

Traffic Services Division

Material Submittal Memorandum

July 7, 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 Dennis Torrence, Transportation Project Inspector I Greg Scharff, Public Works Superintendent Tony Linz, Maintenance Crew Leader Thuan Tran, Traffic Signal Specialist John Hightower, Traffic Signal Specialist Seth Walker, Street Lighting Technician Rob Allen, Street Lighting Technician Nik Soto, Traffic Control Technician David Miller, Supervisory Civil Engineer Dan White. Construction Inspector. Sr Margaret Douglas, Construction Inspector II

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 Rich Profaizer, Mgr. Maintenance Operations Sean Ruis, PW Maintenance Supervisor Jeffrey Ruport, Traffic Signal Specialist Justin Tate, Traffic Signal Specialist Tony Cook, Street Lighting Technician Tony Brenton, Street Lighting Technician Jared Sakuvich, Traffic Control Technician Robert White, Traffic Control Technician Brandon Melius, Construction Inspector, Sr. Mark Zarda, Construction Inspector II 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: Union Metal Anchor Bolts for Traffic Signal Mast Arm Poles

REMARKS:

Union Metal Anchor Bolts for Traffic Signal Mast Arm Poles have been approved for use on City projects. Madden Bolt Company fabricates the bolts for Union Metal.

The part numbers are as follows: 311657: 1 ½" x 54" x 6" 311658: 1 ¾" x 84" x 6" 311659: 2" x 84" x 6"