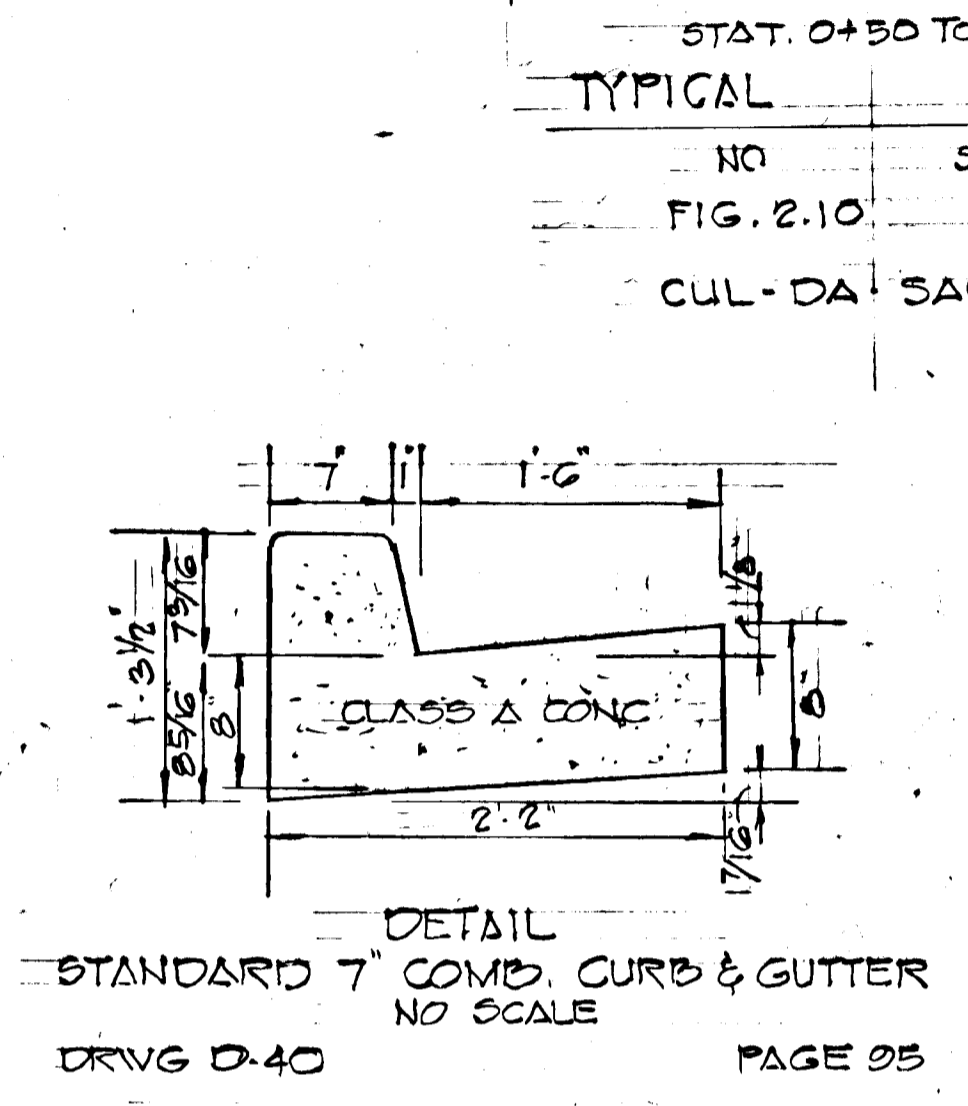
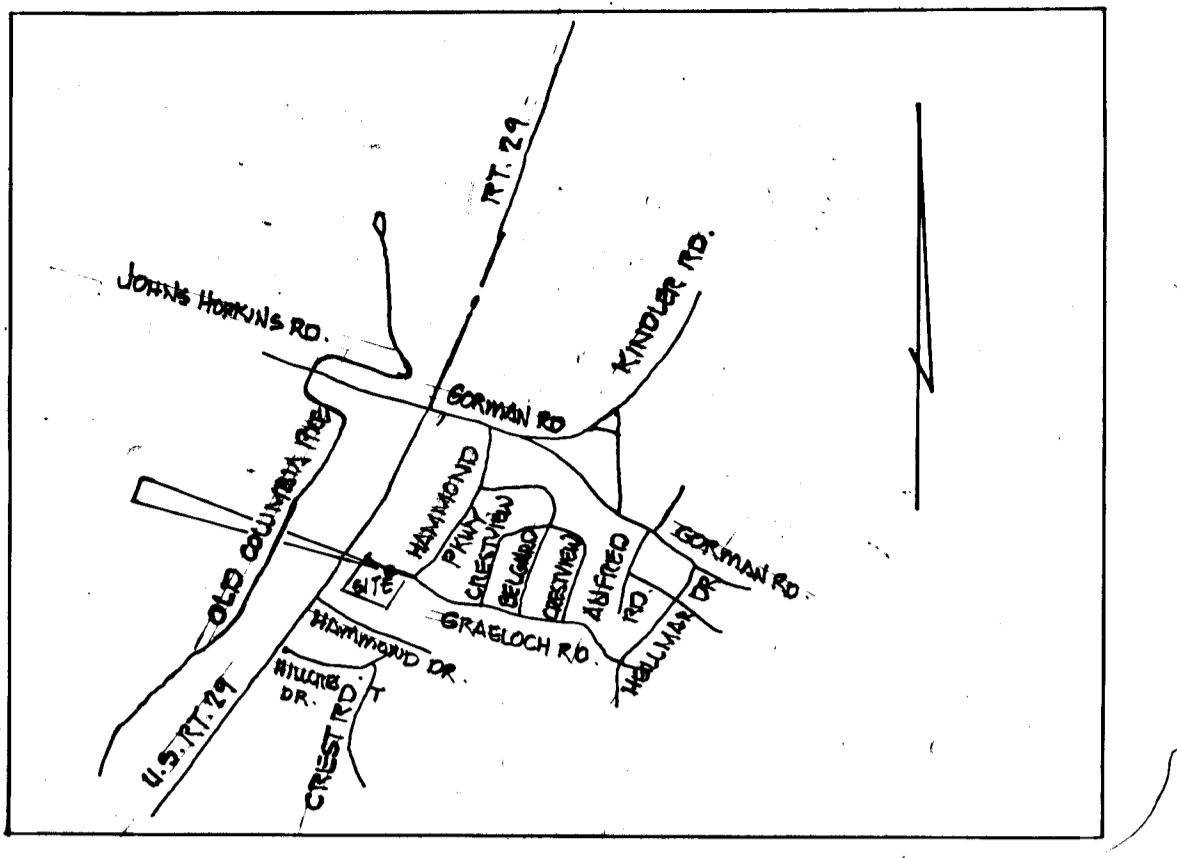
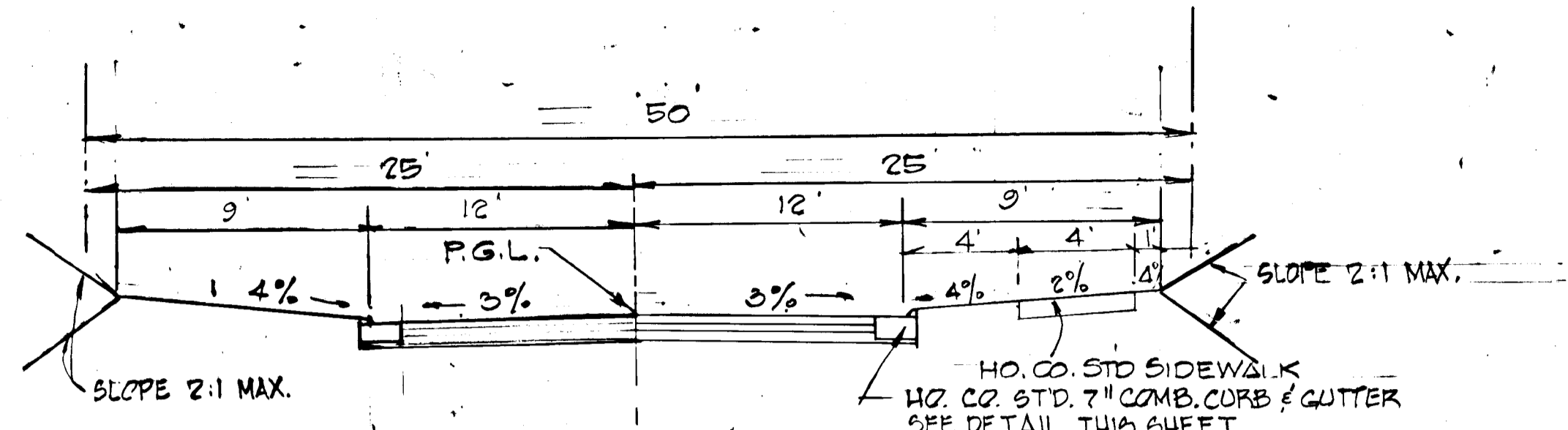
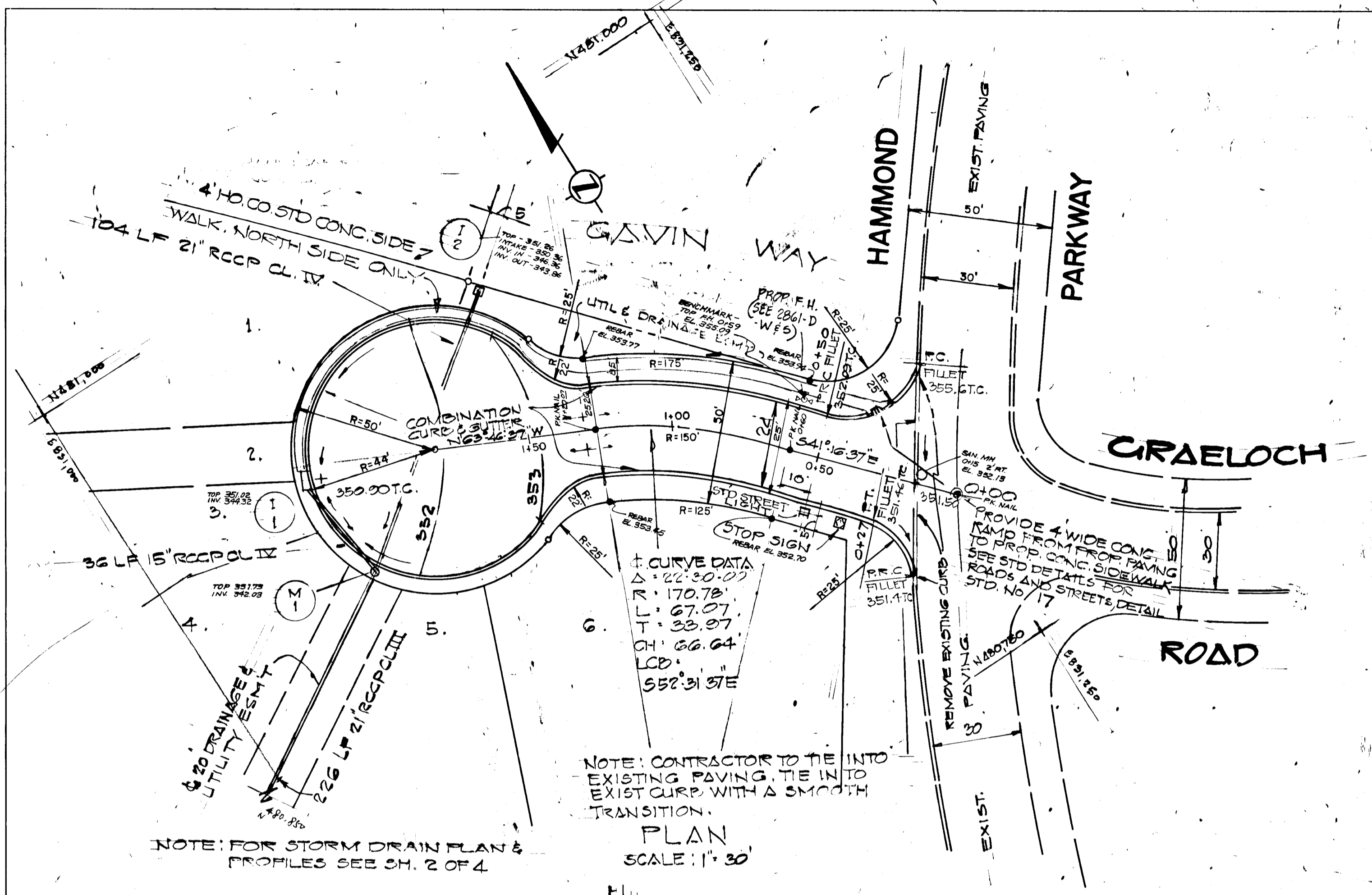


