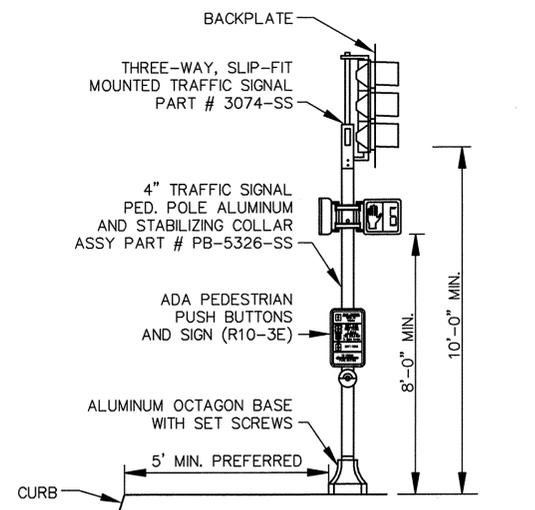
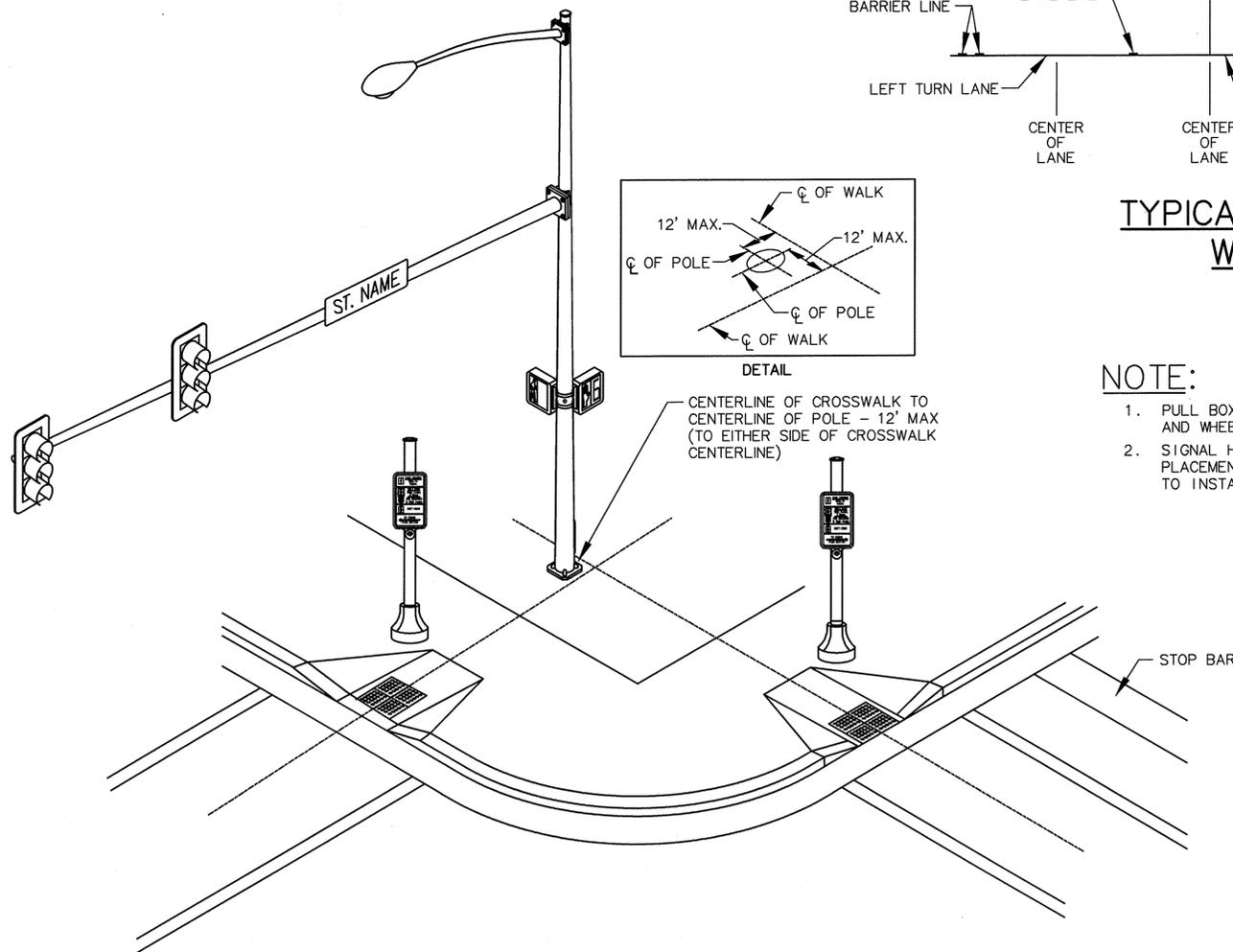


