

EQUESTRIAN/PEDESTRIAN CROSSING ADVANCE WARNING FLASHER ASSEMBLY SPECIFICATIONS

COMPLETE 15-FT SPUN POLE KIT TO INCLUDE ALL MOUNTING HARDWARE TO INCLUDE 15-FT CRASH TESTED 4" ROUND ALUMINUM SPUN POLE WITH PEDESTAL BASE, TOP CAP, ANCHOR BOLTS, SIGNAL HEAD MOUNT ARM, CONTROL BOX MOUNT.

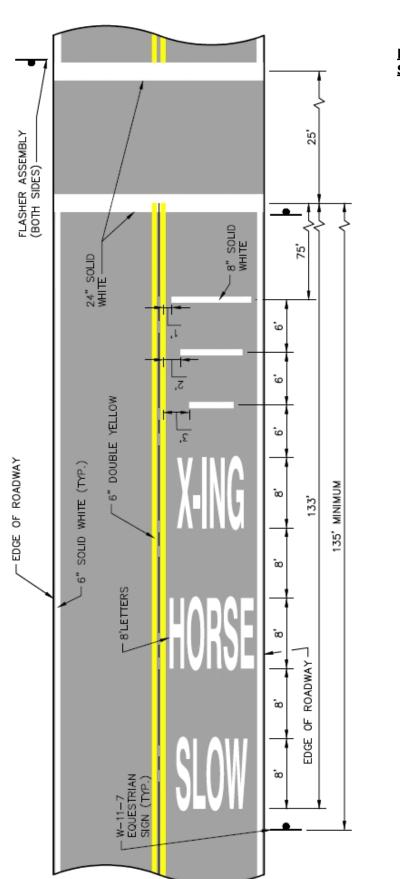
PUSH BUTTON/CROSSWALK SYSTEM TO INCLUDE DOUBLE 12" YELLOW/AMBER LED'S INSTALLED IN 12" LIGHT HOUSING PLASTIC INJECTED MOLDED POLYSTYRENE TUFEN U.V. IMPREGNATED MATERIAL FOR ULTRA VIOLET RAYS, POLYCARBONATE HEADS, 20—WATT SOLAR PANEL WITH MOUNTING BRACKET, PROGRAMMABLE TIMER MODULE, ALUMINUM BATTERY BOX, CONTROLLER SOLAR POWER PACKAGE INCLUDING 2—18 AMP BATTERIES (12V-DC, 18 AMP) MOUNTING HARDWARE TO MOUNT TO EXISTING POLE AND RADIO. CONTROL CABINET IS 7—1/2" X 11—1/4" X4", .063 ALUMINUM, LOCATED BELOW SOLAR PANEL.

CROSSWALK PUSH BUTTON SYSTEM CONSISTING OF 2" BUTTON WITH MOMENTARY SWITCH RATED AT 36VDC AND 5"LX7" BUTTON FIXTURE WITH CROSSING SIGN INSERTED; HEAVY DUTY LONG LIFE SWITCH. SUBASSEMBLY (FOR CrossTdik OR SPLasher). 4 PUSH BUTTONS REQUIRED, 2 PER POLE. ON EACH POLE, ONE PUSH BUTTON SHALL BE INSTALLED AT 40" ABOVE GRADE FOR PEDESTRIAN USAGE AND ONE PUSH BUTTON SHALL BE INSTALLED AT 70" ABOVE GRADE FOR HORSE RIDER USAGE.

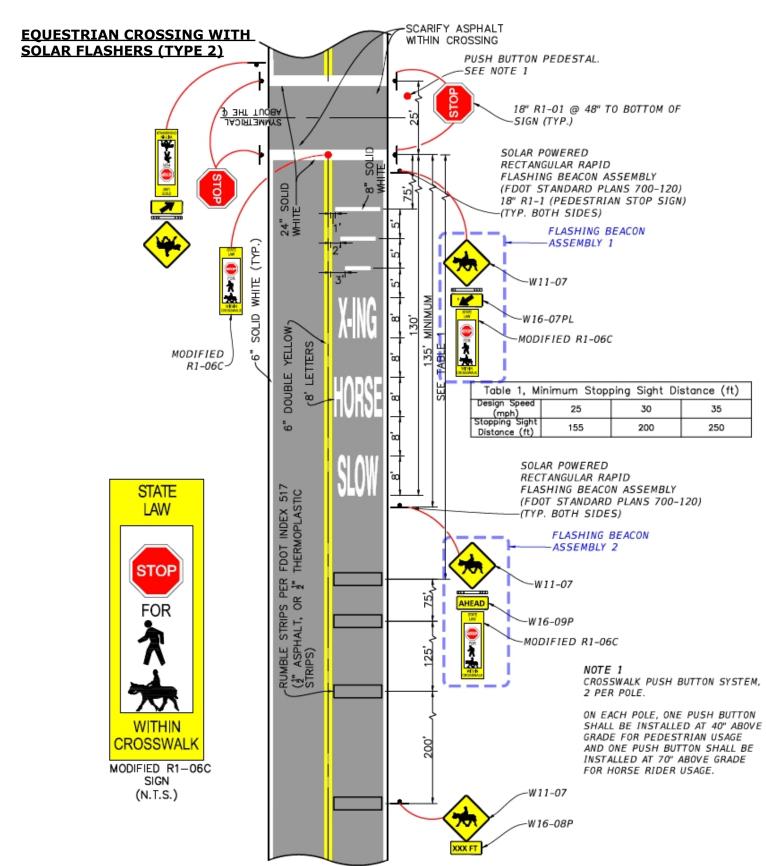
30"X30" INTERNATIONAL (PICTURE) HORSE CROSSING SIGN WITH HIGH INTENSITY REFLECTIVITY.

ASSEMBLY SHALL BE AS MANUFACTURED BY K&K INC. MODEL NO. ECO-132-12, OR EQUAL.





Equestrian Trails Circulation Master Plan Typical Trail Crossing Standards Exhibit I



Note: Refer to Engineering Standards Manual for specific signage and marking requirements.