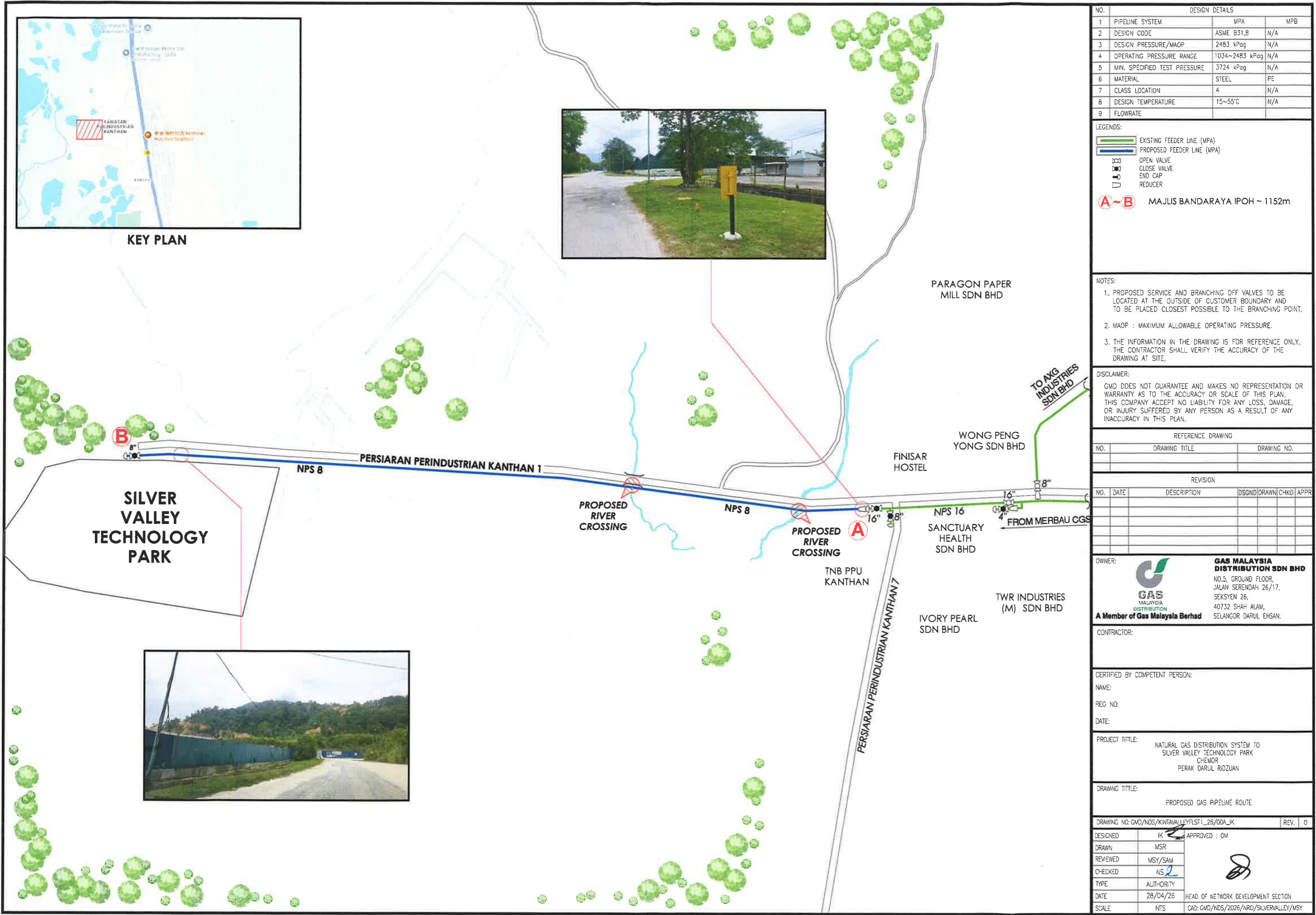




KEY PLAN



DESIGN DETAILS			
1	PIPELINE SYSTEM	MPA	MPB
2	DESIGN CODE	ASME B31.8	N/A
3	DESIGN PRESSURE/MAOP	2483 kPag	N/A
4	OPERATING PRESSURE RANGE	1034~2483 kPag	N/A
5	MIN. SPECIFIED TEST PRESSURE	3724 kPag	N/A
6	MATERIAL	STEEL	PE
7	CLASS LOCATION	4	N/A
8	DESIGN TEMPERATURE	15~55°C	N/A
9	FLOWRATE		

- LEGENDS:
- EXISTING FEEDER LINE (MPA)
 - PROPOSED FEEDER LINE (MPA)
 - OPEN VALVE
 - CLOSE VALVE
 - END CAP
 - REDUCER

A~B MAJLIS BANDARAYA IPOH - 1152m

- NOTES:
- PROPOSED SERVICE AND BRANCHING OFF VALVES TO BE LOCATED AT THE OUTSIDE OF CUSTOMER BOUNDARY AND TO BE PLACED CLOSEST POSSIBLE TO THE BRANCHING POINT.
 - MAOP : MAXIMUM ALLOWABLE OPERATING PRESSURE.
 - THE INFORMATION IN THE DRAWING IS FOR REFERENCE ONLY. THE CONTRACTOR SHALL VERIFY THE ACCURACY OF THE DRAWING AT SITE.

DISCLAIMER:
GMD DOES NOT GUARANTEE AND MAKES NO REPRESENTATION OR WARRANTY AS TO THE ACCURACY OR SCALE OF THIS PLAN. THIS COMPANY ACCEPT NO LIABILITY FOR ANY LOSS, DAMAGE, OR INJURY SUFFERED BY ANY PERSON AS A RESULT OF ANY INACCURACY IN THIS PLAN.

REFERENCE DRAWING	
NO.	DRAWING TITLE / DRAWING NO.

REVISION				
NO.	DATE	DESCRIPTION	DSGND/DRAWN/CHKD	APPR

OWNER: **GAS MALAYSIA DISTRIBUTION SDN BHD**
 NO.5, GROUND FLOOR,
 JALAN SERENDAH 26/17,
 SEKSYEN 26,
 40732 SHAH ALAM,
 SELANGOR DARUL EHSAN.

CONTRACTOR:

CERTIFIED BY COMPETENT PERSON:
 NAME:
 REG NO:
 DATE:

PROJECT TITLE:
 NATURAL GAS DISTRIBUTION SYSTEM TO
 SILVER VALLEY TECHNOLOGY PARK
 CHEMOR
 PERAK DARUL RIDZUAN

DRAWING TITLE:
 PROPOSED GAS PIPELINE ROUTE

DRAWING NO: GMD/NDS/KINTAVALLEYFLST1_26/00A_JK REV. 0

DESIGNED	IK	APPROVED	OM
DRAWN	MSR		
REVIEWED	MSY/SAM		
CHECKED	NS		
TYPE	AUTHORITY		
DATE	28/04/26		HEAD OF NETWORK DEVELOPMENT SECTION
SCALE	NTS	CAD: GMD/NDS/2026/NRO/SILVERVALLEY/MSY	