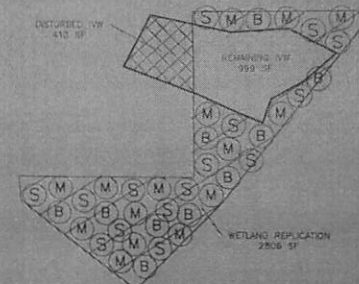
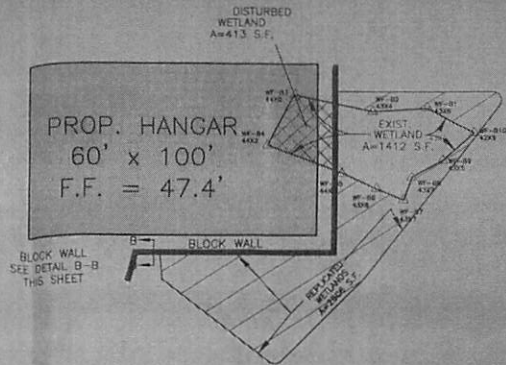
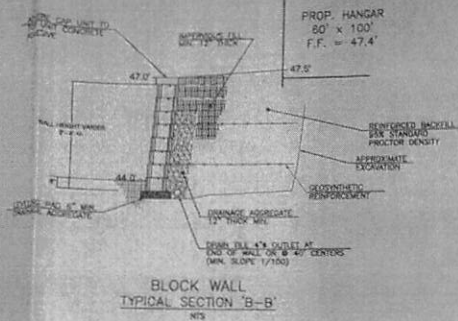
Mortgage
Existing
Abion
E.H.



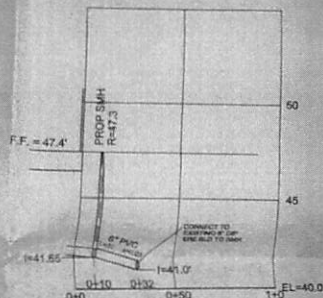
of Long Beach
Abion.
Mortgage
How this
order



SILTATION
WATTLES



DRAIN PROFILE
HOR 1"=30'
VERT 1"=3'



SEWER PROFILE
HOR 1"=30'
VERT 1"=3'

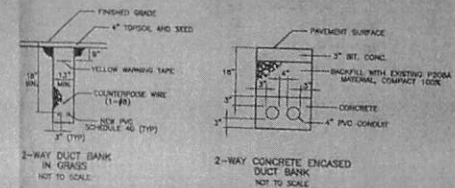
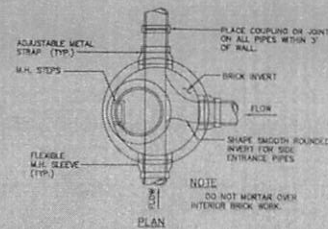
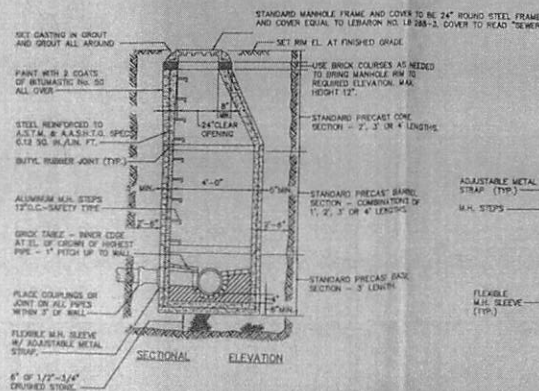
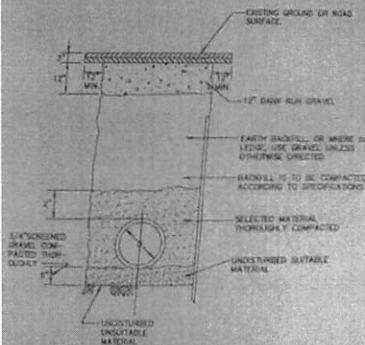
EXISTING WETLAND
A=1412 S.F. (847 C.F.)
(PROTECTED A=999 SF)
(DISTURBED A=413 SF)

WETLAND REPLICATION
A=2806 S.F. (700 C.F.)

