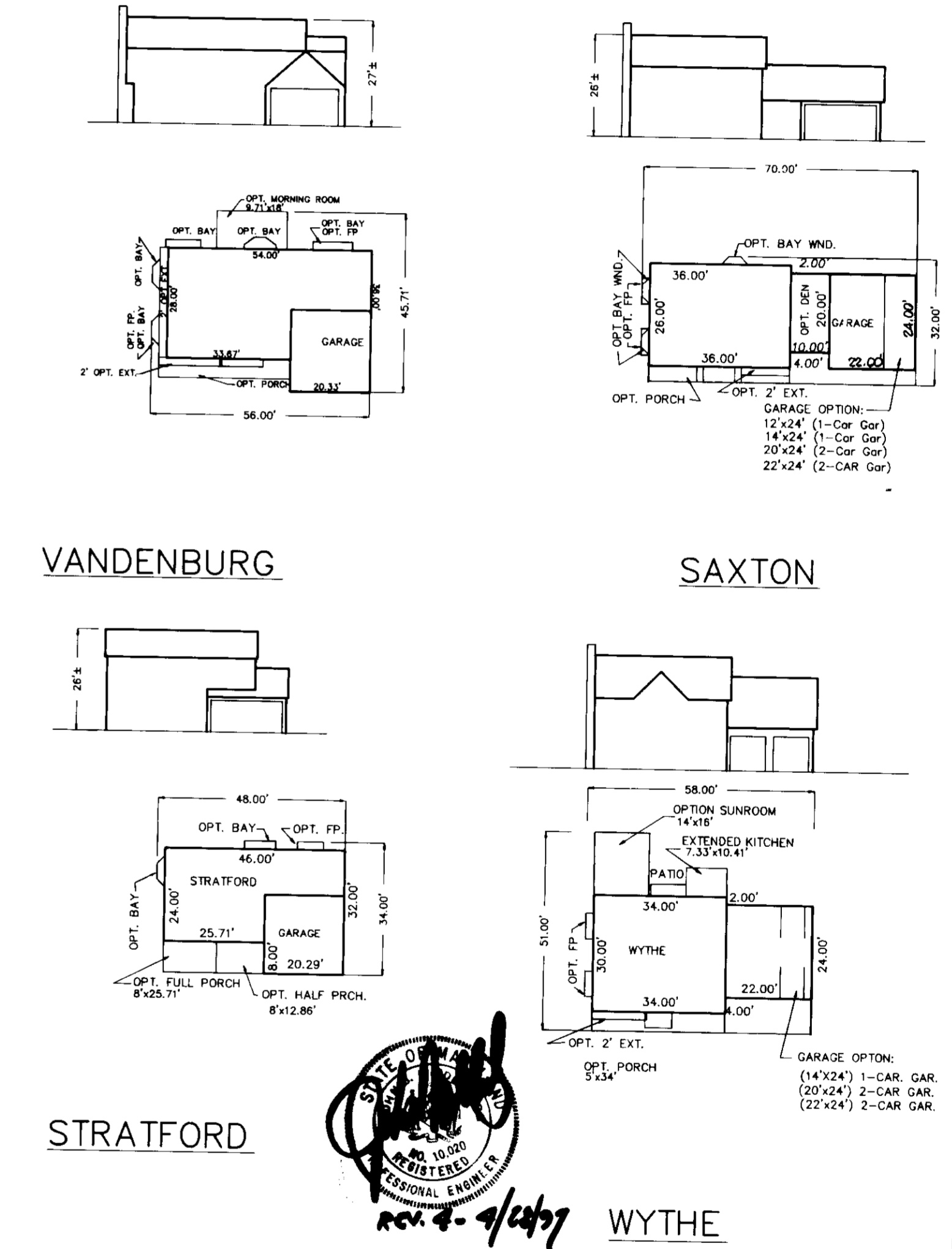
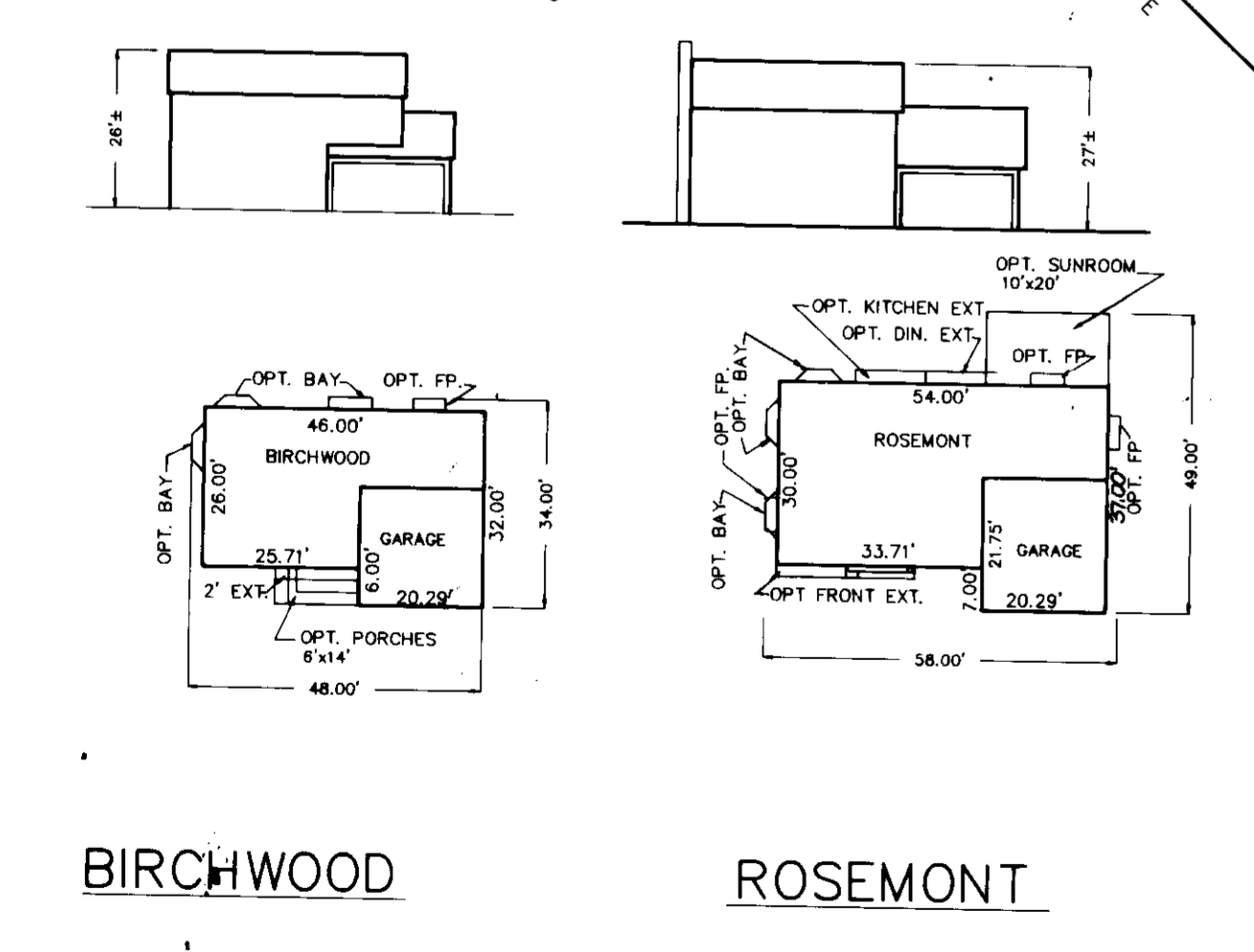


