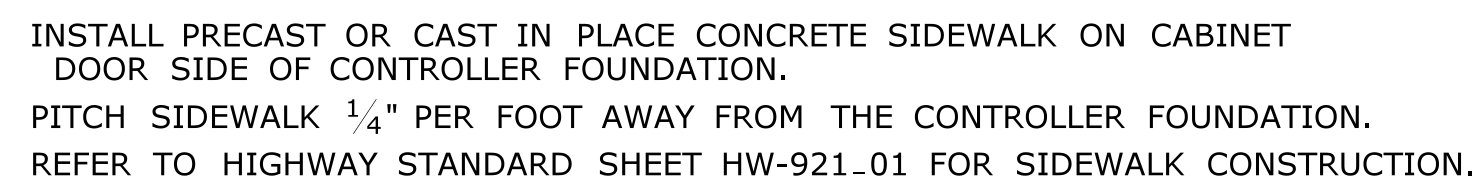




TRAFFIC CONTROL FOUNDATION PEDESTAL TYPE I NOTES:

INSTALL FOUNDATION ON 12" OF COMPACTED GRANULAR FILL IN ACCORDANCE WITH SECTION 2.13
LEVEL FOUNDATION WITH A PROJECTION OF 3" ABOVE FINISHED GRADE.
INSTALL COPPER GROUND ROD: 5/8" X 10'
PLACE NO. 6 CRUSHED STONE IN THE CENTER OPENINGS AFTER THE CONDUITS AND
GROUND ROD HAVE BEEN INSTALLED.
CONDUITS SHALL NOT PROJECT MORE THAN 2" ABOVE FOUNDATION.
CONCRETE: (CAST-IN PLACE) PCC04460 IN ACCORDANCE WITH SECTION M.03
CONCRETE: (PRECAST) PRC04060 IN ACCORDANCE WITH ARTICLE M.14.01



TYPICAL CONCRETE SIDEWALK AT CONTROLLER FOUNDATION

NOT TO SCALE






STAMP DEPTH OF FOOTING (IN INCHES) AT TOP EDGE OF CONCRETE FOUNDATION WITH (MINIMUM) 2" TALL NUMBERS [EXAMPLE SHOWN IS "36" FOR 36" DEEP FOUNDATION]. ENSURE LOCATION OF NUMBERS WILL BE VISIBLE AFTER PEDESTAL BASE INSTALLATION.



TRAFFIC CONTROL FOUNDATION CONTROLLER TYPE IV NOTES:

INSTALL FOUNDATION ON 12" OF COMPACTED GRANULAR FILL IN ACCORDANCE WITH SECTION 2.13
LEVEL FOUNDATION WITH A PROJECTION OF 4" ABOVE FINISHED GRADE.
INSTALL COPPER GROUND ROD: 5/8" x 10'
PLACE NO. 6 CRUSHED STONE IN THE CENTER OPENINGS AFTER THE CONDUITS AND
GROUND ROD HAVE BEEN INSTALLED. THE OPENINGS SHALL BE CAPPED WITH A 2"
GROUT LEVEL WITH THE TOP OF THE FOUNDATION AND NEATLY FINISHED. THE GROUT
SHALL CONFORM WITH THE REQUIREMENTS OF ARTICLE M.03.05.
#4 REBAR 2" MIN COVER AROUND ALL OPENINGS, 3-#4 REBARS IN ALL CORNERS.
CONDUITS SHALL NOT PROJECT MORE THAN 2" ABOVE FOUNDATION.
CONCRETE: (PRECAST) PRC04060 IN ACCORDANCE WITH ARTICLE M.14.01

LEGEND AS SHOWN ON TRAFFIC CONTROL SIGNAL PLAN:

	PROPOSED CONTROLLER
	EXISTING CONTROLLER
	PEDESTAL MOUNTING

SIGNATURE BLOCK:	
DESIGNER/DRAFTER: L. BOYLAN	CHECKED BY: J. RODRIGUEZ



PROJECT TITLE:	TOWN(S):	DRAWING TITLE:	PROJECT NO.:	DRAWING NO.:
		TRAFFIC CONTROL FOUNDATIONS		SHEET NO.:

LASTED SAVED BY: BoylanLT FILE NAME: C:\Users\boylanlt\State of Connecticut\DOT Traffic Engineering Signals Projects and Signal Management - Traffic Electrical\Electrical Standard Sheets\Guide Sheets\CTDOT_TRAFFIC_GS-PED FOUND.dgn
 PLOTTED DATE: 11/15/2025