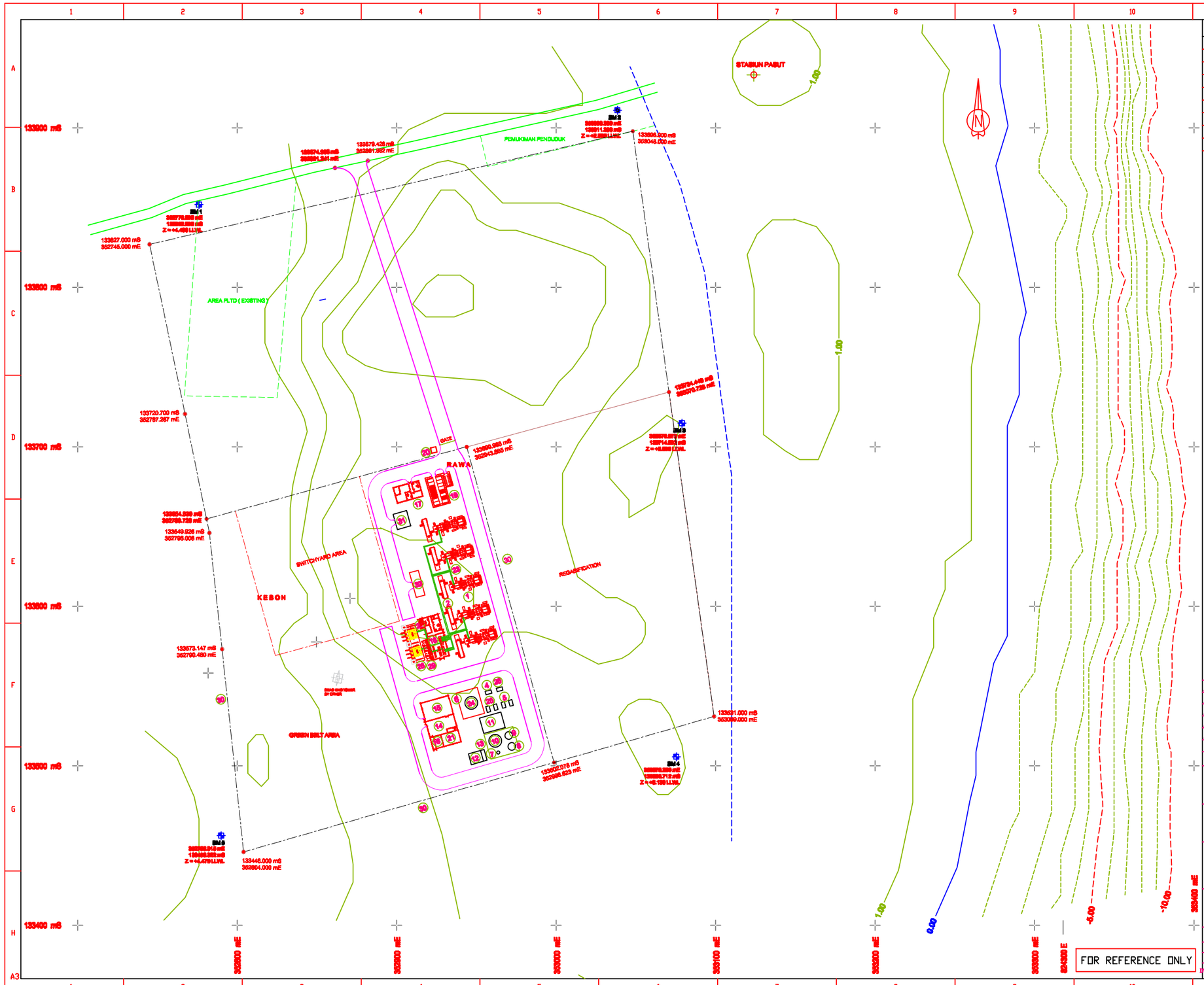

REFERENCE DRAWINGS

DRAWING NUMBER	DRAWING TITLE

NOTES :

1. TRAILER GENERATOR AND AUXILIARY SKIDS
2. COMBUSTION CONTROL
3. FUEL OIL STORAGE TANK
4. FUEL OIL TRANSFER PUMP
5. GAS SUPPLY SYSTEM
6. UNLOADING STATION
7. FRESH WATER TANK
8. DEMINERALIZED WATER TANK
9. SERVICE / FIRE WATER TANK
10. FILTERRED WATER TANK
11. WASTE WATER TREATMENT AREA
12. WATER TREATMENT AREA
13. FIRE PUMP AREA
14. WAREHOUSE
15. WORKSHOP
16. LABORATORY
17. ADMINISTRATIVE OFFICE
18. CCR, MCC & ELECTRONIC ROOM
19. PARKING AREA
20. SECURITY GUARD HOUSE
21. GARAGE
22. ELEVATED SECURITY POST
23. BUSDUCT SHALL BE USED FOR ABOVE 10 MW
24. FUEL OIL DAILY TANK
25. FUEL OIL FORWARDING PUMP
26. FUEL OIL TREATMENT
27. EMERGENCY / BLACK START DIESEL GENERATOR
28. GENERATOR TRANSFORMER
29. UNIT / STATION TRASNFORMER
30. PERIMETER FENCE
31. MOSQUE
32. SUBSTATION BUILDING

0 10 20 30 40 50 60 70 80 90 100 M

SCALE

NO.	DATE	DESCRIPTION	BY	CHKD	DESIGN SUPV	PROJ ENGR	APPR

PT. PLN (PERSERO)
KANTOR PUSAT

PT. PLN (PERSERO)
PUSAT ENJINIRING KETENAGALISTRIKAN

PROJECT :

MPP NIAS
(25 MW)

TITLE :

PLANT LAYOUT

BIDANG	PEMBANGKIT THERMAL	DESIGNED		SCALE	DATE	09-10-15
DRAWN	TRIYONO	REVIEWED			DIM	A3
CHECKED		APPROVED			NUM	
DWG NO :	11029-00NIA-G-55-MM-001-01-0				REV.	0

FOR REFERENCE ONLY

A3