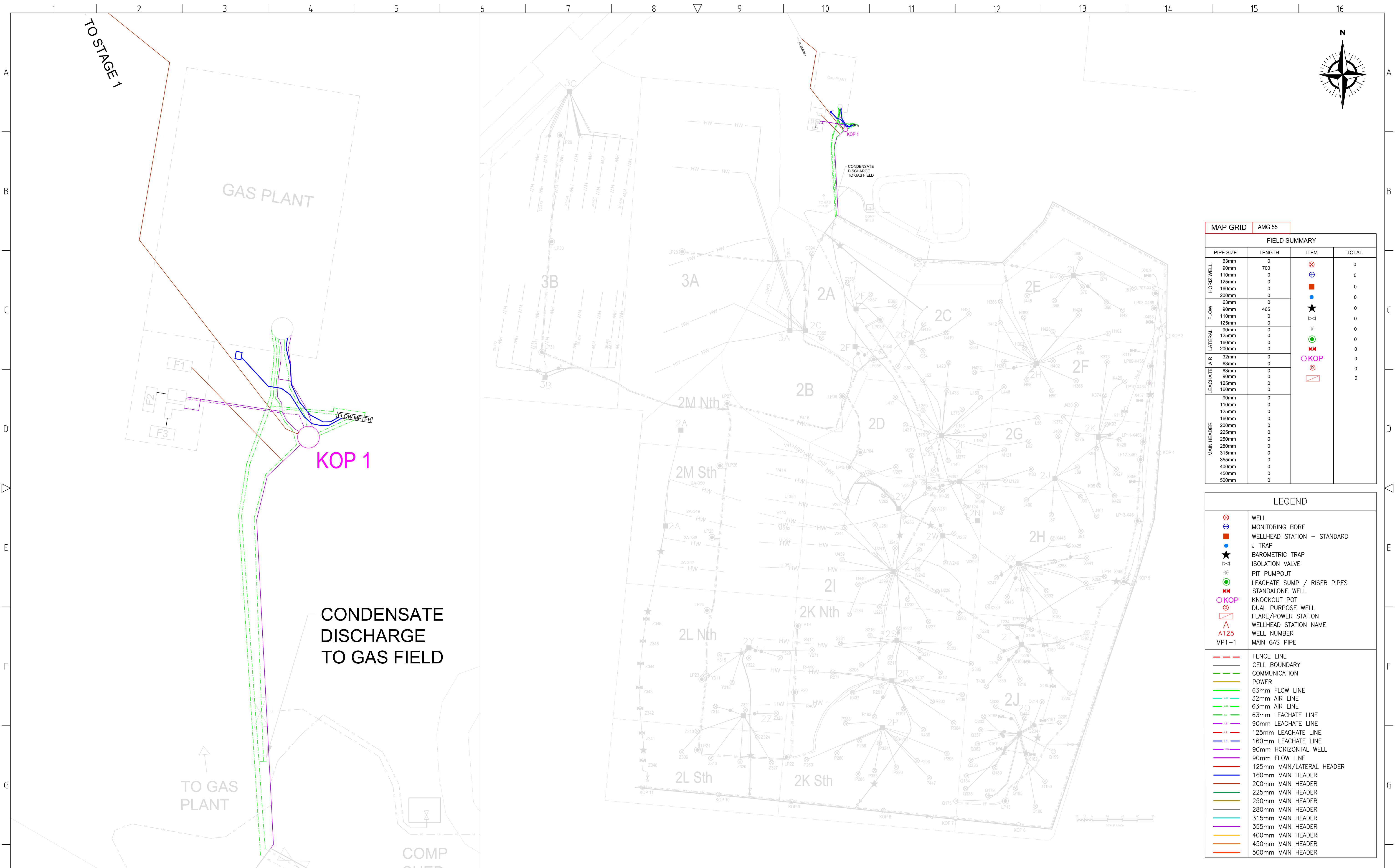




MAP GRID		AMG 55		
FIELD SUMMARY				
PIPE SIZE		LENGTH	ITEM	TOTAL
HORIZ WELL	63mm	0	⊗	0
	90mm	700	⊕	0
	110mm	0	⊕	0
	125mm	0	●	0
	160mm	0	●	0
FLOW	200mm	0	●	0
	63mm	0	★	0
	90mm	465	★	0
	110mm	0	✕	0
	125mm	0	✕	0
LATERAL	90mm	0	✕	0
	125mm	0	⊕	0
	160mm	0	⊕	0
	200mm	0	⊕	0
	32mm	0	✕	0
LEACHATE AIR	63mm	0	OKOP	0
	90mm	0	⊕	0
	125mm	0	⊕	0
	160mm	0	⊕	0
	90mm	0	⊕	0
MAIN HEADER	110mm	0	⊕	0
	125mm	0	⊕	0
	160mm	0	⊕	0
	200mm	0	⊕	0
	225mm	0	⊕	0
	250mm	0	⊕	0
	280mm	0	⊕	0
	315mm	0	⊕	0
	355mm	0	⊕	0
	400mm	0	⊕	0
	450mm	0	⊕	0
	500mm	0	⊕	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
A	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

REVISION HISTORY						REVISION HISTORY					
S	AUGUST FLOWLINE REPLACEMENT	BC	LB	LB	21.8.2018	O	2L CELL REDRILLS	BC	LB	LB	24.5.2018
R	GAS MAINS UPDATED	BC	LB	LB	21.8.2018	N	MRL FLOW LINE REPLACEMENTS_9 WELLS	BC	LB	LB	24.5.2018
Q	MRL CELL 3B HORIZONTAL DESIGN	BC	LB	LB	18.7.2018	M	CELL 3B HORIZONTALS AS BUILT	BC	LB	LB	7.5.2018
P	MRL FLOWLINES ADDED/2L CELL REDRILLS	BC	LB	LB	24.5.2018	L	CELL 3B AIR & LEACHATE AS BUILT	BC	LB	LB	7.5.2018
REV	DESCRIPTION	BY	CKD	APP	DATE	K	3A WELL DESIGN	BC	LB	LB	25.1.2018
REV	DESCRIPTION	BY	CKD	APP	DATE	REV	DESCRIPTION	BY	CKD	APP	DATE



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PROJECT:	MELBOURNE REGIONAL LANDFILL
DRAWING TITLE:	MRL-GCS GAS MAINS UPDATE

DRAWING No:		MRL-GCS-002	
DRAWING TYPE:			
DESIGN			
DRAWN:		CKD:	
BC		LB	
DATE:		APP:	
18.7.2018		LB	
DESIGNED:		APP DATE:	
LB		18.7.2018	
SCALE:		SHEET:	REV:
DNS		3	R
			SIZE:
			A1