

DELTA SAMA JAYA SDN. BHD. (DSSB)

(Company No. 500276-W)

(Registered with Mininstry of Finance, Tenaga Nasional Berhad (TNB), CIDB, KTMB, Telekom (TM), etc.)



HIGH QUALITY CABLE SLAB <u>& MARKERS</u>



No. 23G & 23M, DSSB Building, Jalan Perdana 6/8, Pandan Perdana, 55300 Kuala Lumpur, Malaysia Tel: +603- 9282 4007, 03- 9281 3778 ; Fax: +603- 9287 0705

Website : www.substation.com.my

and

Website : www.cableslab.com

E-mail: samajaya@substation.com.my (General) Email: sales@substation.com.my (Sales)



No. 23G & 23M, DSSB Building, Jalan Perdana 6/8, Pandan Perdana, 55300 Kuala Lumpur, Malaysia Tel: +603-92824007, +603-92813778, Fax: +603-92870705 Email: (HQ): <u>samajaya@substation.com.my</u>,(Sales): <u>sales@substation.com.my</u> (Accounts): <u>accounts@substation.com.my</u>

Website: www.cablecleat.com.my , www.substation.com.my Installation and supplier for:-Substation, Cabling, Earthing, Transformer, Cable Cleat, Power Plant, Steel Structure.



Registered with: Tenaga Nasional Berhad (TNB) and Ministry of Finance, CIDB, KTMB, Telekom, etc.

HIGH QUALITY PLASTIC SLABS / TILES (TRIPLE / SINGLE HOOK)

Introduction

Cable Slabs/Cover are used as visual warning indicators for cables laid underground, while at the same time provides mechanical protection for underground laidcables in the event of excavation work. The Cable Slab/Cover are buried below the ground level and above the underground cables.

Advantages

Very high impact strength properties to provides good mechanical protection for underground laid cables and pipes. Very lightweight- reduce risk of personal injury. Designed for easy transportation. Designed with interlocking end (hook and slot) to make simple and effectiveconnection at site. Can be supplied in any colour and language, identifying the type of servicesburied below. Prevent or minimise damages to Electrical Cables, Telecommunication Cables, Signalling Cables, Fibre Optic Cables, Gas Pipes, Water Pipes, etc. High impact resistant Reduce the cost for repairing Accidental dropping does not damage cables No risk of accidental breakages Maintenance free Gives the clearest warning

Enviromental Friendly

Marking and Embossing

The slabs shall be embossed with lettering to provide visual warning during excavation works and permanently marked as per customer's requirements.

Note

Various feedback from sites and customers indicated that, conventional type single hook/slot interlocking slabs/covers easily disconnected/break from the next slab/cover due to only one single hook and slot system. Our Cable Slab is designed and improvised with 3 hooks/slots to withstand 3 times the pulling forceand do not come off or break during excavation work or during installation.



(Triple Hook)



No. 23G & 23M, DSSB Building, Jalan Perdana 6/8, Pandan Perdana, 55300 Kuala Lumpur, Malaysia Tel: +603-92824007, +603-92813778, Fax: +603-92870705 Email: (HQ): samajaya@substation.com.my,(Sales): sales@substation.com.my (Accounts): accounts@substation.com.my Website: www.cablecleat.com.my , www.substation.com.my



An ISO 9001:2008 & 14001:2015 Company Installation and supplier for:-Substation, Cabling, Earthing, Transformer, Cable Cleat, Power Plant, Steel Structure. Registered with: Tenaga Nasional Berhad (TNB) and Ministry of Finance, CIDB, KTMB, Telekom, etc.

HIGH QUALITY PLASTIC CABLE SLABS/TILES (TRIPLE HOOKS) (Thickness: 6mm)

incluic 55.	•••••	

Item Code	Size (mm)	Colour
DSSB-CSAP250Y-3-6	250mm(W) x 1000mm (L) x 6.0mm (T)	Yellow
DSSB-CSAP250O-3-6	250mm(W) x 1000mm (L) x 6.0mm (T)	Orange
DSSB-CSAP250G-3-6	250mm(W) x 1000mm (L) x 6.0mm (T)	Green
DSSB-CSAP-250C-3-6	250mm(W) x 1000mm (L) x 6.0mm (T)	Customize







Laying of Protection Cover for gas pipe

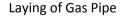


		TEST REPO		
REPORT NO 2012		PAGE:	1 105	
the Tee Report ofter of investment the Dist. The means in Research of the Condition Sciencing To The	a beet required share. Similarly	Manual & William St.	and shared and it	a bala, Bad and asset to URLA (a and for photoning perpension to a bala, Bad. Phase with some and
Applicant	1 DEL TA SAMA DI No. 23 Dill 23 M Paulot Portora, 17300 Koala Lore	Jalas Pariberg W	•	
Maulisteer	THE TA SAME IS	AVA STEN BHD		
Product	1 Callin Sale			
Reference Standard / Mathed of Test	Plantin Waning I Characteristics		pross) Cal	iss and Populacia with Vacat
Doutpice of Servi	Che set of Cablert	lat vaceored	for several	
	Brand DELTA			
these Reserved	10 ⁴ Decenter 23	13		
Jun Nov/End. No.	10012104245779	QAS/CONT (T)	REC/PEL	-14
Report date		1.8 DEC	202	
Approved big	and the second s			
- Sector	A VANAVA)	100	Ditte	UPAUL Data RADA ARDA MADANAN I Pand entrastitus Socione misura Department

5

Laying of fine Sand (covering the gas pipe)











No. 23G & 23M, DSSB Building, Jalan Perdana 6/8, Pandan Perdana, 55300 Kuala Lumpur, Malaysia Tel: +603-92824007, +603-92813778, Fax: +603-92870705 Email: (HQ): <u>samajaya@substation.com.my</u>,(Sales): <u>sales@substation.com.my</u> (Accounts): <u>accounts@substation.com.my</u>

Website: www.cablecleat.com.my , www.substation.com.my Installation and supplier for:-



Substation, Cabling, Earthing, Transformer, Cable Cleat, Power Plant, Steel Structure.

HIGH QUALITY PLASTIC CABLE SLABS/TILES (TRIPLE HOOKS)

(Thickness:	2mm)
-------------	------

Item Code	Size (mm)	Colour			
DSSB-CSAP-250O-3-2	250mm(W) x 1000mm (L) x2.0mm (T)	Orange			
DSSB-CSAP-250G-3-2	250mm(W) x 1000mm (L) x2.0mm (T)	Green			
DSSB-CSAP-250Y-3-2	250mm(W) x 1000mm (L) x2.0mm (T)	Yellow			
DSSB-CSAP-250R-3-2	250mm(W) x 1000mm (L) x2.0mm (T)	Red			
Other size/colour please call for enquiry					













No. 23G & 23M, DSSB Building, Jalan Perdana 6/8, Pandan Perdana, 55300 Kuala Lumpur, Malaysia Tel: +603-92824007, +603-92813778, Fax: +603-92870705 Email: (HQ): samajaya@substation.com.my,(Sales): sales@substation.com.my (Accounts): accounts@substation.com.my

Website: www.cablecleat.com.my , www.substation.com.my Installation and supplier for:-



Substation, Cabling, Earthing, Transformer, Cable Cleat, Power Plant, Steel Structure. Registered with: Tenaga Nasional Berhad (TNB) and Ministry of Finance, CIDB, KTMB, Telekom, etc.

HIGH QUALITY PLASTIC CABLE SLABS/TILES (SINGLE HOOK)

(Thickness: 2mm)

Item Code	Size (mm)	Colour]
DSSB-CSAP-100C-1	100mm (W) x 1000mm(L) x 2mm	(T) Customize	
DSSB-CSAP-150G-1	150mm (W) x 1000mm(L) x 2mm	(T) Green	
DSSB-CSAP-200Y-1	200mm (W) x 1000mm(L) x 2mm	(T) Yellow	
DSSB-CSAP250Y-1GSM	250mm (W) x 1000mm (L) x 2mm	(T) Yellow	ANGLE PLATE TYPE
DSSB-CSAP250O-1	250mm(W) x 1000mm (L) x 2mm	(T) Orange	DOUBLE RIB
DSSB-CSAP250G-1	250mm(W) x 1000mm (L) x 2mm	(T) Green	
	Other size/colour please call for enquiry		
CAUTION AMAGE TELEXOM DI	ONAS GAS BERALD	BAHAYA I KABELINSTR ELEMENT PINGERANG RA	PIPE BELOW
¢	ABEL LETRIK DIBAWAH	AWAS KASEL VELEKOW DIRAWAR	SILA RUEURGI : 1-800-88-9947
Now you o your ov wo Call: +6	can customize vn colour & rdings!!! 03- 9282 4007		000mm > 100mm 000mm > 100mm