PROP. POST CONSTRUCTION
WETLAND AREA
999 SF + 2806 SF = 3805 SF

WETLANDS

**Wetlands Engineering
by Mark Ryan
for FIN**



ABC Hangar Engineering For FIN. by Mark Ryan

UBC HONOR ENGINEERING FOR EIM. PT WORK BELOW

FOR EIM
PT WORK BELOW
MECHANICAL ENGINEERING

SCALE: 1"=40'

INSTRUCTION
R POINT 501
2894545.4689
743421.3230

CONSTRUCTION
@ POINT 1425
N 2894290.9463
E 743590.3687

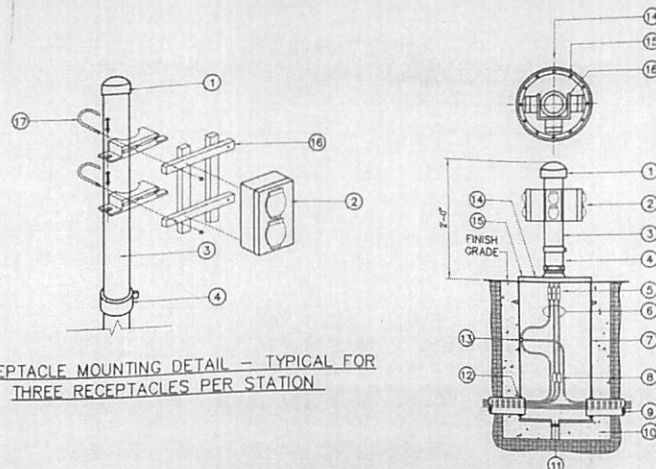
TBM# 1-X-CUT GN
 BOLT OF SIGN.
 EXON MOBL
 AVATION &
 EASTERN AIR
 CENTER BUILDING
 EL=48.15
 (N.G.V.D.88)

TEMS. X-OUT ON
BOLT OF SIGN;
EASTERN AIR
AIRCRAFT SERVICE
FACILITIES. EL-50.72
(N.C.V.D. 80)

KEY PLAN

West Apron AIP Engineering

RECEPTACLE MOUNTING DETAIL - TYPICAL FOR
THREE RECEPTACLES PER STATION



LEGEND

- (1) 2" PVC COATED GALVANIZED RIGID STEEL THREADED CAP
- (2) 120 VOLT DUPLEX, GROUND FAULT RECEPTACLE (HUBBELL CAT # GF5362GYA) WITH WEATHERPROOF COVER (TATMAC CAT # MX-3200). SEE RECEPTACLE MOUNTING DETAIL ON THIS SHEET FOR MOUNTING INFORMATION.
- (3) 2" PVC COATED GALVANIZED RIGID STEEL RISER MARKED WITH REFLECTORIZED YELLOW TAPE
- (4) PVC BREAK AWAY COUPLING (CROUSE-HINDS CAT # 50049)
- (5) CONNECTOR
- (6) #21/2"X1/2" (TYP.)
- (7) FAA L-8688 BASE CAN - 11.25" Ø" BOLT CIRCLE, 12" NOMINAL Ø OF LARGER WIRE DIAMETER; STANDARD HEIGHT 24".
- (8) WATER TIGHT CONNECTION (HEAT SHRINK KIT). TRANSITION POINT SIZE TO #12 WIRE TO RECEPTACLES.
- (9) 2" SCHEDULE 40 PVC CONDUIT
- (10) 4" CONCRETE BACK FILL
- (11) 3/4" HALF COUPLING (ORAIN) WELDED INTO THE BOTTOM OF BASE. EXTEND PASTE CONCRETE WITH 3/4" PVC.
- (12) GROMMET
- (13) GROUND LUG
- (14) FAA L-8688 BASE CAN REMOVABLE STEEL COVER WITH 2" THREADED HOLE FOR INSTALLATION OF 2" GR5 RISER.
- (15) (12) 18-8 STAINLESS STEEL HEX HEAD 3/8", 16 UNC, 1" LONG SET SCREWS. SET FLUSH WITH SURFACE.
- (16) PVC COATED UNISTRUT ASSEMBLY (BOLTED TOGETHER) AND FASTENED TO THE RISER WITH PVC COATED "U" CLAMPS.
- (17) PVC COATED "U" CLAMP BOLTED TO UNISTRUT ASSEMBLY.

