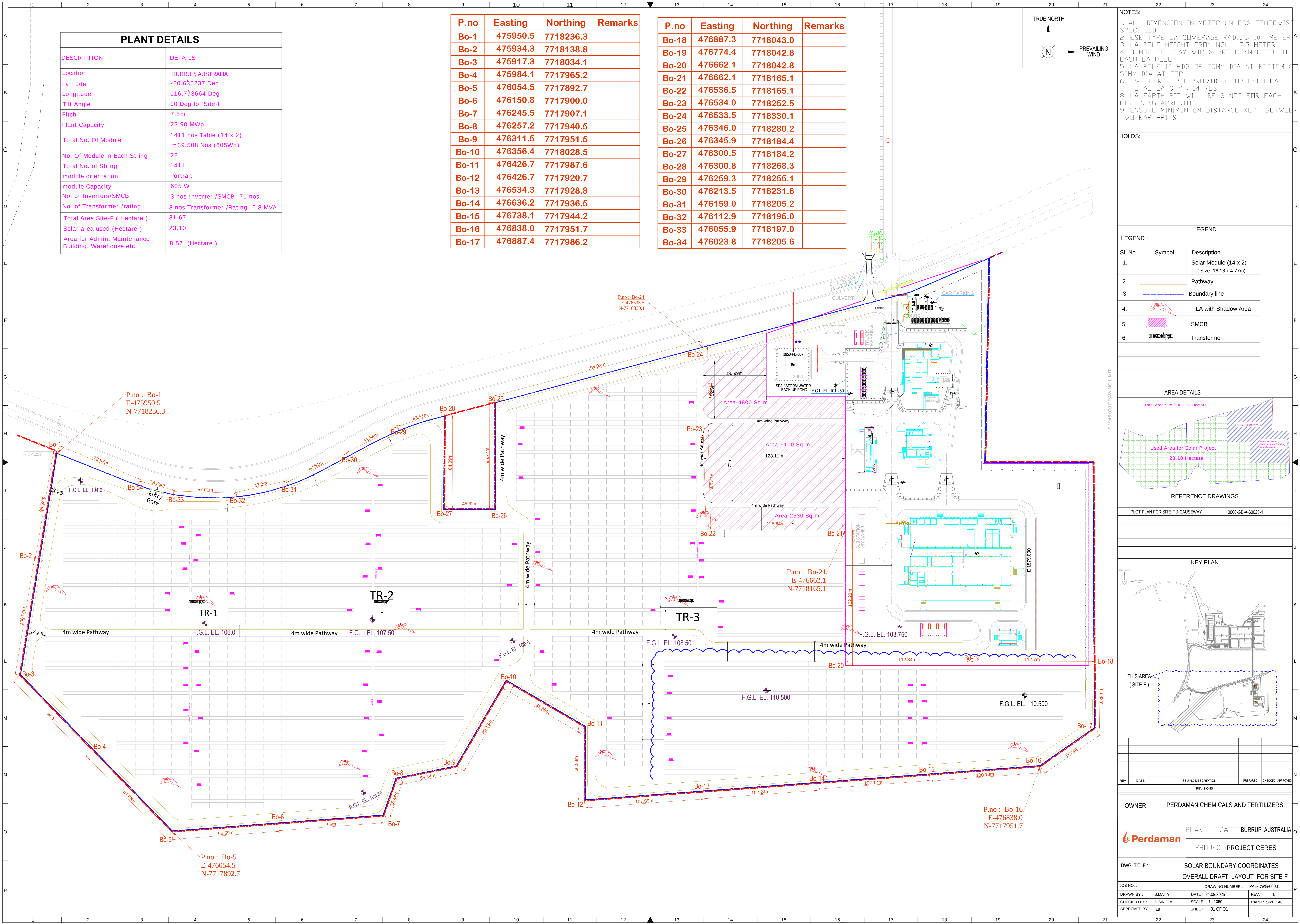
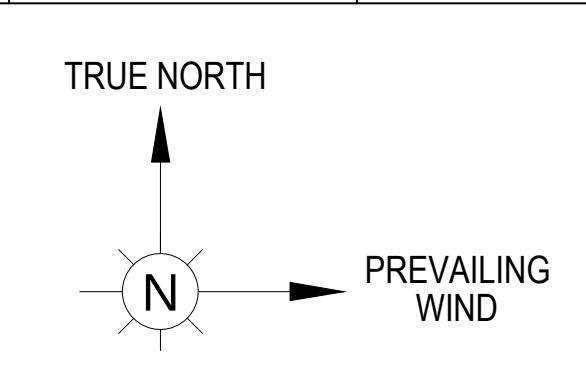




