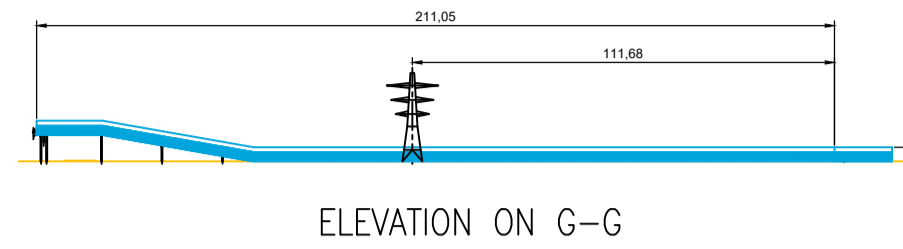
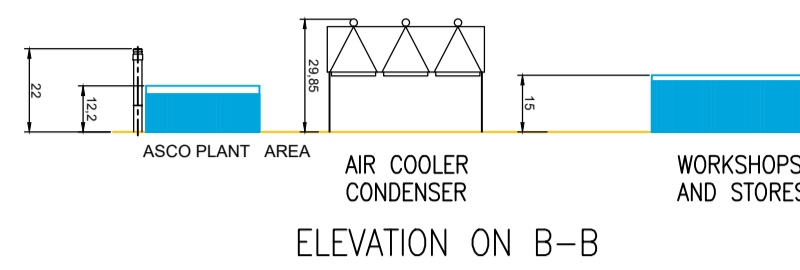
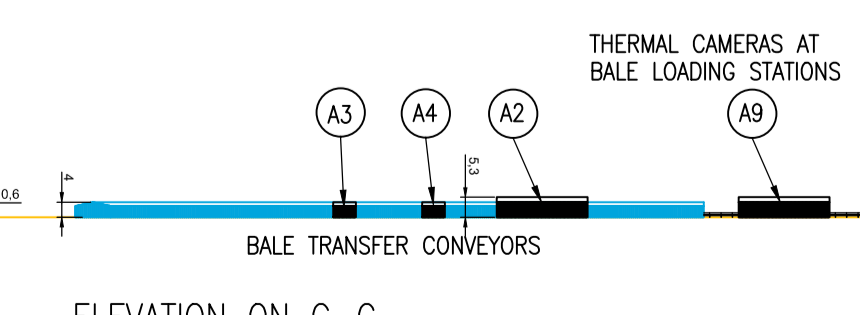
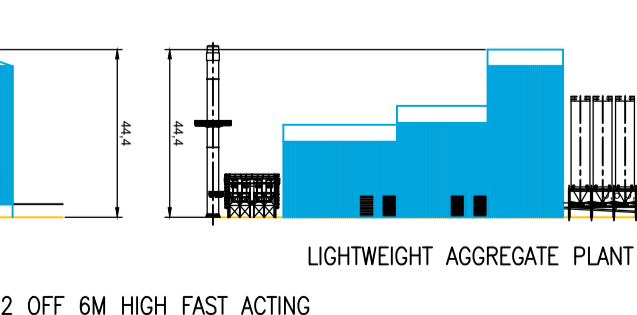
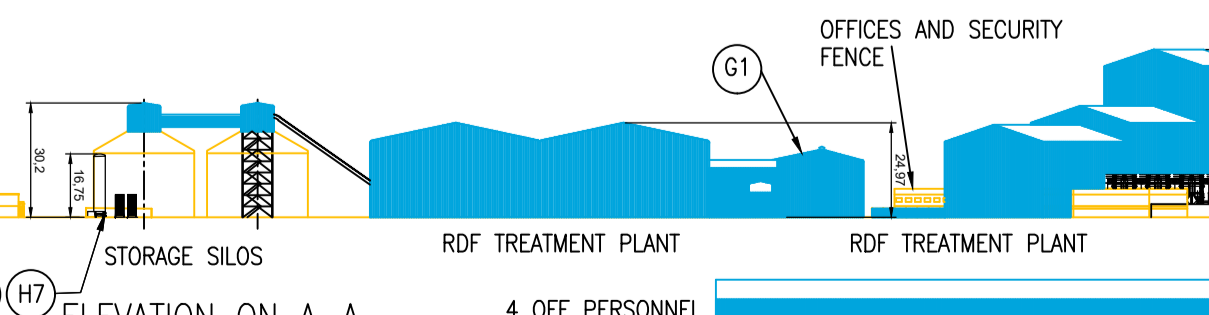
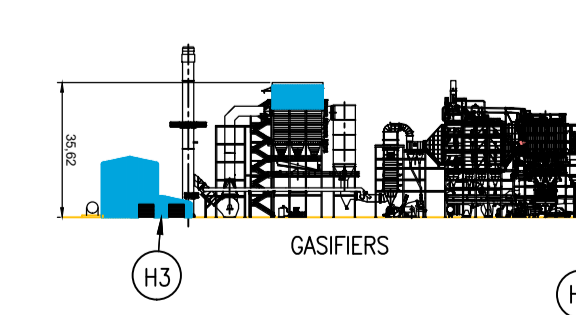
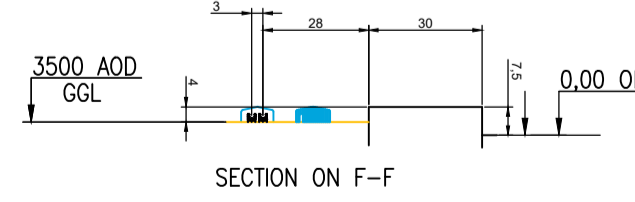
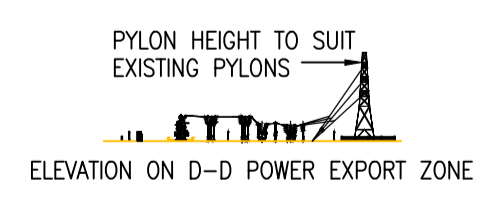
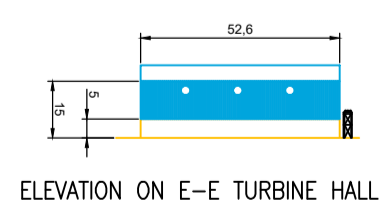
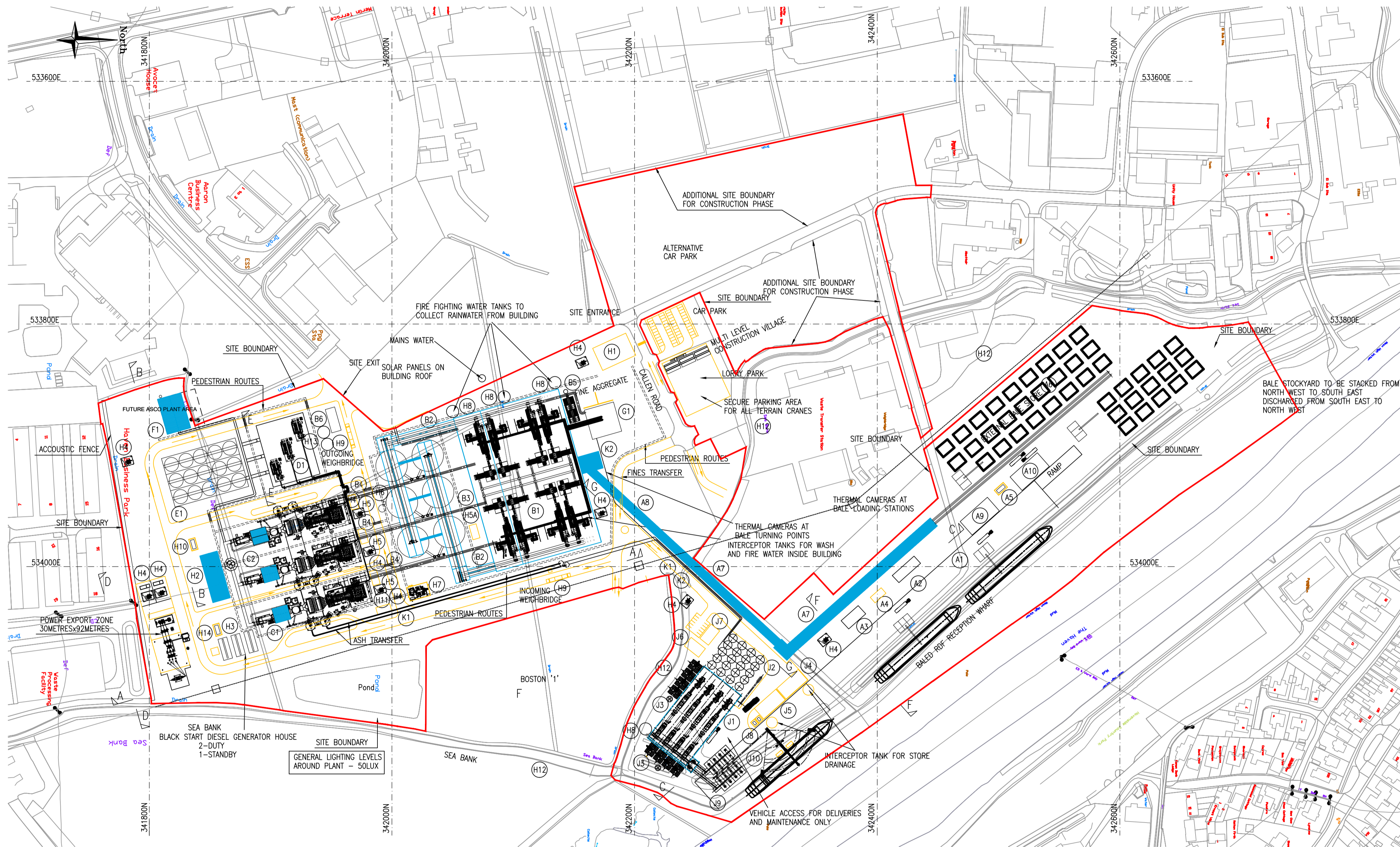


