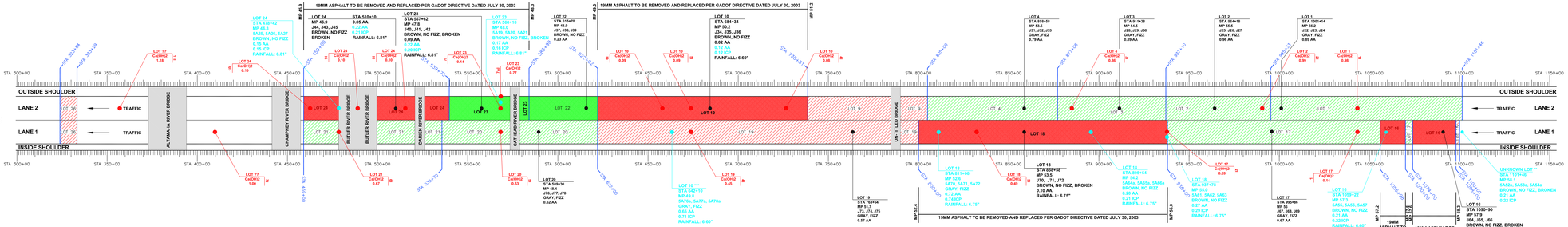
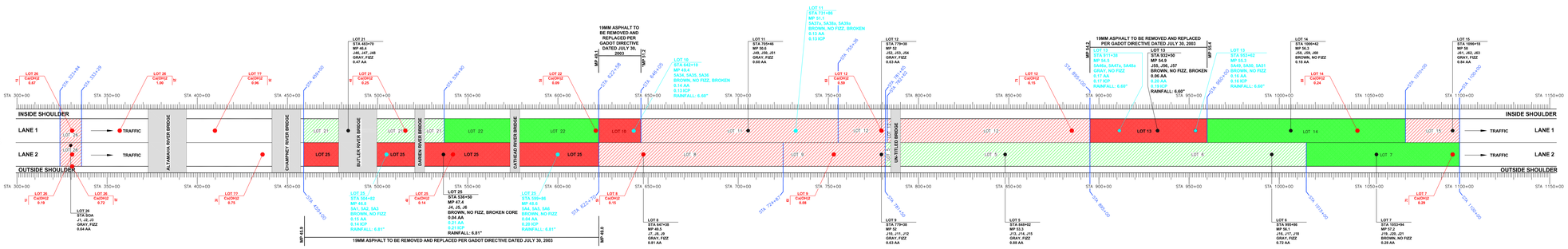
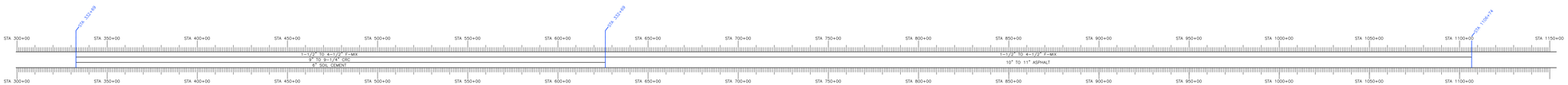
NH-95-1(153)01 GLYNN/MCINTOSH 19MM SUPERPAVE

PRELIMINARY DRAWINGS
ATTORNEY WORK PRODUCT

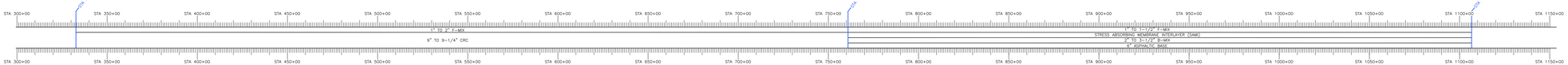




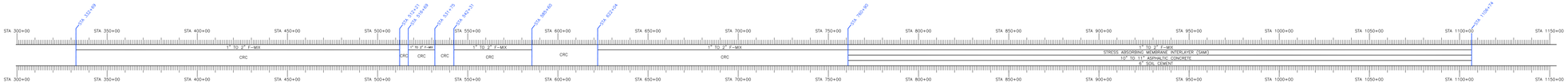
RONALD COLLINS FINAL RECOMMENDATIONS FOR I-95 (1992)



RONALD COLLINS PAVEMENT EVALUATION (1996)



GEOGENE GEARY PROJECT INFORMATION FROM DOT 018946 (2003)



MILE POST 43 | MILE POST 44 | MILE POST 45 | MILE POST 46 | MILE POST 47 | MILE POST 48 | MILE POST 49 | MILE POST 50 | MILE POST 51 | MILE POST 52 | MILE POST 53 | MILE POST 54 | MILE POST 55 | MILE POST 56 | MILE POST 57 | MILE POST 58 | MILE POST 59

DAC LEGEND

TYPE OF MIX	MIX ID No.	AGGR SIZE	%	SOURCE No.	SOURCE/LOCATION
19 MM	121 19SP-2	M10	55	1210	WHITE MINERTS IN JONESBORO CITY
		C16	5	1210	WHITE MINERTS IN JONESBORO CITY
		M10	20	1210	WHITE MINERTS IN JONESBORO CITY
		W10	17	1210	WHITE MINERTS IN JONESBORO CITY
AC 87-22				0002	CROSS ROADS OF TOOMBSBORO, GA
TYPE OF ANTISTRIP: LIME			1	0008	GLOBE LIME OF MACON, GA

SIEVE SIZE	TYPE MIX 19 MM
1-1/2" OR 37.5 MM	
1" OR 25 MM	100
3/4" OR 19 MM	95
1/2" OR 12.5 MM	72
3/8" OR 9.5 MM	
No. 4 OR 4.75 MM	62
No. 8 OR 2.36 MM	30
No. 30 OR 600 MM	9
No. 200 OR 0.75 MM	4
PERCENT AC	4.0
THEO. SP. GRAV.	2.548
ACT. SP. GRAV.	2.370
TEMP. (°F/C)	300

ATOMIC ABSORPTION RESULTS

DOUGLAS ASPHALT CO. (PASS)

DOUGLAS ASPHALT CO. (FAIL)

DYKES LEGEND

TYPE OF MIX	MIX ID No.	AGGR SIZE	%	SOURCE No.	SOURCE/LOCATION
19 MM	052-19:DSP-1	M10	70	0003	WHITE MINERTS IN COBB
		M10	12	0003	WHITE MINERTS IN COBB
		M10	18	0003	WHITE MINERTS IN COBB
AC 87-22				0003	CITGO ASPH. IN BRUNSWICK, GA
TYPE OF ANTISTRIP: LIME			1	0003	BLUE CIRCLE IN BRUNS. GA

SIEVE SIZE	TYPE MIX 19 MM
1-1/2" OR 37.5 MM	
1" OR 25 MM	100
3/4" OR 19 MM	95
1/2" OR 12.5 MM	72
3/8" OR 9.5 MM	
No. 4 OR 4.75 MM	
No. 8 OR 2.36 MM	24
No. 30 OR 600 MM	10
No. 200 OR 0.75 MM	4
PERCENT AC	4.50
THEO. SP. GRAV.	2.500
ACT. SP. GRAV.	2.402
TEMP. (°F/C)	150

ATOMIC ABSORPTION RESULTS

DYKES CONSTRUCTION (PASS)

DYKES CONSTRUCTION (FAIL)

LOT BOUNDARY NOTE:

LOT BOUNDARY INFORMATION OBTAINED FROM ROADWAY INSPECTORS REPORT DIVISION OF CONSTRUCTION GEORGIA DEPARTMENT OF TRANSPORTATION.

LOT REMOVAL NOTE:

INFORMATION WAS OBTAINED FROM THE DIRECTIVE RECEIVED BY DOUGLAS ASPHALT COMPANY FROM GEORGENE GEARY WITH THE GEORGIA DEPARTMENT OF TRANSPORTATION DATED ON JULY 30, 2003.

RAINFALL DATA

LOT #	DATE PLACED	DATE COVERED	AVG. RAINFALL
LOT 10	8/19/1997	10/22/1997	6.60"
LOT 13	8/25/1997	10/12/1997	6.60"
LOT 16	8/27/1997	10/12/1997	6.60"
LOT 18	9/3/1997	10/14/1997	6.75"
LOT 23	9/10/1997	10/23/1997	6.81"
LOT 24	9/10/1997	10/23/1997	6.81"
LOT 25	9/11/1997	10/16/1997	6.81"

AVERAGE RAINFALL DATA FOR INDIVIDUAL LOTS WAS TAKEN FROM RAINFALL MONITORING STATIONS SURROUNDING THE PROJECT, FIVE WHICH WERE OPERATED BY NATIONAL WEATHER SERVICE AND ONE BY THE GEORGIA FORESTRY COMMISSION.

LEGEND

- & RED TEXT – GDOT CORING, HYDRATED LIME TEST RESULTS CeDHrQ (6/10/03)
- & BLACK TEXT – PHASE 1 CORING, GDOT TSRS (7/7/03 & 7/8/03)
- & CYAN TEXT – PHASE 5 CORING, GDOT TSRS (7/5/05)

* MIX FOR LOT 10 WAS PLACED IN BOTH NORTHBOUND LANE 1 AND SOUTHBOUND LANE 2. DIRECTIVE STATED REMOVAL FROM MP 49.2 TO MP 51.2 SOUTHBOUND LANE 2 ONLY.

** UNKNOWN LOT SHOWN OUTSIDE THE PROJECT BOUNDARY.

*** CORE LABELED AS LOT 10 BUT SHOWN IN LOT 19.

INTERSTATE 95 GLYNN-MCINTOSH COUNTY DOUGLAS ASPHALT COMPANY

STATEWIDE ENGINEERING, INC.
ENGINEERS - SURVEYORS - PLANNERS
220 SOUTH CASPIN AVE. DOUGLAS, GEORGIA (912) 384-7123

DRAWN BY: AL
CHECKED BY:
DATE: 2/5/05
JOB NUMBER: 04-1965
CAD FILE: PDH
REVISIONS:
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