Clay County, Missouri
Land Survey Document

ROUTE	STATE	PROJECT	SHEET NO.
69	MO	4	7

JOB NO. J4P1476B

CONTRACT ID

PROJECT NO.

COUNTY CLAY

DATE 12/8/05

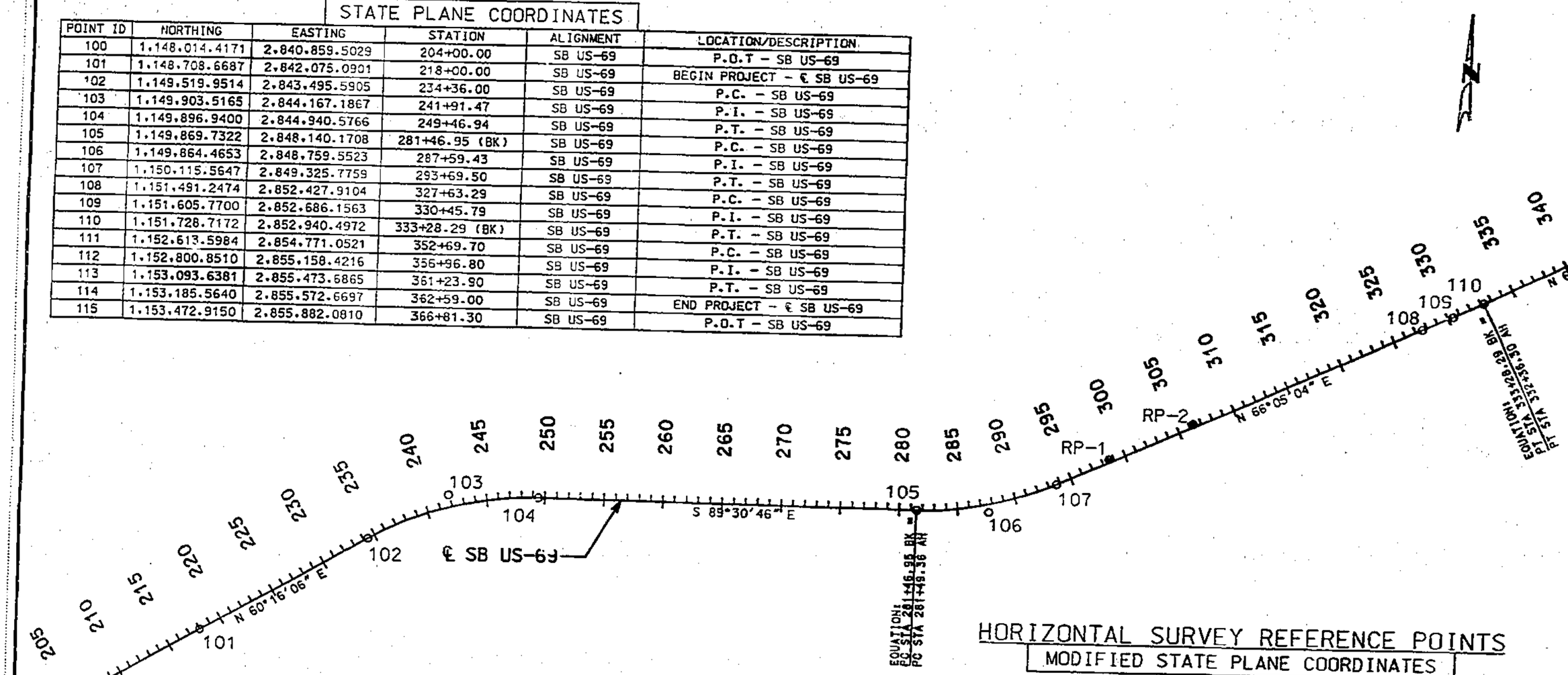
GBA

COORDINATE POINT LISTING
MISSOURI COORDINATE SYSTEM OF 1983
WESTERN ZONE
RECIPROCAL OF THE AVERAGE GRID FACTOR: 1.000092425

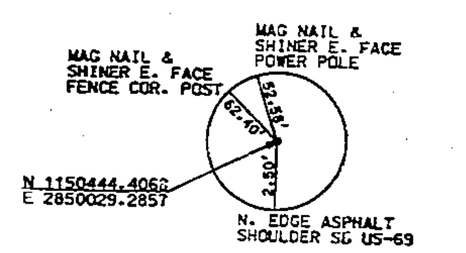
NOTE: THE RECIPROCAL OF THE AVERAGE GRID FACTOR IS USED AS A MULTIPLIER FROM THE STATE PLANE DISTANCE TO THE MODIFIED STATE PLANE DISTANCE.

STATE PLANE COORDINATES

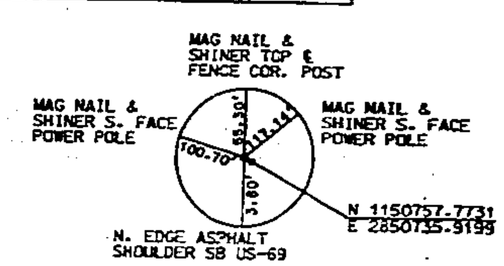
POINT ID	NORTHING	EASTING	STATION	ALIGNMENT	LOCATION/DESCRIPTION
100	1,148,014.4171	2,840,859.5029	204+00.00	SB US-69	P.O.T - SB US-69
101	1,148,708.6687	2,842,075.0901	218+00.00	SB US-69	BEGIN PROJECT - ℄ SB US-69
102	1,149,519.9514	2,843,495.5905	234+36.00	SB US-69	P.C. - SB US-69
103	1,149,903.5165	2,844,167.1867	241+91.47	SB US-69	P.I. - SB US-69
104	1,149,896.9400	2,844,940.5766	249+46.94	SB US-69	P.T. - SB US-69
105	1,149,869.7322	2,848,140.1708	281+46.95 (BK)	SB US-69	P.C. - SB US-69
106	1,149,864.4653	2,848,759.5523	287+59.43	SB US-69	P.I. - SB US-69
107	1,150,115.5647	2,849,325.7759	293+69.50	SB US-69	P.T. - SB US-69
108	1,151,491.2474	2,852,427.9104	327+63.29	SB US-69	P.C. - SB US-69
109	1,151,605.7700	2,852,686.1563	330+45.79	SB US-69	P.I. - SB US-69
110	1,151,728.7172	2,852,940.4972	333+28.29 (BK)	SB US-69	P.T. - SB US-69
111	1,152,613.5984	2,854,771.0521	352+69.70	SB US-69	P.C. - SB US-69
112	1,152,800.8510	2,855,158.4216	356+96.80	SB US-69	P.I. - SB US-69
113	1,153,093.6381	2,855,473.6865	361+23.90	SB US-69	P.T. - SB US-69
114	1,153,185.5640	2,855,572.6697	362+59.00	SB US-69	END PROJECT - ℄ SB US-69
115	1,153,472.9150	2,855,882.0810	366+81.30	SB US-69	P.O.T - SB US-69



HORIZONTAL SURVEY REFERENCE POINTS
MODIFIED STATE PLANE COORDINATES



STA. 298+62.08 SB US-69 (25' LT)
Set 1/2" REBAR 0.30' BELOW SURFACE
RP-1



STA. 306+35.08 SB US-69 (25' LT)
Set 1/2" REBAR 0.30' BELOW SURFACE
RP-2

SCALE
0 500 1000 1500

REFERENCE POINTS AND COORDINATE POINTS

Hwy. Dept.
4/18/07 DM