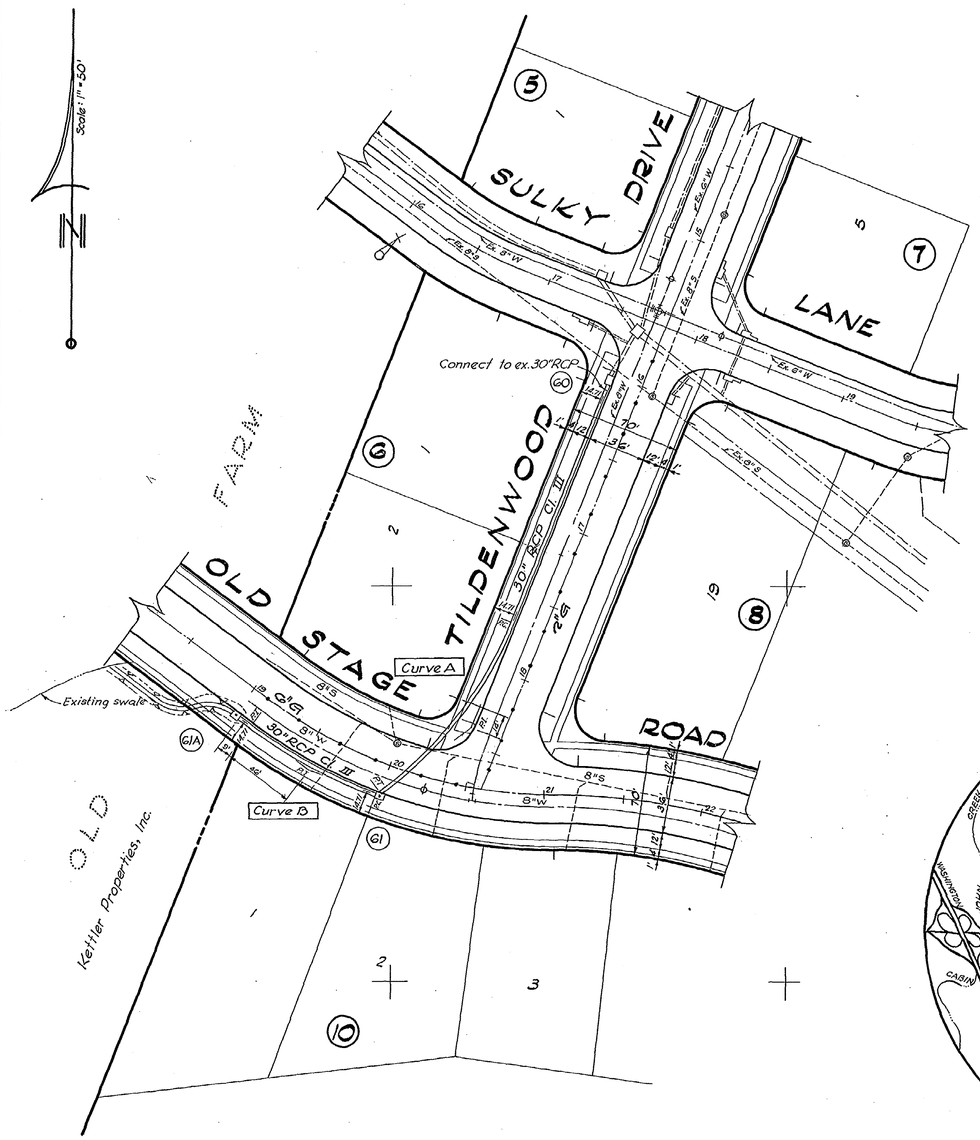
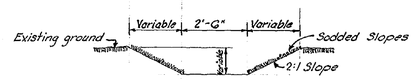
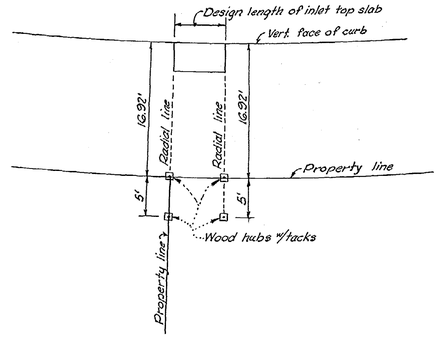



## TYPICAL DITCH SECTION

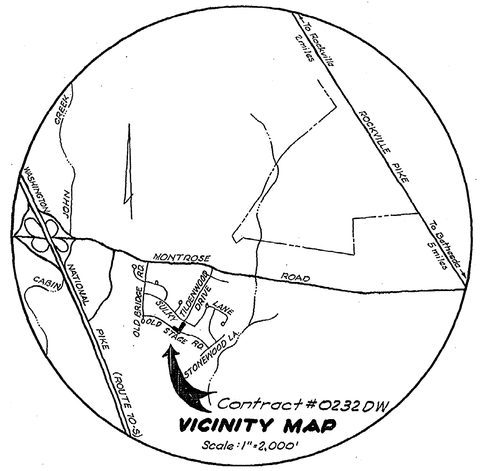
NO SCALE




## STAKEOUT OF INLETS ON HORIZONTAL CURVES

SCALE: 1" = 10'

All stakes shown to be placed by developer's engineer.

