R. L. VAUGHT & ASSOCIATES, INC.

9075 S.E. BRIDGE ROAD, HOBE SOUND, FL 33455 (772)546-8086 FAX: (772)546-8087

SURVEY REQUEST FOR DONALD ROSS ROAD & OCEAN DRIVE DUNE WALKOVER; JB 0

The survey should include the following:

- 1. Depict the approximate location of the CCCL and note as such. Again, this is not for the purpose of submitting a CCCL administrative application.
- 2. We need detailed topo within this strip of land extended from the west edge of A1A out to 40 ft. seaward of the base of existing dune vegetation. For purposes of the dune walkover, assume approximately 3 cross-shore transects (one along the north edge, along the existing walking path, and the south edge). Of particular importance is the topo throughout the current walking path and the topo adjacent to the neighboring site/retaining walls. The transect data should be dense (i.e. no more than 10 ft. apart in addition to showing changes in slope).
- 3. Within the approximate existing walking path, please provide the clear canopy heights from grade (or elevations, NAVD) as it is important to the Town to try and keep as much of the existing sea grape canopy as possible.
- 4. Delineate and I.D. the existing hardscaping and minor structures (e.g. benches, showers, sidewalk, etc.). Provide spot elevations of the flat work (e.g. slabs, shower grates, etc.)
- 5. Delineate the seaward edge of existing sea grapes.
- 6. Roadway and sidewalk spot elevations at west EOP, CL, east EOP, west edge of sidewalk, east edge of sidewalk at the approximate centerline of the existing path leading down to the stairs (about every 5' down the path to top of existing stairs)
- 7. Same roadway and sidewalk spots at 10' intervals 50' each side of the section above (every 10' for 50' north and south) from west EOP to east edge of sidewalk.
- 8. A few extra spots on the sidewalk at the walkover path. The sidewalk is a low point, need shots north and south every few feet for about 10' each side
- 9. On the walkover path down by the stairs, need to go north and south with spot elevations and locations of property line, and neighbor's walls located (we talked about constructing a perc bed in this area, need to know property line, how much room we have to work with, and wall locations and elevations so we don't negatively impact the neighbors)

TOTAL.....\$4,800.00

Any survey work not covered by the above will be billed at the rate of \$250/per hour for the field crew and \$200/per hour for the computer-draftsman upon prior approval of client.
If this meets with your approval, please sign in the space provided below and return to me.
Respectfully submitted, Michael Zarrella, PSM R.L. Vaught & Associates, Inc.
Accepted this day of, 20

Andrea Dobbins