

Seattle Stormwater Manual

Figure Redlines

July 2025 Review Draft

Figure Redlines for Volume 1 – Project Minimum Requirements July 2025 Review Draft

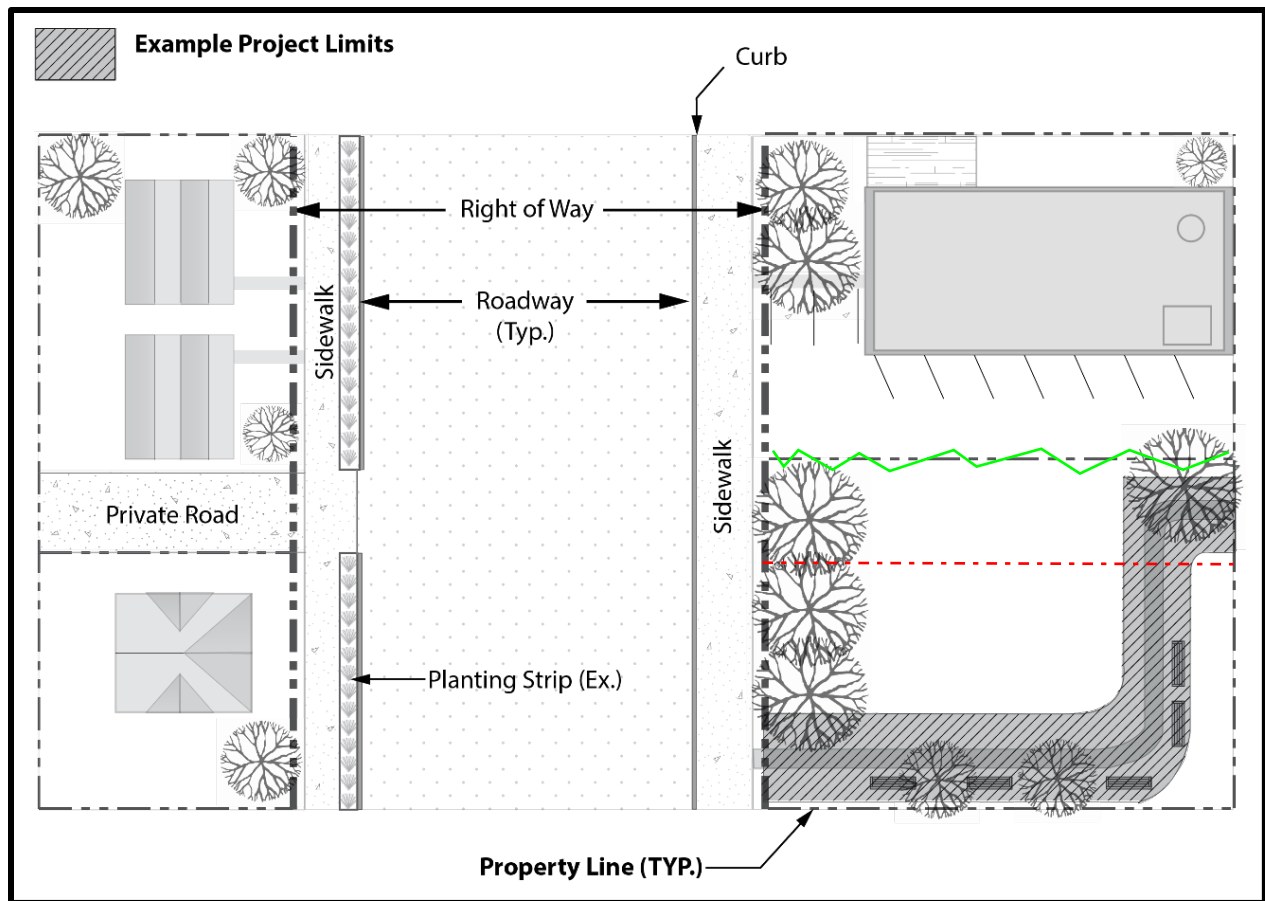


Figure 2.3. Trail Project Definition.

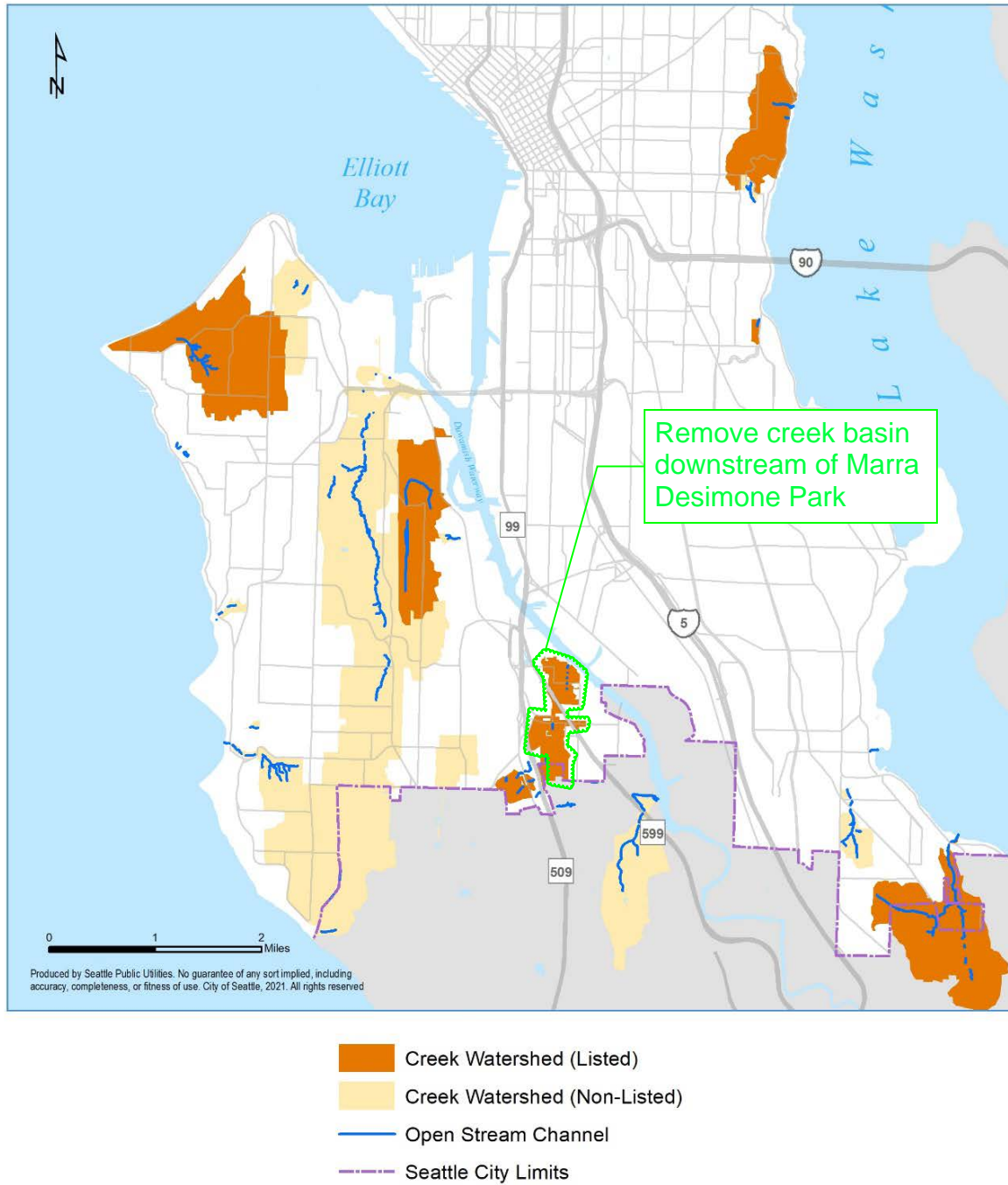


Figure 2.7. South End Creek Basins.