DATE	
BY	
REVISIONS	
NO.	
PLANNED	
NOTED	
ALIGNED	
CHECKED	
BY	
DATE	

DATE	
BY	
REVISIONS	
NO.	
PROFILES	
NOTED	
CHECKED	
BY	
DATE	



BITUMINOUS CONCRETE SURFACE	1.5" BAND C-3
BITUMINOUS CONCRETE BASE	5" (GRAVEL MIX)

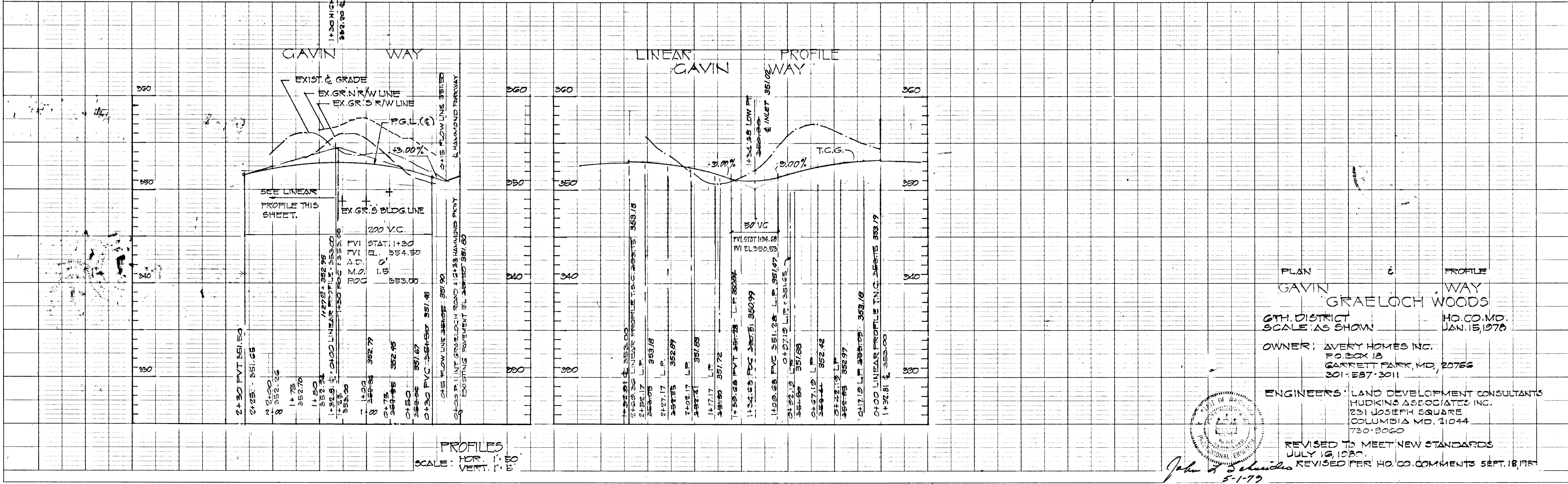
CLEARING AND GRADING: ARTICLE C-1
SUBGRADE: ARTICLE C-2
BASE COURSE: ARTICLE C-35
SURFACE COURSE: ARTICLE C-31

TO BE CONSTRUCTED IN ACCORDANCE WITH THE HOWARD COUNTY ROAD CONSTRUCTION CODE AND SPECIFICATIONS

AS-BUILT 4-23-83
AS-BUILT SURVEY CERTIFIED BY WALTER PARK, MD. LAND SURVEYOR No. 3539

BENCH MARK: W.R.A. B.M. #5-51
E.L. 354.99
OUT IN TOP OF INLET AT HAMMOND PARKWAY & GRAE LOCH ROAD.

BENCH MARK: P&J B.M.H.B-49
E.L. 355.88
IRON PIPE SET: P&J TRAVERSE POINT M-204



PLAN & PROFILE
GAVIN WAY
GRAE LOCH WOODS
6TH DISTRICT
SCALE: AS SHOWN
OWNER: AVERY HOMES INC.
P.O. BOX 18
GARRETT PARK, MD, 20766
301-287-3011

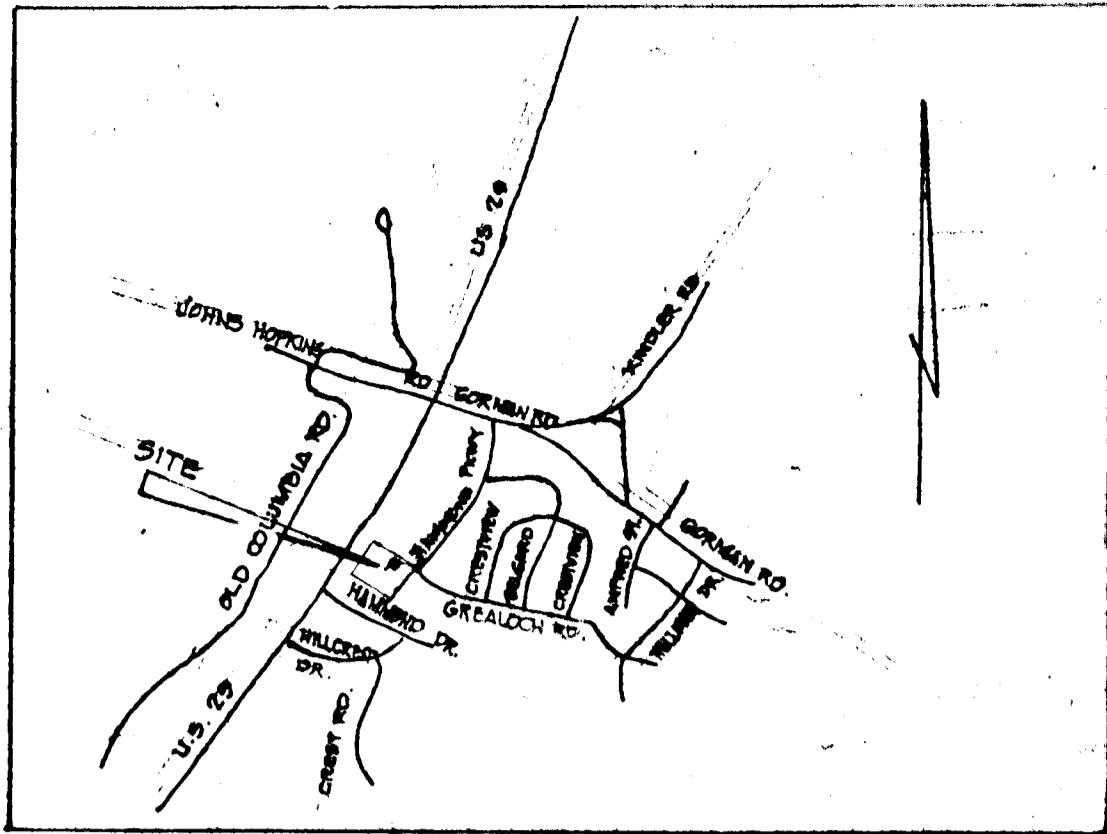
ENGINEERS: LAND DEVELOPMENT CONSULTANTS
HUDKINS ASSOCIATES INC.
231 JOSEPH SQUARE
COLUMBIA MD. 21044
730-9060

REVISED TO MEET NEW STANDARDS
JULY 16, 1987
REVISED PER HO. CO. COMMENTS SEPT. 18, 1987

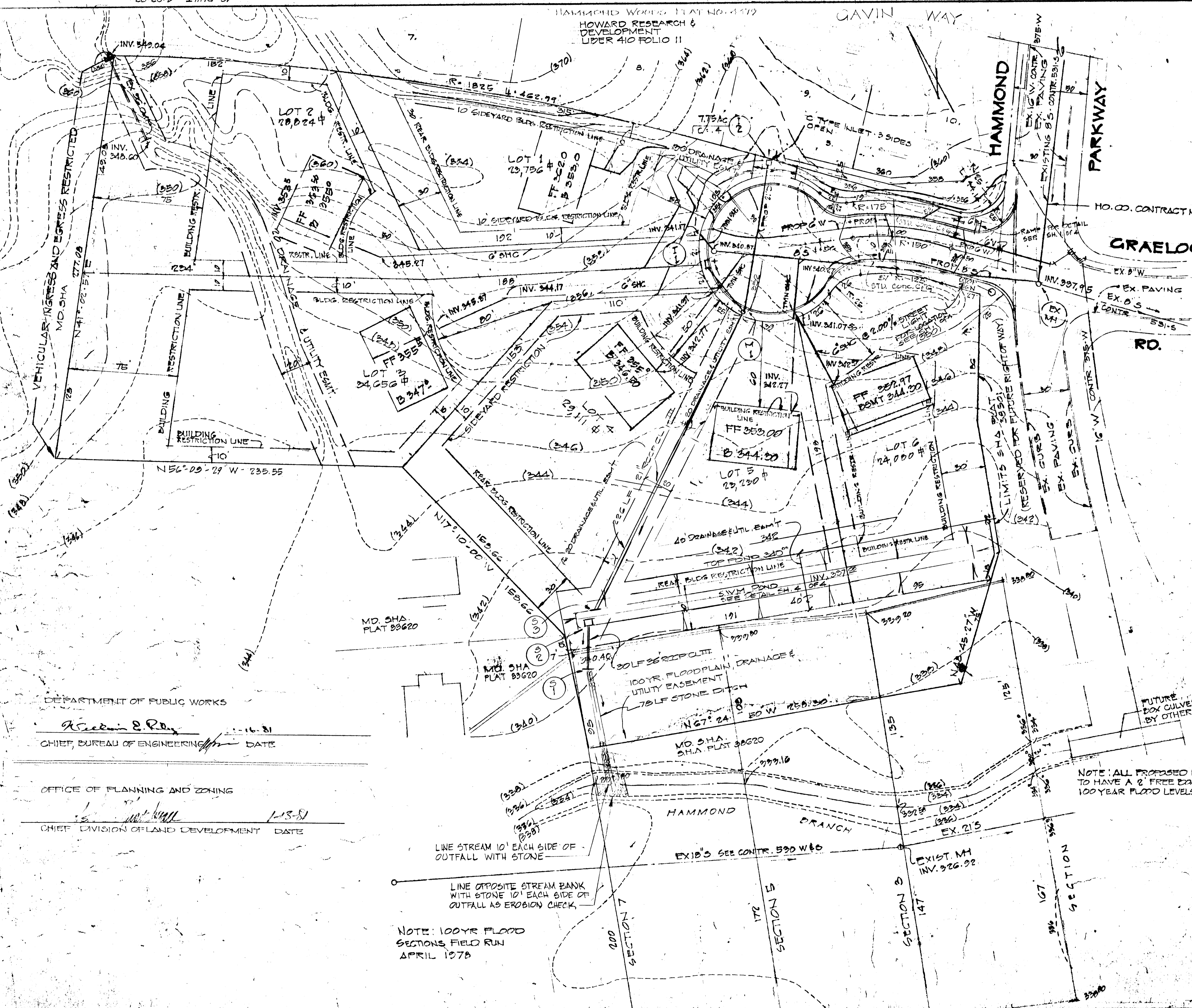
John W. Williams
5-1-79

HAMMOND WOODS PLAT NO. 4172
HOWARD RESEARCH & DEVELOPMENT
LIDER 410 FOLIO II

GAVIN WAY



VICINITY MAP
SCALE: 1" = 2000'



GRAE LOCH

PARKWAY

RD.

- GENERAL NOTES:
- TOTAL AREA OF SITE : 4.77 AC.
 - OWNER: AVERY HOMES INC
P.O. BOX 18
GARRETT PARK MD. 20726
 - DEED REF. LIDER 0523 - FOLIO 519
 - ZONING CLASSIFICATION R20 ZONING MAP 41
 - DISTRICT 6TH TAX MAP 41 PARCEL 100
 - PUBLIC WATER & SEWER
 - SEE OFFICE OF PLANNING & ZONING FILE 5-78-03

- DENSITY TABULATIONS
- TOTAL NO. OF LOTS : 6
 - AREA OF LOTS & PARCELS : 3.50 AC.
 - AREA OF PUBLIC R/W : 0.32 AC.
 - AREA OF FLOOD PLAIN : 0.43 AC.
 - TOTAL AREA : 4.55 AC, 0.22 AC TO SHA

OWNER DEVELOPER
AVERY HOMES INC
P.O. BOX 18
GARRETT PARK, MD, 20726
301-587-3011

ENGINEERS:
LAND DEVELOPMENT CONSULTANTS
HUDKINS ASSOC.
SUITE 231 JOSEPH SQUARE
COLUMBIA MD. 21044
730-9060



Walter Park 5/24/1978
John S. Schindler 9/10/79

OFFSITE GRADING
GRAE LOCH WOODS
A/30/73
REVISION 1/21/73 WATER & SEWER ALIGNMENT

6TH DISTRICT: HO. CO. MD.
SCALE: 1" = 50' MAY 29, 1978

REVISED SEPT. 1980

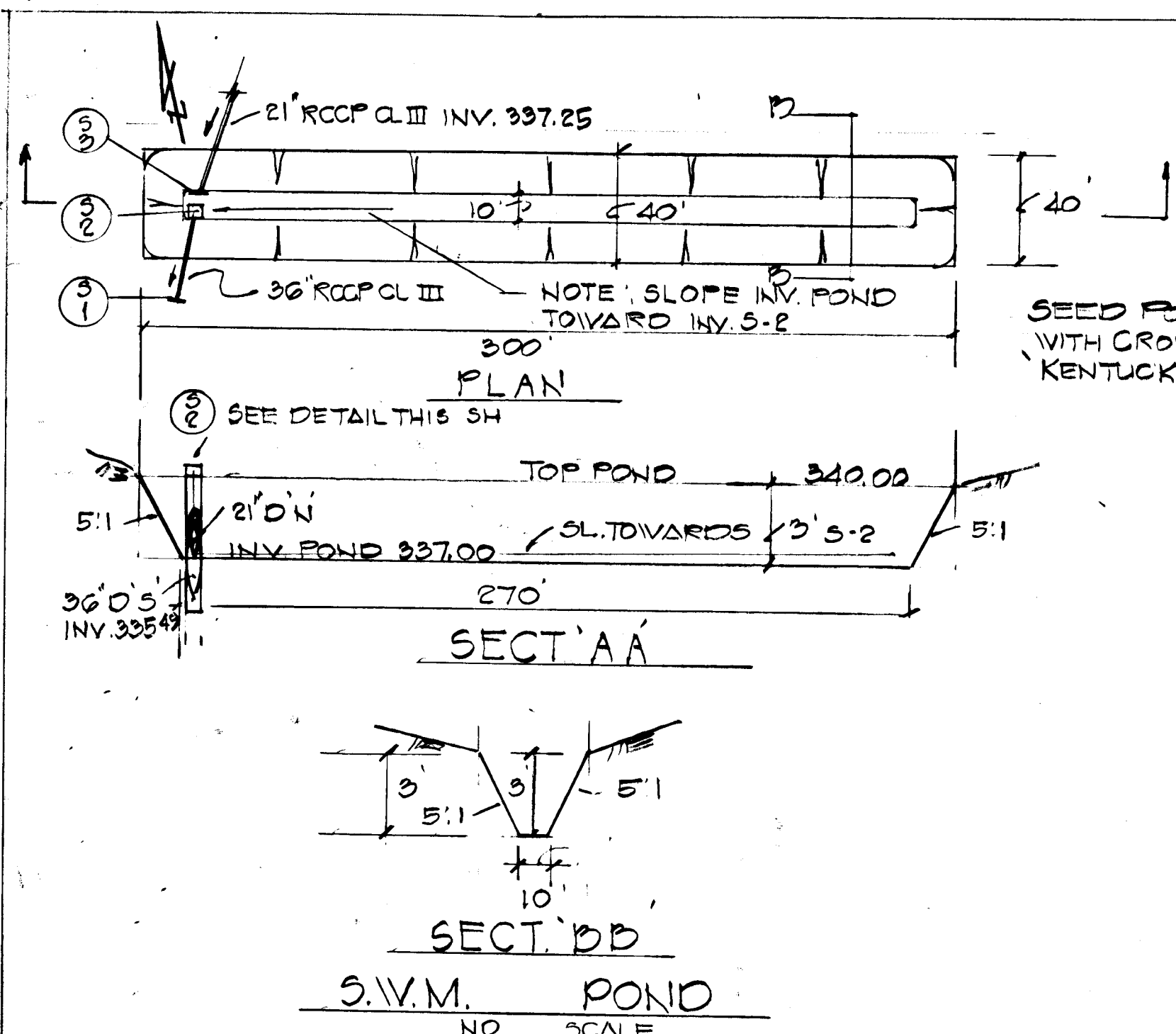
OFFSITE GRADING	
SCALE: 1" = 30'	APPROVED BY:
DATE: 5/29/70	DRAWN BY:
REV: 1 PRESCRIPTION	DATE: 5/29/70
REV: 2 CHANGE TO DRAIN SYSTEM	DATE: 12/15/71
REV: 3 ADD SWM FOND	DATE: 02/23/81
	DRAWING NUMBER:

NOTE: ALL PROPOSED DWELLINGS TO HAVE A 2' FREE BOARD ABOVE 100 YEAR FLOOD LEVELS.

NOTE: 100YR FLOOD SECTIONS FIELD RUN APRIL 1978

DEPARTMENT OF PUBLIC WORKS
Richard E. P...
CHIEF, BUREAU OF ENGINEERING DATE

OFFICE OF PLANNING AND ZONING
...
CHIEF, DIVISION OF LAND DEVELOPMENT DATE



DEPARTMENT OF PUBLIC WORKS

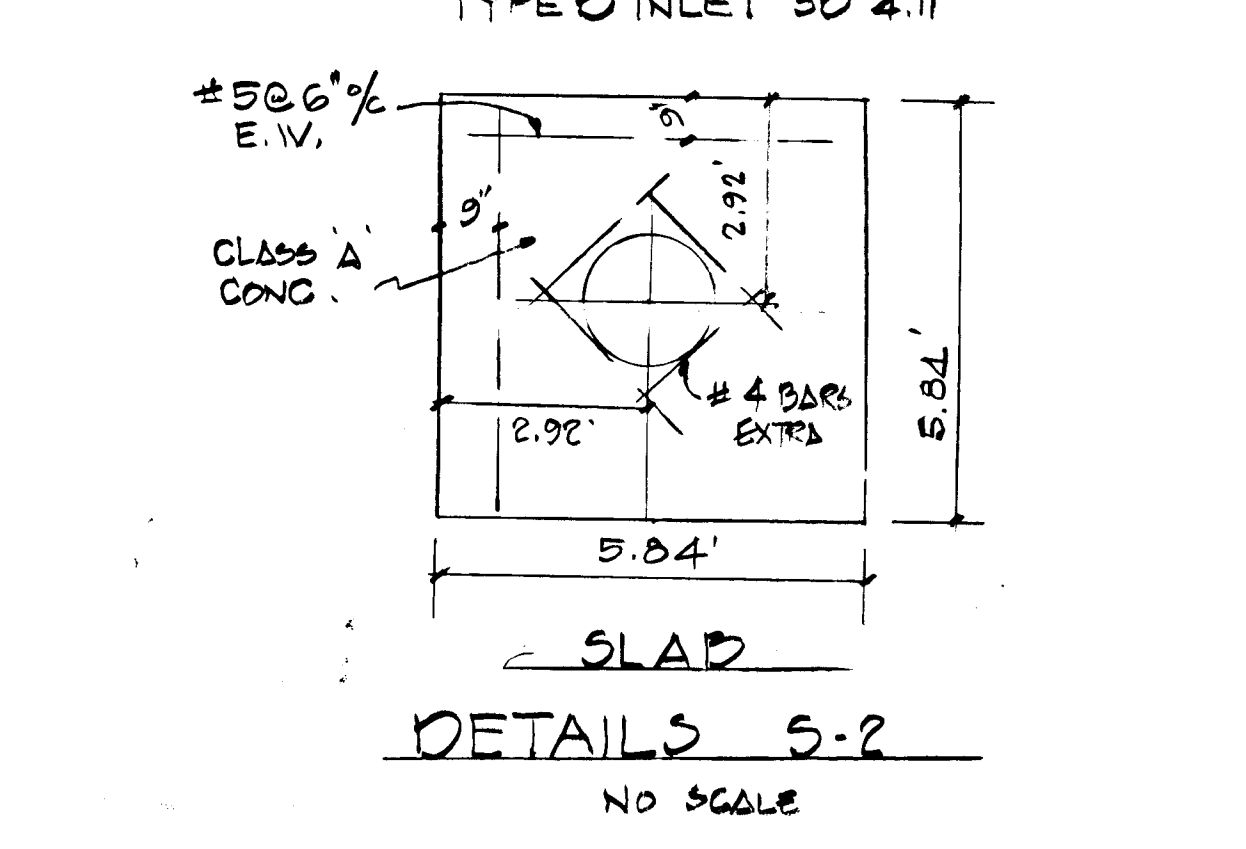
