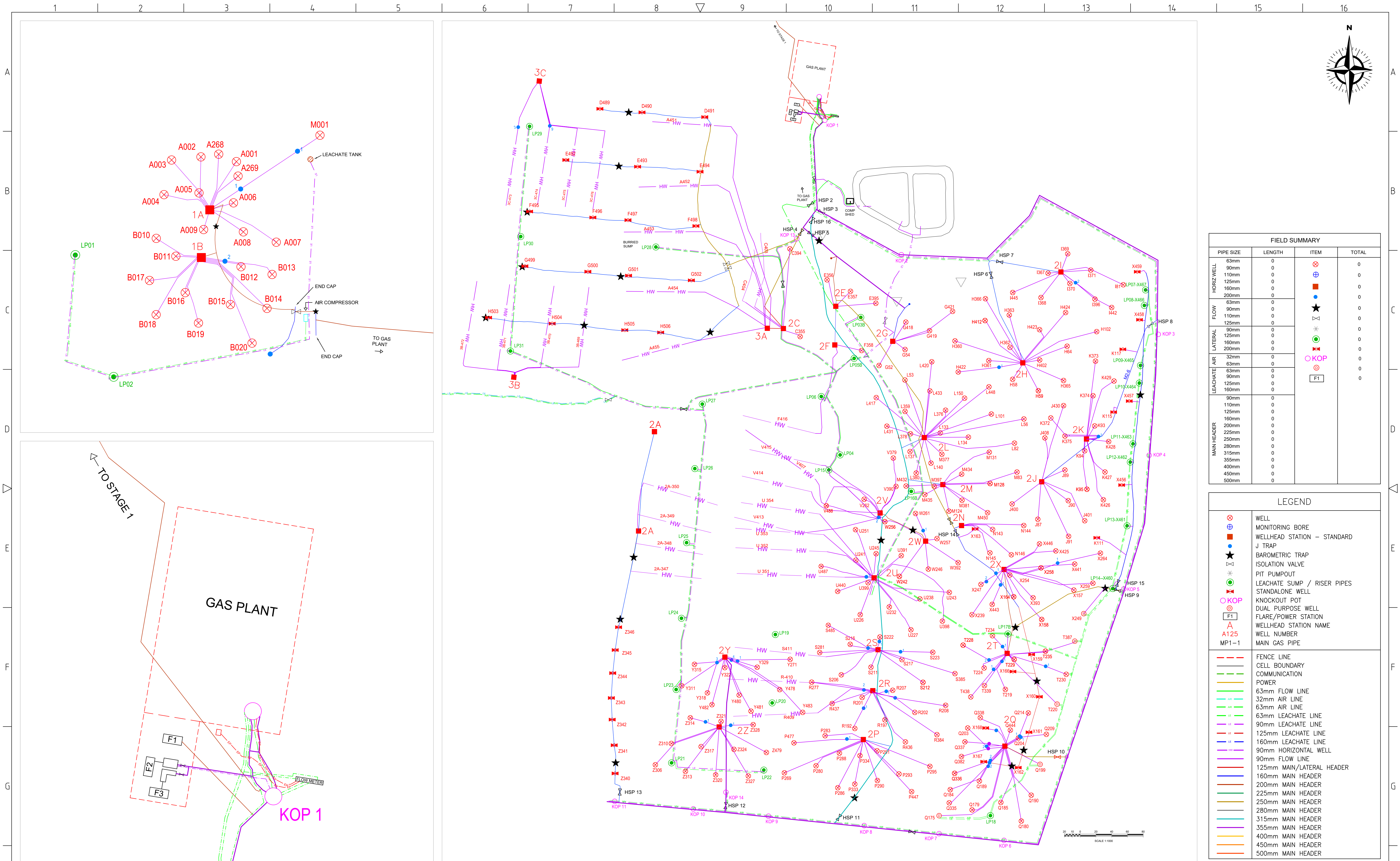


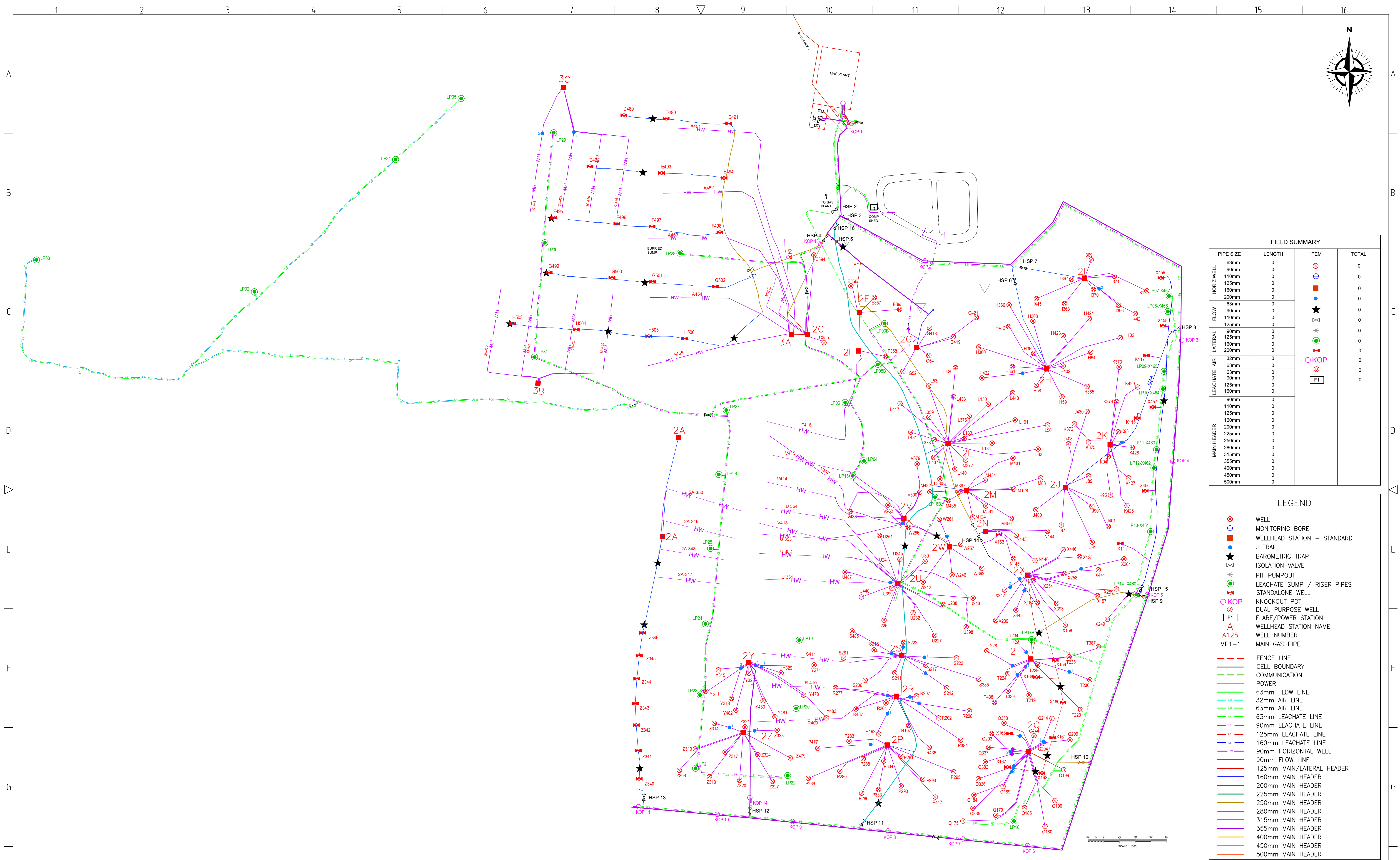


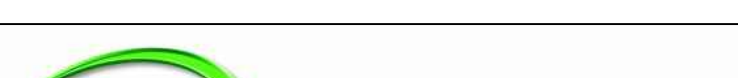
FIELD SUMMARY			
PIPE SIZE	LENGTH	ITEM	TOTAL
HORIZ WEL	63mm	⊗	0
	90mm	⊕	0
	110mm	⊕	0
	125mm	⊕	0
	160mm	⊕	0
FLOW	63mm	★	0
	90mm	★	0
	110mm	★	0
	125mm	★	0
	160mm	★	0
LATERAL	63mm	⊗	0
	90mm	⊕	0
	125mm	⊕	0
	160mm	⊕	0
	200mm	⊕	0
LEACHATE AIR	32mm	⊗	0
	63mm	⊗	0
	90mm	⊗	0
	125mm	⊗	0
	160mm	⊗	0
MAIN HEADER	90mm	⊗	0
	110mm	⊗	0
	125mm	⊗	0
	160mm	⊗	0
	200mm	⊗	0
	225mm	⊗	0
	250mm	⊗	0
	280mm	⊗	0
	315mm	⊗	0
	355mm	⊗	0
	400mm	⊗	0
	450mm	⊗	0
	500mm	⊗	0

