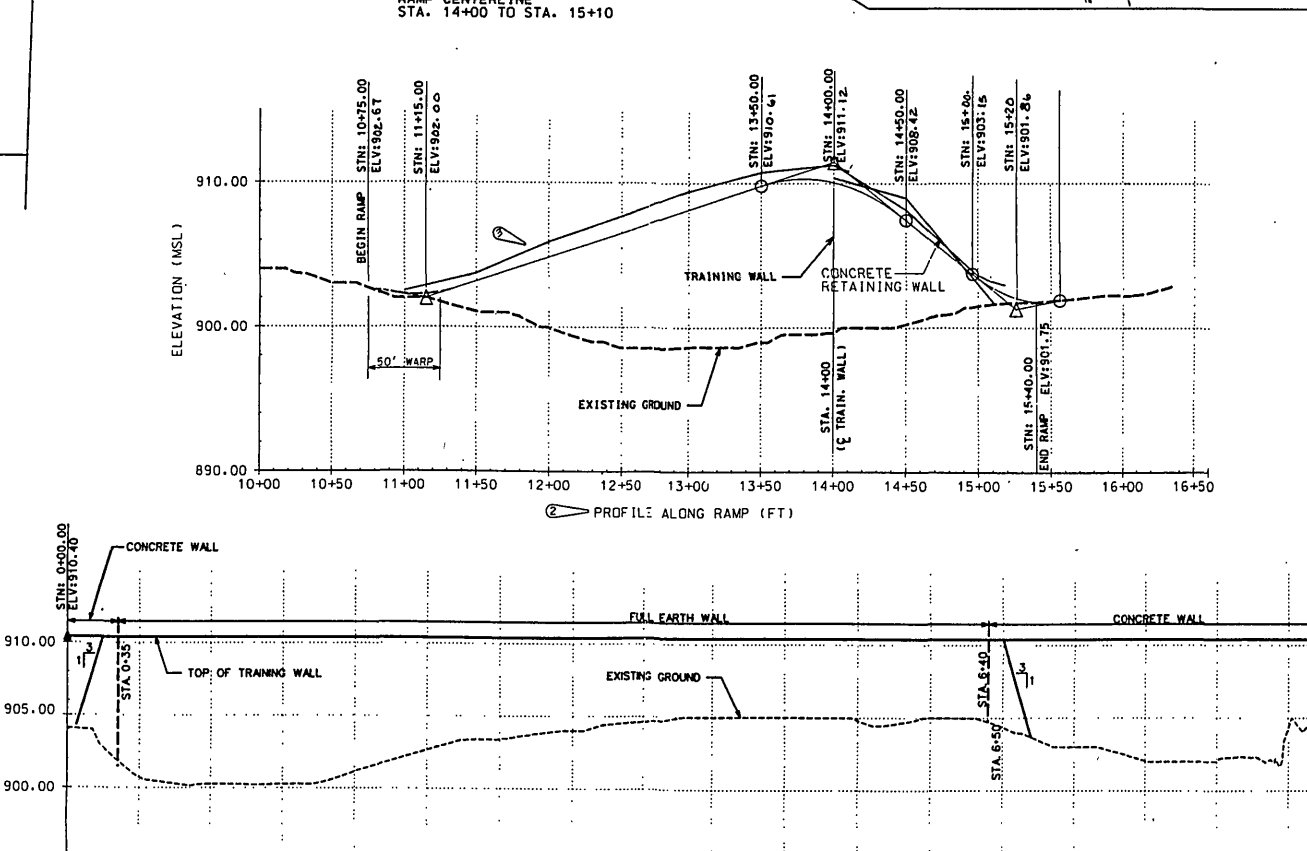
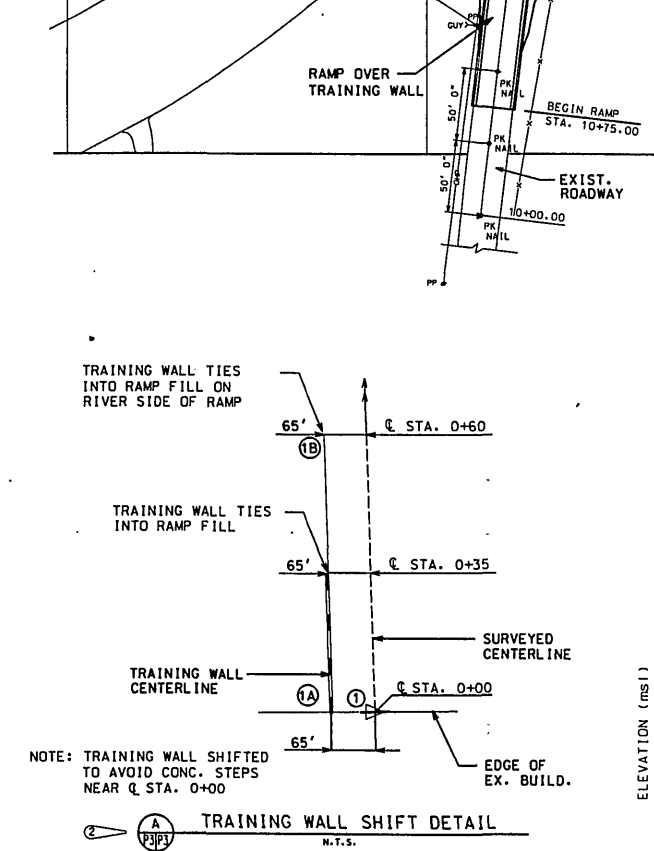
