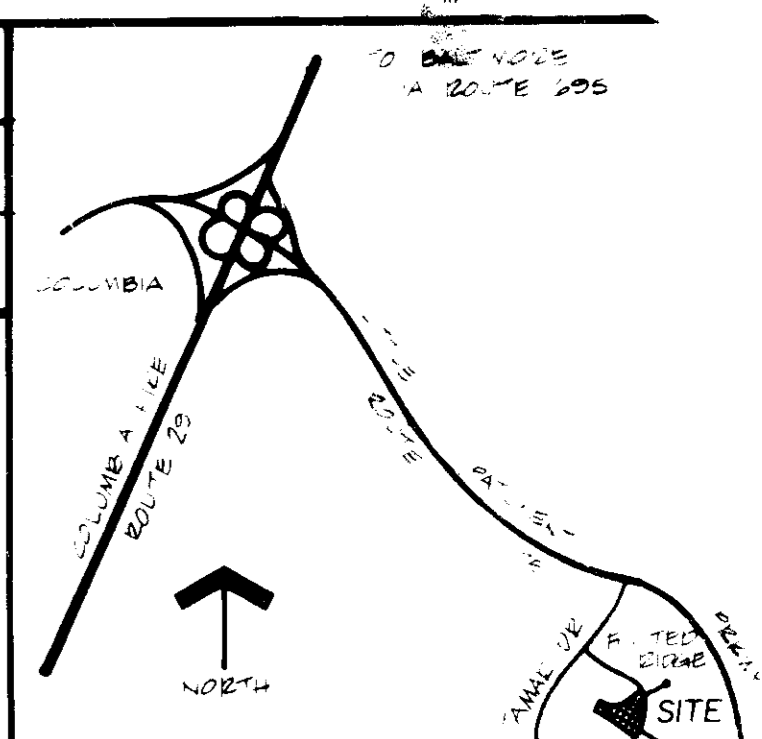


SUBDIVISION NAME: VUE		ACRES: 12	LOT AREA: 4
PLAT & DATE: PB 21 / P. 24	ZONE: APARTMENT (N.T.)	MAX. BLDG. HGT.: 6	FLOOR AREA: 12
WATER CODE: L O-3		SEWER CODE: 5333700	



Legend

- EX. CONTOURS
- PROP. CONTOURS
- SFT. ELEVATION
- DIRECTION OF DRAINAGE
- EX. STORM DRAINAGE
- EX. INLET
- EX. WATER
- EX. SEWER
- EX. CURB & GUTTER
- EX. WALK
- PROPERTY LINES
- BUILDING RESTRICTION LINE
- SPOT ELEVATION
- PROP. RETAINING WALL
- PROP. MAILBOX CLUSTER
- PROP. LIGHTPOLE
- DETAIL REFERENCE
- DETAIL NO.
- SHEET NO.
- PROP. 6" SAN.
- PROP. WATER
- PROP. STORM DRAIN

FOOTED RIDGE

BIDG. No.	STREET ADDRESS	LL ELEV.	FF ELEV.
1	6166 MAJOR'S LANE	365.50	374.50
2	6164 MAJOR'S LANE	365.50	374.50
3	6162 MAJOR'S LANE	365.50	374.50
4	6160 MAJOR'S LANE	365.50	374.50
5	6158 MAJOR'S LANE	366.84	375.84
6	6156 MAJOR'S LANE	366.84	375.84
7	6152 MAJOR'S LANE	368.50	377.50
8	6150 MAJOR'S LANE	368.50	377.50
9	6148 MAJOR'S LANE	370.50	379.50
10	6146 MAJOR'S LANE	370.50	379.50
11	6142 MAJOR'S LANE	372.50	381.50
12	6140 MAJOR'S LANE	372.50	381.50
13	6138 MAJOR'S LANE	374.50	383.50
14	6136 MAJOR'S LANE	374.50	383.50
15	6134 MAJOR'S LANE	375.83	384.83
16	6124 MAJOR'S LANE	382.67	391.67
17	6122 MAJOR'S LANE	382.67	391.67
18	6120 MAJOR'S LANE	381.33	390.33
19	6118 MAJOR'S LANE	381.33	390.33
20	6116 MAJOR'S LANE	380.00	389.00
21	6114 MAJOR'S LANE	380.00	389.00
22	6110 MAJOR'S LANE	378.00	387.00
23	6108 MAJOR'S LANE	378.00	387.00
24	6106 MAJOR'S LANE	376.00	385.00
25	6104 MAJOR'S LANE	376.00	385.00
26	6100 MAJOR'S LANE	373.33	382.33
27	6098 MAJOR'S LANE	373.33	382.33
28	6096 MAJOR'S LANE	372.00	381.00
29	6094 MAJOR'S LANE	372.00	381.00
30	6090 MAJOR'S LANE	369.84	378.84
31	6088 MAJOR'S LANE	369.84	378.84
32	6086 MAJOR'S LANE	368.51	377.51
33	6084 MAJOR'S LANE	368.51	377.51
34	6082 MAJOR'S LANE	367.18	376.18
35	6080 MAJOR'S LANE	367.18	376.18
36	6070 MAJOR'S LANE	367.83	376.83
37	6068 MAJOR'S LANE	367.83	376.83
38	6066 MAJOR'S LANE	366.50	375.50
39	6064 MAJOR'S LANE	366.50	375.50
40	6062 MAJOR'S LANE	366.50	375.50
41	6060 MAJOR'S LANE	366.50	375.50
42	6056 MAJOR'S LANE	365.00	374.00
43	6054 MAJOR'S LANE	365.00	374.00
44	6052 MAJOR'S LANE	365.00	374.00
45	6050 MAJOR'S LANE	365.00	374.00

REVIEWED FOR HOWARD COUNTY SOIL CONSERVATION DISTRICT AND MEETS TECHNICAL REQUIREMENTS
 U.S. SOIL CONSERVATION SERVICE, DATE: 10-30-85
 THIS DEVELOPMENT PLAN IS APPROVED FOR EROSION AND SEDIMENT CONTROL BY THE HOWARD COUNTY SOIL CONSERVATION DISTRICT.
 APPROVED:
 DISTRICT COORDINATOR DATE: 11-09-85
 HOWARD COUNTY SOIL CONSERVATION DISTRICT

APPROVED FOR PUBLIC WATER SYSTEM & SEWERAGE SYSTEM BY HOWARD CO. HEALTH DEPT.
 J. J. [Signature] 1-9-86
 COUNTY HEALTH OFFICER DATE

APPROVED HOWARD CO. OFFICE OF PLANNING & ZONING
 [Signature] 1-10-86
 PLANNING DIRECTOR DATE

CHIEF DIVISION OF LAND DEVELOPMENT AND ZONING ADMINISTRATION
 APPROVED FOR PUBLIC WATER, ROADS, STORM DRAINAGE, & SEWERAGE HOWARD CO. DEPT. OF PUBLIC WORKS
 [Signature] DATE

DIRECTOR DATE

CHIEF BUREAU OF ENGINEERING DATE

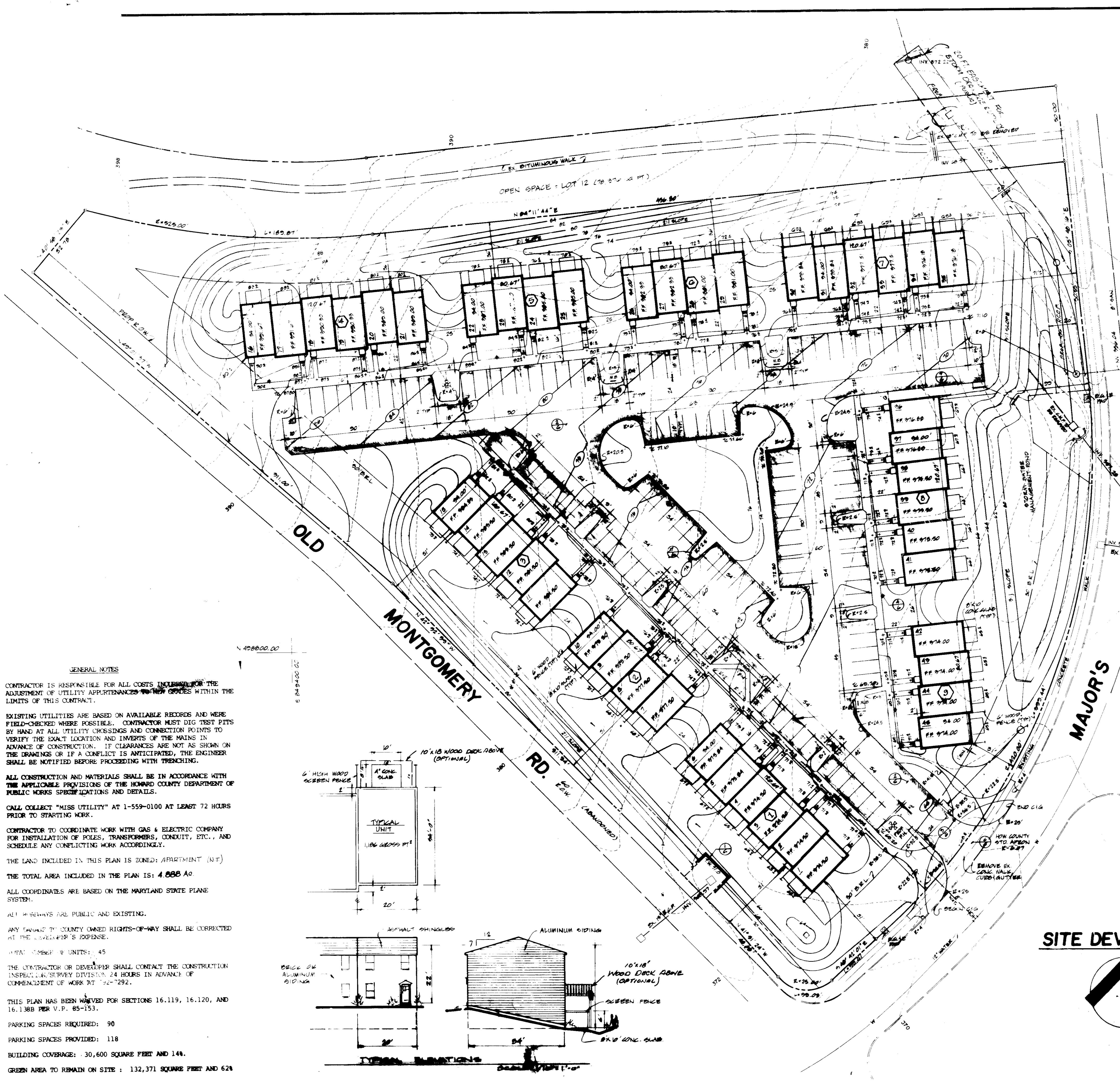
HIGH MEADOW JOINT VENTURE
 9025 CHEVROLET DR.
 ELLICOTT CITY, MD. 21045

LAND DESIGN ASSOCIATES
 416 E. JOPPA RD.
 TOWSON, MD 21204

11-5-85
 11-09-85

HIGH MEADOW VILLAGE OF LONGREACH ELECTION DISTRICT 6 PLAT BOOK 21 FOLIO 24 PARCEL D SECTION 1 AREA 2 HOWARD COUNTY, MD

SHEET NO. 1 of 7



GENERAL NOTES

CONTRACTOR IS RESPONSIBLE FOR ALL COSTS INCURRED FOR THE ADJUSTMENT OF UTILITY APPURTENANCES TO NEW GROUNDS WITHIN THE LIMITS OF THIS CONTRACT.

EXISTING UTILITIES ARE BASED ON AVAILABLE RECORDS AND WERE FIELD-CHECKED WHERE POSSIBLE. CONTRACTOR MUST DIG TEST PITS BY HAND AT ALL UTILITY CROSSINGS AND CONNECTION POINTS TO VERIFY THE EXACT LOCATION AND INVERTS OF THE MAINS IN ADVANCE OF CONSTRUCTION. IF CLEARANCES ARE NOT AS SHOWN ON THE DRAWINGS OR IF A CONFLICT IS ANTICIPATED, THE ENGINEER SHALL BE NOTIFIED BEFORE PROCEEDING WITH TRENCHING.

ALL CONSTRUCTION AND MATERIALS SHALL BE IN ACCORDANCE WITH THE APPLICABLE PROVISIONS OF THE HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS SPECIFICATIONS AND DETAILS.

CALL COLLECT "MISS UTILITY" AT 1-559-0100 AT LEAST 72 HOURS PRIOR TO STARTING WORK.

CONTRACTOR TO COORDINATE WORK WITH GAS & ELECTRIC COMPANY FOR INSTALLATION OF POLES, TRANSFORMERS, CONDUIT, ETC., AND SCHEDULE ANY CONFLICTING WORK ACCORDINGLY.

THE LAND INCLUDED IN THIS PLAN IS ZONED: APARTMENT (N.T.)
 THE TOTAL AREA INCLUDED IN THE PLAN IS: 4.888 AC.

ALL COORDINATES ARE BASED ON THE MARYLAND STATE PLANE SYSTEM.

ALL HIGHWAYS ARE PUBLIC AND EXISTING.

ANY EASEMENTS TO COUNTY OWNED RIGHTS-OF-WAY SHALL BE CORRECTED AT THE DEVELOPER'S EXPENSE.