MANUFACTURER	CHANDLER	LOT	ROOM	L x W	BIRCHWOOD	DEVONSHIRE	ROSEMONT	SAXTON	STRATFORD	VANDEBURG	WYTHE
Y	Y	368	A	51 x 50	Y	Y	Y	Y	Y	Y	Y
Y	Y	369	B	51 x 74	Y	Y	Y	Y	Y	Y	Y
Y	Y	370	C	51 x 74	Y	Y	Y	Y	Y	Y	Y
Y	Y	371	A	51 x 50	Y	Y	Y	Y	Y	Y	Y
Y	Y	372	C	51 x 74	Y	Y	Y	Y	Y	Y	Y
Y	Y	373	A	51 x 50	Y	Y	Y	Y	Y	Y	Y
Y	Y	374	C	51 x 74	Y	Y	Y	Y	Y	Y	Y
Y	Y	375	F	51 x 66	Y	Y	Y	Y	Y	Y	Y
Y	Y	376	F	51 x 66	Y	Y	Y	Y	Y	Y	Y
Y	Y	377	F	51 x 76	Y	Y	Y	Y	Y	Y	Y
Y	Y	378	A	51 x 50	Y	Y	Y	Y	Y	Y	Y
Y	Y	379	A	51 x 50	Y	Y	Y	Y	Y	Y	Y
Y	Y	380	C	51 x 74	Y	Y	Y	Y	Y	Y	Y
Y	Y	381	A	51 x 50	Y	Y	Y	Y	Y	Y	Y
Y	Y	382	B	40 x 50	Y	Y	Y	Y	Y	Y	Y
Y	Y	383	B	40 x 50	Y	Y	Y	Y	Y	Y	Y
Y	Y	384	N	40 x 50	Y	Y	Y	Y	Y	Y	Y
Y	Y	385	D	40 x 50	Y	Y	Y	Y	Y	Y	Y
Y	Y	386	D	40 x 50	Y	Y	Y	Y	Y	Y	Y
Y	Y	387	D	40 x 50	Y	Y	Y	Y	Y	Y	Y
Y	Y	388	A	51 x 50	Y	Y	Y	Y	Y	Y	Y
Y	Y	389	A	51 x 50	Y	Y	Y	Y	Y	Y	Y
Y	Y	390	A	51 x 50	Y	Y	Y	Y	Y	Y	Y
Y	Y	391	A	51 x 50	Y	Y	Y	Y	Y	Y	Y
Y	Y	392	A	51 x 50	Y	Y	Y	Y	Y	Y	Y
Y	Y	393	A	51 x 50	Y	Y	Y	Y	Y	Y	Y
Y	Y	394	A	51 x 50	Y	Y	Y	Y	Y	Y	Y
Y	Y	395	A	51 x 50	Y	Y	Y	Y	Y	Y	Y
Y	Y	396	A	51 x 50	Y	Y	Y	Y	Y	Y	Y
Y	Y	397	A	51 x 50	Y	Y	Y	Y	Y	Y	Y
Y	Y	400	A	51 x 50	Y	Y	Y	Y	Y	Y	Y
Y	Y	401	A	51 x 50	Y	Y	Y	Y	Y	Y	Y

Y = ALL OPTIONS EXCEPT AS INDICATED
 N = UNIT DOES NOT FIT ON THE LOT
 1 = NO GARAGE
 2 = NO 20' GARAGE
 3 = NO 24' GARAGE
 4 = NO MORNING ROOM/SUNROOM
 5 = NO EXTENDED KITCHEN
 6 = NO DEN
 7 = WITH DEN BUT NO GARAGE, OR WITH ONE CAR GARAGE BUT NO DEN
 8 = NO PORCH
 9 = NO 10' WALK OUT GARAGE
 HOUSE DIMENSIONS SHOWN ABOVE EXCLUDE OPTIONS (RE.: BAY WINDOW, FIREPLACE, SUNROOM, PORCH, ETC.)
 * INDICATES THE REVERSED HOUSE MODEL IS USED ON THE LOT.



LEGEND
 CONTOUR INTERVAL: 2 FEET
 EXISTING CONTOUR: Dashed line
 PROPOSED CONTOUR: Solid line
 PROPOSED SPOT ELEVATION: XPS#
 DIRECTION OF DRAINAGE: Arrow
 EXISTING SEWER: EX S
 EXISTING WATER MAIN: EX W
 EXISTING STORM DRAIN: EX SD
 WATER HOUSE CONNECTION: WHC
 SEWER HOUSE CONNECTION: SHC
 WALK OUT BASEMENT: WOB
 EXIST. STREET TREE: (PER F-89-47)
 PROPOSED BOLLARD: (BETWEEN LOTS 395 & 396 AND LOTS 397 & 398)



PLAN VIEW
 SCALE: 1" = 30'

DEVONSHIRE
 OWNER/DEVELOPER: RYAN HOMES, INC. 1829 REISTERSTOWN ROAD, SUITE 220 BALTIMORE, MARYLAND 21208
 ENGINEER/SURVEYOR: MILDENBERG, MOCHI & ASSOCIATES, INC. 3300 NORTH RIDGE ROAD, SUITE 235 ELLICOTT CITY, MARYLAND 21043 (410) 481-0078

PERMIT INFORMATION CHART

SUBDIVISION NAME: MONTGOMERY MEADOWS LOTS 368 THRU 401			
SECT./AREA: 1/7	PARCEL #: 423	LIBER & FOLIO: L 1931 F.596, L 1932 F.548, L 2029 F.552	PREVIOUS FILE: P-87-71; S-87-81; F-89-47; SDP-90-179; SDP-90-184
PLAT No.: 9374-9375	BLOCK No.: 20	ZONE: R-20	TAX MAP: 31, ELEC. DIST.: 1st, CENSUS: 6011.01
WATER CODE: G01	SEWER CODE: 2900000	DATE: _____	

SCALE: 1" = 30'

APPROVED: HOWARD COUNTY DEPARTMENT OF PLANNING & ZONING
 Director: [Signature] DATE: 7/15/94
 Director: [Signature] DATE: 7/15/94

