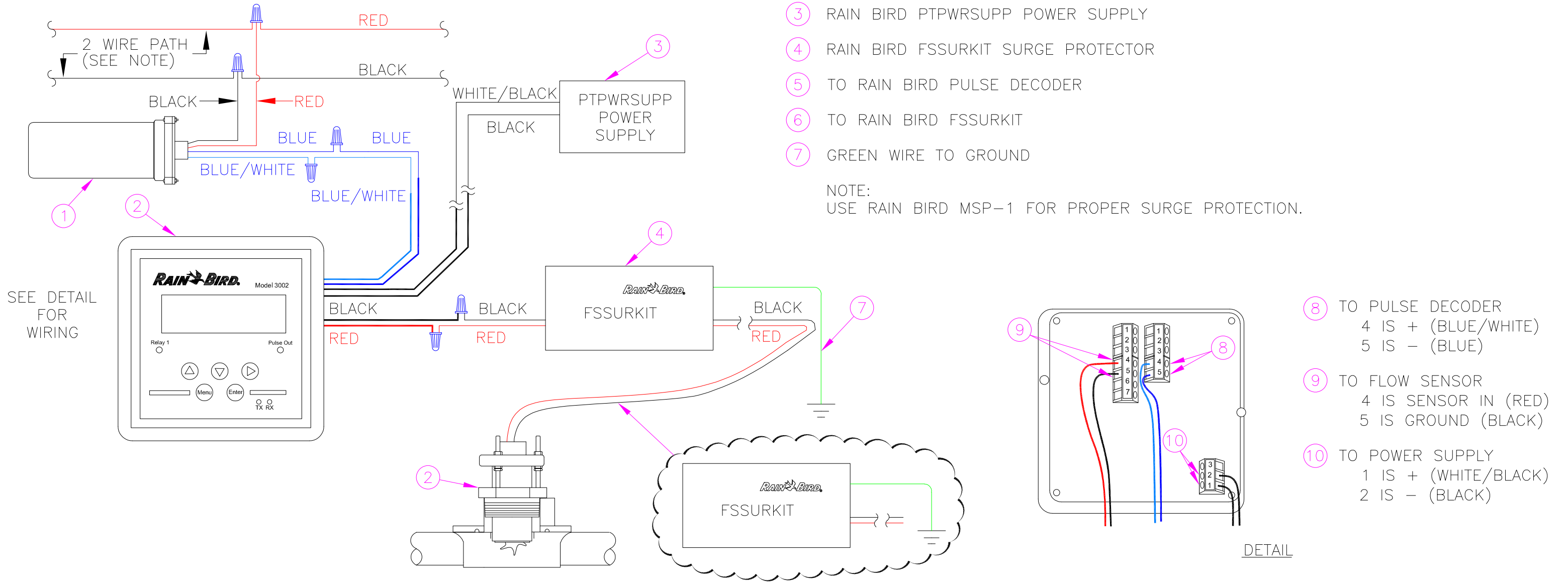


- ① RAIN BIRD PULSE DECODER SET FOR A CHANNEL (1 THRU 28) DEC-PUL
- ② RAIN BIRD FS SERIES FLOW SENSOR
- ③ RAIN BIRD MODEL PT3002 TRANSMITTER
- ③ RAIN BIRD PTPWRSUPP POWER SUPPLY
- ④ RAIN BIRD FSSURKIT SURGE PROTECTOR
- ⑤ TO RAIN BIRD PULSE DECODER
- ⑥ TO RAIN BIRD FSSURKIT
- ⑦ GREEN WIRE TO GROUND

NOTE:
USE RAIN BIRD MSP-1 FOR PROPER SURGE PROTECTION.



- ⑧ TO PULSE DECODER
4 IS + (BLUE/WHITE)
5 IS - (BLUE)
- ⑨ TO FLOW SENSOR
4 IS SENSOR IN (RED)
5 IS GROUND (BLACK)
- ⑩ TO POWER SUPPLY
1 IS + (WHITE/BLACK)
2 IS - (BLACK)

NOTE:
IF THE FLOW SENSOR IS LOCATED MORE THAN 150 FEET FROM THE FLOW TRANSMITTER, INCLUDE AN ADDITIONAL FSSURKIT AND GROUND ROD AT THE FLOW SENSOR LOCATION.

SITE CONTROL PULSE DECODER AND FLOW SENSOR WIRING (PT3002)

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N.T.S.

TWO-WIRE COMMUNICATION

8-19-09