



**PUBLIC NOTICE AND INFORMATION
CITY OF HOUSTON
HOUSTON PUBLIC WORKS**



I. GENERAL INFORMATION

The Standards Review Committee (SRC) was established to review, revise, and update documents and standards for all service lines of Houston Public Works. Public input and participation are requested by the submittal of proposals for suggested changes, comments, recommendations, and other information.

II. STANDARD DOCUMENTS TO BE REVIEWED

Standards and documents that will be considered include design standards and criteria, associated technical specifications, and associated standard details and drawings. Exhibit 1 provides the types of documents that will be reviewed, including existing standards that have been identified by SRC for review and potential revision. The department's design standards can be referenced at <https://houstonpermittingcenter.org/office-city-engineer/design-and-construction-standards>

Other standards and documents will be reviewed at later times under separate notices.

III. PROCESS DESCRIPTION AND SCHEDULE FOR THE REVIEW OF INFRASTRUCTURE DESIGN MANUAL CHAPTER 9:

Public notice shall be published and sent out to all interested parties requesting proposals for changes to Chapter 9:

1. Receive Proposed Changes:

The SRC will receive requests for changes submitted by public participants, categorize suggested changes and prepare the proposals for screening (information will be accessible through electronic media). **Proposals may be submitted beginning August 1, 2023, through October 31, 2023.**

2. Finalize Revisions:

The SRC will process the information for final approval and publish the final update. **Final revisions will be processed for final approval and published the estimated date of July 1, 2024.**

IV. FORMAT FOR REQUESTED CHANGES/REVISIONS

All proposed changes and revisions must be submitted with the revisions form filled out in its entirety in order to be considered for review. The revision form can be found here: <https://houstonpermittingcenter.org/media/3101/download>.

The comment form may be submitted by email to HPWstandards@houstontx.gov or by mail to:
Standards Review Committee
Office of the City Engineer
1002 Washington Avenue, 2nd Floor
Houston, TX 77002

Exhibit 1

Documents for Review

I. INFRASTRUCTURE DESIGN MANUAL

Chapter 9	Stormwater Design and Water Quality Requirements	2022
-----------	--	------

II. SPECIFICATIONS

DIVISION 01- GENERAL REQUIREMENTS

01321	CONSTRUCTION PHOTOGRAPHS.....	2022
01325	CONSTRUCTION SCHEDULE	2022
01326	CONSTRUCTION SCHEDULE (BAR CHART)	2022
01410	TPDES REQUIREMENTS (WITH ATTACHMENTS)	2022
01504	TEMPORARY FACILITIES AND CONTROLS	2022
01570	STORM WATER POLLUTION CONTROL.....	2022
01576	WASTE MATERIAL DISPOSAL.....	2022
01740	SITE RESTORATION	2022

DIVISION 02- SITE WORK

02081	CAST-IN-PLACE CONCRETE MANHOLES.....	2022
02082	PRECAST CONCRETE MANHOLES	2022
02083	FIBERGLASS MANHOLES.....	2022
02086	ADJUSTING MANHOLES, INLETS, AND VALVE BOXES TO GRADE	2022
02090	FRAMES, GRATES, RINGS, AND COVERS.....	2022
02091	NON-METALLIC FRAMES, GRATES, RINGS, AND COVERS	2022
02221	REMOVING EXISTING PAVEMENTS AND STRUCTURES	2022
02260	TRENCH SAFETY SYSTEM.....	2022
02316	EXCAVATION AND BACKFILL FOR STRUCTURES	2022
02317	EXCAVATION AND BACKFILL FOR UTILITIES.....	2022
02318	EXTRA UNIT PRICE WORK FOR EXCAVATION AND BACKFILL	2022
02319	BORROW.....	2022
02320	UTILITY BACKFILL MATERIALS.....	2022
02321	CEMENT STABILIZED SAND.....	2022
02322	FLOWABLE FILL.....	2022
02330	EMBANKMENT	2022
02336	LIME STABILIZED SUBGRADE	2022
02337	LIME/FLY ASH STABILIZED SUBGRADE	2022
02338	PORTLAND CEMENT STABILIZED SUBGRADE	2022
02400	TUNNEL SHAFTS.....	2022
02401	COMMON TUNNEL SHAFTS	2022
02425	TUNNEL EXCAVATION AND PRIMARY LINER.....	2022
02426	SEWER LINE IN TUNNELS	2022
02431	TUNNEL GROUT	2022
02441	MICRO TUNNELING AND PIPE-JACKED TUNNELS	2022
02445	JACK & BORE/JACK & MINE/PILOT TUBE GUIDED BORING TUNNELS.....	2022
02448	PIPE AND CASING AUGERING FOR SEWERS.....	2022
02465	DRILLED SHAFT FOUNDATIONS	2022
02501	DUCTILE IRON PIPE AND FITTINGS	2022
02505	HIGH DENSITY POLYETHYLENE (HDPE) SOLID AND PROFILE WALL PIPE.....	2022
02506	POLYVINYL CHLORIDE PIPE.....	2022

DIVISION 02- SITE WORK (Continued)