APPROVED: HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS FOR PUBLIC WATER & SEWERAGE, STORM DRAINAGE SYSTEMS AND ROADS
 Director: [Signature] DATE: 7/15/94
 Chief, Bureau of Engineering: [Signature] DATE: 7/15/94

SECTION 1 AREA 7 LOTS 368 THRU 401
MONTGOMERY MEADOWS
 ELECTION DISTRICT No. 1
 HOWARD COUNTY, MARYLAND
 GENERIC SITE DEVELOPMENT PLAN

Project: 9400B-00 JAN 94
 Engineering: YSL
 Illustration: YSL
 Scale: 1" = 30'

4. REVISE LOT GRADING, ADD POOL FENCE REF WALL
 5. REVISE HOUSE MATRIX CHART FOR LOT 372
 6. ADD WALK-OUT HOUSE TYPE
 7. REVISE LOT 401 - CHANGE ARCHITECTURE
 8. REVISE LOT 392 PER CLIENT REQUEST

DATE: 4/29/97
 DATE: 6/16/97
 DATE: 4/10/98
 DATE: 9/10/99
 DATE: 1/17/99

MILDENBERG, MOCHI & ASSOCIATES, INC.
 ENGINEERS & SURVEYORS
 3300 North Ridge Road, Suite 235, Ellicott City, Maryland 21043-3350
 (410) 481-0078 D.C. Metro: (301) 621-5168 Fax: (410) 750-6340

2 OF 6

SEQUENCE OF CONSTRUCTION

- Notify Sediment Control Division 48 hours prior to start of construction.
1. Obtain grading permit
 2. Clear and grub the site as indicated in this plan.
 3. Inspect existing sediment and erosion control devices and repair or re-install them if required.
 4. Install new sediment and erosion control devices and stabilize.
 5. Excavate for foundations, rough grade and temporarily stabilize.
 6. Construct structures and driveways.
 7. Final grade and stabilize in accordance with standards and specifications.
 8. Upon approval of the sediment control inspector, remove sediment and erosion control devices and stabilize.

PERMANENT SEEDING NOTES

Apply to graded or cleared area not subject to immediate further disturbance where a permanent long-lived vegetative cover is needed.

Seeded Preparation: Loosen upper three inches of soil by raking, disking or other acceptable means before seeding. (If not previously loosened)

Soil Amendments: In lieu of soil test recommendations, use on the following schedules:

- 1) Preferred - Apply 2 tons per acre dolomitic limestone (92 lbs/1000 sf) and 600 lbs per acre 10-10-10 fertilizer (14 lbs/1000 sf) before seeding. Harrow or disc into upper three inches of soil. At time of seeding, apply 400 lbs per acre 30-0-0 ureaform fertilizer (9 lbs/1000 sf).
- 2) Acceptable - Apply 2 tons per acre dolomitic limestone (92 lbs/1000 sf) and 1000 lbs per acre 10-10-10 fertilizer (23 lbs/1000 sf) before seeding. Harrow or disc into upper three inches of soil.

Seeding: For the periods March 1 through April 30 and August 1 through October 15, seed with 60 lbs per acre (1.4 lbs/1000 sf) of Kentucky 31 Tall Fescue per acre and 2 lbs per acre (0.05 lbs/1000 sf) of Weeping Lovegrass. During the period of October 16 through February 28, protect site by: Option 1) 2 tons per acre of well anchored straw mulch and seed as soon as possible in the spring. Option 2) use sod. Option 3) seed with 80 lbs/acre Kentucky 31 Tall Fescue and mulch with 2 tons/acre well anchored straw.

Mulching: Apply 1-1/2 to 2 tons per acre (70 to 90 lbs/1000 sf) of unrotted small grain straw immediately after seeding. Anchor mulch immediately after application using mulch anchoring tool or 218 gallons per acre (5 gal/1000 sf) of emulsified asphalt on flat areas. On slopes 8 feet or higher, use 348 gallons per acre (8 gal/1000 sf) for anchoring.

Maintenance: Inspect all seeded areas and make needed repairs, replacements and reseedsings.

TEMPORARY SEEDING NOTES

Apply to graded or cleared areas likely to be redistributed where a short-term vegetative cover is needed.

Seeded Preparation: Loosen upper three inches of soil by raking, disking or other acceptable means before seeding. (If not previously loosened)

Soil Amendments: Apply 600 lbs per acre 10-10-10 fertilizer (14 lbs/1000 sf).

Seeding: For periods March 1 through April 30 and from August 15 through November 15, seed with 2-1/2 bushel per acre of annual rye (3.2 lbs/1000 sf). For the period May 1 through August 14, seed with 3 lbs per acre of Weeping Lovegrass (0.07 lbs/1000 sf). For the period November 16 through February 28, protect site by applying 2 tons per acre of well anchored straw mulch and seed as soon as possible in the spring, or use sod.

Mulching: Apply 1-1/2 to 2 tons per acre (70 to 90 lbs/1000 sf) of unrotted small grain straw immediately after seeding. Anchor mulch immediately after application using mulch anchoring tool or 218 gallons per acre (5 gal/1000 sf) of emulsified asphalt on flat areas. On slopes 8 feet or higher, use 348 gallons per acre (8 gal/1000 sf) for anchoring.

