SS FORCE MAIN

NUMBER	ITEMS	NOT REQ'D	NOT DONE	SATISFIED	Location in Standards
1	Review General Checklist	☐	☐	☐	See web site
2	Plans satisfy City's Master Sewer Plan	☐	☐	☐	6.1.4(A)
3	Sewer Design Report	☐	☐	☐	2.1.2(A.3.g), 6.1.5(F), 6.2.1(J)
4	COG general notes for sewer construction	☐	☐	☐	0.6.4, 2.1.4(B.10.c), 2.1.5(A), 2.1.10, Ex # 2
5	MCESD/ LPSCO Approvals	☐	☐	☐	0.4.3, 2.1.2(C.2), 2.1.4(B.10.h), Exhibit No 2
6	Key-map (with street names, lot #'s, MH #'s, line sizes,...)	☐	☐	☐	2.1.4(B.10)
7	Master Utility sheet at 1"=100' scale	☐	☐	☐	0.2.3(C.5), 2.1.3(J)
8	Scales 1=20 plan & 1=4 vertical	☐	☐	☐	2.1.3(D)
9	Force main design	☐	☐	☐	6.3.4
10	Lift Station design	☐	☐	☐	6.3.2, 6.3.3, 6.5.2(I)
11	All mains shall be in the R/W or easement	☐	☐	☐	6.2.1(C.1), 6.2.1(D)
12	Pavement cuts not permitted	☐	☐	☐	4.1.7(A.7), G-3132, G-3134, G-3136
13	Sewer line & Cleanout location	☐	☐	☐	6.2.1(C), 6.2.2(B.1), G-3134, G-3136
14	Cleanouts tied to C/L station & offset	☐	☐	☐	6.2.2(B.6)
15	One-way cleanouts at 400' spacing	☐	☐	☐	6.3.4(D.1), G-3440
16	Two-way cleanouts at 800' spacing	☐	☐	☐	6.3.4(D.1), G-3440
17	Marking tape required	☐	☐	☐	6.3.3(M), 6.3.4(B.4)
18	Sewer air release valve at high points	☐	☐	☐	6.3.4(C), G-3441
19	Force main discharge manhole at end	☐	☐	☐	6.3.4(D.2), G-3442
20	DIP pipe material	☐	☐	☐	6.3.4(B.1)
21	Pipe size, inv, slope, length	☐	☐	☐	6.5.2(J), 6.2-1 table
22	Concrete cap on mains going thru basins When a sewer crosses a basin it must have at lease 3' of cover	☐	☐	☐	3.3.6(C.7.e), Per Water Resources Dept

REVIEW # _____

BY _____ DATE _____

Revised 6/5/2008

NUMBER	ITEMS	NOT REQ'D	NOT DONE	SATISFIED	SS FORCE MAIN REVIEW # ____ BY ____ DATE ____ Location in Standards
23	Check Profile Design	☐	☐	☐	2.1.9(A.5)
24	Minimum 4 fps & Maximum 6 fps	☐	☐	☐	6.3.4(A)
25	Cleanout rim elevations shown	☐	☐	☐	
26	Different size pipes match crown in MH	☐	☐	☐	6.2.1(G.1)
27	Water separation called out, 2' vertical & 6' horizontal	☐	☐	☐	6.3.4(E.3), 6.5.2(B), 6.5.2(E)
28	Storm drain & irrigation crossings	☐	☐	☐	6.2.1(C.7), 6.2.1(E.4), 6.2.1(F.3), 6.5.2(B), 6.5.2(E)
29	Proposed cover line shown	☐	☐	☐	6.2.1(F)
30	Add note: Contractor shall verify the location and elevation of the ex sewer line before proceeding with trenching	☐	☐	☐	6.5.2(C)
31	Add note: Contractor to tie-in new work to the ex, active system only after completion of the new work and specific approval of the Eng Inspector to make the tie-in.	☐	☐	☐	6.2.1(I)
32		☐	☐	☐	
33		☐	☐	☐	