

## CITY OF HOUSTON STANDARD DETAILS

DWG. NO.	DEPARTMENT	TITLE	CHANGES
01571-01	GENERAL	STORM WATER POLLUTION PREVENTION PLAN DETAILS	NO CHANGE
01580-01	GENERAL	BARRICADE STANDARD	NO CHANGE
02081-01	STORMSEWER	STORM SEWER MANHOLE TYPE "C" FOR 42" DIAMETER RCP AND SMALLER	*
02081-02	STORMSEWER	STORM SEWER MANHOLE TYPE "C" FOR 48" TO 72" DIAMETER RCP	*
02081-03	STORMSEWER	STORM SEWER MANHOLE TYPE "C" FOR 78" DIAMETER RCP AND GREATER	*
02081-04	STORMSEWER	STORM SEWER MANHOLE FOR PROPOSED CONCRETE BOX SEWER	ADDED NOTE 2
02081-05	STORMSEWER	STORM SEWER MANHOLE TYPE "E" FOR EXISTING MONOLITHIC REINFORCED CONCRETE SEWERS 48" DIAMETER AND GREATER	*
02081-06	STORMSEWER	STORM SEWER JUNCTION BOX WITH LID OR GRATE TOP FOR A MAXIMUM OF 24" DIAMETER STORM SEWER	ADDED "OR GRATE TOP" TO TITLE
02081-07	STORMSEWER	LATERAL CONNECTION TO EXISTING MONOLITHIC REINFORCED CONCRETE STORM SEWER	*
02081-08	STORMSEWER	PROPOSED MANHOLE ON EXISTING BOX STORM SEWER	NEW DETAIL
02082-01	WASTEWATER	SANITARY SEWER SHALLOW MANHOLE	*
02082-02	WASTEWATER	SANITARY SEWER 4'-0" DIAMETER PRECAST CONCRETE MANHOLE	*
02082N-02	WASTEWATER	SANITARY SEWER 4'-0" DIAMETER PRECAST CONCRETE MANHOLE NOTES	NO CHANGE
02082-03	WASTEWATER	SANITARY SEWER 5'-0" TO 8'-0" DIAMETER PRECAST CONCRETE MANHOLE	*
02082N-03	WASTEWATER	SANITARY SEWER 5'-0" TO 8'-0" DIAMETER PRECAST CONCRETE MANHOLE NOTES	NO CHANGE
02082-04	WASTEWATER	SANITARY SEWER PILE SUPPORTED MANHOLE FOR UNSTABLE SUBGRADE	NO CHANGE
02082-05	WASTEWATER	SANITARY SEWER CRUSHED STONE SUPPORTED MANHOLE FOR UNSTABLE SUBGRADE	NO CHANGE

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02082-06	WASTEWATER	SANITARY SEWER MANHOLE VENT FOR SEALED MANHOLE	NO CHANGE
02082-07	WASTEWATER	SANITARY SEWER CORROSION RESISTANT MANHOLE FOR FORCE MAIN DISCHARGE	NO CHANGE
02082-08	WASTEWATER	SANITARY SEWER PRECAST CONCRETE MANHOLE WITH CAST-IN-PLACE BASE	NO CHANGE
02082-09	WASTEWATER	SANITARY SEWER AIR RELEASE OR AIR/VACUUM RELEASE VALVE MANHOLE	REVISED TABLE
02083-01	WASTEWATER	SANITARY SEWER 4'-0" DIAMETER FIBERGLASS MANHOLE	*
02083N-01	WASTEWATER	SANITARY SEWER 4'-0" DIAMETER FIBERGLASS MANHOLE NOTES	*
02083-02	WASTEWATER	SANITARY SEWER 5'-0" TO 8'-0" DIAMETER FIBERGLASS MANHOLE	*
02083N-02	WASTEWATER	SANITARY SEWER 5'-0" TO 8'-0" DIAMETER FIBERGLASS MANHOLE NOTES	NO CHANGE
02083-03	WASTEWATER	SANITARY SEWER FIBERGLASS MANHOLE WITH CAST-IN-PLACE BASE	NO CHANGE
02084-01	WASTEWATER	SANITARY SEWER AND WATER MANHOLE FRAME AND COVER	REVISED FRAME DETAIL
02084-02	STORMSEWER	STORM SEWER MANHOLE FRAME AND COVER	NEW DETAIL
02084-03	STORMSEWER	STORM SEWER TYPE "B" INLET ASSEMBLY	REVISED DETAIL
02084-04	STORMSEWER	STORM SEWER TYPE "BB" INLET DOUBLE ASSEMBLY	REVISED LETTERING
02084-05	STORMSEWER	STORM SEWER GRATE INLET DOUBLE ASSEMBLY	REVISED LETTERING
02084-06	STORMSEWER	STORM SEWER TYPE "D" INLET GRATE AND FRAME	REVISED LETTERING
02084-07	STORMSEWER	STORM SEWER TYPE "D-1" INLET GRATE AND FRAME	REVISED LETTERING
02084-08	STORMSEWER	STORM SEWER TYPE "A" INLET GRATE AND FRAME	REVISED LETTERING

