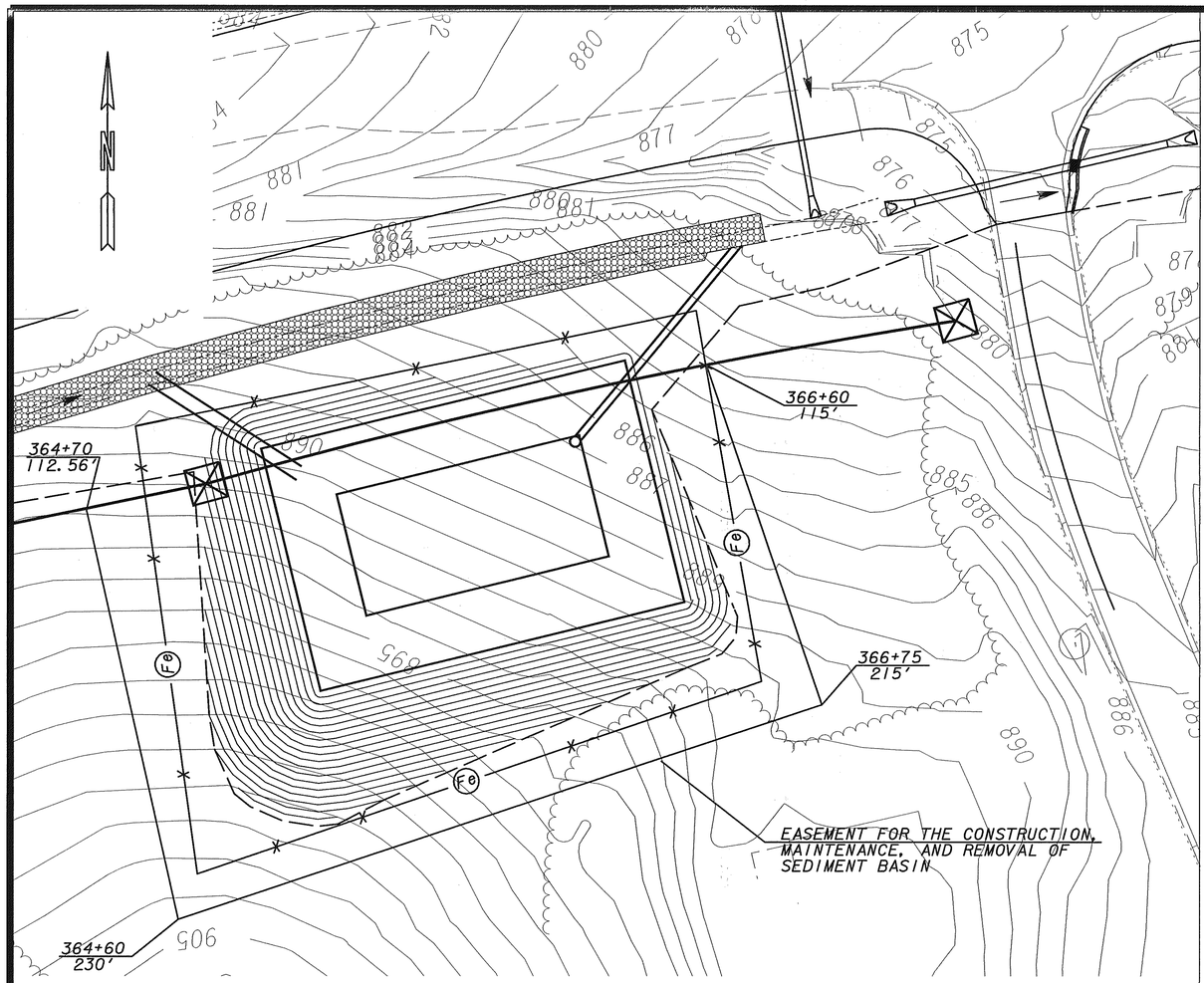
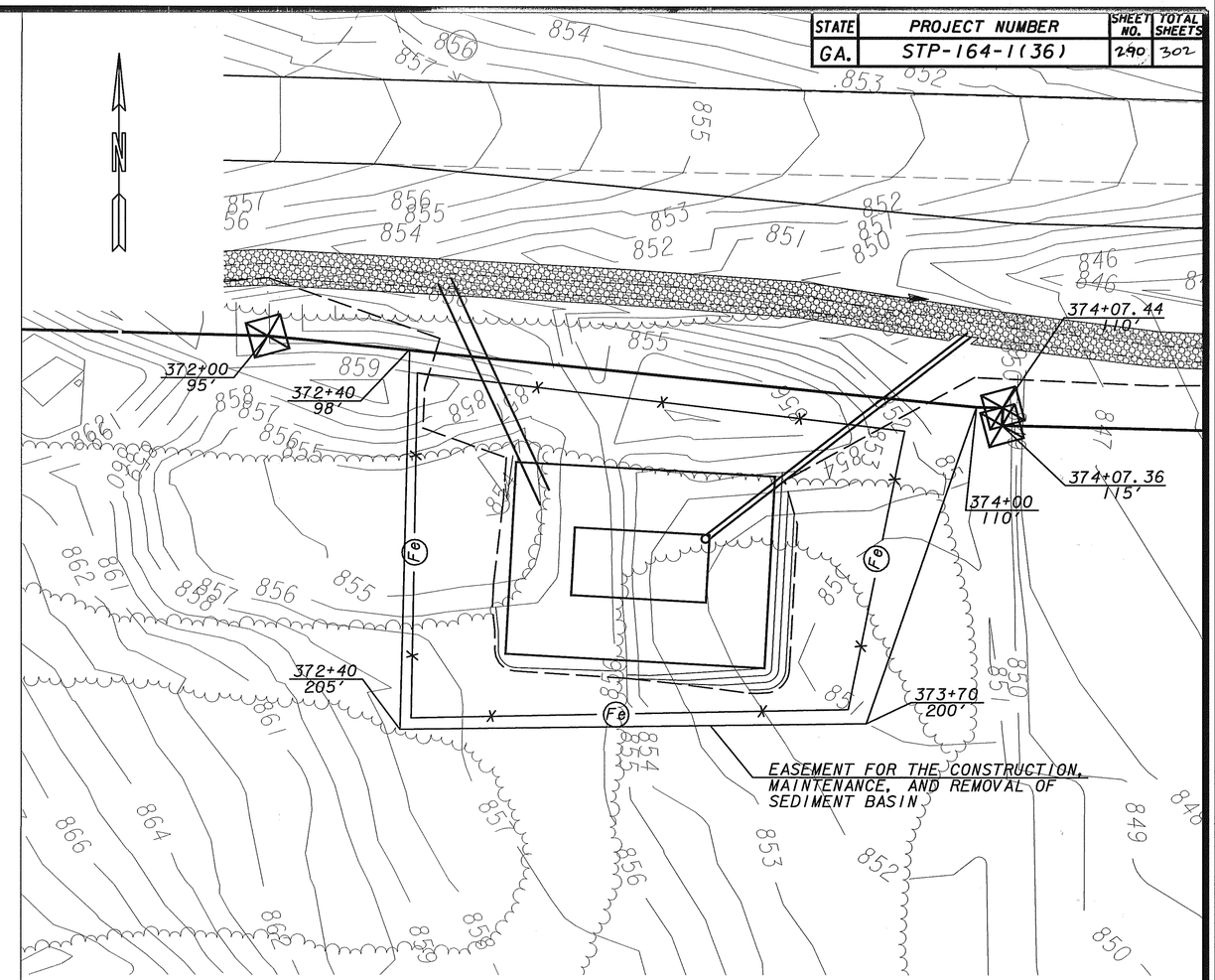
STATE	PROJECT NUMBER	SHEET NO.	TOTAL SHEETS
GA.	STP-164-1(36)	290	302