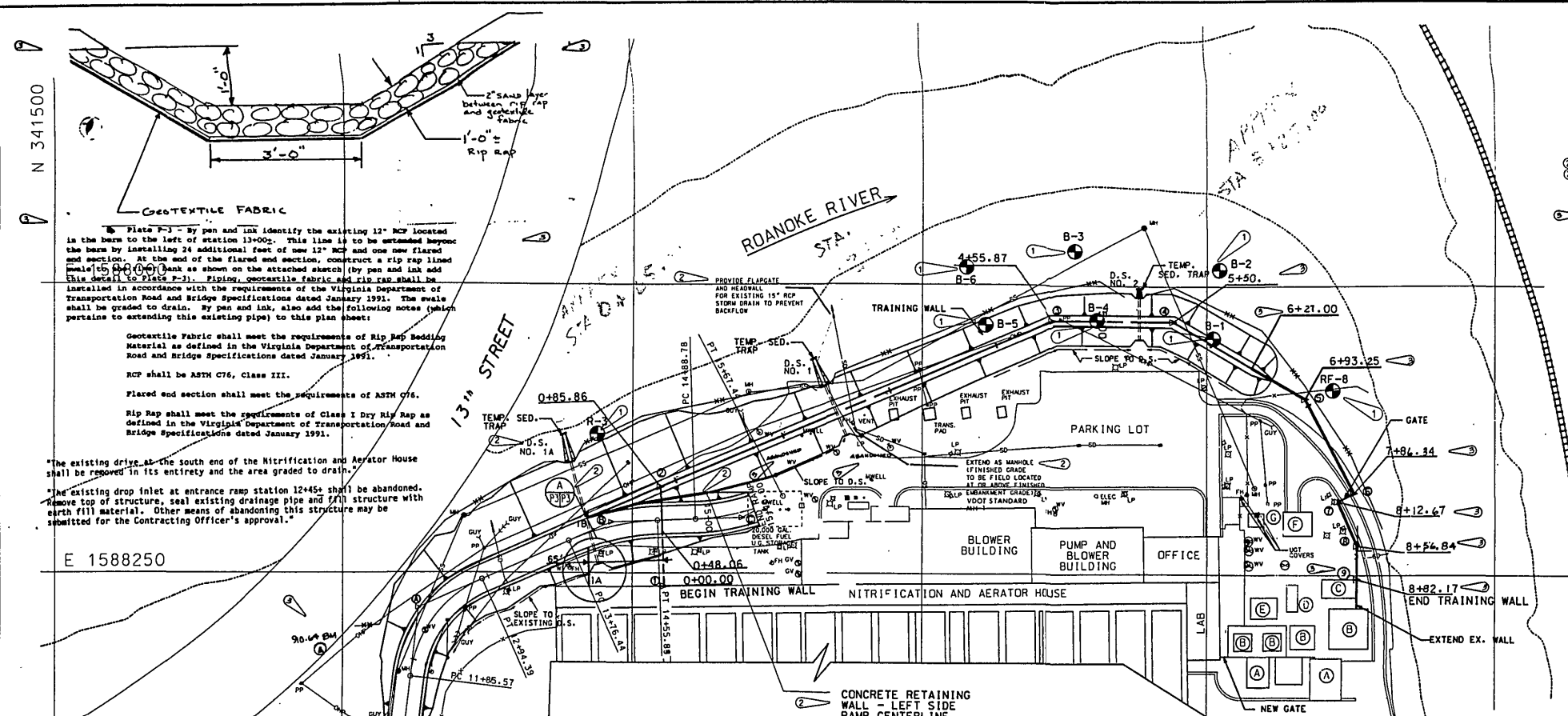
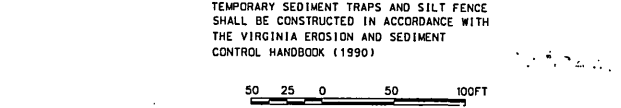




