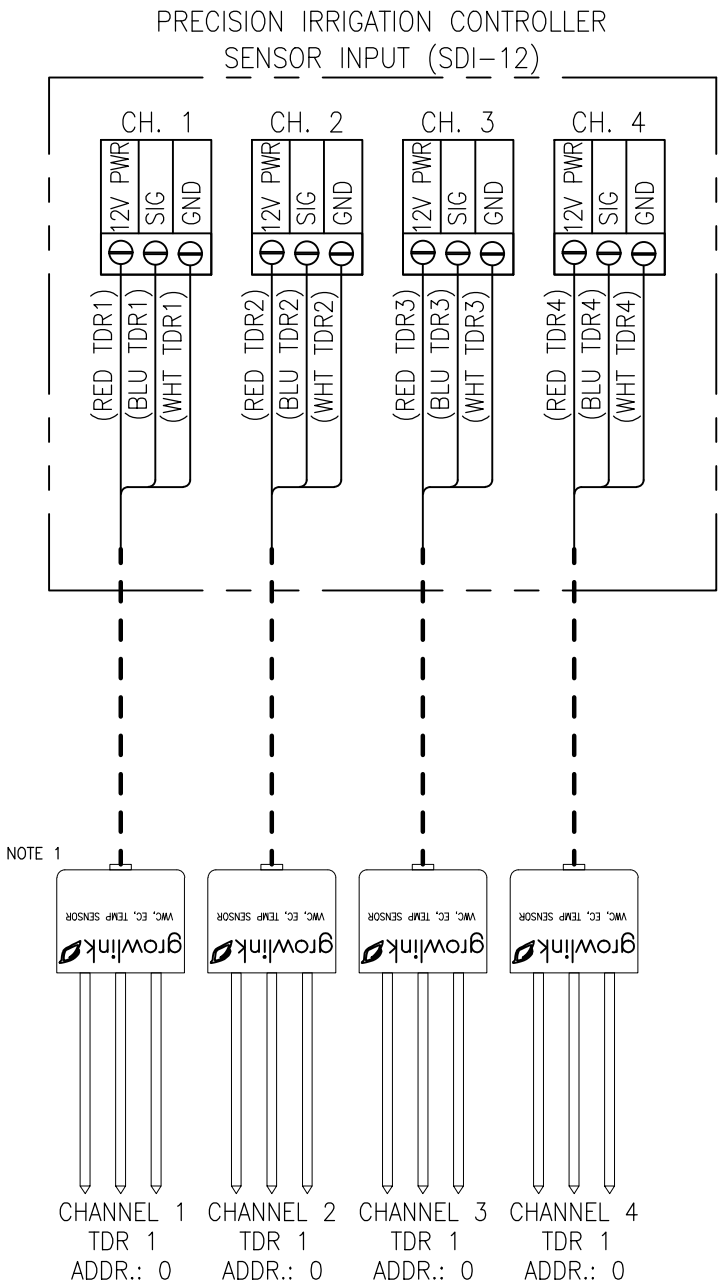


TDR WIRING DIAGRAM (TDR WIRED DIRECTLY TO PIC)



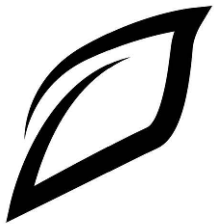
LEGEND:

--- FIELD WIRING

NOTES:

1. TDR PROBES ARE CONNECTED DIRECTLY TO CHANNEL TERMINALS LOCATED IN THE PIC.
2. ENSURE THERE IS NO EXPOSED COPPER OUTSIDE OF THE TERMINALS AS IT MAY LEAD TO A SHORT CIRCUIT.

