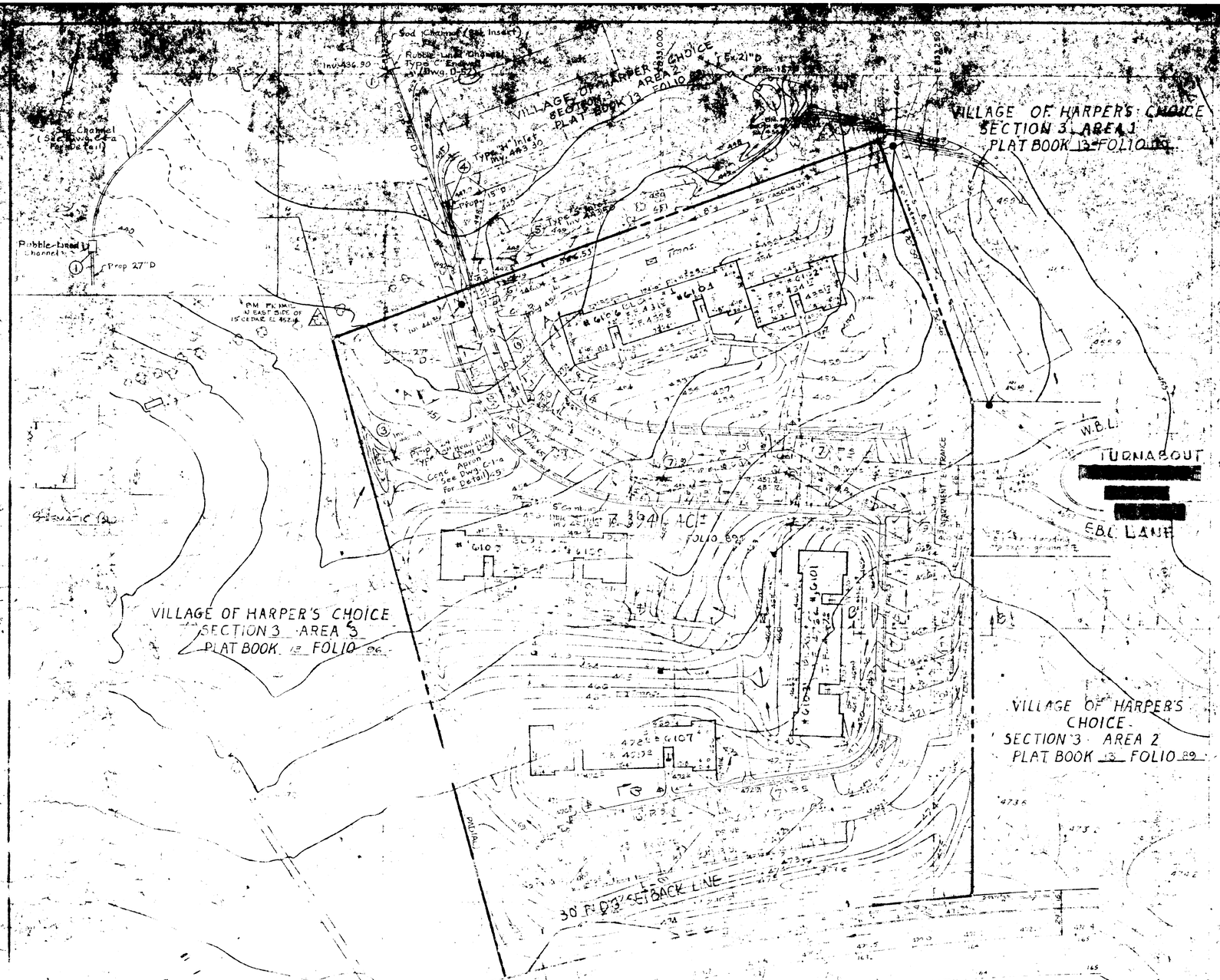


GENERAL NOTES

SITE ANALYSIS

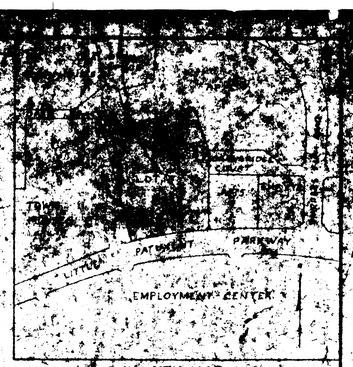
1. AREA OF SITE ... 7.394 AC.
2. PRESENT ZONING ... APARTMENTS
3. ALL SLOPES AND DISTURBED EARTH TO BE SODDED OR SEEDED.
4. ALL DRIVES AND PARKING AREAS TO BE PRIVATELY OWNED, CONSTRUCTED & MAINTAINED.

UNIT COUNT

5. NUMBER OF APARTMENTS PERMITTED ... 111
6. NUMBER OF APARTMENTS PROPOSED ... 104 (14.07 D.U./AC.)
   a. TYPE "A" 2BR 44 (740 s.f. net)
   b. TYPE "B" 1BR 42 (600 s.f. net)
   c. TYPE "C" 2BR+D 3 (870 s.f. net)
   d. TYPE "D" 1BR+D 5 (732 s.f. net)
7. TOTAL BUILDING AREA ... 23,106 s.f.
8. BUILDING COVERAGE ... 9.04%
9. NUMBER OF PARKING SPACES REQUIRED ... 156
10. NUMBER OF PARKING SPACES PROPOSED ... 156
    INCLUDES 10 HANDICAPPED SPACES
11. VEHICULAR INGRESS AND EGRESS TO BE PROVIDED ON LITTLE PATUXENT PARKWAY

LEGEND

- Mushroom Light
- Trash Enclosure
