

BASIS OF BEARING

BEARINGS HEREON ARE BASED UPON THE CALIFORNIA STATE PLANE COORDINATE SYSTEM OF ZONE 1, NORTH AMERICAN DATUM OF 1983 (NAD83) (NSRS2007), 2011.00 EPOCH, CSRC STATIONS BASED LOCALLY ON CORS P344, CORS P671 AND CORS P148 WHICH ARE PART OF THE CALIFORNIA SPATIAL REFERENCE NETWORK (CSRN). ALL BEARINGS AND DISTANCES SHOWN HEREON ARE GRID, TO OBTAIN GROUND DISTANCES DIVIDE THE GRID DISTANCE BY THE COMBINED GRID FACTOR.

BASIS OF GEODETIC CONTROL AND HORIZONTAL DATUM

THE BASIS FOR GEODETIC HORIZONTAL CONTROL FOR THIS SURVEY USED THREE GPS CONTINUOUSLY OPERATING REFERENCE STATIONS (CORS): GOATMTN_CN2006 CORS ARP, CORS_ID P148 (NGS PID DN7524) SIFFORDMTNCN2008 CORS ARP, CORS_ID P671 (NGS PID DN5671) VINAHELIITKCN2006 CORS ARP, CORS_ID P344 (NGS PID DN5654)

DATASHEETS CAN BE FOUND ON THE NATIONAL GEODETIC SURVEY (NGS) AND THE CALIFORNIA SPATIAL REFERENCE CENTER (CSRC) WEBSITES.

THE ESTABLISHMENT AND COORDINATE VALUES FOR EACH POINT IN THIS CONTROL NETWORK IS IN TERMS OF THE CALIFORNIA COORDINATE SYSTEM, ZONE 1, NORTH AMERICAN DATUM OF 1983 (NAD83) (NSRS2007), 2011.00 EPOCH, CSRC STATION.

