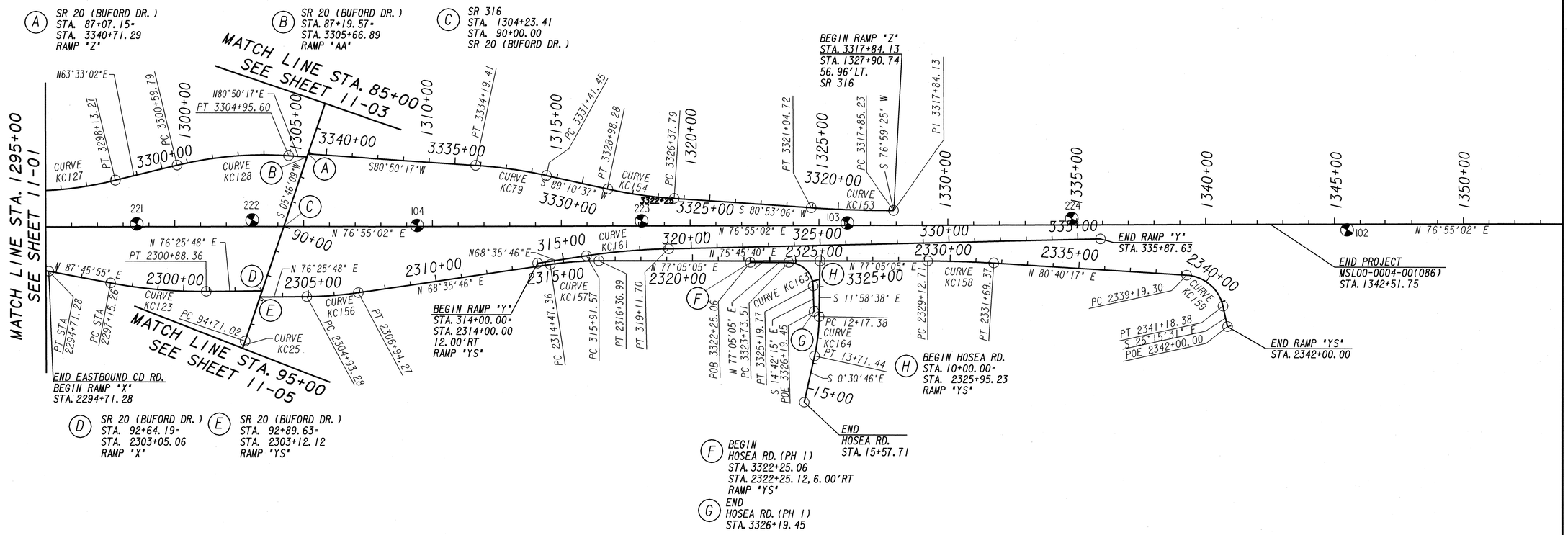
CURVE DATA RAMP "AA"	CURVE DATA RAMP "AA"	CURVE DATA RAMP "Z"	CURVE DATA RAMP "Z"	CURVE DATA RAMP "Z"
CURVE NO. KC127	CURVE NO. KC128	CURVE NO. KC79	CURVE NO. KC154	CURVE NO. KC153
PI STA. 3296+42.77	PI STA. 3302+79.36	PI STA. 3332+80.68	PI STA. 3327+68.26	PI STA. 3319+45.04
N 1447523.5162	N 1447807.7517	N 1447992.3828	N 1447999.7501	N 1448130.1803
E 2350700.2246	E 2351271.5790	E 2352340.9930	E 2352853.8146	E 2353666.7630
DELTA 13°21'60" LT	DELTA 17°17'15" RT	DELTA 8°20'19" LT	DELTA 8°17'31" RT	DELTA 3°53'41" RT
DEG 3°54'07"	DEG 3°58'00"	DEG 2°59'60"	DEG 3°10'59"	DEG 1°13'09"
RADIUS 1468.40'	RADIUS 1444.40'	RADIUS 1909.86'	RADIUS 1800.00'	RADIUS 4700.00'
TAN 172.06'	TAN 219.57'	TAN 139.22'	TAN 130.48'	TAN 159.80'
LENGTH 342.56'	LENGTH 435.81'	LENGTH 277.96'	LENGTH 260.50'	LENGTH 319.49'
S.E. 0.070'/'	S.E. 0.071'/'	S.E. 0.045'/'	S.E. 0.055'/'	S.E. NA
V 55 MPH	V 55 MPH	V 45 MPH	V 50 MPH	V 65 MPH

