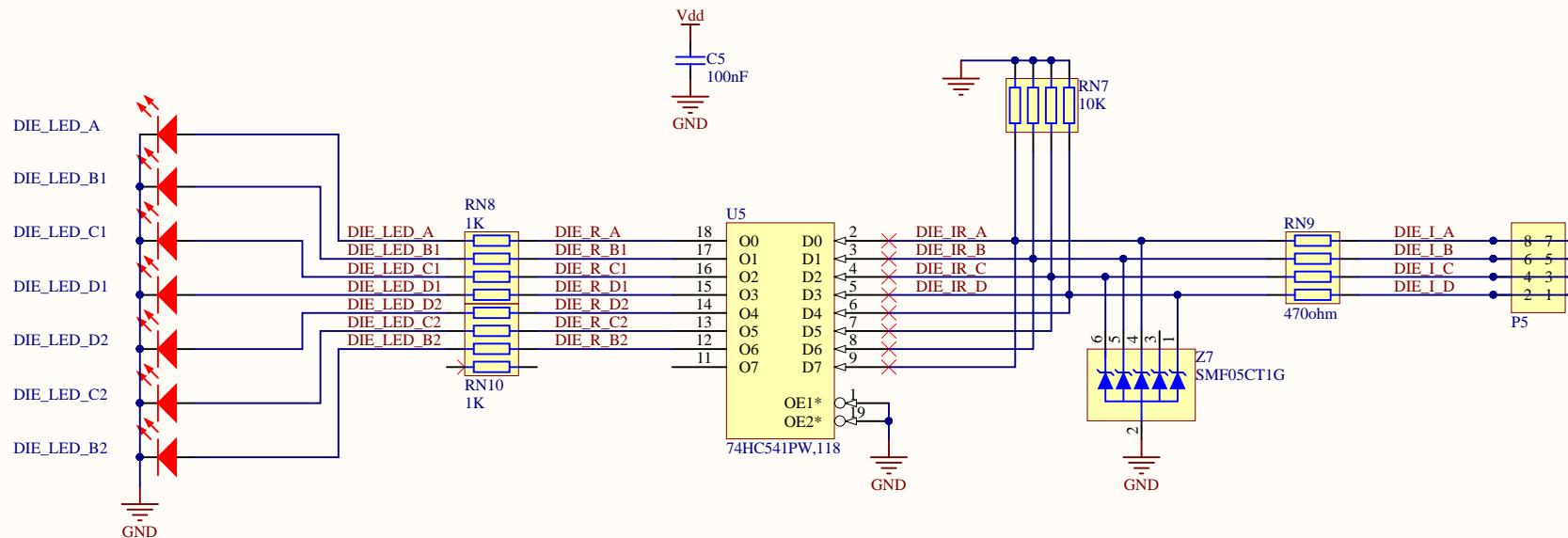


A

A



B

B

C

C

D

D

Title
DigitalLabBoard_Die.SchDoc

Size	Number	Revision
A4		0.1
Date:	7/11/2019	Sheet of
File:	C:\Users\.\DigitalLabBoard_Die.SchDoc	Drawn By:

A

A

B

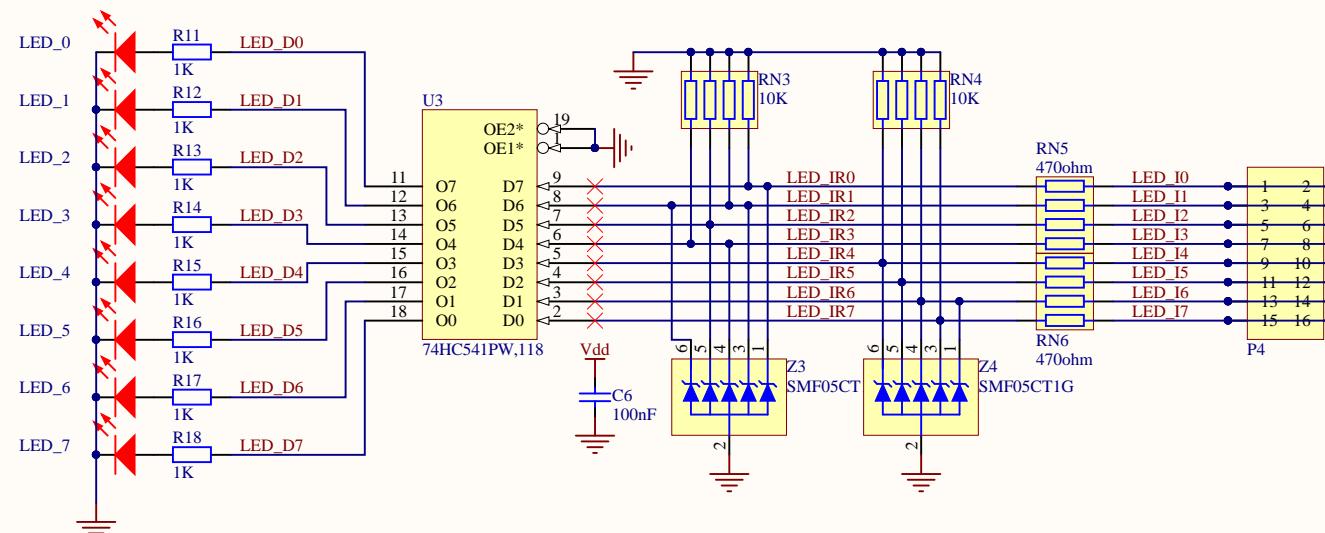
B

C

C

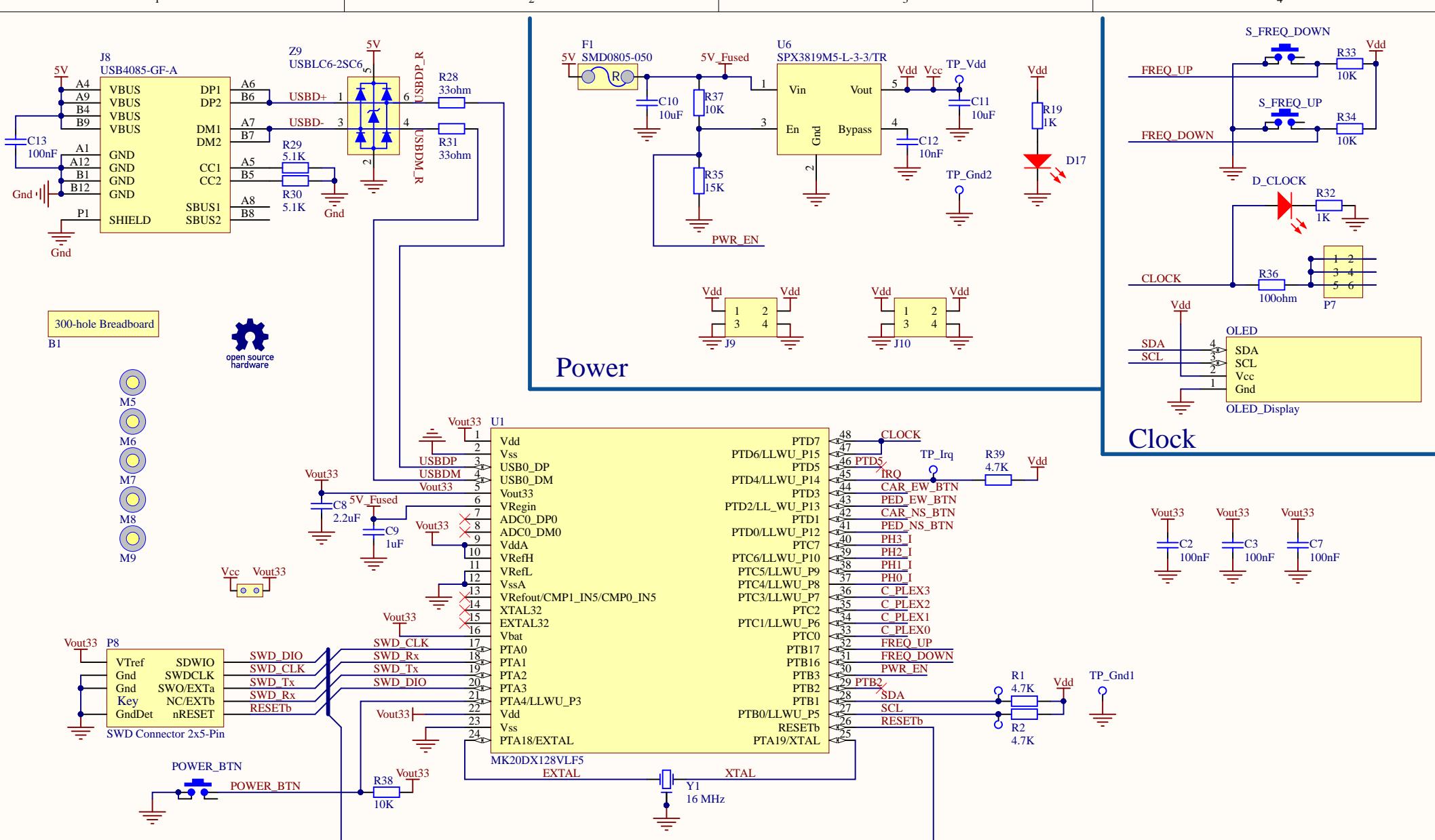
D

D



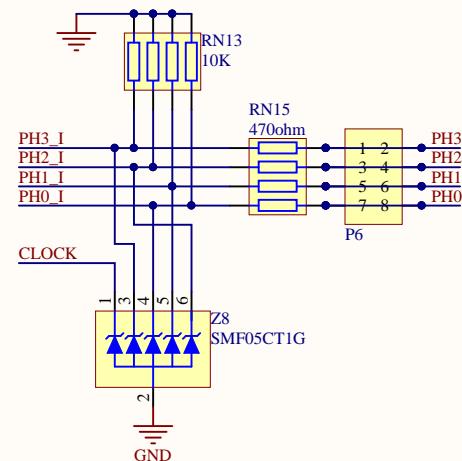
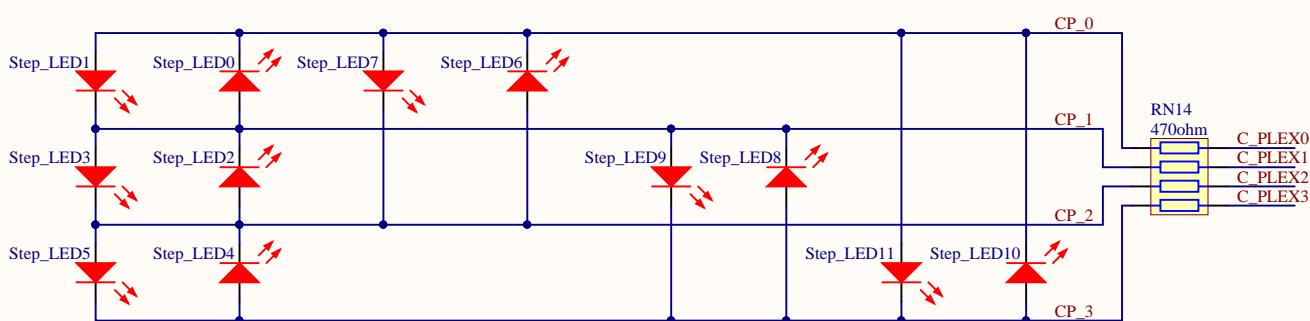
Title: DigitalLabBoard_LEDs.SchDoc

Size	Number	Revision
A4		0.1
Date:	7/11/2019	Sheet of
File:	C:\Users\.\DigitalLabBoard_LEDs.SchDoc	Drawn By:



Title		
DigitalLabBoard_Processor.SchDoc		
Size	Number	Revision
A4		0.1
Date:	7/11/2019	Sheet of
File:	C:\Users...\DigitalLabBoard Processor.SchDoc	Drawn By:

A



Title DigitalLabBoard_Stepper.SchDoc		
Size A4	Number	Revision 0.1
Date: 7/11/2019	Sheet	of
File: C:\Users\...\DigitalLabBoard_Stepper.SchDoc		Drawn By:

A

1

B

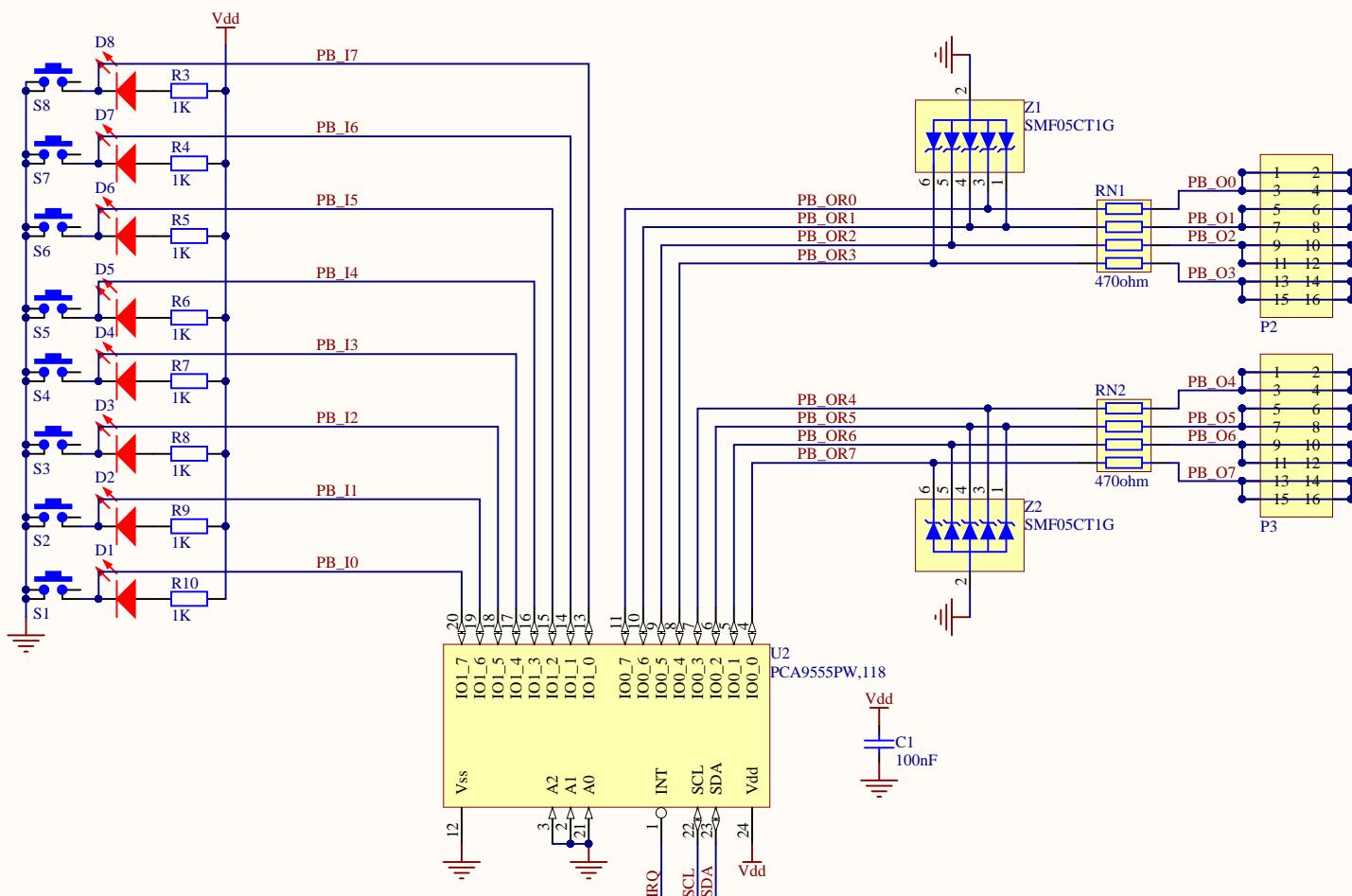
1

6

1

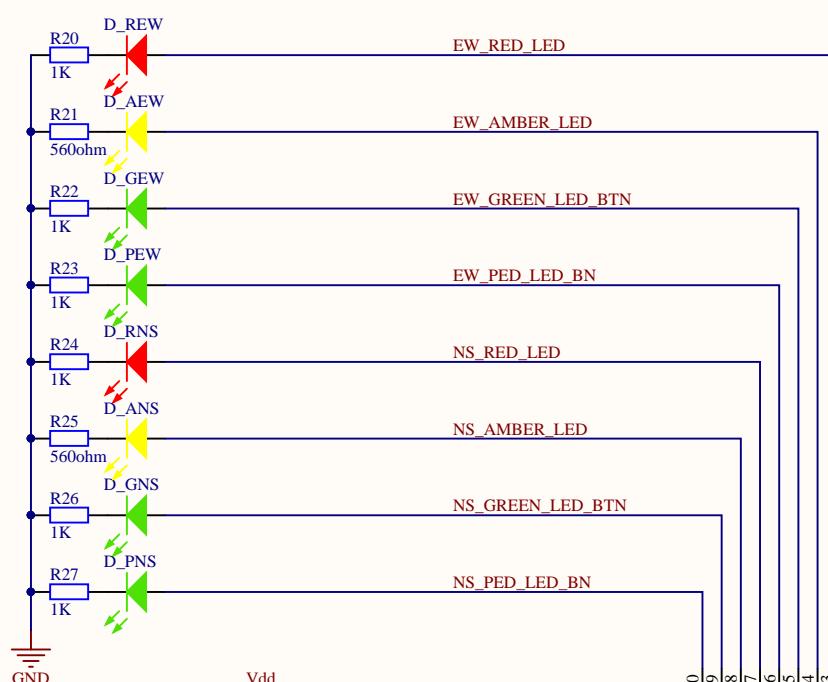
E

1

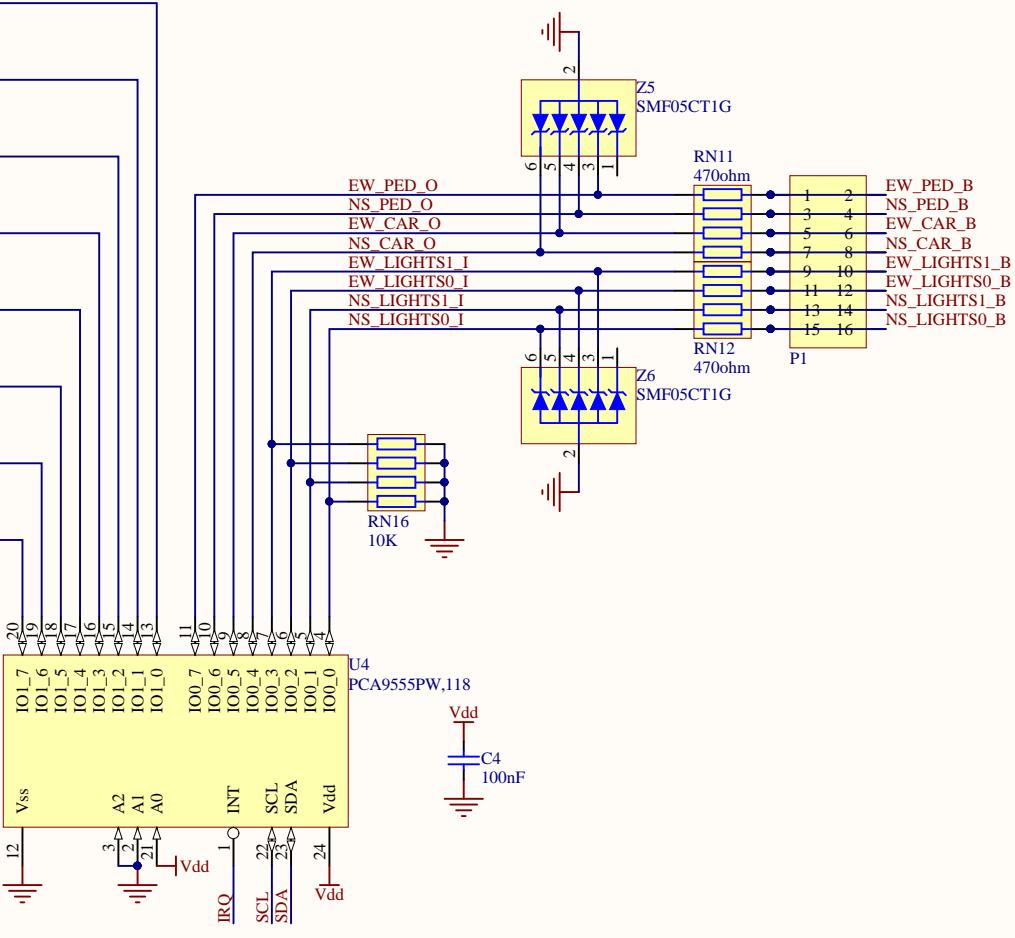


Title	DigitalLabBoard_Switches.SchDoc		
Size	Number	Revision	
A4		0.1	
Date:	7/11/2019	Sheet	of
File:	C:\Users\..\DigitalLabBoard_Switches.Sch	Drawn By:	

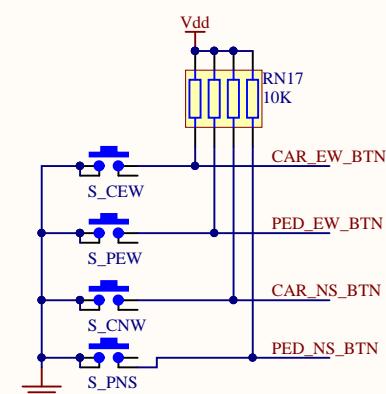
A



B



C



D

Title		
DigitalLabBoard_Traffic.SchDoc		
Size		Number
A4		0.1
Date:		Sheet of
7/11/2019		
File:		C:\Users\...\DigitalLabBoard_Traffic.SchDoc
Drawn By:		