- Tot Lot (See detail below)



VICINITY MAP
SCALE: 1" = 400'

UTILITIES

WATER
GAS
ELECTRIC
SANITARY SEWER
STORM DRAIN (PUBLIC)
FIRE HYDRANT
GATE VALVE
WATER VALVE
STORM DRAIN (PRIVATE)

GENERAL NOTES

THIS PLAN IS FROM BASE MAPS PREPARED IN FEBRUARY, 1965 BY MOSES INC. AND IS SUBJECT TO FIELD VERIFICATION.

UTILITIES SHOWN ARE THOSE CLOSEST TO THE VILLAGE OF HARPER'S CHOICE. IN CASES WHERE UTILITIES ARE NOT SHOWN NO POINT OF FINAL DATA HAS BEEN PROVIDED.

THIS SITE IS SUBJECT TO REVISION AS MORE UP-TO-DATE INFORMATION IS AVAILABLE.

APPROVED
PLANNING BOARD
HOWARD COUNTY
DATE JUN 17 1970

SURVEYOR'S CERTIFICATION

I HEREBY CERTIFY THAT THE DATA SHOWN HEREON IS TAKEN FROM THE MOST UP-TO-DATE INFORMATION AVAILABLE AND, TO THE BEST OF MY KNOWLEDGE, IS CORRECT.

DATE

SITE DEVELOPMENT PLAN

No.	Date	Key No.	Revision Description
3			Town Drive Layout
2			Revised by Comments
1			Revised per Comments