150mm

200mm

1000mm

1000mm

BS EN 12613:2009





No. 23G & 23M, DSSB Building, Jalan Perdana 6/8, Pandan Perdana, 55300 Kuala Lumpur, Malaysia Tel: +603-92824007, +603-92813778, Fax: +603-92870705 Email: (HQ): samajaya@substation.com.my,(Sales): sales@substation.com.my (Accounts): accounts@substation.com.my

Website: www.cablecleat.com.my , www.substation.com.my Installation and supplier for:-



Substation, Cabling, Earthing, Transformer, Cable Cleat, Power Plant, Steel Structure. Registered with: Tenaga Nasional Berhad (TNB) and Ministry of Finance, CIDB, KTMB, Telekom, etc.

HIGH QUALITY CONCRETE CABLE SLAB / TILES (11kV, 33kV, 132kV and 275kV)

Item No.	Item Code	Size	Weight (kg)
1	DSSB-CSM-CCS150C	150mm X 1000mm X 50mm	15
2	DSSB-CSM-CCS300C	300mm X 1000mm X 50mm	36
3	DSSB-CSM-CCS150C	150mm X 1000mm X 50mm	15
4	DSSB-CSM-CCS300C	300mm X 1000mm X 50mm	30
5	DSSB-CSM-CCS300C	300mm X 610mm X 50mm	22
6	DSSB-CSM-CCS280C	280mm X 900mm X 50mm	29
7	DSSB-CSM-CCS345C	345mm X 840mm X 50mm	27
8	DSSB-CSM-CCS150C	150mm X 900mm X 50mm	14
9	DSSB-CSM-CCS350C	350mm X 870mm X 65mm	39
10	DSSB-CSM-CCS150C	150mm X 900mm X 50mm	13
11	DSSB-CSM-CCS150C	150mm X 900mm X 50mm	13
	Wording : N	/IERBAHAYA LETRIK	

***other wording are available upon request



Item 1

Item 2



Item 10

Item 11



No. 23G & 23M, DSSB Building, Jalan Perdana 6/8, Pandan Perdana, 55300 Kuala Lumpur, Malaysia Tel: +603-92824007, +603-92813778, Fax: +603-92870705 Email: (HQ): samajaya@substation.com.my,(Sales): sales@substation.com.my (Accounts): accounts@substation.com.my



An ISO 9001:2008 & 14001:2015 Company Website: www.cablecleat.com.my, www.substation.com.my Installation and supplier for:-

Substation, Cabling, Earthing, Transformer, Cable Cleat, Power Plant, Steel Structure. Registered with: Tenaga Nasional Berhad (TNB) and Ministry of Finance, CIDB, KTMB, Telekom, etc.

HYBRID CONCRETE PLASTIC CABLE SLAB

Item Code	Size	Weight (kg)
DSSB-CSM-CPCS300C	300mm X 1000mm X 50mm	36kg





0	· · ·		•		
		6		-	







No. 23G & 23M, DSSB Building, Jalan Perdana 6/8, Pandan Perdana, 55300 Kuala Lumpur, Malaysia Tel: +603-92824007, +603-92813778, Fax: +603-92870705 Email: (HQ): <u>samajaya@substation.com.my</u>.(Sales): <u>sales@substation.com.my</u> (Accounts): <u>accounts@substation.com.my</u>

Website: <u>www.cablecleat.com.my</u>, <u>www.substation.com.my</u> Installation and supplier for:-



Substation, Cabling, Earthing, Transformer, Cable Cleat, Power Plant, Steel Structure. Registered with: Tenaga Nasional Berhad (TNB) and Ministry of Finance, CIDB, KTMB, Telekom, etc.

