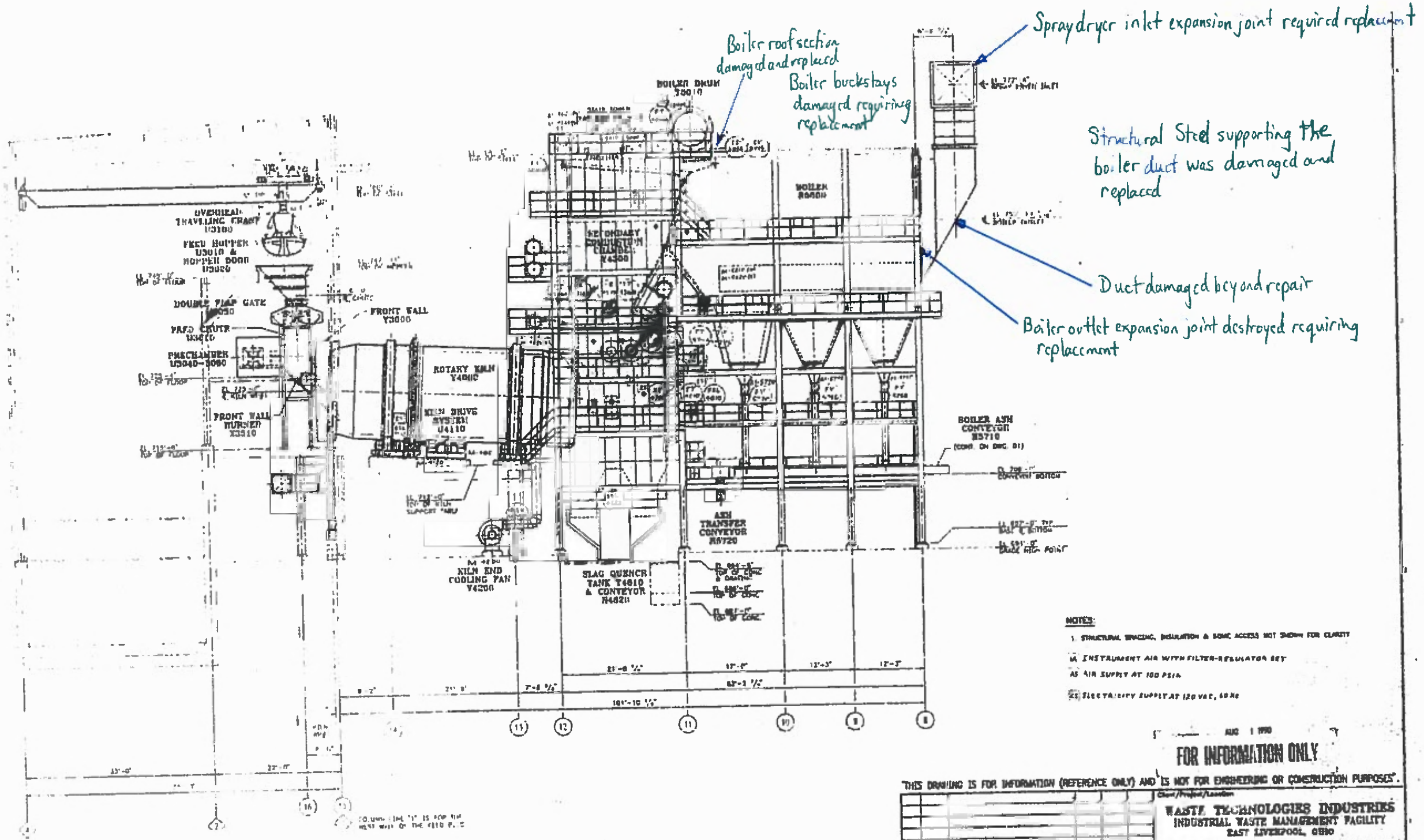
1.


Spraydryer inlet expansion joint required replacement
Boiler roof section damaged and replaced
Boiler buckstays damaged requiring replacement
Structural Steel supporting the boiler duct was damaged and replaced
Duct damaged beyond repair
Boiler outlet expansion joint destroyed requiring replacement
BOILER DRUM
BOILER ROOM
SECONDARY COMBUSTION CHAMBER
OVERHEAD TRAVELING CRANE
FEED HOPPER
HOPPER DOOR
DOUBLE FLAP GATE
FEED CHUTE
PRECHAMBER
FRONT WALL
FRONT WALL BURNER
ROTARY KILN
KILN DRIVE SYSTEM
KILN END COOLING FAN
SLAG QUENCH TANK
CONVEYOR
ASH TRANSFER CONVEYOR
BOILER ASH CONVEYOR
NOTES:
1. STRUCTURAL BRACING, INSULATION & SOME ACCESS NOT SHOWN FOR CLARITY
IA INSTRUMENT AIR WITH FILTER-REGULATOR SET
AS AIR SUPPLY AT 100 PSIG
ES ELECTRICITY SUPPLY AT 120 VAC, 60 Hz
AUG 1 1990
FOR INFORMATION ONLY
THIS DRAWING IS FOR INFORMATION (REFERENCE ONLY) AND IS NOT FOR ENGINEERING OR CONSTRUCTION PURPOSES.
WASTE TECHNOLOGIES INDUSTRIES
INDUSTRIAL WASTE MANAGEMENT FACILITY
EAST LIVERPOOL, OHIO
INCINERATION
DRAWING NUMBER 3647
NORTH ELEVATION
LOOKING SOUTH