

Traffic Services Division

Material Submittal Memorandum

February 29, 2016

TO: Brian Shields, City Traffic Engineer Brian Geiger, Civil Engineer II Guy Alon, Civil Engineer, Sr. Victor Godinez, Traffic Engineering Technician, Sr. Ron Hyland, Transportation Project Inspector, Sr

Rich Profaizer, Mgr. Maintenance Operations Sean Ruis, PW Maintenance Supervisor Buck Taylor, Traffic Signal Specialist Justin Tate, Traffic Signal Specialist Tim Morgan, Street Lighting Technician Tony Brenton, Street Lighting Technician Dennis Torrence, Traffic Control Technician Robert White, Traffic Control Technician Jason Stumph, Maintenance Worker, Sr. Brandon Melius, Construction Inspector, Sr. Mark Zarda, Construction Inspector II Margaret Douglas, Construction Inspector I

Shawn Gotfredson, Supervisory Civil Engineer Andrew Morrow, Civil Engineer, Sr. Larry Killer, Traffic Engineering Technician, Sr. Trever Leikam, Traffic Engineering Technician, Sr Israel Barradas, Transportation Project Inspector I Greg Scharff, Public Works Superintendent Carey Seaborn, Maintenance Crew Leader Thuan Tran, Traffic Signal Specialist John Hightower, Traffic Signal Specialist Terry Cockrell, Street Lighting Technician Rob Allen, Street Lighting Technician Tony Linz, Traffic Control Technician Jeffrey Ruport, Maintenance Worker David Miller, Supervisory Civil Engineer Dan White, Construction Inspector, Sr Vacant, Construction Inspector Marvin Furgison, Inventory Control Clerk

Please forward this information on to other interested parties that are not listed above.

FROM: Bruce Wacker, Assistant City Traffic Engineer

RE: Sky Bracket Traffic Sign Mast Arm Mounting Bracket

REMARKS:

The Sky Bracket traffic sign bracket for mast arm mounting has been approved for use on Traffic Signal projects. This now replaces standard offset brackets and steel banding for the mounting of overhead street name signs. The part number is as follows:

SS-SBCLL-SBK-XXTK YY

Where:

SS = Stainless Steel Cable and Stainless Steel Hardware

SBC = Standard Bracket Cable mount

LL = Cable Length (66", 90", 120" or 165")

XX = Tube Length (18", 24" 46", 60", 74", 96" or 120") Use the longest that will fit on the sign and cut off excess

YY = Sign Mounting Channel (8", 14" or 23") Use the longest that will fit on a sign

Cable Length Guide:

Channel Number Guide:

66" – for mast arm diameters ranging from 2" to 7"

18" thru 46" Tubes comes with 2 channels

90" – for mast arm diameters ranging from 8" to 11"

60" thru 74" Tubes comes with 3 channels

120" – for mast arm diameters ranging from 12" to 15"

96" Tube comes with 4 channels

165" – for mast arm diameters ranging from 16" to 22"

Channel Number: Use 2 channels for 18" to 46" tube; 3 channels for 60" to 74" tube; 4 channels for 96" tube.

Sign area shall not exceed 2,000 square inches per clamp.