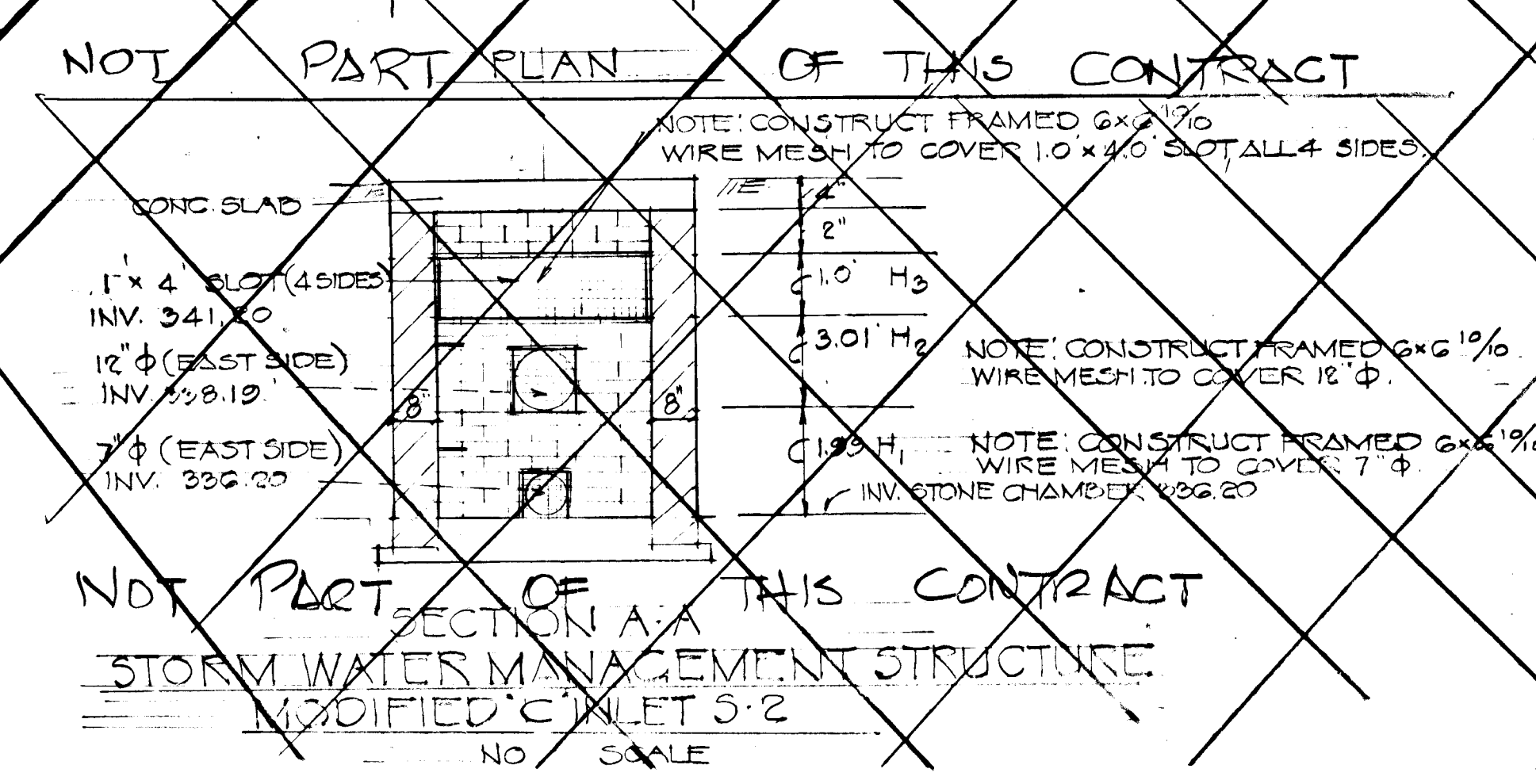
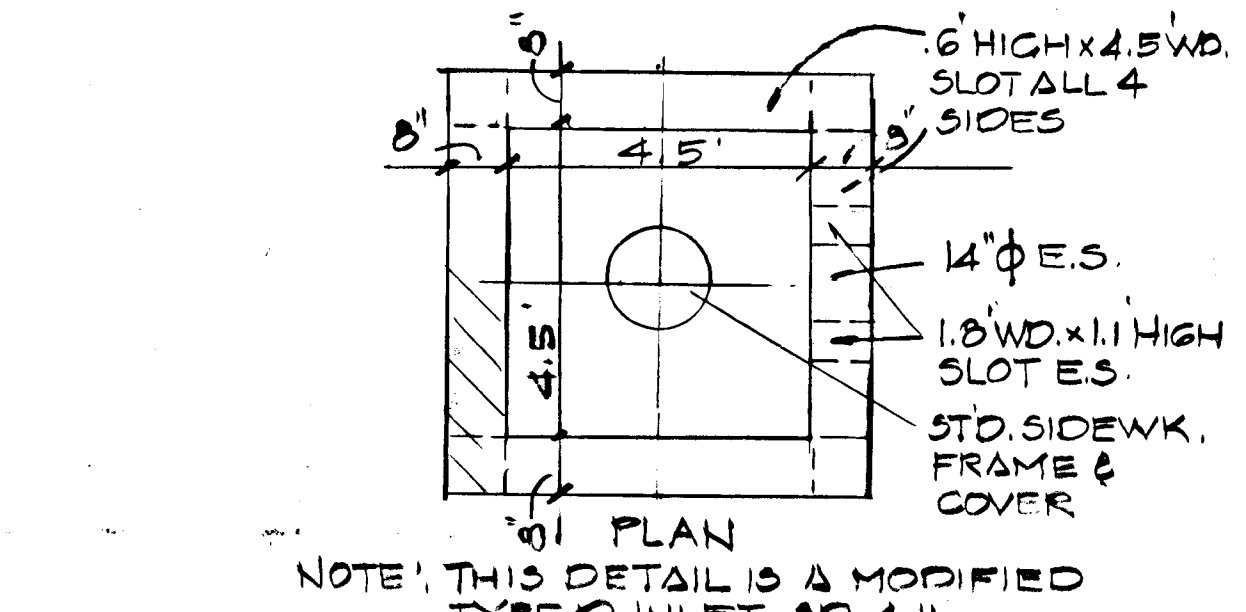
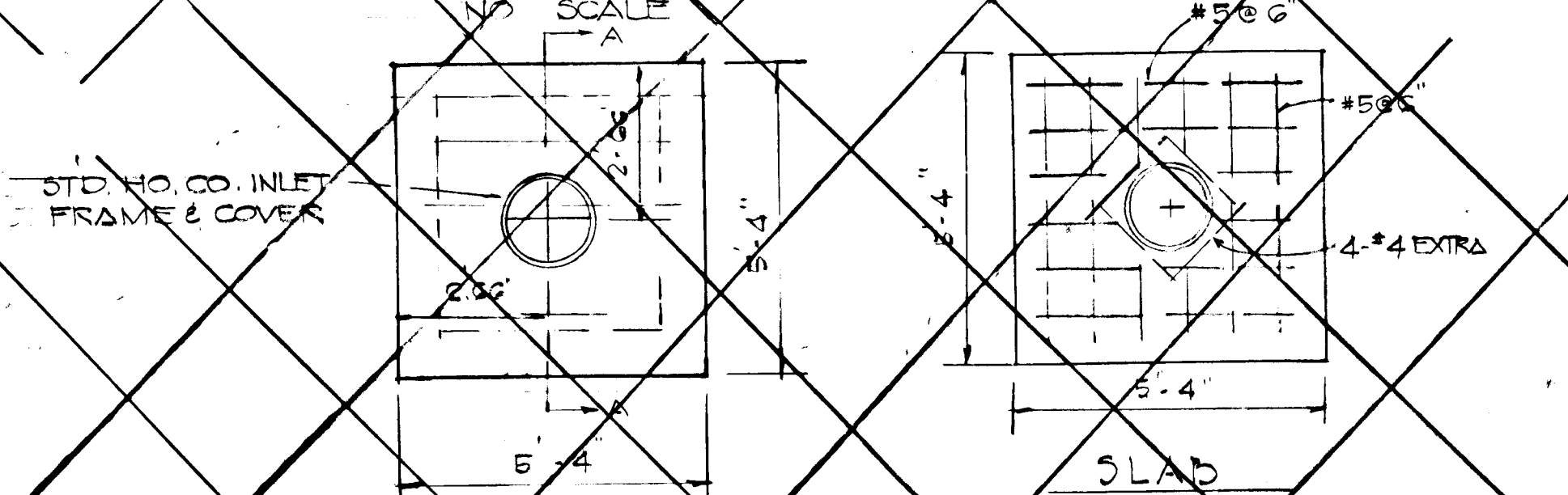
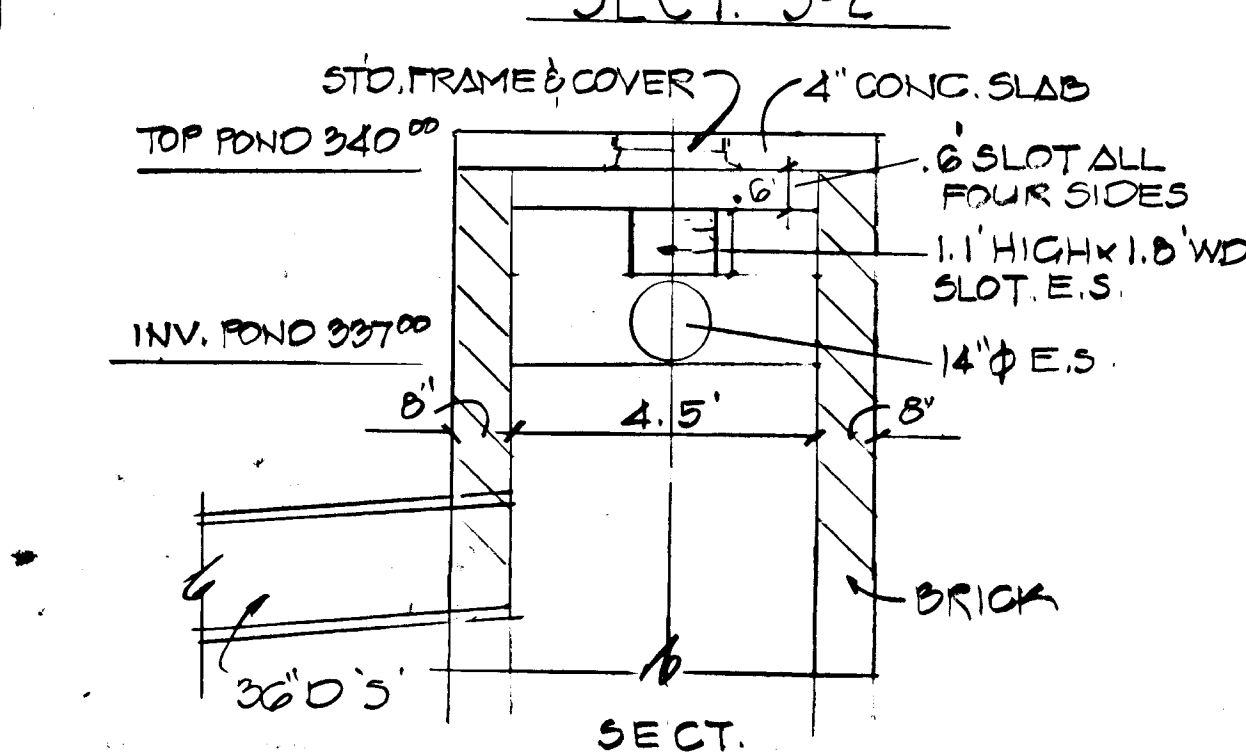
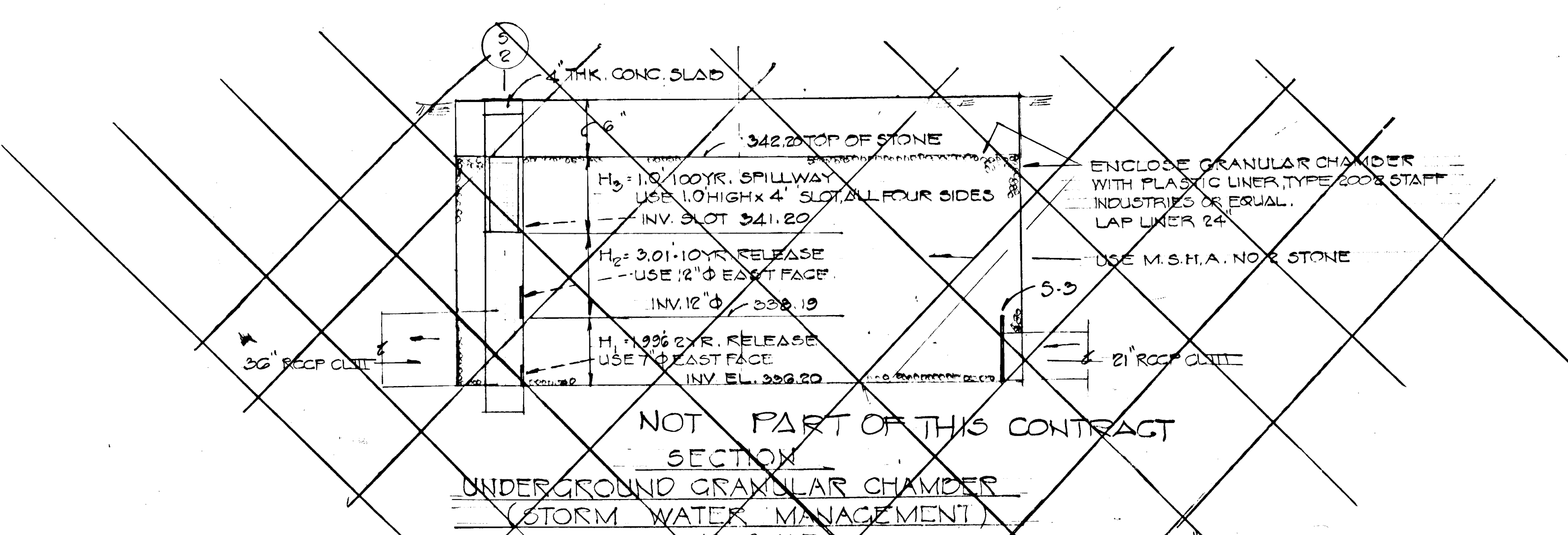
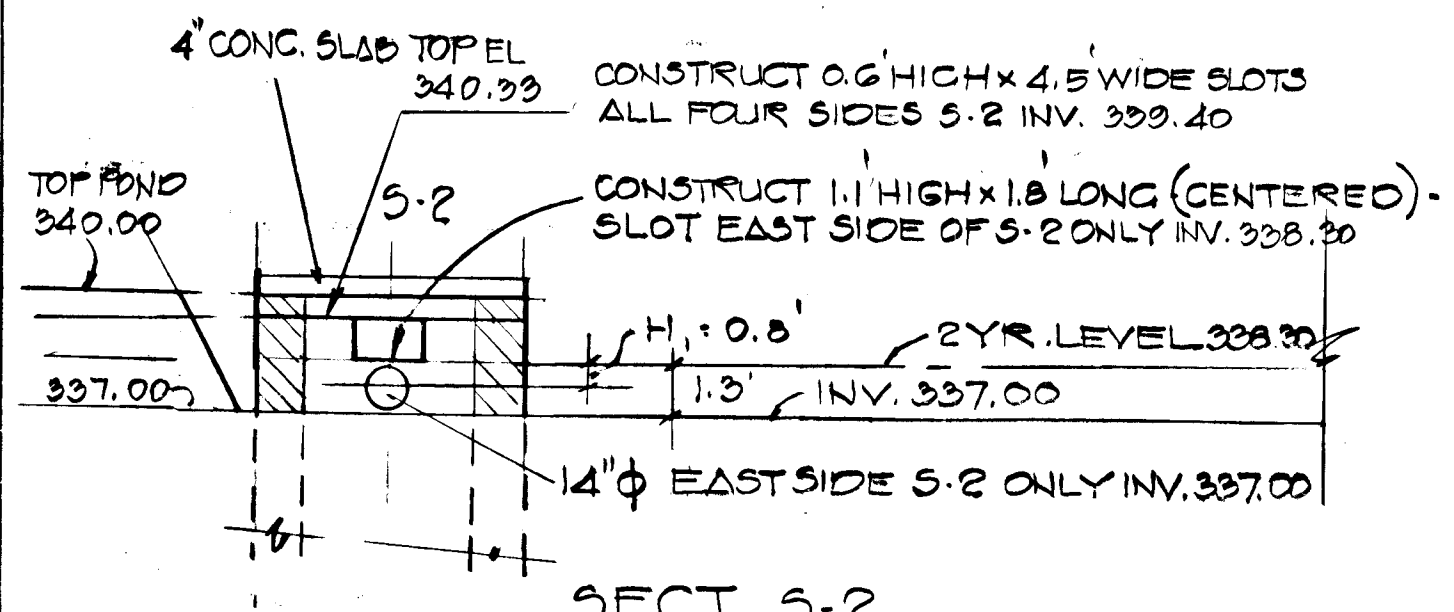
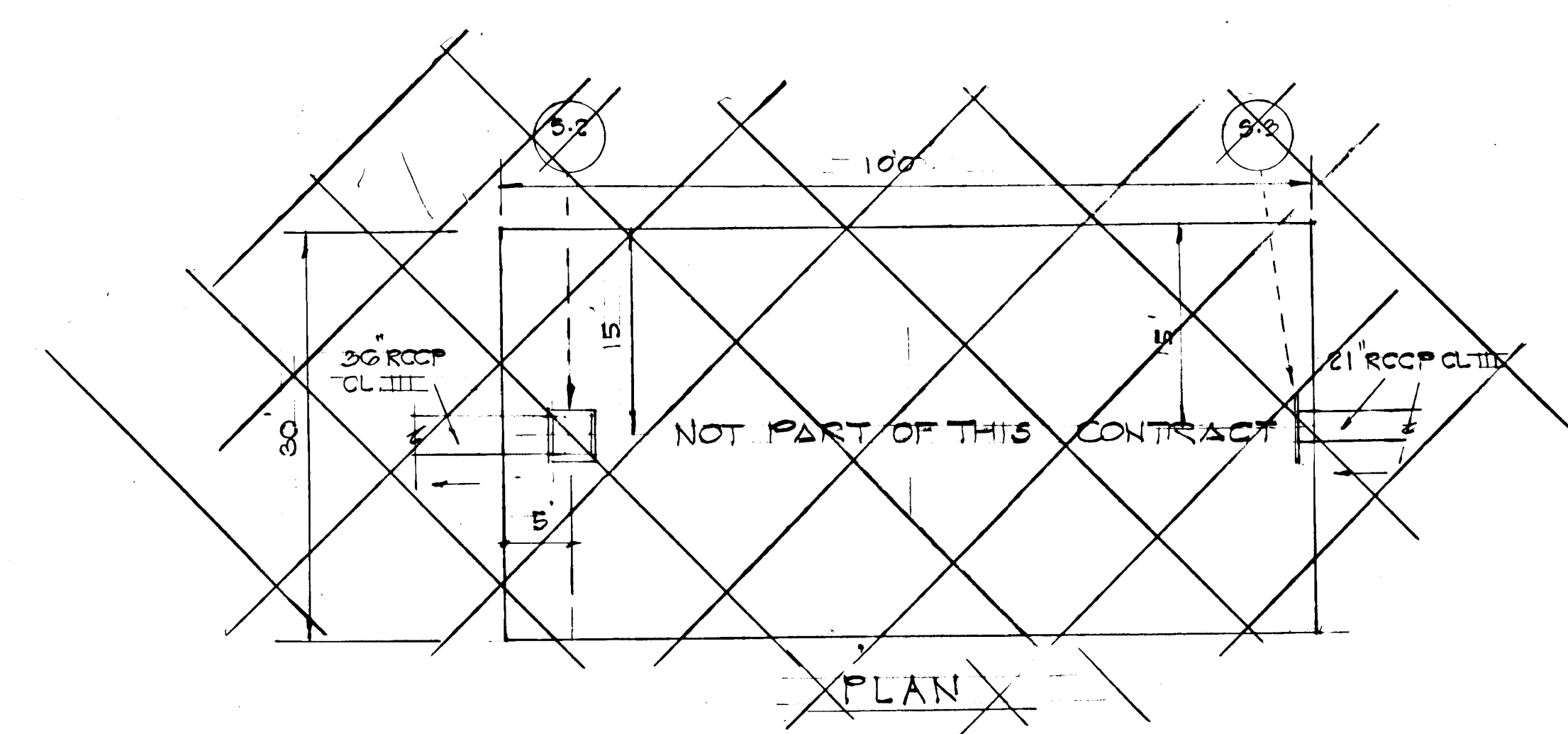
William E. Riley
CHIEF, BUREAU OF ENGINEERING

DATE: 1-16-81

OFFICE OF PLANNING AND ZONING

Shelley Muschman
CHIEF, DIVISION OF LAND DEVELOPMENT

DATE: 1-13-81



STORM WATER MANAGEMENT DETAILS

GRAELOCH WOODS

14TH DISTRICT HO. CO. MD. JULY 21, 80

SCALE: AS SHOWN

OWNER: AVERY HOMES INC. 170 BOX 18 GARRETT PARK MD. 20766 301-587-3011

LAND DEVELOPMENT CONSULTANTS: HUDKINS ASSOC. 7251 JOSEPH SQ. COLUMBIA MD. 21044 720-2020 205-6543

REVISION BOX		
REV. NO.	DESCRIPTION	DATE
No. 1.	DELETE UNDERGROUND CHAMBER	OCT. 28 1981
No. 2.	ADDITION OF SUM POND & DETAILS	OCT. 28 1981

REVISIONS PER HO. CO. COMMENTS SEPT. 18, 1980

F 81-19 SH. 4 OF 4

AS-BUILT 4-23-83
AS-BUILT SURVEY CERTIFIED BY WALTER PARK, MD. LAND SURVEYOR No. 5539

#194