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02084-09	STORMSEWER	STORM SEWER TYPE "C-1", "C-2" AND "C-2A" INLET FRAME AND COVER	REVISED DETAIL
02084-10	STORMSEWER	32" INVERTED MANHOLE FRAME	NEW DETAIL
02084-11	STORMSEWER	STORM SEWER RING GRATE FOR OPEN END OF 18" TO 72" RCP STUBS TO DITCH	*
02085-01	WATER	STANDARD PLASTIC METER BOX FOR 5/8" AND 1" METERS	NO CHANGE
02085-02	WATER	LOCATION OF WATER METER BOX FOR 2" DIAMETER AND LESS	NO CHANGE
02085-03	WATER	VALVE BOX A DETAIL	NEW DETAIL
02317-01	WASTEWATER	SANITARY SEWER EMBEDMENT AND TRENCH ZONE BACKFILL FOR DRY OR WET STABLE TRENCH	*
02317-02	WASTEWATER & STORMSEWER	SANITARY OR STORM SEWER CRUSHED STONE FOUNDATION FOR WET STABLE TRENCH	ADDED STORM SEWER
02317-03	STORMSEWER	SANITARY OR STORM SEWER BEDDING AND BACKFILL FOR DRY STABLE TRENCH	ADDED STORM SEWER
02317-04	WATER	WATER DISTRIBUTION MAIN FOR OPEN CUT TRENCHES FOR OPEN CUT TRENCHES	*
02317-05	STORMSEWER	PRECAST CONCRETE BOX STORM SEWER BEDDING AND BACKFILL FOR DRY STABLE TRENCH	REVISED DETAIL
02317-06	STORMSEWER	PRECAST CONCRETE BOX STORM SEWER BEDDING AND BACKFILL FOR WET STABLE TRENCH	NEW DETAIL
02317-07	STORMSEWER	PRECAST CONCRETE BOX STORM SEWER BEDDING AND BACKFILL WITH SEAL SLAB	NEW DETAIL
02317-08	WASTEWATER	SANITARY SEWER BACKFILL OF SHAFTS	*
02447-01	WATER	BEDDING AND BACKFILL AUGER PIT AND AUGER HOLE	REVISED TITLE
02502-01	WATER	STANDARD PIPE GUARD	NO CHANGE

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DWG. NO.	DEPARTMENT	TITLE	CHANGES
02511-01	WATER	TYPICAL PIPE OFFSET SECTION FOR WATER MAINS	DELETED STEEL
02512-01	WATER	TYPICAL 3/4" THROUGH 2" SERVICE ARRANGEMENTS	*
02512-02	WATER	SERVICE TAPS	NO CHANGE
02512-03	WATER	BACK TAP ON EXISTING STEEL LINE	DELETED STEEL
02512-04	WATER	STANDARD TAP TO EXISTING STEEL MAIN	*
02520-01	WATER	STANDARD FIRE HYDRANT DETAIL	*
02523-01	WATER	REDUCED PRESSURE BACKFLOW - PREVENTER (R P B P)	NO CHANGE
02524-01	WATER	PERMANENT BLOW-OFF-DETAIL	REVISED DETAIL
02526-01	WATER	TYPICAL METER SETTINGS	NO CHANGE
02526-02	WATER	TYPICAL PIPING ARRANGEMENT 3" TURBINE/COMPOUND METER STANDARD SERVICE	NO CHANGE
02526-03	WATER	TYPICAL PIPING ARRANGEMENT 4" TURBINE/COMPOUND METER STANDARD SERVICE	NO CHANGE
02526-04	WATER	TYPICAL PIPING ARRANGEMENT 6" TURBINE/COMPOUND METER STANDARD SERVICE	NO CHANGE
02526-05	WATER	TYPICAL PIPING ARRANGEMENT 8" TURBINE METER STANDARD SERVICE	NO CHANGE
02526-06	WATER	TYPICAL PIPING ARRANGEMENT 10" TURBINE METER STANDARD SERVICE	NO CHANGE
02526-07	WATER	TYPICAL PIPING ARRANGEMENT 4" & 6" FIRE SERVICE TURBINE METER STANDARD SERVICE	NO CHANGE
02526-08	WATER	TYPICAL PIPING ARRANGEMENT 8" FIRE SERVICE TURBINE METER STANDARD SERVICE	NO CHANGE
02526-09	WATER	TYPICAL PIPING ARRANGEMENT 10" FIRE SERVICE TURBINE METER STANDARD SERVICE	NO CHANGE