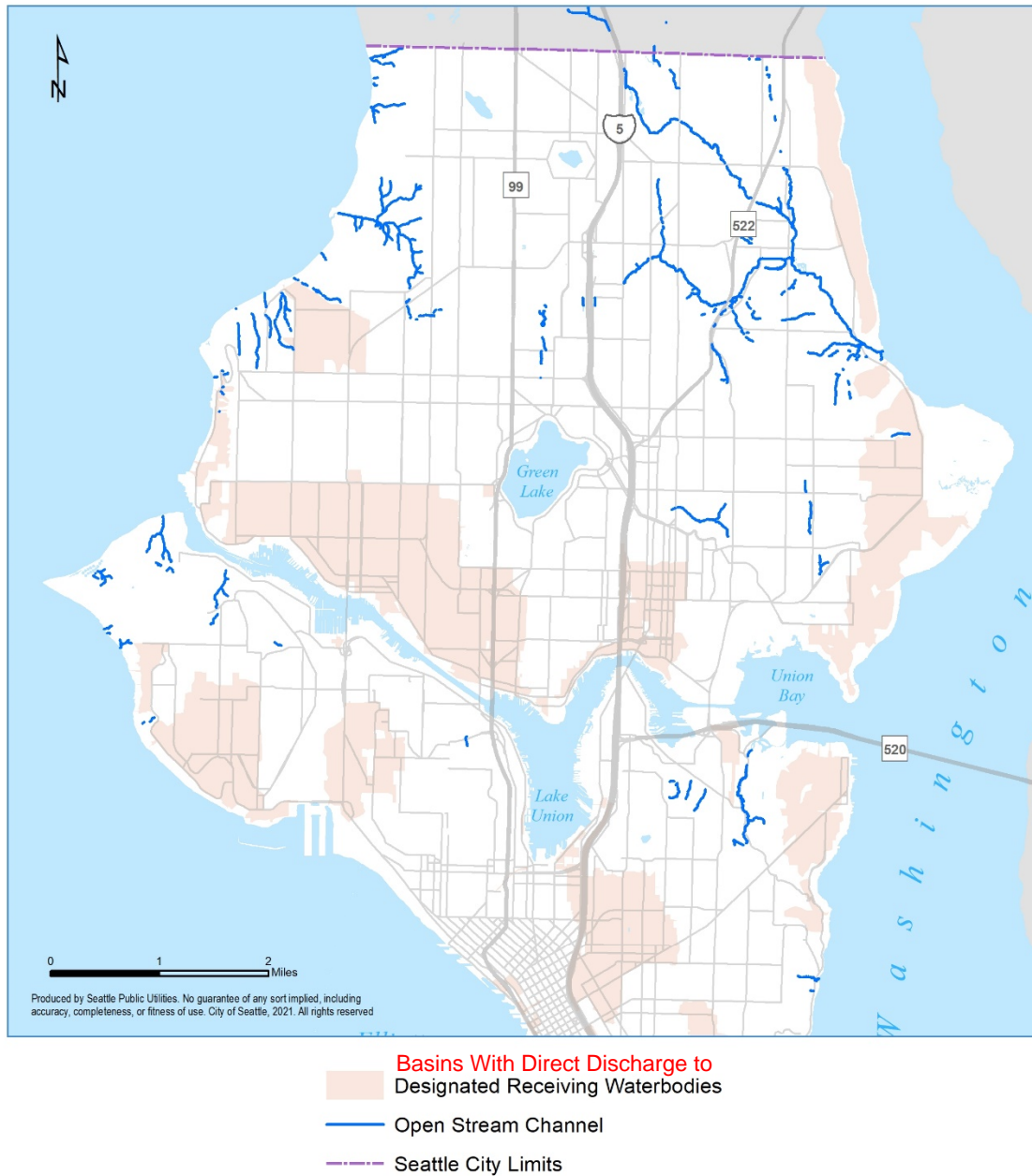


Figure 2.9. North End Designated Receiving Water Drainage Areas.

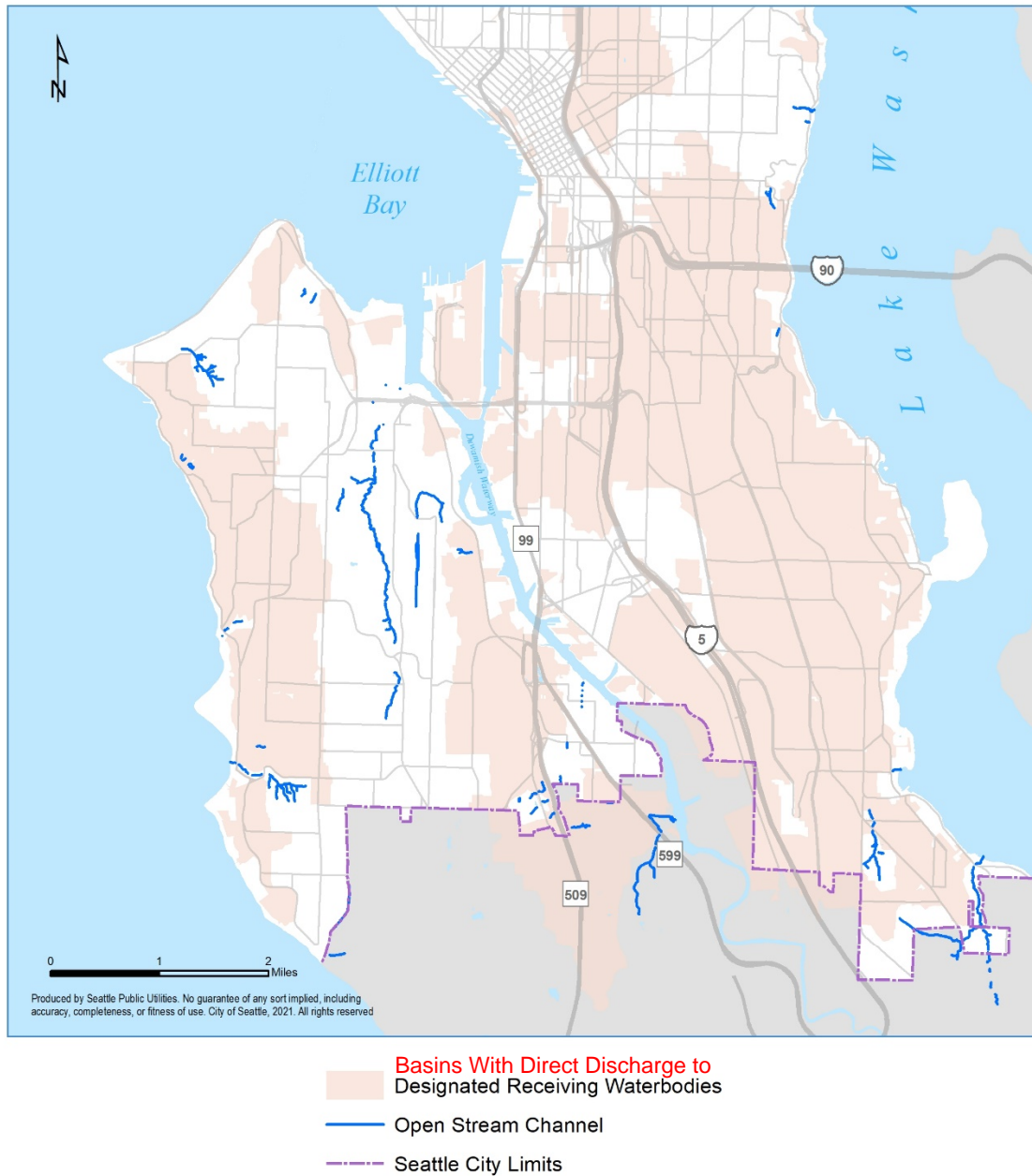
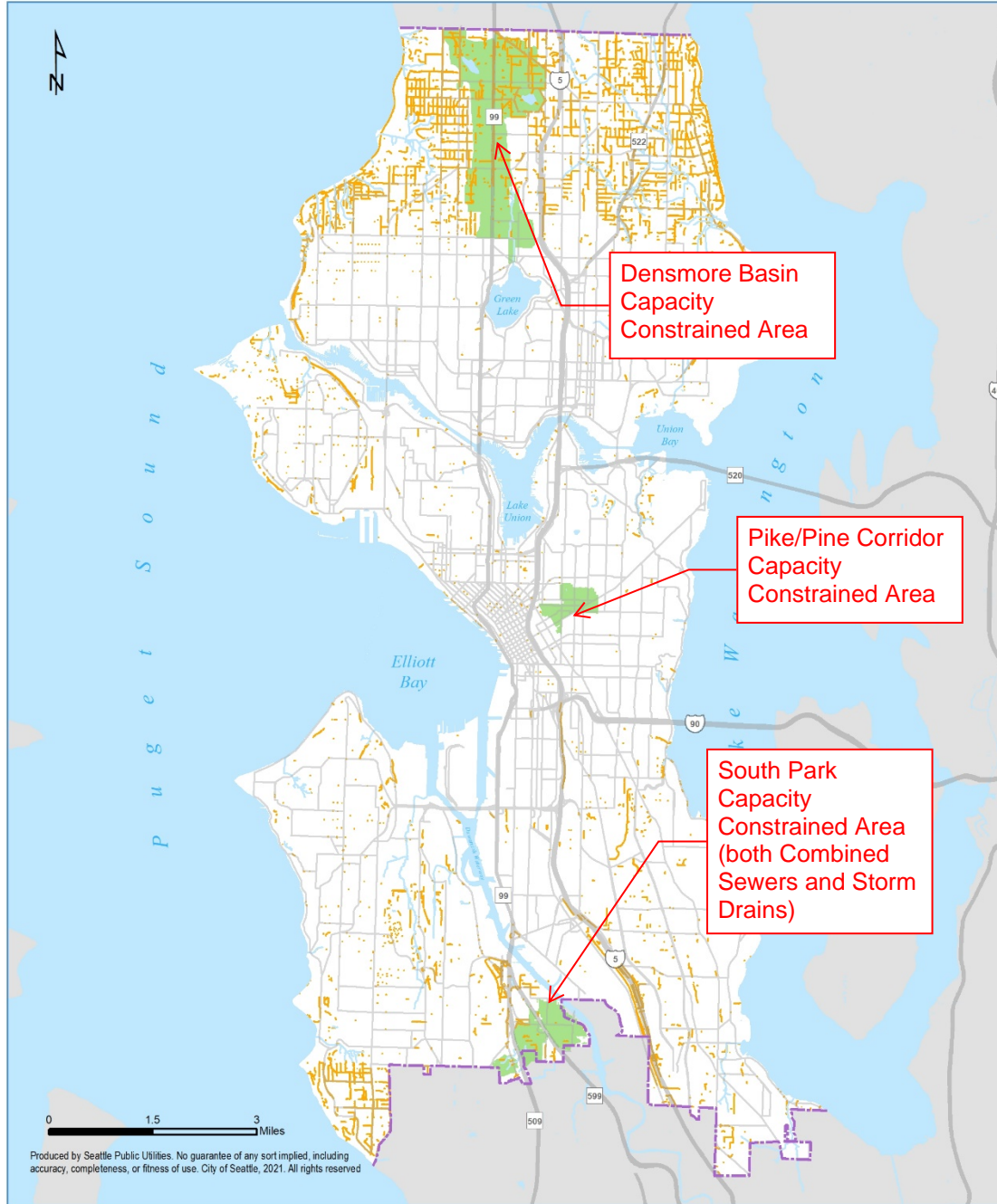


Figure 2.10. South End Designated Receiving Water Drainage Areas.



- Capacity Constrained Systems (Director's Rule)
- Ditches and Culverts
- Seattle City Limits

Note: All ditches and culverts are considered to be capacity constrained.

Figure 2.11. Capacity Constrained Systems.