LEGEND	
⊗	WELL
⊕	MONITORING BORE
⊕	WELLHEAD STATION - STANDARD
⊕	J TRAP
★	BAROMETRIC TRAP
⊕	ISOLATION VALVE
⊕	PIT PUMPOUT
⊕	LEACHATE SUMP / RISER PIPES
⊕	STANDALONE WELL
⊕	KNOCKOUT POT
⊕	DUAL PURPOSE WELL
⊕	FLARE/POWER STATION
⊕	WELLHEAD STATION NAME
A125	WELL NUMBER
MP1-1	MAIN GAS PIPE
---	FENCE LINE
---	CELL BOUNDARY
---	COMMUNICATION
---	POWER
---	63mm FLOW LINE
---	32mm AIR LINE
---	63mm AIR LINE
---	63mm LEACHATE LINE
---	90mm LEACHATE LINE
---	125mm LEACHATE LINE
---	160mm LEACHATE LINE
---	90mm HORIZONTAL WELL
---	90mm FLOW LINE
---	125mm MAIN/LATERAL HEADER
---	160mm MAIN HEADER
---	200mm MAIN HEADER
---	225mm MAIN HEADER
---	250mm MAIN HEADER
---	280mm MAIN HEADER
---	315mm MAIN HEADER
---	355mm MAIN HEADER
---	400mm MAIN HEADER
---	450mm MAIN HEADER
---	500mm MAIN HEADER

H	Z					U	4 A CELL DESIGN				RC	RC	RC	21.1.2019	 199C OSBORNE AVE, CLAYTON STH, VIC 3169 PH: (03) 9538 6200 www.runenergy.com	PROJECT: MELBOURNE REGIONAL LANDFILL DRAWING TITLE: GAS COLLECTION SYSTEM SITE LAYOUT	DRAWING No: MRL-GCS-003										
	Y	STAGE 1 GCS UPDATE				ZB	TM	TM	25.09.2019	S	AUGUST FLOWLINE REPLACEMENT						BC	LB	LB	21.8.2018	DRAWING TYPE: AS BUILT						
	X	MRL CELL 3 GCS INSTALLATION				ZB	RB	RB	03.09.2019	R	GAS MAINS UPDATED						BC	LB	LB	21.8.2018	DRAWN: ZB		CKD: RB				
	W	LEACHATE AIR EXTENSION AND REDRILLS				ZB	RB	RB	18.07.2019	Q	MRL CELL 3B HORIZONTAL DESIGN						BC	LB	LB	18.7.2018	DATE: 25.09.2019		APP: RB				
	V	4 HWELLS, 200 MAIN 1 KOP				KCK	RB	RB	25.1.2018	P	MRL FLOWLINES ADDED/2L CELL REDRILLS						BC	LB	LB	24.5.2018	DESIGNED: RB		APP DATE: 25.09.2019				
	REV	DESCRIPTION				BY	CKD	APP	DATE	REV	DESCRIPTION				BY		CKD	APP	DATE	SCALE: DNS		SHEET: 1 of 2		REV: Y		SIZE: A1	
	REVISION HISTORY						REVISION HISTORY																				

ASBUILT IN PROGRESS



Z						U	4 A CELL DESIGN	RC	RC	RC	21.1.2019	 199C OSBORNE AVE, CLAYTON STH, VIC 3169 PH: (03) 9538 6200 www.runenergy.com	PROJECT: MELBOURNE REGIONAL LANDFILL	DRAWING No: MRL-GCS-003		
Y	STAGE 1 GCS UPDATE	ZB	TM	TM	25.09.2019	S	AUGUST FLOWLINE REPLACEMENT	BC	LB	LB	21.8.2018		DRAWING TYPE: AS BUILT			
X	MRL CELL 3 GCS INSTALLATION	ZB	RB	RB	03.09.2019	R	GAS MAINS UPDATED	BC	LB	LB	21.8.2018		DRAWN: ZB	CKD: RB		
W	LEACHATE AIR EXTENSION AND REDRILLS	ZB	RB	RB	18.07.2019	Q	MRL CELL 3B HORIZONTAL DESIGN	BC	LB	LB	18.7.2018		DATE: 25.09.2019	APP: RB		
V	4 HWELLS, 200 MAIN 1 KOP	KCK	RB	RB	25.1.2018	P	MRL FLOWLINES ADDED/2L CELL REDRILLS	BC	LB	LB	24.5.2018		DESIGNED: RB	APP DATE: 25.09.2019		
REV	DESCRIPTION	BY	CKD	APP	DATE	REV	DESCRIPTION	BY	CKD	APP	DATE		SCALE: DNS	SHEET: 2 of 2	REV: Y	SIZE: A1
REVISION HISTORY							REVISION HISTORY									
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	