STRUCTURE SCHEDULE				PIPE SCHEDULE			
No	Type	Top El.	Remarks	Dia	Line	Lgth	TYPE
I-7	B-10	272.79	Std W.S.S.C Detail				
I-8	B-10	272.79	" " "	15"		204'	RCCP
W-3	Std W.S.S.C end wall & concr. paving						
M-3	B-48"	254.9	Std W.S.S.C Detail				
W-4	S.R.C std. end support wall			15"		40'	RCCP

Existing

Existing

SD # D-26, 61023-Y

WASHINGTON SUBURBAN SANITARY COMMISSION

*APPROVED March 3, 1961

FOR STORM DRAINS ONLY

SUBJECT TO PRIOR INSTALLATION OF WATER & SEWER AND PAYMENT FOR MOVING ANY W.S.S.C STRUCTURES AFFECTED.

THE STORM DRAINAGE STRUCTURES SHOWN ON THIS PLAN ARE APPROVED AS TO DESIGN AS A COMPONENT PART OF THE STORM DRAINAGE SYSTEM FOR THIS DRAINAGE AREA. THE COMMISSION ASSUMES NO RESPONSIBILITY WHATSOEVER FOR ANY DAMAGE WHICH MAY BE CAUSED TO ADJACENT PROPERTY OWNERS OR TO OWNERS DOWNSTREAM BY REASON OF THE INSTALLATION OF THE DRAINAGE STRUCTURES SHOWN HEREON.

John A. Marx
SENIOR DRAINAGE 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.
Extension of concrete paving and relocation of outfall channel downgrade from W-3 approved 6/13/61 JHM
Elimination of W-3 and addition of M-3 & W-4 approved 5/22/62 JHM

MONTGOMERY COUNTY, MARYLAND
DEPARTMENT OF PUBLIC WORKS

*FINAL APPROVAL

DATE April 27, 1961

BY D. Grange

*Subject to S.R.C. Approval.
* As approved by WSSC 6/13/61 H.L.M C/12/61

Remove only those bricks necessary to permit entrance of pipe and patch around pipe with stiff mortar to form tight connection

NOTE: Contact Mr. Lee AP 7-7700 WSSC System Maintenance Engr. before excavating in the vicinity of WHC Branch to be made under supervision of WSSC M&O Division

NOTE: Trim pipe flush with inside of existing structure or rip rap headwall ex. inlet

WINTERBERRY PLACE
M.N.C.P&PC APPROVED PROFILE
NO. 6364, 9-2-1960

PLAN

DETAIL OF I-2
SCALE 3/8"=1'-0"

FRAME & GRATE
CATALOG NO. 3478
CAMPBELL FOUNDRY CO
817 Bergen St.
Harrison, N.J.

PLAN

DETAIL OF I-1
SCALE 3/8"=1'-0"
NOTE: For details not shown see Std. W.S.S.C. Type A inlet

SD # D-27, 61100-Y

WASHINGTON SUBURBAN SANITARY COMMISSION

*APPROVED 8 JUNE 1961

FOR STORM DRAINS ONLY

SUBJECT TO PRIOR INSTALLATION OF WATER & SEWER AND PAYMENT FOR MOVING ANY W.S.S.C STRUCTURES AFFECTED.

THE STORM DRAINAGE STRUCTURES SHOWN ON THIS PLAN ARE APPROVED AS TO DESIGN AS A COMPONENT PART OF THE STORM DRAINAGE SYSTEM FOR THIS DRAINAGE AREA. THE COMMISSION ASSUMES NO RESPONSIBILITY WHATSOEVER FOR ANY DAMAGE WHICH MAY BE CAUSED TO ADJACENT PROPERTY OWNERS OR TO OWNERS DOWNSTREAM BY REASON OF THE INSTALLATION OF THE DRAINAGE STRUCTURES SHOWN HEREON.

John A. Marx
SENIOR DESIGNING ENGINEER

THE W.S.S.C. CONSTRUCTION DIVISION SHALL BE NOTIFIED THREE DAYS IN ADVANCE OF BEGINNING CONSTRUCTION.

* Structures I-1, I-2, M-1, M-2 and connecting pipes and modification of I-22.

WINTERBERRY PLACE
M.N.C.P&PC APPROVED PROFILE
NO. 6364, 9-2-1960

See SD # D-18 58085Y

RIVER ROAD

COURT PLACE

WINTERBERRY

Proposed grade

Ex. ground

Low Cradle Step 9" min. G.W.

B-15" RCCP @ 1.73%

Ex. 15" RCCP @ 8.53%

S.R.C. std. end support wall

All paved channel to be constructed by S.R.C.

GENERAL NOTES

1. All storm drains shall be constructed in accordance with the General Specifications of the Washington Suburban Sanitary Commission, adopted September 30, 1954.
2. Steps shall be provided in the channels of structures involving pipes larger than 27" in accordance with the Washington Suburban Sanitary Commission's Standard Detail.
3. Types of structures refer to the Washington Suburban Sanitary Commission's Standard Storm Drainage Details unless otherwise noted.
4. Information concerning underground utilities was obtained from available records, but the Contractor must determine the exact location and elevation of the mains by digging test pits by hand at all utility crossings well in advance of trenching. If clearances are less than shown on this plan or six(6) inches, whichever is less, contact the Storm Drain Section of the Washington Suburban Sanitary Commission before proceeding with construction.

STRUCTURE SCHEDULE				PIPE SCHEDULE			
No	Type	Top El.	Remarks	Dia	Line	Lgth	TYPE
I-1	Special	273.0	See Detail				
I-2	"	275.0	" "	15"		78'	RCCP
M-1	B-48"	271.3	Std. W.S.S.C Detail				
M-2	B-48"	276.7	" " "	18"		221'	RCCP

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File No. 60-1804 Sheet 1 of 1	STORM DRAIN PLAN COHASSET WINTERBERRY PLACE MONTGOMERY COUNTY, MARYLAND	
KETTLER BROTHERS, INC. 2321 WISCONSIN AV., N.W. WASHINGTON 7, D.C.	MADDOX & HOPKINS CIVIL ENGINEERS SILVER SPRING, MD.	Scale: Hor. 1"=50' Ver. 1"=5' Date: 8-8-60 Design: A. Zagers Drawn: A.Z.

CE487-565-1

SD FILE NO. 572