New figure

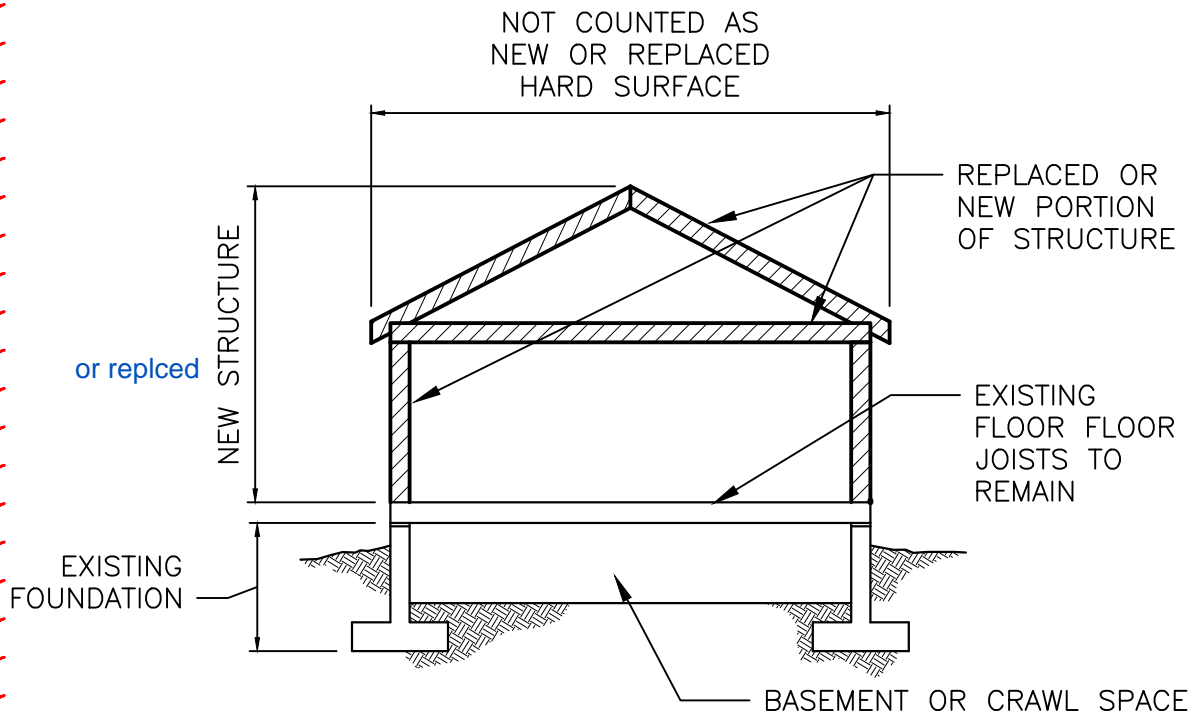


FIG 2.12 – EXAMPLE OF EXISTING HARD SURFACE TO REMAIN
– EXISTING FLOOR JOISTS TO REMAIN

FIGURE 2.12

New figure

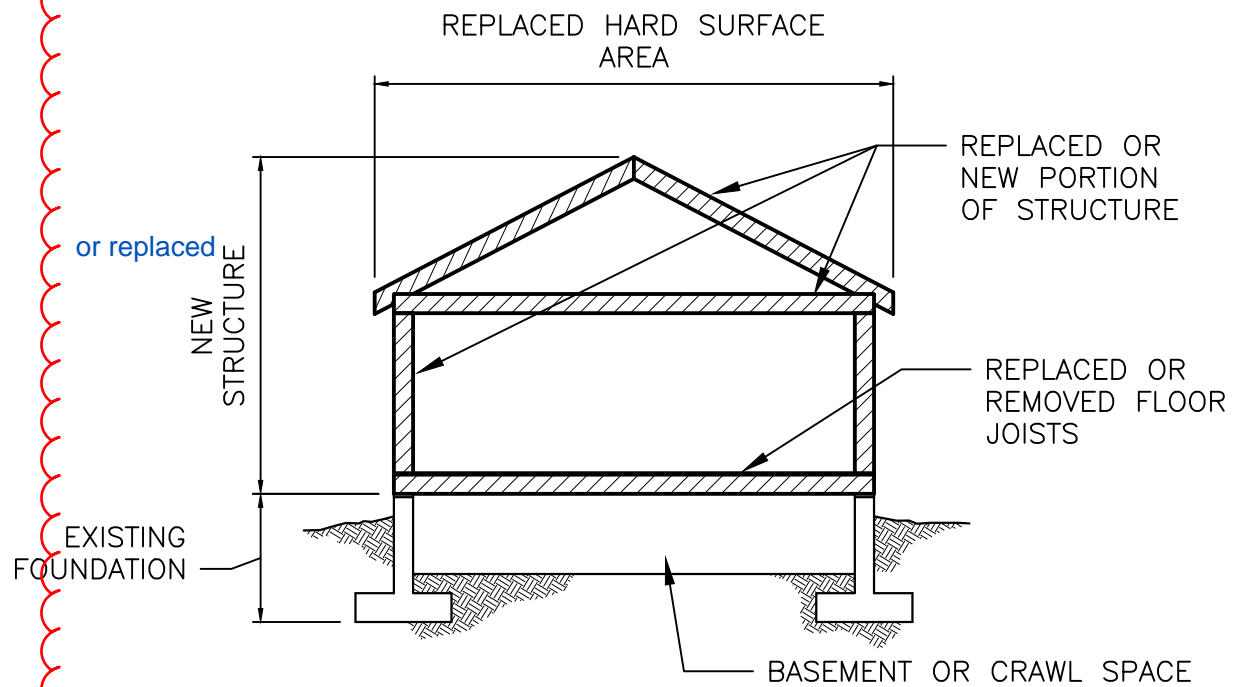


FIG 2.13 – EXAMPLE OF REPLACED HARD SURFACE –
FLOOR JOISTS ~~REMOVE~~ OR REPLACED
removed

FIGURE 2.13

New figure

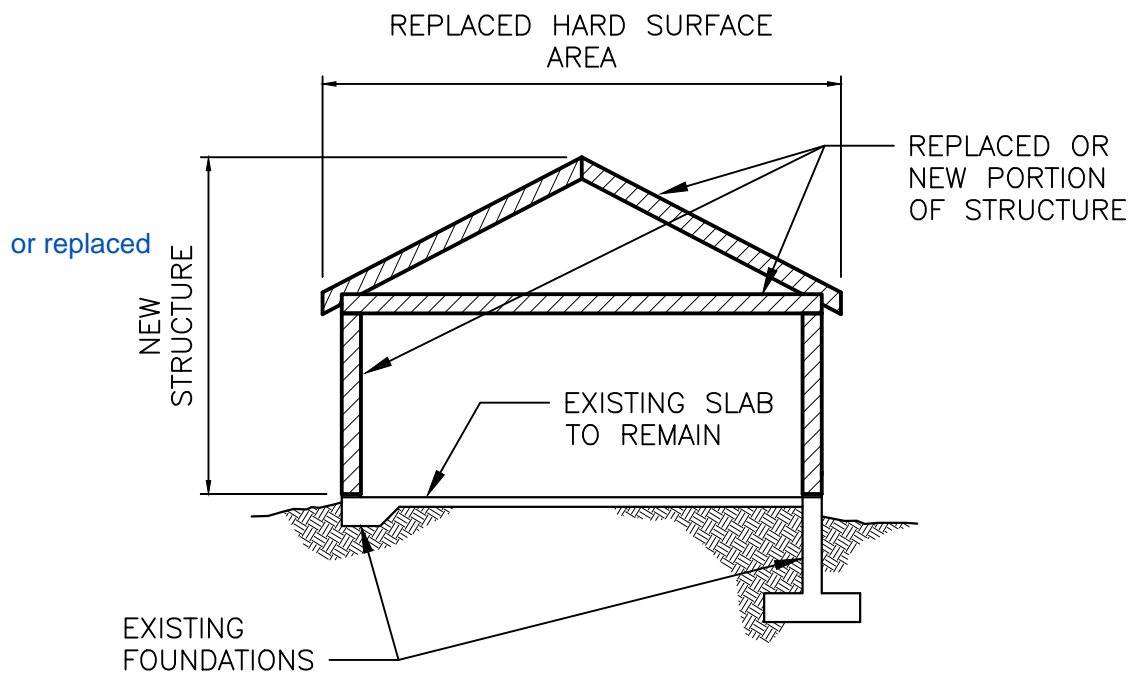


FIG 2.14 – EXAMPLE OF REPLACED HARD SURFACE –
STRUCTURE REMOVED DOWN TO SLAB ON
GRADE/FOOTINGS

FIGURE 2.14

New figure

Should this leader be
to the center of the column?

