

POINT DATA SHEET 13

Number	Northing	Easting	CL CONST. Sta.	CL CONST. Offset +	Elevation	Description
616	1685608.618	1724473.95	1019+04.44	0.00	NONE	CONST CL P.C.
617	1,685,683.431	1,724,572.796	1029+26.44	0.00	NONE	CONST CL P.C.
618	1,685,759.042	1,724,712.558	1021+49.81	0.00	NONE	CONST CL P.C.
619	1,685,800.836	1,724,829.264	1023+11.61	0.00	NONE	CONST CL P.C.
620	1,686,005.286	1,725,450.469	1029+55.35	0.00	NONE	CONST CL P.C.
621	1,686,047.076	1,725,567.176	1030+89.56	0.00	NONE	CONST CL P.C.
622	1,686,442.786	1,725,880.447	1030+74.87	0.00	NONE	CONST CL P.C.
623	1,686,567.566	1,726,027.272	1037+98.87	0.00	NONE	CONST CL P.C.
624	1,686,705.606	1,726,083.223	1039+57.12	0.00	NONE	CONST CL P.C.
625	1,686,725.682	1,726,242.20	OFF ALIGN	8752.06	BC NMSHC	
626	1,687,725.682	1,730,834.339	OFF ALIGN	9599.40	BC NMSHC	
627	1,686,020.455	1,725,126.567	1026+62.66	-115.67	NONE	SET ALLUM CAP
628	1,686,090.715	1,725,333.77	1028+61.46	-117.63	NONE	SET ALLUM CAP
629	1,686,197.269	1,725,583.345	1031+78.66	-127.38	NONE	CALC. - NOT SET
630	1,686,423.200	1,725,808.864	1035+63	-142.33	NONE	SET ALLUM CAP
631	1,686,647.174	1,725,127.513	1039+71.92	-140.75	NONE	SET ALLUM CAP
632	1,686,205.019	1,724,147.056	1027+39.82	-284.54	8831.03	FRC PC 1/2" S453 ORTIZ
633	1,686,090.786	1,725,132.023	1029+89.83	-180.77	8838.73	FRC PC 1/2" S453 ORTIZ
634	1,686,179.124	1,725,345.384	1029+20.12	-197.96	8844.42	FRC PC 1/2" S453 ORTIZ
635	1,685,942.386	1,725,128.887	1026+41.41	-40.49	8844.06	FRC PC 1/2" S453 ORTIZ
636	1,685,942.272	1,724,831.032	1023+57.55	-133.79	8842.51	ROW RAIL 78+30.30
637	1,685,949.869	1,724,536.522	1021+19.78	-247.74	8833.04	AC FND-ALLUMINUM CAP 2" 0"
638	1,686,158.411	1,725,127.513	1039+71.92	8.25	8886.38	ROW FND-801+73.34
639	1,685,740.372	1,724,534.056	1029+28.38	-58.85	8817.53	ROW FND-788+11.92
640	1,685,624.633	1,724,190.811	OFF ALIGN		8788.06	FRC FND-REBAR MARTINEZ LS 3985
641	1,685,430.877	1,723,637.532	OFF ALIGN		8788.06	ROW FND-778+20.30
642	1,685,684.106	1,725,581.084	1029+82.47	364.92	8863.63	ROW FND-787+37.14
643	1,686,009.267	1,725,327.128	1028+49.67	-42.35	8847.80	FRC FND-REBAR WITH CAP NMSHT
644	1,686,064.786	1,725,330.362	1028+70.10	-94.05	8847.00	FRC FND-REBAR WITH CAP NMSHT
645	1,686,588.294	1,725,562.242	OFF ALIGN		8832.43	FRC FND-REBAR WITH CAP BEAR
646	1,686,696.582	1,725,973.560	1039+09.91	-09.39	8843.72	FRC FND-REBAR WITH CAP BEAR
647	1,686,560.557	1,725,395.495	1032+11.86	-536.92	8853.52	FRC FND-REBAR WITH CAP NMSHT
648	1,686,587.385	1,725,399.855	1032+70.46	-556.96	8852.28	FRC FND-REBAR WITH CAP NMSHT
649	1,686,684.657	1,725,428.644	1030+46.60	-606.41	8847.84	FRC FND-REBAR WITH CAP NMSHT

*A NEGATIVE VALUE INDICATES LEFT OF CENTERLINE
STATION AND OFFSETS LISTED ABOVE ARE TO CONSTRUCTION CENTERLINE

☉ CONSTRUCTION SPIRAL CURVE
THETA=04°27'54"
L TAN=82.69'
S TAN=41.36'
L=124.00'
R=795.60'

☉ CONSTRUCTION SIMPLE CURVE
P.I. STA.=1033+96.18
Δ=42°08'57"
D=07°12'06"
T=306.59'
L=585.28'
R=795.60'

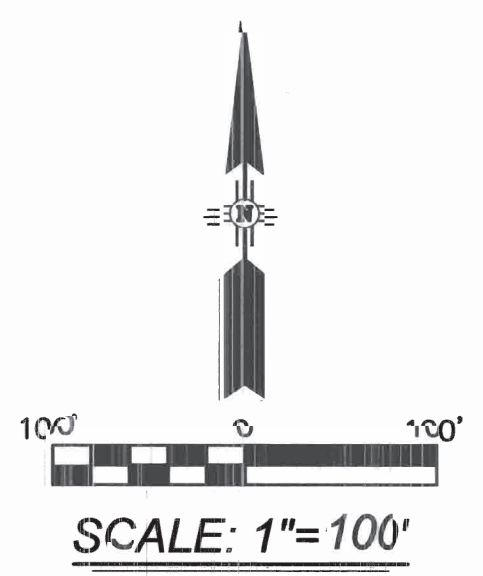
☉ CONSTRUCTION SPIRAL CURVE
THETA=04°27'54"
L TAN=82.69'
S TAN=41.36'
L=124.00'
R=795.60'

