



PROJECT INFORMATION TABLE			
PUNTA DEL TIGRE			
LOCATION	ADDRESS	CERÁMICAS DEL SUR	
		SAN JOSÉ	
		URUGUAY	
	ELEVATION a.m.s.l	4 m	
DC SIDE	DC POWER	31.007.1 kWp	
	MODEL	TSM-DE17M(II) TALLMAX	
	POWER	450 Wp / 455 Wp	
	QUANTITY	34.452 / 34.074	
	DIMENSIONS	2,102 x 1,040 x 0,035 m	
	ORIENTATION	PORTRAIT	
	TILT ANGLE	25°	
STRINGS	MODULES	27	
	QUANTITY	2.538	
CONSUMER BOXES	TYPE	-	
	QUANTITY	-	
	NUMBER OF INPUTS	-	
AC SIDE	AC POWER	27.000 kWac	
	MODEL	SG250HX	
	POWER	225 kW	
	TEMPERATURE	40°	
	QUANTITY	120	
	POWER	9.000 kVA	
	QUANTITY	3	
CUSTOMER SUBSTATION	NUMBER	1	
	VOLTAGE	31,5 kV	
TABLES	MOUNTING STRUCTURE TYPE	DOUBLE POST FIXED TILT	
	CONFIGURATION	2 x 27	
	NUMBER OF STRUCTURES	1.269	
	ROW PITCH	9,5 m (IGCR 44%)	
	ROW TO ROW	5,67 m	

LEGEND	
	<div>SITE BOUNDARY</div> <div>FENCE LINE</div> <div>CLEARANCE LINE</div> <div>INTERNAL ROAD</div> <div>ACCESS POINT</div> <div>TRANSFORMER STATION</div> <div>CUSTOMER SUBSTATION</div> <div>2VX27 TABLE 25° TILT</div>



scale 1:40.000

R3	NEW DE17M MODULE	AM		18/11/2020
R3	2V STRUCTURES. 25°TILT. 27 MOD/STR	AM		29/09/2020
R2	AVAILABLE LAND UPDATED AVOIDING FLOODING	AM		28/08/2020
R1	PV MODULES POWER MIX UPDATED	AM		21/08/2020
R0	FIRST ISSUE	AM		20/08/2020
REV	DESCRIPTION	DESIGNED	APPROVED	DATE

		 Trina Solar Co. Ltd.	
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CLIENT: HYUNDAI Engineering & Construction			
PROJECT NAME: PUNTA DEL TIGRE		STATUS: PRELIMINARY	
DRAWING TITLE: PRELIMINARY LAYOUT			
SCALE: 1_4000	FORMAT: A1	SHEET: 1/1	