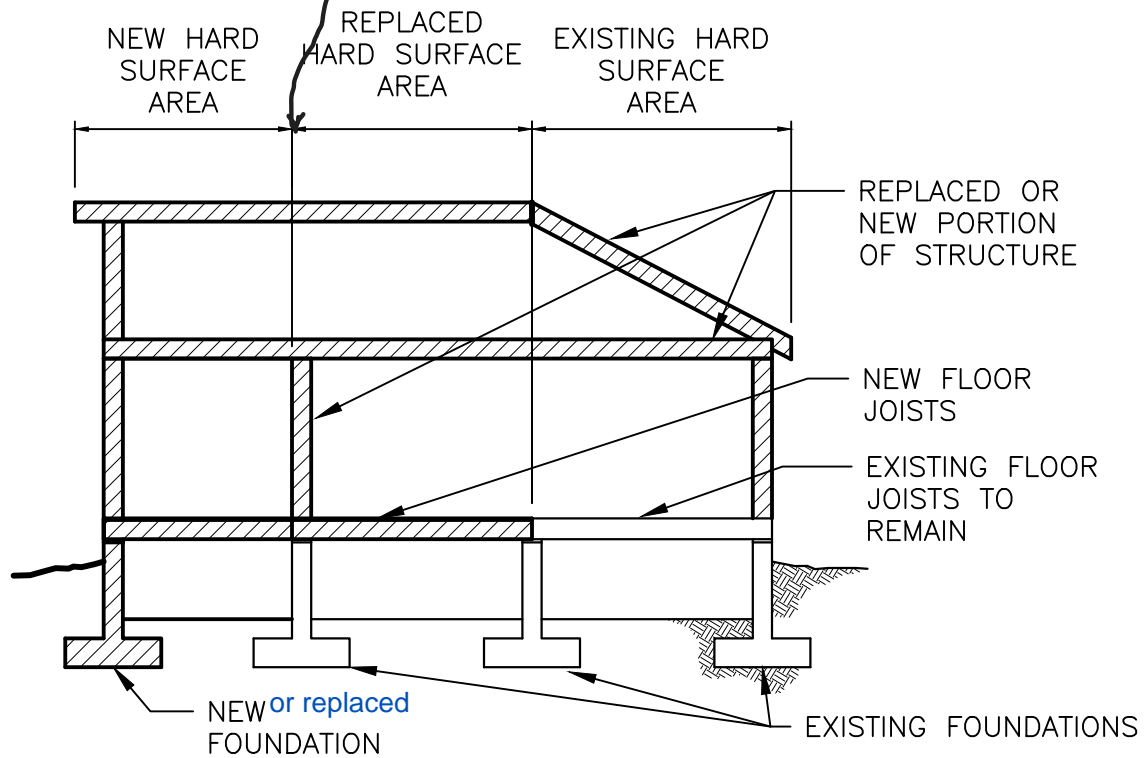


FIG 2.15 – EXAMPLE WITH NEW, REPLACED AND
EXISTING HARD SURFACES

FIGURE 2.15

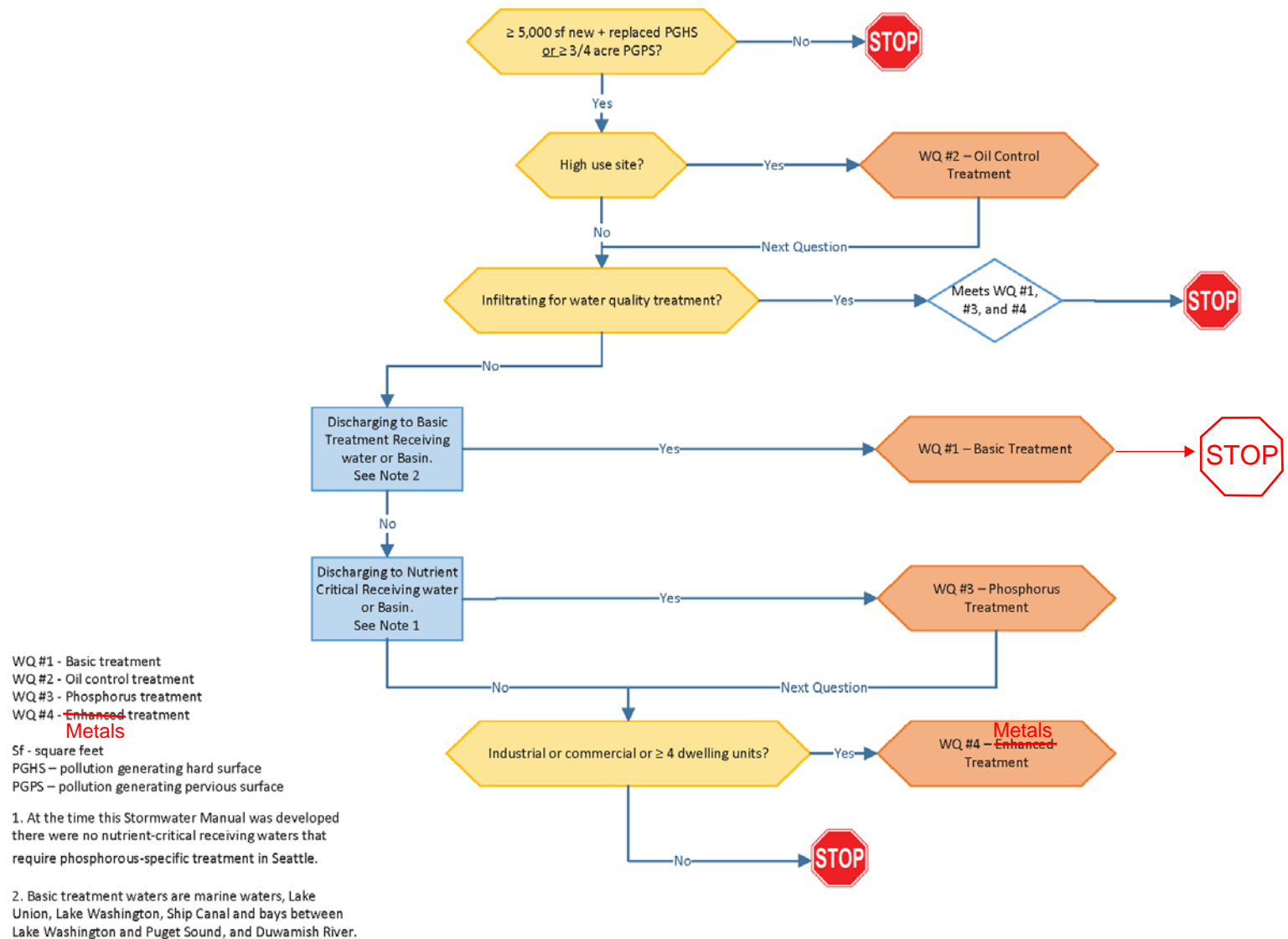


Figure 4.2C. Project Minimum Requirements for Parcel-Based Projects (continued).

Figure Redlines for Volume 3 –
Project Stormwater Control
July 2025 Review Draft

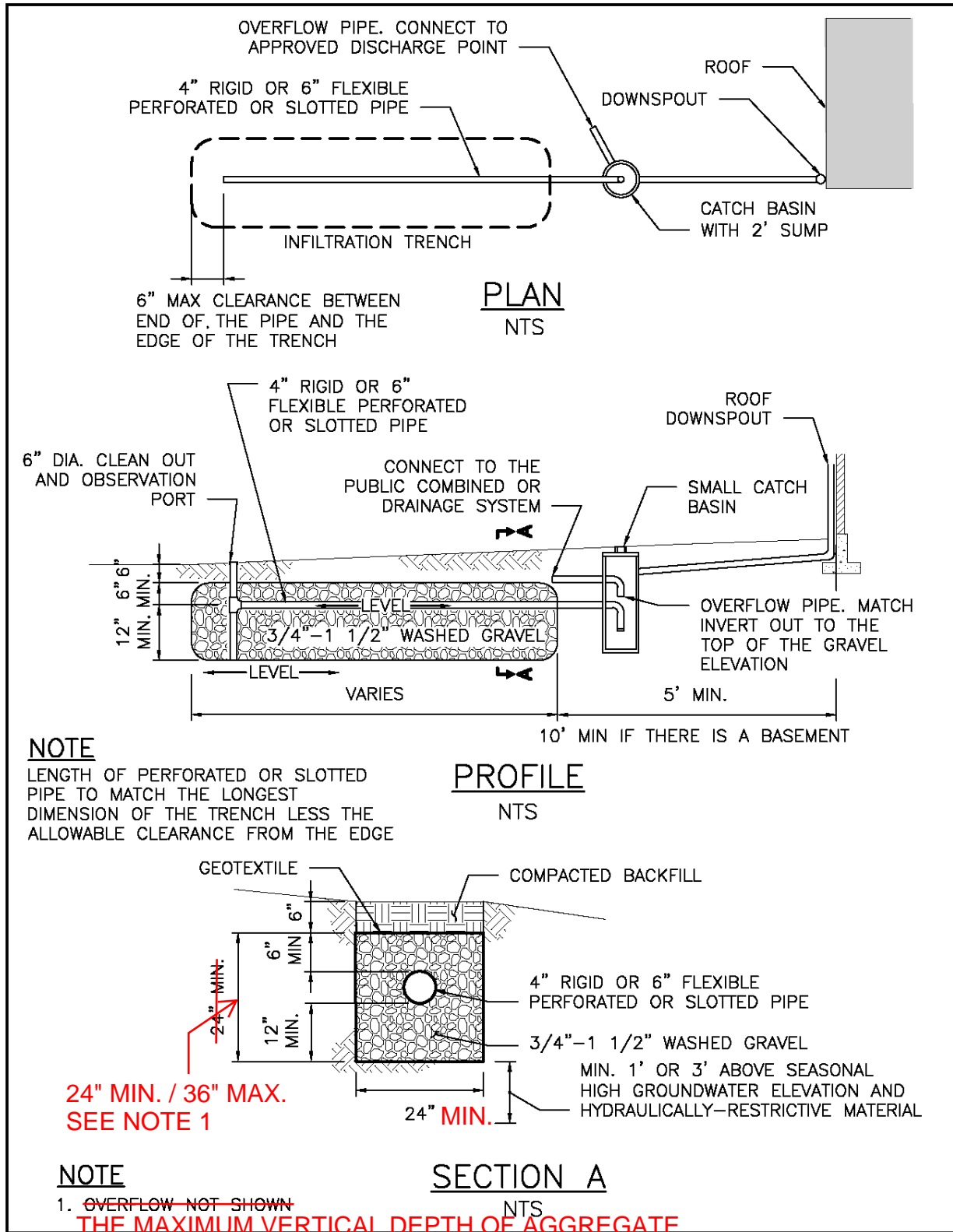


Figure 5.8. Typical Infiltration Trench Receiving Concentrated Flow.