TIEDOWN RECEPTACLE STATION DETAIL
NOT TO SCALE

ELECTRICAL SITE PLAN GENERAL NOTES:

1. REFER TO SHEET 4 FOR THE SPECIFIC PHASING REQUIREMENTS ASSOCIATED WITH THE ELECTRICAL SITE WORK.
2. CONTRACTOR SHALL COORDINATE WITH THE TOWN OF NORWOOD ELECTRIC AND LIGHT DEPARTMENT AND THE TOWN OF NORWOOD WIRING INSPECTOR FOR THE REQUIRED CONSTRUCTION INSPECTIONS PRIOR TO CONSTRUCTION.

GRAPHIC SCALE



SUBMITTED BY:

EDWARDS AND KELCEY

TOWN OF NORWOOD
AIP NO 3-25-0037-27-2006

NORWOOD MEMORIAL AIRPORT
NORWOOD, MASSACHUSETTS

ELECTRICAL SITE PLAN

**Edward
AND Kelcey**

DESIGNED	AMQ	DATE	02/06	SCALE:	AS SHOWN
DRAWN	AMQ	DATE	02/06	DRAWING NO.	
CHECKED	JM	DATE	02/06	SHEET NO.	14 OF

1957+ 4600 416 502,166,000

Condensed
District
←

↑
1957+ 4600

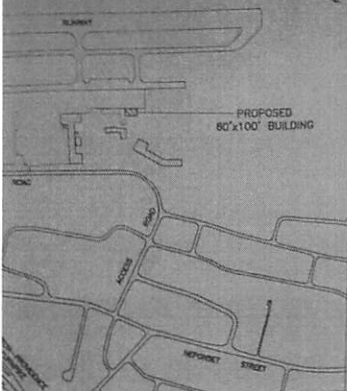
WBC under Examination for HIV- P2 Work Book

