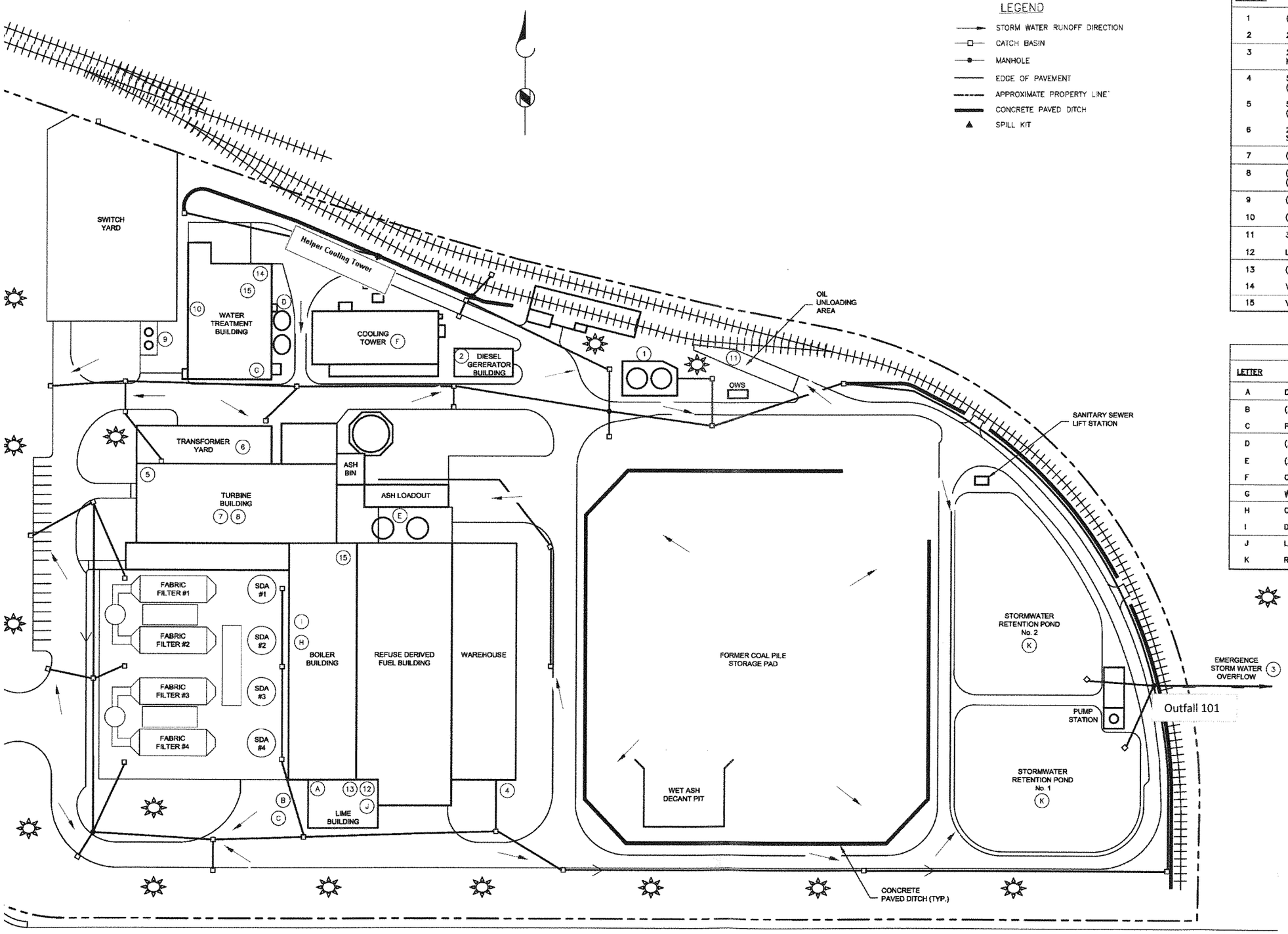

LEGEND

- STORM WATER RUNOFF DIRECTION
- CATCH BASIN
- MANHOLE
- EDGE OF PAVEMENT
- APPROXIMATE PROPERTY LINE
- CONCRETE PAVED DITCH
- SPILL KIT

OIL AND HAZARDOUS MATERIAL STORAGE KEY	
NUMBER	DESCRIPTION
1	(2) 55,000-GALLON DIESEL ASTs
2	275-GALLON DIESEL GENERATOR DAY TANK
3	275-GALLON DIESEL FIRE PUMP TANK (BLDG 1554 AT NAVAL SHIPYARD PARKING LOT)
4	55-GALLON VARIOUS LUBE OILS AND ANTIFREEZE TANKS (HAZMAT LOCKERS)
5	55-GALLON VARIOUS LUBE OILS (APPROX. 4 – TURBINE BLDG)
6	2,654-GALLON STEP-UP TRANSFORMER, 935-GALLON STATION TRANSFORMER
7	(3) 1,700-GALLON TG LUBE OIL TANKS
8	(3) 80-GALLON TG HYDRAULIC OIL TANKS & (4) 80-GALLON FEED PUMP OIL TANKS
9	(2) 5,000-GALLON SULFURIC ACID ASTs
10	(2) 5,000-GALLON SODIUM HYDROCIDE ASTs
11	300-GALLON DIESEL TANK (PORTABLE)
12	LIME SILO (4,000 CUBIC FEET)
13	(2) 3,000-GALLON LIME SLURRY TANKS
14	VARIOUS COOLING TOWER CHEMICALS
15	VARIOUS BOILER CHEMICALS

PROCESS/WASTEWATER TANKS/ SUMPS	
LETTER	DESCRIPTION
A	DILUTION WATER TANK
B	(2) PROPRIETARY WASTE TANKS
C	PROPRIETARY WASTE TANK – SMALL
D	(2) WASTE NEUTRALIZATION TANKS
E	(2) MAKE WATER TANKS
F	COOLING TOWER SUMP
G	WASTE NEUTRALIZATION SUMP
H	CLEAN SUMP
I	DIRTY SUMP
J	LIME PREP SUMP
K	RETENTION PONDS

Fertilizer/Herbicide Use Location

LDWELL
SSACHUSETTS

DATE:
APPROX. SCALE: 1"= 600'
DESIGNED:
DRAWN:
CHECKED:
APPROVED:

DATE:
DATE:

EXTERNAL REFERENCES
IMAGE REFERENCES

REVISIONS

ZONE	REV.	DESCRIPTION	BY	DATE	APP.

SPCC - SITE PLAN

WHEELABRATOR PORTSMOUTH WASTE-TO-ENERGY FACILITY
3809 ELM AVENUE
PORTSMOUTH, VIRGINIA

PREPARED FOR:
WHEELABRATOR PORTSMOUTH, INC.

FILENAME: Site Plan.dwg
BC PROJECT NUMBER: 139754
CLIENT PROJECT NUMBER:
FIGURE: 2
SHEET NUMBER: 1 OF 1