

SAN FRANCISCO BAY

SHORELINE PROPOSED MINIMUM ELEVATIONS
2070 BASE FLOOD ELEVATION - 12.83 (NGVD29)
2050 BASE FLOOD ELEVATION - 15.50 (NAVD88)
2050 BASE FLOOD ELEVATION - 13.90 (NAVD88)

SHORELINE PROPOSED MINIMUM ELEVATIONS
2070 BASE FLOOD ELEVATION - 13.83 (NGVD29)
2050 BASE FLOOD ELEVATION - 16.50 (NAVD88)
2050 BASE FLOOD ELEVATION - 14.90 (NAVD 88)

SHORELINE PROPOSED MINIMUM ELEVATIONS
2070 BASE FLOOD ELEVATION - 11.83 (NGVD29)
2050 BASE FLOOD ELEVATION - 14.50 (NAVD88)
2050 BASE FLOOD ELEVATION - 12.90 (NAVD88)

SHORELINE PROPOSED MINIMUM ELEVATIONS
2070 BASE FLOOD ELEVATION - 11.13 (NGVD29)
2050 BASE FLOOD ELEVATION - 13.80 (NAVD88)
2050 BASE FLOOD ELEVATION - 11.90 (NAVD88)

SHORELINE FRONTING EXISTING
HOTEL AND RESTAURANT TO
REMAIN AS EXISTING

HOTEL FINISH FLOOR
FF 15.25 (NGVD29)
FF 17.92 (NAVD88)

RESTAURANT
FINISH FLOOR
FF 14.25 (NGVD29)
FF 16.92 (NAVD88)

MARKET
FINISH FLOOR
FF 11.50 (NGVD29)
FF 14.17 (NAVD88)

MULTI-FAMILY
FINISH FLOOR
FF 11.50 (NGVD29)
FF 14.17 (NAVD88)

RESIDENTIAL
DEVELOPMENT

INTERIOR BASIN

MULFORD POINT DRIVE

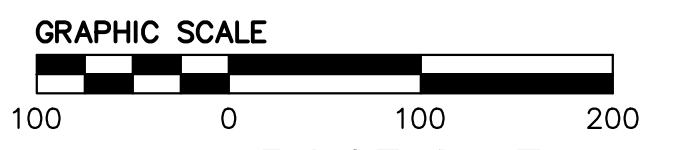
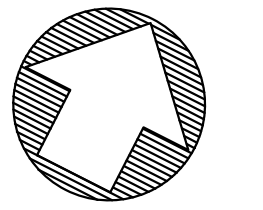
MONARCH BAY DRIVE