HORIZONTAL CONTROL

POINT	NORTHING	EASTING	DESCRIPTION	STATION	OFFSET	ELEVATION	ALIGNMENT
221	1447456.235	2350971.883	1/2" RBS	1298+52.39	10.43' LT	1092.922	SR-316
222	1447571.590	2351405.571	1/2" RBS	1303+00.60	24.71' LT	1100.949	SR-316
104	1447695.849	2352033.544	3/4" RBS	1309+40.65	3.55' LT	1096.756	SR-316
223	1447908.217	2352878.292	1/2" RBS	1318+11.59	19.21' LT	1074.137	SR-316
103	1448079.547	2353658.603	3/4" RBS	1326+10.36	9.46' LT	1049.830	SR-316
224	1448290.845	2354503.271	1/2" RBS	1334+80.92	24.16' LT	1037.665	SR-316
102	1448487.228	2355554.159	3/4" RBS	1345+48.88	22.28' RT	1041.647	SR-316



CURVE DATA RAMP "X"	CURVE DATA RAMP "YS"	CURVE DATA RAMP "YS"	CURVE DATA RAMP "Y"	CURVE DATA HOSEA RD.-PH 1	CURVE DATA RAMP "YS"	CURVE DATA SR 20 (BUFORD DR.)
CURVE NO. KC123	CURVE NO. KC156	CURVE NO. KC157	CURVE NO. KC161	CURVE NO. KC163	CURVE NO. KC158	CURVE NO. KC25
PI STA. 2299+02.42	PI STA. 2305+93.93	PI STA. 2315+42.35	PI STA. 317+51.84	PI STA. 3324+65.59	PI STA. 2330+41.08	PI STA. 97+33.25
N 1447217.4416	N 1447353.0172	N 1447699.2478	N 1447786.8739	N 1447899.8430	N 1448034.3092	N 1446845.5197
E 2351111.4036	E 2351775.3816	E 2352658.6775	E 2352849.3454	E 2353560.2928	E 2354119.8331	E 2351456.8432
DELTA 11°20'07" LT	DELTA 7°50'02" LT	DELTA 8°29'19" RT	DELTA 7°09'54" RT	DELTA 88°12'40" RT	DELTA 3°35'12" RT	DELTA 14°20'50" RT
DEG 3°02'17"	DEG 3°53'52"	DEG 4°28'34"	DEG 2°14'17"	DEG 60°18'41"	DEG 1°23'51"	DEG 2°45'00"
RADIUS 1885.86'	RADIUS 1470.00'	RADIUS 1280.00'	RADIUS 2560.00'	RADIUS 95.00'	RADIUS 4100.00'	RADIUS 2083.48'
TAN 187.16'	TAN 100.65'	TAN 94.99'	TAN 160.28'	TAN 92.08'	TAN 128.37'	TAN 262.23'
LENGTH 373.10'	LENGTH 200.99'	LENGTH 189.64'	LENGTH 320.13'	LENGTH 146.26'	LENGTH 256.66'	LENGTH 521.72'
S.E. 0.045'/'	S.E. 0.038'/'	S.E. 0.042'/'	S.E. 0.042'/'	S.E. RC	S.E. N/A	S.E. 0.028'/'
V 45 MPH	V 35 MPH	V 35 MPH	V 50 MPH	V 15 MPH	V N/A	V 45 MPH

CURVE DATA RAMP "YS"
CURVE NO. KC159
PI STA. 2340+35.49
N 1448195.5136
E 2355101.1753
DELTA 74°04'12" RT
DEG 37°12'18"
RADIUS 154.00'
TAN 116.20'
LENGTH 199.09'
S.E. 0.040'/'
V 25 MPH

PBS&J

SCALE IN FEET
0 200 400 800

REVISION DATES

STATE OF GEORGIA
DEPARTMENT OF TRANSPORTATION
OFFICE: PROGRAM DELIVERY

CONSTRUCTION LAYOUT

SR 316
STA. 1295+00 TO STA. END

DRAWING No. 11-02