✓
Hemoglobin 11.6g
Hematocrit 36%
Hemoglobin 11.6g
Hematocrit 36%

✓
Hemoglobin 11.6g
Hematocrit 36%

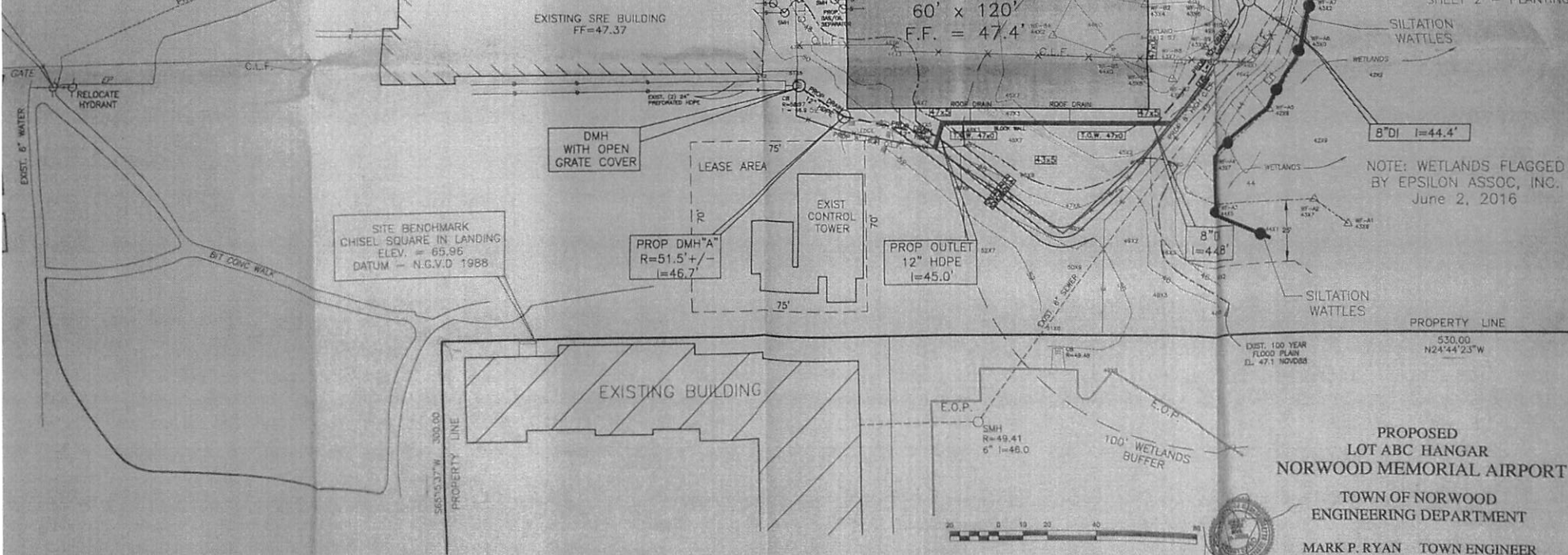
Water line - 6"
For FIN-Engineering
by Mark Ryan -
Installed by
Norwood DPW
for FIN

Elect for FIN



LOCUS PLAN
1"=500'

SITE BENCHMARK
7" IN HYDRANT BOLT
ELEV. = 52.03
M - N.G.V.D 1988



WETLAND REPLICATION
A=1670 SF
NOTE: SEE DETAIL SHEET 2 - PLANTING

NOTE: WETLANDS FLAGGED BY EPSILON ASSOC. INC. June 2, 2016

PROPOSED
LOT ABC HANGAR
NORWOOD MEMORIAL AIRPORT
TOWN OF NORWOOD
ENGINEERING DEPARTMENT

MARK P. RYAN TOWN ENGINEER
January 6, 2017 SCALE: 1"=20'
REV: April 12, 2017

ABC Hangar Engineering for FIN- by Mark Ryan

CONSTRUCTION
8 POINT 1425
N 288450.4468
E 743421.3230

CONSTRUCTION
8 POINT 1425
N 288450.4468
E 743590.3687

TEMA 1-CUT ON
BOLT OF SIGN
EXPOSURE
EASTERN AIR
CENTER BUILDING
CL-44.10
(N.G.V.D. 88)

TEMA 1-CUT ON
BOLT OF SIGN
EXPOSURE
EASTERN AIR
CENTER SERVICE
BUILDING CL-50.72
(N.G.V.D. 88)

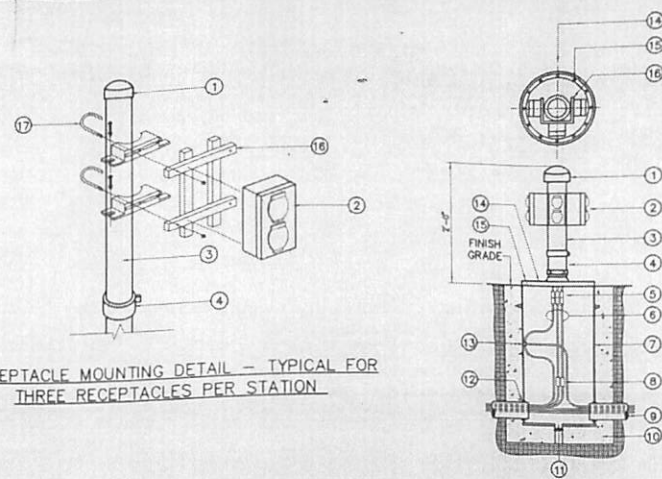
KEY PLAN

ELECTRICAL SITE PLAN SCALE: 1"=40'

