

City of Meridian Approved Parts List (Revised 6/25/2025)

To be used with City of Meridian Supplemental Specifications Standard Drawings

Note: If there are no approved parts listed for items called out on any Meridian Standard Drawings, then all parts that meet the requirements found in appropriate sections of the ISPWC, Meridian Supplemental Specifications, and AWWA Standards will be accepted.

STANDARD DRAWING NO. G5

LEGEND		
REFERENCE	EQUIPMENT	APPROVED MANUFACTURER/PRODUCT
NOTE NO. 1	LOCATE STATION	1. RHINO HIDEOUT WIRE STATION WITH LOCATING PLATE 2. CP TEST & VALVE PRODUCTS MINI TEST STATION
NOTE NO. 2	MARKER POST	1. RHINO 3-RAIL FIBERGLASS POST WITH POLYTECH COATING, DECAL PROVIDED BY CITY OF MERIDIAN
	LOCATING WIRE- OPEN TRENCH	1. COPPERHEAD SUPERFLEX 1230 TRACER WIRE 2. PRO-TRACE HF-CCS HIGH FLEX TRACER WIRE
	LOCATING WIRE- DRILLING / BORING	1. COPPERHEAD SOLOSHOT DIRECTIONAL DRILL TRACER WIRE
	LOCATING WIRE- PIPE BURSTING	1. COPPERHEAD SOLOSHOT PIPE BURSTING TRACER WIRE
	CONNECTOR	1. COPPERHEAD DRYCONN 3-WAY DIRECT BURY LUG 2. COPPERHEAD SNAKEBITE LOCKING CONNECTORS 3. PRO-TRACE TW CONNECTOR
	GROUNDING ANODE (INCLUDING 12 GA WIRE)	1. COPPERHEAD MAGNESIUM ANODE

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STANDARD DRAWING NO. W1

NOTES		
REFERENCE	EQUIPMENT	APPROVED MANUFACTURER/PRODUCT
NOTE NO. 2	COVER, METER TRANSMITTER- CMP VAULT	1. EAST JORDAN IRONWORKS COVER 2405C3 2. D&L A-1055-S41
NOTE NO. 2	COVER, METER TRANSMITTER- HDPE VAULT	1. D&L FOUNDRY D-6018
NOTE NO.2	HDPE VAULT	1. RAVEN RMP202436-FB-W
NOTE NO. 3	LOCATING WIRE	SEE DRAWING G5
	GROUNDING ANODE	SEE DRAWING G5
LEGEND		
REFERENCE	EQUIPMENT	APPROVED MANUFACTURER/PRODUCT
ITEM NO. 1	BALL CORPORATION STOPS (1", CC x COMP)	1. FORD FB-1001-4GNL 2. MUELLER B-25009N 3. AY MCDONALD(AY) 74701B-3G
ITEM NO. 2	LOCATING WIRE	SEE DRAWING G5
ITEM NO. 3	VAULT	1. RAVEN RMP202436-FB-W, RAVEN RMP162436-RTP-W
ITEM NO. 4 (Rev.2/25/19)	SERVICE SADDLE (NOTE FOR SUPPLIER - MUST MEET AWWA C-213)	1. AY 4835A 2. FORD FC 101 3. ROMAC 101NS 4. SMITH-BLAIR 315/317
ITEM NO. 7	BALL VALVE (3/4", FIPT x FIPT) (TO CONNECT TO 1" X 3/4" BRANCH FITTING PER W3 ITEM 2)	1. MUELLER B-20283N 2. FORD B11-333NL 3. AY 76101
ITEM NO. 7	BALL VALVE (1", COMP x FIPT)	1. MUELLER B-20283N 2. FORD B11-444NL 3. AY 76101

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ITEM NO. 10	METER SETTER (3/4")	1. MUELLER MB 24046AF18 2. FORD VBHC93-18W-CNL-FP BOLTED CLAMP OPTION 3. AY 720-D318JDMD-33
ITEM NO. 10	METER SETTER (1")	1. MUELLER MB 24046AF18 2. FORD VBHC94-18W-8144-CNL-FP 3. AY 720-D418DMD-33
ITEM NO. 11	COVER (NON-TRAFFIC AREA)	1. EAST JORDAN IRONWORKS EJ 8426C (TAPERED BARREL VAULTS) 2. AY 74M43XRG (TAPERED BARREL VAULTS) 3. D&L B5020 (FULL BARREL VAULTS)
ITEM NO. 12	COMPRESSION FITTING - 3/4" SERVICE (3/4" MIP. X 1" GRIPTIGHT) COMPRESSION FITTING - 1" SERVICE (1" MIP. X 1" GRIPTIGHT)	1. FORD C86-34-G-NL (3/4"X1"); C86-44-G-NL (1"X1") 2. AY 74753-3G