HIGH QUALITY CONCRETE CABLE MARKER

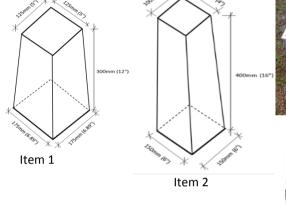
(Square)

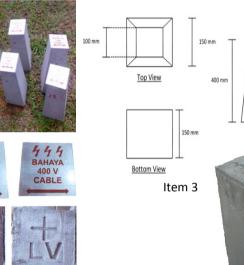
Item No.	Item Code	Size			Weight
item NO.		A (top)	B (heightt)	C (base)	weight
1	DSSB-CSM-CCMS300	125mm x	300mm x	175mm	15 kg
2	DSSB-CSM-CCMS400	100mm x	400mm x	150mm	18 kg
3	DSSB-CSM-CCMS400	100mm x	400mm x	150mm	13 kg
and the second	1. Joseffert & tann to				T

444 ВАНАУА

400 V

CABLE

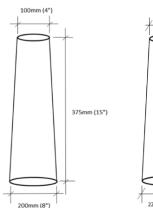


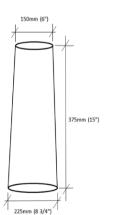


Side View

HIGH QUALITY CONCRETE CABLE MARKER (Round)

Item Code		Size	Woight (kg)	
	A (top)	B (height)	C (base)	Weight (kg)
DSSB-CSM-CCMR375100	100mm x	375mm x	200mm	20 kg
DSSB-CSM-CCMR375150	150mm x	375mm x	225mm	20 kg









No. 23G & 23M, DSSB Building, Jalan Perdana 6/8, Pandan Perdana, 55300 Kuala Lumpur, Malaysia Tel: +603-92824007, +603-92813778, Fax: +603-92870705 Email: (HQ): <u>samajaya@substation.com.my</u>,(Sales): <u>sales@substation.com.my</u> (Accounts): <u>accounts@substation.com.my</u>

(Accounts): <u>accounts@substation.com.my</u> Website: <u>www.cablecleat.com.my</u>, <u>www.substation.com.my</u> Installation and supplier for:-Substation Cabling Fastbing Transformer Cable Cleat Power Pla

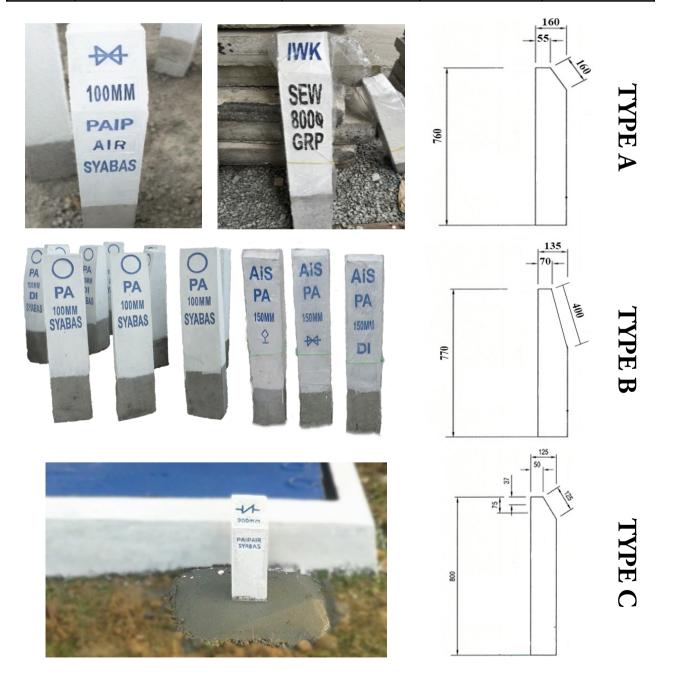


Substation, Cabling, Earthing, Transformer, Cable Cleat, Power Plant, Steel Structure.

CONCRETE POST MARKER

(Square)

TYPE Item Code -		Size				
	item code	A(top)	B (height)	C (base)		
А	DSSB-CSM-CMP-760160	TS160mm x	H760mm x	B160mm		
В	DSSB-CSM-CMP-770135	TS400mm x	H770mm x	B135mm		
С	DSSB-CSM-CMP-800125	TS125mm x	H800mm x	B125mm		





No. 23G & 23M, DSSB Building, Jalan Perdana 6/8, Pandan Perdana, 55300 Kuala Lumpur, Malaysia Tel: +603-92824007, +603-92813778, Fax: +603-92870705 Email: (HQ): samajaya@substation.com.my,(Sales): sales@substation.com.my (Accounts): accounts@substation.com.my Website: www.cablecleat.com.my , www.substation.com.my



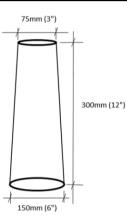
An ISO 9001:2008 & 14001:2015 Company

Installation and supplier for:-Substation, Cabling, Earthing, Transformer, Cable Cleat, Power Plant, Steel Structure. Registered with: Tenaga Nasional Berhad (TNB) and Ministry of Finance, CIDB, KTMB, Telekom, etc.