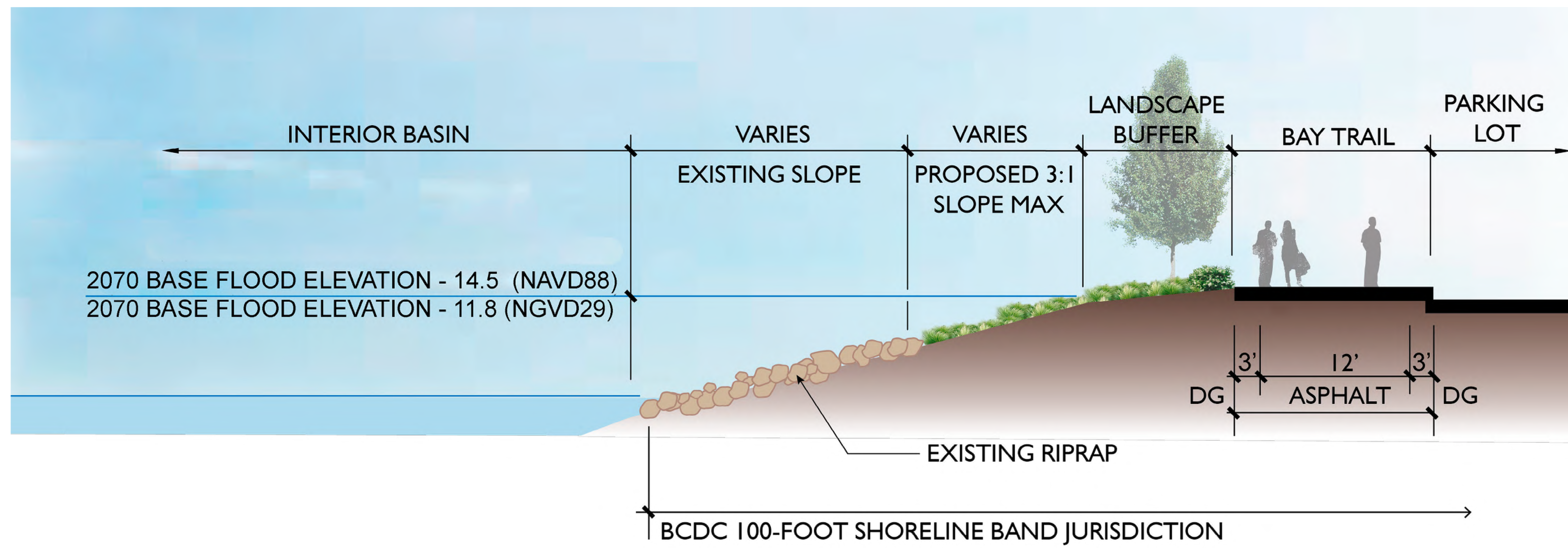
PESCADOR POINT DRIVE

GOLF COURSE

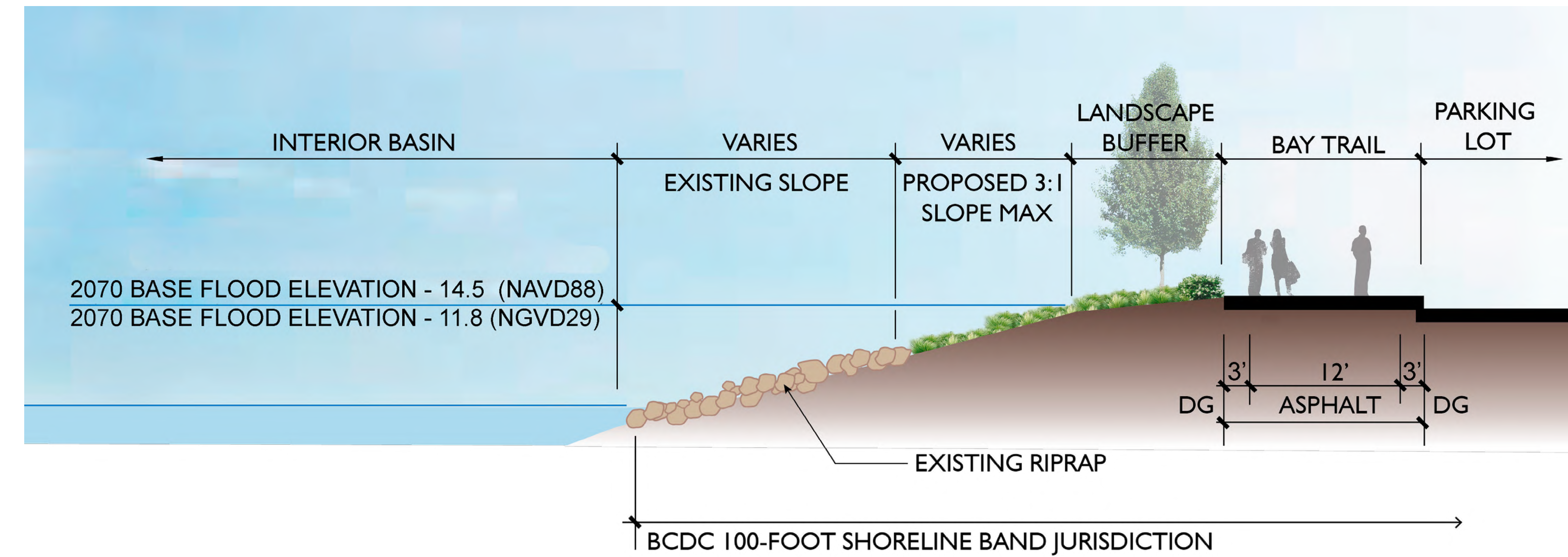
NOTES

1. DEVELOPMENT TO PROVIDE FUTURE MITIGATION MEASURES TO BE RESILIENT TO 2100 SEA LEVEL RISE.
2. MAJORITY OF DEVELOPMENT IS TO BE PROTECTED TO 2070 SEA LEVEL RISE PROJECTIONS.
3. THE ELEVATIONS IN THIS EXHIBIT ARE PRESENTED IN 2 WAYS, EACH REPRESENTING 2 DIFFERENT DATUMS:
 - 3.1. NGVD29: WHICH REPRESENTS THE DATUM USED BY CITY OF SAN LEANDRO
 - 3.2. NAVD88: WHICH REPRESENTS THE DATUM USED BY FEMA AND BCDC