COLUMBIA
MARYLAND
THE ROUSE COMPANY

PROJECT AREA: VILLAGE OF HARPER'S CHOICE SECTION 3 AREA 2

PROJECT TITLE: TURBURY APTS. I

Des By		Scale	Dwg. No.
Drn By		Date	1-C
Chk By		Approved	

MATZ, CHILD & ASSOCIATES
1020 CROMWELL BRIDGE ROAD
BALTIMORE, MARYLAND

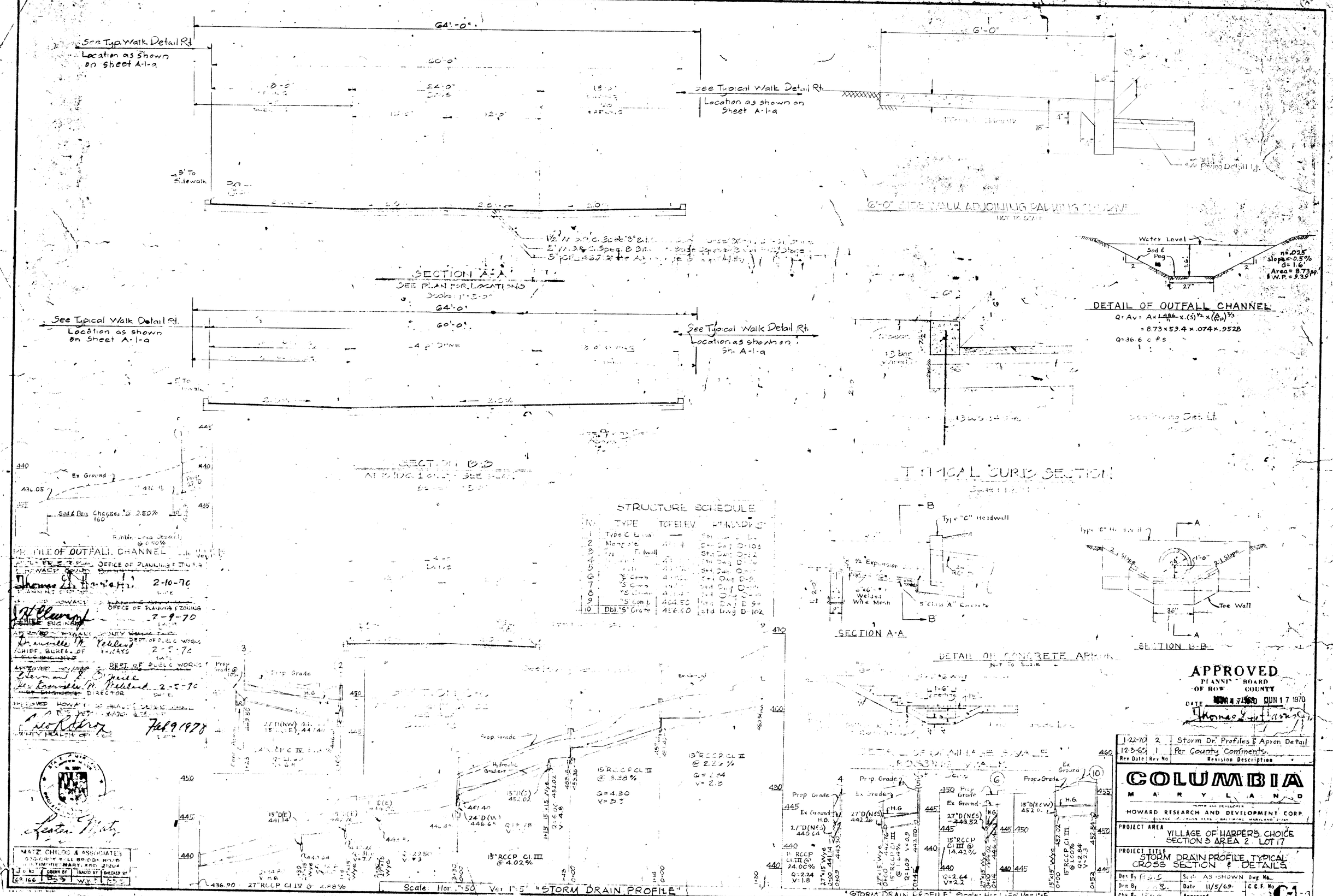
TYPICAL TOT LOT SHELTER DETAIL
No Scale

APPROVED FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEMS, HOWARD COUNTY HEALTH DEPARTMENT.
COUNTY HEALTH OFFICER — DATE