STANDARD DRAWING NO. W3

LEGEND		
REFERENCE	EQUIPMENT	APPROVED MANUFACTURER/PRODUCT
ITEM NO. 2	BRANCH FITTING - 1" COMP X 3/4" MIP (X2)	1. FORD U68-43 2. MUELLER H-15364N
ITEM NO. 3	BALL VALVE - 3/4" FIPT X FIPT (X2)	SEE DRAWING W1 ITEM 7

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STANDARD DRAWING NO. W4

LEGEND		
REFERENCE	EQUIPMENT	APPROVED MANUFACTURER/PRODUCT
ITEM NO. 2 (Rev.2/25/19)	SERVICE SADDLE	1. AY 4835A 2. FORD FC 101 3. ROMAC 101NS 4. SMITH-BLAIR 315/317
ITEM NO. 3	BALL CORPORATION STOPS (1.5" or 2")	1. FORD FB1001-6-IDR7-NL (AWWA X POLY) (1.5") 2. FORD FB1001-7-IDR7-NL (AWWA X POLY) (2") 3. AY MCDONALD 74701B-33 1-1/2 (AWWAXPOLY) (1.5") 4. AY MCDONALD 74701B-33 2 (AWWAXPOLY) (2") 5. MUELLER E25009-500 (1.5)-(2)
ITEM NO. 6	BALL VALVE CURB STOP FIP X MIP	1. FORD B81-666-NL (1.5"); B81-777-NL (2") 3. AY MCDONALD 76107 1 1/2 4. AY MCDONALD 76107 2 5. MUELLER B20285-500 CURB VALVE WITH NO LOCK AND 1/4 TURN CHECK (1.5) – (2)
ITEM NO. 8	METER SETTER- INCLUDES: FLANGED ANGLE BALL VALVE WITH PADLOCK WING BRACE PIPE / EYELETS BALL VALVE WITH PADLOCK WING ON BYPASS BYPASS PACK JOINT FLANGED ANGLE CHECK VALVE RED BRASS BYPASS BALL VALVE	1. FORD VBHH 76-21B-11-66-TP6-NL (1.5') Expires 1/1/2026 2. FORD VBHH 77-21B-11-77-TP6-NL (2") Expires 1/1/2026 3. FORD VBH 76-21B-11-66-NL (1.5") Expires 1/1/2026 4. FORD VBH 77-21B-11-77-NL (2") Expires 1/1/2026 5. AY MCDONALD 720B621WDFF 665X400 (1.5") 6. AY MCDONALD 720B721WDFF 775X400 (2.0") 7. FORD VBHH76-21B-95037-170-NL (1.5") 8. FORD VBHH77-21B-95037-171-NL (2.0")

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ITEM NO. 8	METER SETTER- NO BYPASS	1. FORD VBHH 76-21-11-66-TP6-NL (1.5") Expires 1/1/2026 2. FORD VBHH 77-21-11-77-TP6-NL (2") Expires 1/1/2026 3. AY MCDONALD 720-621WDFF 660X400 (1.5") 4. AY MCDONALD 720-721WDFF 770X400 (2.0") 5. FORD VBHH76-21-95037-172-NL (1.5") 6. FORD VBHH77-21-95037-173-NL (2.0")
ITEM NO. 10	HDPE METER BOX	RAVEN RMP243342-FB-W
ITEM NO. 12	METER LID AND RING (H-20)	1. EAST JORDAN IRON WORKS 2405C3 (LID); 2440Z (RING / FRAME) D&L A-1055-S41
ITEMS 16 & 17	POLY PIPE WITH FACTORY SWEDGELOCKED SST NPT ENDS SUCH AS POLY-CAM P/N 720-0200S6SIDR712 AND P/N720-0150S6SIDR712 MAY BE USED INSTEAD OF ITEMS 16 AND 17.	
ITEM NO. 17	COMPRESSION FITTING (1.5" MIP. x 1.5" COMP) COMPRESSION FITTING (2" MIP. x 2" COMP)	1. FORD C86-66-IDR7-NL (1.5") 2. FORD C86-77-IDR7-NL (2") 3. AY MCDONALD 74753-33 1 1/2 4. AY MCDONALD 74753-33 2 3. MUELLER E15429-500 (1.5")-(2")
NOTE NO. 8	PADLOCK	5. MASTER LOCK 3KA
	CONNECTOR	6. SEE DRAWING G5
	LOCATING WIRE	7. SEE DRAWING G5

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STANDARD DRAWING NO. W5

ITEM NO. 3	GATE VALVE - 4" (FLG X MJ)	1. WATEROUS 2. CLOW 3. MUELLER
ITEM NO. 13	ACCESS HATCH - H2O RATED W/GRATING AND SAFETY NET	1. BABCOCK-DAVIS 2. XYLEM SAFE HATCH
	CONNECTOR	SEE DRAWING G5
	LOCATING WIRE	SEE DRAWING G5

