SEQUENCE OF CONSTRUCTION & TRAFFIC CONTROL PLANS

STAGE 1- MSL00-0004-00(086)

STAGE 1A:

1. MAINTAIN TRAFFIC ON SR 20 (BUFORD DR.) AND REYNOLDS ROAD EXTENSION AS INDICATED BY TRAFFIC FLOW ARROWS.
2. PLACE ALL TEMPORARY TRAFFIC CONTROL DEVICES (DRUMS, SIGNS, BARRIERS, ETC.) BEFORE CONSTRUCTION ACTIVITIES BEGIN.
3. CONSTRUCT PROPOSED PORTIONS OF CD ROADS/RAMPS AS SHOWN BY
4. CONSTRUCT TEMPORARY DETOUR FOR SR 20/SR 316 AS SHOWN BY
5. CONSTRUCT PROPOSED PAVEMENT OVER EXISTING PORTIONS OF SR 20 AND REYNOLDS ROAD EXTENSION UNDER TRAFFIC AS SHOWN BY
6. MAINTAIN INGRESS AND EGRESS TO ADJACENT PROPERTIES AT ALL TIMES.

STAGE 1B:

1. CONSTRUCT PROPOSED PORTION OF SR 20 OVERNIGHT PRIOR TO SHIFTING OF SR 20/SR 316 TO TEMPORARY LOCATION AS SHOWN BY

CURVE DATA TEMP. SR 20	CURVE DATA TEMP. RAMP "Z"
CURVE NO. TC11	CURVE NO. TC28
PI STA. 14+03.27	PI STA. 32+38.40
N 1447977.1294	N 1447992.9890
E 2351688.4793	E 2352383.2650
DELTA 12°57'05" RT.	DELTA 9°59'38" RT.
DEG 3°55'29"	DEG 1°54'35"
RADIUS 1459.90'	RADIUS 3000.00
TAN 165.71'	TAN 262.30'
LENGTH 330.00'	LENGTH 523.27'
S.E. 0.026'/'	S.E. 0.020'/'
V 35 MPH	V 35 MPH

SE TABLE
TEMP RAMP "Z"

	BEG	END
31+63.80	MATCH SE	MATCH SE
33+91.42	2.0%	2.0%
34+27.00	2.0%	2.0%
39+29.00		

CURVE DATA
TEMP. RAMP "AA"

