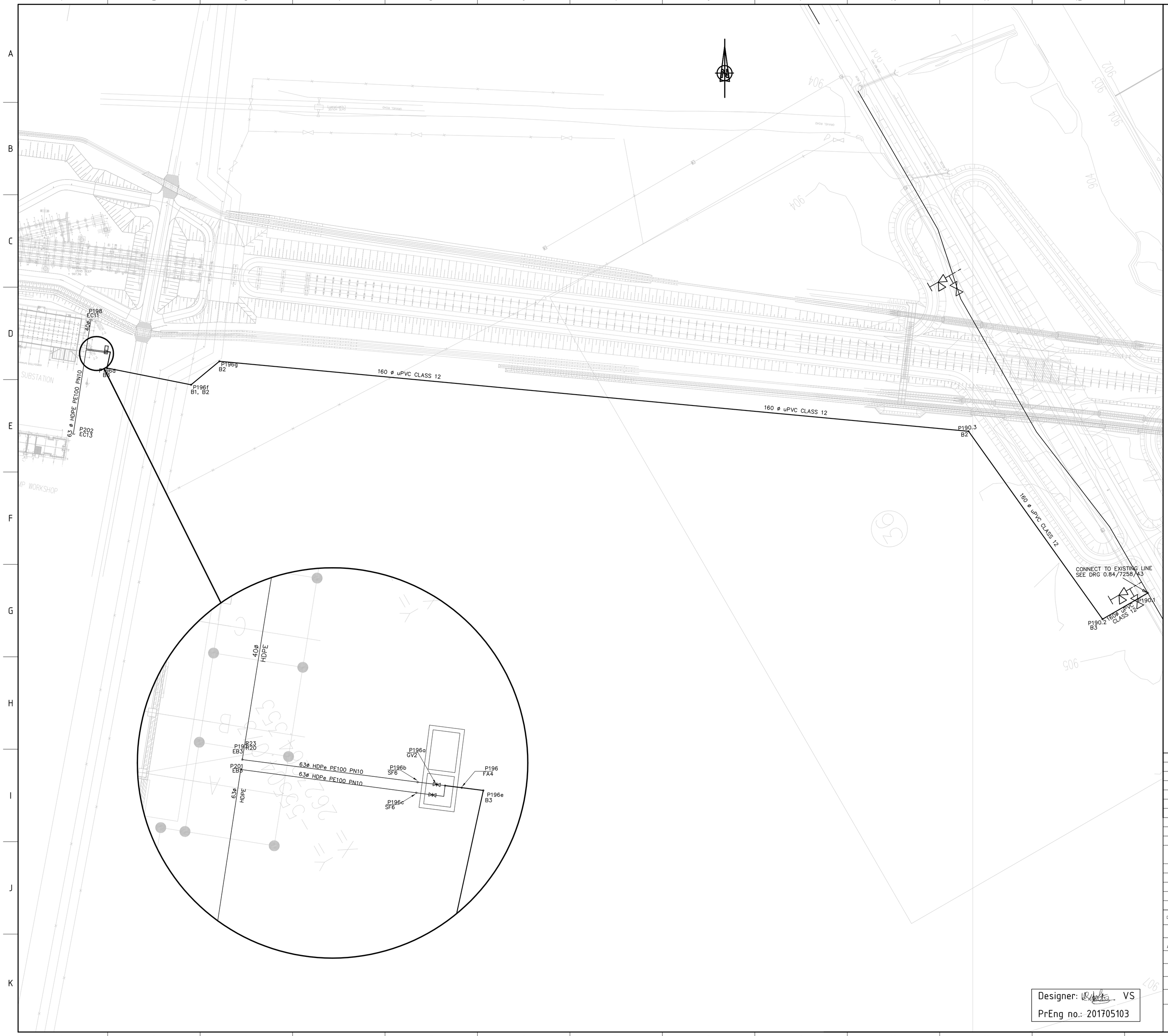

COORDINATES ASH DUMP		
POINT	Y	X
P190.1	-56096.895	2623398.672
P190.2	-56071.834	2623413.141
P190.3	-55997.709	2623309.177
P196	-55521.736	2623265.179
P196a	-55520.348	2623265.001
P196b	-55519.292	2623264.866
P196c	-55519.219	2623265.461
P196d	-55521.012	2623274.176
P196e	-55522.926	2623265.331
P196f	-55567.579	2623283.440
P196g	-55583.238	2623270.458
P197	-55509.592	2623263.624
P198	-55512.160	2623247.536
P201	-55509.510	2623264.170
P202	-55502.442	2623310.570

