



**GENERAL NOTES**

- AREA: 3.0 ACRES
- SEWER: 8"
- SIGNAL NUMBER OF EMPLOYEES - 5 (REQD: 150/2 EMP.)
- TOTAL FLOOR AREA - 12,000 S.F.
- SIGNAL SALES AREA - 1,000 S.F. (REQD: 150/100 S.F.)
- PARKING SPACES REQUIRED:
  - EMPLOYEES - 3 SP.
  - SALES AREA - 10 SP.
  - TOTAL PARKING REQUIRED - 13 SPACES
  - PARKING SPACES PROVIDED - 14 SPACES @ 10'x20'
- SEWER MASTER PLAN: SEE SEPARATE CALCULATIONS. RUNOFF TO BE CHECKED IN RETENTION POND. RUNOFF TO BE USED FOR SEEDING CONTROL UNTIL AGRICULTURE, SEEDING, AND PLANTING IS COMPLETE. WHEN COMPLETE RIVER & SEDIMENT TRAP MUST BE REMOVED. COVER RIVER TRAP (21" DIA) MUST BE MAINTAINED @ PROPER ELEV. & CLEANED AS REQD. SEDIMENT TRAP SHALL BE REMOVED WHEN GROUND COVER IS ESTABLISHED. REMOVE SEDIMENT FILTER FROM ROADWAY DITCH WHEN CONSTRUCTION IS COMPLETED.

**SEDIMENT CONTROL CONSTRUCTION SEQUENCE**

- PREPARE STRAIN BONE PIPE AS SHOWN, ENDEPPED 4" IN GROUND AND ANCHORED WITH 2" x 4" x 20" PER STRAINING. SEE DETAIL (4" x 2" REIN. BAR)
- INSTALL DRAIN PIPES AND ENTRANCES TO TOP OF STRAINING. SEE CONNECTION
- GR. & FILL TO PROPOSED GRADES
- PERIMETER DIKE SHALL BE CONSTRUCTED AFTER BUILDING SHALL HAVE BEEN CONSTRUCTED
- STABILIZE. AFTER STABILIZING, AS FOLLOWS (PERMANENT FEET):
  - 1) 10' x 10' PER ACRE @ 10-10-10 @ 500 LBS./ACRE
  - 2) SEED WITH KY-31 PER ACRE @ 80 LBS./ACRE
  - 3) MOW WITH HIGH SPEED STRAW @ 12 TON/ACRE & ANCHOR W/ ASPHALT
- SEE ANALYSIS

**TOTAL AREA = 3.0 ACRES**  
**TOTAL DISTURBED AREA = 3.0 ACRES**  
**TOTAL AREA OF ROAD & PAVING = .84 ACRES**  
**TOTAL AREA OF STONE PAVING = .41 ACRES**  
**TOTAL AREA VEGETATED = 1.75 ACRES**  
**TOTAL AREA DRAINING TO ROADWAY DITCH TRAP = .63 ACRES**

**NOTES**

- SRC STANDARD ENTRANCES (30" WIDTH), SHA PAVING, WITH STANDARD SHA TRAIL CURB & GUTTER
- EXISTING GRADES
- PROPOSED GRADES
- ENT. PAVING STREET 3" BIT. CONC. ON 6" BIT. BASE
- PROVIDE STANDARD BARRIER CURB @ R FROM ENT. & ENT.

**NOTE 1:** 16" HIGH 1 STORY MASONRY BUNGALOW AREA 12,000 S.F. FIN. FL. EL. 103.00

**NOTE 2:** 1" BIT. CONC. SURFACE ON 4" BIT. BASE COURSE

**NOTE 3:** 1" BIT. CONC. SURFACE ON 4" BIT. BASE COURSE

**NOTE 4:** 1" BIT. CONC. SURFACE ON 4" BIT. BASE COURSE

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**NOTE 14:** 1" BIT. CONC. SURFACE ON 4" BIT. BASE COURSE

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**NOTE 19:** 1" BIT. CONC. SURFACE ON 4" BIT. BASE COURSE

**NOTE 20:** 1" BIT. CONC. SURFACE ON 4" BIT. BASE COURSE

**APPROVED:** FOR PRIVATE SEWER AND PRIVATE SEWERAGE SYSTEMS, HOWARD COUNTY HEALTH DEPT.

**APPROVED:** HOWARD COUNTY OFFICE OF PLANNING & ZONING

**APPROVED:** FOR STORM DRAINAGE SYSTEMS AND ROADS, HOWARD COUNTY DEPT. OF PUBLIC WORKS

**REVIEWED FOR:** HOWARD COUNTY OFFICE OF PLANNING & ZONING AND MEETS TECHNICAL REQUIREMENTS

**U.S. SOIL CONSERVATION SERVICE**

**BY THE DEVELOPER:** I CERTIFY THAT ALL DEVELOPMENT AND/OR CONSTRUCTION WILL BE DONE ACCORDING TO THIS PLAN OF DEVELOPMENT AND PLAN FOR EROSION AND SEDIMENT CONTROL, AND I ALSO AUTHORIZE PERIODIC ON-SITE INSPECTION BY THE HOWARD SOIL CONSERVATION DISTRICT OR THEIR AUTHORIZED AGENTS, AS DEEMED NECESSARY.

**BY THE ENGINEER:** I 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 SOIL CONSERVATION DISTRICT.

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