PLANT DETAILS	
DESCRIPTION	DETAILS
Location	BURRUP, AUSTRALIA
Latitude	-20.635237 Deg
Longitude	116.773664 Deg
Tilt Angle	10 Deg for Site-F
Pitch	7.5m
Plant Capacity	23.90 MWp
Total No. Of Module	1411 nos Table (14 x 2) =39,508 Nos (605Wp)
No. Of Module in Each String	28
Total No. of String	1411
module orientation	Portrait
module Capacity	605 W
No. of Inverters/SMCB	3 nos Inverter /SMCB- 71 nos
No. of Transformer /rating	3 nos Transformer /Rating- 6.8 MVA
Total Area Site-F (Hectare)	31.67
Solar area used (Hectare)	23.10
Area for Admin, Maintenance Building, Warehouse etc .	8.57 (Hectare)

P.no	Easting	Northing	Remarks
Bo-1	475950.5	7718236.3	
Bo-2	475934.3	7718138.8	
Bo-3	475917.3	7718034.1	
Bo-4	475984.1	7717965.2	
Bo-5	476054.5	7717892.7	
Bo-6	476150.8	7717900.0	
Bo-7	476245.5	7717907.1	
Bo-8	476257.2	7717940.5	
Bo-9	476311.5	7717951.5	
Bo-10	476356.4	7718028.5	
Bo-11	476426.7	7717987.6	
Bo-12	476426.7	7717920.7	
Bo-13	476534.3	7717928.8	
Bo-14	476636.2	7717936.5	
Bo-15	476738.1	7717944.2	
Bo-16	476838.0	7717951.7	
Bo-17	476887.4	7717986.2	