LEGEND:

- EXISTING WATER SUPPLY
- NEW WATER SUPPLY
- GV1 — ISOLATING GATE VALVE CHAMBER, TYPE 1 REFER TO DRAWING 0.84/27289/3 FOR VALVE CHAMBER FITTING SCHEDULE
- GV2 — ISOLATING GATE VALVE CHAMBER, TYPE 2 REFER TO DRAWING 0.84/27289/1 FOR VALVE CHAMBER FITTING SCHEDULE
- GATE VALVE
- P101 — SETTING OUT
- B — BENDS
- EC — END CAPS
- FA — FLANGED ADAPTORS
- R — REDUCERS
- T — TEE
- EB — ELBOWS
- SD — SADDLES
- SF — SPECIAL FITTING FROM STEEL TO HDPE PIPE

AS BUILT

KKS CODES

ASH DUMP SUBSTATION	:0 5UBS
ASH DUMP WORKSHOP AND OFFICES	:0 3UST
PROCESS CODE	:0 0GKC

D.O.	REV	DATE	INDEX REFERENCE: ** REVISION **	REV BY	CHKD BY	AUTH BY	KKS APP	REFERENCE DRAWINGS
	7	27/11/2018	AS BUILT	JM	DM	FG		
	6	02/06/2015	POTABLE WATER LINE REROUTED, KKS CODE AMENDED	DM	CM	CM		
	5	02/02/2015	POTABLE WATER LINE REROUTED	DM	CM	CM		
	4	14/03/2014	VALVE CHAMBER SYMBOL AMENDED AND LEGEND AMENDED, REF DRAWINGS AND KKS CODE AMENDED, COORDINATES ADDED, TITLEBLOCK AMENDED	DM	CM	LJ	200-85007	POTABLE WATER DESIGN REPORT
							0.84/31825/26	POTABLE WATER P&I DIAGRAM
	3	05/12/2013	PIPES AND POSITION AMMENDED & REFERENCE DRAWINGS UPDATED	PN	CM	LJ	0.84/7258/44	TYPICAL WATER DETAILS 2
	2	21/06/2013	KKS CODE ADDED, TITLEBLOCK UPDATED, POTABLE WATER REALIGNED, COORDINATES UPDATED, VALVE CHAMBER SHOWN, LEGEND UPDATED.	RE	CM	LJ	0.84/7258/43	TYPICAL WATER DETAILS 1
							0.84/7258/28	POTABLE WATER FITTING LIST
	1	23/04/2012	WATER LINE RELOCATED.	MBM	LJ	LJ	0.84/27289/1	TYPICAL GATE VALVE DETAILS
	0	18/07/2011	ISSUED FOR CONSTRUCTION	MBM	FdL	FdL	0.84/7242/2	TYPICAL THRUST BLOCK DETAILS

			AUTHORISED FOR ESKOM BY	DATE
DRG REGISTER				
DESIGN APPROVED	28/05/2009	FdL	FC VENTER	16/05/2014
KKS APP				
DD AUTH	28/05/2009	FdL		
CHKD BY	28/05/2009	FdL		
DRAWN BY	24/03/2009	FS		
SCALE	1:1000			

2 Lynwood Galleries
354 Rosemary Road
Lynwood, Tshwane
Tel: (012) 361 3628
Fax: (012) 361 3525

Designer: VS
PrEng no.: 201705103

MEDUPI POWER STATION
ASH DUMP SUBSTATION
POTABLE WATER LAYOUT

14031 - C - 164

0.84 / 7258

SHEET 9 REV 7

SIZE GROOTTE A1L