

LAYOUT 8/16/10 INSP 4 9/1/10
INSP 2 8/23/10 INSP 5 _____
INSP 3 8/24/10 INSP 6 _____

ISSUE DATE: 5-21-2010

PERMIT

P 533250

APPROVAL DATE: 9/1/10

A 516087

Tax ID # 05448387

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

IS PERMITTED TO INSTALL ALTER

ADDRESS: _____ PHONE NUMBER: _____

SUBDIVISION: The Preserve at Clarksville LOT NUMBER: 24

ADDRESS: 6243 Heather Glen Way PROPERTY OWNER: _____

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

PUMP CHAMBER CAPACITY (GALLONS): _____ COMPARTMENTED TANK REQUIRED

NUMBER OF BEDROOMS: 4

APPLICATION RATE: 0.6

LINEAR FEET OF TRENCH REQUIRED: 206.6 *3.5(3)(210) ~ 122*

| | |
|-----------|---|
| TRENCHES: | Trenches to be 3.0 feet wide. Inlet 4.0 feet below original grade. Bottom maximum depth 7.0 feet below grade. Effective area begins at 6.0 feet below original grade. 3.0 feet of stone below distribution pipe. |
| LOCATION: | Set septic tank per layout inspection. Set distribution box per layout inspection. Install 206.66 feet of trench per layout inspection. Distribution box should be installed at the highest point of the easement. |
| NOTES: | Do not order the septic tank until after layout inspection and Sanitarian approval. Stake septic easement corners. Call for layout inspection. Mark utilities. Gravel tickets must be available for Environmental Sanitarians. Stone must be approved by the Howard County Health Department. A written variance request is required for tanks deeper than 3 feet. A traffic bearing lid is required for tanks deeper than 4 feet. |

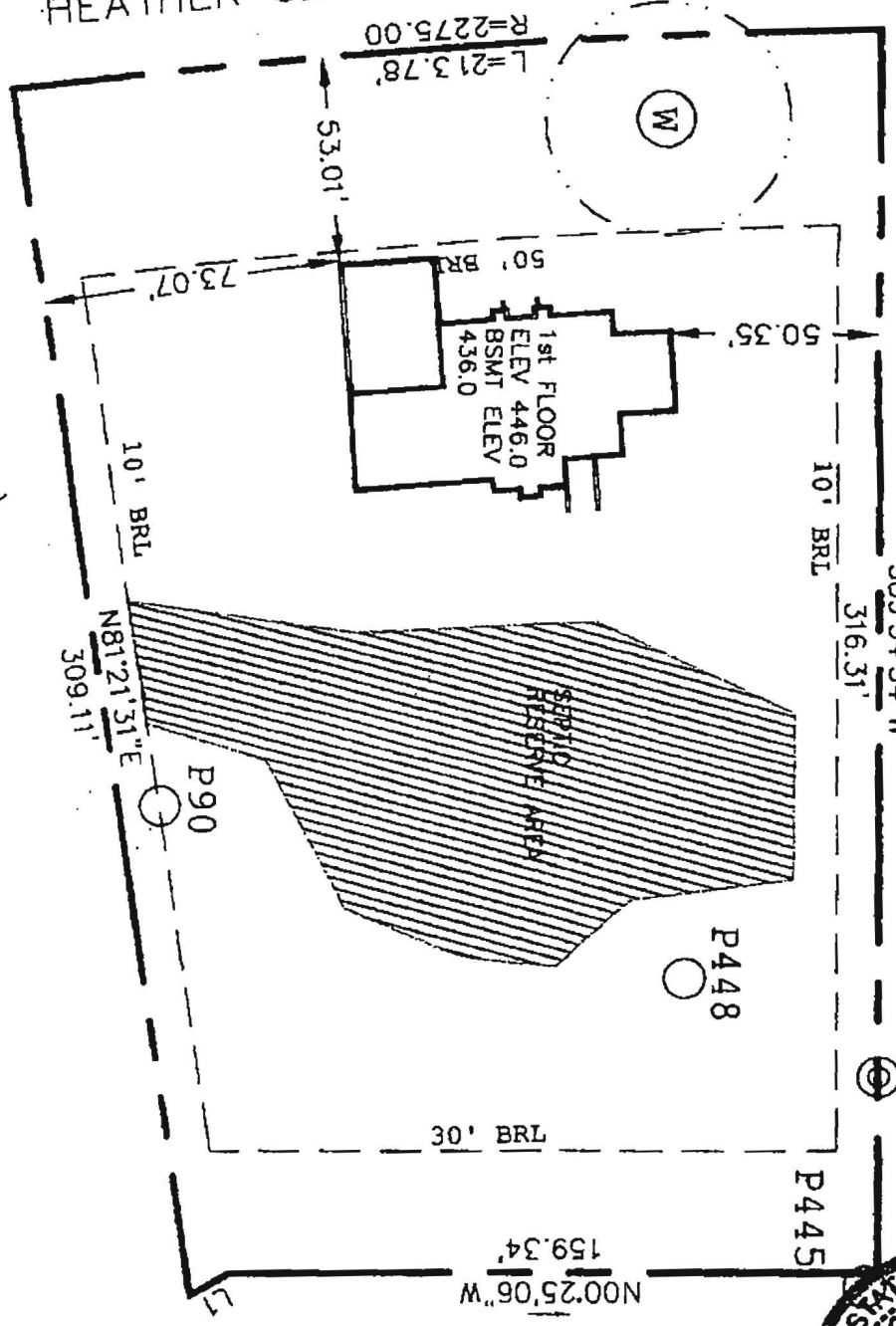
PLANS APPROVED: Dana Bernard DATE: 3/22/10