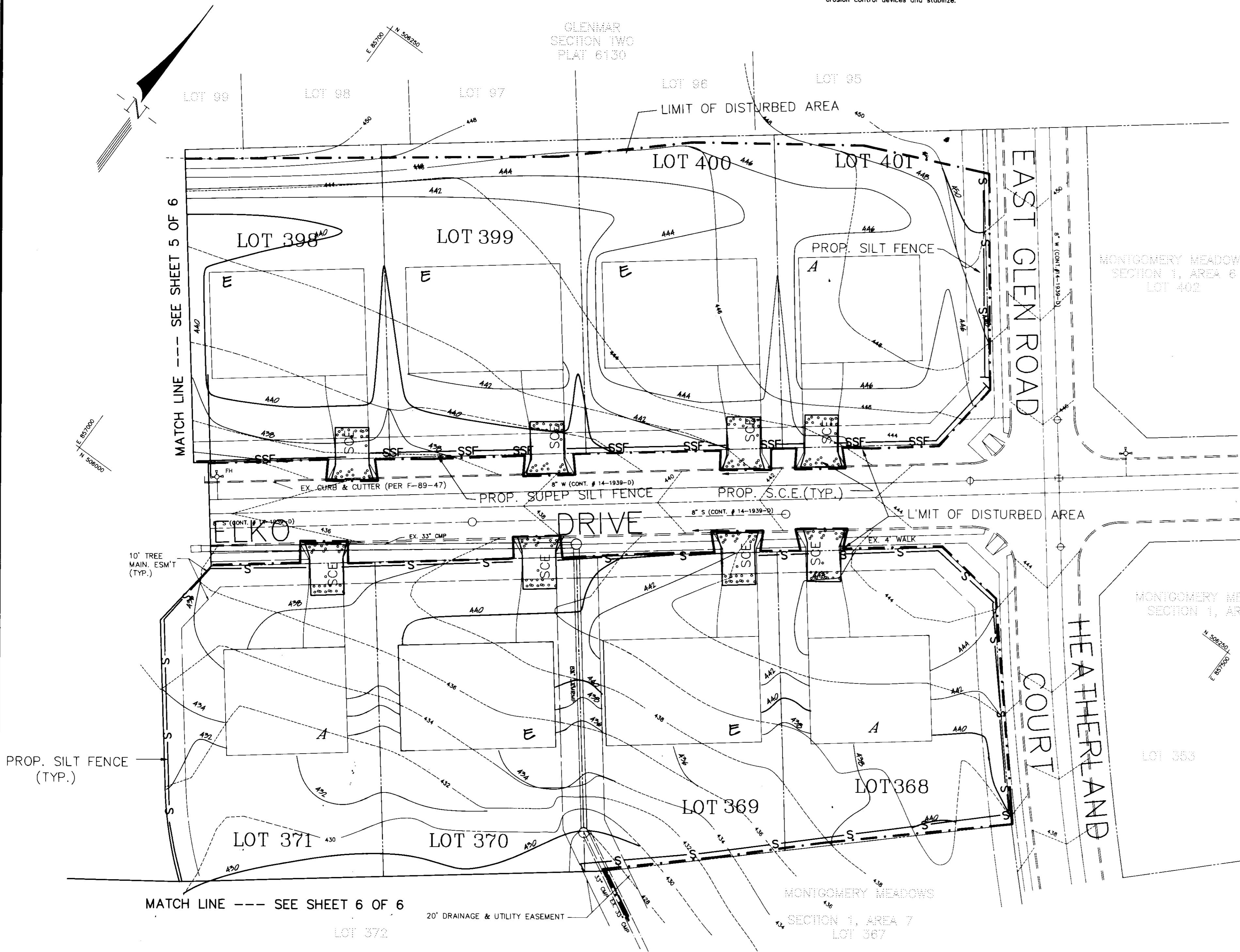
Refer to the 1983 Maryland Standards and Specifications for Soil Erosion and Sediment Control for rate and methods not covered.

SEDIMENT CONTROL NOTES

1. A minimum of 24 hours notice must be given to the Howard County Office of Inspections and Permits prior to the start of any construction. (313-1855)
 2. All vegetative and structural practices are to be installed according to the provisions of this plan and are to be in conformance with the 1983 Maryland Standards and Specifications for Soil Erosion and Sediment Control.
 3. Following initial soil disturbances or redistribution, permanent or temporary stabilization shall be completed within: a) 7 calendar days for all perimeter sediment control structures, dikes, perimeter slopes and all slopes greater than 3:1, b) 14 calendar days as to all other disturbed or graded areas on the project site.
 4. All disturbed areas must be stabilized within the time period specified above in accordance with the 1983 Maryland Standards and Specifications for Soil Erosion and Sediment Control for Permanent Seeding (Sec. 51) Sod (Sec. 54), Temporary Seeding (Sec. 50) and Mulching (Sec. 52). Temporary stabilization with mulch done on only be done when recommended seeding dates do not allow for proper germination and establishment of grasses.
 5. All sediment control structures are to remain in place and are to be maintained in operative condition until permission for their removal has been obtained from the Howard County Sediment Control Inspector.
 6. Site Analysis:
 Total Area of Site: 12.08 acres
 Area to be Disturbed: 11.22 acres
 Area to be roofed or paved: 3.26 acres
 Area to be vegetatively stabilized: 7.96 acres
 Total Cut: 8304 cy.
 Total Fill: 13530 cy.
 Offsite Waste/Borrow Area Location: -
 7. Any sediment control practice which is disturbed by grading activity for placement of utilities must be repaired on the same day of disturbance.
 8. Additional sediment controls must be provided, if deemed necessary by the Howard County DPW Sediment Control Inspector.
 9. Quantities and estimates shown are for sediment control purposes only. Contractor shall prepare his own quantity estimates to his satisfaction.
- * It is the responsibility of the contractor to identify the spoil/borrow site and notify and gain approval from the sediment control inspector of the site and its grading permit number at the time of construction.

LEGEND

CONTOUR INTERVAL	2 FEET
EXISTING CONTOUR	--- 200 --- 120 ---
PROPOSED CONTOUR	--- 200 --- 120 ---
PROPOSED SPOT ELEVATION	x 56.2'
DIRECTION OF DRAINAGE	→
EXISTING SEWER	EX. 8" S
EXISTING WATER MAIN	EX. 8" W
EXISTING STORM DRAIN	EX. 18" SD
STABILIZED CONSTRUCTION ENTRANCE	[Symbol]
EXISTING EARTH DIKE	EX. A-3
SILT FENCE	S S
LIMIT OF DISTURBED AREA	--- ---
SUPER SILT FENCE	SS SS



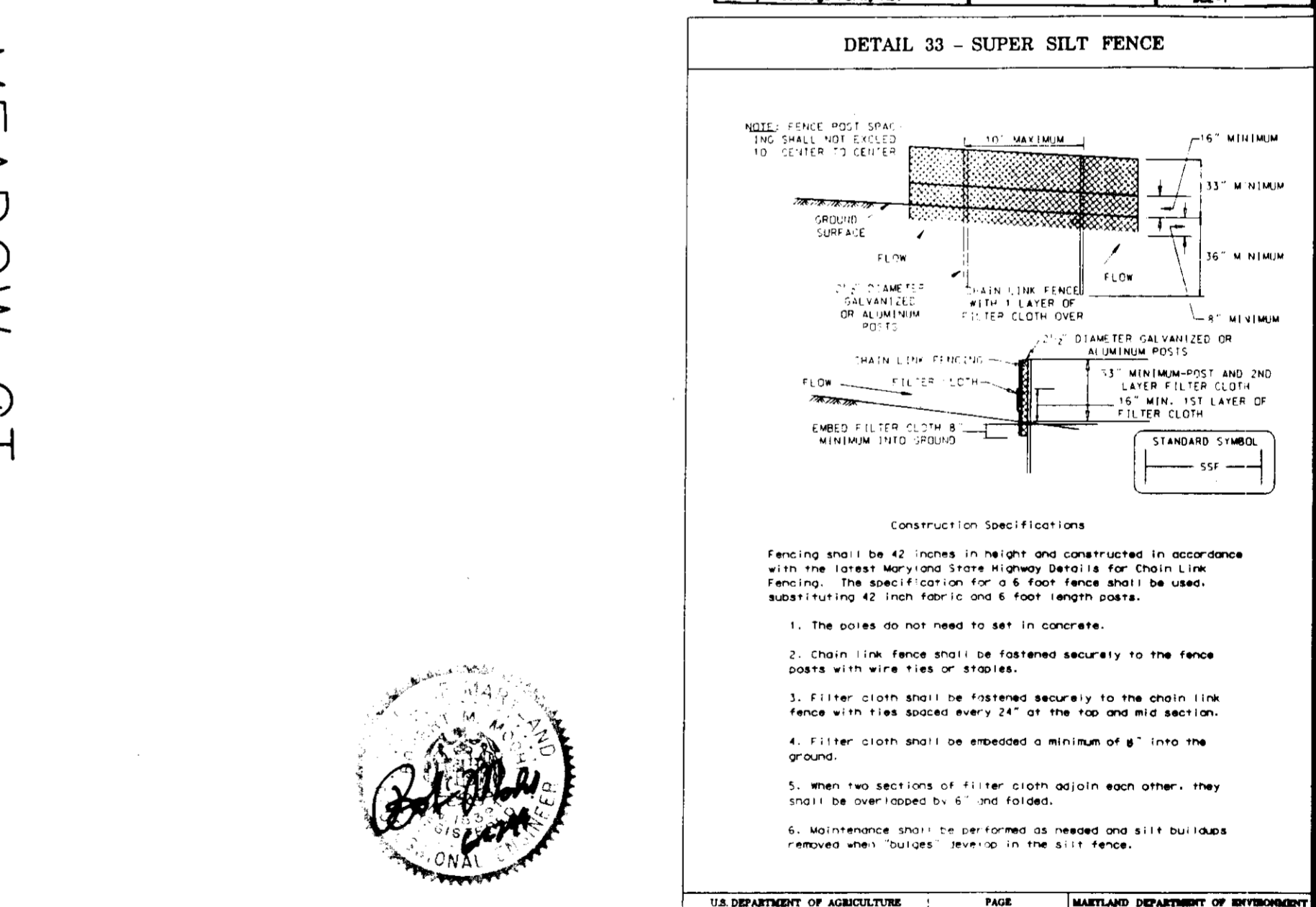
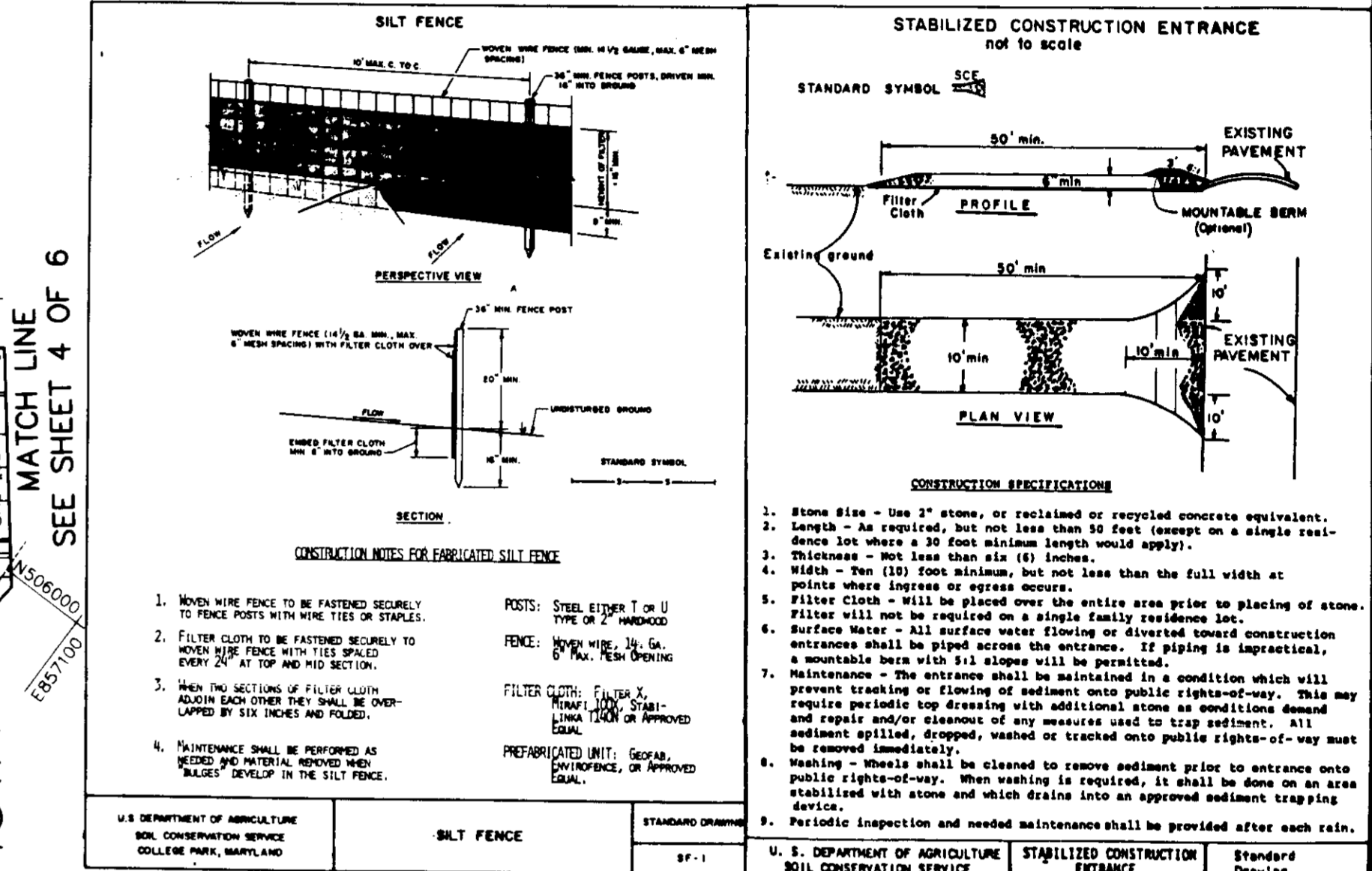
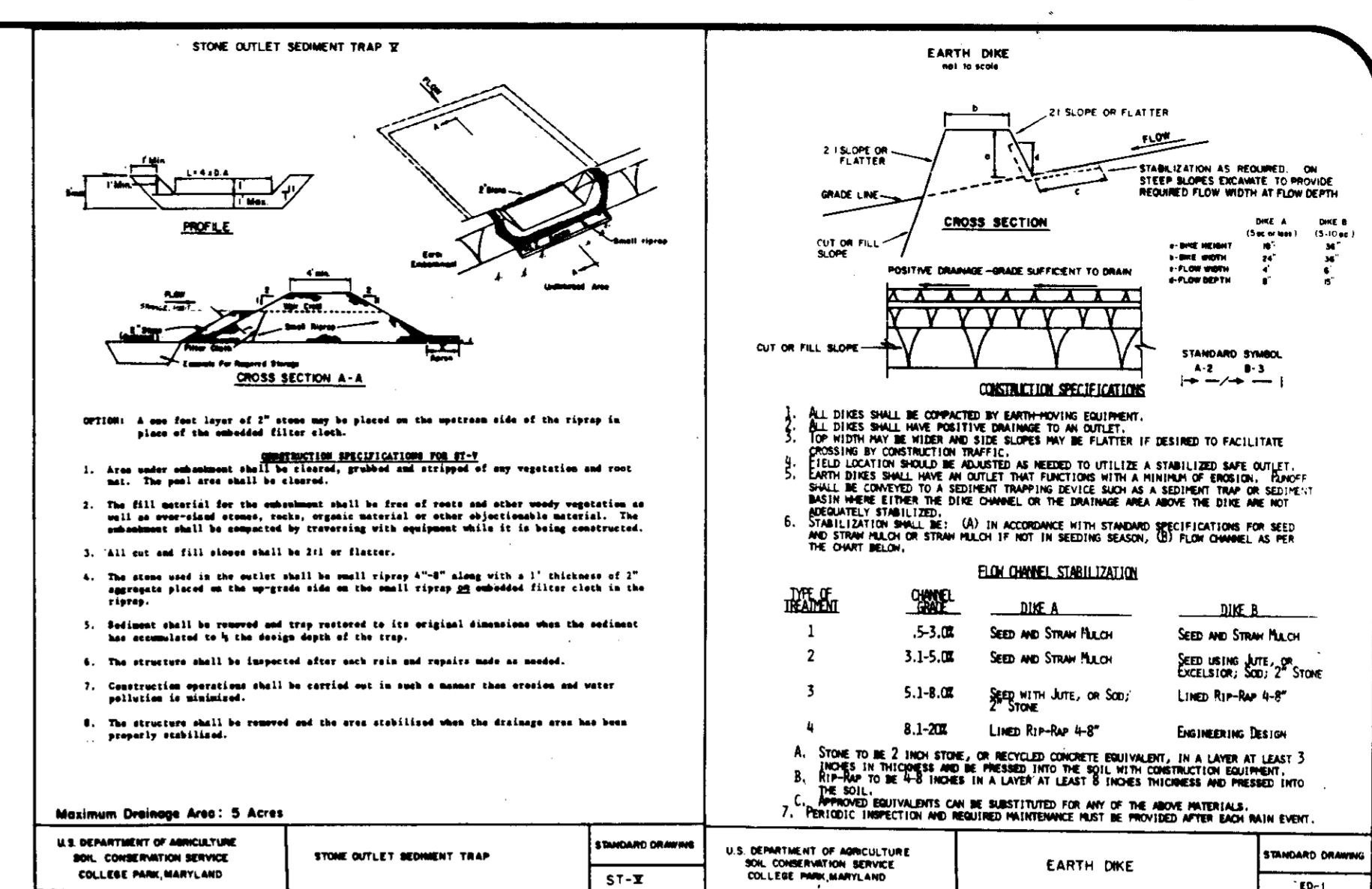
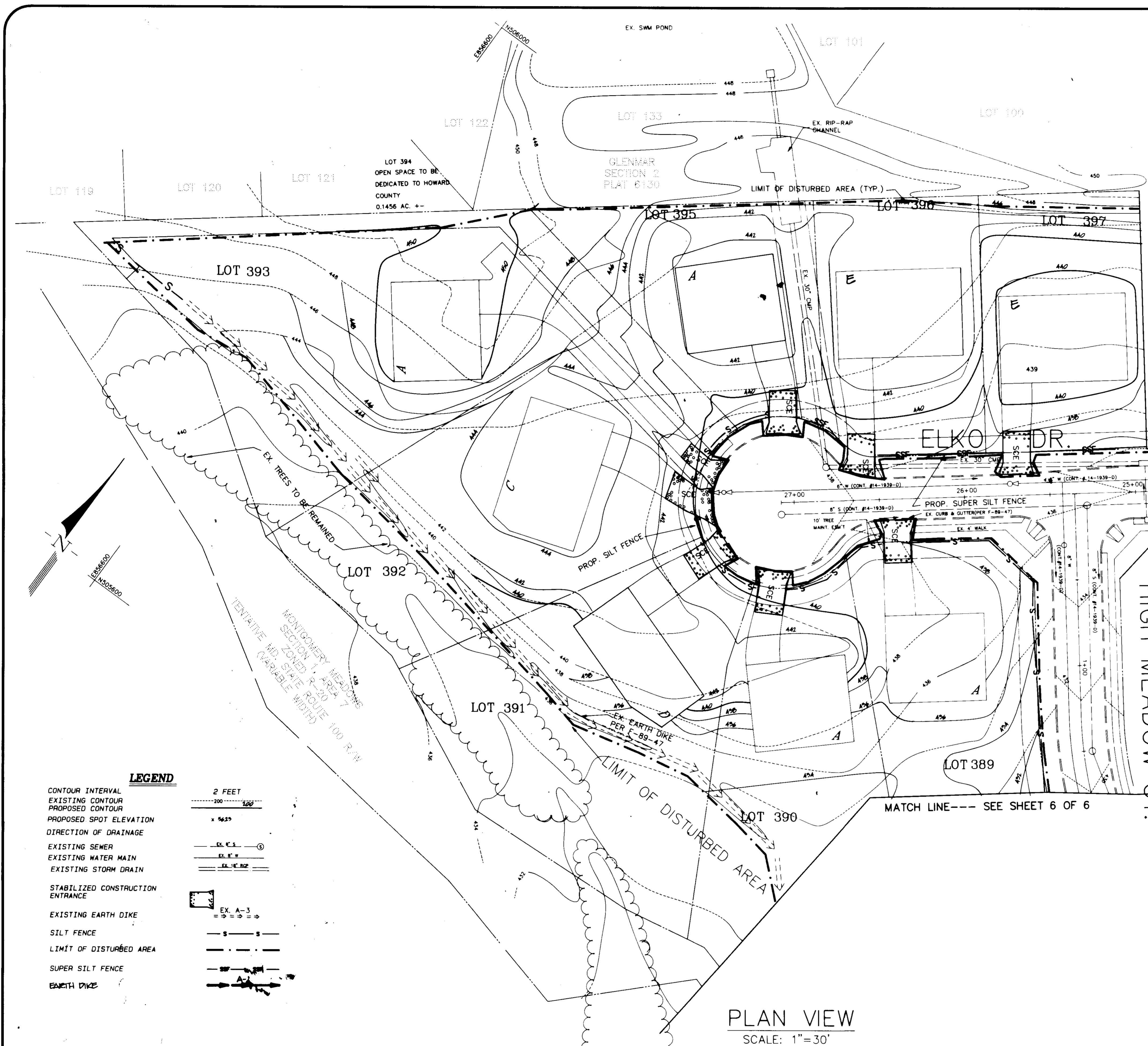
PLAN VIEW
 SCALE: 1"=30'



