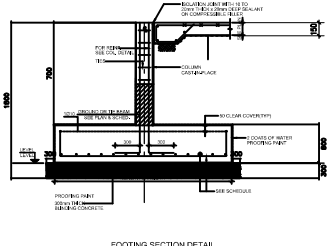


Column Schedule			
Column ID	C1	C2	C3
Cross-section			
Reinforcement Shape			
Notes	*Column Cover should be 20mm around all sides.		

Footings Schedule												
Footing ID	P.C. Dim. (mm)			R.C. Dim. (mm)			Lower Rft.		Upper Rft.		Reinforcement Shape	Notes
	Long	Short	Depth	Long	Short	Depth	In Long Dir.	In Short Dir.	In Long Dir.	In Short Dir.		
F1	2800	2200	300	2200	1600	500	6@14/m	6@14/m	---	---		
F2	1600	1600	300	1000	1000	500	6@14/m	6@14/m	---	---		



COLUMN LAYOUT
SCALE :- 1 : 100

SUNSHADE COLUMNS AXIS AND LAYOUT

NOTES

- DO NOT SCALE THIS DRAWING.
- ALL DIMENSION ARE MILLIMETRES AND LEVEL IN METRES UNLESS OTHERWISE NOTED.
- THIS DRAWING SHALL BE READ IN CONJUNCTION WITH THE ARCHITECTURAL, LANDSCAPING, CIVILS AND MEP SERVICES DRAWINGS.
- FOR GENERAL STRUCTURAL NOTES AND STANDARD DETAILS REFER TO DRG.
- MATERIALS
CONCRETE
GRADE SRPC C35 S ($f_{cu}=35N/mm^2$) CONCRETE IN CONTACT WITH GROUND (PADS, GROUND SLAB, GROUND BEAM, COLUMN BELOW GROUND)
GRADE SRPC C35 S ($f_{cu}=35N/mm^2$) ALL OTHER CONCRETE
REINFORCING STEEL
REINFORCING STEEL ASTM A 615 GRADE 60 ($f_y = 420 Nmm^2$)

LEGEND

National gas & Industrial Co.
Contract N° 1664/G080195
GASCO LOADING BAYS PROJ.No. G657

Correction	Drawn	Check	Date

Kesan Crisplant
SUNSHADE STRUCTURE
COLUMNS AXIS AND LAYOUT
MADINAH GASCO PLANT
SAUDI ARABIA

SITAF INTERNATIONAL CO.
FOR CONTRACTING

Proj.No. 1240_SFR
Dwg. No. 1028217
Rev. No. 01
AT