

**NEVADA COORDINATE REFERENCE SYSTEM
LAS VEGAS HIGH ELEVATION ZONE – NAD83(2011) EPOCH 2010.0
COORDINATE SYSTEM DEFINITION STATEMENT**

COORDINATE SYSTEM DEFINITION

DATUM/REFERENCE FRAME: NAD83(2011) EPOCH 2010.0

MAPPING PROJECTION PARAMETERS:

SYSTEM: NEVADA COORDINATE REFERENCE SYSTEM (NCRS)

ZONE: LAS VEGAS HIGH ELEVATION ZONE

PROJECTION TYPE: TRANSVERSE MERCATOR

STANDARD PARALLEL (AND

LATITUDE OF GRID ORIGIN): 36° 15' 00" N

LONGITUDE OF CENTRAL

MERIDIAN: 114° 58' 00" W

LINEAR UNIT: US SURVEY FOOT (SFT)

FALSE NORTHING: 1,312,333.3333 SFT (400,000.000 m)

FALSE EASTING: 984,250.0000 SFT (300,000.000 m)

SCALE FACTOR AT CENTRAL

MERIDIAN: 1.000135 (EXACT)