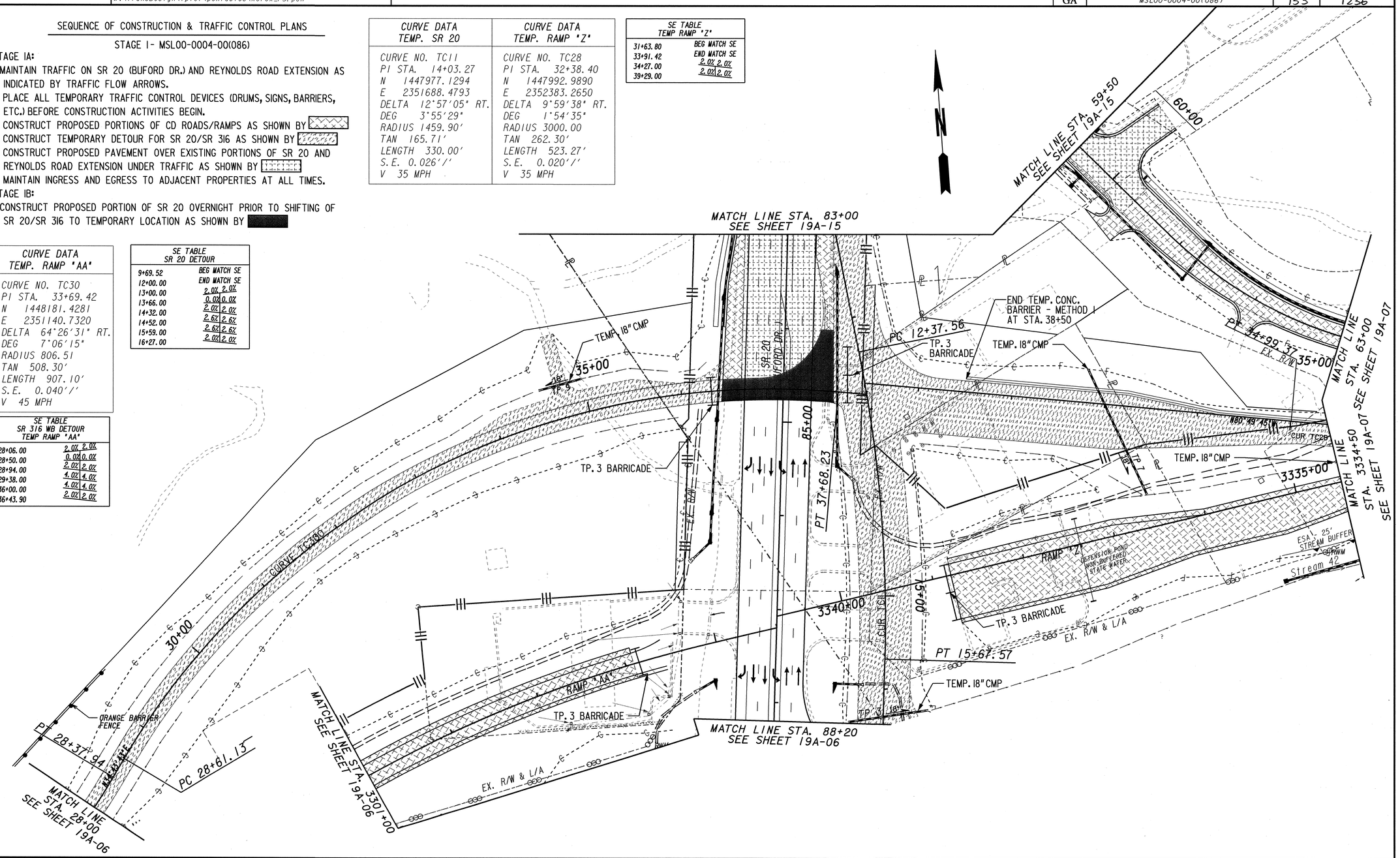
CURVE NO. TC30
PI STA. 33+69.42
N 1448181.4281
E 2351140.7320
DELTA 64°26'31" RT.
DEG 7°06'15"
RADIUS 806.51
TAN 508.30'
LENGTH 907.10'
S.E. 0.040'/'
V 45 MPH

SE TABLE
SR 20 DETOUR

	BEG	END
9+69.52	MATCH SE	MATCH SE
12+00.00	2.0%	2.0%
13+00.00	0.0%	0.0%
13+66.00	2.0%	2.0%
14+32.00	2.6%	2.6%
14+52.00	2.6%	2.6%
15+59.00	2.0%	2.0%
16+27.00		

SE TABLE
SR 316 WB DETOUR
TEMP RAMP "AA"

28+06.00	2.0%	2.0%
28+50.00	0.0%	0.0%
28+94.00	2.0%	2.0%
29+38.00	4.0%	4.0%
36+00.00	4.0%	4.0%
36+43.90	2.0%	2.0%



PROPERTY AND EXISTING R/W LINE	
REQUIRED R/W LINE	
CONSTRUCTION LIMITS	
EASEMENT FOR CONSTR & MAINTENANCE OF SLOPES	
EASEMENT FOR CONSTR OF SLOPES	
EASEMENT FOR CONSTR OF DRIVES	

BEGIN LIMIT OF ACCESS.....BLA
END LIMIT OF ACCESS.....ELA
LIMIT OF ACCESS
REQ'D R/W & LIMIT OF ACCESS

PBSJ

SCALE IN FEET
0 50 100 200

REVISION DATES

STATE OF GEORGIA
DEPARTMENT OF TRANSPORTATION
OFFICE: PROGRAM DELIVERY

CONSTRUCTION STAGING PLAN

SR 316, STAGE 1
STA. 83+00 - STA. 88+20

DRAWING No. 19A-16

3/1/2007 GPLN