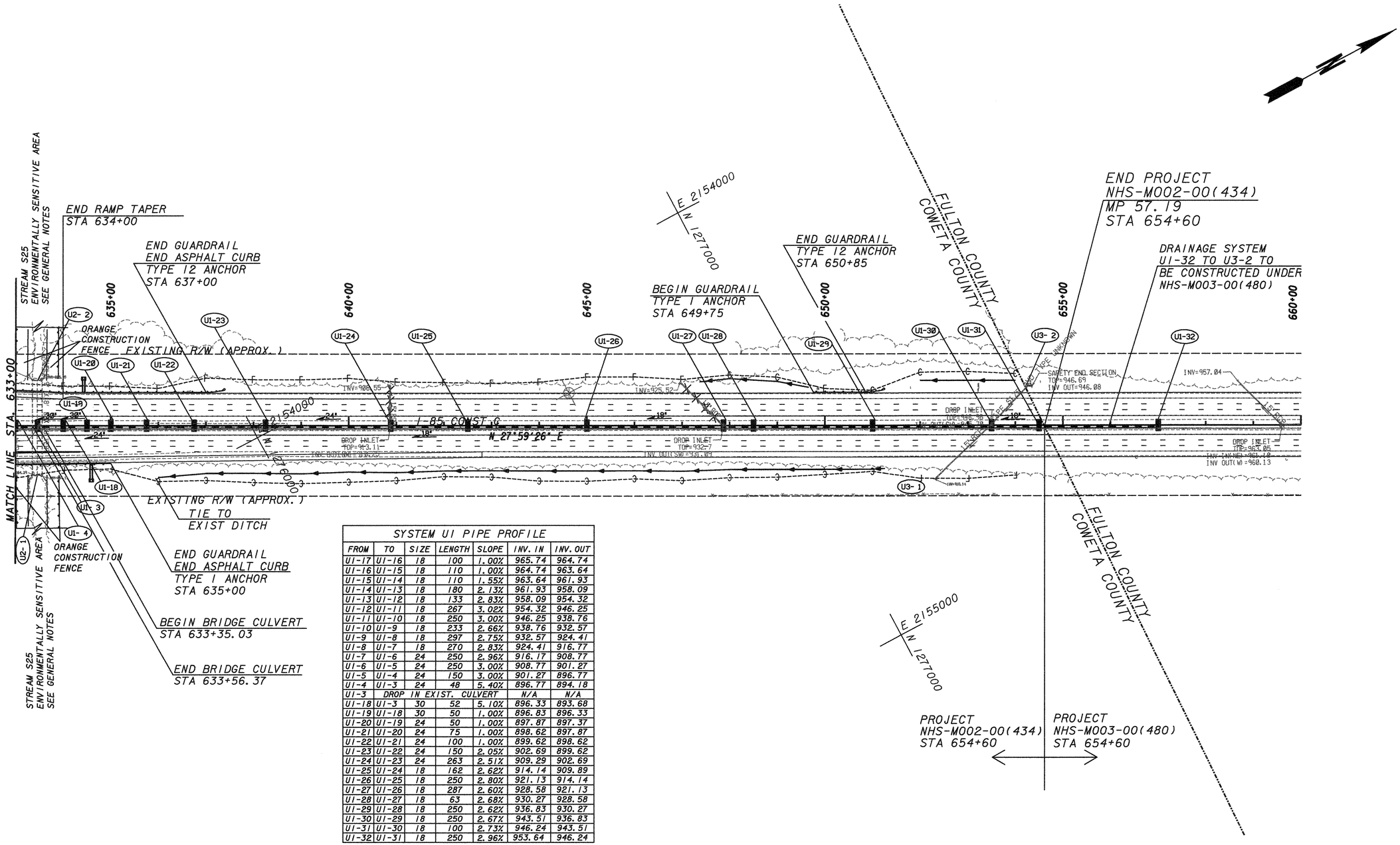

SYSTEM U1 PIPE PROFILE

FROM	TO	SIZE	LENGTH	SLOPE	INV. IN	INV. OUT
U1-17	U1-16	18	100	1.00%	965.74	964.74
U1-16	U1-15	18	110	1.00%	964.74	963.64
U1-15	U1-14	18	110	1.55%	963.64	961.93
U1-14	U1-13	18	180	2.13%	961.93	958.09
U1-13	U1-12	18	133	2.83%	958.09	954.32
U1-12	U1-11	18	267	3.02%	954.32	946.25
U1-11	U1-10	18	250	3.00%	946.25	938.76
U1-10	U1-9	18	233	2.66%	938.76	932.57
U1-9	U1-8	18	297	2.75%	932.57	924.41
U1-8	U1-7	18	270	2.83%	924.41	916.77
U1-7	U1-6	24	250	2.96%	916.17	908.77
U1-6	U1-5	24	250	3.00%	908.77	901.27
U1-5	U1-4	24	150	3.00%	901.27	896.77
U1-4	U1-3	24	48	5.40%	896.77	894.18
U1-3	DROP IN EXIST. CULVERT				N/A	N/A
U1-18	U1-3	30	52	5.10%	896.33	893.68
U1-19	U1-18	30	50	1.00%	896.83	896.33
U1-20	U1-19	24	50	1.00%	897.87	897.37
U1-21	U1-20	24	75	1.00%	898.62	897.87
U1-22	U1-21	24	100	1.00%	899.62	898.62
U1-23	U1-22	24	150	2.05%	902.69	899.62
U1-24	U1-23	24	263	2.51%	909.29	902.69
U1-25	U1-24	18	162	2.62%	914.14	909.89
U1-26	U1-25	18	250	2.80%	921.13	914.14
U1-27	U1-26	18	287	2.60%	928.58	921.13
U1-28	U1-27	18	63	2.68%	930.27	928.58
U1-29	U1-28	18	250	2.62%	936.83	930.27
U1-30	U1-29	18	250	2.67%	943.51	936.83
U1-31	U1-30	18	100	2.73%	946.24	943.51
U1-32	U1-31	18	250	2.96%	953.64	946.24

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
R/W AND LIMIT OF ACCESS
EXISTING R/W LINE

MULKEY ENGINEERS & CONSULTANTS
1255 CANTON STREET, SUITE G
ROSWELL, GEORGIA 30075
(678) 461-3511

SCALE IN FEET
0 100 200 400

REVISION DATES

STATE OF GEORGIA
DEPARTMENT OF TRANSPORTATION
OFFICE:

MAINLINE PLAN

DRAWING No. 13-20