2	GROWLINK UPDATE	JIB	02/24/23
1	UPDATED NOTE 1	JIB	11/02/22
0	ISSUED FOR CONSTRUCTION	JIB	01/27/22
REV:	DESCRIPTION:	BY:	DATE:
STATUS: FOR CONSTRUCTION			



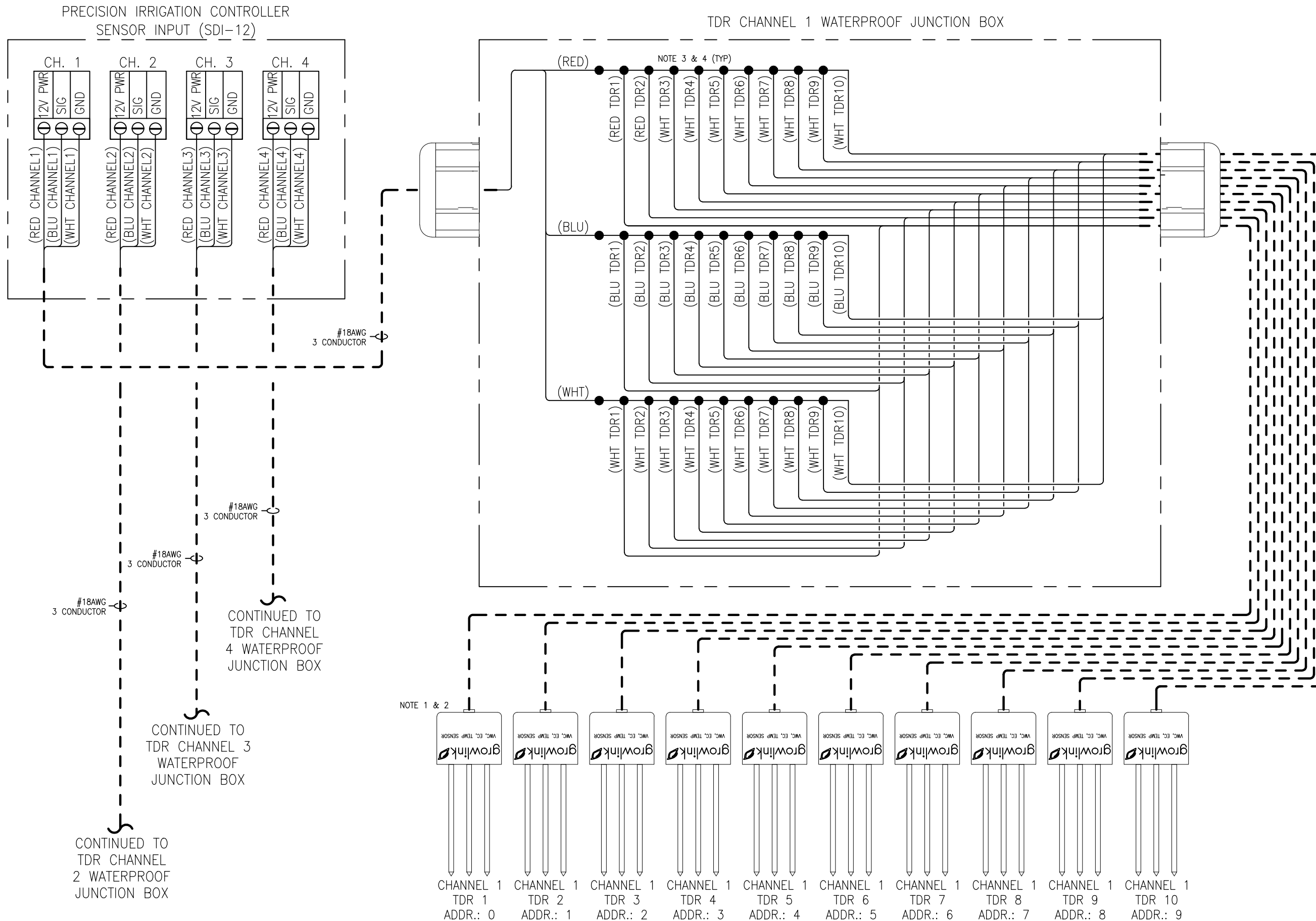
CLIENT:

PANEL:

TITLE: TDR WIRING DIAGRAM
TDRS WIRED DIRECT TO PIC

REVISION: 2	DATE: 02/24/23	DRAWN: GROWLINK	SCALE: N.T.S
DRAWING NO: TDR			PAGE: 1

TDR WIRING DIAGRAM (SINGLE JUNCTION BOX W/ MULTIPLE TDRS PER CHANNEL)



