



MEMORANDUM

TO: Department Staff

FROM: Rob Spillar, P.E., Director, Austin Transportation Department
Richard Mendoza, P.E., Director, Public Works Department
Mike Trimble, PfMP, CNUa, Director, Corridor Program Office
Greg Meszaros, Director, Austin Water

DATE: October 25, 2021

SUBJECT: Mobility Projects in the Right of Way – AW General Waiver and Determination of No Conflict

Rob Spillar
Richard Mendoza
Mike Trimble

Greg Meszaros

The purpose of this memorandum is to inform staff of agreed upon Design Standards, General Utilities Criteria Manual (“UCM”) Waiver from Austin Water (“AW”) for Mobility Projects meeting certain conditions and the Determination of No Conflict for specific mobility elements in the right-of-way with existing AW infrastructure as described below.

Design Standards

The City’s UCM, as amended, shall establish the design standards that are applicable to: the design and construction of AW infrastructure and improvements, the impact of other infrastructure and improvements upon AW infrastructure and improvements, and the adherence of guidelines and policies of the American Water Works Association and minimum State of Texas requirements issued by the Texas Commission on Environmental Quality (TCEQ). Additional City AW “Design Standards” (including the UCM) also comprise the following: Standard Specifications Manual, the Standard Details, and the Standard Products List.

AW will consider waivers to minimum State requirements and will consider approval of other waivers to Design Standards during the planning, design, or construction phase for Mobility Projects. Each request for a waiver shall be provided in writing to AW and shall contain the rationale for the waiver and a copy of the applicable design sheets or standard details. If the Mobility Project sponsor disagrees with the Waiver comments or decision by AW staff, the typical Issues Resolution process for the city of Austin will prevail for escalation through Assistant Director, as delegated by the Director.

Determination of No Conflict

Table 1 – *Determination of No Conflict* below indicates those items that shall not be deemed a “conflict” with existing AW infrastructure, with the caveat that non-AW improvements may not be placed upon or over any manholes, wastewater cleanouts, valves, fire hydrants, or other AW appurtenances without raising such AW appurtenance to final grade. The Parties acknowledge that maintaining all required vertical clearances and minimum depth of cover remain a requirement and any waivers related to vertical clearances or depth of cover will be requested from AW on a case-by-case basis.

Table 1 - Determination of No Conflict
<ul style="list-style-type: none"> • Irrigation Infrastructure (Irrigation Lines, Heads, Valves, and Appurtenances)
<ul style="list-style-type: none"> • Existing Water, Wastewater, and Reclaimed Water Mains and Appurtenances (AW Infrastructure that was Previously Installed with Less Separation Distances than as Prescribed by AW Design Standards can be Retained in the Same Location with the Same, but Not Smaller Separation Distances)
<ul style="list-style-type: none"> • Pavement (Concrete, Asphalt, Pavers) • Bicycle Lane Buffers/ Delineators • Sidewalks • Curb and Gutter (Excludes Inlets, Manholes, Pipe, and Other Drainage Infrastructure Which Must Meet AW Design Standards or Waiver Conditions) • Shared-Use Paths • Scooter Parking • Medians (Excludes Trees Which Must Meet AW Design Standards or Waiver Conditions) • Bus Stop Slabs Without Drilled Pier or Spread Foundations • Bicycle Racks • Traffic Signs (Not Traffic Signals)
<ul style="list-style-type: none"> • Pedestrian Seating Without Foundations • Public Art Without Foundations
<ul style="list-style-type: none"> • Water Quality Facilities (Rain Gardens) Not Incorporating Concrete Lining, Retaining Walls and are Located Over Water Lines and Reclaimed Lines (Excludes Associated Appurtenances)

General AW Waiver for Mobility Projects

Table 2 - *General AW Waiver for Mobility Projects* below indicates those items that have received a general waiver from AW’s UCM requirements, with the caveat that non-AW improvements may not be placed upon or over any manholes, wastewater cleanouts, valves, fire hydrants, or other AW

appurtenance without raising such AW appurtenance to final grade. This General AW Waiver supersedes any requirement for individual project waivers if the conditions in Table 2 are achieved.

Table 2 - General AW Waiver for Mobility Projects
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The Following AW Infrastructure may be Placed in Driveways, Sidewalks, or Ramps in Accordance with Special AW Engineering Details Provided by AW, or Other Agreed Upon Special Details, and Meet Americans With Disabilities Act (ADA) Requirements:
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| <ul style="list-style-type: none">○ Water and Reclaimed Water Meters,○ Manholes,○ Wastewater Cleanouts, and○ Valves |
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cc: Gina Fiandaca, Assistant City Manager