DETAIL NOTES:
1. SEE VALVE SCHEDULE, THIS DETAIL, FOR VALVE REQUIREMENTS AT EACH FLOW CONTROL ASSEMBLY.
2. COMPRESSED AIR & FORCEMAIN PIPING ARE OFFSET FROM ACTUAL LOCATION. REFER TO PLAN VIEW THIS DETAIL AND TRENCH DETAILS FOR ACTUAL LOCATIONS.

VARIES

200ø PVC VALVE — BOX & LID, TYPICAL. AFFIX LABEL.

25ø ELECTROFUSED -

SIDEWALL SADDLE, TYPICAL

6ø OD SS TUBE. TERMINATE –

AT & OF GAS COLLECTION PIPING, TYPICAL

HDPE GAS COLLECTION PIPING, SIZE AS INDICATED ON PLAN

FLOW CONTROL ASSEMBLY VALVE SCHEDUL						
<u>FLOW</u> <u>CONTROL</u>	LANDFILL GAS	COMPRESSED AIR	FORCEMAIN/ CONDENSATE			
FCSH	450ø	75ø	150ø			
FCEH	450ø	75ø	75ø			
FC6S	250ø	75ø	75ø			
FC7S	250ø	75ø	75ø			
FCAC1		75ø				
FCMH32			75ø			

VALVE SCHEDULE NOTES:

1. 75ø ISOLATION VALVE FCMH32 SHALL BE LOCATED ON EXISTING 750 WELLFIELD FORCEMAIN LINE ONLY.

2. ADDITIONAL VALVES REQUIRED AT PUMP DRAIN TRAPS. SEE DRAWING W1303 FOR DETAILS.

PLAN VIEW - BLIND FLANGE, TYPICAL ±300 - 600 GRADE **EXISTING** LEACHATE MANHOLE HDPE FORCEMAIN, SIZE
AS INDICATED ON PLAN &
750 HDPE COMPRESSED AIR PIPING.
SEE DETAIL NOTES. MINIMUM <u>DETAIL NOTES:</u> 1. COMPRESSED AIR & COVER SEE FORCEMAIN PIPING ARE TRENCH OFFSET FROM ACTUAL LOCATION. REFER TO PLAN DETAILS VIEW THIS DETAIL AND TRENCH DETAILS FOR ACTUAL LOCATIONS. 90° HDPE FABRICATED SWEEP ELBOWS

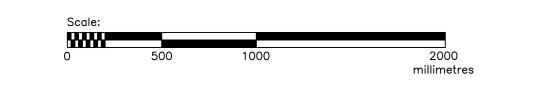
EXISTING MANHOLE

COVER

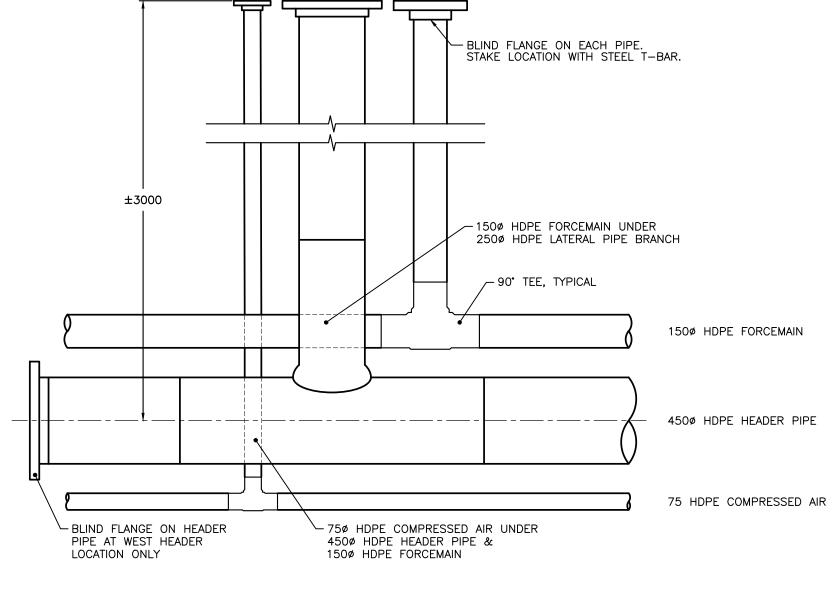
TYPICAL FORCEMAIN AND COMPRESSED AIR PIPING TERMINATIONS
SEE SCALE BAR W1302-2

TYPICAL FLOW CONTROL ASSEMBLY (FC) DETAIL SEE SCALE BAR

HDPE FORCEMAIN, — SIZE AS INDICATED ON PLAN. SEE DETAIL NOTES.



W1302 - 1



W1302 - 3HEADER PIPE STUB CONNECTION DETAIL
SEE SCALE BAR

٧٥.	REVISION	DATE	BY	NOTES:	
1	ISSUED FOR REVIEW	Apr. 5, 2019	JDP	1. ALL DIMENSIONS ARE IN MILLIMETRES UNLESS NOTED OTHERWISE.	
2	ISSUED FOR TENDER	May 14, 2019	JDP	2. ALL PIPE SIZES ARE IPS UNLESS NOTED OTHERWISE. 3. ALL HDPE GAS COLLECTION PIPING IS DR17.	
				4. ALL HDPE COMPRESSED AIR & FORCEMAIN PIPING IS DR11.	
				5. ALL PVC PIPING IS SCHEDULE 80. 6. PROVIDE SHOP DRAWINGS FOR APPROVAL OF THE ENGINEER	
				PRIOR TO FABRICATION OR CONSTRUCTION.	

- Construction of the Cons Certificate of Authorization Comcor Environmental Limited No. 4454 Date: May 12 209



BUTTERFLY VALVE, TYPICAL,
SIZED TO SUIT PIPING, c/w SPACERS &

'DENSOTAPE' COVERING

HDPE COMPRESSED AIR, SIZE AS INDICATED ON PLAN. SEE DETAIL NOTES.

	PROJECT NUMBER:				
la de	9-508	l			
A STATE OF THE PARTY OF THE PAR	DATE: APRIL, 2019				
e= \\	SCALE: SEE SCALE BAR				
	DESIGNED BY: JDP				
	DRAWN BY: JDP				
	CHECKED BY:				



320 Pinebush Road, Suite 12, Cambridge, Ontario N1T 1Z6 tel (519) 621-6669 • fax (519) 621-9944



Winnipeg			

City of Winnipeg Brady Road Resource Management **Facility**

EXPANSION OF LFG SOUTHERN HEADER AND LEACHATE COLLECTION SYSTEM

CITY DWG NO. 1-0400A-C0055-001 COMCOR DWG NO. W1302

HDPE FORCEMAIN PIPING

SIZE AS INDICATED ON PLAN

75ø COMPRESSED AIR PIPING

SYSTEM DETAILS