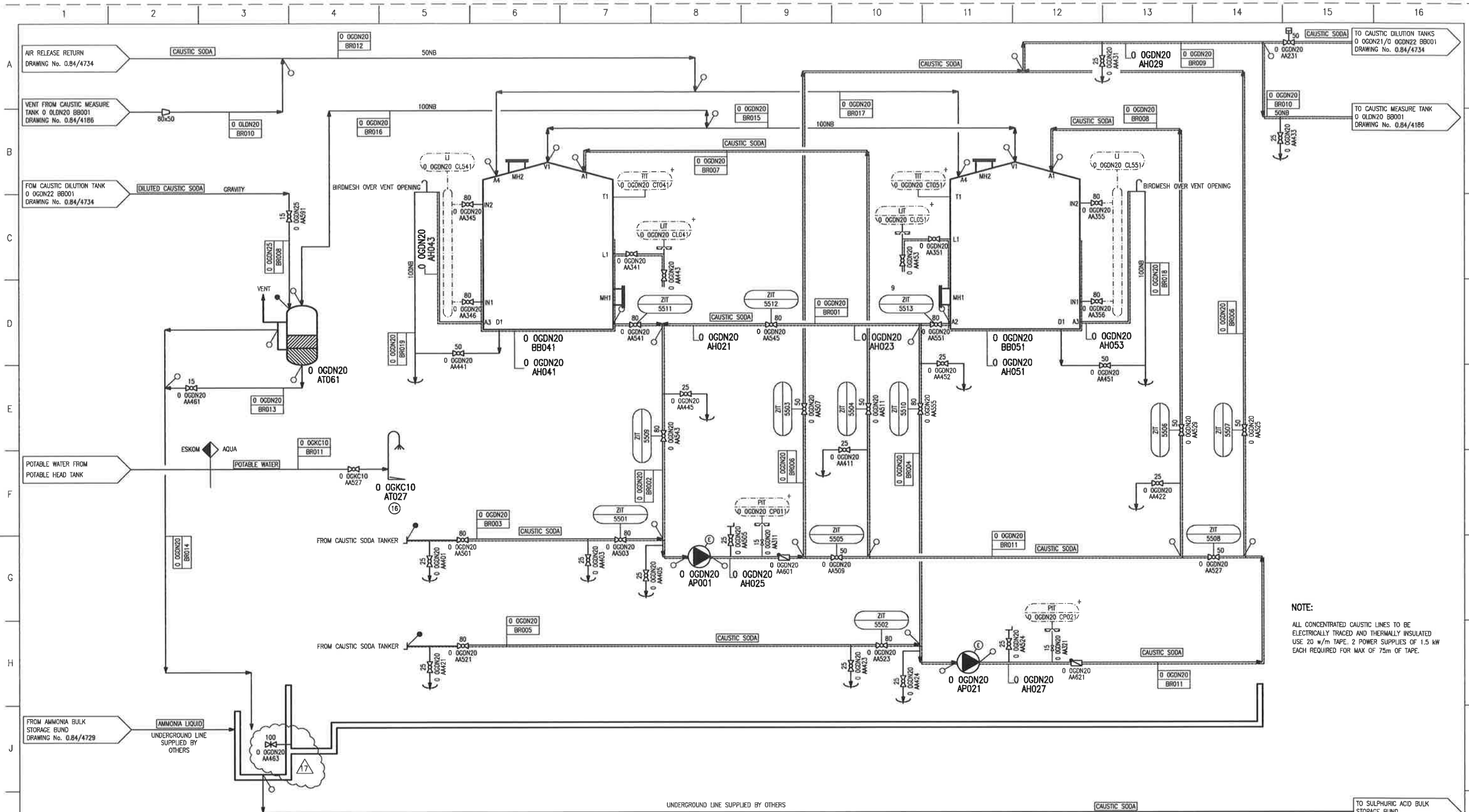




NOTE:
ALL CONCENTRATED CAUSTIC LINES TO BE ELECTRICALLY TRACED AND THERMALLY INSULATED USE 20 w/m TAPE. 2 POWER SUPPLIES OF 1.5 kW EACH REQUIRED FOR MAX OF 75m OF TAPE.

OGDN20 AT061
FUME TRAP
VOLUME : 35,5 Litres
M.O.C. : ST. ST. 304
DIMENSIONS : 300NB x 500mm

OGDN20 BB041/BB051
CAUSTIC STORAGE TANK : 2 OFF
VOLUME : 35 m³
DIMENSIONS : #3,0 m x 5,2 m
M.O.C. : CARBON STEEL
FLUID DESCRIPTION : CAUSTIC (46% CONCENTRATION)

OGDN20 AP001/AP021
CAUSTIC TRANSFER PUMP : 2 OFF
CAPACITY : 25 m³/h
PRESSURE : 250 kPa
MOTOR : 4 kW
IMPELLER M.O.C. : 316 SS
CASING M.O.C. : 316 SS

OGDN20 AH041/AH051/AH043/AH053/AH021/AH023/AH025/AH027/AH029
ELECTRICAL TRACE HEATING

OGKC10 AT027
SAFETY SHOWER : 1 OFF

AS BUILT
Signed: *Rajayachar* Date: 03/10/2010



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NO.	REV.	DATE	DESCRIPTION	BY	CHKD BY	APP.
17	02.10.18		VALVE NUMBER REVISED	N.S.	N.M.	J.P.
16	13.02.18		AS BUILT	N.A.S.	N.M.	J.P.
15	20.10.16		CONTROLLERS REPOSITIONED	Q.K.J.	J.M.	S.E.
14	12.06.15		DRAIN VALVES ADDED	J.R.	J.M.	J.H.
13	02.10.14		BIPROSCREEN INDICATED AT VENTS	J.R.	J.P.	S.E.
12	19.08.14		ADDITION OF HEAT TRACING AND LAGGING	J.R.	J.R.	S.E.

MEDEPI POWER STATION
WTP ~ SYSTEM 5
CAUSTIC SODA STORAGE SYSTEM
P. & I. DIAGRAM

C048-51005

0.84 / 4733

SCALE: NTS