ITEM NO.	PURPOSE	DESCRIPTION
(1)	RFV PROCESSING PLANT	115 BUILDINGS WITH 6 LINES, 2 LINES OF STORAGE
(2)	PROCESSED RDF TRANSFER	120 TPA BELT CONVEYORS
(3)	PROCESSED RDF SILOS	6 SILOS EACH 20M OD
(4)	GASIFIER PLANT FEED CONVEYORS	475.0 G/HR OF FEED
(5)	RFV FILTER	100 TPA BELT CONVEYORS ON COARSE SANDS AND SLURRY
(6)	WATER OF WASH FACILITY	100 TPA BELT CONVEYORS ON COARSE SANDS AND SLURRY
(7)	GASIFIER PLANT 3 LINES	11 OF 40.0 MW WITH 3 LINES
(8)	TURBINE GENERATOR HALL	50 MW TURBINE GENERATOR HALL WITH 3 LINES
(9)	AIR COOLER CONDENSER	11 OF 40.0 MW WITH 3 LINES
(10)	AIR COOLER CONDENSER	11 OF 40.0 MW WITH 3 LINES
(11)	AIR COOLER CONDENSER	11 OF 40.0 MW WITH 3 LINES
(12)	AIR COOLER CONDENSER	11 OF 40.0 MW WITH 3 LINES
(13)	AIR COOLER CONDENSER	11 OF 40.0 MW WITH 3 LINES
(14)	AIR COOLER CONDENSER	11 OF 40.0 MW WITH 3 LINES
(15)	AIR COOLER CONDENSER	11 OF 40.0 MW WITH 3 LINES
(16)	AIR COOLER CONDENSER	11 OF 40.0 MW WITH 3 LINES
(17)	AIR COOLER CONDENSER	11 OF 40.0 MW WITH 3 LINES
(18)	AIR COOLER CONDENSER	11 OF 40.0 MW WITH 3 LINES
(19)	AIR COOLER CONDENSER	11 OF 40.0 MW WITH 3 LINES
(20)	AIR COOLER CONDENSER	11 OF 40.0 MW WITH 3 LINES