POINT	STATION	ANGLE RIGHT, FROM PREVIOUS STATION TO NEXT STATION	DESCRIPTION
1	0+00.00		NAIL IN CONC. WALL LOCATED NEXT TO AND APPROX. 94' FROM SW CORNER OF THE NITRIFICATION AND AERATOR BUILDING
2	0+00.00	65° OFFSET LEFT OF CENTERLINE	
3	0+00.00	65° OFFSET LEFT OF CENTERLINE	
4	0+00.00	248°59'00"	HUB AND TACK
5	0+00.00	203°00'00"	HUB AND TACK
6	0+00.00	201°42'20"	HUB AND TACK
7	0+00.00	214°58'40"	HUB AND TACK
8	0+00.00	265°59'20"	HUB AND TACK
9	0+00.00	91°55'20"	HUB AND TACK
10	0+00.00	205°43'40"	HUB AND TACK
11	0+00.00	180°00'00"	POINT ON TANGENT
12	0+00.00		NAIL IN EXISTING CONC. RETAINING WALL AT THE NW CORNER OF SPLITTER CHAMBER

HORIZONTAL CURVE DATA FOR RAMP			
PI	DEFL	PC	PT
12+45.41	58°14'20"	14+16.64	22°08'02"
54°10'00"	0	22°45'00"	24.40
110'	105.13'	40.40	205.71'
174.95'			

- LEGEND**
- 905' EXIST. MAJOR CONTOURS
 - 904' EXIST. MINOR CONTOURS
 - SS SILT FENCE
 - EARTH FILL AREAS
 - CONCRETE TRAINING WALL
 - 12" LIGHT POLE
 - 12" FIRE HYDRANT
 - 12" WATER VALVE
 - 12" GAS VALVE
 - 12" MONITORING WELL
 - 12" UNDERGROUND TANK COVERS
 - SD EXIST. STORM DRAIN
 - SS EXIST. SANITARY SEWER W/ MH
 - OP EXIST. OVERHEAD POWER LINE WITH POLE AND GUY WIRE
 - X EXIST. FENCE
 - APPROX. SOIL BORING LOCATION
- NOTE: TEMPORARY SEDIMENT TRAPS AND SILT FENCE SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE VIRGINIA EROSION AND SEDIMENT CONTROL HANDBOOK (1990)



DESIGNED BY: SFH/DWB DRAWN BY: SFH/SGM CHECKED BY: SFH/DWB REVIEWED BY: [Signature] APPROVED BY: [Signature] CHIEF, CIVIL ENGR. SECTION CHIEF, DESIGN BRANCH		U.S. ARMY ENGINEER DISTRICT CORPS OF ENGINEERS WILMINGTON, NORTH CAROLINA ROANOKE, VIRGINIA FLOOD REDUCTION PROJECT SEWAGE TREATMENT PLANT FLOODPROOFING TRAINING WALL AND RAMP PLAN AND PROFILE	
Scale: AS SHOWN Date: 23 APRIL 1991 Drawing Code: RR102-02-32		Plate Number: P-3 Sheet: 6	

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