



Building CommunitySM

SYSTEM PROTECTION & CONTROL PROJECTS 20413

CABLE SCHEDULE

OAKWOOD VILLA 649 BREAKER REPLACEMENT

CABLE NOTES:

1. TYPE B, BS, F, AND FO CABLE SHALL BE FURNISHED BY THE OWNER, UNLESS OTHERWISE SPECIFIED.
2. THE CONTRACTOR SHALL FURNISH ALL OTHER CABLE, AS SPECIFIED.
3. THE CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFICATION OF ALL CABLE LENGTHS. CABLE LENGTHS LISTED ARE APPROXIMATE.

CABLE LEGEND:

- A - THHN INSULATED COPPER CONDUCTOR, RATED 600V
- B - CONTROL CABLE
- BS - SHIELDED CONTROL CABLE
- C - RHW, THHW, OR THWN INSULATED COPPER CONDUCTOR, RATED 600V
- F - INSTRUMENT CABLE
- FO - FIBER OPTIC CABLE
- S - SINGLE CONDUCTOR
- M - MULTIPLE CONDUCTOR

IFB NO.

FILE: [https://leidoscorp-my.sharepoint.us/personal/salmonv_leidos_com/Documents/Desktop/JEA-ROBINWOOD/Robinwood C6C Cap bank Control Replacement \(Cable Removal Schedule\).docx](https://leidoscorp-my.sharepoint.us/personal/salmonv_leidos_com/Documents/Desktop/JEA-ROBINWOOD/Robinwood%20C6C%20Cap%20bank%20Control%20Replacement%20(Cable%20Removal%20Schedule).docx)

DATE: 2/1/24
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CABLE SCHEDULE ROBINWOOD 6C6 CAP BANK CONTROL REPLACEMENT

IFB NO.

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FILE: C:\Users\holvl\Documents\Victoria\INFORMALS\1411579046 Robinwood & Dillon Substations - Cable Work\1411579046 Appendix A Robinwood C6C Cap bank Control Replacement (Cable Removal Schedule).docx

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CABLE #	FROM	TO	VOLT	SIZE	#C	S/M	TYPE	LNPTH ckt ft	CONDUIT #	REMARKS
BREAKER 6C6										
6C6/6C6PR	BREAKER 6C6	69KV PANEL 4	600	10	4	M	BS			PRI CAP BANK RELAY CT
6C6/6C6SC	BREAKER 6C6	69KV PANEL 4	600	10	4	M	BS			SEC CAP BANK RELAY CT
6C6/C1	BREAKER 6C6	69KV PANEL 4	600	10	21	M	BS			CONTROL 6C6
6C6/C2	BREAKER 6C6	69KV PANEL 4	600	10	21	M	BS			CONTROL 6C6
6C6/C3	BREAKER 6C6	69KV PANEL 4	600	10	21	M	BS			CONTROL 6C6
P3P4/C1	PANEL 3	69KV PANEL 4	600	10	8	M	BS			CONTROL 6C6
P3P4/C2	PANEL 3	69KV PANEL 4	600	10	8	M	BS			CONTROL 6C6
P4P6/C1	69KV PANEL 4	PANEL 6	600	10	4	M	BS			69KV SB PT X WINDING
P4/DC1	69KV PANEL 4	DC PANEL #1	600	10	2	M	BS			DC TO PANEL 4
P4/DC2	69KV PANEL 4	DC PANEL #2	600	10	2	M	BS			DC TO PANEL 4
P4/AC	69KV PANEL 4	AC PANEL #1	600	10	2	M	BS			AC TO PANEL 4
END										