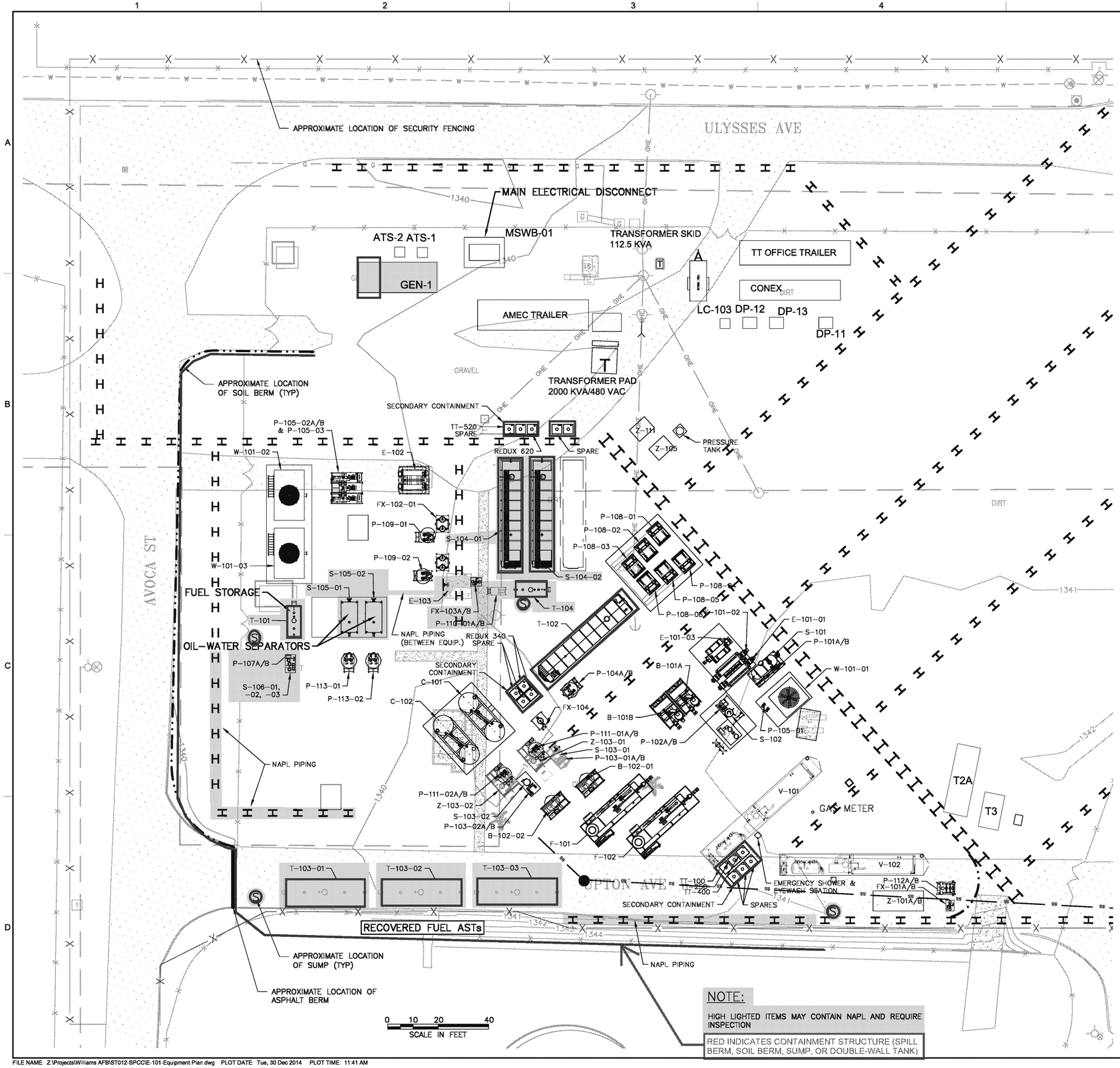

EQUIPMENT TAG IDENTIFICATION CHART

B-102-01,-02	AIR STRIPPER BLOWER
B-101A/B	VACUUM BLOWER
C-101A/B	LIQUID PHASE CARBON VESSEL 1
C-102A/B	LIQUID PHASE CARBON VESSEL 2
E-101-01,-02,-03	VAPOR COOLER
E-102-01,-02	LIQUID HEAT EXCHANGER
E-103	NAPL HEAT EXCHANGER
F-101	THERMAL ACCELERATOR 1
F-102	THERMAL ACCELERATOR 2
FX-101A/B	INLET FILTER
FX-102-01A/B,-02A/B	BAG FILTER 1
FX-103A/B	BAG FILTER 2
FX-104	BAG FILTER 3
P-101A/B	MOISTURE SEPARATOR 1 PUMPS
P-102A/B	MOISTURE SEPARATOR 2 PUMPS
P-103-01A/B,-02A/B	MOISTURE SEPARATOR 3 PUMPS
P-104A/B	DISCHARGE TANK PUMPS
P-105-01A/B,-02A/B,-03A/B	COOLING TOWER PUMPS
P-107A/B	LNAPL TANK TRANSFER PUMPS
P-108-01A/B,-06A/B	EDUCTOR FEED PUMPS
P-109-01A/B,-02A/B	SEDIMENT TANK DISCHARGE PUMPS
P-110-01A/B,-02A/B	SKIMMER OIL PUMPS
P-111-01A/B	AIR STRIPPER LIQUID EFFLUENT PUMPS
P-112A/B	BOOSTER PUMPS
P-113-01A/B,-02A/B	GRAVITY SEPARATOR DISCHARGE PUMPS
P-114A/B	CHEMICAL INJECTION PUMP
S-101	MOISTURE SEPARATOR 1
S-102	MOISTURE SEPARATOR 2
S-103-01,-02	MOISTURE SEPARATOR 3
S-104-01,-02	SEDIMENT TANK W/ OIL SKIMMER
S-105-01,-02	GRAVITY SEPARATOR
S-106-01, -02, -03	NAPL CONDITIONING SYSTEM
T-101	LNAPL TANK
T-102	DISCHARGE TANK
T-103-01,-02,-03	CONDITIONED LNAPL TANK
T-104	PRIMARY NAPL RECOVERY TANK
V-101	STEAM BOILER PACKAGE 1
V-102	STEAM BOILER PACKAGE 2
W-101-01,-02,-03	COOLING TOWER
Z-101A/B	WATER SOFTENER
Z-103-01,-02	AIR STRIPPER
Z-104	CHEMICAL WATER TREATMENT

NOTE:

HIGH LIGHTED ITEMS MAY CONTAIN NAPL AND REQUIRE INSPECTION

RED INDICATES CONTAINMENT STRUCTURE (SPILL BERM, SOIL BERM, SUMP, OR DOUBLE-WALL TANK)

NO.	DATE	REVISION	BY	APVD
DSGN	SB	DR	CHK	APVD
		RJR	SCP	SCP

SPILL PREVENTION CONTROL AND COUNTERMEASURES PLAN
ST012-FORMER WILLIAMS AIR FORCE BASE
6011 SOUTH TERRIPIN MALL
MESA, ARIZONA

EQUIPMENT LAYOUT

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Environment & Infrastructure, Inc.
511 Congress Street
Portland, Maine 04101
(207) 775-5401

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FILE NAME: Z:\Projects\Williams AFB\ST012-SPCC\E-101-Equipment Plan.dwg PLOT DATE: Tue, 30 Dec 2014 PLOT TIME: 11:41 AM