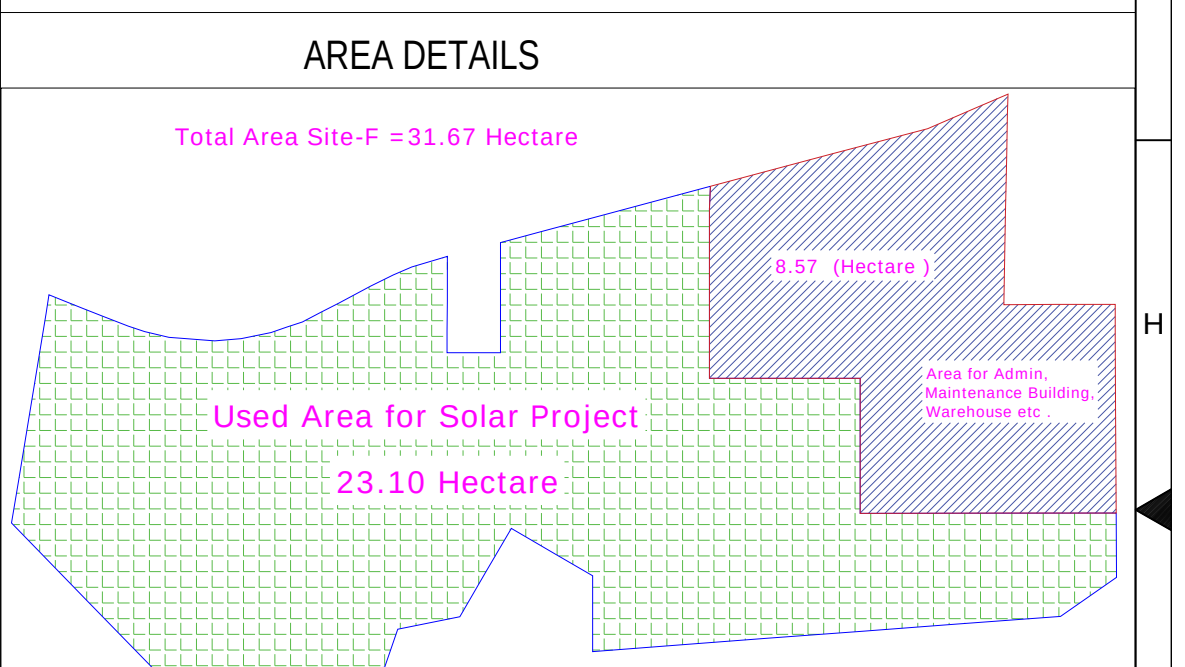
P.no	Easting	Northing	Remarks
Bo-18	476887.3	7718043.0	
Bo-19	476774.4	7718042.8	
Bo-20	476662.1	7718042.8	
Bo-21	476662.1	7718165.1	
Bo-22	476536.5	7718165.1	
Bo-23	476534.0	7718252.5	
Bo-24	476533.5	7718330.1	
Bo-25	476346.0	7718280.2	
Bo-26	476345.9	7718184.4	
Bo-27	476300.5	7718184.2	
Bo-28	476300.8	7718268.3	
Bo-29	476259.3	7718255.1	
Bo-30	476213.5	7718231.6	
Bo-31	476159.0	7718205.2	
Bo-32	476112.9	7718195.0	
Bo-33	476055.9	7718197.0	
Bo-34	476023.8	7718205.6	



