

LAYOUT _____ INSP 4 _____
 INSP 2 _____ INSP 5 _____
 INSP 3 _____ INSP 6 _____

ISSUE DATE: 6/16/2010

PERMIT

P 533293

APPROVAL DATE: _____

4340612

A 529539

Tax ID # ~~04332717~~ - Wrong # (Jennings Chapel Rd)

**ON-SITE SEWAGE DISPOSAL SYSTEM
 HOWARD COUNTY HEALTH DEPARTMENT
 BUREAU OF ENVIRONMENTAL HEALTH**

LEVEL LAND INC IS PERMITTED TO INSTALL ALTER

ADDRESS: PO Box 100, LISBON MD 21765 PHONE NUMBER: 433-677-0627

SUBDIVISION: Colmont LLC Property LOT NUMBER: 1

ADDRESS: 14685 Carrs Mill Road PROPERTY OWNER: Michael Salandra

SEPTIC TANK CAPACITY (GALLONS): 2000 OUTLET BAFFLE FILTER REQUIRED

PUMP CHAMBER CAPACITY (GALLONS): _____ COMPARTMENTED TANK REQUIRED

NUMBER OF BEDROOMS: 5 APPLICATION RATE: 1.2

SQUARE FOOTAGE OF HOUSE: 9,800 2' wide.

LINEAR FEET OF TRENCH REQUIRED: 180 Inlet @ 3' 4" → 70 ft.
140 Distribution 7'-8'

TRENCHES:	Trenches to be 3.0 feet wide. Inlet 3.0 feet below original grade. Bottom maximum depth 6.0 feet below grade. Effective area begins at 4.0 feet below original grade. 3.0 feet of stone below distribution pipe. <u>~105' in stone</u>
LOCATION:	<ol style="list-style-type: none"> Set septic tank per layout inspection. Set distribution box per layout inspection. Install 180 feet of trench on contour (4) four 45' trenches per layout inspection.
NOTES:	<ol style="list-style-type: none"> Stake septic easement corners. Call for layout inspection. Mark utilities Gravel tickets must be available for Environmental Sanitarians.

PLANS APPROVED: Dana Bernard DATE: 9/16/09

- NOTE: PERMIT VOID AFTER 2 YEARS
- NOTE: CONTRACTOR RESPONSIBLE FOR SCHEDULING A PRE-CONSTRUCTION INSPECTION FOR ALL INSTALLATIONS
- NOTE: WATERTIGHT SEPTIC TANKS REQUIRED
- NOTE: ALL PARTS OF SEPTIC SYSTEM SHALL BE 100 FEET FROM ANY WATER WELL
- NOTE: MANHOLE RISERS REQUIRED ON ALL SEPTIC TANKS AND PUMP CHAMBERS

NEITHER THE HOWARD COUNTY COUNCIL OR THE HEALTH DEPARTMENT IS RESPONSIBLE FOR THE SUCCESSFUL OPERATION OF ANY SYSTEM PERMITTEE RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT CALL 410-313-1771 FOR INSPECTION OF SEPTIC SYSTEM

NOT TO SCALE

TRENCH/DRAINFIELD DATA

WIDTH 2' INLET 3.5' BOTTOM 7.5'

NUMBER OF TRENCHES 2

TOTAL LENGTH

ABSORPTION AREA

DISTRIBUTION BOX LEVEL level

DISTRIBUTION BOX BAFFLE Yes

DISTRIBUTION BOX PORT Yes

SEPTIC TANK DATA

SEPTIC TANK 1 LEVEL Yes

MANUFACTURER Balogh

CAPACITY 2000 GAL

SEAM LOC Top

TANK LID DEPTH 2'

BAFFLES Yes

BAFFLE FILTER —

MANHOLE LOC Front

6" PORT LOC Rear

WATERTIGHT TEST —

SLOTTED Yes

DATE ON LID NO

PUMP/SEPTIC TANK LEVEL

MANUFACTURER

CAPACITY GAL

SEAM LOC

TANK LID DEPTH

BAFFLES

BAFFLE FILTER

MANHOLE LOC

6" PORT LOC

WATERTIGHT TEST

SLOTTED

DATE ON LID

ROAD NAME

PRE-CONSTRUCTION:

6/17/10 Two sewer outs exist. One coming from far right side of house and other one stubbed out coming from back side, far left of house. OK to continue lines and place S.T. as shown in field. Slightly closer to house as shown on approved BP plan. SRA needs to be staked. Call for layout. Told contractor its OK if builder wants to triangulate SRA corners. (K)

INSTALLATION: 6/19/10 Builder staked corners of SRA. Measurements off house location for approved locations. Install 2x 70' trenches on contour w/ D box placed in top center of SRA.