Sd3 -BASIN No. 1

TOP OF DAM EL.	= 883.00'
BOTTOM WIDTH	= 35.00'
BOTTOM LENGTH	= 70.00'
TOP OF RISER EL.	= 880.00'
RISER DIAMETER	= 36" CMP
RISER INVERT EL.	= 876.00'
OUTLET PIPE DIA.	= 24" CMP
OUTLET PIPE LENGTH	= 50'
OUTLET INVERT EL.	= 873.57'
Q(2)	= 15.66 cfs
Q(25)	= 28.19 cfs

STA 366+00 RT.

Sd3 -BASIN No. 2

TOP OF DAM EL.	= 855.00'
BOTTOM WIDTH	= 19.00'
BOTTOM LENGTH	= 38.00'
TOP OF RISER EL.	= 852.00'
RISER DIAMETER	= 27" CMP
RISER INVERT EL.	= 848.00'
OUTLET PIPE DIA.	= 18" CMP
OUTLET PIPE LENGTH	= 93'
OUTLET INVERT EL.	= 847.46'
Q(2)	= 6.28 cfs
Q(25)	= 11.30 cfs

STA 373+00 RT.

DATE	REVISIONS	DATE	REVISIONS

SCALE IN FEET
0 20 40 80

GEORGIA
DEPARTMENT OF TRANSPORTATION

SEDIMENT BASIN DETAILS

PROJ. STP-164-1(36) COWETA CO.
DATE 6/30/03 SH 1 OF 2

DGN$SPECIFICATION$$$$$$$$$$$$$$$$$$$$$$
SHOWDATETIME$$$$$$

...\S22A0ecsedbasinnet.dgn 06/20/2003 02:46:24 PM