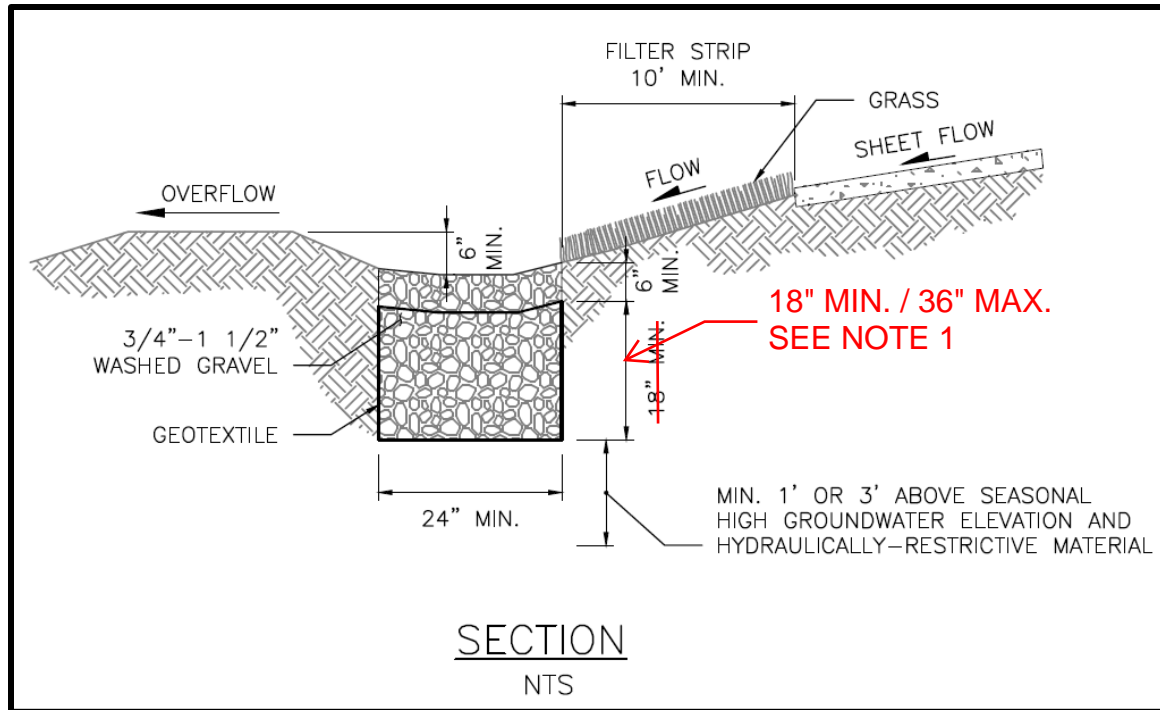


Figure 5.9. Typical Infiltration Trench Receiving Sheet Flow.

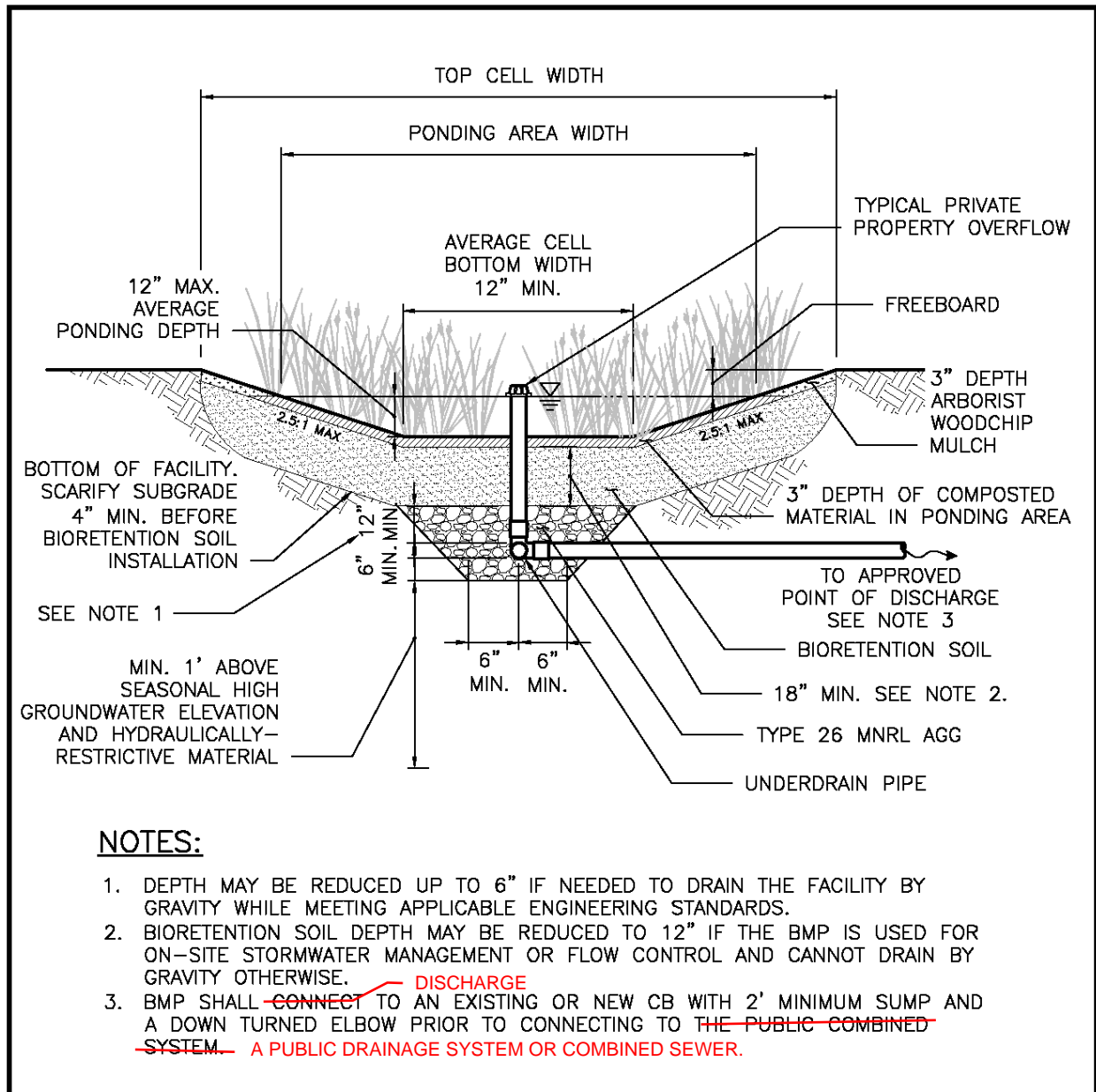


Figure 5.13. Infiltrating Bioretention Facility with Sloped Sides (with Underdrain).

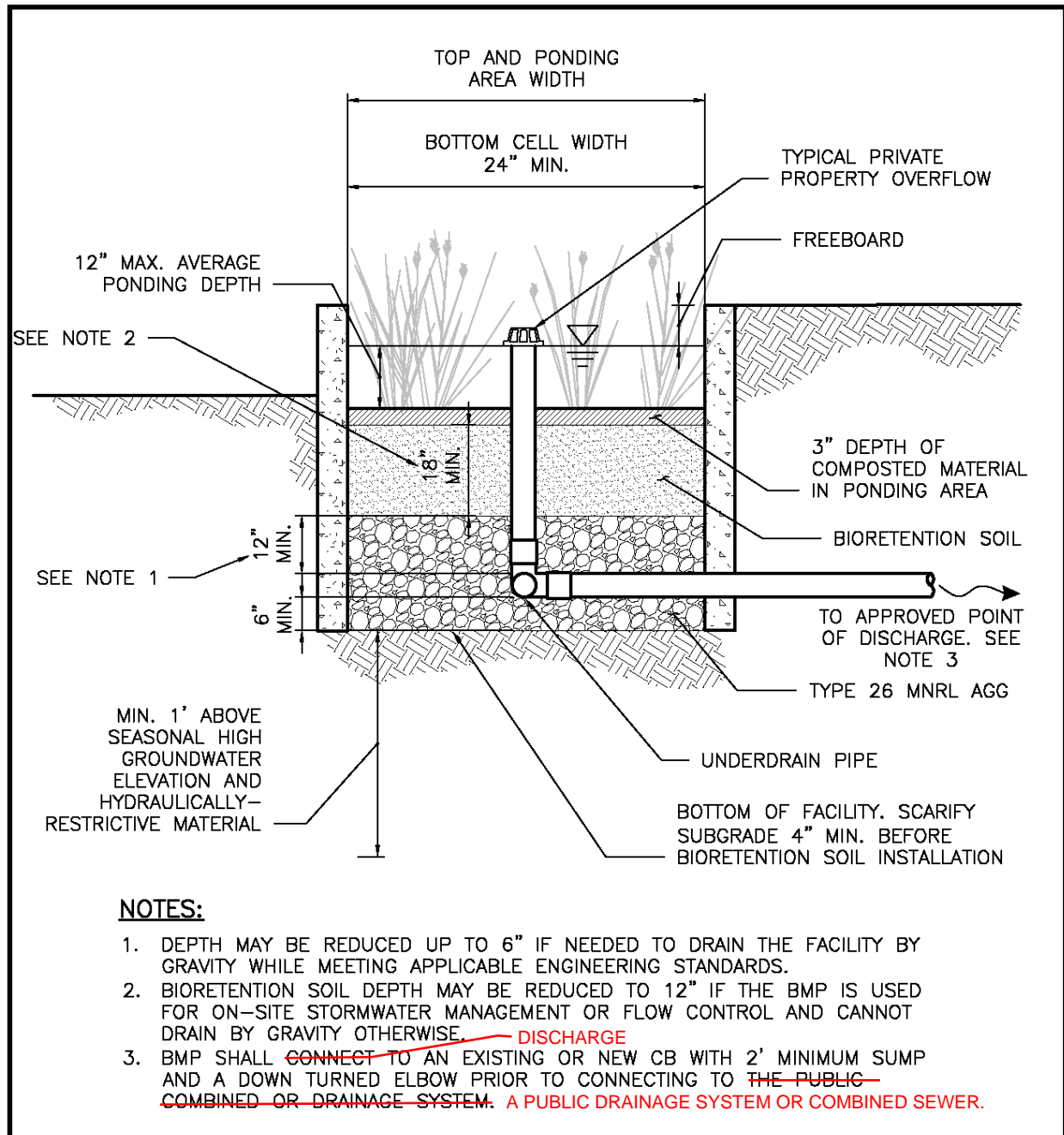


Figure 5.14. Infiltrating Bioretention Facility with Vertical Sides (with Underdrain).