6/21/10 Trenches complete. looks good. D box hunked. UO's added were shown on As-built. OK to cover all work. (K)

FINAL INSPECTOR

K. Wolf

DATE OF APPROVAL

6/21/10

GRSD notes
(changed to Irrigation well 7/10/10)
HO-94-4023
~350'

To Use-in-corner

Cubana?

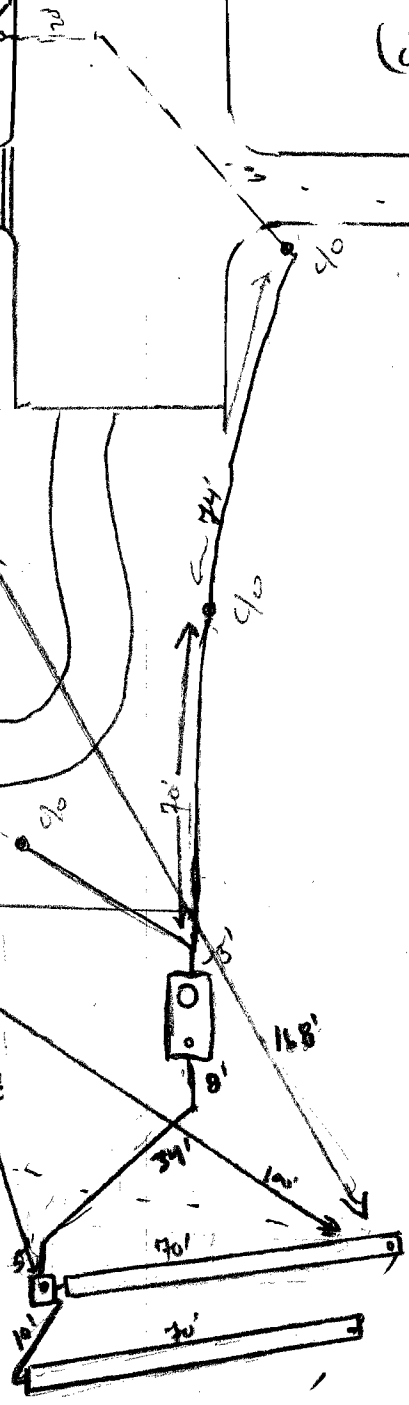
Pool Area

NOT TO SCALE

Porch

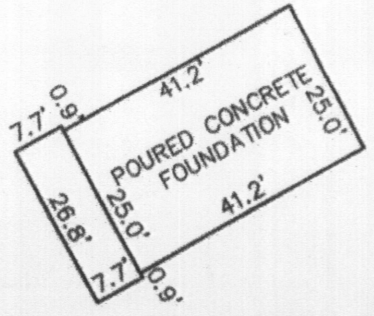
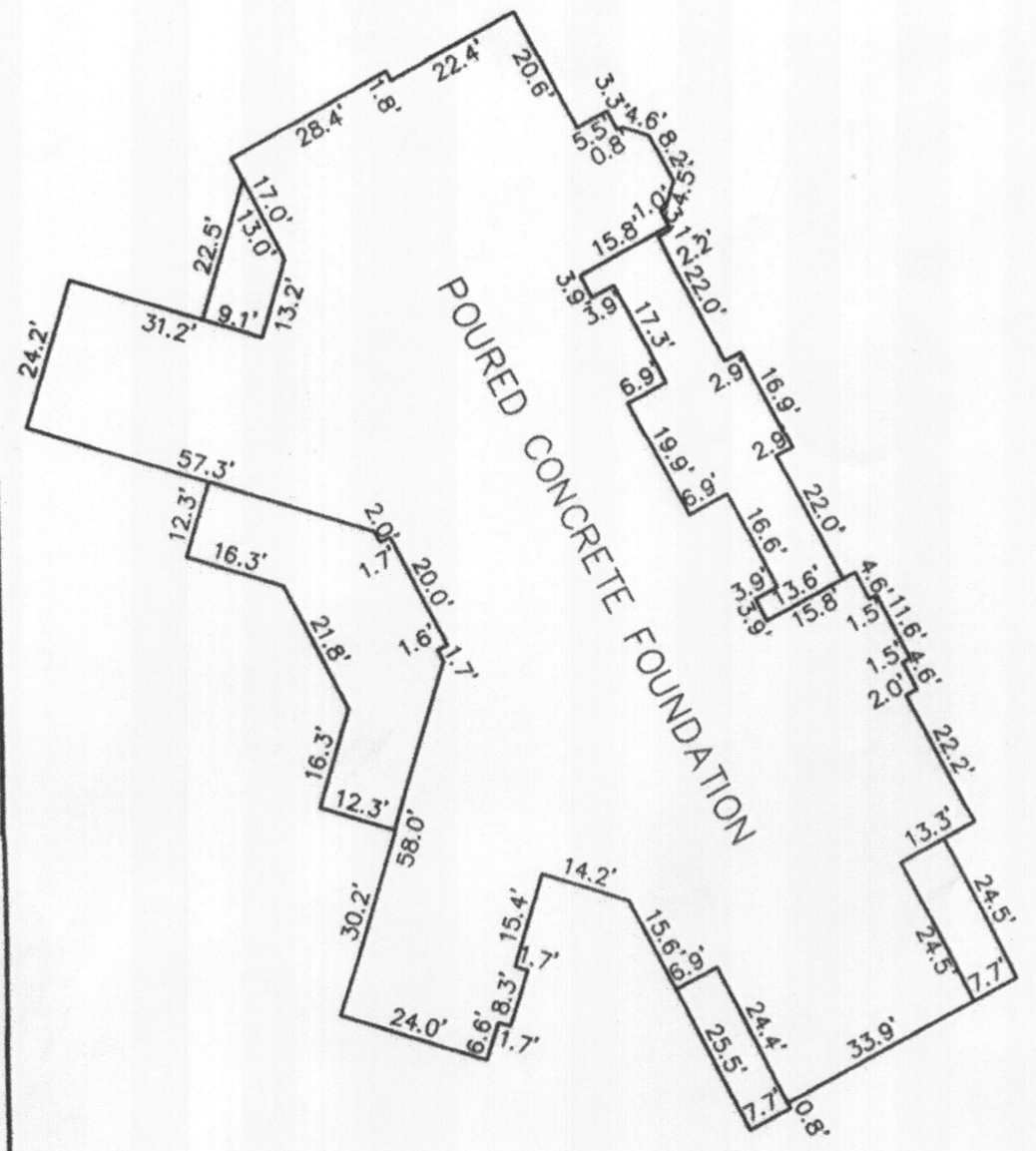
Porch

App D



1" = 40'

165



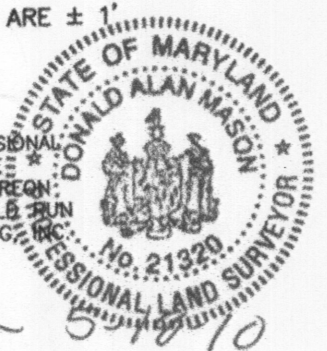
FOUNDATION DETAIL
SCALE: 1" = 30'

WALL CHECK
COLMONT LLC PROPERTY
PLAT No. 20525-20527
LOT No. 1
 14675 CARRS MILL ROAD
 3RD ELECTION DISTRICT
 HOWARD COUNTY, MARYLAND
 SCALE: 1" = 300' DATE: 05/18/10

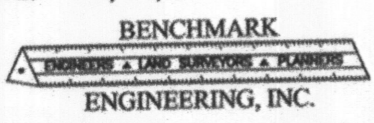
*Wall check OK
HS 6-16-10*

FIRST FLOOR ELEVATION = 573.0'
 OFFSET DIMENSIONS TO PROPERTY LINES ARE ± 1'

SURVEYOR'S CERTIFICATE
 I HEREBY CERTIFY TO THE BEST OF MY PROFESSIONAL KNOWLEDGE, INFORMATION AND BELIEF, THAT THE DIMENSIONS OF THE BUILDING WALLS SHOWN HEREON ARE CORRECT; THAT THEY ARE BASED ON A FIELD SURVEY PERFORMED BY BENCHMARK ENGINEERING, INC. ON 05/18/10.