HIGH QUALITY CEMENT CABLE MARKER

(Round)

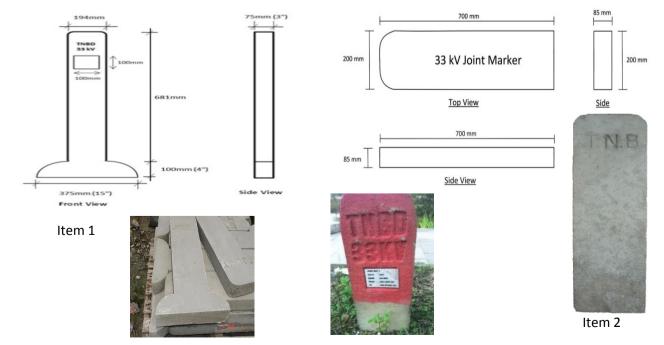
Item Code		Size	Woight (kg)	
	A(top)	B (height)	C (base)	Weight (kg)
DSSB-CSM-CCMR300	75mm x	300mm x	150mm	6





HIGH QUALITY CONCRETE JOINT MARKER

Item No.	Item Code		Size	Weight (kg)		
item NO.		A(top)	B (height)	C (base)	weight (kg)	
1	DSSB-CSM-CJM781	194mm x	781mm x	B375mm	32	
2	DSSB-CSM-CJM200	200mm x	700mm x	85mm	24	





No. 23G & 23M, DSSB Building, Jalan Perdana 6/8, Pandan Perdana, 55300 Kuala Lumpur, Malaysia Tel: +603-92824007, +603-92813778, Fax: +603-92870705 Email: (HQ): <u>samajaya@substation.com.my</u>,(Sales): <u>sales@substation.com.my</u> (Accounts): <u>accounts@substation.com.my</u> Website: <u>www.cablecleat.com.my</u>, <u>www.substation.com.my</u> Iostalliticated durate lize for the second second



8 Installation and supplier for:-

Substation, Cabling, Earthing, Transformer, Cable Cleat, Power Plant, Steel Structure.

Reference List: High Quality Plastic Cable Slab / Tile Supplied / installed in various

project for the last 5 years.

- 1 Petronas Bintulu, Sarawak
- 2 Kota Kinabalu, Sabah
- 3 ABB Algeria
- 4 TNB Cameron Highland, Pahang
- 5 SESB Sandakan, Sabah
- 6 Bentong Mini Hydro
- 7 TNB Pengkalan Industry, Perak
- 8 TNB Puchong Perdana 275kV Substation
- 9 TNB Shah Alam West 275kV Substation
- 10 TNB Ampang 275kV Substation
- 11 Malaysia Airport Berhad KLIA Project
- 12 Putrajaya Holding Fibre Optic Cable Laying
- 13 Petronas, Kemaman
- 14 Petronas, Bintulu
- 15 P11, Putrajaya Holdings
- 16 PRASARANA Projek Mass Rapid Transit Lembah Kelang Jajaran Sg. Buloh - Kajang Package V2: Gas Malaysia Pipe Relocation Works
- 17 EPCC of the Natural Gas System for 100MW Combined Cycle Power Plant in Kimanis, Sabah
- 18 EPCC of NGDS to Puching Serdang (Looping) FL Stage 1/12, Puchong Selangor
- 19 Sabah Sarawak Gas Pipeline Project For Petronas Carigali Sdn Bhd
- 20 VTS Project
- 21 MES Project
- 22 Petronas, Negeri Sembilan
- 23 Petronas, Segamat
- 24 Petronas, Penang
- 25 LNG Regasification Facility, Pengerang
- 26 RAPID Pengerang Co-Generation Plant (PCP)
- 27 RAPID Package 4, Pengerang Amine recovery units, Sulfur recovery units, etc
- 28 RAPID Package 3, Pengerang
- 29 LRT Extension KJ Line

Note: We have also been supplying to other companies, which we do not have any records of their sites.