APPROVED FOR PUBLIC WATER AND PUBLIC SEWERAGE, STORM DRAINAGE SYSTEMS AND PUBLIC ROADS HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS.
DIRECTOR — DATE

APPROVED HOWARD COUNTY OFFICE OF PLANNING AND ZONING
PLANNING DIRECTOR — DATE
CHIEF, DIVISION OF LAND DEVELOPMENT — DATE

C.O.P. 10-1-2-14
S.D.P. 70-70 1 OF 2


64'-0"
See Typ. Walk Detail Rt.
Location as shown on Sheet A-1-a
60'-0"
8'-5"
24'-0" Drive
18'-0"
12'-0"
12'-0"
5' To Sidewalk
2.0%
2.0%
2.0%
See Typical Walk Detail Rt.
Location as shown on Sheet A-1-a
6'-0"
16"
See Paving Detail Lt.
6'-0" SIDEWALK ADJOINING PARKING DRIVE
SECTION A-A
SEE PLAN FOR LOCATIONS
Scale: 1"=5'-0"
See Typical Walk Detail Rt.
Location as shown on Sheet A-1-a
See Typical Walk Detail Rt.
Location as shown on Sheet A-1-a
5' To Sidewalk
2.0%
2.0%
SECTION B-B
TYPICAL CURB SECTION
Water Level
Sod & Peg
1.6'
27"
n=.025
slope=0.5%
d=1.6
Area=8.73 sq.ft.
W.P.=9.39'
DETAIL OF OUTFALL CHANNEL
Q=Av=A×1.486/n ×(S)^1/2 ×(A/P)^2/3
=8.73×59.4×.074×.952B
Q=36.6 c.f.s.
See Paving Det. Lt.
Ex Ground
Sod & Pea Chippers @ 2.50%
Rubble Lined Channel @ 6.70%
PROFILE OF OUTFALL CHANNEL
STRUCTURE SCHEDULE
TYPE C Curb
Mongrate
Headwall
"S" Curb
"S" Curb
"S" Curb
"S" Curb
Dbl. "S" Grate
464.50
Std. Dwg. D-102
Type "C" Headwall
½" Expansion
Welded Wire Mesh
5" Class "A" Concrete
SECTION A-A
Type "C" Headwall
Toe Wall
SECTION B-B
DETAIL OF CONCRETE APRON
Not To Scale
APPROVED
PLANNING BOARD
OF HOW COUNTY
DATE JUN 17 1970
Prop Grade
Hydraulic Gradient
15"D(E) 441.14
24"D(W) 446.65
15"RCCP Cl. III @ 4.02%
15"RCCP Cl. III @ 3.28%
15"RCCP Cl. III @ 2.26%
27"RCCP Cl. IV @ 2.98%
Scale: Hor. 1"=50' Vert. 1"=5' "STORM DRAIN PROFILE"
27"D(NES) 442.26
27"D(NES) 443.52
15"RCCP Cl. III @ 14.42%
15"D(E&W) 452.02
15"RCCP Cl. III @ 1.00%
"STORM DRAIN PROFILE" Scale: Hor. 1"=50' Vert. 1"=5'
MARY CHILDS & ASSOCIATES
COLUMBIA
MARYLAND
HOWARD RESEARCH AND DEVELOPMENT CORP.
PROJECT AREA
VILLAGE OF HARPER'S CHOICE
SECTION 3 AREA 2 LOT 17
PROJECT TITLE
STORM DRAIN PROFILE, TYPICAL CROSS SECTION & DETAILS
Scale AS SHOWN
Date 11/5/69
Approved
C-1
1-22-70 2 Storm Dr. Profiles & Apron Detail
12-3-69 1 Per County Comments.
Rev Date Rev No Revision Description
2 OF 2 S.D.P. 70-70 TILBURY WOODS II