02508	EXTRA STRENGTH CLAY PIPE	2022
02510	POLYPROPYLENE (PP) CORRUGATED WALL PIPE	2022
02611	REINFORCED CONCRETE PIPE	2022
02612	PRECAST REINFORCED CONCRETE BOX SEWERS.....	2022
02621	GEOTEXTILE.....	2022
02631	STORM SEWERS.....	2022
02632	CAST-IN-PLACE INLETS, HEADWALLS, AND WINGWALLS	2022
02633	PRECAST CONCRETE INLETS, HEADWALLS, AND WINGWALLS	2022
02642	CORRUGATED METAL PIPE.....	2022
02643	PLATE CULVERT STRUCTURES.....	2022

DIVISION 03- CONCRETE

03315	CONCRETE FOR UTILITY CONSTRUCTION.....	2022
-------	--	------

DIVISION 04- MORTAR

04061	MORTAR.....	2022
04210	BRICK MASONRY FOR UTILITY CONSTRUCTION.....	2022

III. DETAILS

01571-01	STORM WATER POLLUTION PREVENTION PLAN DETAIL	7/1/2010
02081-04	STORM SEWER MANHOLE TYPE "C" FOR PROPOSED CONCRETE BOX SEWER.....	7/1/2019
02081-05	STORM SEWER MANHOLE TYPE "E" FOR EXISTING MONOLITHIC REINFORCED CONCRETE 48" DIAMETER AND GREATER.....	7/1/2019
02081-06	STORM SEWER JUNCTION BOX WITH LID OR GRATE TOP FOR MAXIMUM OF 24" DIAMETER STORM SEWERS	7/1/2019
02081-07	LATERAL CONNECTION TO EXISTING MONOLITHIC REINFORCED CONCRETE STORM SEWER	7/1/2019
02081-08	PROPOSED MANHOLE ON EXISTING BOX STORM SEWER.....	7/1/2019
02082-12	STORM SEWER TYPE "C" PRECAST ROUND MANHOLE	7/1/2021
02082-13	STORM SEWER PRECAST BOX MANHOLE	7/1/2021
02084-02	STORM SEWER MANHOLE FRAME AND COVER.....	7/1/2019
02084-03	STORM SEWER TYPE "B" INLET ASSEMBLY.....	7/1/2019
02084-04	STORM SEWER TYPE "BB" INLET DOUBLE ASSEMBLY.....	7/1/2019
02084-05	STORM SEWER FRAME AND GRATE FOR TYPE B-B INLET DOUBLE ASSEMBLY.....	7/1/2019
02084-06	STORM SEWER TYPE "D" INLET GRATE AND FRAME	7/1/2019
02084-07	STORM SEWER TYPE "D-1" INLET GRATE AND FRAME	7/1/2019
02084-08	STORM SEWER TYPE "A" INLET GRATE AND FRAME.....	7/1/2019
02084-09	STORM SEWER TYPE "C-1", "C-2", "C-2A" AND "H-2" INLET FRAME AND COVER	7/1/2019
02084-10	32" INVERTED MANHOLE FRAME.....	7/1/2019
02084-11	STORM SEWER RING GRATE FOR OPEN END OF 18" TO 72" RCP STUBS TO DITCH	7/1/2019
02317-02	SANITARY OR STORM SEWER CRUSHED STONE FOUNDATION FOR WET STABLE TRENCH.....	7/1/2019
02317-03	SANITARY OR STORM SEWER BEDDING AND BACKFILL FOR DRY STABLE TRENCH	7/1/2019
02317-05	PRECAST CONCRETE BOX STORM SEWER BEDDING AND BACKFILL FOR DRY STABLE TRENCH	7/1/2019

IV. DETAILS (CONTINUED)

02317-06	PRECAST CONCRETE BOX STORM SEWER BEDDING AND BACKFILL FOR WET STABLE TRENCH.....	7/1/2019
02317-07	PRECAST CONCRETE BOX STORM SEWER BEDDING AND BACKFILL WITH SEAL SLAB.....	7/1/2019
02447-01	BEDDING AND BACKFILL AUGER PIT AND AUGER HOLE	7/1/2010
02632-01	STORM SEWER TYPE "A" GRATE INLET.....	7/1/2019
02632-03	STORM SEWER TYPE "B" INLET RELOCATION.....	7/1/2019
02632-04	STORM SEWER TYPE "B-B" INLET	7/1/2019
02632-05	STORM SEWER TYPE "B" INLET RELOCATION.....	7/1/2019
02632-06	SEWER TYPE "C-1", "C-2" AND "C-2A" INLET	7/1/2019
02632-07	STORM SEWER TYPE "D" INLET.....	7/1/2019
02632-08	STORM SEWER TYPE "D-1" INLET	7/1/2019
02632-09	STORM SEWER TYPE "E" INLET	7/1/2019
02632-10	STORM SEWER TYPE "E" INLET ON EXIST. MONOLITHIC CONC. SEWERS OF 48" DIA & GREATER.....	7/1/2019
02632-11	SIDE STREET DITCH RECEPTION	10/1/2002