



NOTES:
1. FOR NOTES SEE 10W419-1

NO.	QUANTITY	DESCRIPTION	UNIT	REMARKS
1.	4	4" PVC ELBOW	EA	
2.	350	4" PERFORATED PIPE	LF	
3.	4	4" TEE FOR PERFORATED PIPE	EA	
4.	4	4" COUPLES	EA	
5.	60	4" PVC PIPE (NO PERFORATED)	LF	
6.	1	CAN CLEANER	EA	
7.	1	CAN CLEANER	EA	
8.	350	4" WIGG FILTER CLOTH STABLEWIK	LF	
9.	4	1032 COPPER SCREEN, 1/2" OPENINGS	EA	
10.	100	1032 STONE FOR FILTER BLANKET	TON	
11.	120	1081 STONE FOR TRENCH DRAIN	TON	
12.	65	1081 STONE FOR TRENCH DRAIN	TON	
13.	163	1" SMOOTH BAR 3'-0"	LF	
14.	16	#8-3 COPPER METAL SCREWS FOR ANCHORING SCREEN TO PIPE	EA	
15.	40	60" CLASS II CONCRETE PIPE	LF	
16.	130	3002 CONCRETE	YD ³	
17.	2.3	GRADE 50 #4 REINF. STEEL	TON	
18.	1125	6" PVC WATERSTOP	FT	
19.	180	EXPANSION MATERIAL	YD ³	
20.	60	SKANDEX 1A CALCULUM	EA	
21.	600	EXCAVATION	YD ³	
22.	130	BACK FILLING	YD ³	
23.	420	SEEDING & MULCHING	YD ²	

BENT BAR LIST (PART PLAN 92&C2)									
BAR MARK	NO.	RECORD	BENDING DIMENSIONS						
			a	b	c	d	e	f	g
BU22-B	1		7-6	6-9	EX				
BU21-B	1		7-3	6-9	EX				
EU20-B	1		7-0	6-9	EX				
BU19-B	1		6-8	6-9	EX				
EU18-B	1		6-5	6-9	EX				
BU17-B	1		5-5	6-9	EX				
BU16-B	1		5-3	6-9	EX				
BU15-B	1		5-0	6-9	EX				
BU14-B	1		4-9	6-9	EX				
BU13-B	1		4-6	6-9	EX				
BU12-B	1		4-3	6-9	EX				

DATE	10/20/91	SCALE	AS SHOWN	EXCEPT AS NOTED
CONCRETE DIVERSION FLUME OUTLINE & REINFORCING SH 2 OF 3				
KINGSTON FOSSIL PLANT TENNESSEE VALLEY AUTHORITY				
DESIGN	DISCIPLINE	INTERFACE	ENGINEERING APPROVAL	
DESIGNED	SUPERVISED	1	2	
DRAWN	CHECKED	3	4	
ENGINEERING	DATE	2/15/91	C 10 W 419-2	RO

CAD SYSTEM ORIGINAL
DO NOT CHANGE MANUALLY