LEGEND:

--- FIELD WIRING

● CONNECTION POINT WITHIN JUNCTION BOX

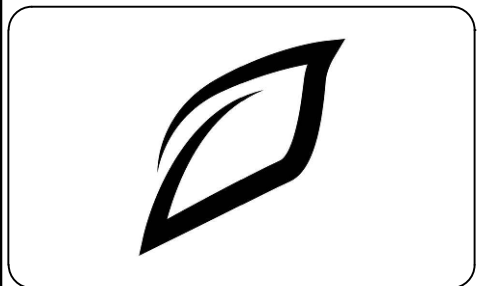
NOTES:

- A MAXIMUM OF 10 TDR PROBES MAY BE USED ON A SINGLE CHANNEL. TDR PROBES ARE ADDRESSED 0-9. ENSURE ONLY ONE OF EACH ADDRESS IS INSTALLED PER PIC CHANNEL.
- THE TOTAL LENGTH FROM PIC TO FURTHEST TDR MUST NOT EXCEED 175FT AS IT MAY LEAD TO UNRELIABLE DATA TRANSMISSION.
- CONNECTIONS WITHIN THE JUNCTION BOX MAY BE WAGO CONNECTORS, WIRE NUTS, OR A SIMILAR SECURE WIRE CONNECTION METHOD.
- MAKE SURE TO KEEP WIRE COLOR AND POLARITY CONSISTENT THROUGHOUT THE ENTIRE CHAIN.

2	GROWLINK UPDATE	JIB	02/24/23
1	UPDATED NOTE 1	JIB	11/02/22
0	ISSUED FOR CONSTRUCTION	JIB	01/27/22

REV: DESCRIPTION: BY: DATE:

STATUS: FOR CONSTRUCTION



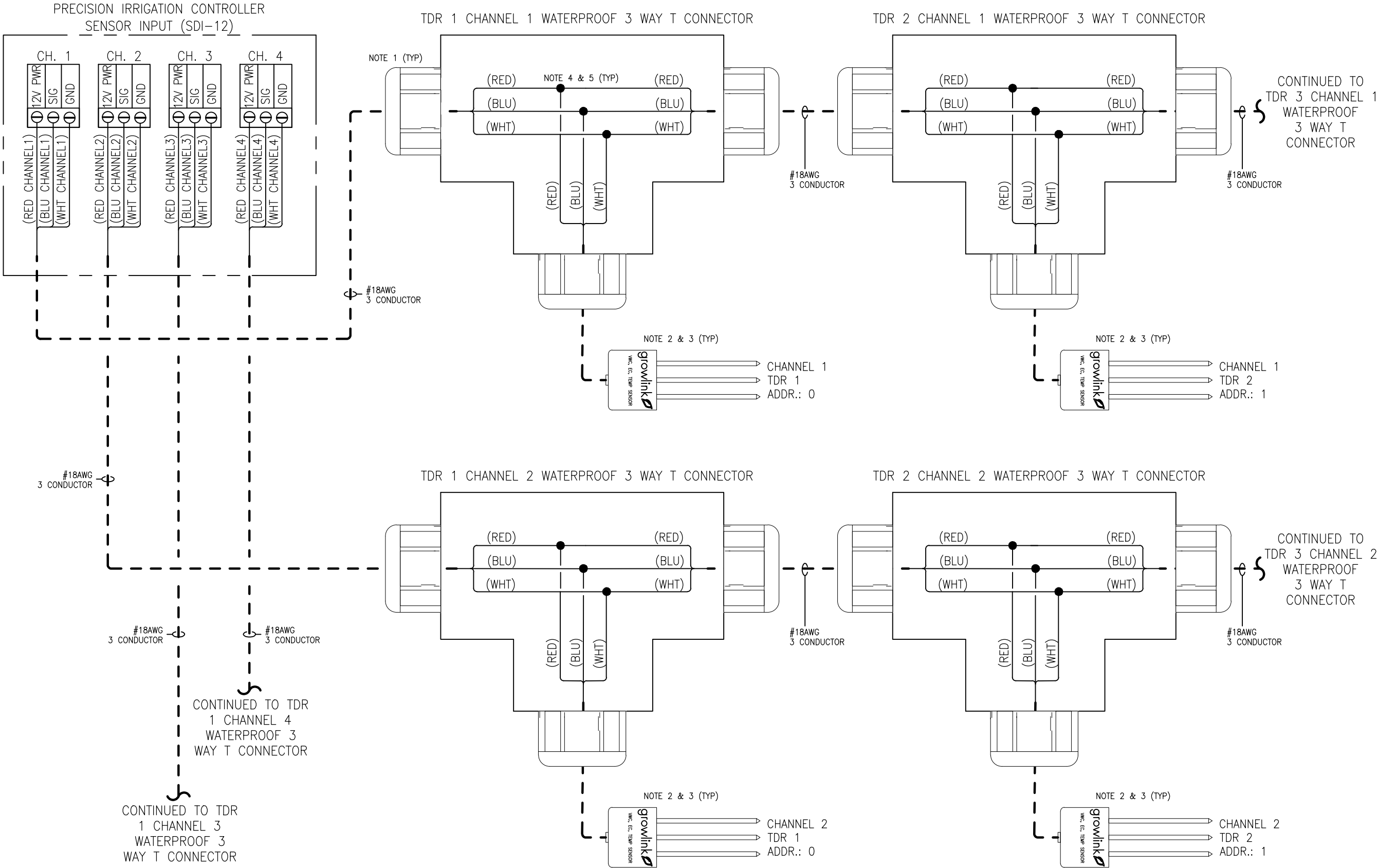
CLIENT: ---

PANEL: ---

TITLE: TDR WIRING DIAGRAM
SINGLE J-BOX W/ MULTIPLE TDRS

REVISION: 2	DATE: 02/24/23	DRAWN: GROWLINK	SCALE: N.T.S
DRAWING NO: TDR			PAGE: 2

TDR WIRING DIAGRAM (DAISY CHAIN JUNCTION BOX W/ MULTIPLE TDRS PER CHANNEL)



LEGEND:

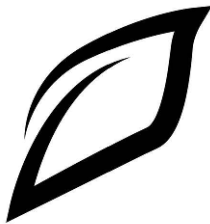
--- FIELD WIRING

● CONNECTION POINT WITHIN JUNCTION BOX OR 3 WAY T CONNECTOR

NOTES:

- ONE WATERPROOF JUNCTION BOX OR WATERPROOF 3 WAY T CONNECTOR (SHOWN HERE) MAY BE USED PER TDR PROBE.
1. A MAXIMUM OF 10 TDR PROBES MAY BE USED ON A SINGLE CHANNEL. TDR PROBES ARE ADDRESSED 0-9. ENSURE ONLY ONE OF EACH ADDRESS IS INSTALLED PER PIC CHANNEL.
- THE TOTAL LENGTH FROM PIC TO FURTHEST TDR MUST NOT EXCEED 175FT AS IT MAY LEAD TO UNRELIABLE DATA TRANSMISSION.
- CONNECTIONS WITHIN THE JUNCTION BOX MAY BE WAGO CONNECTORS, WIRE NUTS, OR A SIMILAR SECURE WIRE CONNECTION METHOD.
- MAKE SURE TO KEEP WIRE COLOR AND POLARITY CONSISTENT THROUGHOUT THE ENTIRE CHAIN.

REV:	DESCRIPTION:	BY:	DATE:
2	GROWLINK UPDATE	JIB	02/24/23
1	NOTE 2 UPDATED	JIB	11/02/22
0	ISSUED FOR CONSTRUCTION	JIB	01/27/22
STATUS: FOR CONSTRUCTION			



CLIENT: ---			
PANEL: ---			
TITLE: TDR WIRING DIAGRAM DAISY CHAIN W/ MULTIPLE TDRS			
REVISION: 2	DATE: 02/24/23	DRAWN: GROWLINK	SCALE: N.T.S
DRAWING NO: TDR			PAGE: 3