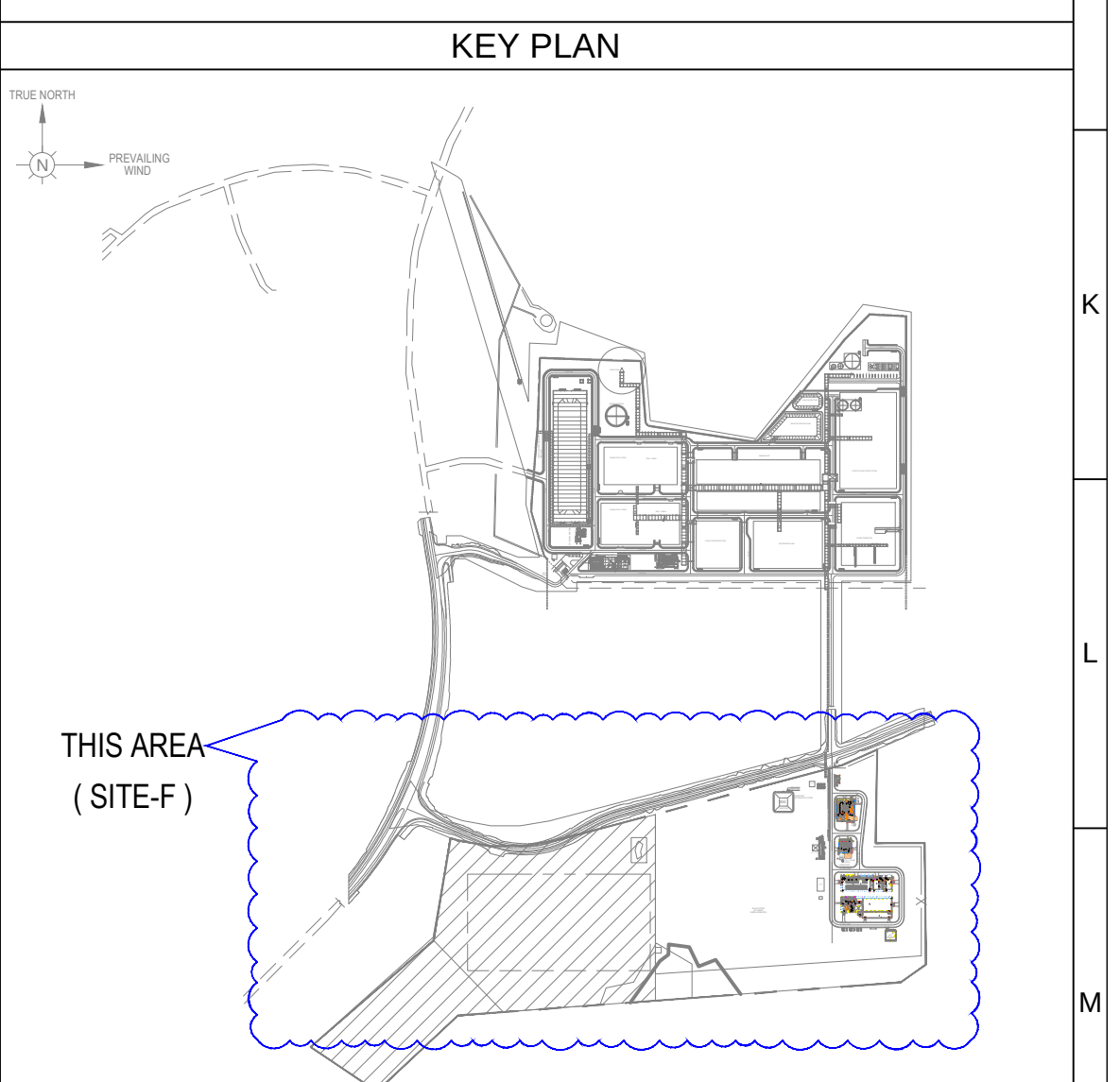
- NOTES:
1. ALL DIMENSION IN METER UNLESS OTHERWISE SPECIFIED.
 2. ESE TYPE LA COVERAGE RADIUS: 107 METER
 3. LA POLE HEIGHT FROM NGL : 7.5 METER
 4. 3 NOS OF STAY WIRES ARE CONNECTED TO EACH LA POLE.
 5. LA POLE IS HDG OF 75MM DIA AT BOTTOM & 50MM DIA AT TOR
 6. TWO EARTH PIT PROVIDED FOR EACH LA.
 7. TOTAL LA QTY : 14 NOS.
 8. LA EARTH PIT WILL BE 3 NOS FOR EACH LIGHTNING ARRESTO
 9. ENSURE MINIMUM 6M DISTANCE KEPT BETWEEN TWO EARTHPITS

HOLDS:

LEGEND :		
Sl. No	Symbol	Description
1.		Solar Module (14 x 2) (Size- 16.18 x 4.77m)
2.		Pathway
3.		Boundary line
4.		LA with Shadow Area
5.		SMCB
6.		Transformer



REFERENCE DRAWINGS	
PLOT PLAN FOR SITE-F & CAUSEWAY	0000-GB-A-60025-4



REV	DATE	ISSUING DESCRIPTION	PREPARED	CHECKED	APPROVED

OWNER : PERDAMAN CHEMICALS AND FERTILIZERS	
	PLANT LOCATION: BURRUP, AUSTRALIA
	PROJECT: PROJECT CERES
DWG. TITLE : SOLAR BOUNDARY COORDINATES OVERALL DRAFT LAYOUT FOR SITE-F	
JOB NO. :	DRAWING NUMBER : PAE-DWG-00001
DRAWN BY : S.MAITY	DATE : 24.09.2025
CHECKED BY : S.SINGLA	SCALE : 1 : 1050
APPROVED BY : J.B	SHEET : 01 OF 01