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DWG. NO.	DEPARTMENT	TITLE	CHANGES
02526-10	WATER	TYPICAL SERVICE LINE AND RISER PIPING TO METER VAULTS	NO CHANGE
02526-11	WATER	STRUCTURAL DETAILS TURBINE/COMPOUND METER STANDARD SERVICE	NO CHANGE
02526-12	WATER	STRUCTURAL DETAIL S TURBINE/COMPOUND METER STANDARD SERVICE	NO CHANGE
02526-13	WATER	STRUCTURAL PLANS FIRE SERVICE METER (NOT FOR TRAFFIC LOADING)	NO CHANGE
02531-01	WASTEWATER	SANITARY SEWER SEALING OF SLIPLINING AT MANHOLE	*
02531-02	WASTEWATER	SANITARY SEWER SEALING OF CURED-IN-PLACE LINER AT MANHOLE	*
02531-03	WASTEWATER	SANITARY SEWER DUCTILE IRON PIPE STORM SEWER CROSSING	*
02531-04	WASTEWATER	SANITARY SEWER PIPE TRANSITION FOR 36" SEWER AND SMALLER	*
02531-05	WASTEWATER	SANITARY SEWER INSTALLING SANITARY SEWERS CROSSING OR PARALLEL TO WATER LINES	NO CHANGE
02531-06	WASTEWATER	SANITARY SEWER SEALING PENETRATION THROUGH PVC-LINED CONCRETE WALL	NO CHANGE
02531-07	WASTEWATER	SANITARY SEWER CONCRETE COLLAR DETAIL FOR CONNECTING EXISTING MONOLITHIC SEWERS TO PIPE SEWERS	*
02534-01	WASTEWATER	SANITARY SEWER SERVICE RECONNECTION FOR LINER PIPE	*
02534-02	WASTEWATER	SANITARY SEWER SERVICE RECONNECTION WITH STACK ON NEW OR REPLACEMENT SEWER	*
02534-03	WASTEWATER	SANITARY SEWER SERVICE LINE RECONNECTION FOR STORM SEWER CONFLICTS	*
02534-03A	WASTEWATER	SANITARY SEWER MANHOLE LINING LIMITS	*
02534-04	WASTEWATER	SANITARY SEWER SERVICE RECONNECTION ON NEW OR REPLACEMENT SEWER	*
02632-01	STORMSEWER	STORM SEWER TYPE "A" GRATE INLET	NO CHANGE

