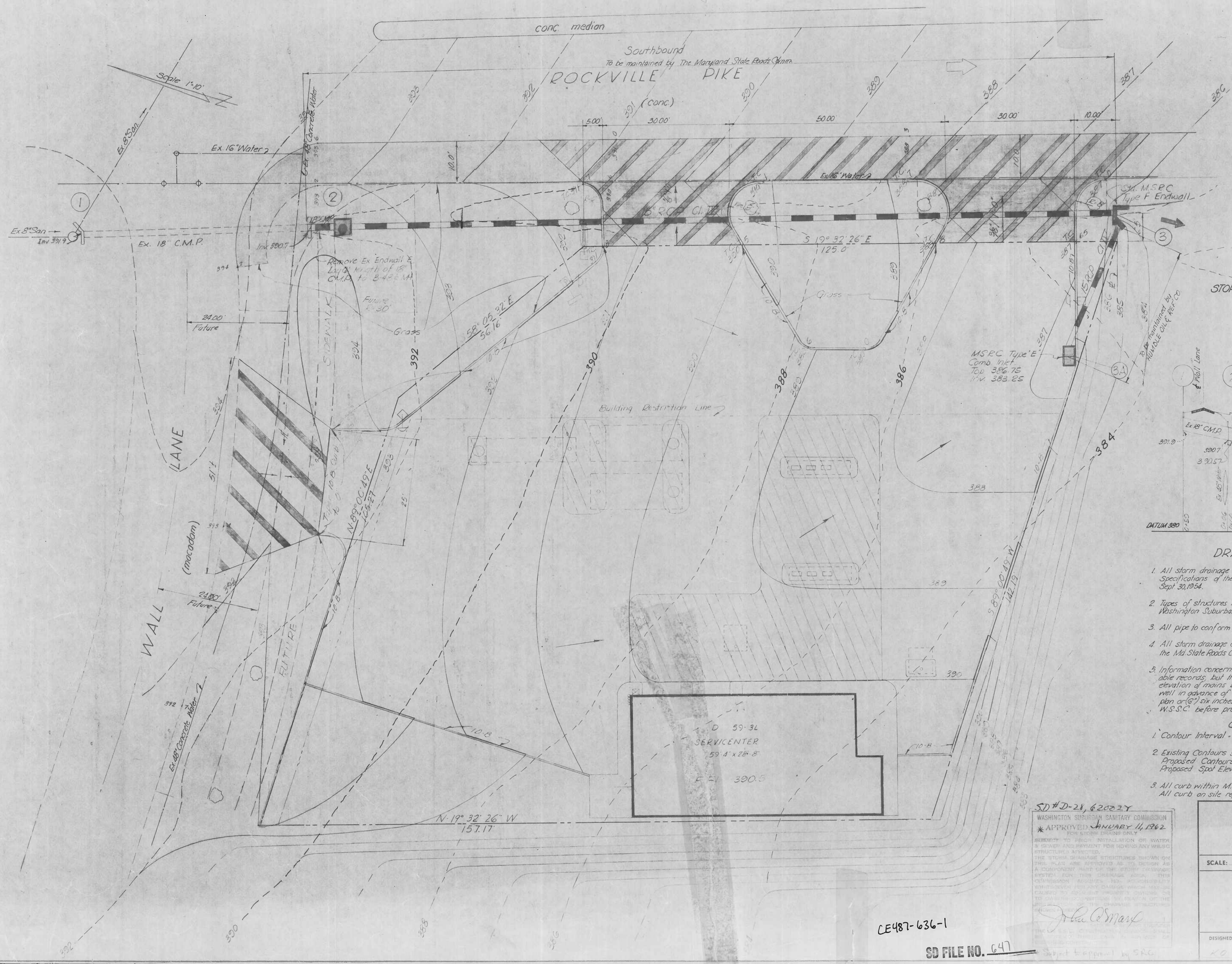


STRUCTURE SCHEDULE			
NUMBER	TYPE	ELEVATION	REMARKS
1	-	-	Ex. M.S.R.C. "E"
2	8.45' ø	393.05	W.S.S.C.
3	"F" Endwall	384.50	M.S.P.C. Std.
3A	"E" Comb.	386.75	M.S.P.C. Std.

