SURFACE ANALYSIS EXHIBIT
PROPOSED BEACH HOUSE RELOCATION
RITZ CARLTON - BACARA RESORT & SPA
GOLETA, CALIFORNIA

REMOVED IMPERVIOUS SURFACE
(−5,367 SF)

NEW IMPERVIOUS SURFACE
(+1,826 SF)

REPLACED IMPERVIOUS SURFACE
(+2,020 SF)

NEW Pervious Surface
(200 SF)

PROPOSED INFILTRATION BASIN
(200 SF)

PROPOSED/RESURFACED ASPHALT
(+2,273 SF)

PROPOSED CONCRETE
(+862 SF)

NET IMPERVIOUS SURFACE: −1,521 SF
RESULT: TIER 0 < +2,500 SF

EXISTING ACCESS ROAD
EXTENDED ACCESS ROAD
FOR EMERGENCY VEHICLE TURNING
EXISTING SHOWER IMPERVIOUS AREA
EXISTING BEACH HOUSE
EXISTING STACKED CONCRETE YARD BLOCKS

PROPOSED DECOMPOSED GRAVEL HATHWAI
PROPOSED INFILTRATION BASIN
PROPOSED CONCRETE SWALE
PROPOSED RETAINING WALL
PROPOSED RESTROOM BUILDING

EXISTING AND PROPOSED EMERGENCY VEHICLE LAUNCH RAMP (EARTHEIN)