

Routing:

L1: short all dir L3: horizontal - down L4: vertical - up

L6: vertical - down

Future AD can convert to QR shepherd.nes-lab.org



NT2 R93 R107 R134 R133 R133 R103 C84 R60 R60 R60 R94 R92 R23 R23 R67 R85 R85 R85 C129 869 **D6** D5 **U30** U31 C111 C108 C110 C117 C133 C146 C112 **C76** U1 C107 R111 TP2 C128 C127 C12 C13 **U22** R2 TP1 C1 **D3 U35 U33** C154 R131R132 C116 6 C10 # & C1555 R12 EN 22 C105 535 C109 L12 C157 C114 D16 U13 C115 ¥ C25 **C33** C121 R10 C81 S S S S S S **C34** C2 R6 **C91 U10** N R73 **U20 C8** C18 C156 C144 C17 D12 **C16** R11 **C9** D11 **C92** 21 ES C100 C36 R112 C21 C26 C19 C14 C48 C69 R30 L5 **C20** R113 NT6 2 C126 C123 C103 NT5 C102 C120 C120 R13 C85 C93 C101 U19 R32 R34 **C27** C90 C46 R19 R20 **C80** R100 R25 U27 59 D17 **C15** U36 U21 C124 C49 R47 C130 80 80 RZ6 R119 R120 RZ7 R45 R45 R43 U39 U24 R121 R106 **P2** Me 22 **C24** R96 R95 R90 D13 **R51 C78** R102 U28 25 25 25 24 24 **R79** U17 C43 R55 C137 U26 C 9 C138 **R97** R46 R48 **C125 U37 R21** D14 C132 B88 D10 C79 10 88 868 C139 R52 U29 U40 R28 R29 **C23** U18 TI R66 R68 R71 R81 R75 R75 R74 R76 I