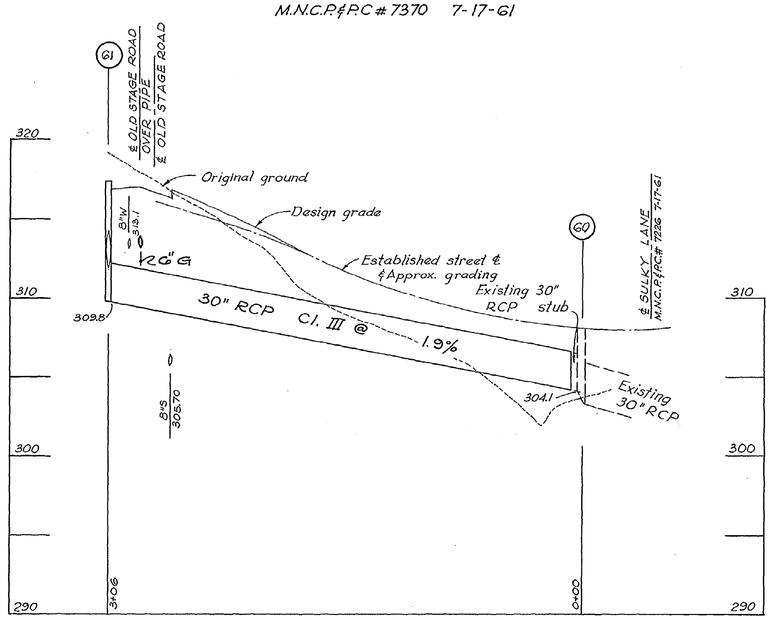



## VICINITY MAP

Scale: 1" = 2,000'

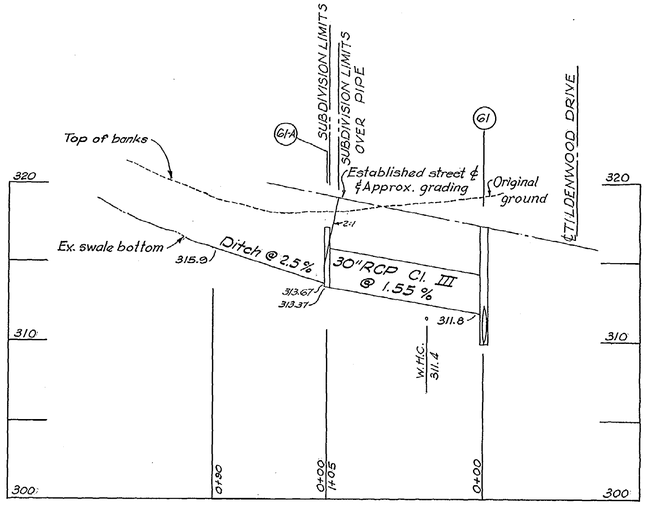
## TILDENWOOD DRIVE

M.N.C.P.&P.C. # 7370 7-17-61




## OLD STAGE ROAD

M.N.C.P.&P.C. # 7228 7-17-61




## PROFILE

Vert. 1" = 5'
Hor. 1" = 50

## GENERAL NOTES

### FOR STORM DRAIN CONSTRUCTION

1. All storm drains shall be constructed in accordance with the General Specifications of the Washington Suburban Sanitary Commission, adopted September 30, 1954.
2. Types of structures refer to the Washington Suburban Sanitary Commission's Standard Storm Drainage Details unless otherwise noted.
3. 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 6 inches, whichever is less, contact the Storm Drain Section of the Washington Suburban Sanitary Comission before proceeding with construction.
4. Maximum lengths of pipe to be laid on curves to be 4 feet.
5. Have developer set necessary property pipes to stakeout this construction.
6. All pipe to be Reinforced Concrete to meet ASTM Specification C-76-59-T.

## BENCH MARKS

B.M. Elev. = 308.69
P.K. nail in pole # MG129 25'± N.W. of N.W. corner of Lot 1 Block G on Sulky Lane.

B.M. Elev. = 323.64
P.K. nail in 20" maple on ℄ between lots 4 & 5 Block 10.

STRUCTURE SCHEDULE

| No. | Type | W | TopDown | Top Up | Remarks |
|---|---|---|---|---|---|
| G1 | A-5 Inlet | 3.08 | 317.31 | 317.43 | W.S.S.C. Standard |
| G1-A | Entrance Structure with flapgate | | | | W.S.S.C. Standard |

CURVE DATA

| Letter | Radius | Arc | Tangent | Chord | ∡ |
|---|---|---|---|---|---|
| A | 250.00 | 138.25 | 70.94 | 136.50 | 31°41'06" |
| B | 320.29 | 90.30 | 45.45 | 90.00 | 16°09'12" |

| DATE | DESCRIPTION |
|---|---|
| | |
| | |
| | |

REVISIONS

CONTRACT NO. 0232 DW

DRAWN
TRACED
CHECKED
EXAMINED
STARTED

WASHINGTON SUBURBAN SANITARY COMMISSION

APPROVED April 13, 1962 (DATE)
Robert J. McLaughlin — CHIEF ENGINEER

STORM DRAINS
AUTHOR T-57-G1078
JOB NO. G2 DW 5454

SUPERVISION FOR MAIN LINES ONLY REQUIRED BY DEPT. OF STATE FORESTS & PARKS BALTIMORE, MD.

EXAMINED FOR
WATER & SEWER
No R/W REQ'D — 4/11/62
OTHER UTILITIES — 4/11/62

Thomas G. Oyster & Associates, Inc.
Engineers & Land Surveyors
Wheaton, Maryland
L.a. 5-1888

CONTRACT NO. 0232 DW

SEVEN LOCKS DISTRICT
# STORM DRAINS
TILDENWOOD DR. & OLD STAGE RD., TILDEN WOODS

DRAWING NO. 1 OF 1
215 NW7
62503
Y

CE487-211-1 to WSSC

SD FILE NO. 212

RELEASED 4-16-62

Maryland State Archives