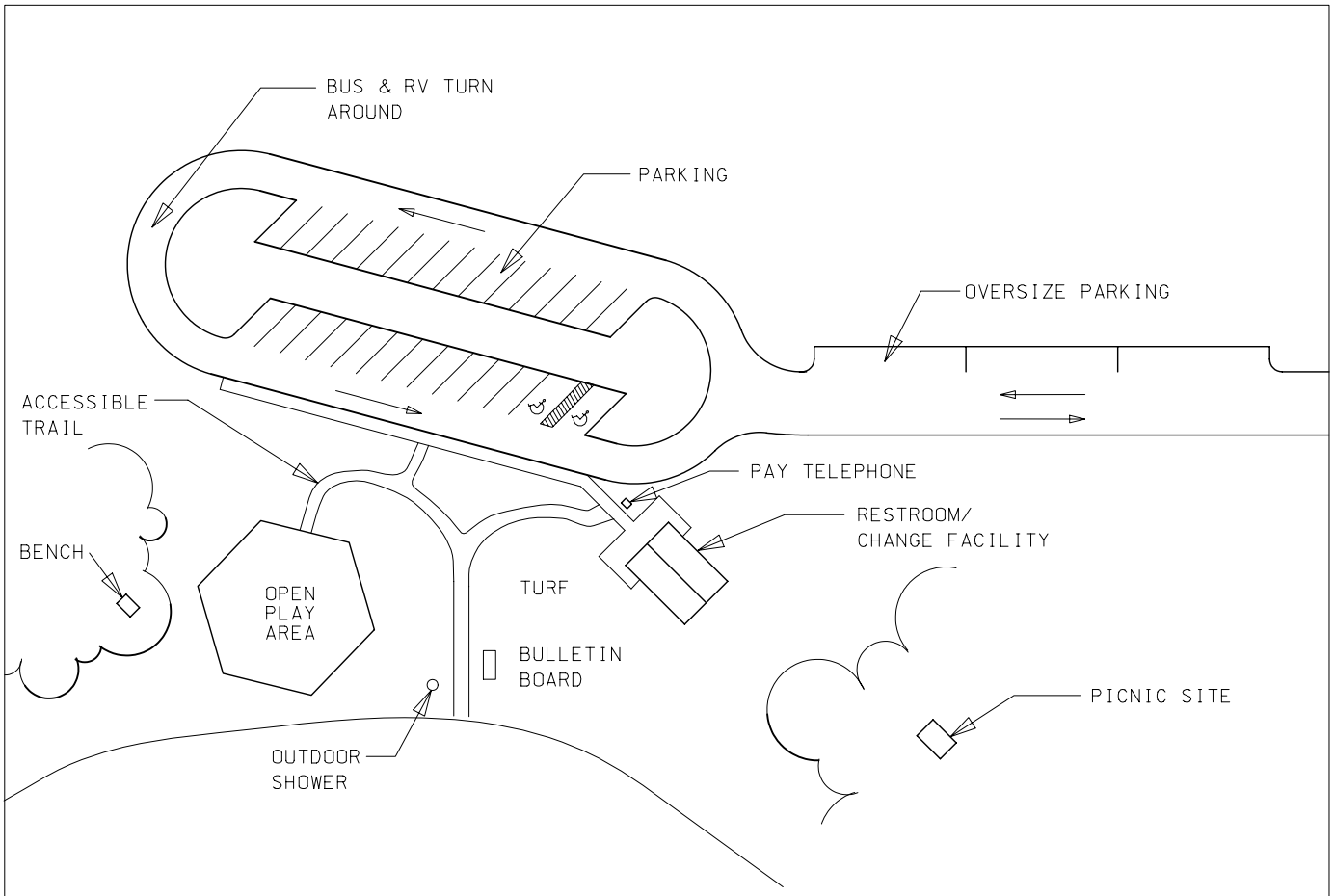
Appendix G

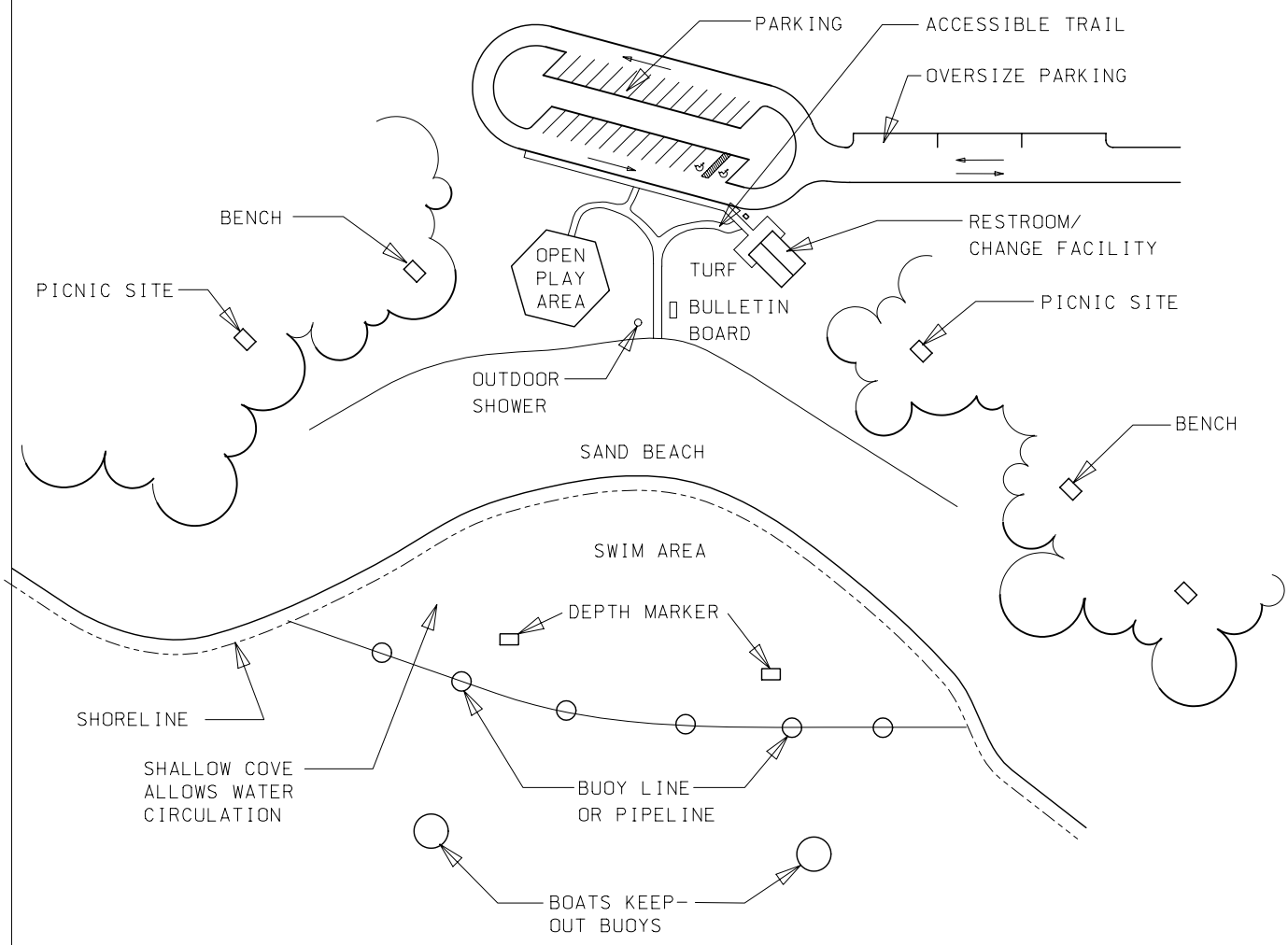
Drawings

Swim Areas



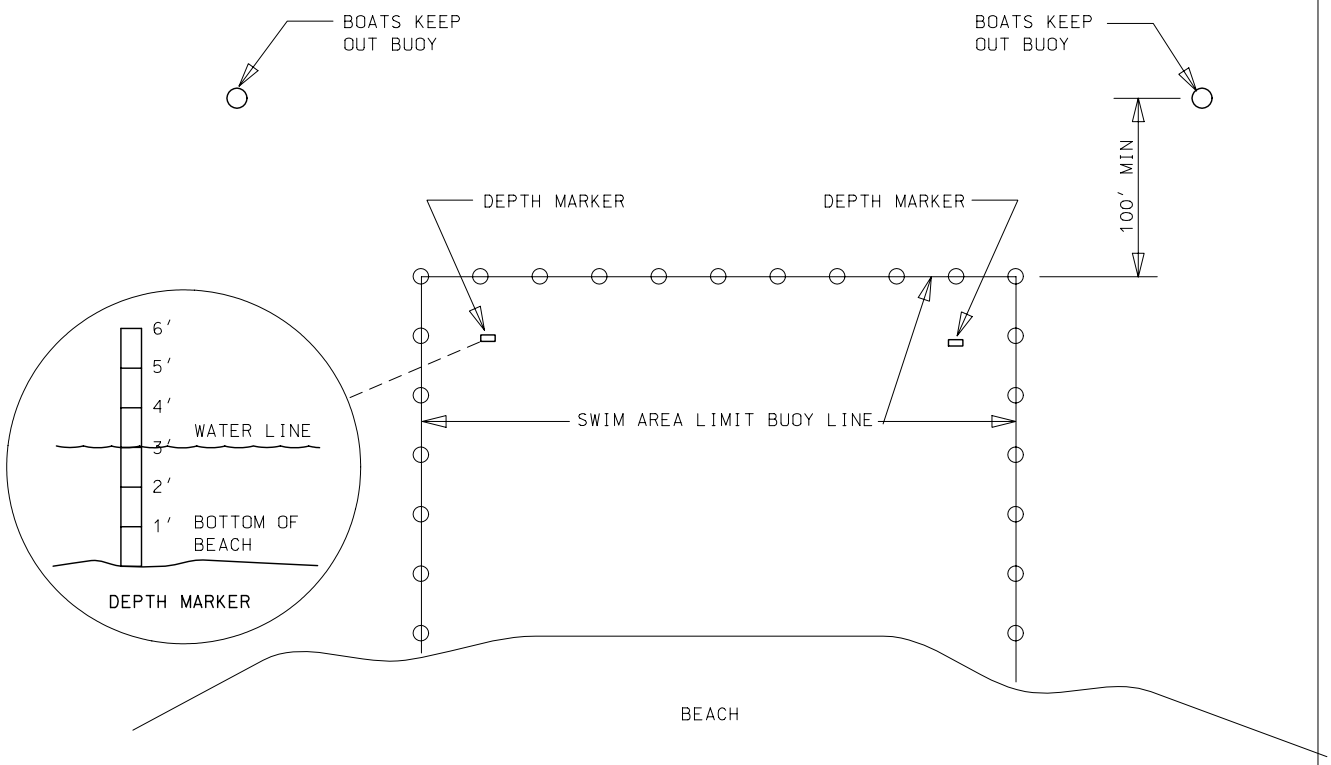
DRAWING NO. G-1
SWIM AREA PARKING AND SUPPORT FACILITY OVERVIEW

NOTES:
1. PROVIDE BUS AND LARGE RV TURN AROUND AT END OF PARKING AREA.
2. PROVIDE SHADED SEATING FOR ADULT SUPERVISION NEAR BEACH AREA



