

NOTE:

USE EXPANSION MATERIAL BETWEEN THE BASE CONCRETE & OTHER CONCRETE AREAS.

TRAFFIC SIGNAL CONTROLLER CABINET FOUNDATION

CITY OF COLUMBUS, OHIO
DEPARTMENT OF PUBLIC SERVICE
DIVISION OF DESIGN AND CONSTRUCTION

**STD DWG
4162**

07/01/2020

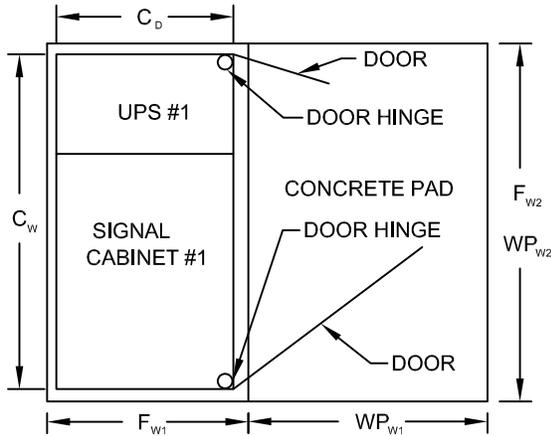
CITY ENGINEER

SHT 1 OF 2

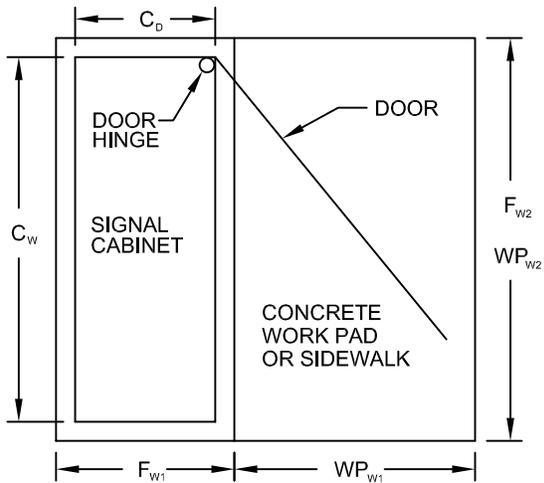
CONTROLLER CABINET AND FOUNDATION DIMENSIONS

	M36 STRETCH (IN.)	SIZE 6 CABINET (IN.)	P-UPS CABINET (#1) (IN.)	P-UPS CABINET (#2) (IN.)
C_D = CABINET DEPTH	17	26	26	29
C_W = CABINET WIDTH	36	44	60	58
F_{W1} = FOUNDATION WIDTH 1	*	30	30	33
F_{W2} = FOUNDATION WIDTH 2	*	48	64	62
W_{PW1} = WORK PAD WIDTH 1	36	36	36	36
W_{PW2} = WORK PAD WIDTH 2	36	48	64	98
W_{PW3} = WORK PAD WIDTH 3	N/A	N/A	N/A	69
WORK PAD DEPTH	4	4	4	4

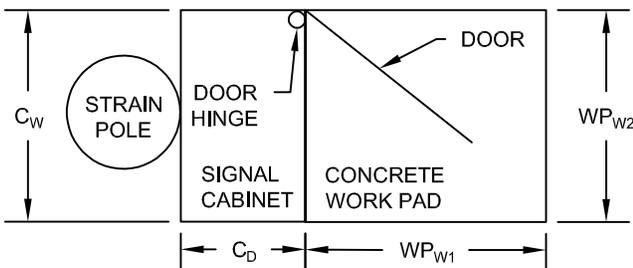
*Pole mounted cabinet (no foundation)



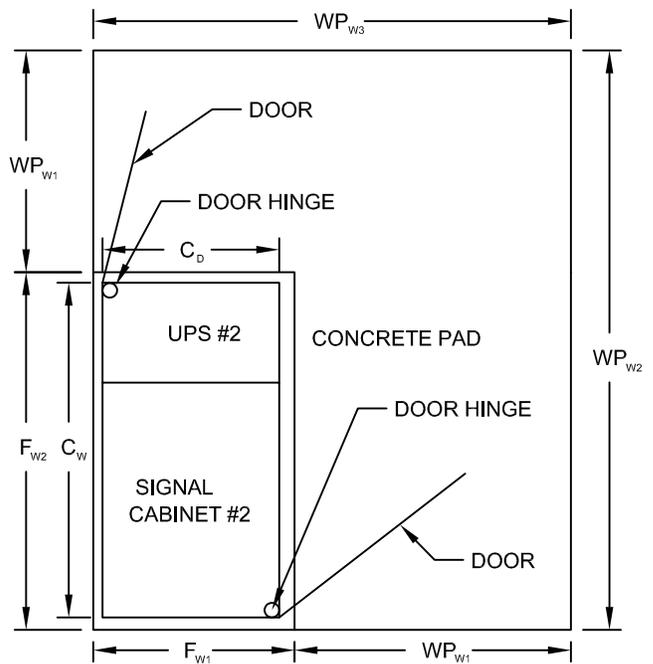
**UPS CABINET FOUNDATION / WORK PAD
TYPE 1**



**SIZE 6 CABINET
FOUNDATION / WORK PAD**



**M36 STRETCH CABINET
WORK PAD**



**UPS CABINET FOUNDATION / WORK PAD
TYPE 2**

NOTE:

BUILD-UP/STABILIZATION OF SURROUNDING AREA MAY BE REQUIRED BY ENGINEER AND IS INCIDENTAL TO THE INSTALLATION. THIS APPLIES TO ALL SLOPED AREA INSTALLATIONS.

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SHT 2 OF 2