



SIGN SUPPORT WEIGHT PER FOOT

P5 3.141 LB/FT	P6 4.006 LB/FT
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QUANTITIES PER FOOT

CLASS A CONCRETE 0.12 CY	STEEL REINFORCEMENT 25.5 LB
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GENERAL NOTES

- (A) SOLAR FLASH ASSEMBLY INCLUDING SOLAR PANEL AND ALL ELECTRONICS ARE TO BE HOUSED IN A COMPACT ENCLOSURE LOCATED ABOVE TRAFFIC SIGNAL MODULE
- (B) FLASH PATTERN TO BE M.U.T.C.D. COMPLIANT. LIGHT BEAM TO BE HIGH INTENSITY LED. LIGHT COLOR TO BE AMBER OR RED DEPENDING ON THE SIGN. LIGHT SIZE TO BE 12" DIA. AND THE SIGNAL HEAD SHALL BE BLACK. BATTERY LIFE SPAN TO BE A MINIMUM OF 3 YEARS.
- (C) SHALL INCLUDE MOUNTING BRACKET FOR P5 AND P6 SQUARE TUBE POST.
- (D) WARRANTY SHALL BE MANUFACTURER STANDARD OR 2 YEARS WHICHEVER IS GREATER.
- (E) SIGN WITH SOLAR FLASHING LIGHT ASSEMBLY SHALL BE PAID FOR UNDER THE FOLLOWING ITEM NUMBERS:

713-01.01	CLASS A CONCRETE (FOUNDATION FOR SIGN SUPPORTS) PER CY
713-01.02	STEEL BAR REINFORCEMENT (FOUNDATION FOR SIGN SUPPORTS) PER LB
713-11.02	PERFORATED/KNOCKOUT SQUARE TUBE POST PER LB
713-13.03	FLAT SHEET ALUMINUM SIGNS (0.100" THICK) PER SF
730-26.07	FLASHING WARNING BEACON (RED) PER EACH
730-26.08	FLASHING WARNING BEACON (AMBER) PER EACH

MINOR REVISION -- FHWA APPROVAL NOT REQUIRED.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

DETAILS OF
SIGN WITH
SOLAR FLASHING
ASSEMBLY