ELECTRICAL SITE PLAN GENERAL NOTES:

1. REFER TO SHEET 4 FOR THE SPECIFIC PHASING REQUIREMENTS ASSOCIATED WITH THE ELECTRICAL SITE WORK.
2. CONTRACTOR SHALL COORDINATE WITH THE TOWN OF NORWOOD ELECTRIC AND LIGHT DEPARTMENT AND THE TOWN OF NORWOOD WIRING INSPECTOR FOR THE REQUIRED CONSTRUCTION INSPECTIONS PRIOR TO CONSTRUCTION.

RECEPTACLE MOUNTING DETAIL - TYPICAL FOR THREE RECEPTACLES PER STATION



LEGEND

- 1 2" PVC COATED GALVANIZED RIGID STEEL THREADED CAP
- 2 120 VOLT DUPLEX, GROUND FAULT RECEPTACLE (HUBBELL CAT # QFS362CYA) WITH WEATHERPROOF COVER (TAYMAC CAT # MX 3200) SEE RECEPTACLE MOUNTING DETAIL ON THIS SHEET FOR MOUNTING INFORMATION.
- 3 2" PVC COATED GALVANIZED RIGID STEEL RISER MARKED WITH REFLECTORIZED YELLOW TAPE
- 4 PVC BREAK AWAY COUPLING (CROUSE-HINDS CAT # 50049)
- 5 CONNECTOR
- 6 2#12+1#12G (TYP.)
- 7 FAA L-8688 BASE CAN - 11.25" Ø BOLT CIRCLE, 12" NOMINAL OF LARGER WIRE DIAMETER; STANDARD HEIGHT 24"
- 8 WATER TIGHT CONNECTION (HEAT SHRINK KIT); TRANSITION POINT SIZE TO #12 WIRE TO RECEPTACLES.
- 9 2" SCHEDULE 40 PVC CONDUIT
- 10 4" CONCRETE BACK FILL
- 11 3/4" HALF COUPLING (ORAIN) WELDED INTO THE BOTTOM OF BASE. EXTEND PASS CONCRETE WITH 3/4" PVC.
- 12 GROMMET
- 13 GROUND LUG
- 14 FAA L-8688 BASE CAN REMOVABLE STEEL COVER WITH 2" THREADED HOLE FOR INSTALLATION OF 2" ØRS RISER.
- 15 (12) 18-8 STAINLESS STEEL HEX HEAD 3/8", 16 UNC, 1" LONG SET SCREWS. SET FLUSH WITH SURFACE.
- 16 PVC COATED UNISTRUT ASSEMBLY (BOLTED TOGETHER) AND FASTENED TO THE RISER WITH PVC COATED "U" CLAMPS.
- 17 PVC COATED "U" CLAMP BOLTED TO UNISTRUT ASSEMBLY.