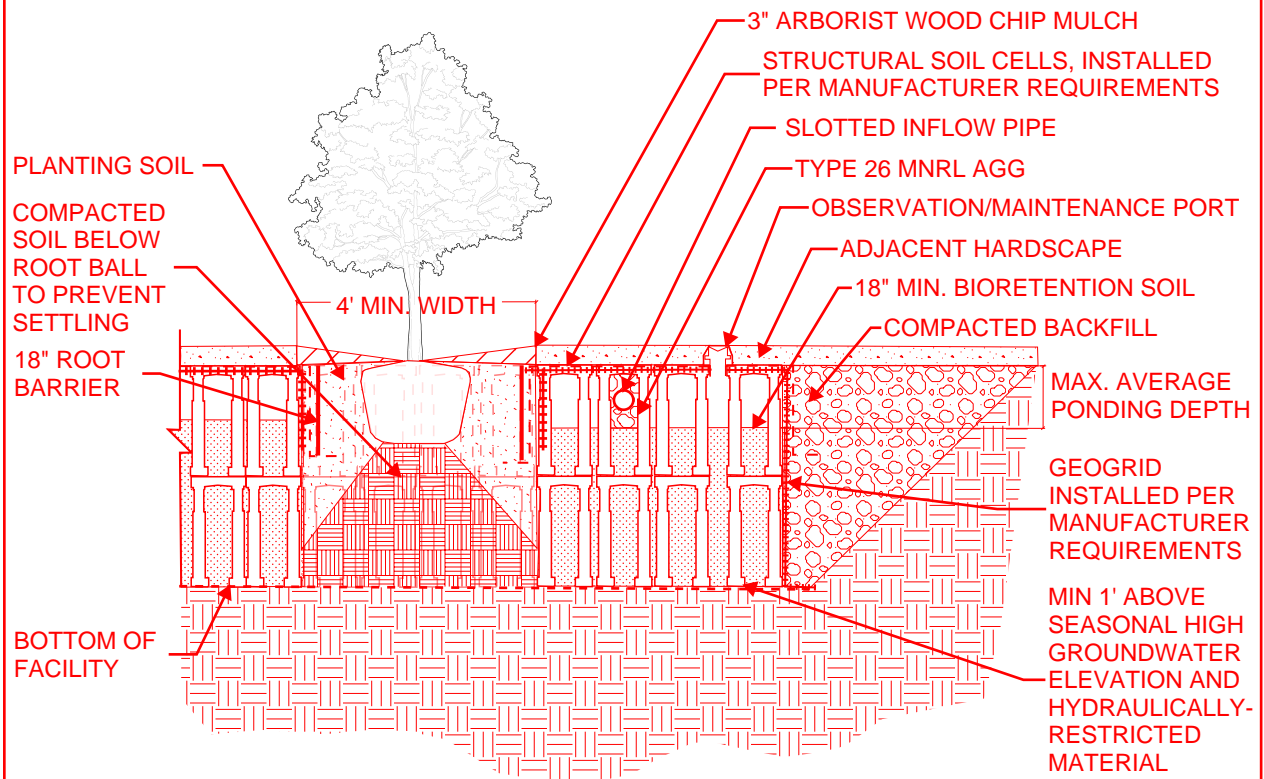
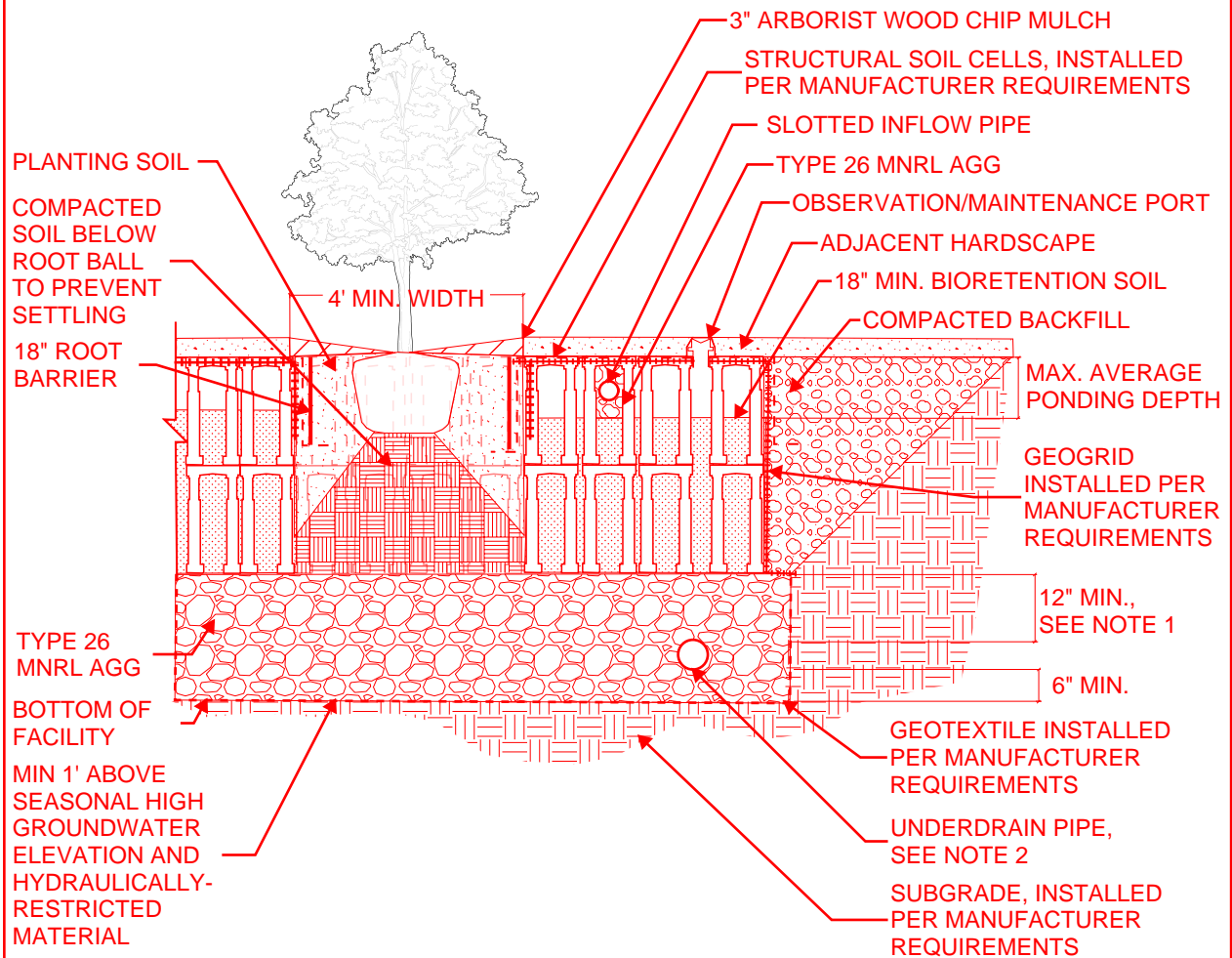


Figure 5.23. Infiltrating Structural Soil Cell BMP without Underdrain.

New Figure

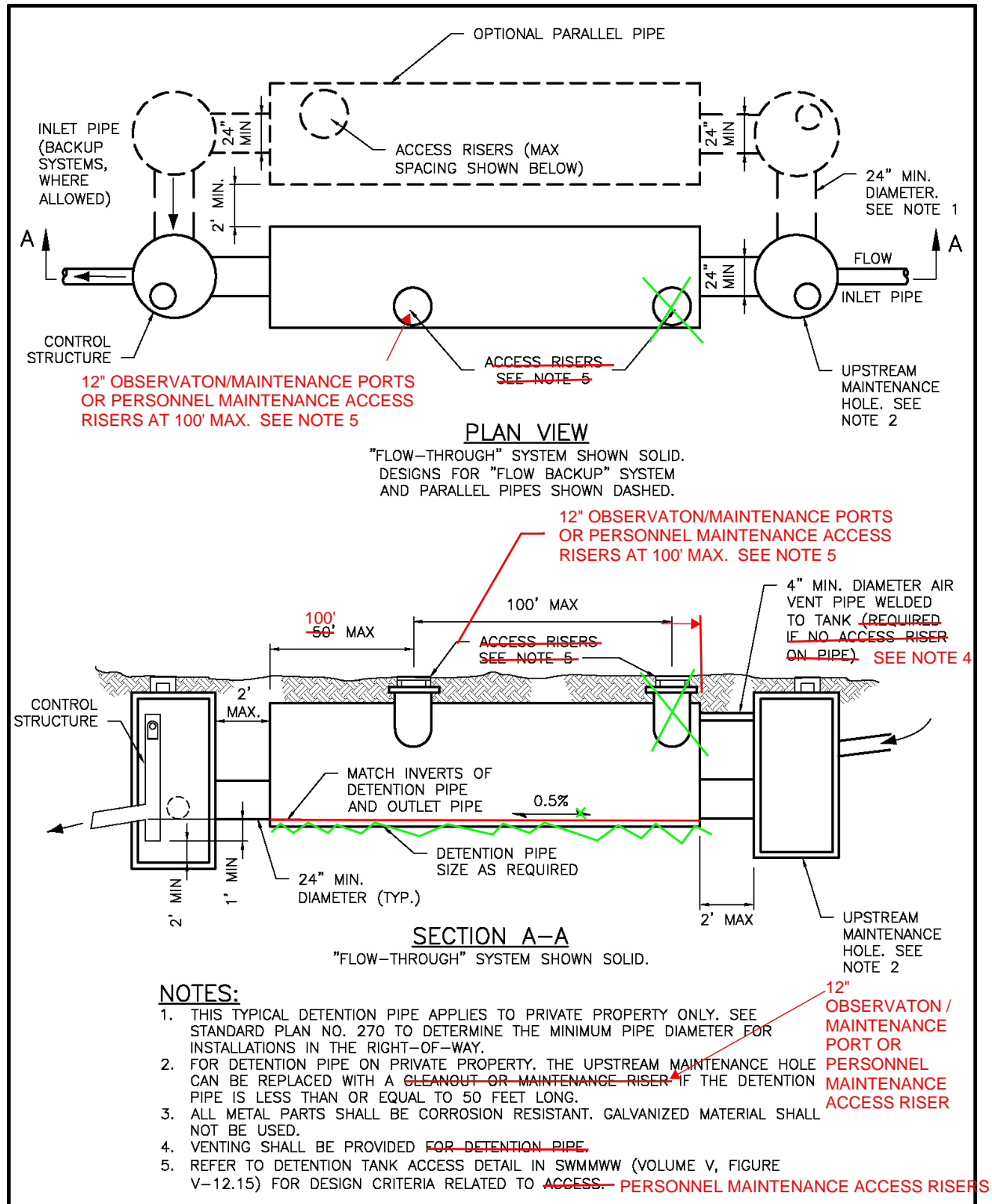


NOTES

1. DEPTH MAY BE REDUCED UP TO 6" IF NEEDED TO DRAIN THE FACILITY BY GRAVITY WHILE MEETING APPLICABLE ENGINEERING STANDARDS.
2. BMP SHALL DISCHARGE TO AN EXISTING OR NEW CB WITH A MINIMUM 2' SUMP & A DOWN TURNED ELBOW PRIOR TO CONNECTING TO A PUBLIC DRAINAGE SYSTEM OR COMBINED SEWER.