LEGEND

- ◆ DENOTES FOUND CONTROL MONUMENT
- ▲ DENOTES FOUND BRASS CAP
- ⊗ DENOTES FOUND NMSHTD R.O.W. "T" RAIL ACCEPTED & USED UNLESS OTHERWISE NOTED.
- ⊙ DENOTES FOUND PROPERTY CORNER ACCEPTED & USED UNLESS OTHERWISE NOTED.
- ⊗ DENOTES SURVEYED FENCE LOCATION
- ◆ DENOTES 2" ALLUM. CAP STAMPED "NEW MEXICO DEPT. OF TRANSPORTATION PCN G2BT3 MNP5 11482" SET THIS SURVEY
- DENOTES EXISTING ACCESS CONTROL LINE
- DENOTES CITY OF SANTA FE CITY LIMITS LINE PER SANTA FE COUNTY GEOGRAPHIC INFORMATION SYSTEM WEBSITE "SANTA FE COUNTY BASE MAP" SEPT. 21, 2007. <http://www.co.santa-fe.nm.us/gis/mpaper/ices.php>

NOTES

- MONUMENTATION FIELD SURVEY PERFORMED IN DECEMBER 2007 THROUGH FEBRUARY 2008.
- ADDITIONAL RIGHT-OF-WAY INFORMATION FOR PROJECT NUMBER AC-GRIP-(FTA-NH)-025-4(132)266 IS AVAILABLE FROM THE LANDS ENGINEERING SECTION OF THE NEW MEXICO DEPARTMENT OF TRANSPORTATION GENERAL OFFICE IN SANTA FE.
- ALL DISTANCES ARE HORIZONTAL GROUND.
- BEARINGS ARE NEW MEXICO STATE PLANE GRID, CENTRAL ZONE (NAD 83).
- BASIS OF BEARING: N43°23'06"E, 18,746.57' BETWEEN BOHANNAN-HUSTON, INC. RAIL RUNNER EXPRESS CORRIDOR CONTROL NETWORK MONUMENTS "07-152-PC005" AND "07-152-PC073"; SHEETS 2 THROUGH 12 AND N8°51'57"E, 8800.04' BETWEEN SANTA FE CONTROL MONUMENT NO.5 AND STATE OF NEW MEXICO HIGHWAY COMMISSION MONUMENT "STA.3510545002", SHEET 13.
- VERTICAL DATUM: POINT #5020, BOHANNAN-HUSTON, INC. RAIL RUNNER EXPRESS CORRIDOR CONTROL NETWORK MONUMENT "07-152-PC005, EL=8044.13, SHEETS 2 THROUGH 12 AND CONTROL POINT #5000, "SF CONTROL NO. 5" EL=6752.05, SHEET 13.
- DATE OF FIELD PROPERTY & R/W SURVEY: JANUARY 2007 THROUGH APRIL 2007.
- STATIONS AND OFFSETS SHOWN ARE AT RIGHT ANGLES OR RADIAL TO CONSTRUCTION CENTERLINE AND SURVEY CENTERLINE AS NOTED.



CITY OF SANTA FE
SECTIONS 10 & 11
TOWNSHIP 16 NORTH, RANGE 9 EAST

SURVEYOR'S CERTIFICATE

I, RUAN S. BACIGALUPA, HEREBY CERTIFY THAT I AM RESPONSIBLE FOR THIS SURVEY, WHICH WAS COMPLETED BY ME OR UNDER MY DIRECTION. THIS SURVEY IS MONUMENTED ACCORDING TO THE NEW MEXICO STATE DEPARTMENT OF TRANSPORTATION RIGHT-OF-WAY MAP PROJECT NO. AC-GRIP-(FTA-NH)-025-4(132)266. THE MONUMENTS SET AS SHOWN ON THIS MAP ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF. THIS SURVEY MEETS THE MINIMUM STANDARDS FOR HIGHWAY RIGHT-OF-WAY SURVEYING IN NEW MEXICO, AS ADOPTED BY THE NEW MEXICO BOARD OF REGISTRATION FOR PROFESSIONAL ENGINEERS AND SURVEYORS.

Ruan S. Bacigalupa
RUAN S. BACIGALUPA, N.M.P.S. NO. 11462
Parsons Brinckerhoff Quade & Douglas Inc.
6100 Uptown Blvd. NE
Albuquerque, N.M. 87110

DATE: 1/26/09



COUNTY OF SANTA FE
STATE OF NEW MEXICO

I hereby certify that this instrument was filed for record on this 26th day of Feb. A.D. 2009, at 11:00 o'clock A.M., and was recorded in Book 4477, Page 2416-050 A-1 of the records of Santa Fe County.

witness my hand and Seal of Office
County Clerk, Santa Fe County, New Mexico.

NO.	DESCRIPTION	DATE	BY
3			
2			
1			

NEW MEXICO DEPARTMENT OF TRANSPORTATION
MONUMENTATION MAP
NEW MEXICO PROJECT NO.
AC-GRIP-(FTA-NH)-025-4(132)266
SANTA FE COUNTY
SCALE 1"=100'
SHEET 13 OF 13

Right-of-Way Maps Prepared By: PB JOB No. 33581-1 4.2
Designed By: RB
Drawn By: DE
Checked By: BR

PB Americas, Inc.
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