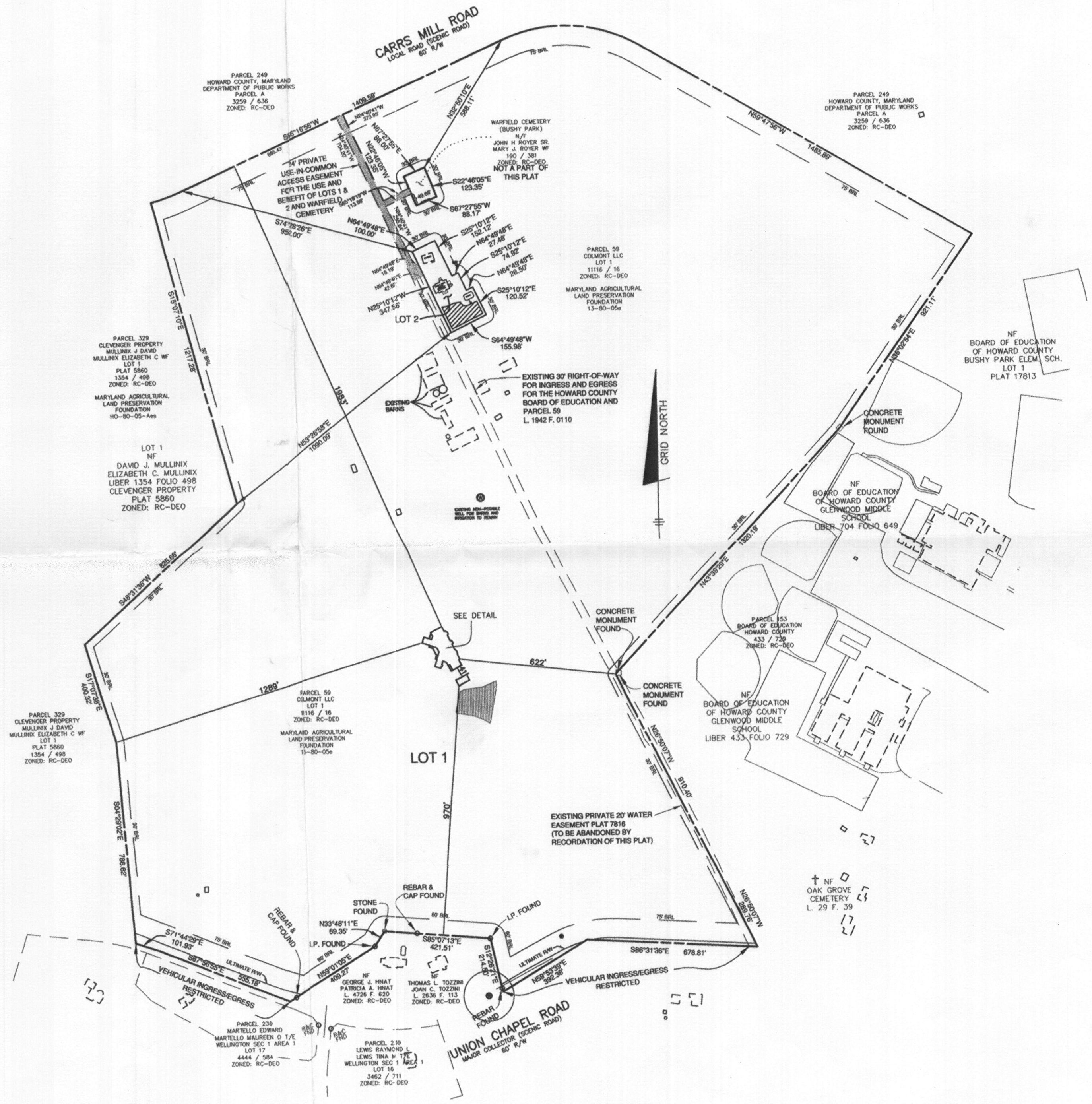


Donald A. Mason
 DONALD A. MASON
 PROFESSIONAL LAND SURVEYOR
 MD REG. No. 21320
 FOR BENCHMARK ENGINEERING, INC.
 MD REG. No. 351
 FEMA FIRM No. 240044 0014 B
 ZONE: C
 DATED: 12/04/86



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FIELD OBS. BY P.J.DH&MS
 COMP. BY EWF
 DRAWN BY EWF



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