

# The NGS Data Sheet

See file [dsdata.txt](#) for more information about the datasheet.

PROGRAM = datasheet95, VERSION = 8.6.1

1 National Geodetic Survey, Retrieval Date = MARCH 9, 2015

F01302 \*\*\*\*\*

F01302 DESIGNATION - I25 27

F01302 PID - F01302

F01302 STATE/COUNTY- NM/BERNALILLO

F01302 COUNTRY - US

F01302 USGS QUAD - ALBUQUERQUE WEST (1990)

F01302

F01302 \*CURRENT SURVEY CONTROL

F01302

F01302\* NAD 83(1992) POSITION- 35 04 45.73582(N) 106 38 13.49687(W) ADJUSTED

F01302\* [NAVD 88](#) ORTHO HEIGHT - 1545.38 (+/-2cm) 5070.1 (feet) VERTCON

F01302

F01302 GEOID HEIGHT - -21.35 (meters) GEOID12A

F01302 LAPLACE CORR - 7.34 (seconds) DEFLEC12A

F01302 HORZ ORDER - SECOND

F01302 VERT ORDER - THIRD ? (See Below)

F01302

F01302.The horizontal coordinates were established by classical geodetic methods

F01302.and adjusted by the National Geodetic Survey in December 1993.

F01302.

F01302.The NAVD 88 height was computed by applying the VERTCON shift value to

F01302.the NGVD 29 height (displayed under SUPERSEDED SURVEY CONTROL.)

F01302

F01302.The vertical order pertains to the NGVD 29 superseded value.

F01302

F01302.The Laplace correction was computed from DEFLEC12A derived deflections.

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F01302. The following values were computed from the NAD 83(1992) position.

F01302

F01302; North East Units Scale Factor Converg.

F01302;SPC NM C - 452,447.391 464,701.544 MT 0.99991535 -0 13 20.9

F01302;SPC NM C - 1,484,404.48 1,524,608.32 sFT 0.99991535 -0 13 20.9

F01302;UTM 13 - 3,883,070.670 350,750.959 MT 0.99987453 -0 56 27.7

F01302

F01302! - Elev Factor x Scale Factor = Combined Factor

F01302!SPC NM C - 0.99976084 x 0.99991535 = 0.99967621

F01302!UTM 13 - 0.99976084 x 0.99987453 = 0.99963540

F01302

F01302: Primary Azimuth Mark Grid Az

F01302:SPC NM C - I25 28 206 04 29.7

F01302:UTM 13 - I25 28 206 47 36.5

F01302

F01302|-----|

F01302| PID Reference Object Distance Geod. Az |

F01302| | dddmmss.s |

F01302| F01321 I25 28 APPROX. 0.7 KM 2055108.8 |

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F01302

SUPERSEDED SURVEY CONTROL

F01302

F01302 NAD 83(1986)- 35 04 45.74139(N) 106 38 13.49814(W) AD( ) 2  
F01302 NAD 27 - 35 04 45.57347(N) 106 38 11.40739(W) AD( ) 2  
F01302 NGVD 29 (07/19/86) 1544.56 (m) 5067.4 (f) LEVELING 3  
F01302

F01302.Superseded values are not recommended for survey control.

F01302

F01302.NGS no longer adjusts projects to the NAD 27 or NGVD 29 datums.

F01302.[See file dsdata.txt](#) to determine how the superseded data were derived.

F01302

F01302\_U.S. NATIONAL GRID SPATIAL ADDRESS: 13SCU5075083070(NAD 83)

F01302

F01302\_MARKER: DD = SURVEY DISK

F01302\_SETTING: 7 = SET IN TOP OF CONCRETE MONUMENT

F01302\_SP\_SET: SET IN TOP OF CONCRETE MONUMENT

F01302\_STABILITY: C = MAY HOLD, BUT OF TYPE COMMONLY SUBJECT TO

F01302+STABILITY: SURFACE MOTION

F01302

F01302 HISTORY - Date Condition Report By

F01302 HISTORY - 1969 MONUMENTED NMHD

F01302 HISTORY - 20050206 GOOD GEOCAC

F01302

F01302 STATION DESCRIPTION

F01302

F01302'DESCRIBED BY NM HIGHWAY DEPT 1969 (SRC)

F01302'THE STATION IS LOCATED ON I-25 NORTH-BOUND AT THE SOUTHEAST

F01302'END OF THE BRIDGE OVER LEAD AVE.

F01302'

F01302'TO REACH THE STATION FROM THE INTERSECTION OF CENTRAL AND

F01302'THE RAILROAD TRACKS (DOWNTOWN ALBUQUERQUE), GO EAST ON CENTRAL

F01302'(U.S.-66) FOR 0.15 MILE TO THE INTERSECTION OF CENTRAL AND

F01302'BROADWAY. GO SOUTH ON BROADWAY FOR 0.95 MILE TO THE INTERSECTION

F01302'OF BROADWAY AND STADIUM AND TURN EAST ON STADIUM. GO EAST

F01302'ON STADIUM FOR 0.40 MILES PASSING UNDER I-25. AFTER PASSING

F01302'UNDER I-25 TAKE THE I-25 NORTH ENTRANCE. AFTER ENTERING I-25,

F01302'TRAVEL NORTH FOR 0.65 MILE. YOU WILL PASS OVER ONE BRIDGE

F01302'WHICH IS THE ONE OVER COAL AVE., THEN THE SECOND IS THE

F01302'BRIDGE OVER LEAD AVE. THE STATION IS APPROXIMATELY 1 FT

F01302'SOUTH OF THE SOUTHEAST CORNER OF AN ELECTRIC PULL BOX AT

F01302'THE SOUTH END OF I-25 NORTH-BOUND BRIDGE OVER LEAD AVE.

F01302'

F01302'THE MONUMENT IS A STANDARD STATE HIGHWAY COMMISSION DISK

F01302'STAMPED STA. I-25-27, AND IS FLUSH WITH THE GROUND.

F01302'

F01302'FOR THE INFORMATION TO THE STATIONS OF I-25-26 AND I-25-28,

F01302'SEE THE TRAVERSE DESCRIPTION SHEETS FOR I-25-26 AND I-25-28.

F01302

F01302 STATION RECOVERY (2005)

F01302

F01302'RECOVERY NOTE BY GEOCACHING 2005 (BMC)

F01302'RECOVERED IN GOOD CONDITION.

\*\*\* retrieval complete.

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