- 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

HEATHER GLEN WAY

MD. STATE GRID MERIDIAN



*Wall check OK
5-21-10
H*

THE EXISTING WELL(S) SHOWN ON THIS PLAN IDENTIFIED WITH THE ATTACHED WELL TAG NO. HO 95-1087 HAS BEEN FIELD LOCATED AND IS ACURATELY SHOWN.

TOP OF WALL ELEVATION: 445.52



RECORD REFERENCES

LIBER/FOLIO _____
 PLAT BOOK _____
 PLAT NO./FOLIO _____
 SCALE 1"=50'
 DATE 05/17/2010

WALL CHECK

LOT 24
 THE PRESERVE
 HOWARD COUNTY, MARYLAND

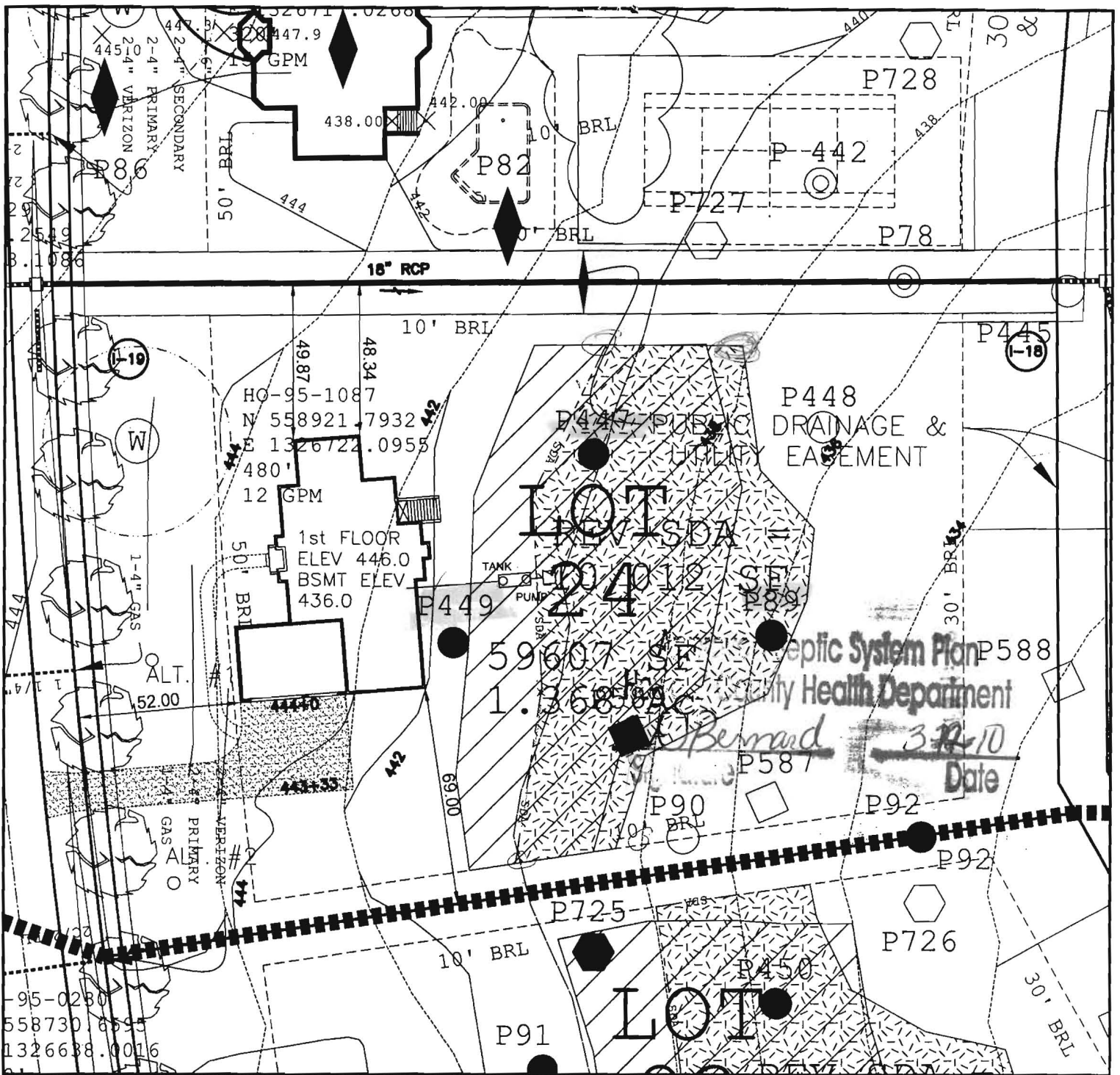
MARKS & ASSOCIATES L.L.C.