OWNER/DEVELOPER
 RYAN HOMES, INC.
 1929 REISTERSTOWN ROAD, SUITE 220
 BALTIMORE, MARYLAND 21208

ENGINEER/SURVEYOR
 MILDENBERG, MOCHI & ASSOCIATES, INC.
 3300 NORTH RIDGE ROAD, SUITE 235
 ELLICOTT CITY, MARYLAND 21043
 (410) 461-0078

<p>APPROVED: HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS FOR PUBLIC WATER & SEWERAGE, STORM DRAINAGE SYSTEMS AND ROADS</p> <p><i>[Signature]</i> 7/11/94 DIRECTOR</p> <p><i>[Signature]</i> 7/11/94 CHIEF, BUREAU OF ENGINEERING</p>	<p>APPROVED: HOWARD COUNTY DEPARTMENT OF PLANNING & ZONING</p> <p><i>[Signature]</i> 7/15/94 DIRECTOR</p> <p><i>[Signature]</i> 7/15/94 CHIEF, DIVISION OF LAND DEVELOPMENT AND RESEARCH</p>	<p>APPROVED: THIS DEVELOPMENT IS APPROVED FOR EROSION AND SEDIMENT CONTROL BY THE HOWARD COUNTY SOIL CONSERVATION DISTRICT.</p> <p><i>[Signature]</i> 7/17/94 HOWARD SOIL CONSERVATION DISTRICT</p>	<p>APPROVED: REVIEWED FOR HOWARD COUNTY SOIL CONSERVATION DISTRICT AND MEETS TECHNICAL REQUIREMENTS.</p> <p><i>[Signature]</i> 7/17/94 U. S. SOIL CONSERVATION SERVICE</p>	<p>ENGINEER'S CERTIFICATE I hereby certify that this plan for erosion and sediment control represents a practical and workable plan based on my personal knowledge of the site conditions and that it was prepared in accordance with the requirements of the Howard County Soil Conservation District.</p> <p><i>[Signature]</i> 6/27/94 Date</p>	<p>DEVELOPER'S CERTIFICATE I/We certify that all development and construction will be done in accordance with this plan of development and plan for erosion and sediment control and that all responsible personnel involved in the construction of this project will have a certificate of attendance at a Department of the Environment approved training program for the control of sediment and erosion before beginning the project. I also authorize periodic onsite inspection by the Howard County Soil Conservation District or their authorized agents, as are deemed necessary.</p> <p><i>[Signature]</i> 6/27/94 Signature of Developer Date</p>
---	--	--	---	---	---



APPROVED: HOWARD COUNTY DEPARTMENT OF PLANNING & ZONING
 Director: *[Signature]* DATE: 7/15/94
 Director: *[Signature]* DATE: 7/15/94
 CHIEF, DIVISION OF LAND DEVELOPMENT AND RESEARCH

APPROVED: HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS FOR PUBLIC WATER & SEWERAGE, STORM DRAINAGE SYSTEMS AND ROADS
 Director: *[Signature]* DATE: 7/15/94
 Director: *[Signature]* DATE: 7/15/94
 CHIEF, BUREAU OF ENGINEERING

APPROVED: THIS DEVELOPMENT IS APPROVED FOR EROSION AND SEDIMENT CONTROL BY THE HOWARD COUNTY SOIL CONSERVATION DISTRICT.
 Director: *[Signature]* DATE: 7/17/94
 Director: *[Signature]* DATE: 7/17/94
 HOWARD SOIL CONSERVATION DISTRICT

APPROVED: REVIEWED FOR HOWARD COUNTY SOIL CONSERVATION DISTRICT AND MEETS TECHNICAL REQUIREMENTS.
 Director: *[Signature]* DATE: 7/17/94
 Director: *[Signature]* DATE: 7/17/94
 U. S. SOIL CONSERVATION SERVICE

ENGINEER'S CERTIFICATE
 I hereby certify that this plan for erosion and sediment control represents a practical and workable plan based on my personal knowledge of the site conditions and that it was prepared in accordance with the requirements of the Howard County Soil Conservation District.
 Engineer: *[Signature]* DATE: 7/17/94

DEVELOPER'S CERTIFICATE
 I/We certify that all development and construction will be done in accordance with this plan of development and plan for erosion and sediment control and that all responsible personnel involved in the construction of this project will have a certificate of attendance at a Department of the Environment approved training program for the control of sediment and erosion before beginning the project. I also authorize periodic onsite inspection by the Howard County Soil Conservation District or their authorized agents, as are deemed necessary.
 Developer: *[Signature]* DATE: 7/17/94

MILDENBERG, MOCHI & ASSOCIATES, INC.
 ENGINEERS - SURVEYORS - PLANNERS
 3300 North Ridge Road, Suite 235, Ellicott City, Maryland 21043-3350
 (410) 461-0078 D.C. Metro: (301) 921-5186 Fax: (410) 750-1340

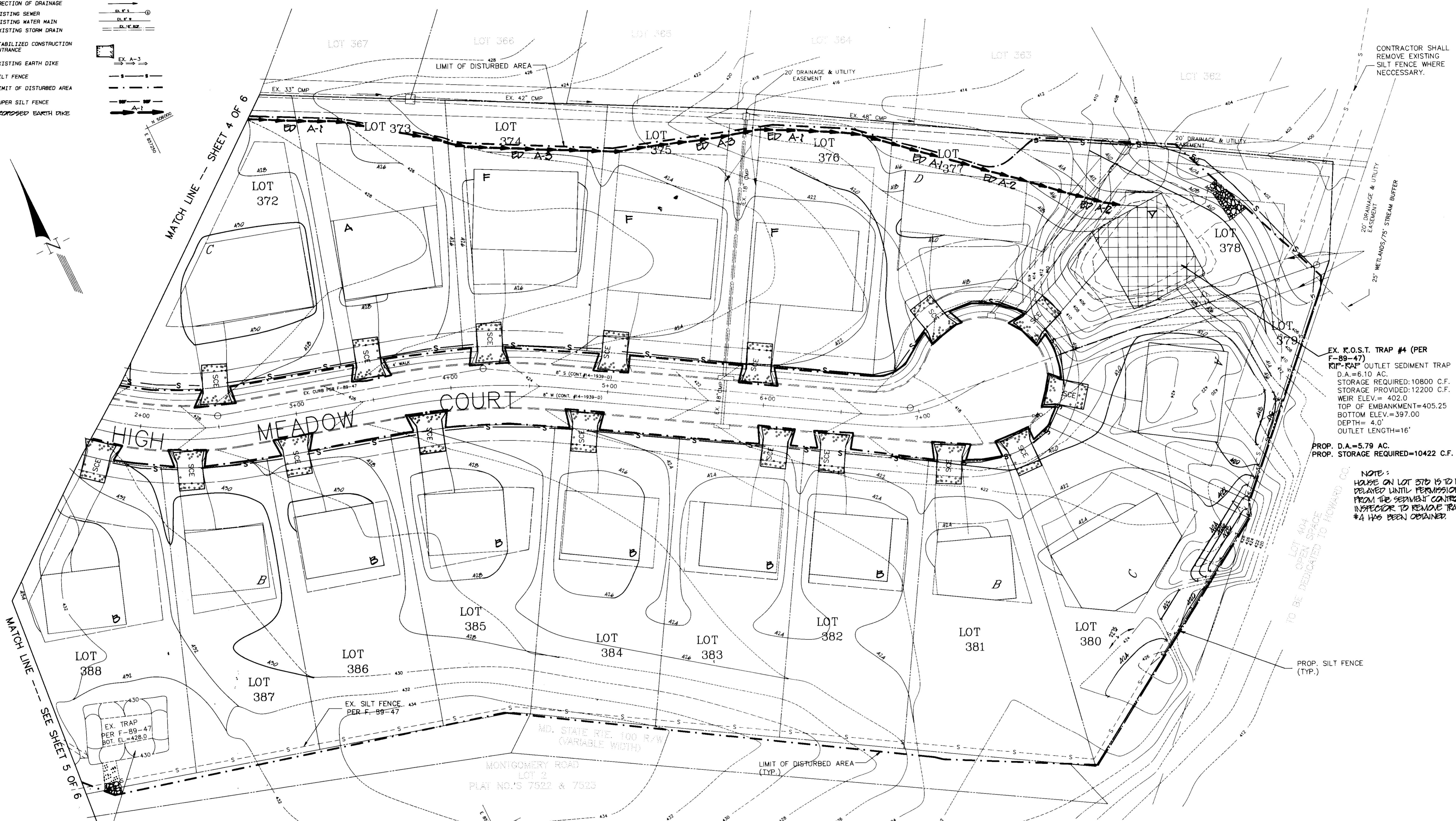
SECTION 1 AREA 7 LOTS 368 THRU 401 MONTGOMERY MEADOWS
 ELECTION DISTRICT No. 1 HOWARD COUNTY, MARYLAND
 EROSION AND SEDIMENT CONTROL PLAN

PROJECT: 94008-00 FEB. 94
 ILLUSTRATION: YSL
 ENGINEERING: YSL
 SURVEY: YSL
 APPROVAL: YSL
 DATE: 7/15/94
 SCALE: 1" = 30'

NO. 5 OF 6

- LEGEND**
- CONTOUR INTERVAL: 2 FEET
 - EXISTING CONTOUR: ---
 - PROPOSED CONTOUR: - - -
 - PROPOSED SPOT ELEVATION: + 562.5
 - DIRECTION OF DRAINAGE: →
 - EXISTING SEWER: EX. S-1
 - EXISTING WATER MAIN: EX. W-1
 - EXISTING STORM DRAIN: EX. SD-1
 - STABILIZED CONSTRUCTION ENTRANCE: EX. A-3
 - EXISTING EARTH DIKE: EX. D-1
 - SILT FENCE: S
 - LIMIT OF DISTURBED AREA: ---
 - SUPER SILT FENCE: S
 - PROPOSED EARTH DIKE: A-1

NONI. HAY MEADOWS
SECTION ONE, AREA SEVEN
PLAT NO. 7522 & 7523



EX. K.O.S.T. TRAP #4 (PER F-89-47)
RIP-RAP OUTLET SEDIMENT TRAP
D.A.=6.10 AC.
STORAGE REQUIRED: 10800 C.F.
STORAGE PROVIDED: 12200 C.F.
WEIR ELEV.= 402.0
TOP OF EMBANKMENT=405.25
BOTTOM ELEV.=397.00
DEPTH= 4.0'
OUTLET LENGTH=16'

PROP. D.A.=5.79 AC.
PROP. STORAGE REQUIRED=10422 C.F.

NOTE:
HOUSE ON LOT 378 IS TO BE
DELETED UNTIL PERMISSION
FROM THE SEDIMENT CONTROL
INSPECTOR TO REMOVE TRAP
#4 HAS BEEN OBTAINED.

PLAN VIEW
SCALE: 1"=30'

OWNER/DEVELOPER
RYAN HOMES, INC.
1829 REISTERSTOWN ROAD, SUITE 220
BALTIMORE, MARYLAND 21208

ENGINEER/SURVEYOR
MILDENBERG, MOCHI & ASSOCIATES, INC.
3300 NORTH RIDGE ROAD, SUITE 235
ELICOTT CITY, MARYLAND 21043
(410) 461-0078

APPROVED: HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS
FOR PUBLIC WATER & SEWERAGE, STORM
DRAINAGE SYSTEMS AND ROADS

[Signature] 7/16/94
DATE

[Signature] 7/11/94
DATE

APPROVED: HOWARD COUNTY DEPARTMENT OF PLANNING & ZONING

[Signature] 7/15/94
DATE

[Signature] 7/15/94
DATE

APPROVED: THIS DEVELOPMENT IS APPROVED FOR EROSION AND
SEDIMENT CONTROL BY THE HOWARD COUNTY SOIL
CONSERVATION DISTRICT.

[Signature] 7/7/94
DATE

APPROVED: REVIEWED FOR HOWARD COUNTY SOIL CONSERVATION
DISTRICT AND MEETS TECHNICAL REQUIREMENTS.

[Signature] 7/7/94
DATE

ENGINEER'S CERTIFICATE
I hereby certify that this plan for erosion and sediment control represents
a practical and workable plan based on my personal knowledge of the site
conditions and that it was prepared in accordance with the requirements of
the Howard County Soil Conservation District.

[Signature] 6/27/94
DATE

DEVELOPER'S CERTIFICATE
I/We certify that all development and construction will be done in accordance
with this plan of development and plan for erosion and sediment control and
that all responsible personnel involved in the construction of this project
will have a certificate of attendance at a Department of the Environment
approved training program for the control of sediment and erosion before
beginning the project. I also authorize periodic onsite inspection by the
Howard County Soil Conservation District or their authorized agents, as are
deemed necessary.

[Signature] 6/27/94
DATE

PROJECT	DATE	ENGINEERING
940008-00	FEB 94	
Illustrator	YSL	approval
Scale	1" = 30'	
no.		

SECTION 1 AREA 7 LOTS 368 THRU 401
MONTGOMERY MEADOWS
ELECTION DISTRICT NO. 1 HOWARD COUNTY, MARYLAND
EROSION AND SEDIMENT CONTROL PLAN

MILDENBERG, MOCHI & ASSOCIATES, INC.
ENGINEERS - SURVEYORS - PLANNERS
3300 North Ridge Road, Suite 235 Elicott City, Maryland 21043-3350
(410) 461-0078 D.C. Metro: (301) 621-5768 Fax: (410) 750-6340