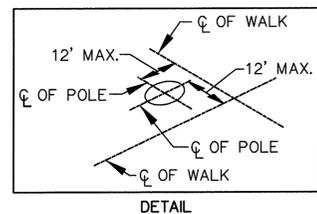
PATH NAME: /E1/PARTS/STD/DGN\_STDS/613-pdsfl-mast-arm-pole-def.dgn SBW 09/24/2012



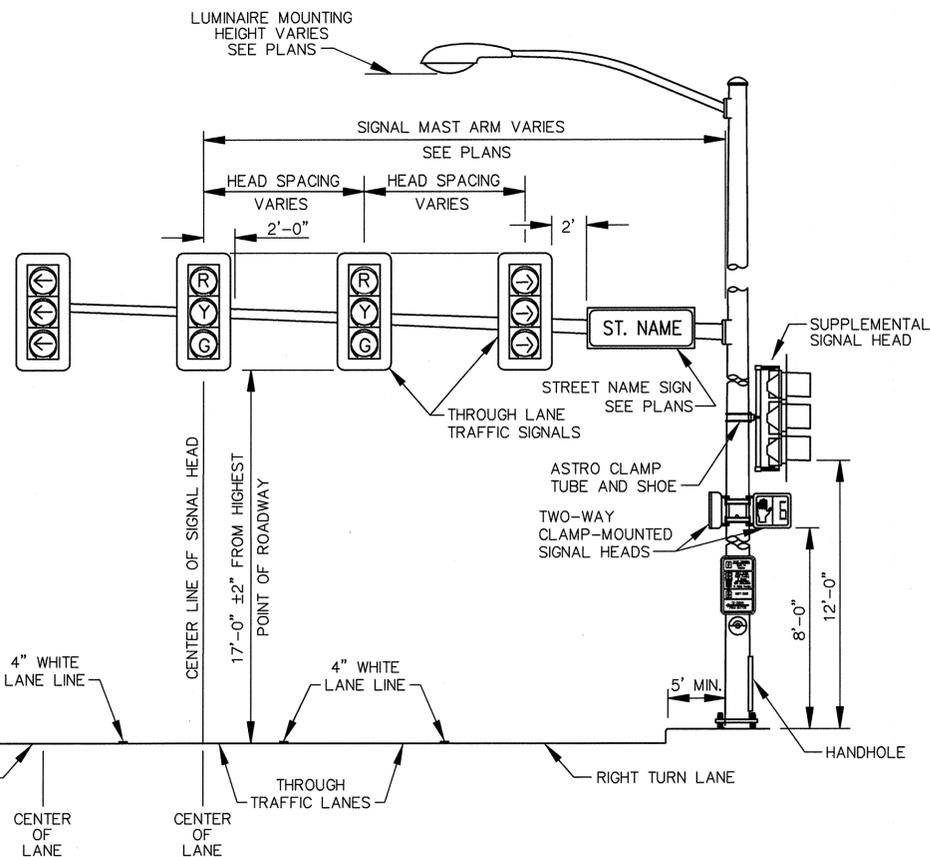
**TYPICAL MOUNTING DETAILS FOR PEDESTAL MOUNTED SLIP FITTER SIGNAL**



**TYPICAL SIGNAL POLE PLACEMENT FOR PEDESTRIAN CROSSWALKS**



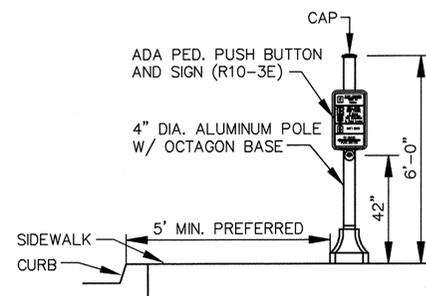
DETAIL  
CENTERLINE OF CROSSWALK TO CENTERLINE OF POLE - 12' MAX (TO EITHER SIDE OF CROSSWALK CENTERLINE)