4. THE PROPOSED MINIMUM ELEVATIONS WERE DETERMINED BY USING THE CURRENT FEMA BASE FLOOD ELEVATIONS AND ADDING THE 2070 PROJECTED SEA LEVEL RISE FOR HIGH EMISSIONS BASED ON THE STATE OF CALIFORNIA SEA-LEVEL RISE GUIDANCE REFERENCE.
5. DESIGN CRITERIA FOR FINISH FLOORS AND SHORELINE FINISH ELEVATION:
 - 5.1. MINIMUM SHORELINE ELEVATION & BUILDING FINISH FLOOR: FEMA BASE FLOOD ELEVATION + 3.5' (2070 MED-HIGH RISK AVERSION, HIGH EMISSIONS)

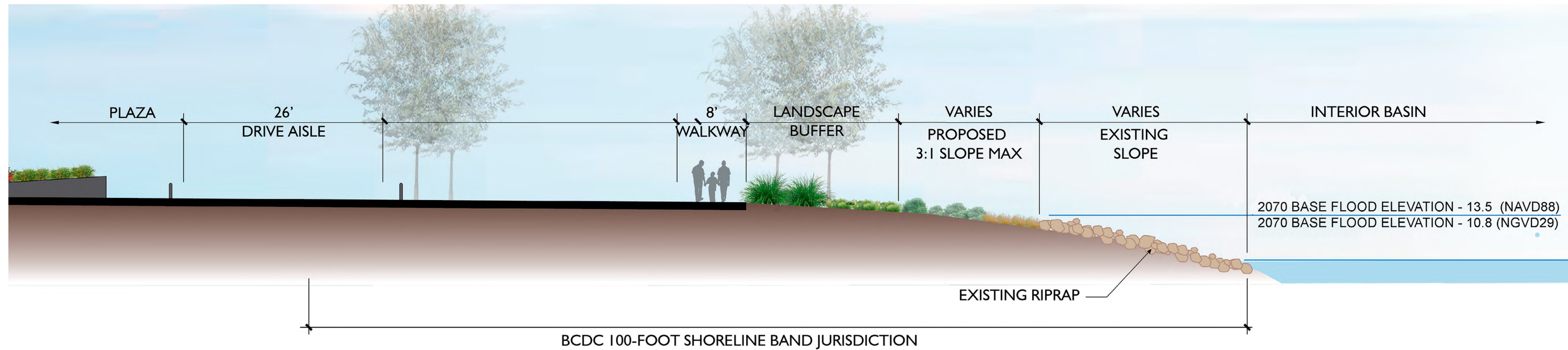




SECTION #1



SECTION #3



SECTION #2