Figure 5.24. Infiltrating Structural Soil Cell BMP with Underdrain.

New Figure



6. SEE STANDARD PLAN NO. 271a, b, c, AND d FOR A CORRUGATED METAL PIPE (CMP) DETENTION PIPE FOR PRIVATE SYSTEMS.

Figure 5.26. Typical Private Property Detention Pipe.

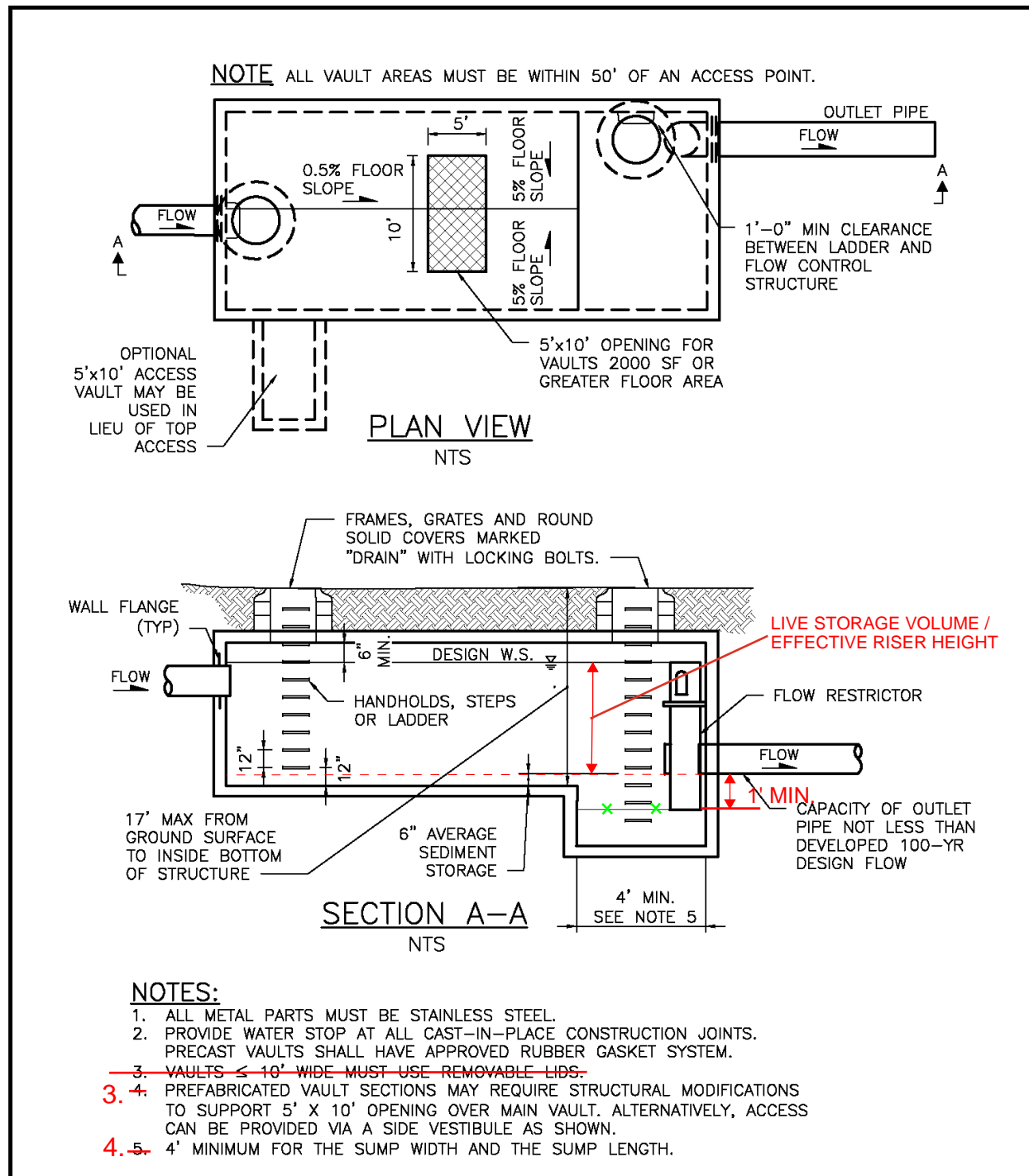


Figure 5.27. Typical Detention Vault.
29.

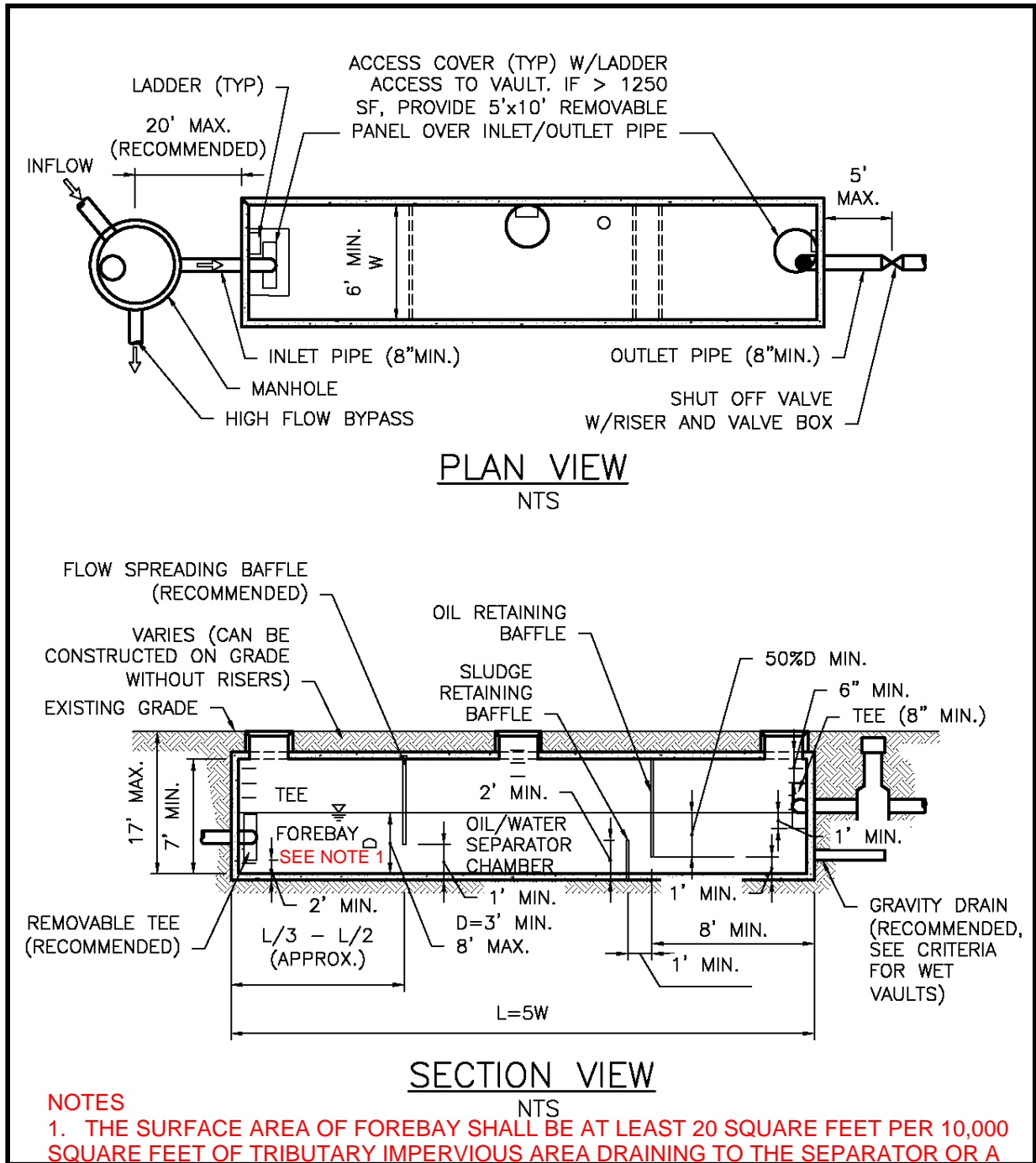
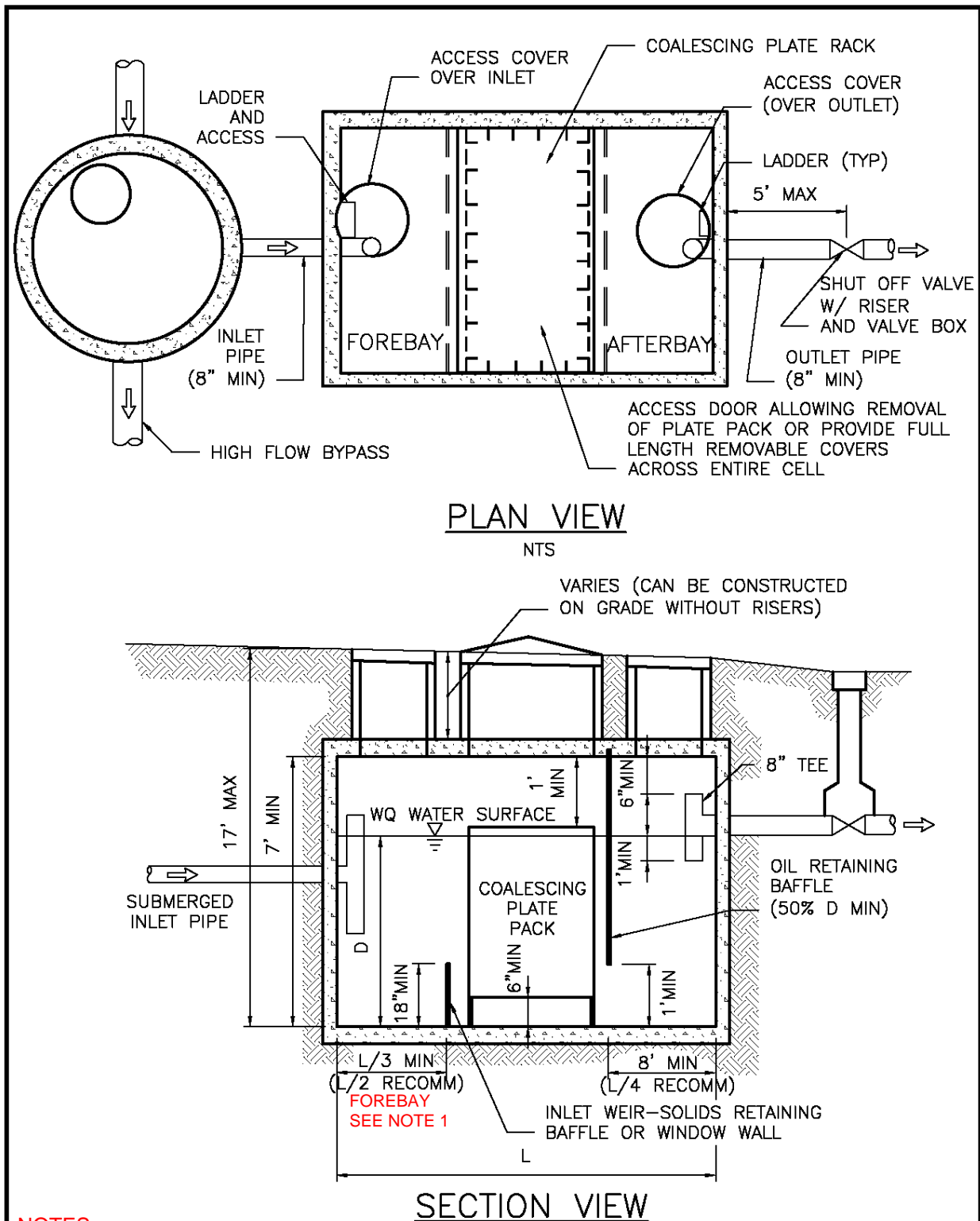