PIPE SCHEDULE			
SIZE	TYPE	CLASS	REMARKS
18"	M.C.M.P. (Paved Invert)	16 Ga.	6 lin. ft.
15"	R.C.P.	IV	210 lin. ft.

PAVEMENT SPECS

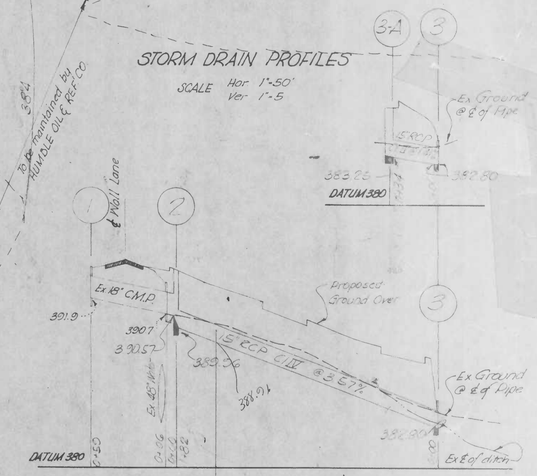
Pavement shown thus → to be 9" Md. Spec "B" bituminous concrete laid in 3-3" layers (6" base, 3" surface.)

Pavement shown thus → Existing bituminous concrete shoulder

Pavement shown thus to be Mont. Co. Std. - 2" Asphalt Surface C-32, 4" Asphalt Base C-25.33

STORM DRAIN PROFILES

SCALE Hor. 1"=50'
Ver. 1"=5



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. and the Washington Suburban San. Commission's Std. Storm Drain Details as noted.
3. All pipe to conform to A.S.T.M. Specs. C-76-50T.
4. All storm drainage construction shown on this plan to be maintained by the Md. State Roads Comm. & Humble Oil & Refining Co.
5. Information concerning underground utilities was obtained from available records; but the contractor must determine the exact location and elevation 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") six inches, whichever is less, contact the Storm Drain Sec. W.S.S.C. before proceeding.

GENERAL NOTES

1. Contour Interval - 1 foot
2. Existing Contours shown thus ——— 390
   Proposed Contours shown thus ——— 387
   Proposed Spot Elevations shown thus 386.7
3. All curb within M.S.R.C. R/W, refer to M.S.R.C. Standards. Type "B" C&G. All curb on site refer to Mont. Co. Std. 10-B

SD # D-28, 62022Y
WASHINGTON SUBURBAN SANITARY COMMISSION
* APPROVED JANUARY 11, 1962
FOR STORM DRAINS ONLY
SUBJECT TO FUTURE INSTALLATION OF WATER & SEWER AND PAYMENT FOR REQUIRED ANY WELLED STRUCTURES AFFECTED.
THE STORM DRAINAGE STRUCTURES SHOWN ON THE PLAN ARE APPROVED AS TO DESIGN AS A COMPONENT PART OF THE STORM DRAINAGE SYSTEM FOR THIS DRAINAGE AREA. THIS COMMISSION ASSUMES NO RESPONSIBILITY WHATSOEVER FOR ANY DAMAGE WHICH MAY BE CAUSED BY OVERFLOW OR BREAKAGE OF THE STORM DRAINAGE SYSTEM WHICH MAY BE BASED ON THE SPECIFICATIONS OF THIS PLAN.
Subject to approval by S.R.C.

SITE PLAN
HIGGINS ESTATE
(47)

MONTGOMERY COUNTY, MARYLAND

SCALE: As Shown DATE: Nov. 1961

WAYNE C. GREATHOUSE & ASSOCIATES
ENGINEERS & LAND SURVEYORS
2311 UNIVERSITY BOULEVARD, WEST
WHEATON, MARYLAND
LOckwood 5-6600

DESIGNED	DRAWN	JOB NO.
K.O.	S	300 A4

SD FILE NO. 647