



DRAFT FOR REVIEW

SURVEYOR'S NOTES

COORDINATE SYSTEM HORIZONTAL POSITIONS ARE BASED ON THE CALIFORNIA COORDINATE SYSTEM OF 1983 (CCS83) 1991.35 EPOCH, AND WERE DERIVED FROM A LEAST SQUARES ADJUSNTMENT OF GPS AND CONVENTIONAL OBSERVATION DATA HOLDING AIRPORT SURVEY CONTROL NETWORK (ASCN) MONUMENTS 5 AND 8 FIXED PER COORDINATE VALUES SHOWN ON RECORD OF SURVEY BOOK 170 PAGES 63 THRU 65.

ALL COORDINATE VALUES SHOWN ARE GRID VALUES. ALL DISTANCES ARE BASED ON THE U.S. SURVEY FOOT

ELEVATIONS

ELEVATIONS (ORTHOMETRIC HEIGHTS) ARE BASED ON THE NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD88), AND WERE DERIVED FROM A LEAST SQUARES ADJUSNTMENT OF GPS AND CONVENTIONAL OBSERVATION DATA HOLDING FIXED THE PUBLISHED ELEVATION OF THE ABOVE MENTIONED ASCN MONUMENTS. GEOID HEIGHTS ARE BASED ON THE GEOID MODEL OF 2009 (GEOID09).

BASIS OF BEARINGS:

THE BASIS OF BEARINGS IS N 72° 08" 45.5" W BETWEEN ASCN MONUMENTS 5 AND 8, CALCULATED FROM COORDINATE VALUES SHOWN ON RECORD OF SURVEY BOOK 170 PAGES 63 THRU 65.

GROUND TO GRID FACTORS CONVERGENCE FACTOR: -1° 02' 44.9" SCALE FACTOR: 0.99993903 COMBINED FACTOR: 0.99994378 FACTORS CALCULATED FOR: MON202



