

NOTES:

1. DRAIN SHALL BE CONNECTED TO THE NEAREST CATCH BASIN.
2. A CLEANOUT SHALL BE PROVIDED EVERY 100'.
3. IN THE ABSENCE OF PERFORATED DRAIN PIPE, A 2" Ø SCH 40 PVC WEEP HOLES AT 25' O.C. CAN BE PROVIDED UPON CITY ENGINEER'S DISCRETION AND PLAN APPROVAL.
4. PLACE EXPANSION JOINTS AT 4' C.C. MAX. OMIT MORTAR FROM VERTICAL JOINT IN THE FIRST COURSE ABOVE PROPOSED GROUND LINE AT 32" CENTERS FOR THE WEEP HOLES. FILL CELLS WITH CONCETE.
5. PROVIDE 3-4" Ø SCH 40 PVC WEEP HOLES IN THE WALL PER LOT (ON THE PROPERTY LINES AND ITS MIDPOINT).

DIMENSION TABLE

		STANDARD WALL			WALL WITH SLOPE		
H	⑤	W	①	②	W	③	④
3'-4"	#4 @ 12"	3'-2"	#4 @ 18"	2-#4	2'-8"	#4 @ 16"	#4 @ 16"
4'-0"	#4 @ 12"	3'-6"	#4 @ 18"	2-#4	3'-0"	#4 @ 16"	#4 @ 16"
4'-8"	#4 @ 12"	3'-10"	#4 @ 14"	2-#4	3'-4"	#5 @ 16"	#4 @ 16"
5'-4"	#4 @ 12"	4'-2"	#4 @ 10"	3-#4	3'-8"	#5 @ 16"	#4 @ 16"
6'-0"	#4 @ 12"	4'-6"	#5 @ 12"	3-#4	4'-0"	#4 @ 8"	#5 @ 16"



**ENGINEERING
DEPARTMENT**

**REINFORCE CONCRETE
RETAINING WALL NOTES**

John E. Stevenson
JOHN E. STEVENSON CITY ENGINEER

DATE: MAR. 26, 2001
REVISED:

SHEET NO.
G-4b