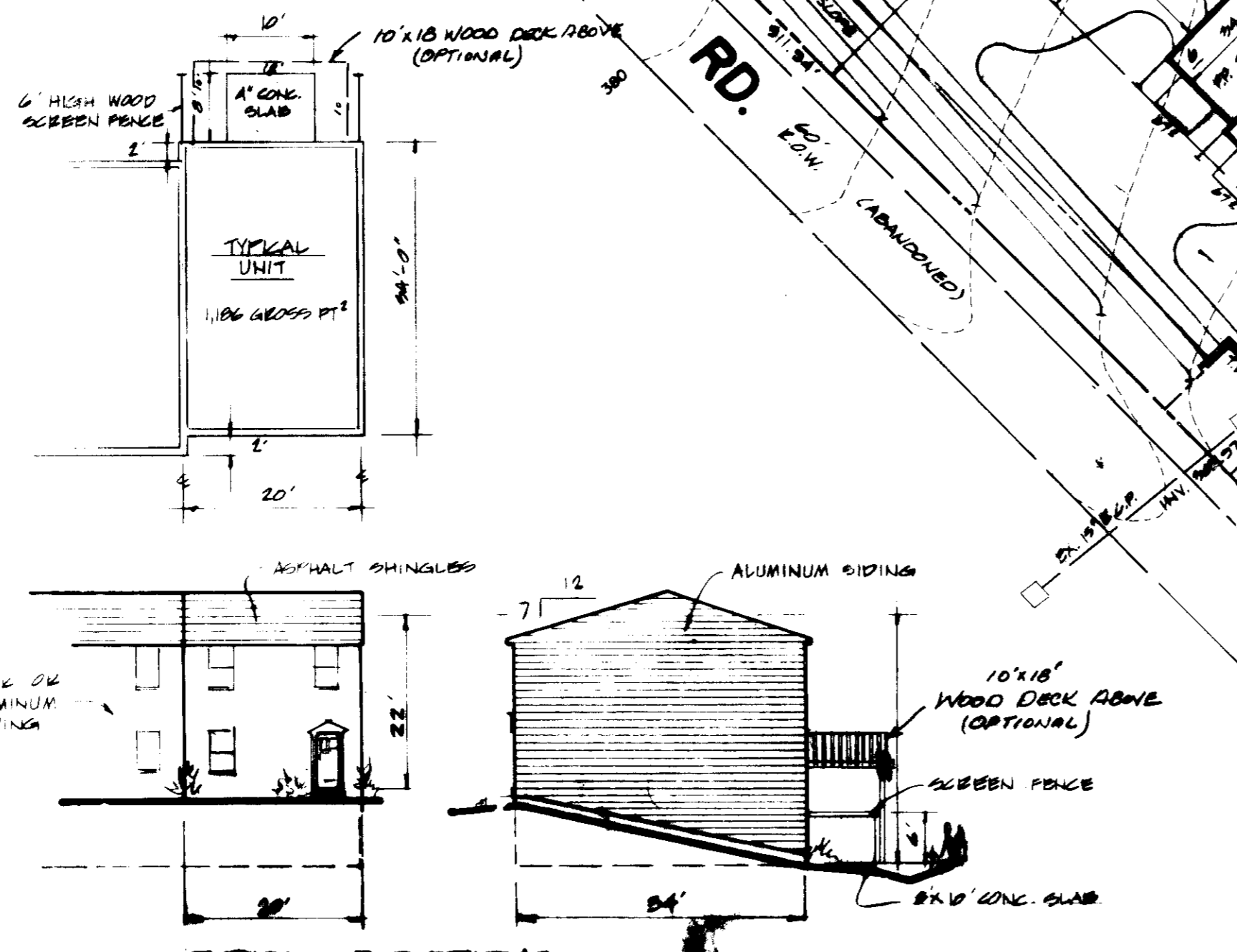
UNIT NUMBER OF UNITS: 45

THE CONTRACTOR OR DEVELOPER SHALL CONTACT THE CONSTRUCTION INSPECTION DIVISION 24 HOURS IN ADVANCE OF COMMENCEMENT OF WORK AT 1-22-7292.

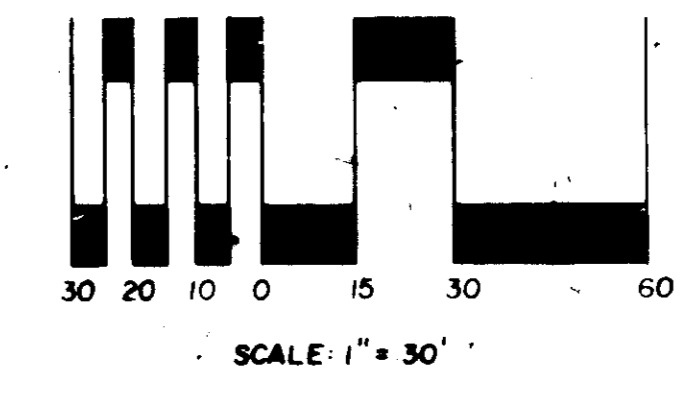
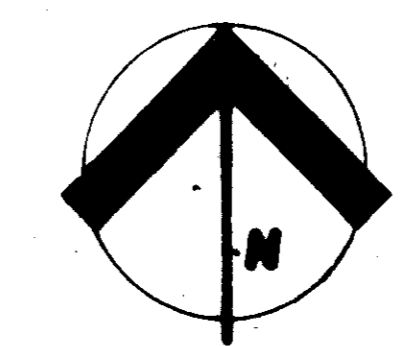
THIS PLAN HAS BEEN WAIVED FOR SECTIONS 16.119, 16.120, AND 16.138B PER V.P. 85-153.

PARKING SPACES REQUIRED: 90
 PARKING SPACES PROVIDED: 118

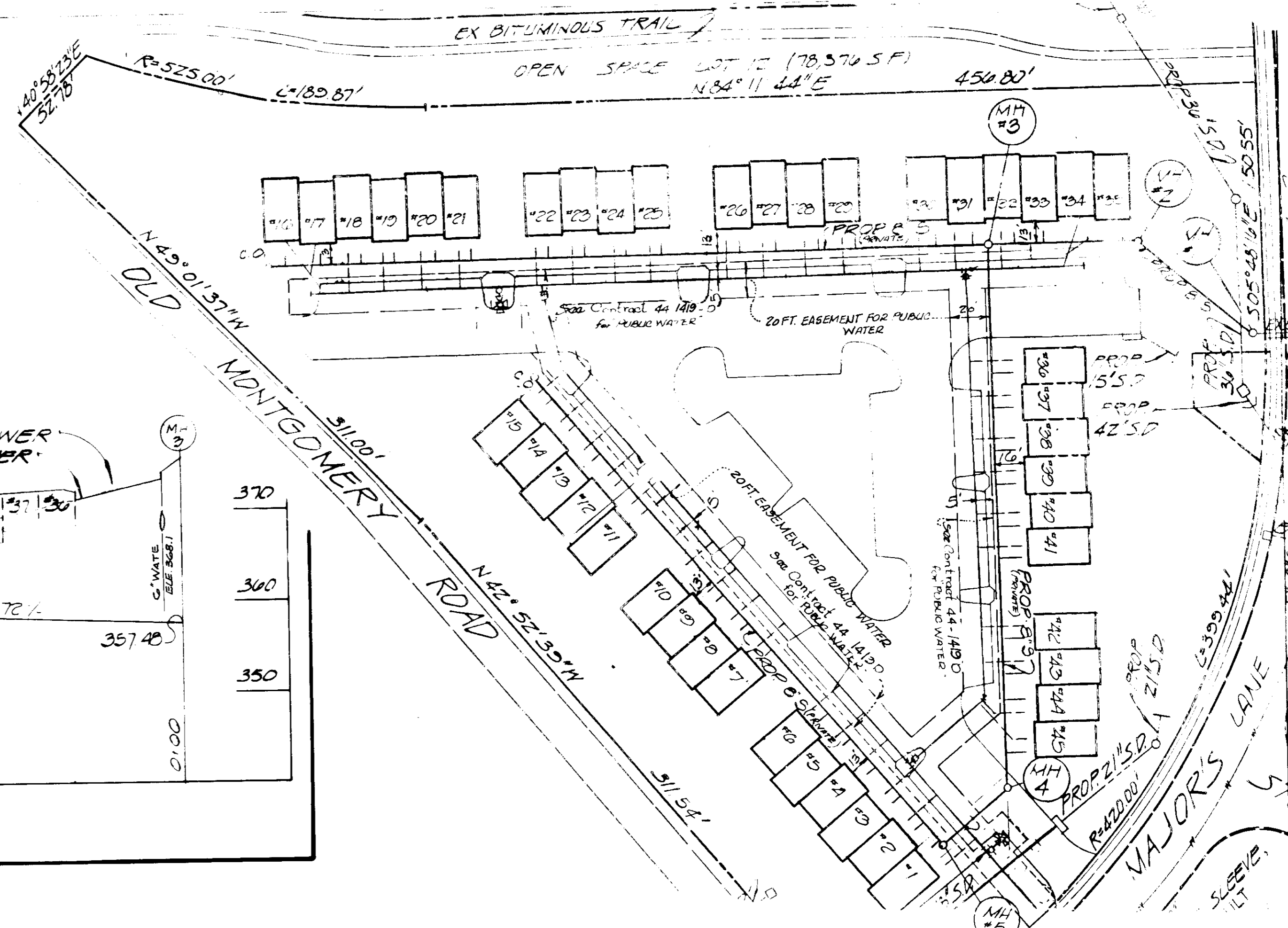
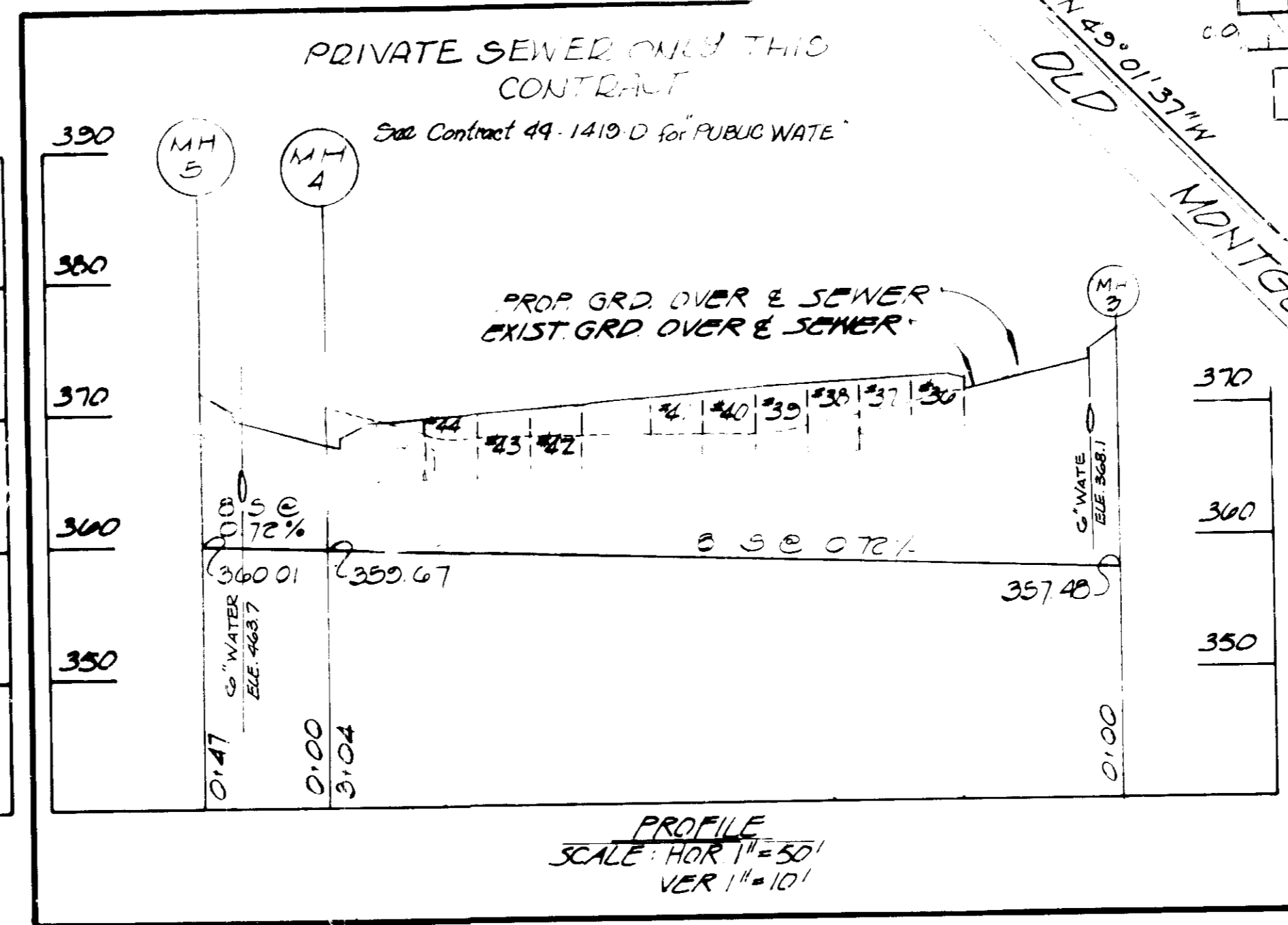
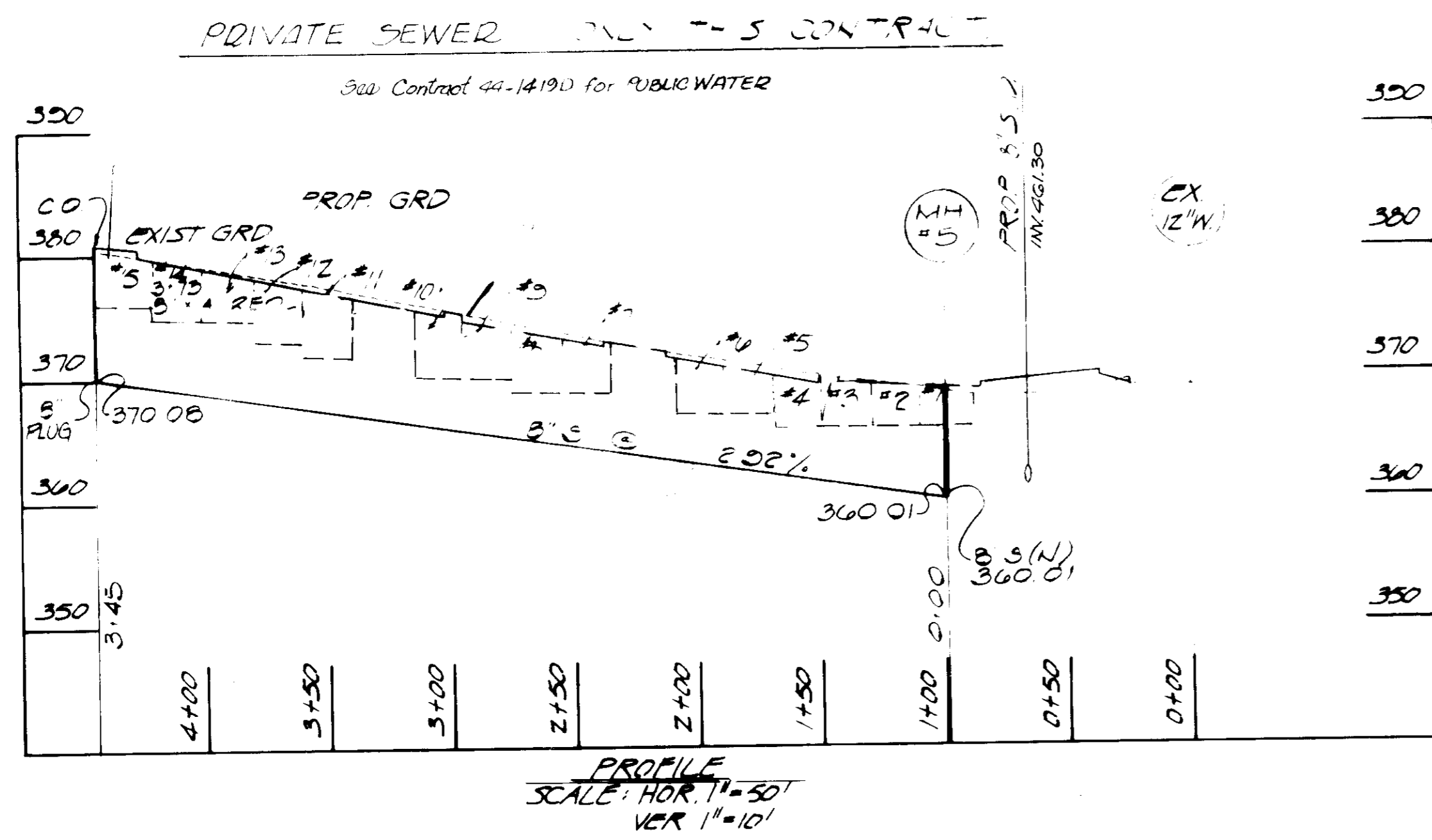
BUILDING COVERAGE: 30,600 SQUARE FEET AND 144.
 GREEN AREA TO REMAIN ON SITE: 132,371 SQUARE FEET AND 624



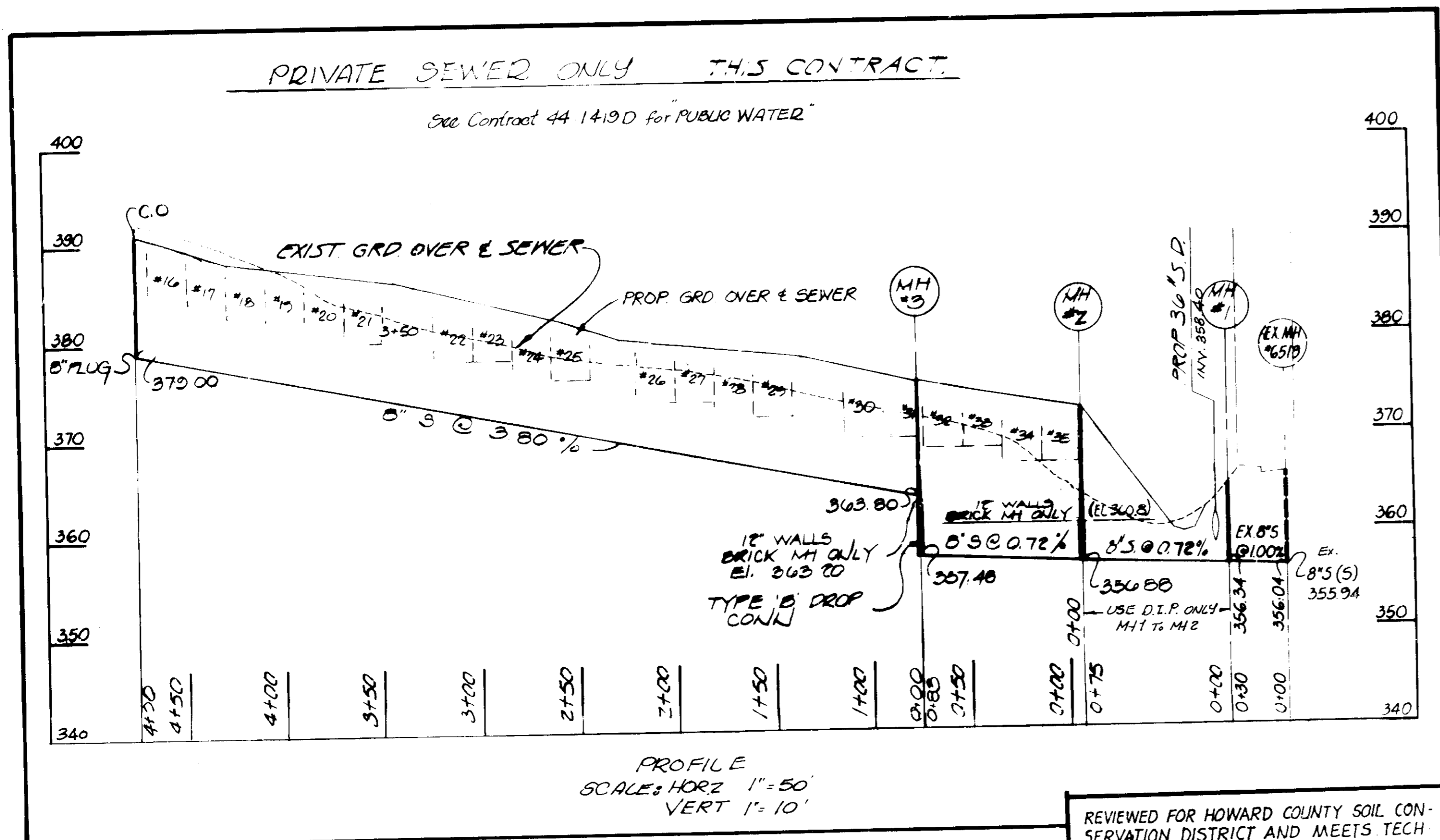
SITE DEVELOPMENT PLAN



S.D.P. 85-230c



PUBLIC WATER AND PRIVATE SEWER PLAN
SCALE 1" = 50'



MH NO.	TYPE	TOP RIM ELEV.
V#1	DPW STD 5' OR 2'	TO BE SET IN FIELD
V#2	DPW STD 5' OR 2'	TO BE SET IN FIELD
V#3	DPW STD 5' OR 2'	TO BE SET IN FIELD
V#4	DPW STD 5' OR 2'	TO BE SET IN FIELD
V#5	DPW STD 5' OR 2'	TO BE SET IN FIELD

ON-SITE SEWER ONLY

PLAN AND PROFILE
DATE NOV. 18 1985
REV. 1/9/86
SCALE AS SHOWN
NOTE: SEE CONTRACT # 44-1419-D FOR PUBLIC WATER.

10-30-85
M. J. J. J.

APPROVED: HOWARD CO. OFFICE OF PLANNING & ZONING
PLANNING DIRECTOR: [Signature]
DATE: 1-10-86
CHIEF DIVISION OF LAND DEVELOPMENT AND ZONING ADMINISTRATION

APPROVED: FOR PUBLIC WATER, ROADS, STORM DRAINAGE, & SEWERAGE HOWARD CO. DEPT. OF PUBLIC WORKS
DIRECTOR: [Signature]
DATE: [Blank]
CHIEF BUREAU OF ENGINEERING

APPROVED: FOR PUBLIC WATER SYSTEM & SEWERAGE SYSTEM BY HOWARD CO. HEALTH DEPT.
COUNTY HEALTH OFFICER: [Signature]
DATE: [Blank]

REVIEWED FOR HOWARD COUNTY SOIL CONSERVATION DISTRICT AND MEETS TECHNICAL REQUIREMENTS.
DATE: 2-20-85
U.S. SOIL CONSERVATION SERVICE / DATE
THIS DEVELOPMENT PLAN IS APPROVED FOR EROSION AND SEDIMENT CONTROL BY THE HOWARD COUNTY SOIL CONSERVATION DISTRICT.
APPROVED: [Signature]
DATE: [Blank]
DISTRICT COORDINATOR: [Signature]
DATE: [Blank]
HOWARD COUNTY SOIL CONSERVATION DISTRICT

HIGH MEADOW JOINT VENTURE
9025 CHEVROLET DR
ELLICOTT CITY, MD. 21043

LAND DESIGN ASSOCIATES
416 E JOPPA RD
TOWSON, MD 21284

11-4-85

HIGH MEADOW
VILLAGE OF LONGGREAT
ELECTION DISTRICT E
PLAT BOOK 21, FOLIO 2
PARCEL D
SECTION 1, AREA 2
HOWARD COUNTY, MD

SHEET NO
2 of 7

SDP-85-220

SEDIMENT CONTROL SEEDING NOTES:

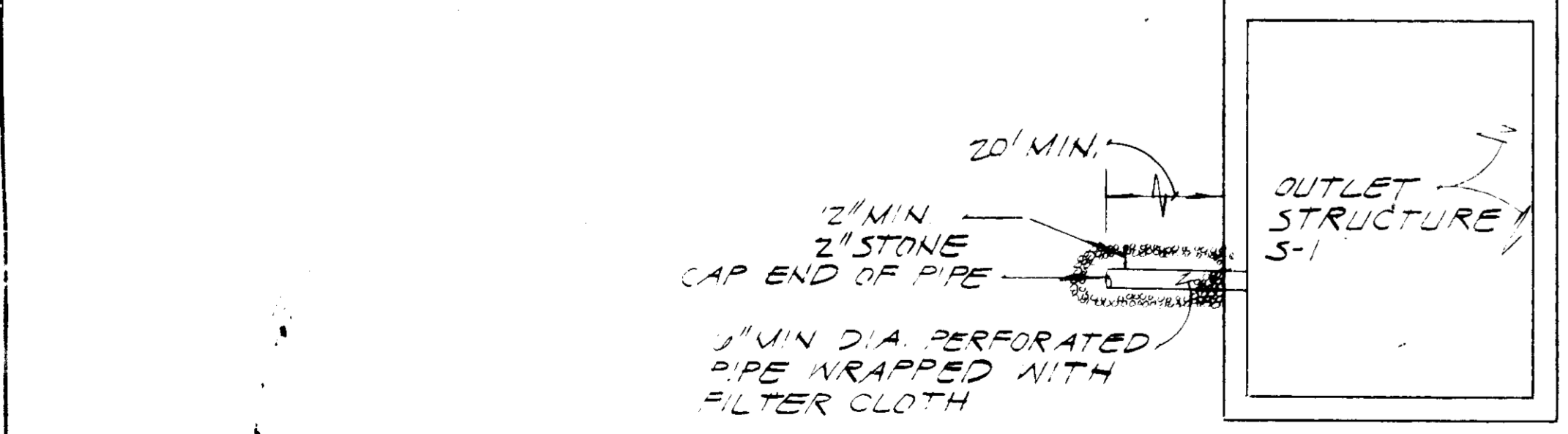
1. Notify Howard County Bureau of Inspections 48 hrs. before starting work.
2. Install Sediment Control measures in accordance with "Standards & Specifications for Soil Erosion & Sediment Control in Developing Areas" prior to any grading.
3. All Sediment Control Measures to remain in place until permission for their removal has been obtained from the Sediment Control Inspector.
4. Inspect & maintain all Sediment Control measures to ensure proper functioning.
5. All graded areas not to be paved are to be stabilized as follows:
 - a. Spread 3" layer compacted topsoil to finished grade.
 - b. Spread 90 lbs./1000 s.f. Dolomitic limestone & 25 lbs./1000 s.f. 10-10-10 fertilizer.
 - c. Seed with 3 lbs./1000 s.f. of the following 40% Kentucky Blue, 20% Chewing Fescue, 20% Kentucky 31, & 20% Annual Rye. Bake with York Rake (Min. 2 passes), cover & compact with cultipacker or other approved method.
 - d. Mulch with 70 lbs./1000 s.f. small grain straw. Spray with 0.04 gal./sq. yd. emulsified asphalt.
 - e. If no germination within 4 weeks, then reseed.

SEDIMENT CONTROL NOTES:

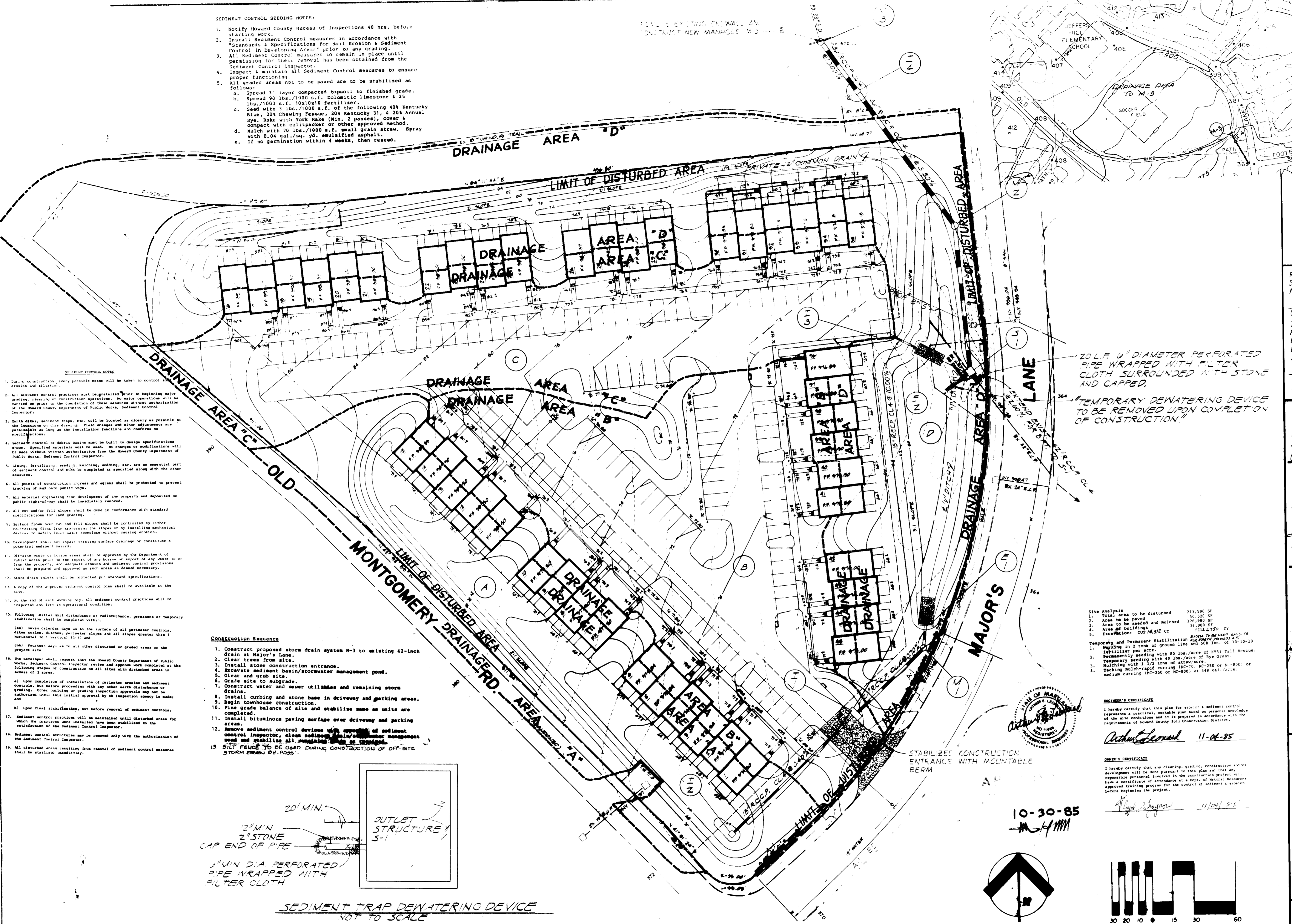
1. During construction, every possible means will be taken to control erosion and sedimentation.
2. All sediment control practices must be installed prior to beginning major grading, clearing or construction operations. No major operations will be carried on prior to the completion of these measures without authorization of the Howard County Department of Public Works, Sediment Control Inspector.
3. Silt dikes, sediment traps, etc. will be located as closely as possible to the locations on this drawing. Field changes and minor adjustments are permissible as long as the installation functions and conforms to specifications.
4. Sediment control or debris basins must be built to design specifications shown. Specified materials must be used. No changes or modifications will be made without written authorization from the Howard County Department of Public Works, Sediment Control Inspector.
5. Lining, fertilizing, seeding, mulching, sodding, etc. are an essential part of sediment control and must be completed as specified along with the other measures.
6. All points of construction ingress and egress shall be protected to prevent tracking of mud onto public ways.
7. All material originating from development of the property and deposited on public right-of-way shall be immediately removed.
8. All cut and/or fill slopes shall be done in conformance with standard specifications for land grading.
9. Surface flow over cut and fill slopes shall be controlled by either reflecting flow from traversing the slopes or by installing mechanical devices to safely lower water down slope without causing erosion.
10. Development shall not impact existing surface drainage or constitute a potential sediment source.
11. Off-site waste of toxic areas shall be approved by the Department of Public Works prior to the export of any borrow or export of any waste to or from the property, and adequate erosion and sediment control provisions shall be prepared and approved as such areas as deemed necessary.
12. Storm drain inlets shall be protected per standard specifications.
13. A copy of the approved sediment control plan shall be available at the site.
14. At the end of each working day, all sediment control practices will be inspected and left in operational condition.
15. Following initial soil disturbance or redistribution, permanent or temporary stabilization shall be completed within:
 - (a) Seven calendar days on the surface of all perimeter controls, dikes, silt dikes, perimeter slopes and all slopes greater than 3:1 horizontal to 1 vertical (3:1) and
 - (b) Fourteen days on all other disturbed or graded areas on the project site.

Construction Sequence

1. Construct proposed storm drain system M-3 to existing 42-inch drain at Major's Lane.
2. Clear trees from site.
3. Install stone construction entrance.
4. Excavate sediment basin/stormwater management pond.
5. Clear and grub site.
6. Grade site to subgrade.
7. Construct water and sewer utilities and remaining storm drains.
8. Install curbing and stone base in driveway and parking areas.
9. Begin townhouse construction.
10. Fine grade balance of site and stabilize same as units are completed.
11. Install bituminous paving surface over driveway and parking areas.
12. Remove sediment control devices with approval of sediment control inspector, clean sediment basin/stormwater management pond and stabilize all remaining disturbed areas.
13. Silt fence to be used during construction of off-site storm drain by PWS.



SEDIMENT TRAP DEWATERING DEVICE NOT TO SCALE



20" I.D. DIAMETER PERFORATED PIPE WRAPPED WITH FILTER CLOTH SURROUNDED WITH STONE AND CAPPED.
 TEMPORARY DEWATERING DEVICE TO BE REMOVED UPON COMPLETION OF CONSTRUCTION.

Site Analysis

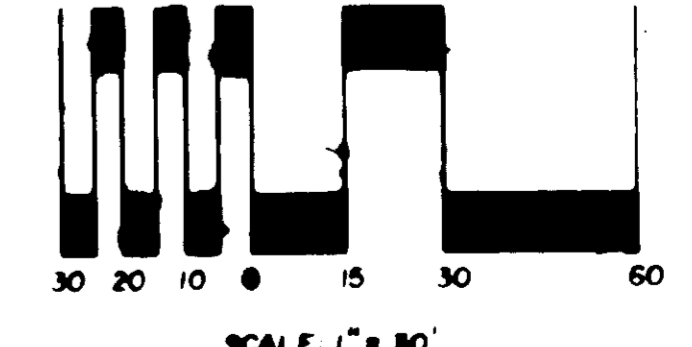
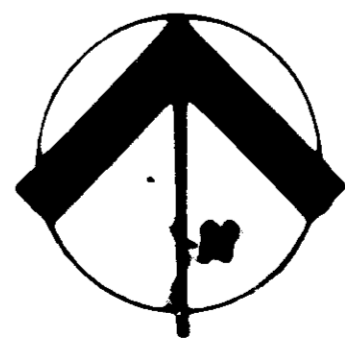
1. Total area to be disturbed	213,500 SF
2. Area to be paved	50,520 SF
3. Area to be seeded and mulched	126,980 SF
4. Area of buildings	16,000 SF
5. Excavations: CUT 14,512 CY	FILL 4,250 CY

Temporary and Permanent Stabilization per PWS 10-10-10
 1. Mulching in 2 tons of ground line and 500 lbs. of 10-10-10
 2. Permanent seeding with 80 lbs./acre of KY31 Tall Rescue
 3. Temporary seeding with 40 lbs./acre of Rye Grass
 4. Mulching with 1 1/2 tons of straw/acre
 5. Tracking multi-rapid curing (MC-250, MC-250 or MC-800) or tracking multi-rapid curing (MC-250 or MC-800) at 348 gal./acre.

ENGINEER'S CERTIFICATE
 I hereby certify that this plan for erosion & sediment control represents a practical, workable plan based on personal knowledge of the site conditions and it is prepared in accordance with the requirements of Howard County Soil Conservation District.
 Arthur Leonard 11-04-85

OWNER'S CERTIFICATE
 I hereby certify that any clearing, grading, construction and development will be done pursuant to this plan and that any responsible personnel involved in the construction project will have a certificate of attendance at a Dept. of Natural Resources approved training program for the control of sediment & erosion before beginning the project.
 Alan Shapiro 11/04/85

10-30-85
 [Signature]



REVIEWED FOR HOWARD COUNTY SOIL CONSERVATION DISTRICT AND MEETS TECHNICAL REQUIREMENTS

U.S. SOIL CONSERVATION SERVICE / DATE
 THIS DEVELOPMENT PLAN IS APPROVED FOR EROSION AND SEDIMENT CONTROL BY THE HOWARD SOIL CONSERVATION DISTRICT APPROVED

DISTRICT COORDINATOR DATE
 HOWARD SOIL CONSERVATION DISTRICT

APPROVED FOR PUBLIC WATER SYSTEM & SEWERAGE SYSTEM BY HOWARD CO HEALTH DEPT
 [Signature] 1-9-86
 COUNTY HEALTH OFFICER DATE

APPROVED HOWARD CO OFFICE OF PLANNING & ZONING
 [Signature] 1/19/86

PLANNING DIRECTOR DATE
 [Signature] 1-16-86
 CHIEF DIVISION OF LAND DEVELOPMENT AND ZONING ADMINISTRATION

APPROVED FOR PUBLIC WATER, ROADS, STORM DRAINAGE, & SEWERAGE HOWARD CO. DEPT. OF PUBLIC WORKS

DIRECTOR DATE
 CHIEF BUREAU OF ENGINEERING DATE

HIGH MEADOW JOINT VENTURE
 8025 CHEVROLET DR.
 ELLICOTT CITY, MD.

LAND DESIGN ASSOCIATES
 416 E JOPPA RD
 TOWSON, MD 21204

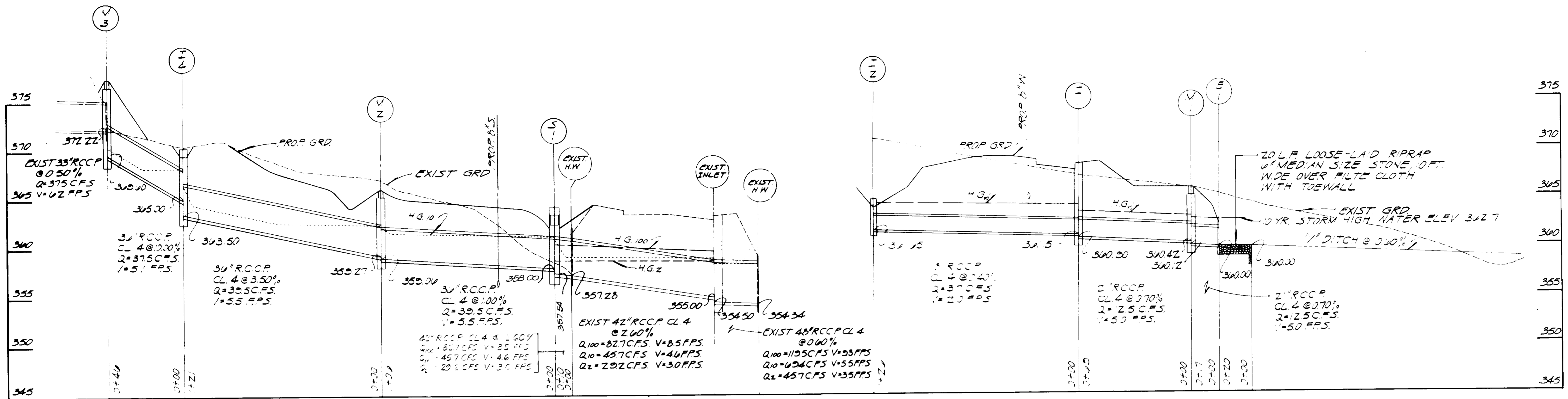
SEDIMENT CONTROL PLAN & DRAINAGE AREA MAP

SCALE 1" = 80'

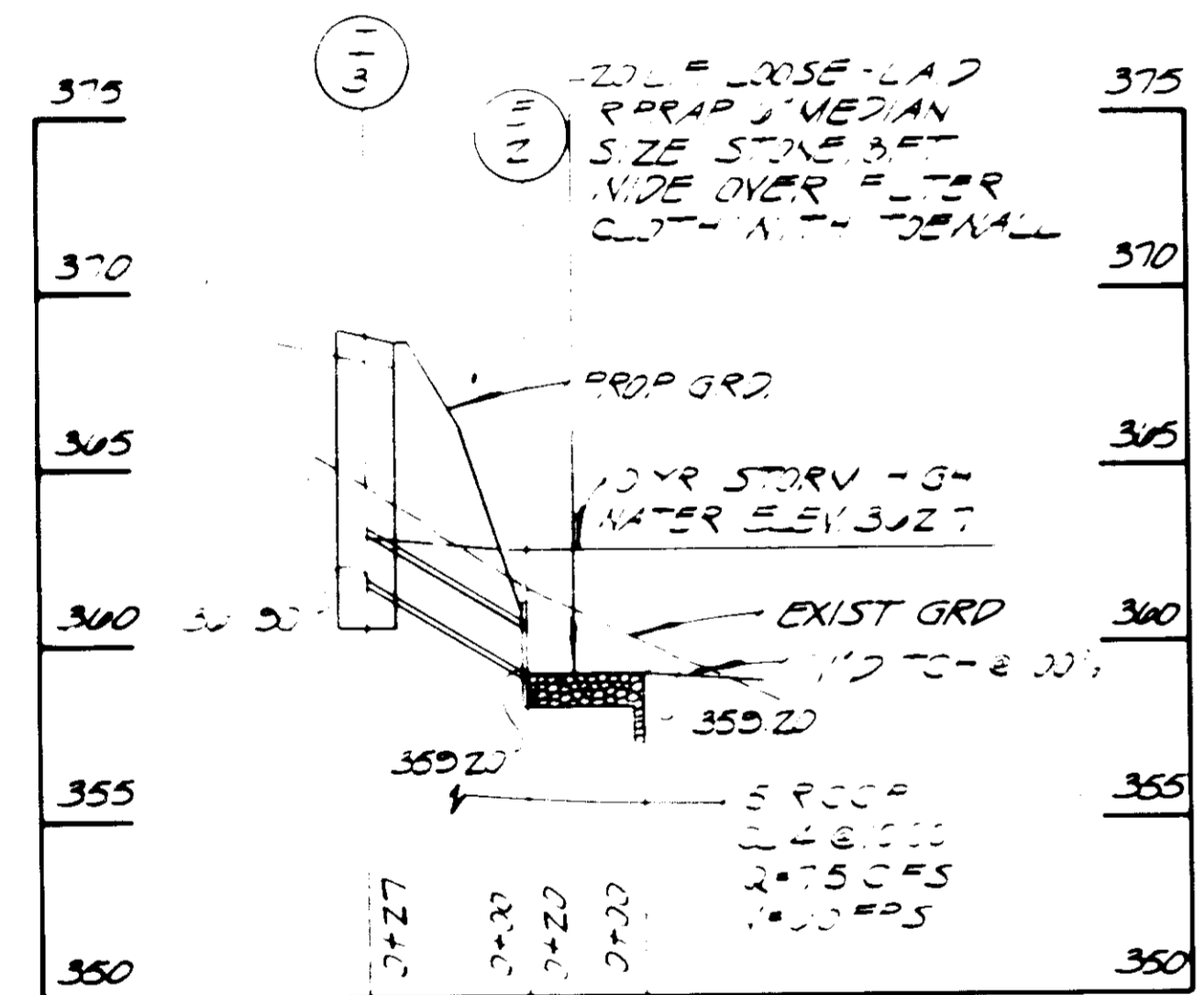
HIGH MEADOW
 VILLAGE OF LONGREACH ELECTION DISTRICT 6
 PLAT BOOK 21 FOLIO 24
 PARCEL D
 SECTION 1 AREA 2
 HOWARD COUNTY'S MD.

SHEET NO

3 of 7



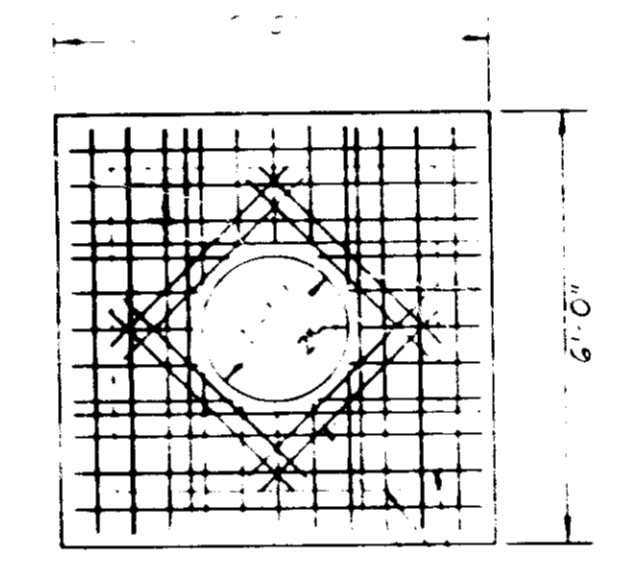
PROFILE
SCALE: HORIZ 1"=30'
VERT 1"=5'



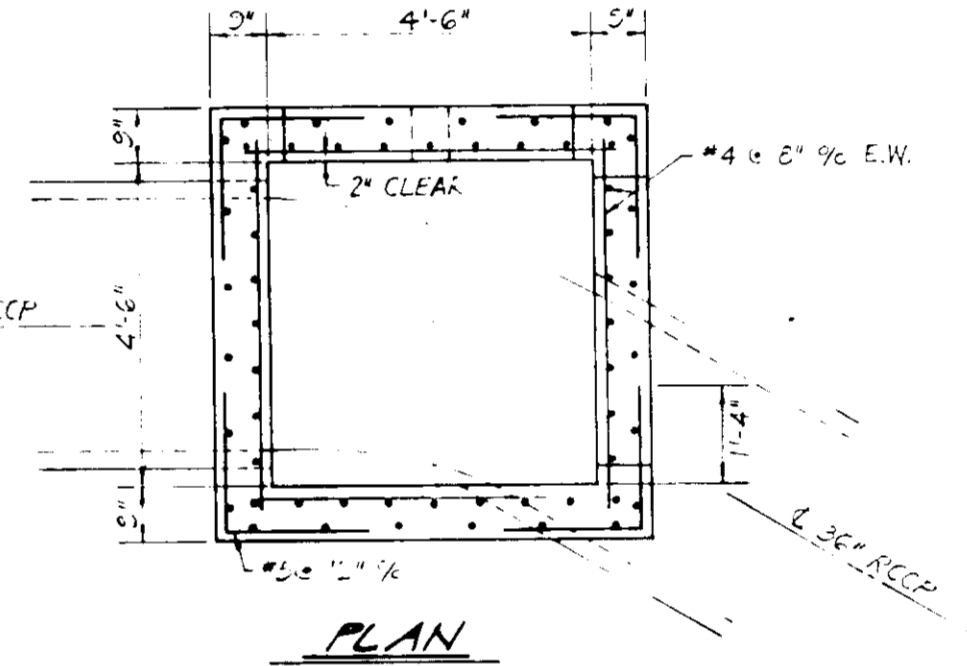
PROFILE
SCALE: HORIZ 1"=30'
VERT 1"=5'

STRUCTURE	TYPE	ETOP EL	IN/IN	OUT	REMARKS	
E-1	CONCRETE	362.75	360.00	-0.00	5'-0" S-2	
E-2	CONCRETE	361.20	359.20	-0.00	5'-0" S-2	
V-1	SHALLOW V.H.	360.00	360.42	360.2	-0.00	5'-0" S-5
V-2	SHALLOW V.H.	360.00	359.27	359.00	-0.00	5'-0" S-5
V-3	SHALLOW V.H.	377.30	372.22	369.00	-0.00	5'-0" S-5
E-1	1'-0" INLET	368.40	361.5	360.90	-0.00	5'-0" S-2
E-2	1'-0" INLET	364.83	361.15	360.00	-0.00	5'-0" S-2
E-3	1'-0" INLET	368.80	361.20	360.00	-0.00	5'-0" S-2
E-4	1'-0" INLET	370.33	365.00	363.50	-0.00	5'-0" S-2
S-1	SPECIAL STRUCTURE	364.25	368.00	357.54	SEE S-1	

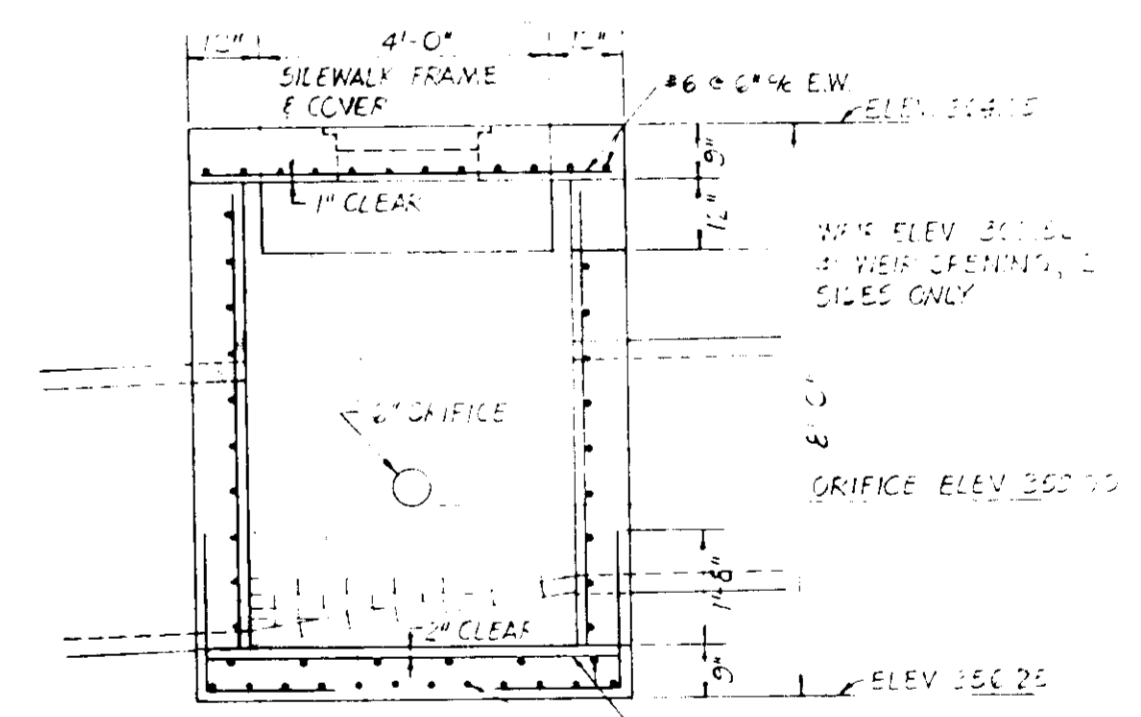
NOTE: ALL FOUR SIDES OPEN ON EACH YARD INLET



TOP SLAB

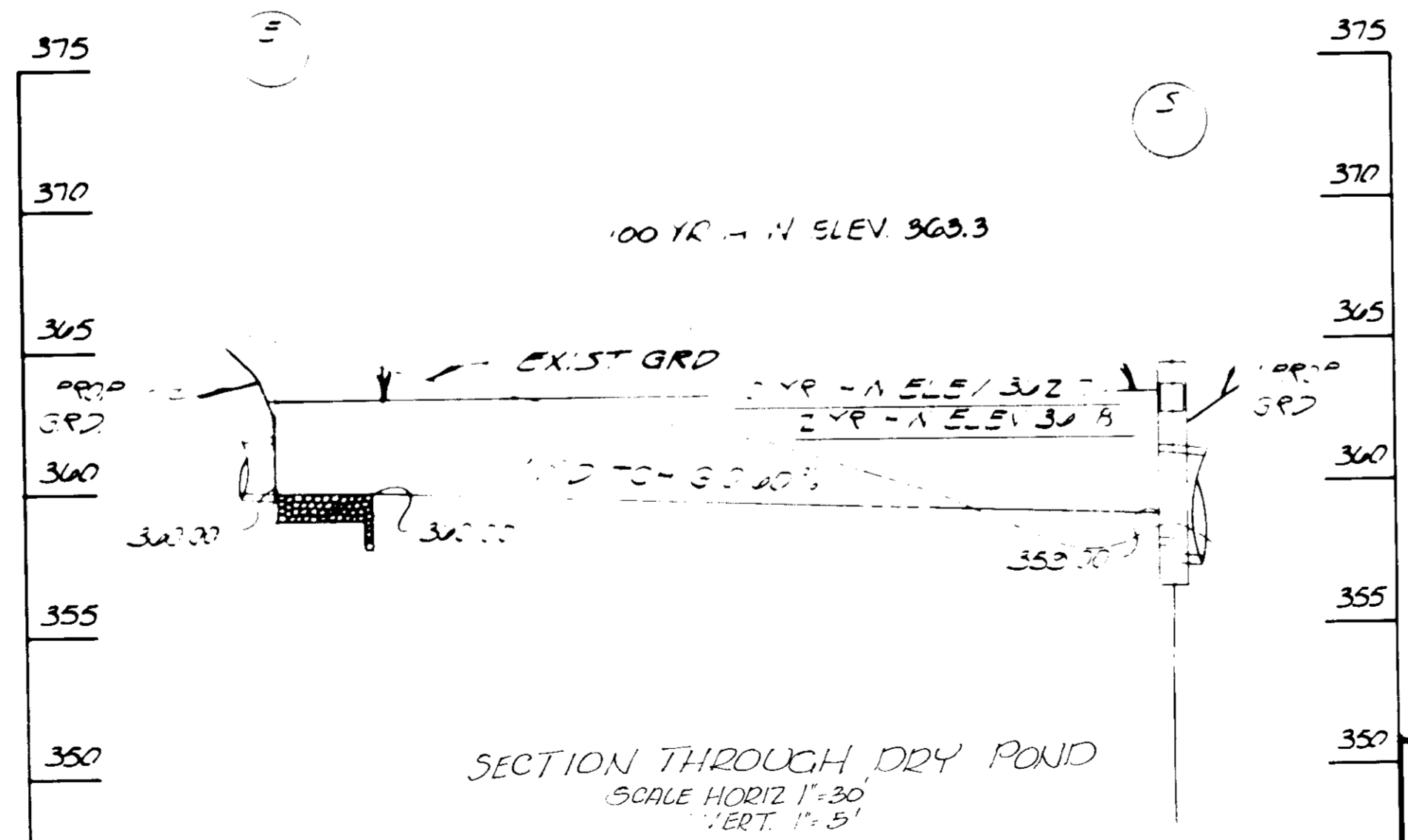


PLAN



ELEVATION

OUTLET STRUCTURE S-1
NO SCALE



SECTION THROUGH DRY POND
SCALE: HORIZ 1"=30'
VERT 1"=5'

REVIEWED FOR HOWARD COUNTY SOIL CONSERVATION DISTRICT AND MEETS TECHNICAL REQUIREMENTS.
APPROVED: [Signature] DATE 1-10-86
DISTRICT COORDINATOR DATE

STORM DRAIN PROFILES AND DETAILS
SCALE AS SHOWN
DATE 6-12-85

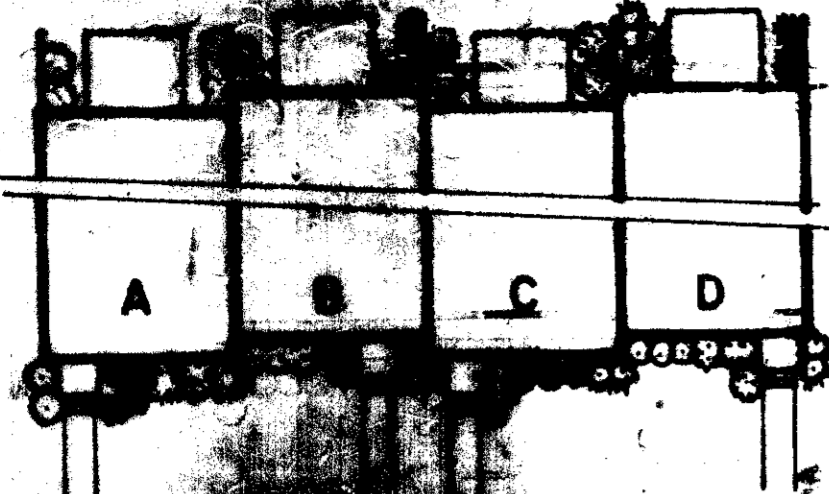
APPROVED BY HOWARD COUNTY
DATE 10-30-85
[Signature]

HIGH MEADOW JOINT VENTURE
9025 CHEVROLET DR
ELLCOTT CITY, MD. 21043
LAND DESIGN ASSOCIATES
416 E JOPPA RD
TOWSON, MD. 21204

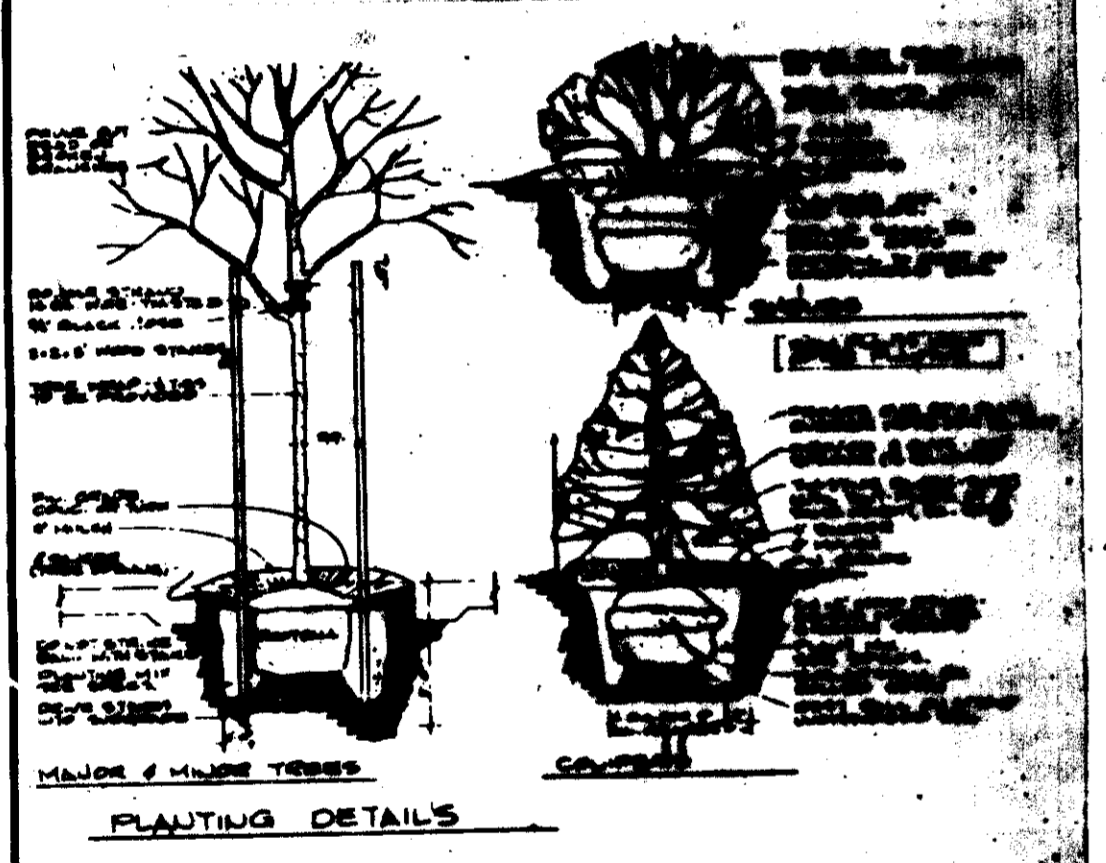
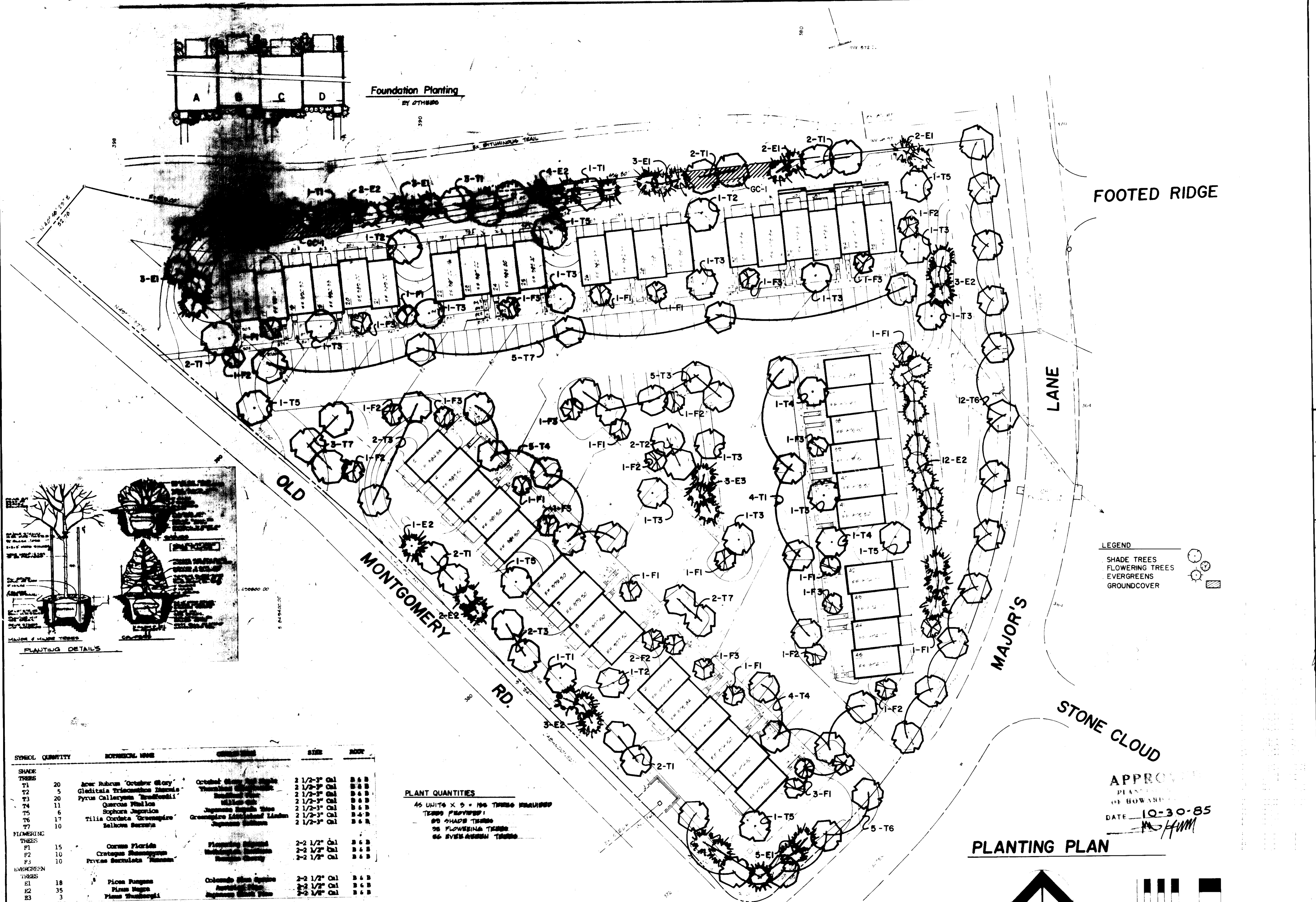
LAND DESIGN ASSOC. HIGH MEADOW
416 EAST JOPPA ROAD
TOWSON, MD 21204
VILLAGE OF LONGREACH
ELECTION DISTRICT C
PLAT BOOK 21 FOLIO 24
PARCEL 10
SECTION 1 AREA 2
HOWARD COUNTY, MD.

APPROVED: HOWARD CO. OFFICE OF PLANNING & ZONING
[Signature] DATE 1-10-86
PLANNING DIRECTOR DATE
CHIEF DIVISION OF LAND DEVELOPMENT AND ZONING ADMINISTRATION
APPROVED: FOR PUBLIC WATER, ROADS, STORM DRAINAGE & SEWERAGE
HOWARD CO. DEPT. OF PUBLIC WORKS
[Signature] DATE
DIRECTOR DATE
CHIEF BUREAU OF ENGINEERING, DATE
APPROVED: FOR PUBLIC WATER SYSTEM & SEWERAGE SYSTEM BY HOWARD CO HEALTH DEPT.
[Signature] DATE 1-10-86
COUNTY HEALTH OFFICER DATE





Foundation Planting
BY OTHERS

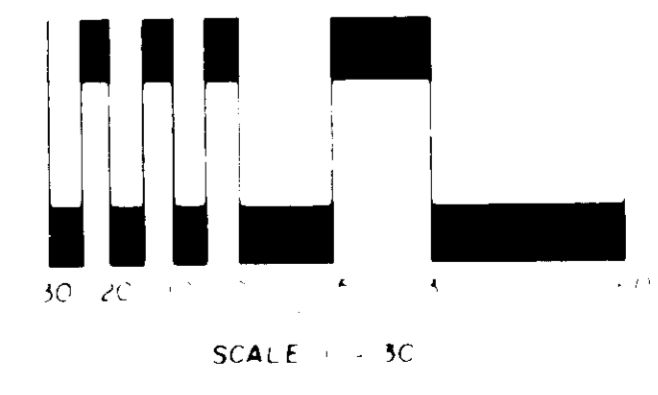
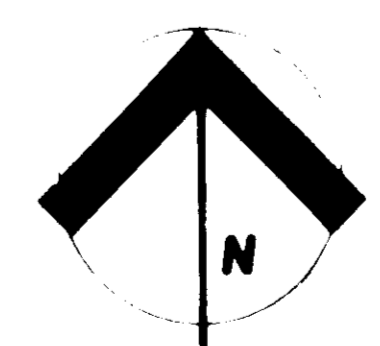


SYMBOL	QUANTITY	BOTANICAL NAME	COMMON NAME	SIZE	POT
SHADE TREES					
T1	20	Acer Rubrum 'October Glory'	October Glory Red Maple	2 1/2" Cal	B & B
T2	5	Gleditsia Tricanthos 'Imperial'	Thornless Black Locust	2 1/2" Cal	B & B
T3	20	Pyrus Calleryana 'Bradford'	Bradford Pear	2 1/2" Cal	B & B
T4	11	Quercus Phellos	White Oak	2 1/2" Cal	B & B
T5	6	Sophora Japonica	Japanese Sophora Tree	2 1/2" Cal	B & B
T6	17	Tilia Cordata 'Greenpire'	Greenpire Linden	2 1/2" Cal	B & B
T7	10	Sakura Blossom	Japanese Sakura	2 1/2" Cal	B & B
FLOWERING TREES					
F1	15	Cornus Florida	Flowering Dogwood	2-2 1/2" Cal	B & B
F2	10	Crotopogon Michauxii	Michauxii Dogwood	2-2 1/2" Cal	B & B
F3	10	Prunus Serrulata 'Kamaoka'	Kamaoka Cherry	2-2 1/2" Cal	B & B
EVERGREEN TREES					
E1	18	Picea pungens	Colorado Blue Spruce	2-2 1/2" Cal	B & B
E2	35	Pinus strobus	Norway Spruce	2-2 1/2" Cal	B & B
E3	3	Pinus thunbergii	Japanese Black Pine	2-2 1/2" Cal	B & B
GROUND COVER					
GC 1	5000	VILLA MINOR	PERENNIAL	8" DC	2" POT

PLANT QUANTITIES
45 UNITS X 5 = 195 TREES PLANTED
TREES PROVIDED:
90 SHADE TREES
75 FLOWERING TREES
84 EVERGREEN TREES

LEGEND
SHADE TREES
FLOWERING TREES
EVERGREENS
GROUNDCOVER

PLANTING PLAN



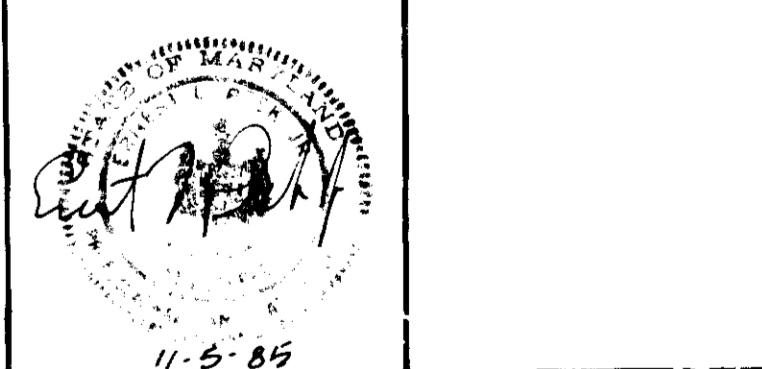
APPROVED
PLANNING
OF HOWARD COUNTY
DATE 10-30-85
HMM

APPROVED FOR PUBLIC WATER SYSTEM & SEWERAGE SYSTEM
BY HOWARD CO. HEALTH DEPT.
DATE 1-9-86
COUNTY HEALTH OFFICER

APPROVED HOWARD CO. OFFICE OF PLANNING & ZONING
DATE 1-14-86
PLANNING DIRECTOR
DATE 1-16-86
CHIEF DIVISION OF LAND DEVELOPMENT AND ZONING ADMINISTRATION

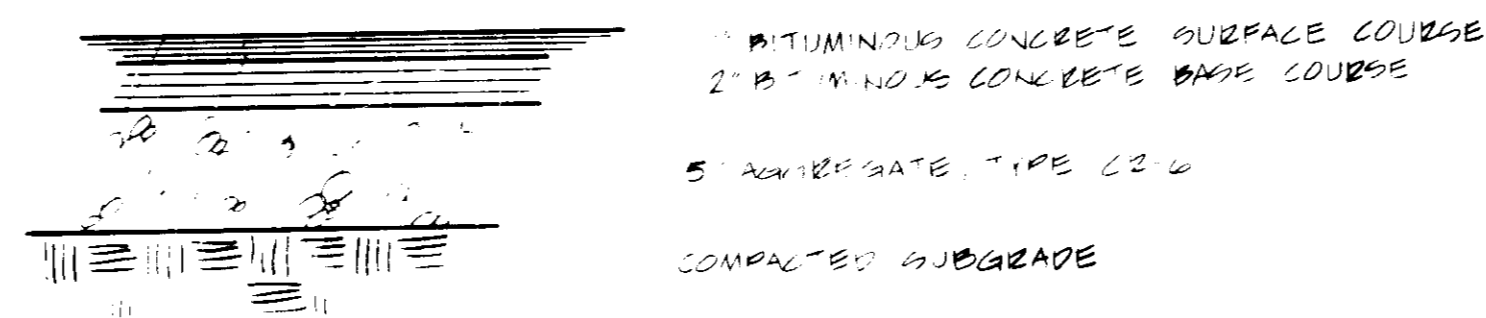
APPROVED FOR PUBLIC WATER, STORM DRAINAGE, & SEWERAGE WORKS
DATE 1-18-86
DIRECTOR
DATE 1-18-86
CHIEF BUREAU OF PLANNING