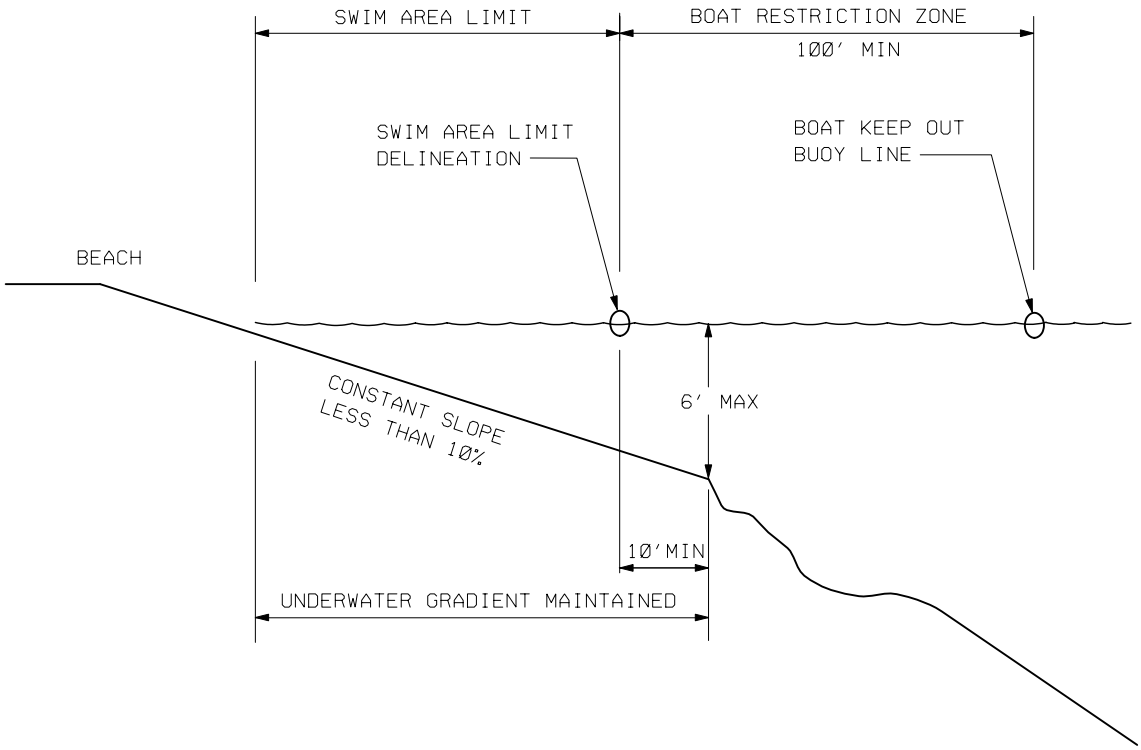
DRAWING NO. G-2
SWIM AREA OVERVIEW

NOTES:
1. STANDARD PARKING SPACE FOR EVERY 250 SQUARE FEET OF BEACH AREA.
2. OVERSIZE PARKING SPACE FOR EVERY 10,000 SQUARE FEET.



DRAWING NO. G-3
DESIGNATED SWIM AREA

NOTES:
1. THE SWIM AREA LIMITS SHALL BE DELINEATED.
2. A MINIMUM OF TWO DEPTH MARKERS INSTALLED IN THE DESIGNATED SWIMMING AREA.
3. TWO BOATS KEEP OUT BUOYS.
4. SEE TABLE 5.11



DRAWING NO. G-4
DESIGNATED SWIM AREA SECTION

1. THE DELINEATED SWIM AREA DEPTH SHALL NOT EXCEED 5 FEET. TYPICAL DELINEATED SWIM AREA DEPTHS RANGE FROM 3-5 FEET.
2. A SMOOTH UNDERWATER GRADIENT SHALL BE MAINTAINED A MINIMUM OF 10 FEET BEYOND THE DELINEATED SWIM AREA LIMIT. THE MAINTAINED UNDERWATER GRADIENT SHALL BE DESIGNED FOR WATER DEPTH NOT TO EXCEED 6 VERTICAL FEET BELOW THE NORMAL SUMMER POOL ELEVATION.
3. SEE TABLE 5.11