

AT GRADE MOUND PRE-CONSTRUCTION CHECK LIST

1. Gravel Absorption bed length (ft) = _____
2. Total Gravel Absorption bed width (ft) = _____
Effective width of gravel bed (ft)= _____ (downslope of lateral)
3. Side slope setback = _____ (5 ft minimum)
4. Upslope setback = _____ (5 ft minimum)
5. Downslope setback = _____
6. Total mound width (ft) = _____
7. Total mound length (ft) = _____

8. Minimum depth of Gravel below lateral= _____
9. Depth of gravel over lateral= _____
10. Center feed or end feed force main (supply line) = _____ (Circle One)
11. Length of laterals = _____
12. Number of rows of laterals = _____ (Normally only one row of laterals)
13. Number of Laterals = _____ (Normally only 2)
14. Total length of lateral pipe required for system = _____
15. Space between laterals (if applicable)= _____
16. Lateral diameter = _____
17. Perforation (hole) diameter = 5/16 or ¼ inch (Circle one)
18. Perforation (hole) spacing = _____
19. Number of perforations (holes) per lateral = _____
20. Space between first perforations (holes) and force main connection = _____
21. Reducers – type and number required = _____

22. Diameter of force main (supply line) = _____
23. Total length of force main (supply line) = _____
24. Minimum flow or discharge rate for system (g.p.m.) = _____
25. Total dynamic head (TDH) = _____
26. Minimum Dose (gal.) = _____

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