


14. THE CONTRACTOR SHALL BE RESPONSIBLE FOR SUBMITTING A MAINTENANCE OF TRAFFIC (MOT) PLAN APPROVED BY THE RELEVANT AGENCIES. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE INSTALLATION AND MAINTENANCE OF ADEQUATE TRAFFIC CONTROL DEVICES AND BARRIERS, FOR THE PROTECTION OF PEDESTRIANS, TRAFFIC AND THE WORKERS.
15. ALL INSTALLATIONS SHALL BE BACK-FILLED AND RESTORED AS PER MDWASD STANDARD DETAIL GS1.9 FOR THE TRENCH AND A1.0 THROUGH A4.0 FOR PAVEMENTS.
16. EXISTING PAVEMENT MARKINGS AND MESSAGES SHALL BE INVENTORIED AND REPLACED BY THE CONTRACTOR, UNLESS OTHERWISE SPECIFIED IN THE PLANS OR LATEST DESIGN STANDARDS. ALL PERMANENT PAVEMENT MARKINGS SHALL BE AS PER CURRENT STANDARDS OF THE PERMITTING AGENCIES.
17. ALL RECLAIMED WATER PIPING SHALL BE DESIGNED, RATED, INSTALLED AND RESTRAINED TO WITHSTAND 150 PSI CONTINUOUS PRESSURE.
18. PIPE RESTRAINTMENT SHALL BE IN ACCORDANCE WITH MDWASD STANDARD DETAIL GS 2.0, SHEETS 1 OF 5 THROUGH 5 OF 5
19. A COMPLETE SET OF AS BUILT DRAWINGS PER MDWASD STANDARD DETAIL GS 0.5 (36" X 24" HARD COPY & AutoCAD FILE), AND ALL INSPECTION VIDEO TAPES AND TEST RECORDS MUST BE SUBMITTED TO THE DEPARTMENT AND APPROVED BEFORE THE NEW RECLAIMED WATER SYSTEM IS ALLOWED TO BE PUT INTO SERVICE. THE DRAWINGS MUST INCLUDE ACCURATE LAYOUT, SIZING, PROJECTED FLOWS, AND STATE PLANE COORDINATES FOR ALL VALVES, PIPING BENDS, BRANCHES, ENDS, OUTLETS, CONNECTION POINTS, METER BOXES AND LOCATOR BALLS, OR ANY ITEM LISTED ABOVE.
20. ALL RECLAIMED WATER PIPING AND VALVE BOX COVERS AND LIDS SHALL BE COLORED PANTONE 522C PURPLE.
21. ALL SERVICE SADDLES SHALL BE NON-STRAP TYPE. BANDED CLAMP TYPE SADDLES ARE ALLOWED PROVIDED THEY ARE SINGLE PIECE FULL WIDTH BANDS OR CLAMPING SHELL EQUAL TO OR GREATER THAN THE WIDEST DIMENSION OF THE SERVICE SIDE OF THE ASSEMBLY.
22. ALL MAIN TAPS SHALL BE CONSTRUCTED USING A FLANGED, FULL IRON BODY SPLIT TEE, FUSION BONDED EPOXY STEEL TAPPING SLEEVE, OR A 304 STAINLESS STEEL TAPPING SLEEVE.
23. FOR INSTALLATIONS REQUIRING AIR RELIEF IN THE SYSTEM, REFER TO MDWASD STANDARD DETAIL WS 1.60.
24. FOR VALVE BOX, THE COVER, INSIDE AND BOX TOP SHALL BE PURPLE IN COLOR (PANTONE 522C).
25. FOR METER BOX, THE COVER, INSIDE AND BOX TOP SHALL BE PURPLE IN COLOR (PANTONE 522C).

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	ISSUE DATE	APPROVED BY	STANDARD DETAIL RECLAIMED WATER MAINS GENERAL NOTES	RGN 1.0 SHEET 2 OF 2
	06/01/2008	V.E.F.		