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City of Meridian Approved Parts List (Revised 11/14/2024)

To be used with City of Meridian Supplemental Specifications Standard Drawings

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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 (AWWXPOLY) (1.5") 4. AY MCDONALD 74701B-33 2 (AWWXPOLY) (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") 2. FORD VBHH 77-21B-11-77-TP6-NL (2") 3. AY MCDONALD 720B621WFFF 665 (1.5") Expires 4/1/2025 4. AY MCDONALD 720B721WFFF 775 (2") Expires 4/1/2025 5. FORD VBH 76-21B-11-66-NL (1.5") Expires 4/1/2025 6. FORD VBH 77-21B-11-77-NL (2") Expires 4/1/2025 7. AY MCDONALD 720B621WDFF 665X400 (1.5") 8. AY MCDONALD 720B721WDFF 775X400 (2.0") 9. FORD VBHH76-21B-C17365-002-NL (1.5") 10. FORD VBHH77-21B-C17365-004-NL (2.0")
ITEM NO. 8	METER SETTER- NO BYPASS	1. FORD VBHH 76-21-11-66-TP6-NL (1.5") Expires 4/1/2025 2. FORD VBHH 77-21-11-77-TP6-NL (2") Expires 4/1/2025

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		<ol style="list-style-type: none">3. AY MCDONALD 720-621WFF660X400 (1.5") Expires 4/1/20254. AY MCDONALD 720-721WFF770X400 (2") Expires 4/1/20255. AY MCDONALD 720-621WDFF 660X400 (1.5")6. AY MCDONALD 720-721WDFF 770X400 (2.0")7. FORD VBHH76-21-C17365-006-NL (1.5")8. FORD VBHH77-21-C17365-008-NL (2.0")
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ITEM NO. 10	HDPE METER BOX	1. RAVEN RMP243342-FB-W
ITEM NO. 12	METER LID AND RING (H-20)	1. EAST JORDAN IRON WORKS 2405C3 (LID); 2440Z (RING / FRAME) 2. 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 5. MUELLER E15429-500 (1.5")-(2")
NOTE NO. 8	PADLOCK	1. MASTER LOCK 3KA
	CONNECTOR	SEE DRAWING G5
	LOCATING WIRE	SEE DRAWING G5

STANDARD DRAWING NO. W5

LEGEND		
REFERENCE	EQUIPMENT	APPROVED MANUFACTURER/PRODUCT
ITEM NO. 3	GATE VALVE - 4" (FLG X MJ)	1. WATEROUS 2. CLOW 3. MUELLER
ITEM NO. 13	ACCESS HATCH - H20 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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City of Meridian Approved Parts List (Revised 1/19/2024)

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STANDARD DRAWING NO. W8

NOTES		
REFERENCE	EQUIPMENT	APPROVED MANUFACTURER/PRODUCT
NOTE NO. 1	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
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

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. EJ: 6800 VALVE BOX COVER

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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

LEGEND		
REFERENCE	EQUIPMENT	APPROVED MANUFACTURER/PRODUCT
ITEM NO. 1	BALL CORPORATION STOPS (1")	1. FORD FB-1001-4GNL 2. MUELLER B-25009N 3. AY MCDONALD(A Y) 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

LEGEND		
REFERENCE	EQUIPMENT	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