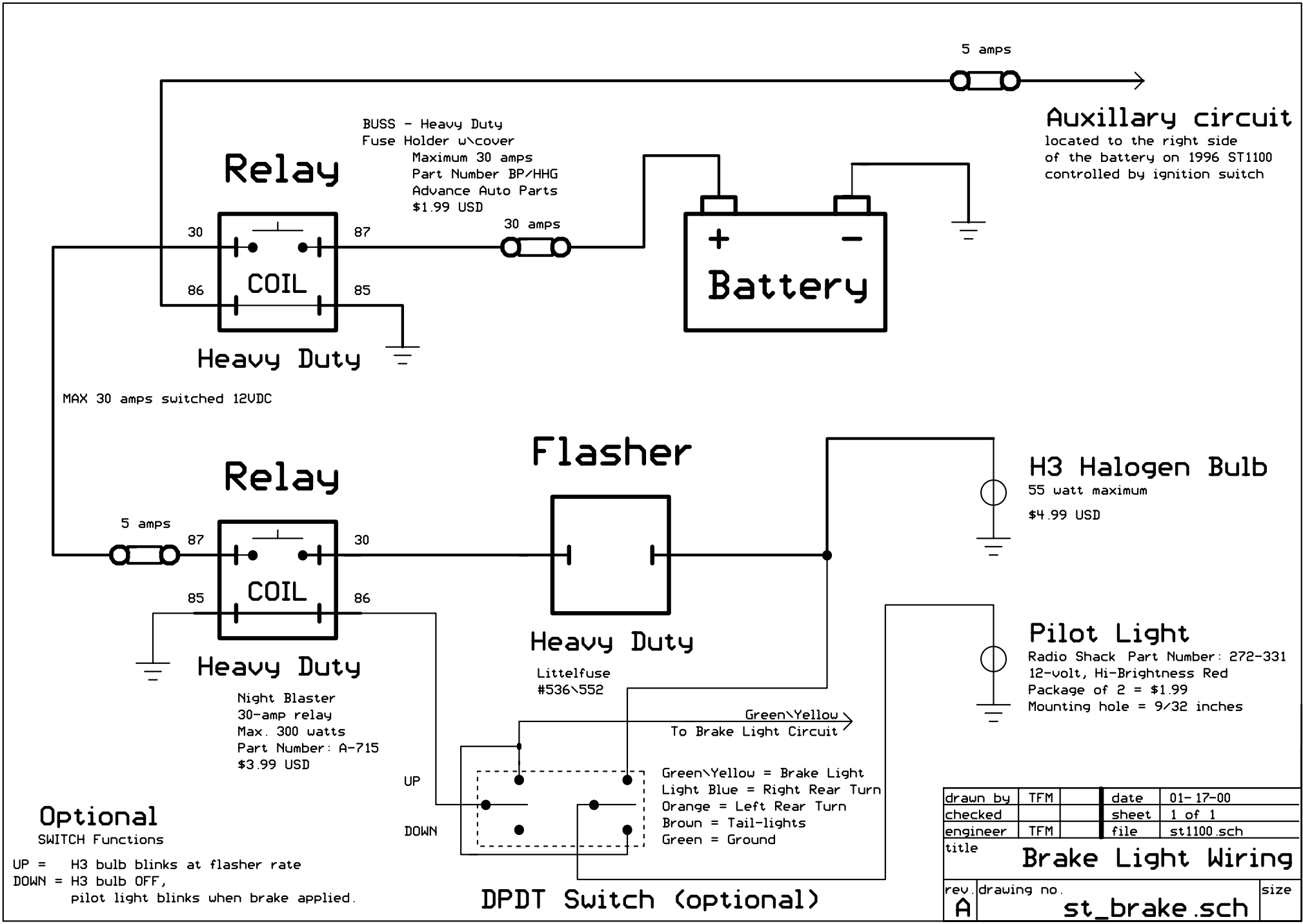
5 amps
Auxillary circuit
located to the right side
of the battery on 1996 ST1100
controlled by ignition switch
BUSS - Heavy Duty
Fuse Holder w\cover
Maximum 30 amps
Part Number BP/HHG
Advance Auto Parts
$1.99 USD
Relay
30
87
86
COIL
85
30 amps
+
-
Battery
Heavy Duty
MAX 30 amps switched 12VDC
Flasher
Relay
5 amps
87
30
85
COIL
86
H3 Halogen Bulb
55 watt maximum
$4.99 USD
Heavy Duty
Littelfuse
#536\552
Pilot Light
Radio Shack Part Number: 272-331
12-volt, Hi-Brightness Red
Package of 2 = $1.99
Mounting hole = 9/32 inches
Heavy Duty
Night Blaster
30-amp relay
Max. 300 watts
Part Number: A-715
$3.99 USD
Green\Yellow
To Brake Light Circuit
UP
DOWN
Green\Yellow = Brake Light
Light Blue = Right Rear Turn
Orange = Left Rear Turn
Brown = Tail-lights
Green = Ground
Optional
SWITCH Functions
UP = H3 bulb blinks at flasher rate
DOWN = H3 bulb OFF,
pilot light blinks when brake applied.
DPDT Switch (optional)
drawn by TFM
checked
engineer TFM
date 01-17-00
sheet 1 of 1
file st1100.sch
title
Brake Light Wiring
rev. A
drawing no. st_brake.sch
size