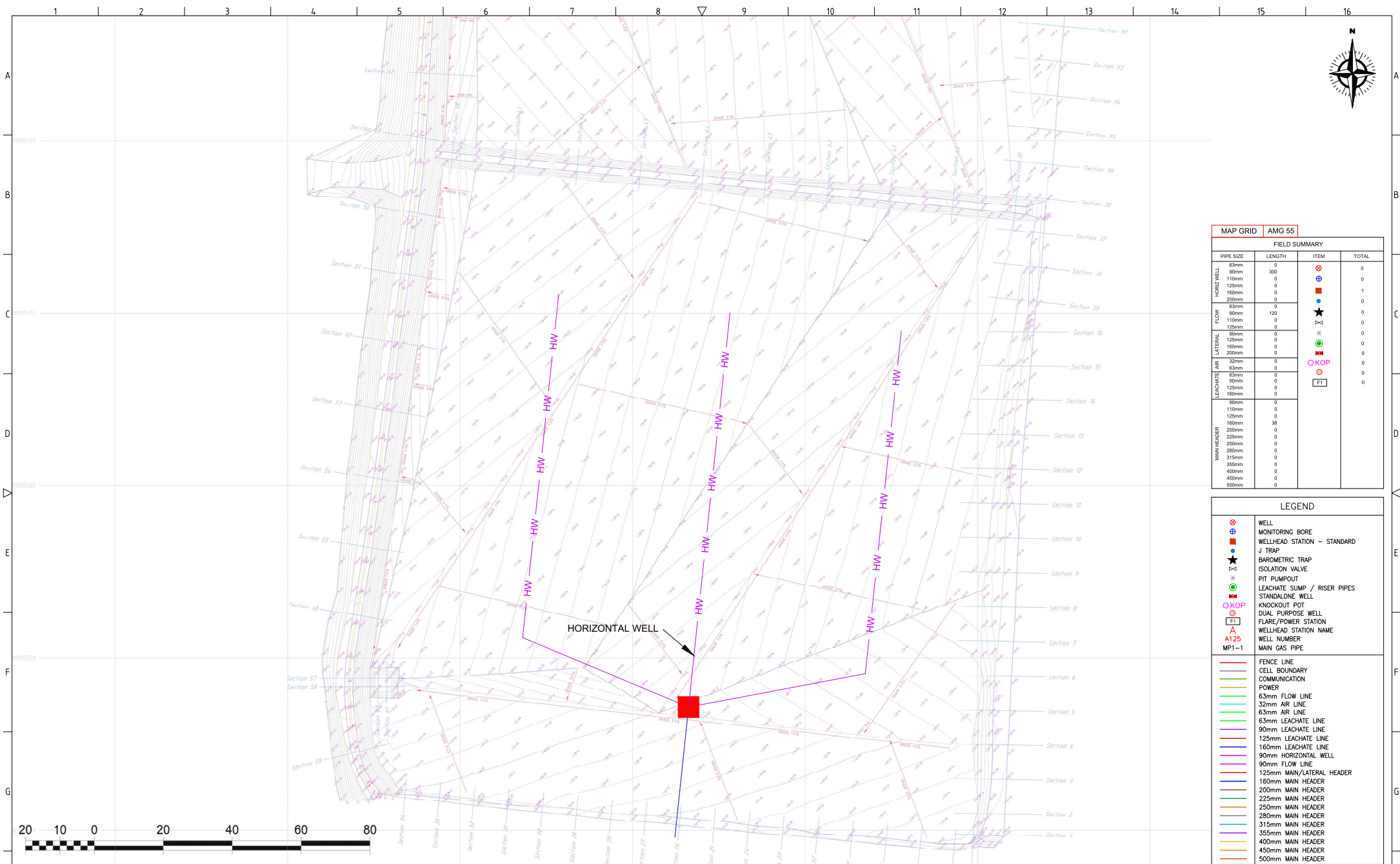
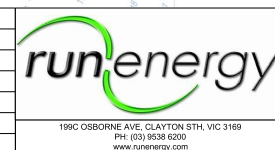




MAP GRID		AMG 55		
FIELD SUMMARY				
	PIPE SIZE	LENGTH	ITEM	TOTAL
HORIZ. WELL	63mm	0	⊕	0
	90mm	300	⊕	0
	110mm	0	⊕	0
	125mm	0	⊕	0
	160mm	0	⊕	1
	200mm	0	⊕	0
FLOW	63mm	0	★	0
	90mm	120	★	0
	110mm	0	⊕	0
	125mm	0	⊕	0
LATERAL	90mm	0	⊕	0
	125mm	0	⊕	0
	160mm	0	⊕	0
	200mm	0	⊕	0
LEACHATE AIR	32mm	0	OK	0
	63mm	0	OK	0
	90mm	0	OK	0
	125mm	0	OK	0
MAIN HEADER	160mm	0	F1	0
	90mm	0		
	110mm	0		
	125mm	0		
MAIN HEADER	160mm	38		
	200mm	0		
	225mm	0		
	250mm	0		
MAIN HEADER	280mm	0		
	315mm	0		
	350mm	0		
	400mm	0		
MAIN HEADER	450mm	0		
	500mm	0		

LEGEND	
⊕	WELL
⊕	MONITORING BORE
⊕	WELLHEAD STATION - STANDARD
⊕	J TRAP
⊕	BAROMETRIC TRAP
⊕	ISOLATION VALVE
⊕	PIT PUMP/OUT
⊕	LEACHATE SUMP / RISER PIPES
⊕	STANDALONE WELL
⊕	KNOCKOUT POT
⊕	DUAL PURPOSE WELL
⊕	FLARE/POWER STATION
⊕	WELLHEAD STATION NAME
⊕	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
—	350mm MAIN HEADER
—	400mm MAIN HEADER
—	450mm MAIN HEADER
—	500mm MAIN HEADER