PHOTOS



HIGH QUALITY CONCRETE CABLE SLAB / TILES



No. 23G & 23M, DSSB Building, Jalan Perdana 6/8, Pandan Perdana, 55300 Kuala Lumpur, Malaysia Tel: +603-92824007, +603-92813778, Fax: +603-92870705 Email: (HQ): <u>samajaya@substation.com.my</u>,(Sales): <u>sales@substation.com.my</u> (Accounts): <u>accounts@substation.com.my</u> Website: <u>www.cablecleat.com.my</u>, <u>www.substation.com.my</u> Installation and supplier for:-Substation, Cabling, Earthing, Transformer, Cable Cleat, Power Plant, Steel Structure.

Registered with: Tenaga Nasional Berhad (TNB) and Ministry of Finance, CIDB, KTMB, Telekom, etc.

CONCRETE CABLE SLAB / TILES INSTALLATION WORKS

- 1)Workers moving concrete cable slab / tiles into the location.
- 2)Ready for Installation.
- 3)Installation Complete.
- 4)Sand is used to cover the cable slab.















No. 23G & 23M, DSSB Building, Jalan Perdana 6/8, Pandan Perdana, 55300 Kuala Lumpur, Malaysia Tel: +603-92824007, +603-92813778, Fax: +603-92870705 Email: (HQ): <u>samajaya@substation.com.my</u> (Sales): <u>sales@substation.com.my</u> (Accounts): <u>accounts@substation.com.my</u> Website: <u>www.cablecleat.com.my</u>, <u>www.substation.com.my</u> Installation and supplier for:-



Substation, Cabling, Earthing, Transformer, Cable Cleat, Power Plant, Steel Structure. Registered with: Tenaga Nasional Berhad (TNB) and Ministry of Finance, CIDB, KTMB, Telekom, etc.

CONCRETE CABLE SLAB / TILES INSTALLATION WORKS

Concrete Cable Slab / Tiles during relocation of underground power cables for MRT project in IKEA / One Utama Area.

















No. 23G & 23M, DSSB Building, Jalan Perdana 6/8, Pandan Perdana, 55300 Kuala Lumpur, Malaysia Tel: +603-92824007, +603-92813778, Fax: +603-92870705 Email: (HQ): samajaya@substation.com.my,(Sales): sales@substation.com.my (Accounts): accounts@substation.com.my Website: www.cablecleat.com.my , www.substation.com.my Installation and supplier for:-



Substation, Cabling, Earthing, Transformer, Cable Cleat, Power Plant, Steel Structure. Registered with: Tenaga Nasional Berhad (TNB) and Ministry of Finance, CIDB, KTMB, Telekom, etc.

Reference List: Concrete Cable Slab supplied / installed in various project for the last 5 years.

- 1 TNB Section 18 275 / 132 kV Substation Shah Alam
- 2 Solar Farm Project, Alor Star
- **3 TNB Taman Jaya Substation**
- 4 MRT Line 1, Kota Damansara
- 5 MRT Line 1, Relocation (One Utama)
- 6 TNB Sg Abong 132kV Muar Substation
- 7 TNB Ulu Terengganu 132 kV Substation
- 8 Petronas Kemaman Project
- 9 Jalan Pudu MRT Line 1 Project
- 10 Lachau Project Sarawak
- 11 MRT Line 1 Sungai Buloh Depoh
- 12 MRT Line 1 Mutiara Damansara

Note : We have also been supplying to other companies, which we do not have any records of their sites.



No. 23G & 23M, DSSB Building, Jalan Perdana 6/8, Pandan Perdana, 55300 Kuala Lumpur, Malaysia Tel: +603-92824007, +603-92813778, Fax: +603-92870705
Email: (HQ): <u>samajaya@substation.com.my</u>,(Sales): <u>sales@substation.com.my</u> (Accounts): <u>accounts@substation.com.my</u>
Website: <u>www.cablecleat.com.my</u>, <u>www.substation.com.my</u>
Installation and supplier for:-

Registered with: Tenaga Nasional Berhad (TNB) and Ministry of Finance, CIDB, KTMB, Telekom, etc.

Substation, Cabling, Earthing, Transformer, Cable Cleat, Power Plant, Steel Structure.



NOTES: