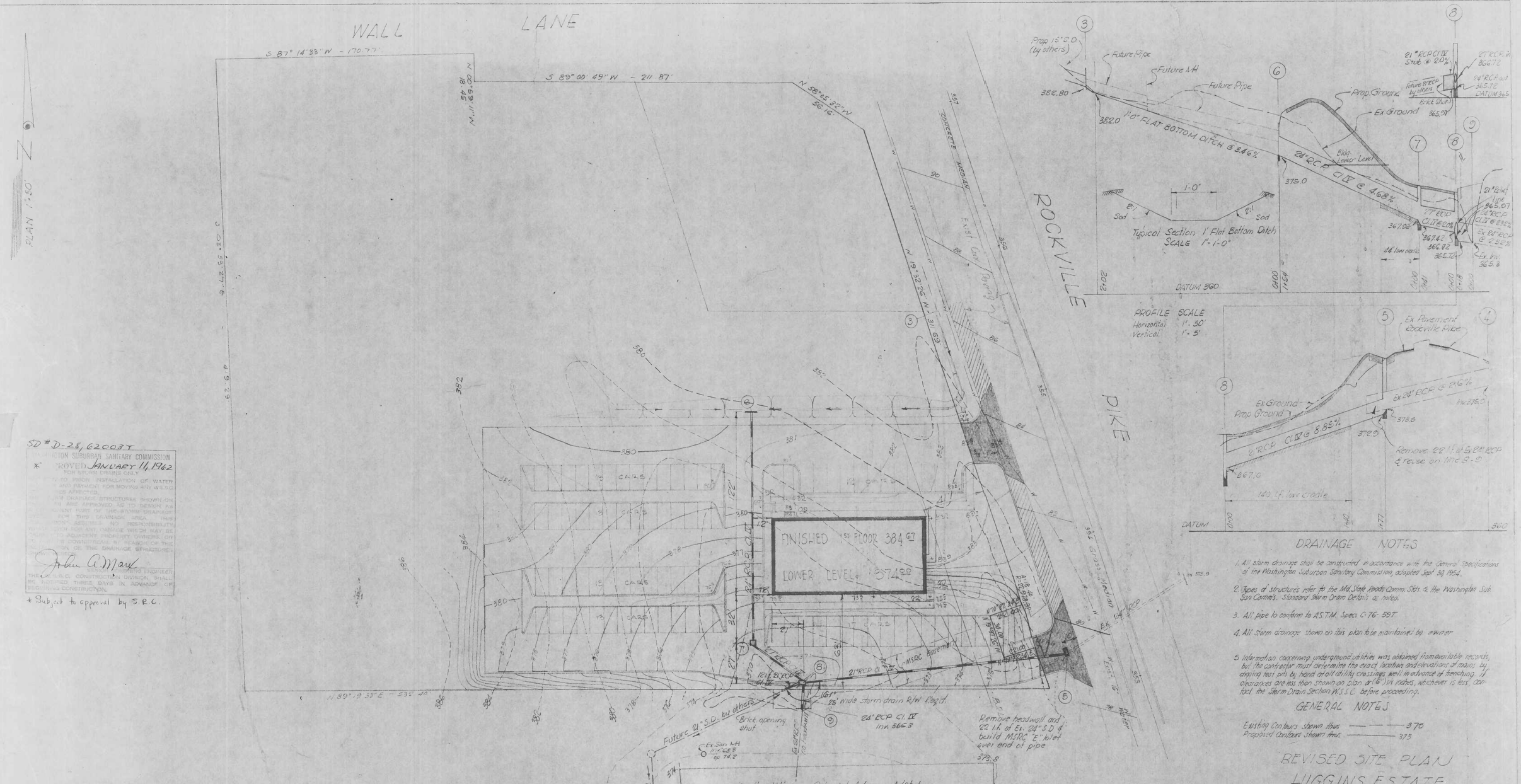

SD # D-28, 62003T

WASHINGTON SUBURBAN SANITARY COMMISSION
APPROVED JANUARY 11, 1962
FOR STORM DRAINAGE ONLY
PRIOR TO PRIOR INSTALLATION OF WATER AND PAYMENT FOR MOVING ANY W.S.S.C. MAINS APPROVED.
THE DRAINAGE STRUCTURES SHOWN ON THIS PLAN ARE APPROVED AS TO DESIGN AS ADEQUATE FOR THE STORM DRAINAGE FOR THIS DRAINAGE AREA. THIS APPROVAL ASSUMES NO RESPONSIBILITY WHATSOEVER FOR ANY DAMAGE WHICH MAY BE CAUSED TO ADJACENT PROPERTY OWNERS OR TO CONTRACTORS BY REASON OF THE DESIGN OF THE DRAINAGE STRUCTURES.
CHIEF ENGINEER
THE W.S.S.C. CONSTRUCTION DIVISION, SHALL BE NOTIFIED THREE DAYS IN ADVANCE OF BEGINNING CONSTRUCTION.

* Subject to approval by S.R.C.

PAVEMENT SPECS

Pavement shown thus
to be 9" Md. Spec "B" bituminous concrete laid in 3-3" layers (2" base, 3" surface)

Pavement shown thus
Existing Treated Shoulder

Curb & Gutter within MSRC R/W to be MSRC Std. type "A" Combination Concrete Curb & Gutter, 8" height

PIPE SCHEDULE			
LINE	SIZE	LENGTH	TYPE
5-8	21"	173'	Cl. IV
6-7	24"	164'	Cl. IV
7-8	27"	177'	Cl. IV
8-9 *	24"	16'	Cl. IV
8-	21" Stub	12'	Cl. IV

* Use salvaged 24" RCP from struct 4-5

STRUCTURE SCHEDULE			
NUMBER	TYPE	ELEVATION	REMARKS
3	-		Ex. 6' Headwall
4	-		Ex. 6' Headwall
5	"E"		MSRC Inlet
6	Endwall		WSSC Std.
7	B-48" ⌀		WSSC M.H.
8 *	"E" Comb.		MSRC Inlet
9	-		Ex. Pipe

* Modified to 6" Curb

DRAINAGE NOTES

1. All storm drainage shall be constructed in accordance with the General Specifications of the Washington Suburban Sanitary Commission, adopted Sept 30 1954.
2. Types of structures refer to the Md. State Roads Comm. Stds. & the Washington Sub San Comm's. Standard Storm Drain Details as noted.
3. All pipe to conform to A.S.T.M. Specs C-76-59T
4. All storm drainage shown on this plan to be maintained by owner
5. Information concerning underground utilities was obtained from available records, but the contractor must determine the exact location and elevations of mains by digging test pits by hand at all utility crossings well in advance of trenching. If clearances are less than shown on plan or (6") in notes, whichever is less, contact the Storm Drain Section W.S.S.C. before proceeding.

GENERAL NOTES

Existing Contours shown thus ——— 370
Proposed Contours shown thus ——— 373

REVISED SITE PLAN
HIGGINS ESTATE
MONTGOMERY COUNTY, MARYLAND

SCALE: 1"=30' or As Shown — DATE Dec. 1961

WAYNE C. GREATHOUSE & ASSOCIATES
ENGINEERS & LAND SURVEYORS
2311 UNIVERSITY BOULEVARD, WEST
WHEATON, MARYLAND
LA. 5-2367

Owner: Roger W. Eisinger Jr.
7345 Wisc. Ave.
Beth. Md.

Job No. 300-B2

648

CE487-637-1

SD FILE NO. 648