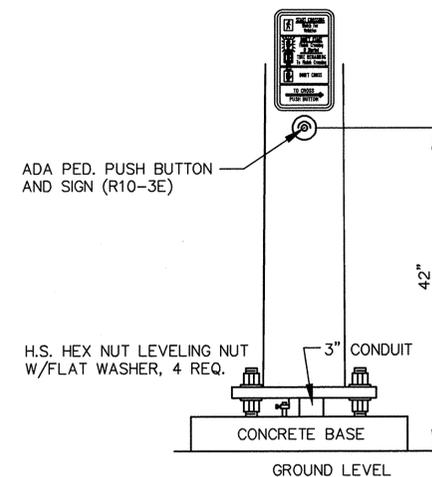
**TYPICAL SIGNAL EQUIPMENT PLACEMENT WITH PROTECTED ONLY HEADS**

**NOTE:**

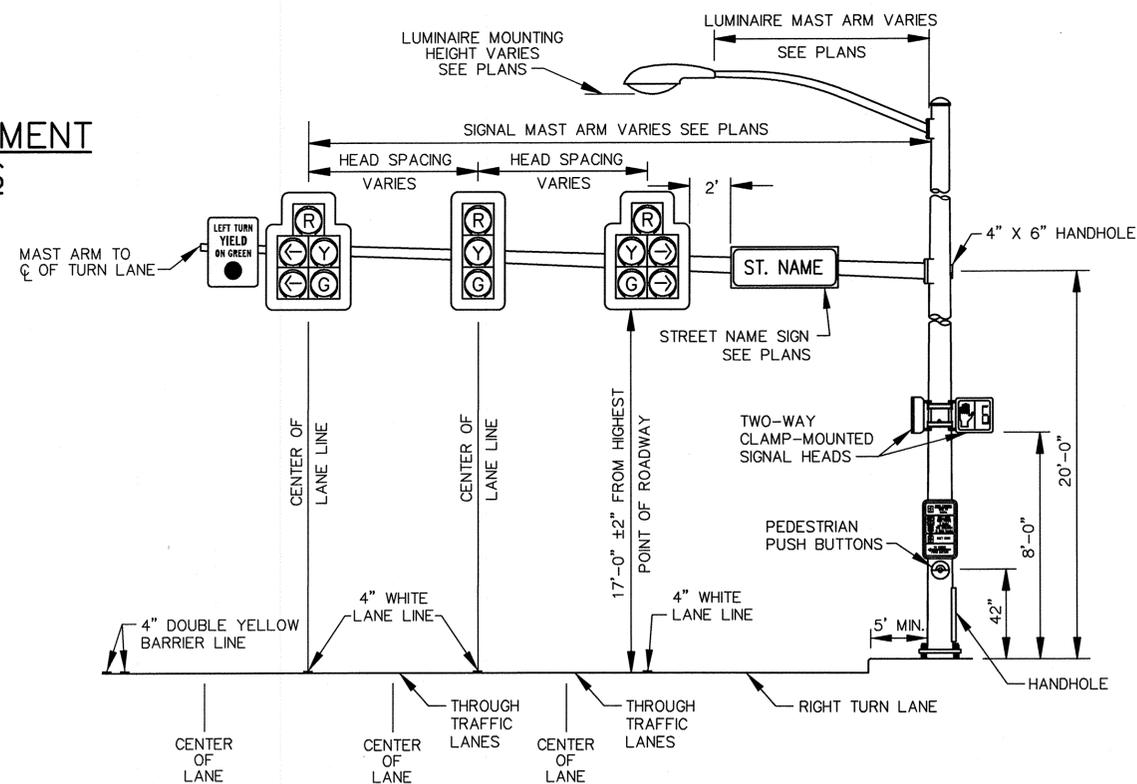
1. PULL BOX LOCATIONS SHALL BE OUTSIDE OF WHEELCHAIR RAMPS AND WHEEL DRAG PATH.
2. SIGNAL HEAD, PEDESTRIAN HEAD, AND PEDESTRIAN PUSH BUTTON PLACEMENT TO BE APPROVED BY THE TRAFFIC ENGINEER PRIOR TO INSTALLATION.



**TYPICAL MOUNTING DETAILS FOR PEDESTRIAN PUSH BUTTON POLE**



**TYPICAL MOUNTING DETAILS FOR MAST ARM POLE**



**TYPICAL SIGNAL EQUIPMENT PLACEMENT WITH PROTECTED/PERMISSIVE HEADS**

*Reddy*  
CITY ENGINEER

CITY OF TULSA, OKLAHOMA  
ENGINEERING SERVICES DEPARTMENT

PEDESTAL AND MAST ARM  
POLE DETAILS

REVISION	BY	DATE

*Scott W. Best*  
CITY TRAFFIC ENGINEER

DATE: OCTOBER 2013

STD. 613