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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