ENGINEERING -SURVEYING-LAND PLANNING
 4531 COLLEGE AVENUE ELLICOTT CITY, MARYLAND
 TELEPHONE (410)747-8738 FAX (410)747-8739

I HEREBY CERTIFY, THAT THE IMPROVEMENTS ARE LOCATED AS SHOWN HEREON AND TO THE BEST OF MY KNOWLEDGE AND BELIEF, THERE ARE NO ENCROACHMENTS EXCEPT AS SHOWN.

Erik C. Marks
 ERIK C. MARKS R.P.L.S. #607

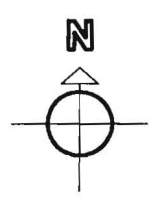
*724 PRESERVE @ CLARKSVILLE
 243 HEATHER GLEN WAY*



The existing well(s) shown on this plan have been field located by a Professional Land Surveyor, and is (are) accurately shown. All drilled wells and SDA's within the boundaries of this property are shown.

TAGGED WELL DATA
 TAG NUMBER: HO-95-1087
 NORTHING: 558921.7932
 EASTING: 1326722.0955

TITLE:
PLOT PLAN
 DATE:
 SCALE: 1:50



OWNER: Sun / Chi
 BUILDER:
 Compass Homes LLC
 316 E. Diamond Ave
 Gaithersburg, MD 20877
 443-287-7083

PROPOSED ELEVATIONS:

| | |
|-------------------------------|-------|
| TOP OF BASEMENT SLAB: | 436.0 |
| TOP OF FOUNDATION WALL: | 444.7 |
| TOP OF FIRST SUBFLOOR: | 446.0 |
| INVERT OUT OF HOUSE: | 440.0 |
| INVERT INTO TANK: | 439.3 |
| INVERT OUT OF TANK: | 439.0 |
| INVERT INTO DISTRIBUTION BOX: | 438.5 |
| GRADE AT HOUSE INVERT: | 444.5 |
| GRADE AT SEPTIC TANK: | 441.0 |
| GRADE AT DISTRIBUTION BOX: | 440.5 |
| GRADE AT TRENCHES: | 440.5 |

PROJECT NAME:
 SUN / CHI RESIDENCE
 PC-24
 PRESERVE @ CLARKSVILLE
 CLARKSVILLE, HOWARD COUNTY
 MARYLAND

APPROVED FOR PRIVATE WATER AND PRIVATE/PUBLIC SEWERAGE SYSTEMS IN CONFORMANCE WITH THE MASTER PLAN OF HOWARD COUNTY.

Peter Beilenson, M.D., M.P.H., HOWARD COUNTY HEALTH OFFICER

DATE

PAVING SPECIFICATIONS: 2" ASPHALT OVER 4" CR-6 OR 2.5" ASPHALT OVER 1.5" OVERLAY

Transaction Receipt

Howard County Office of the Health Officer
Environmental Health
7178 Columbia Gateway Drive
Columbia , MD 21046
410-3136300
05/21/2010 10:52AM

Environment [REDACTED]
[REDACTED]

Well and Septic
Septic Permit: 13021 Deanmar,6243 &6246 Heather Glen Way,CK#[REDACTED]

Charles Klein&Sons
5220 Klee Mill Rd
Sykesville, MD 4945
**** [REDACTED]
[REDACTED]

Amount: \$1,188.00

I hereby authorize
Howard County Office of the Health Officer
to debit my account
indicated above.

Signature _____

[click here to continue.](#)