TIEDOWN RECEPTACLE STATION DETAIL NOT TO SCALE



SUBMITTED BY:
EDWARDS AND KELCEY



TOWN OF NORWOOD
AIP NO 3-25-0037-27-2006

NORWOOD MEMORIAL AIRPORT
NORWOOD, MASSACHUSETTS

ELECTRICAL SITE PLAN

**Edwards
and Kelcey**

DESIGNED AND DATE 02/06 SCALE: AS SHOWN
DRAWN AND DATE 02/06 DRAWING NO.
CHECKED JM DATE 02/06 SHEET NO. 14 OF 16

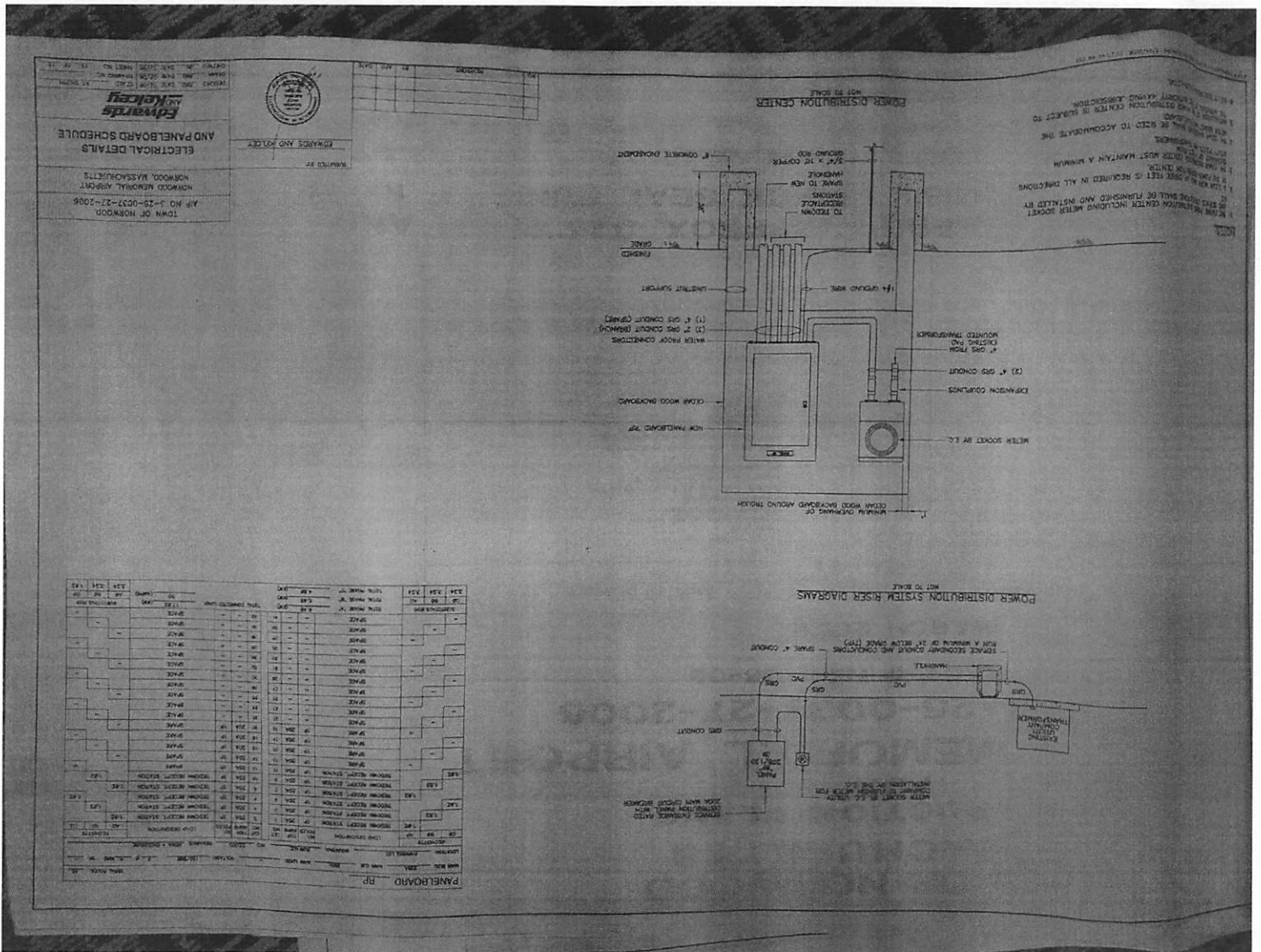
*Electrical For
West Apron*

*Paid For
With Fed
Funds*

NO.	REVISIONS	BY	APP.	DATE

↑
M62 BBW
6/6/14/09
for

M. Kump
6/11/14
for



West Apron AIP Engineering -
Shows Power distribution
on West Apron - Paid by
Federal funding

Federal funding
on West African-
born population
shows power distribution
West African
- engineering