145.00

SDA

SCL

Vcc

Gnd

Clock

RN4

Z1

Z2

Z3

Z4

Z5

Z6

Z7

Z8

Z9

Z10

Z11

Z12

Z13

Z14

Z15

Z16

Z17

Z18

Z19

Z20

Z21

Z22

Z23

Z24

Z25

Z26

Z27

Z28

Z29

Z30

Z31

Z32

Z33

Z34

Z35

Z36

Z37

Z38

Z39

Z40

Z41

Z42

Z43

Z44

Z45

Z46

Z47

Z48

Z49

Z50

Z51

Z52

Z53

Z54

Z55

Z56

Z57

Z58

Z59

Z60

Z61

Z62

Z63

Z64

Z65

Z66

Z67

Z68

Z69

Z70

Z71

Z72

Z73

Z74

Z75

Z76

Z77

Z78

Z79

Z80

Z81

Z82

Z83

Z84

Z85

Z86

Z87

Z88

Z89

Z90

Z91

Z92

Z93

Z95

Z97

Z99

Z101

Z103

Z105

Z107

Z109

Z111

Z113

Z115

Z117

Z119

Z121

Z123

Z125

Z127

Z129

Z131

Z133

Z135

Z137

Z139

Z141

Z143

Z145

Z147

Z149

Z151

Z153

Z155

Z157

Z159

Z161

Z163

Z165

Z167

Z169

Z171

Z173

Z175

Z177

Z179

Z181

Z183

Z185

Z187

Z189

Z191

Z193

Z195

Z197

Z199

Z200

Z201

Z202

Z203

Z204

Z205

Z206

Z207

Z208

Z209

Z210

Z211

Z212

Z213

Z214

Z215

Z216

Z217

Z218

Z219

Z220

Z221

Z222

Z223

Z224

Z225

Z226

Z227

Z228

Z229

Z230

Z231

Z232

Z233