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02632-02	STORMSEWER	STORM SEWER TYPE "B" INLET WITH GRATE TOP	NO CHANGE
02632-03	STORMSEWER	STORM SEWER TYPE "B" INLET RELOCATION	NO CHANGE
02632-04	STORMSEWER	STORM SEWER TYPE "BB" INLET	NO CHANGE
02632-05	STORMSEWER	STORM SEWER TYPE "BB" INLET RELOCATION	NO CHANGE
02632-06	STORMSEWER	STORM SEWER TYPE "C-1", "C-2" AND "C-2A" INLETS	*
02632-07	STORMSEWER	STORM SEWER TYPE "D" INLET	NO CHANGE
02632-08	STORMSEWER	STORM SEWER TYPE "D-1" INLET	NO CHANGE
02632-09	STORMSEWER	STORM SEWER TYPE "E" INLET	NO CHANGE
02632-10	STORMSEWER	STORM SEWER TYPE "E" INLET ON EXISTING MONOLITHIC CONCRETE STORM SEWERS OF 48" DIAMETER AND GREATER	NO CHANGE
02632-11	STREET & BRIDGE	SIDE STREET DITCH RECEPTION	NO CHANGE
02632-12	STORMSEWER	CONCRETE HEADWALLS WITH PARALLEL WINGS	NEW DETAIL
02632-13	STORMSEWER	CONCRETE HEADWALLS WITH FLARED WINGS	NEW DETAIL
02633-01	STORMSEWER	STORM SEWER PRECAST TYPE "H-2" INLET	NO CHANGE
02633-02	STORMSEWER	STORM SEWER PRECAST TYPE "H-2" INLET FOR CURBED STREET PAVEMENT	NO CHANGE
02642-01	STORMSEWER	STORM SEWER TIMBER SUPPORT FOR CORRUGATED METAL PIPE 48" DIAMETER OUTFALL & LARGER	*
02741-01	STREET & BRIDGE	HOT MIX ASPHALTIC CONCRETE PAVEMENT DETAILS	*
02741-02	STREET & BRIDGE	SPEED HUMP DESIGN FOR CURB & GUTTER STREET	NEW DETAIL

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DWG. NO.	DEPARTMENT	TITLE	CHANGES
02741-03	STREET& BRIDGE	SPEED HUMP DESIGN FOR OPEN DITCH STREET	NEW DETAIL
02751-01	STREET& BRIDGE	CONCRETE PAVEMENT DETAILS	*
02752-01	STREET& BRIDGE	PAVEMENT EXPANSION AND CONSTRUCTION JOINT DETAILS	REVISED DETAIL
02752-02	STREET& BRIDGE	SIDEWALK EXPANSION AND CONSTRUCTION JOINT DETAILS	NEW DETAIL
02754-01	STREET& BRIDGE	REINFORCED CONCRETE DRIVEWAY AND SIDEWALK DETAILS ON CURBED TYPE STREETS	REVISED DETAIL
02754-02	STREET& BRIDGE	DRIVEWAY DETAILS FOR STREETS WITH OPEN DITCHES	ADDED HDPE
02763-01	STREET& BRIDGE	PAVING MARKING DETAILS	NO CHANGE
02763-02	STREET& BRIDGE	RAILROAD CROSSING PAVEMENT MARKING DETAILS	ADDED NOTE 10
02771-01	STREET& BRIDGE	CURB, CURB AND GUTTER, AND HEADER DETAILS	*
02772-01	STREET& BRIDGE	ESPLANADE NOSE AND LEFT TURN DETAILS	NO CHANGE
02775-01	STREET& BRIDGE	CONCRETE SIDEWALK DETAILS FOR STREETS WITH CURBS	REVISED EXPANSION JOINT SPACING
02775-02	STREET& BRIDGE	WHEEL CHAIR RAMP DETAILS	NEW DETAIL
02775-03	STREET& BRIDGE	PARALLEL CURB RAMP	NEW DETAIL
02775-04	STREET& BRIDGE	CURB MODIFICATIONS FOR WHEEL CHAIR RAMPS & CROSSWALKS	NEW DETAIL
02775-05	STREET& BRIDGE	COMMERCIAL CURB RAMP DETAIL	NEW DETAIL
02902-01	STREET CUT	PAVEMENT REPAIR DETAILS FOR STREET CUT DETAIL	REVISED NOTE 3
02902-02	STREET CUT	PAVEMENT REPAIR DETAILS FOR STREET CUT DETAIL (NON REINFORCED CONCRETE AND BRICK PAVEMENT)	REVISED NOTE 3

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02951-01	STREET CUT	STREET CUT PAVEMENT REPLACEMENT - CONCRETE PAVEMENT LESS THAN 5 YRS IN AGE	REVISED DETAIL
02951-02	STREET CUT	STREET CUT PAVEMENT REPLACEMENT - CONCRETE PAVEMENT OVER 5 YRS IN AGE	REVISED DETAIL
02951-03	STREET CUT	STREET CUT PAVEMENT REPLACEMENT - ASPHALT PAVEMENT FOR PAVEMENT OF ALL AGES	REVISED DETAIL