

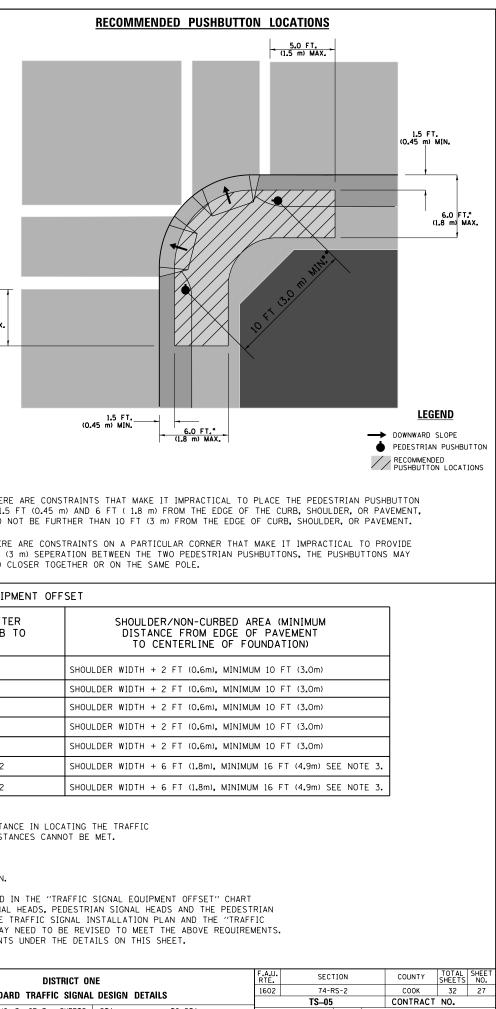
<u>PEDESTRIAN SIGNAL POST</u> <u>AND</u> PEDESTRIAN PUSH BUTTON POST	
KCK OF CURB, BACK OF SHOULDER REDGE OF PAVEMENT (SEE SIGNAL PLANS)	5.0 FT. (1.5 m) MAX.
THE TRAFFIC SIGNAL EQUIPMENT OFFSET TABLE. LEVEL ALL-WEATHER SURFACE (CONCRETE SIDEWALK, ASPHALT BICYCLE ACE OR MATCHING MATERIAL TO THE ADJACENT SURFACE) UP TO THE N SIGNAL POST OR THE PEDESTRIAN PUSH BUTTON POST.	(0.
OF THE PEDESTRIAN PUSHBUTTON SHALL BE PARALLEL TO THE TO BE USED.	
IONS AND INSTALLATION OF PEDESTRIAN SIGNAL HEADS AND PEDESTRIAN NS SHALL MEET THE REQUIREMENTS OF THE MUTCD AND INFORMATION IHE "AMERICANS WITH DISABILITIES ACT ACCESSIBILITY GUIDELINES FOR AND FACILITIES."	 WHERE THERE ARE CONSTRAIN BETWEEN 1.5 FT (0.45 m) AND IT SHOULD NOT BE FURTHER WHERE THERE ARE CONSTRAINT THE 10 FT (3 m) SEPERATION BE PLACED CLOSER TOGETHER
TRAFFIC	SIGNAL EQUIPMENT OFFSET

TRAFFIC SIGNAL EQUIPMENT	COMBINATION CONCRETE CURB AND GUTTER (MINIMUM DISTANCE FROM BACK OF CURB TO CENTERLINE OF FOUNDATION)	
TRAFFIC SIGNAL MAST ARM POLE	6 FT (1.8m)	SHOUL
TRAFFIC SIGNAL POST	4 FT (1.2m)	SHOUL
PEDESTRIAN SIGNAL POST	4 FT (1.2m)	SHOUL
PEDESTRIAN PUSHBUTTON POST	4 FT (1.2m)	SHOUL
TEMPORARY WOOD POLE	6 FT (1.8m)	SHOUL
CONTROLLER CABINET	6 FT (1.8m) MINIMUM DISTANCE SEE NOTE 2	SHOUL
SERVICE INSTALLATION, GROUND MOUNT	6 FT (1.8m) MINIMUM DISTANCE SEE NOTE 2	SHOUL

NOTES:

- 1. CONTACT THE "AREA TRAFFIC SIGNAL MAINTENANCE AND OPERATIONS ENGINEER" FOR ASSISTANCE IN LOCATING THE TRAFFIC SIGNAL EQUIPMENT WHEN THERE ARE CONFLICTS WITH DITCHES OR THE MINIMUM OFFSET DISTANCES CANNOT BE MET.
- 2. MINIMUM DISTANCE FROM THE BACK OF CURB TO THE ROADWAY SIDE OF THE FOUNDATION.
- 3. MINIMUM DISTANCE FROM THE EDGE OF PAVEMENT TOTHE ROADWAY SIDE OF THE FOUNDATION.
- 4. ANY CHANGES TO THE OFFSETS OF THE FOUNDATIONS, FROM THE MINIMUM DISTANCES LISTED IN THE "TRAFFIC SIGNAL EQUIPMENT OFFSET" CHART AND THE TRAFFIC SIGNAL INSTALLATION PLAN, COULD EFFECT THE PLACEMENT OF THE SIGNAL HEADS, PEDESTRIAN SIGNAL HEADS AND THE PEDESTRIAN PUSHBUTTONS. THE SIGNAL HEAD PLACEMENT ON THE MAST ARMS SHALL REMAIN AS PER THE TRAFFIC SIGNAL INSTALLATION PLAN AND THE "TRAFFIC SIGNAL MAST ARM AND SIGNAL POST" DETAIL ABOVE. THE PROPOSED MAST ARM LENGTHS MAY NEED TO BE REVISED TO MEET THE ABOVE REQUIREMENTS. THE PEDESTRIAN SIGNAL HEADS AND PEDESTRIAN PUSHBUTTONS MUST MEET THE REQUIREMENTS UNDER THE DETAILS ON THIS SHEET.

FILE NAME =	USER NAME = paraynoal	DESIGNED - DAD	REVISED - DAG 1-1-14			DIST	TRICT ON	
c:\pw_work\pwidot\paraynoal\d0246802\Dis	tStd.dgn	DRAWN - BCK	REVISED -	STATE OF ILLINOIS				
	PLOT SCALE = 100.0000 '/ in.	CHECKED - DAD	REVISED -	DEPARTMENT OF TRANSPORTATION		STANDARD TRAFFIC	SIGNAL	. D
	PLOT DATE = 7/16/2014	DATE - 10-28-09	REVISED -		SCALE: NONE	SHEET NO. 3 OF 7	SHEETS	S



STA. TO STA. FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT