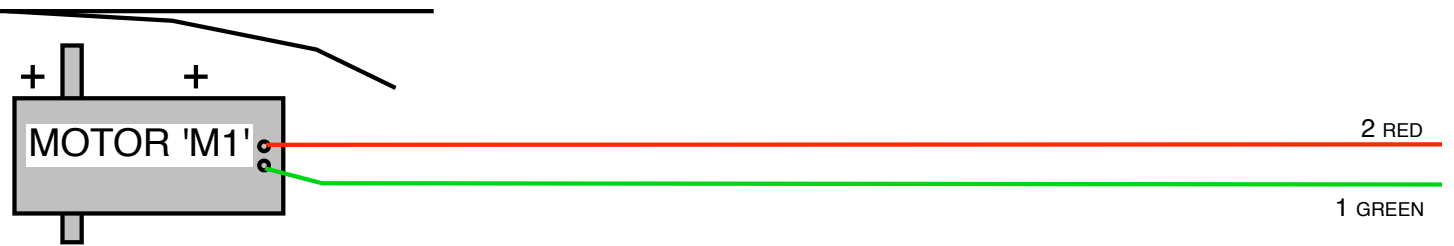


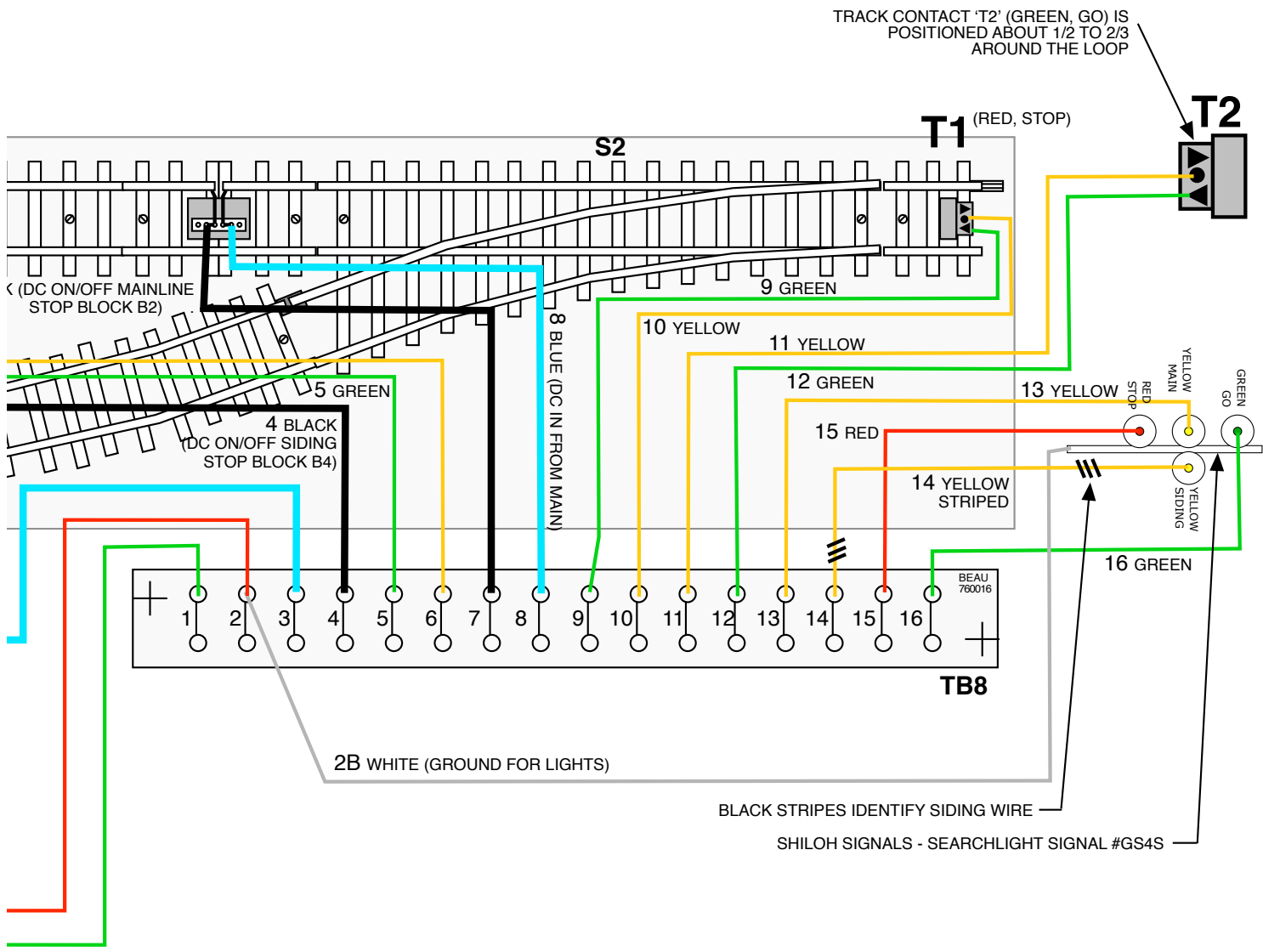
**SWITCH 'S1'**



**Wiring Color Code**

- Red = AC (-) Unswitched (common)
- Yellow = AC (+) Unswitched (input to Track Contacts)
- Green = AC (+) Switched (output from Track Contacts)
- Blue = DC (+) Unswitched (input from left rail of mainline)
- Black = DC (+) Switched (output to Stop blocks B2 & B4)
- Gray = AC (+) Switched (output to signal light LEDs 1,2,3,4)

WIRE LIST:	SEARCHLIGHT	SIGNAL
COLOR	BLOCK	SWITCH
RED	--2	15
YELLOW	10,11	6 13, 14
GREEN	9, 121, 5	16
BLUE	83, 3B--	
BLACK	--	4, 7--
GRAY	----	--
WHITE	--	--2B



TRACK CONTACT 'T2' (GREEN, GO) IS POSITIONED ABOUT 1/2 TO 2/3 AROUND THE LOOP

T1 (RED, STOP)

T2

S2

(DC ON/OFF MAINLINE STOP BLOCK B2)

4 BLACK (DC ON/OFF SIDING STOP BLOCK B4)

2B WHITE (GROUND FOR LIGHTS)

BLACK STRIPES IDENTIFY SIDING WIRE

SHILOH SIGNALS - SEARCHLIGHT SIGNAL #GS4S



REV B, Dec 09, 2009: added missing jumper on terminal block TB7

<b>JAMES R. INGRAM</b> 570.477.2520 © 2007	AUTOCONTROLS.ORG WILLIAMSPORT, PA SCALE 1/5"=1" (11"X17") UNLESS NOTED -AutoControls.org-	TITLE MODEL 206 AUTOMATIC SWITCHING BLOCK		5
		DWG SERIES D8811-206	ORIG 20FEB2007 REV B, Dec 09, 2009 TRACK UNIT WIRING	