HIGH MEADOW JOINT VENTURE
9025 CHEVROLET DR
ELLCOTT CITY, MD
LAND DESIGN ASSOCIATES
416 E JOPPA RD
TOWSON, MD 21204

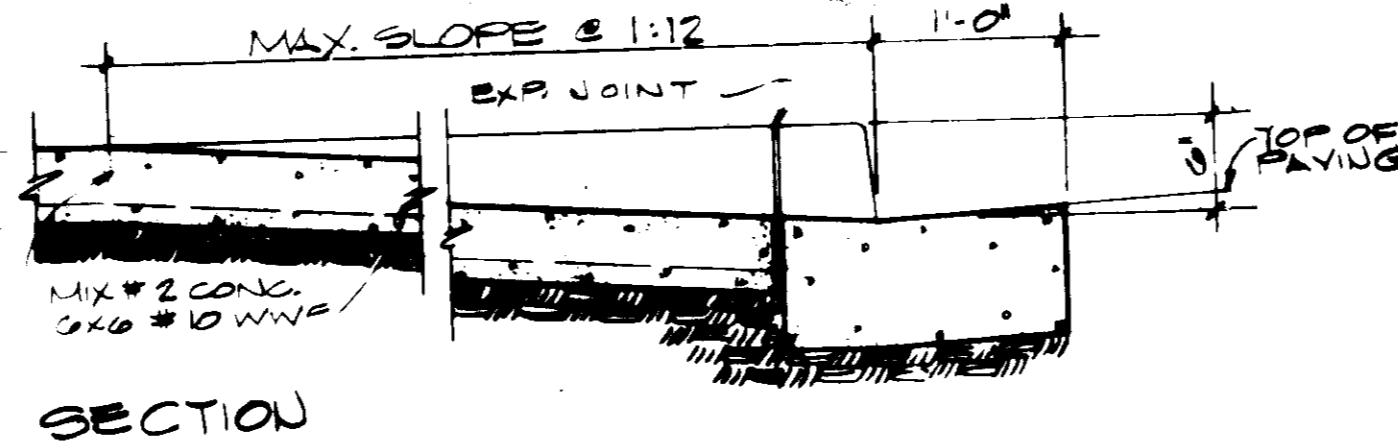
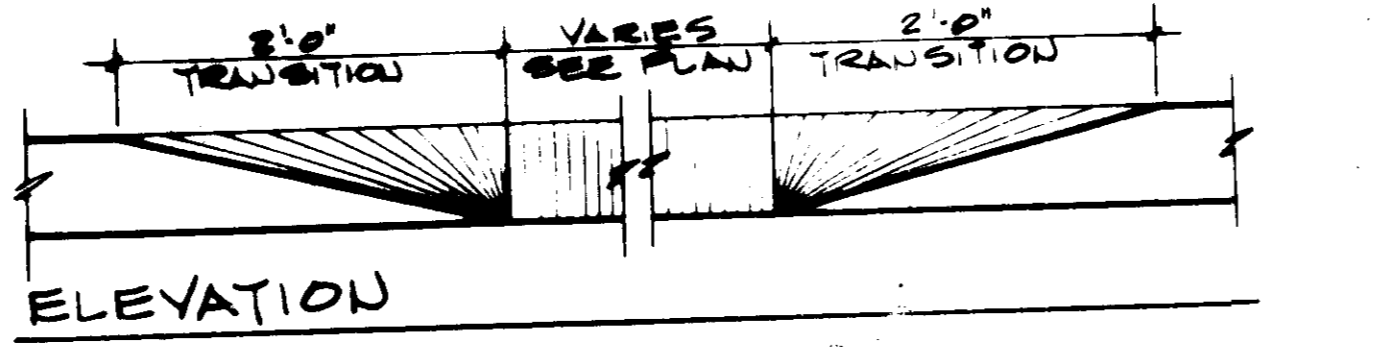


HIGH MEADOW
VILLAGE OF LOW RIDGE
ELECTION DISTRICT 6
PLAT BOOK 21 FOLIO 24
PARCEL D
SECTION 1 AREA 2
HOWARD COUNTY, MD

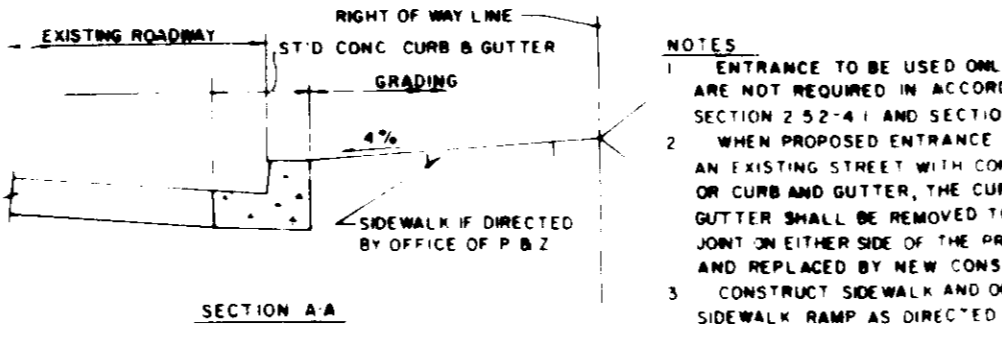
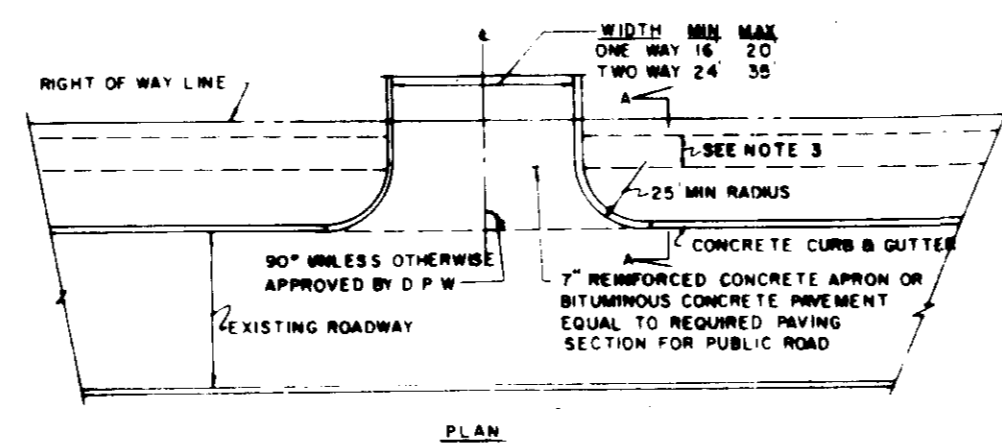
HOWARD CO. STANDARD PAVING SECTION P.1



2 BITUMINOUS PAVING SECTION
SCALE: 1" = 1'-0"

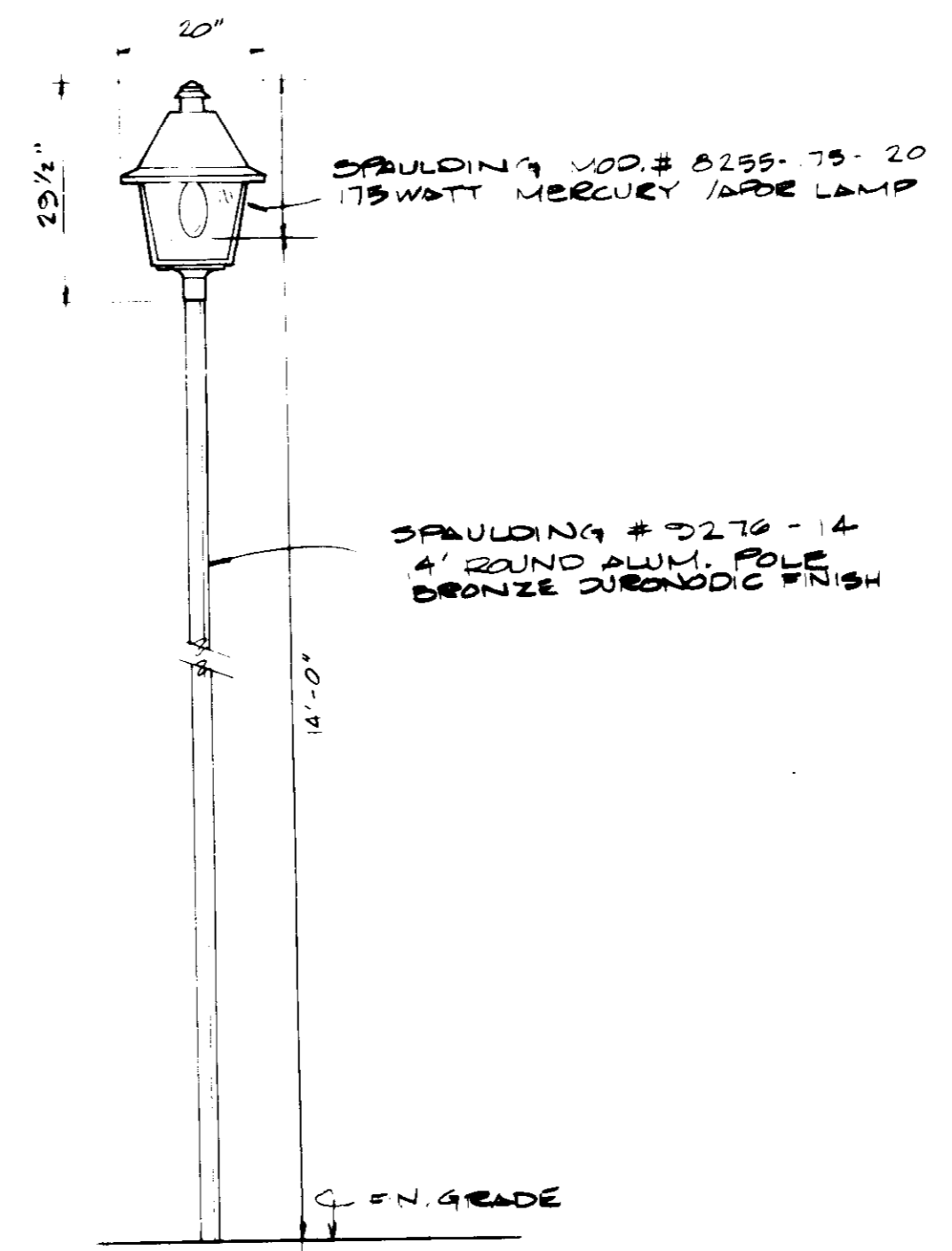


3 MOUNTABLE CURB DETAILS
SCALE: 1" = 1'-0"



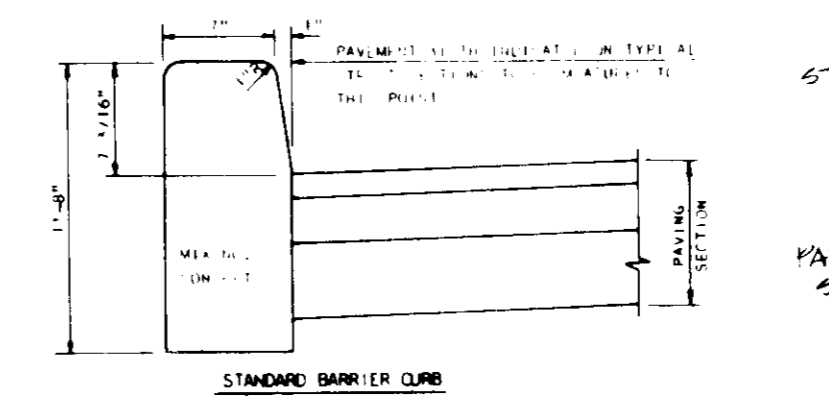
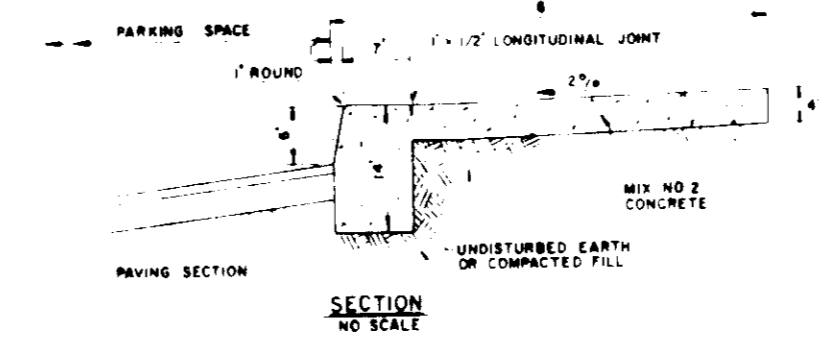
HOWARD CO. STANDARD APRON 12-6-07

6 CONCRETE ENTRY DETAILS
NO SCALE

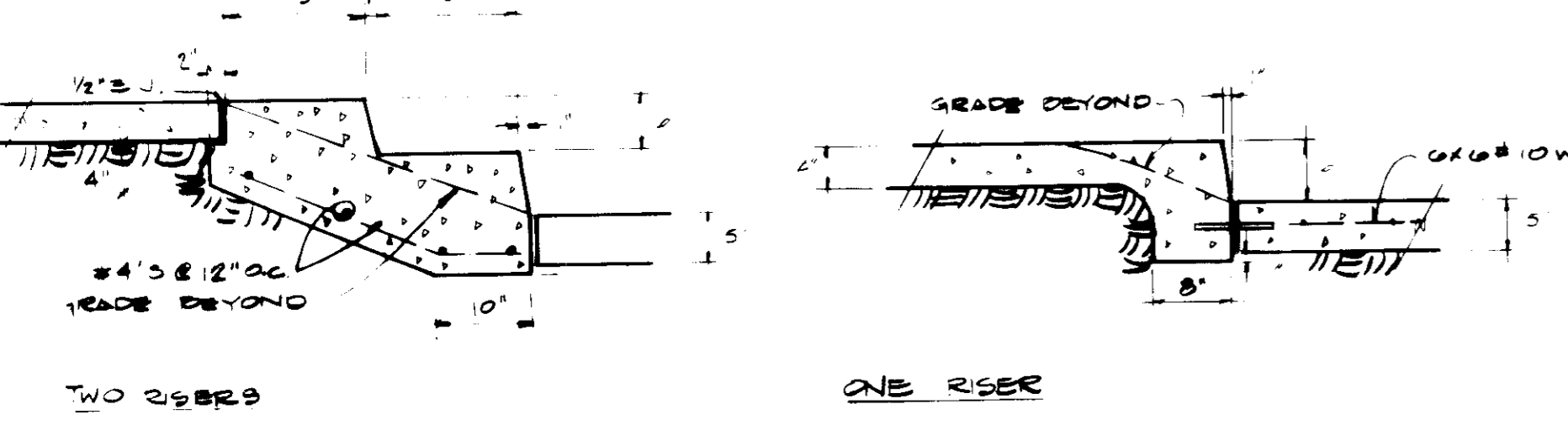
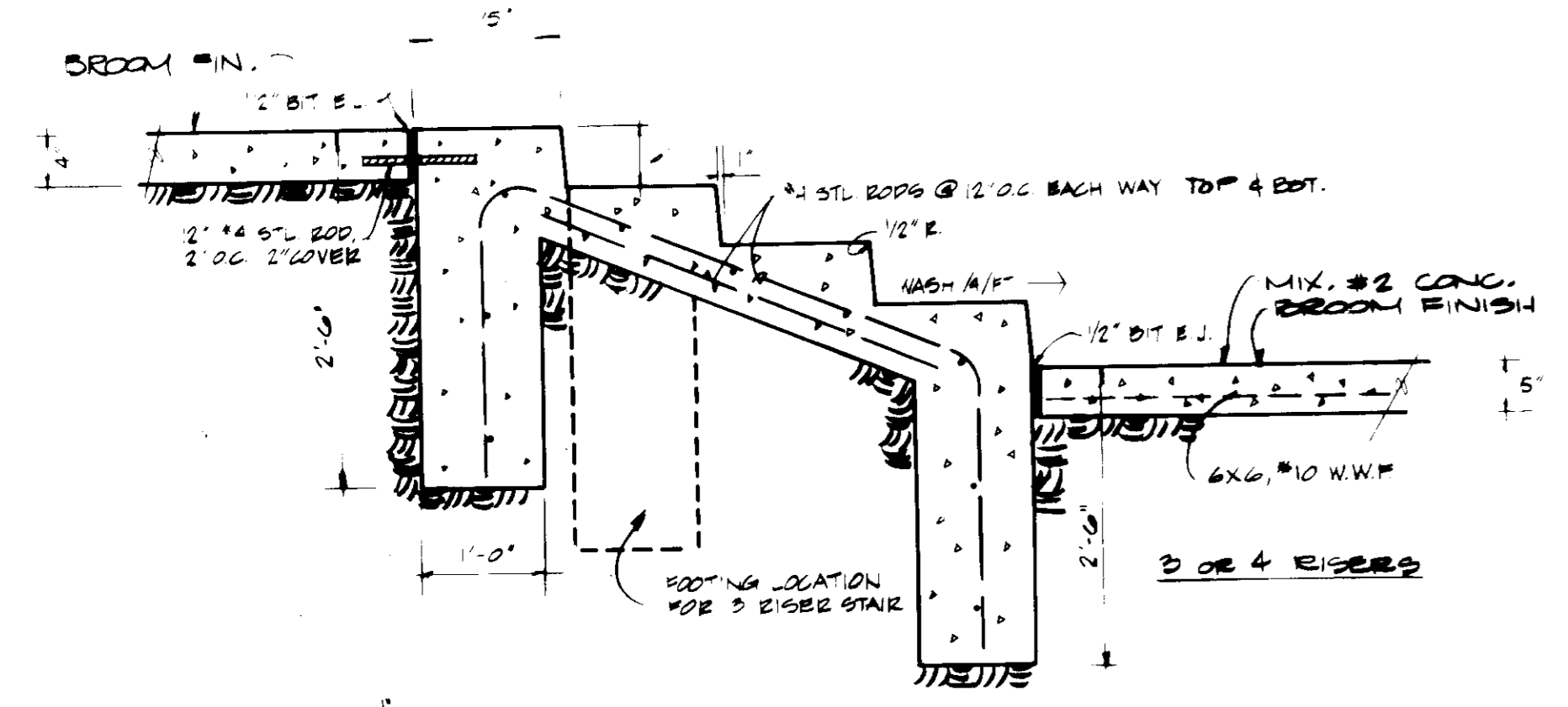


4 LIGHTPOLE DETAILS
NO SCALE

NOTES:
1. LONGITUDINAL JOINT BETWEEN SIDEWALK AND CURB SHALL BE CONTINUOUS AND TO A DEPTH OF 1/4 THE SIDEWALK THICKNESS OR 1" MAX. LONGITUDINAL JOINTS SHALL RUN FROM BACK EDGE OF SIDEWALK CONTINUOUS TO THE BOTTOM FACE OF CURB TO A DEPTH OF 1/4" AND SPACED 5' APART.
2. PROVIDE 1/2" EXPANSION JOINTS AT 15' INTERVALS IN LONGITUDINAL JOINTS TO FULL CROSS SECTION.



7 CURB SECTIONS
NO SCALE



5 WALK & STAIR SECTIONS
SCALE: 3/4" = 1'-0"

APPROVED
PLANNING & ZONING
OF HOWARD COUNTY
DATE: 10-30-85
[Signature]

APPROVED FOR PUBLIC WATER SYSTEM & SEWERAGE SYSTEM BY HOWARD CO. HEALTH DEPT.
[Signature] 1-9-86
COUNTY HEALTH OFFICER DATE

APPROVED: HOWARD CO. OFFICE OF PLANNING & ZONING
[Signature] 1-9-86
PLANNING DIRECTOR DATE
JOHN W. WELLS
CHIEF DIVISION OF LAND DEVELOPMENT AND ZONING ADMINISTRATION

APPROVED FOR PUBLIC WATER, ROADS, STORM DRAINAGE, & SEWERAGE HOWARD CO. DEPT. OF PUBLIC WORKS
[Signature] 1-7-86
DIRECTOR DATE
CHIEF BUREAU OF ENGINEERING DATE

HIGH MEADOW JOINT VENTURE
9025 CHEVROLET DR.
ELLCOTT CITY, MD. 20833
LAND DESIGN ASSOCIATES
416 E. JOPPA RD.
TOWSON, MD. 21204

[Signature] Arthur E. Spina
11-9-85 11-9-85

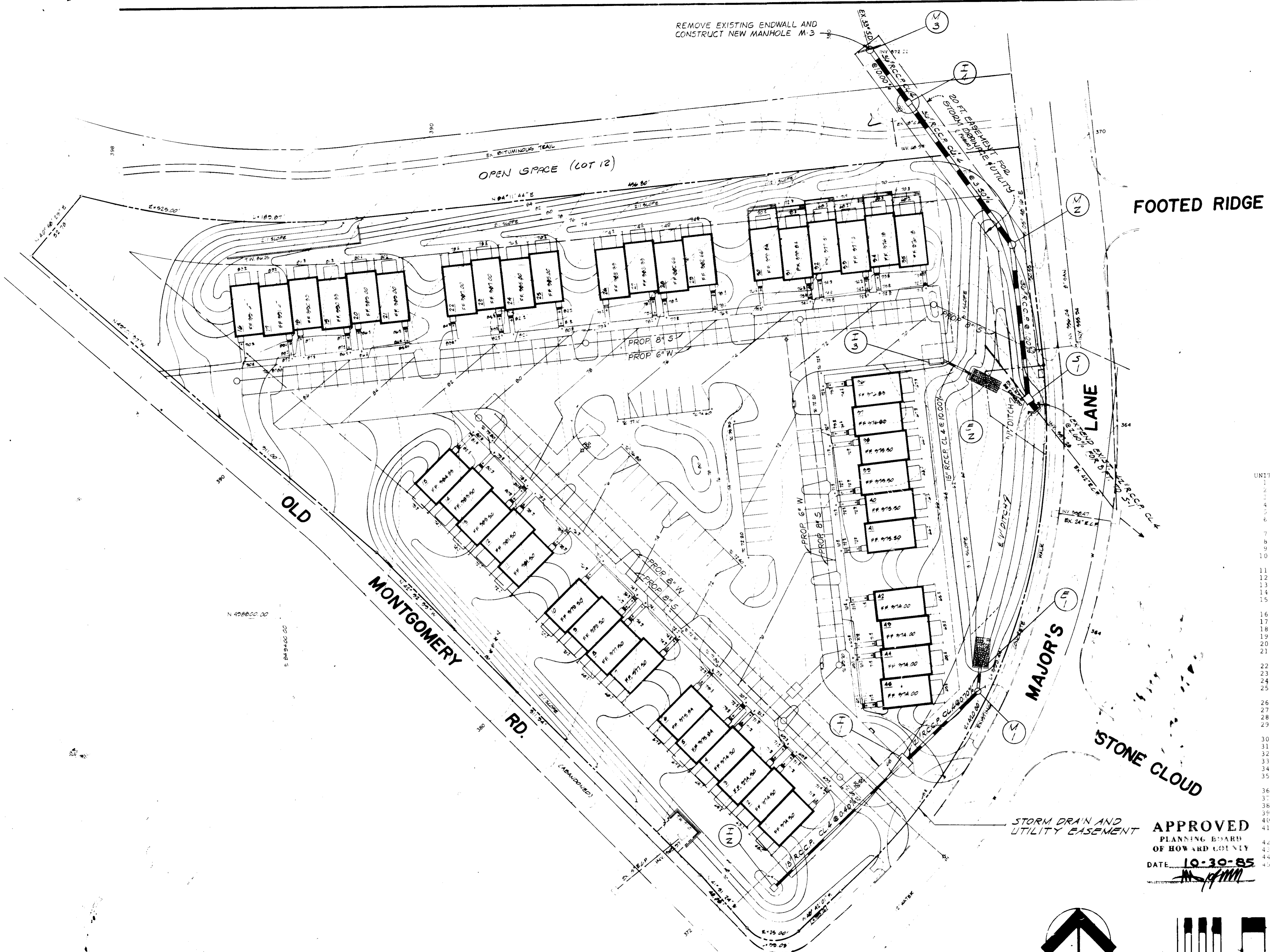
HIGH MEADOW
VILLAGE OF LONGREACH
ELECTION DISTRICT 6
PLAT BOOK 21 FOLIO 24
PARCEL D
SECTION 1 AREA 7
HOWARD COUNTY, MD

SHEET NO.
6 of 7
OF

SITE DETAILS

S.D.P. 85-2302

REMOVE EXISTING ENDWALL AND
CONSTRUCT NEW MANHOLE M-3



FOOTED RIDGE

OLD MONTGOMERY RD.

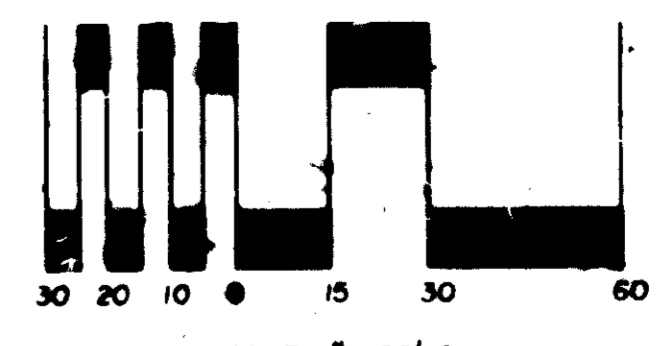
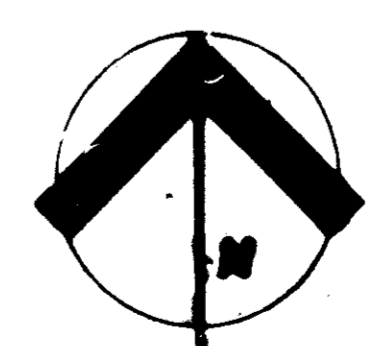
MAJOR'S LANE

STONE CLOUD

STORM DRAIN AND UTILITY EASEMENT

UNIT	LL	FF
1	366.33	374.50
2	366.33	374.50
3	366.33	374.50
4	366.33	374.50
5	367.67	375.84
6	367.67	375.84
7	369.33	377.50
8	369.33	377.50
9	371.33	379.50
10	371.33	379.50
11	373.33	381.50
12	373.33	381.50
13	375.33	383.50
14	375.33	383.50
15	376.66	384.83
16	383.50	391.67
17	383.50	391.67
18	382.16	390.33
19	382.16	390.33
20	380.83	389.00
21	380.83	389.00
22	378.83	387.00
23	378.83	387.00
24	376.83	385.00
25	376.83	385.00
26	375.16	383.33
27	375.16	383.33
28	374.48	382.00
29	374.48	382.00
30	370.67	378.84
31	370.67	378.84
32	369.34	377.51
33	369.34	377.51
34	368.01	376.18
35	368.01	376.18
36	368.66	376.83
37	368.66	376.83
38	367.33	375.50
39	367.33	375.50
40	367.33	375.50
41	367.33	375.50
42	365.83	374.00
43	365.83	374.00
44	365.83	374.00
45	365.83	374.00

APPROVED
PLANNING BOARD
OF HOWARD COUNTY
DATE: 10-30-85



REVIEWED FOR HOWARD COUNTY SOIL CONSERVATION DISTRICT AND MEETS TECHNICAL REQUIREMENTS
DATE: 12/30/85
THIS DEVELOPMENT PLAN IS APPROVED FOR EROSION AND SEDIMENT CONTROL BY THE HOWARD SOIL CONSERVATION DISTRICT
APPROVED
DATE: 12-30-85

APPROVED FOR PUBLIC WATER SYSTEM & SEWERAGE SYSTEM BY HOWARD CO. HEALTH DEPT
DATE: 1-9-86

APPROVED HOWARD CO. OFFICE OF PLANNING & ZONING
DATE: 1-10-86

APPROVED FOR PUBLIC WATER, ROADS, STORM DRAINAGE, & SEWERAGE BY HOWARD CO. DEPT. OF PUBLIC WORKS
DATE: 1-7-86

HIGH MEADOW JOINT VENTURE
9025 CHEVROLET DR.
ELLCOTT CITY, MD.

LAND DESIGN ASSOCIATES
416 E JOPPA RD.
TOWSON, MD 21204

STORM DRAIN AND STORMWATER MANAGEMENT PLAN
SCALE: 1" = 30' DATE: 6-12-85

HIGH MEADOW VILLAGE OF LONGREACH ELECTION DISTRICT 6 PLAT BOOK 21 FOLIO 24 PARCEL D SECTION 1 AREA2 HOWARD COUNTY, MD

SHEET NO.
7 of 7