ELEVATION ON BIOFILTER (B5)



ITEM NO.	PURPOSE	DESCRIPTION
(21)	RFV FEED CONVEYORS PLANT	100 TPA BELT CONVEYORS ON COARSE SANDS AND SLURRY
(22)	RFV FEED CONVEYORS PLANT	100 TPA BELT CONVEYORS ON COARSE SANDS AND SLURRY
(23)	RFV FEED CONVEYORS PLANT	100 TPA BELT CONVEYORS ON COARSE SANDS AND SLURRY
(24)	RFV FEED CONVEYORS PLANT	100 TPA BELT CONVEYORS ON COARSE SANDS AND SLURRY
(25)	RFV FEED CONVEYORS PLANT	100 TPA BELT CONVEYORS ON COARSE SANDS AND SLURRY
(26)	RFV FEED CONVEYORS PLANT	100 TPA BELT CONVEYORS ON COARSE SANDS AND SLURRY
(27)	RFV FEED CONVEYORS PLANT	100 TPA BELT CONVEYORS ON COARSE SANDS AND SLURRY
(28)	RFV FEED CONVEYORS PLANT	100 TPA BELT CONVEYORS ON COARSE SANDS AND SLURRY
(29)	RFV FEED CONVEYORS PLANT	100 TPA BELT CONVEYORS ON COARSE SANDS AND SLURRY
(30)	RFV FEED CONVEYORS PLANT	100 TPA BELT CONVEYORS ON COARSE SANDS AND SLURRY



