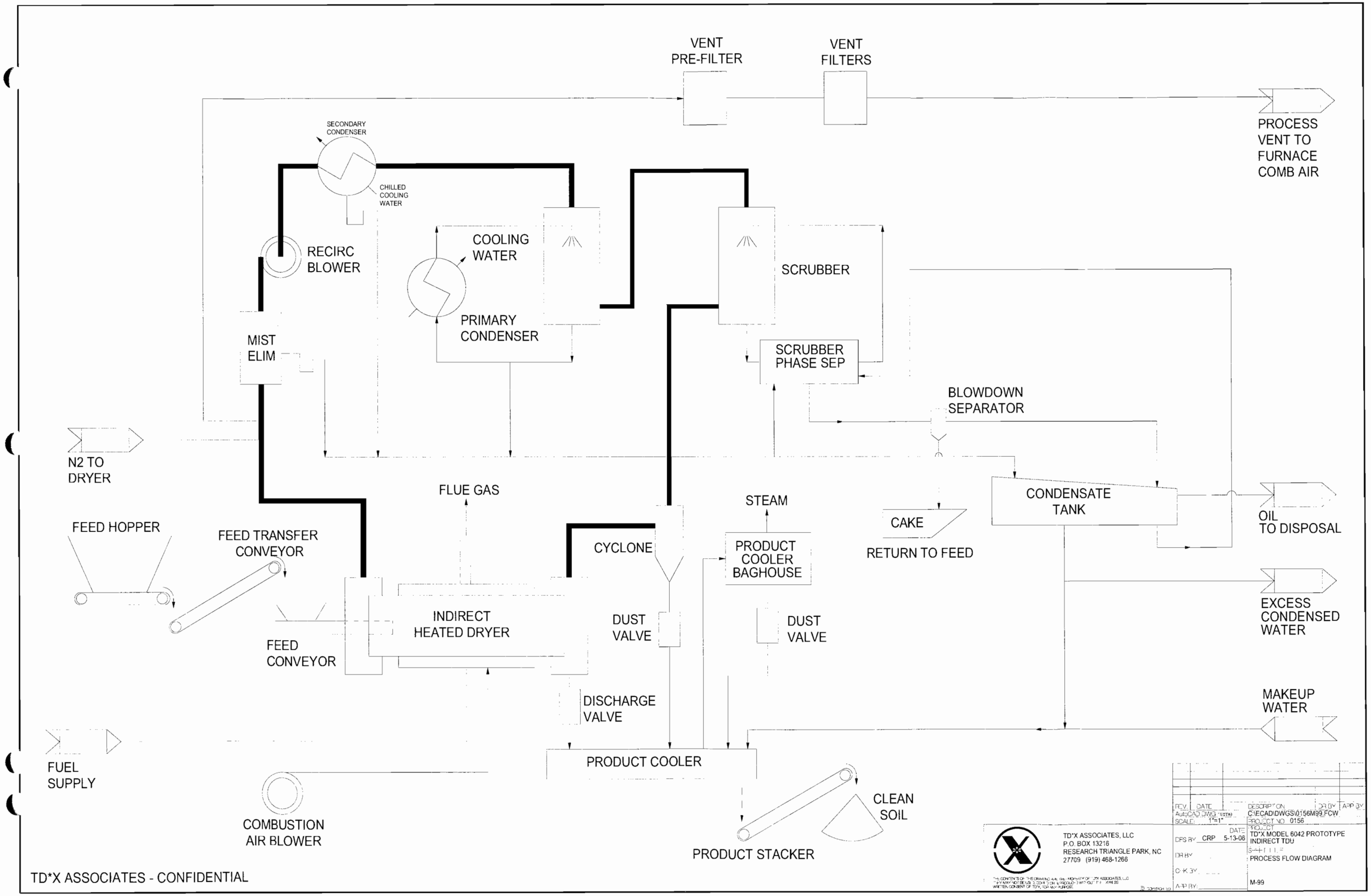
VENT PRE-FILTER
VENT FILTERS
PROCESS VENT TO FURNACE COMB AIR
SECONDARY CONDENSER
CHILLED COOLING WATER
RECIRC BLOWER
COOLING WATER
PRIMARY CONDENSER
SCRUBBER
MIST ELIM
SCRUBBER PHASE SEP
BLOWDOWN SEPARATOR
N2 TO DRYER
FLUE GAS
STEAM
CONDENSATE TANK
OIL TO DISPOSAL
FEED HOPPER
FEED TRANSFER CONVEYOR
CYCLONE
PRODUCT COOLER BAGHOUSE
CAKE
RETURN TO FEED
EXCESS CONDENSED WATER
INDIRECT HEATED DRYER
DUST VALVE
DUST VALVE
FEED CONVEYOR
DISCHARGE VALVE
MAKEUP WATER
FUEL SUPPLY
PRODUCT COOLER
CLEAN SOIL
COMBUSTION AIR BLOWER
PRODUCT STACKER
TD*X ASSOCIATES, LLC
P.O. BOX 13216
RESEARCH TRIANGLE PARK, NC
27709 (919) 468-1266
REV. DATE DESCRIPTION DR BY APP BY
AutoCAD DWG name C:\ECAD\DWGS\0156M99.FCW
SCALE: 1"=1"
PROJECT NO. 0156
DFS BY CRP 5-13-06
DATE
PROJECT
TD*X MODEL 6042 PROTOTYPE INDIRECT TDU
SHEET
PROCESS FLOW DIAGRAM
DR BY
CHK BY
APP BY
M-99
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