J						E							
I						D							
H						C							
G						B							
F						A							
REV	DESCRIPTION	BY	CKD	APP	DATE	REV	DESCRIPTION	BY	CKD	APP	DATE		
REVISION HISTORY						REVISION HISTORY							
1						2							
2						3							
3						4							
4						5							
5						6							
6						7							
7						8							
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13						14							
14						15							
15						16							



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PROJECT: MELBOURNE REGIONAL LANDFILL

DRAWING TYPE: DESIGN

DRAWING TITLE: 4B-2 HORIZONTAL WELL INSTALLATION DESIGN

DRAWING No: MRL-GCS-003

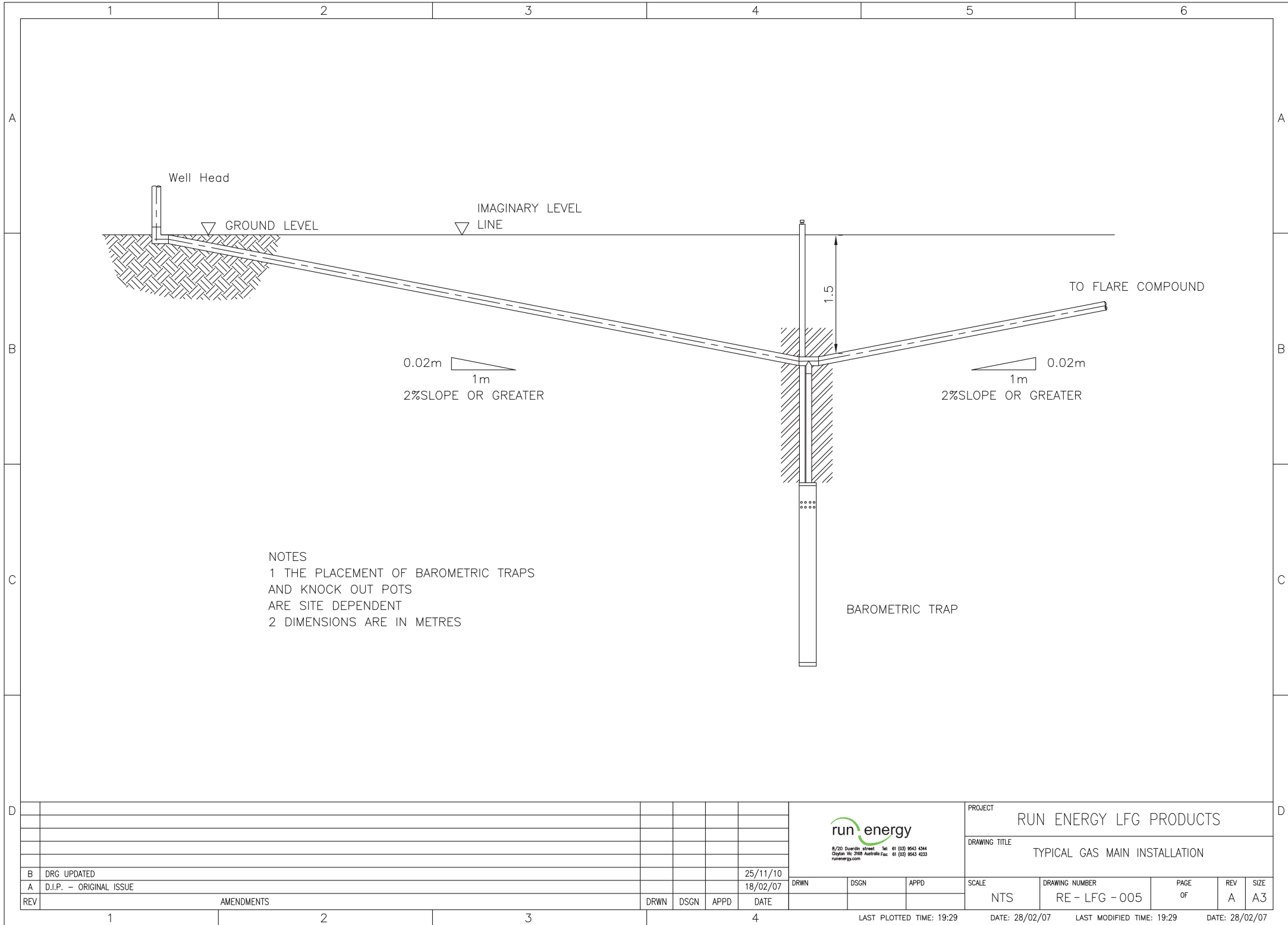
DRAWING TYPE: DESIGN

DRAWN: ZB CKD: RC

DATE: 06.02.2020 APP: RC

DESIGNED: RC APP DATE: 06.02.2020

SCALE: DNS SHEET: 1 of 1 REV: A SIZE: A1



NOTES
1 THE PLACEMENT OF BAROMETRIC TRAPS
AND KNOCK OUT POTS
ARE SITE DEPENDENT
2 DIMENSIONS ARE IN METRES



PROJECT		RUN ENERGY LFG PRODUCTS			
DRAWING TITLE		TYPICAL GAS MAIN INSTALLATION			
SCALE	DRAWING NUMBER	PAGE OF	REV	SIZE	
NTS	RE - LFG - 005		A	A3	

B	DRG UPDATED				25/11/10
A	D.I.P. - ORIGINAL ISSUE				18/02/07
REV	AMENDMENTS	DRWN	DSGN	APPD	DATE



LAST PLOTTED TIME: 19:32 DATE: 28/02/07 LAST MODIFIED TIME: 19:32 DATE: 28/02/07