ITEM NO.	PURPOSE	DESCRIPTION
(31)	LIGHTWEIGHT AGGREGATE PLANT	100 TPA BELT CONVEYORS ON COARSE SANDS AND SLURRY
(32)	LIGHTWEIGHT AGGREGATE PLANT	100 TPA BELT CONVEYORS ON COARSE SANDS AND SLURRY
(33)	LIGHTWEIGHT AGGREGATE PLANT	100 TPA BELT CONVEYORS ON COARSE SANDS AND SLURRY
(34)	LIGHTWEIGHT AGGREGATE PLANT	100 TPA BELT CONVEYORS ON COARSE SANDS AND SLURRY
(35)	LIGHTWEIGHT AGGREGATE PLANT	100 TPA BELT CONVEYORS ON COARSE SANDS AND SLURRY
(36)	LIGHTWEIGHT AGGREGATE PLANT	100 TPA BELT CONVEYORS ON COARSE SANDS AND SLURRY
(37)	LIGHTWEIGHT AGGREGATE PLANT	100 TPA BELT CONVEYORS ON COARSE SANDS AND SLURRY
(38)	LIGHTWEIGHT AGGREGATE PLANT	100 TPA BELT CONVEYORS ON COARSE SANDS AND SLURRY
(39)	LIGHTWEIGHT AGGREGATE PLANT	100 TPA BELT CONVEYORS ON COARSE SANDS AND SLURRY
(40)	LIGHTWEIGHT AGGREGATE PLANT	100 TPA BELT CONVEYORS ON COARSE SANDS AND SLURRY

ITEM NO.	PURPOSE	DESCRIPTION
(41)	NEW MAIN PURPOSE WHARF AND	100 TPA BELT CONVEYORS ON COARSE SANDS AND SLURRY
(42)	FUEL WHARF PERSONNEL FACILITY	100 TPA BELT CONVEYORS ON COARSE SANDS AND SLURRY
(43)	FUEL WHARF PERSONNEL FACILITY	100 TPA BELT CONVEYORS ON COARSE SANDS AND SLURRY
(44)	FUEL WHARF PERSONNEL FACILITY	100 TPA BELT CONVEYORS ON COARSE SANDS AND SLURRY
(45)	FUEL WHARF PERSONNEL FACILITY	100 TPA BELT CONVEYORS ON COARSE SANDS AND SLURRY
(46)	FUEL WHARF PERSONNEL FACILITY	100 TPA BELT CONVEYORS ON COARSE SANDS AND SLURRY
(47)	FUEL WHARF PERSONNEL FACILITY	100 TPA BELT CONVEYORS ON COARSE SANDS AND SLURRY
(48)	FUEL WHARF PERSONNEL FACILITY	100 TPA BELT CONVEYORS ON COARSE SANDS AND SLURRY
(49)	FUEL WHARF PERSONNEL FACILITY	100 TPA BELT CONVEYORS ON COARSE SANDS AND SLURRY
(50)	FUEL WHARF PERSONNEL FACILITY	100 TPA BELT CONVEYORS ON COARSE SANDS AND SLURRY

REV	DATE	DESCRIPTION	BY	CHK	APP
PO	May/19	For review			

CLIENT

ALTERNATIVE USE
BOSTON PROJECTS LTD

PROJECT
BOSTON
GASIFICATION PLANT
PEIR

TITLE
BOSTON ALTERNATIVE ENERGY
GENERAL LAYOUT DRAWING
FIGURE 5.1

Royal HaskoningDHV
Enhancing Society Together
Righthwell House, Breilton
Peterborough, PE3 3DW
Tel +44(0)1733 334455
Email info.peterborough@rhvh.com
Website www.rhvh.com

DRAWN	MCP	CHECKED	GB	APPROVED	GB
DATE	12.03.2019	SCALE	AT A1	1:2000	REF.
DRAWING NO.	PB6934-RHD-01-ZZ-DR-1061	SUITABILITY	S0	REVISION	P0