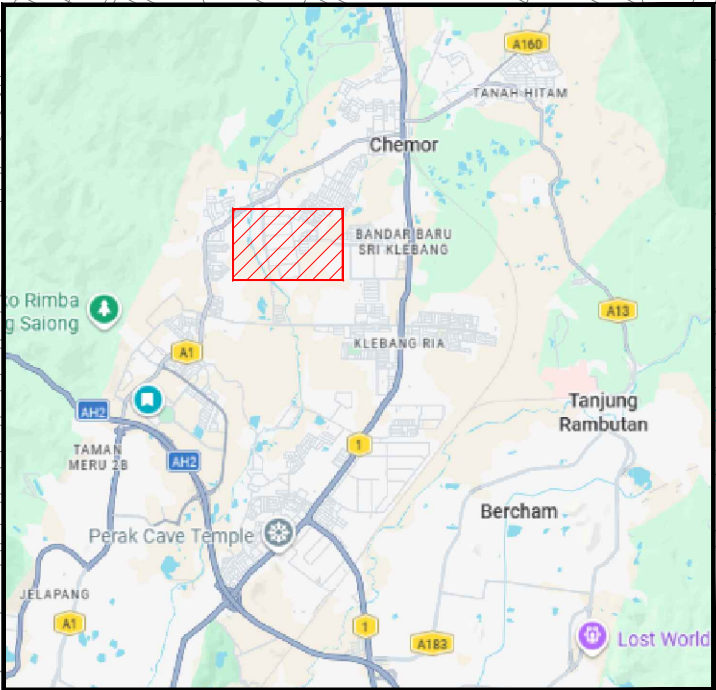
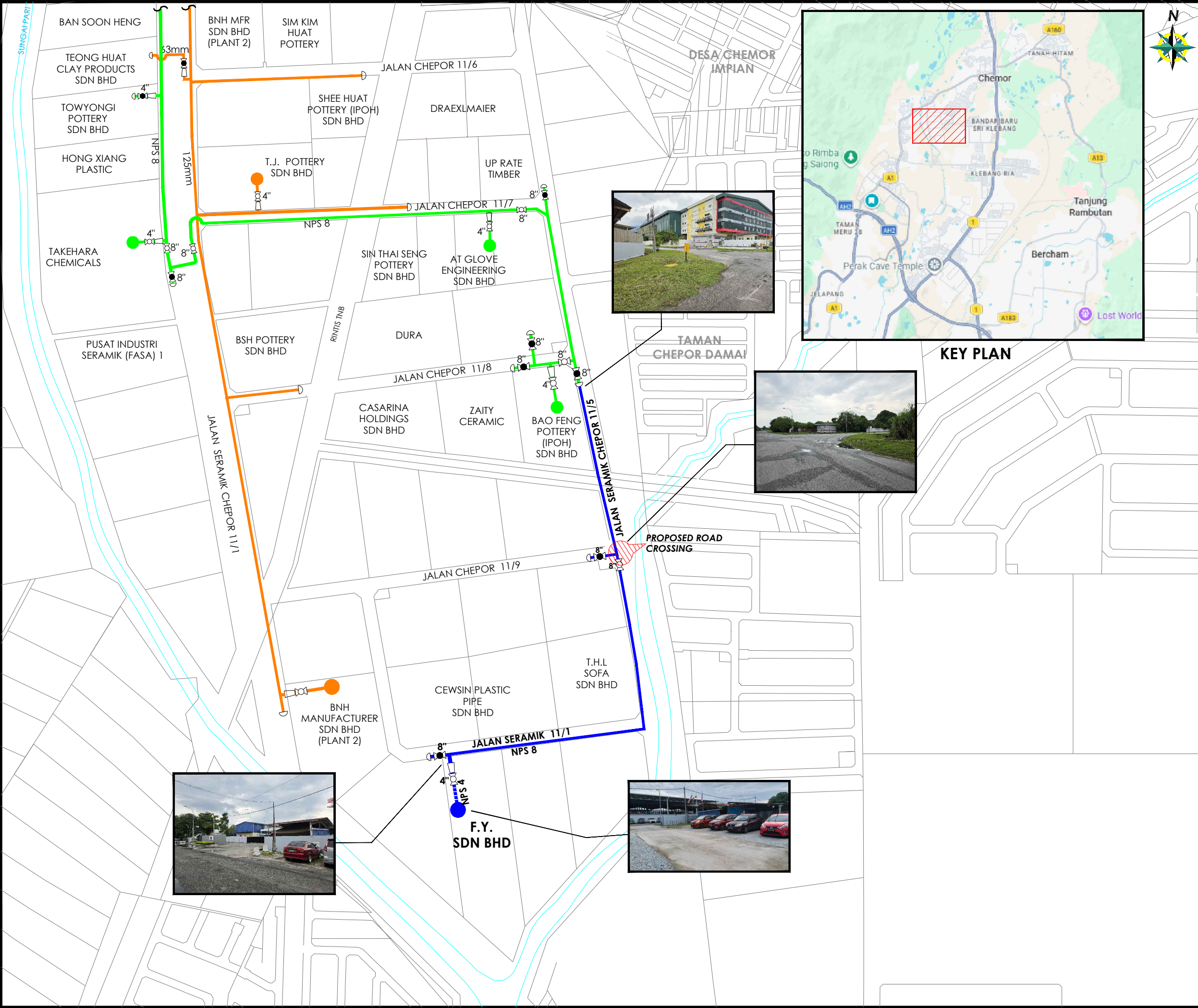




KEY PLAN

DESIGN DETAILS			
NO.	PIPELINE SYSTEM	MPA	MPB
1	DESIGN CODE	ASME B31.8	ASME B31.8
2	DESIGN PRESSURE/MAOP	2700 kPag	400 kPag
3	OPERATING PRESSURE RANGE	1034~2700 kPag	241~400 kPag
4	MIN. SPECIFIED TEST PRESSURE	4050 kPag	600 kPag
5	MATERIAL	STEEL	PE
6	CLASS LOCATION	4	4
7	DESIGN TEMPERATURE	15~55°C	15~55°C
8	FLOWRATE		

LEGENDS:			
	EXISTING FEEDER LINE (MPA)		
	PROPOSED FEEDER LINE (MPA)		
	PROPOSED SERVICE LINE (MPA)		
	EXISTING DISTRIBUTION LINE (MPB)		
	EXISTING SERVICE STATION (MPA)		
	PROPOSED SERVICE STATION (MPA)		
	EXISTING SERVICE STATION (MPB)		
	OPEN VALVE		
	CLOSE VALVE		
	END CAP		
	REDUCER		

- NOTES:
1. 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.
 2. MAOP : MAXIMUM ALLOWABLE OPERATING PRESSURE.
 3. 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.

A Member of Gas Malaysia Berhad

CONTRACTOR:

CERTIFIED BY COMPETENT PERSON:

NAME:

REG NO:

DATE:

PROJECT TITLE:

NATURAL GAS DISTRIBUTION SYSTEM TO
F.Y. SDN BHD
CHEPOR
PERAK DARUL RIDZUAN

DRAWING TITLE:

PROPOSED GAS PIPELINE ROUTE

DRAWING NO: GMD/NDS/F.Y./001A_NJ

REV. 0

DESIGNED	NJ	APPROVED : OM
DRAWN	MSR	
REVIEWED	MSY/SAM	
CHECKED	NS	
TYPE	AUTHORITY	
DATE	22/07/26	HEAD OF NETWORK DEVELOPMENT SECTION
SCALE	NTS	CAD: GMD/NDS/2026/NRO/F.Y./MSY