Z234

Z235

Z236

Z237

Z238

Z239

Z240

Z241

Z242

Z243

Z244

Z245

Z246

Gnd

Power

DIGITAL ELECTRONICS DESIGN
SWINBURNE UNIVERSITY
OF TECHNOLOGY

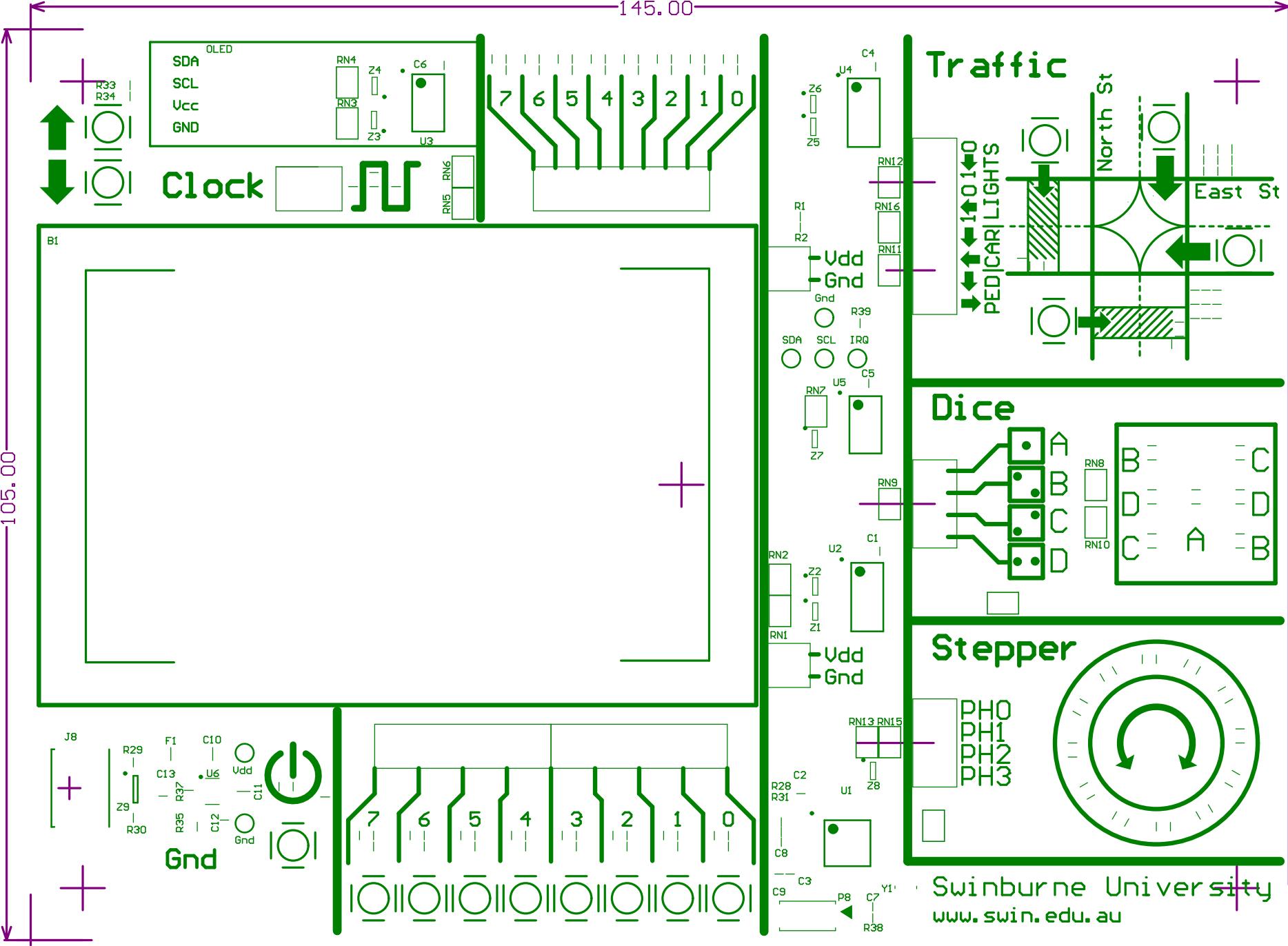


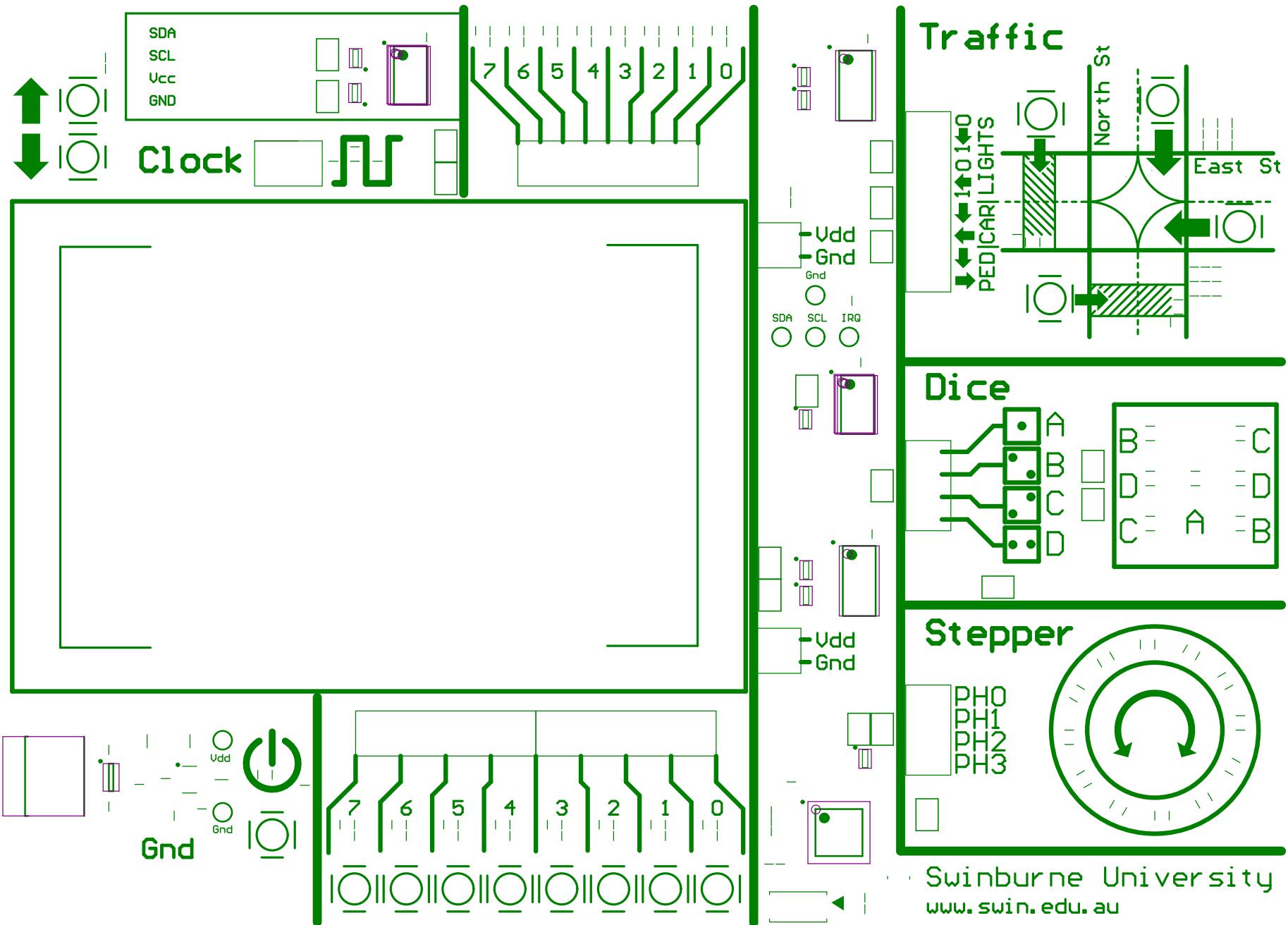
Based on a design by
Jordan Boekel, Ben Gregg,
Patrick Curtain



Ver = 0.1

If found please call (+613) 9214.8319





Traffic

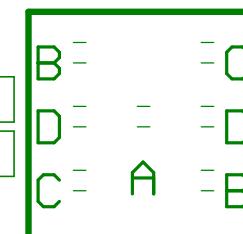
1 0 1 0
1 0 1 0
1 0 1 0
1 0 1 0

PED CAR LIGHTS

North St

East St

Dice



Stepper

PH0
PH1
PH2
PH3

