CONTRACT NO. 60C08 COUNTY TOTAL SHEET NO. COOK 167 129 STA. TO STA. FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT (0312-708W, ETC. & 1315/RS-4 -H.D. SAFETY SWITCH -HANDHOLE -LUMINAIRES (TYPICAL) SIGN NUMBER DECAL SIZE: 8" (200) W X 9" (230) H SIGN NUMBER-CHARACTER SIZE: 6" (150) W X 8" (200) H BOTH SIDES 7' (2 m) ABOVE PAVEMENT -HANDHOLE SEE DETAIL "A" The tree to the tr NOTES: 1. ALL DIMENSIONS ARE IN INCHES (MILLIMETERS) UNLESS OTHERWISE SHOWN NO. 10 ELECTRIC CABLES -LUMINAIRES ON QUICK DISCONNECT FUSE KIT-2. ALL CONDUIT ATTACHED TO STRUCTURE SHALL ALTERNATING CIRCUITS WITH SOLID NEUTRAL ASSEMBLY BE GALVANIZED RIGID METALIC CONDUIT, PVC COATED (GRMC, PVC) −20A FUSE -NO. 10 ELECTRIC CABLE 3. THE USE OF LIQUID TIGHT METAL CONDUIT (TYPE LFMC) QUICK DISCONNECT-FUSE_KIT_WITH -GROUND WIRE SPLICE SHALL BE LIMITED TO LOCATIONS WHERE MOVEMENT IS RED RED ANTICIPATED AND SHALL NOT EXCEED 5' (1.5 m) IN LENGTH 30A FUSE BLACK BLACK --4. ALL WORK INDICATED SHALL BE INCLUDED IN THE WHITE NEUTRAL CABLES AS SPECIFIED-WHITE. PAY ITEM FOR ELECTRIC CONNECTION TO SIGN STRUCTURE GREEN GROUND GREEN-5. THE SAFETY SWITCH SHALL BE LOCATED ON THE SIDE OF THE SIGN STRUCTURE WHICH IS - UNIT DUCT CLOSEST TO THE SHOULDER, OR EDGE OF SOLID NEUTRAL PAVEMENT. BOND TO BOX ← SPLICE IN HANDHOLE -SAFETY SWITCH FOR INFORMATION ONLY ILLINOIS DEPARTMENT OF TRANSPORTATION WIRING DIAGRAM 08/19/04 DETAIL A ELECTRIC CONNECTION TO SIGN STRUCTURE SPAN TYPE 1 OF 2 SCALE: VERT. NONE DRAWN BY PLE PLE BISEN D160 CHECKED BY