Figure 5.33: Typical API (Baffle Type) Separator.
35.



NOTES

1. THE SURFACE AREA OF FOREBAY SHALL BE AT LEAST 20 SQUARE FEET PER 10,000 SQUARE FEET OF TRIBUTARY IMPERVIOUS AREA DRAINING TO THE SEPARATOR OR A SEPARATE GRIT CHAMBER WITH THIS SIZING MAY BE USED TO PRECEDE THE SEPARATOR.

Figure 5.34. Typical Coalescing Plate Separator.

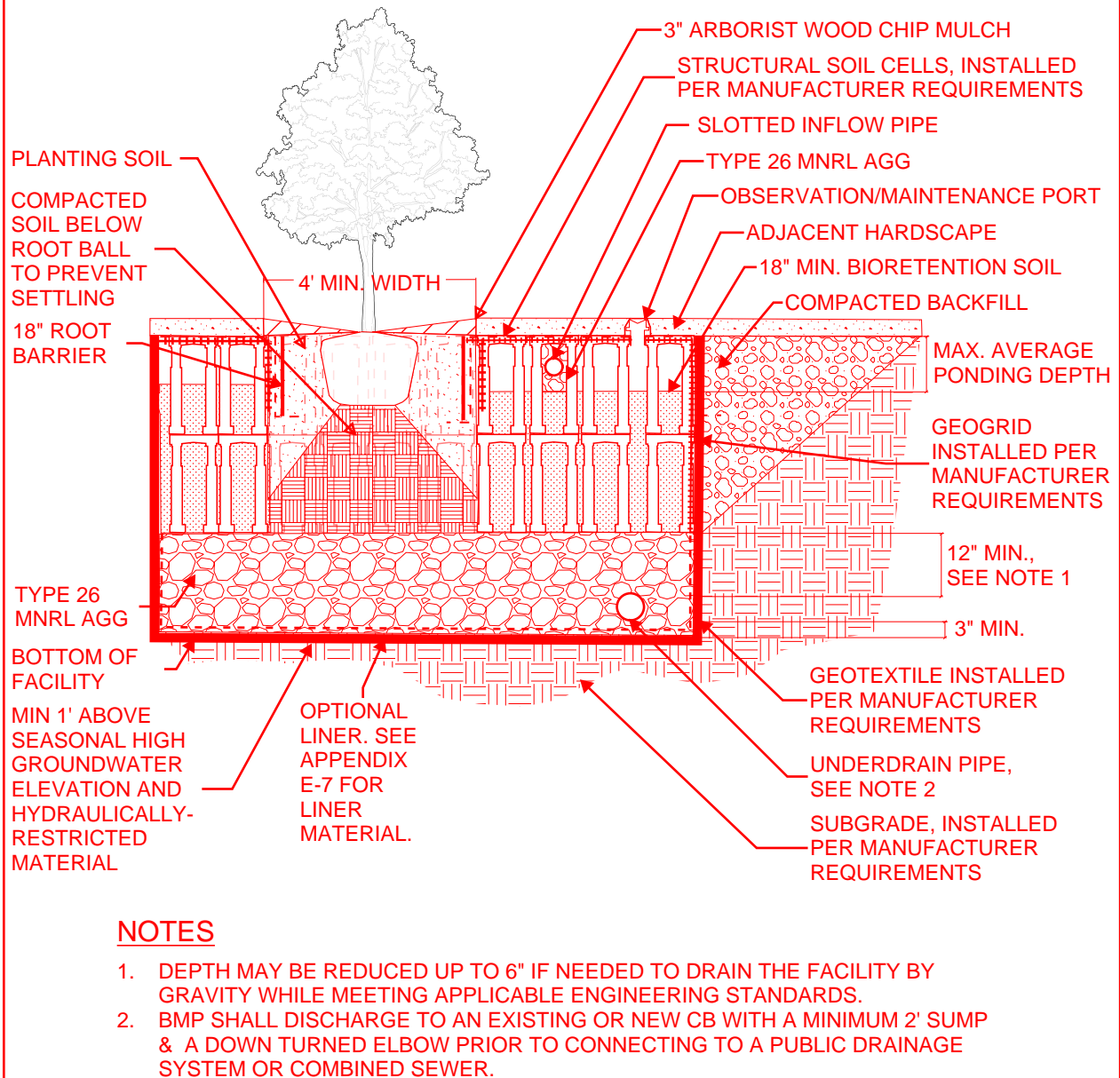


Figure 5.37. Non-infiltrating Structural Soil Cell BMP.

New Figure

Figure Redlines for Volume 4 –
Source Control
July 2025 Review Draft



Figure 2: Example of a labeled used cooking oil tote located on a level surface with a secure lid.

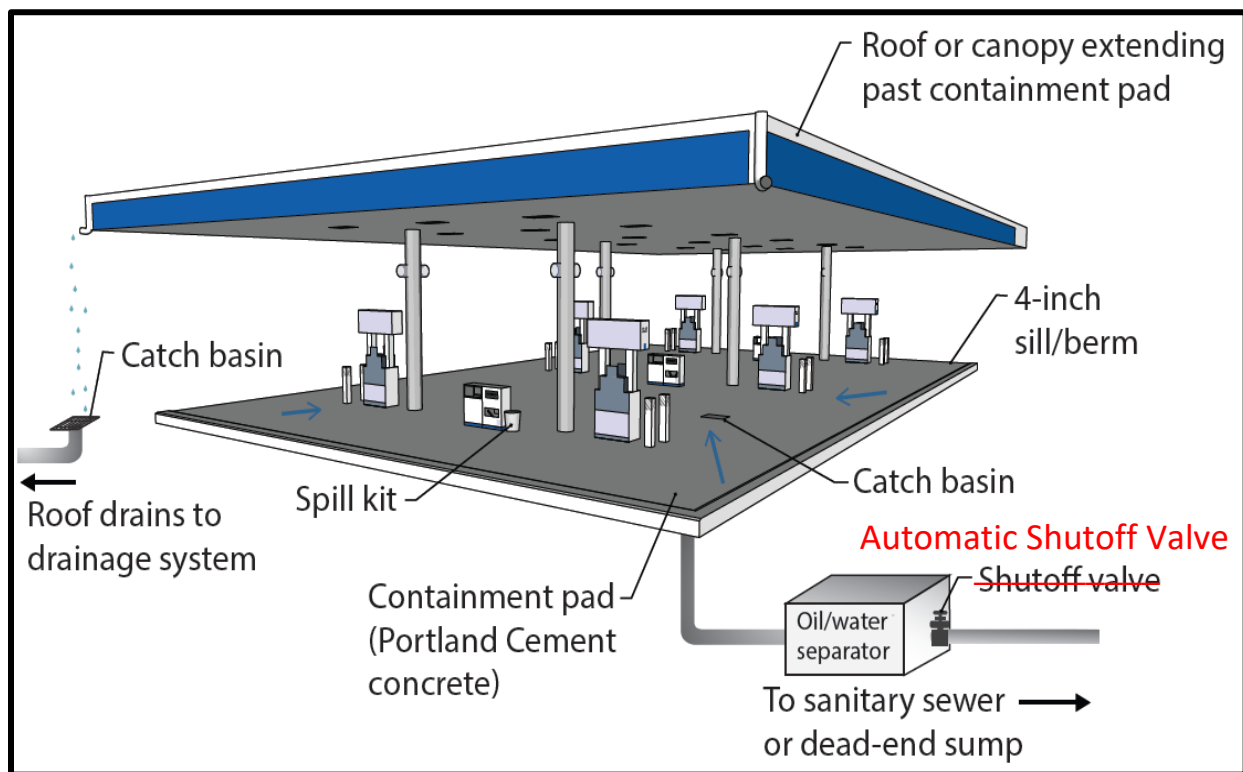


Figure 3. Fueling Island Schematic.
4.