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STANDARD DRAWING NO. W8

NOTES		
REFERENCE	EQUIPMENT	APPROVED MANUFACTURER/PRODUCT
	FIRE HYDRANT	1. CLOW MEDALLION 2. MUELLER SUPER CENTURIAN 3. WATEROUS PACER
NOTE NO. 1	MECHANICAL JOINT RESTRAINT	4. EBAA IRON 2000PV MEGA LUG 5. TYLER UNION SERIES 2000 TUFGRIP TLP 6. ROMAC ROMAGRIP 7. FORD UNI-FLANGE SERIES 1500 8. TYLER UNION SERIES 1500 TDW 9. SIGMA ONE-LOK SERIES SLCE
NOTE NO. 1	BELL JOINT RESTRAINT	1. EBAA IRON 1900 SPLIT SERRATED RESTRAINT HARNESS 2. TYLER UNION SERIES 3000 PP KIT 3. ROMAC STYLE 611 4. FORD 1390 5. SIGMA PV-LOK SERIES PWP
NOTE NO. 3	LOCATE STATION	SEE DRAWING G5
	CONNECTOR	SEE DRAWING G5
	LOCATING WIRE	SEE DRAWING G5
	GROUNDING ANODE	SEE DRAWING G5

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STANDARD DRAWING NO. W11

LEGEND		
REFERENCE	EQUIPMENT	APPROVED MANUFACTURER/PRODUCT
ITEM NO. 1	VALVE BOX LID	1. TYLER NO. 6855
ITEM NO. 2	VALVE BOX RISER	1. TYLER
NOTE NO. 1	HEAVY WEIGHT TRI-SKIRT LID	1. BINGHAM AND TAYLOR: GRE5L-HVTSK4, HEAVY WEIGHT TRI-SKIRT LID. 2. TYLER UNION: 145451, 5 1/4 25 LB DROP LID 3. F.I.: 6800 VALVE BOX COVER

STANDARD DRAWING NO. W12 OR W13

LEGEND		
REFERENCE	EQUIPMENT	APPROVED MANUFACTURER/PRODUCT
ITEM NO. 8	MECHANICAL JOINT RESTRAINT	1. EBAA IRON 2000PV MEGA LUG 2. TYLER UNION SERIES 2000 TUFGRIP TLP 3. ROMAC ROMAGRIP 4. FORD UNI-FLANGE SERIES 1500 5. TYLER UNION SERIES 1500 TDW 6. SIGMA ONE-LOK SERIES SLCE
ITEM NO. 8	BELL JOINT RESTRAINT	1. EBAA IRON 1900 SPLIT SERRATED RESTRAINT HARNESS 2. TYLER UNION SERIES 3000 PP KIT 3. ROMAC STYLE 611 4. FORD 1390 5. SIGMA PV-LOK SERIES PWP
	LOCATING WIRE	SEE DRAWING G5
	GROUNDING ANODE	SEE DRAWING G5

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STANDARD DRAWING NO. W14

ITEM NO. 1	BALL CORPORATION STOPS (1")	1. FORD FB-1001-4GNL 2. MUELLER B-25009N 3. AY MCDONALD(AY) 74701B-3G
ITEM NO. 3	VAULT	1. RAVEN RMP202436-FB-W, RAVEN RMP202436-RTP-W
ITEM NO. 4	SERVICE SADDLE	1. AY 4835A 2. FORD FC 101 3. ROMAC 101NS
ITEM NO. 7	BALL VALVE (1")	1. MUELLER B-20283N 2. FORD B11-444NL 3. AY 76101
ITEM NO. 10	METER SETTER (3/4")	1. MUELLER MB 24046AF18 2. FORD VBHC93-18W-CNL BOLTED CLAMP OPTION 3. AY 720-D318JDMD-33
ITEM NO. 11	COVER (NON-TRAFFIC AREA) FOR TRAFFIC AREAS SEE DETAILS IN W1	1. EAST JORDAN IRONWORKS EJ 8426C (TAPERED BARREL VAULTS) 2. AY 74M43XRG (TAPERED BARREL VAULTS) 3. D&L B5020 (FULL BARREL VAULTS)
ITEM NO. 12	COMPRESSION FITTING (3/4" MIP x 1" GRIPTIGHT)	1. FORD C86-34-G-NL 2. AY 74753-3G
	LOCATING WIRE	SEE DRAWING G5

STANDARD DRAWING NO. RW1

		APPROVED MANUFACTURER/PRODUCT
NOTE NO. 5	VALVE BOX COVER	1. EAST JORDAN IRON WORKS PRODUCT NUMBER 33170901
NOTE NO. 3	VALVE BOX FRAME	1. EAST JORDAN IRON WORKS PRODUCT NUMBER 33470900