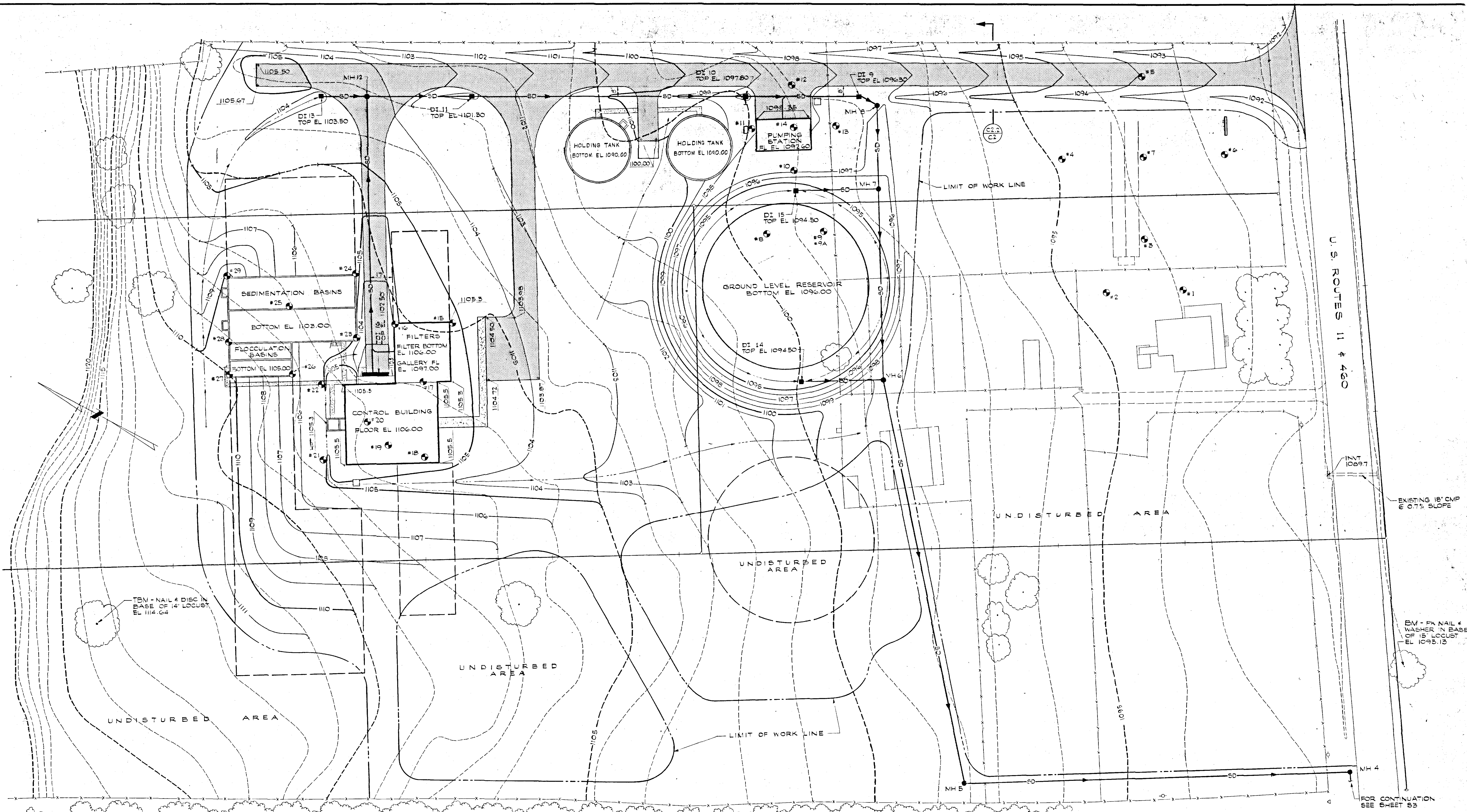


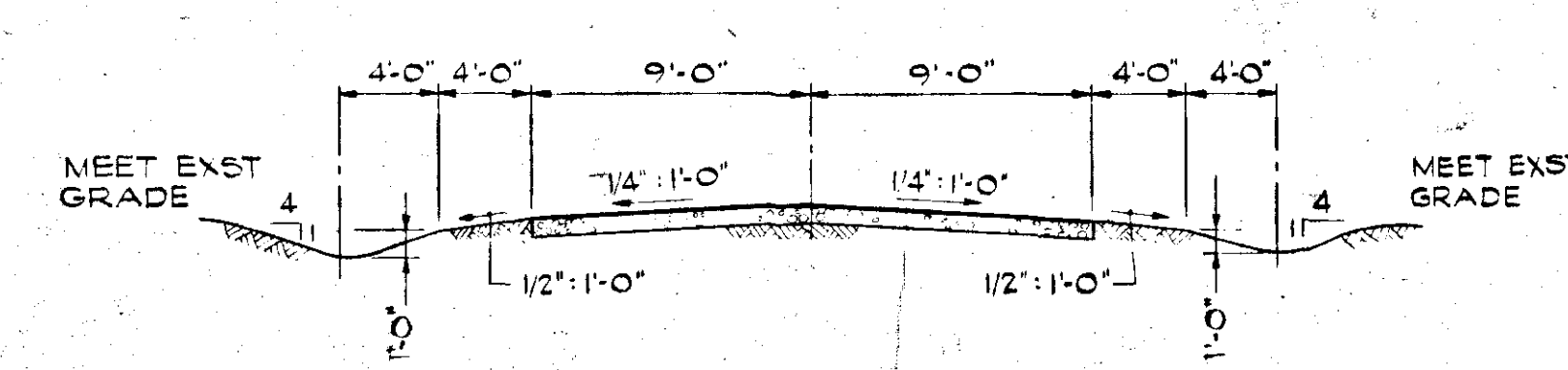


SITE PLAN
SCALE: 1" = 30'

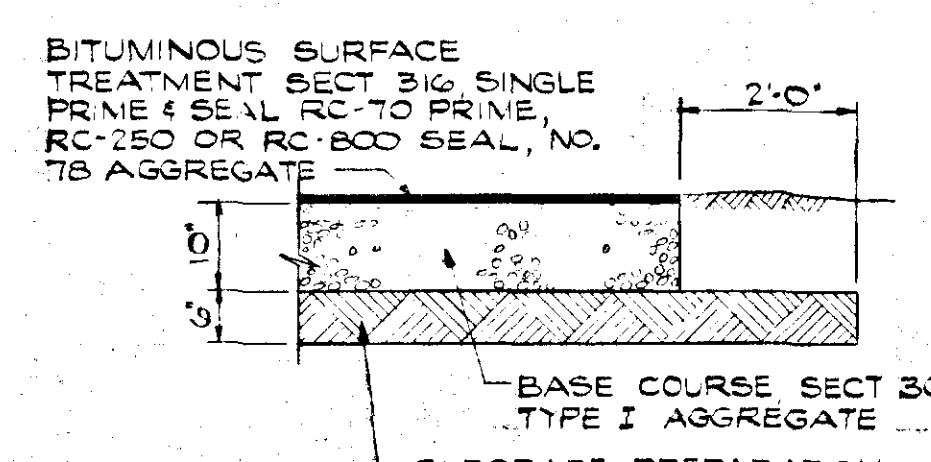
NOTES:
1. VERTICAL CONTROL BASED ON USC&G BM #L-371.

STORM DRAIN SCHEDULE

STRUCTURES		INVERTS		PIPELINE		
DOWNSTREAM	UPSTREAM	DOWNSTREAM	UPSTREAM	DIA	SLOPE	LENGTH
MH 4	MH 5	1088.07	1088.82	24"	0.25%	302 LF
MH 5	MH 6	1088.82	1089.64	24"	0.25%	328 LF
MH 6	MH 7	1090.39	1091.08	15"	0.45%	154 LF
MH 7	MH 8	1091.08	1091.36	15"	0.45%	63 LF
MH 8	DI 9	1091.36	1091.43	15"	0.45%	15 LF
DI 9	DI 10	1091.43	1091.83	15"	0.45%	89 LF
DI 10	DI 11	1095.38	1097.55	15"	1.00%	217 LF
DI 11	MH 12	1097.55	1099.31	15"	2.00%	88 LF
MH 12	DI 13	1099.56	1100.36	12"	2.50%	92 LF
MH 6	DI 14	1091.60	1092.25	12"	1.00%	65 LF
MH 7	DI 15	1091.60	1092.25	12"	1.00%	65 LF
MH 12	DI 16	1099.56	1100.33	12"	0.35%	220 LF



SECTION C2.2
NO SCALE



PAVEMENT DESIGN
NO SCALE

DESIGNED	DATE	DESCRIPTION	BY	APP.
DRAWN		WATER FILTRATION PLANT		
CHECKED		CITY OF SALEM, VIRGINIA		
APPROVED		CIVIL		
SUBMITTED		GRADING AND STORM DRAINAGE SITE PLAN		
HAYES, SEAY, MATTERN & MATTERN		SCALE AS NOTED	COMM NO. 3627-A	
ARCHITECTS — ENGINEERS		DATE APRIL 1970	SHEET C-2	