NEW SINGLE FAMILY ONE STORY HOUSE

FF = 83.0'
PAD = 82.0'

M FIN

DRAINAGE INLET, TYP.

STORMWATER OUTFALL TO TREATMENT AREA

MIN. IMP. SIZE (SF)

DISTURBED AREA

TOTAL POST CONSTRUCTION IMPERVIOUS AREA: 7,580 SF

TOTAL POST CONSTRUCTION IMPERVIOUS AREA: 18,000 SF

HYDROLOGY LEGEND

OVERLAND FLOW DIRECTION

FLOWLINE

BOUNDARY

FLOWLINE

GRAPHIC SCALE (IN FEET)

0 1 20

1 inch = 20 ft.

PLANTING MEDIUM PER BAY AREA

STORMWATER MANAGEMENT AGENCIES ASSOCIATION SPECIFICATION

PLANTING AREA, SEE PLANTING PLAN

4 MIN. 18" MIN.

NATIVE SOIL UNCOMPACTED SUBGRADE

BIORETISSION SECTION DETAIL

SHEET KVS

PLANTING MEDIUM PER BAY AREA

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4 MIN. 18" MIN.

NATIVE SOIL UNCOMPACTED SUBGRADE
VEGETATION MANAGEMENT NOTES

1. AS DETERMINED BY THE MARIN COUNTY FIRE DEPARTMENT HAZARD ASSESSMENT MATRIX, A DEFENSIBLE SPACE OF 30' UPSLOPE, 30' SIDESLOPE, AND 30' DOWNSLOPE FROM THE HOUSE SHALL BE MAINTAINED.

2. A "CLEAN ZONE" OF 15' FROM THE HOUSE SHALL BE MAINTAINED, WITH FEW TO NO COMBUSTIBLES.

3. A "FUEL REDUCTION ZONE" FROM 15'-30' SHALL BE ESTABLISHED WITH WELL-SPACED, WELL-MANAGED FIRE-RESISTANT PLANTS.

4. LANDSCAPE SHALL BE PLANTED WITH FIRE-RESISTANT PLANTS. NO PLANTS FROM THE MARIN COUNTY FIRE ORDINANCE'S FIRE PRONE PLANT LIST SHALL BE PLANTED.

5. TREES SHALL BE PLANTED SUCH THAT WHEN MATURE, THEIR CROWNS WILL BE SEPARATED BY AT LEAST 10'.

6. SHRUBS SHALL BE PLANTED AT A HORIZONTAL DISTANCE THAT IS AT LEAST TWO TIMES THEIR HEIGHT AT MATURITY.

7. TREES SHALL BE THinned 15'-20' FEET FROM THE GROUND TO REDUCE "FIRE LADDER".

8. TREES SHALL BE THINED AT LEAST 10' FROM CHIMNEY, AND DEAD BRANCHES SHALL BE REMOVED IF THEY GROW OVER THE ROOF.

9. ALL PLANTS SHALL BE MAINTAINED BY WATERING AS NECESSARY, AND BY REMOVING DEAD BRANCHES, LEAVES AND NEEDLES.

10. WATER PLANTS AT MORN REGULARLY, BUT ONLY ON COOL MOST DAYS OR BEFORE 10 AM.

VEGETATION MANAGEMENT PLAN

RAINGARDEN PLANTS

- NATIVE, FIRE-RESISTANT PERENNIALS

- UPLAND SHADE RESTORATION SEED MIX (.4 ACRES)

PLANTING LEGEND (CONTINUED)

NATIVE FIRE-RESISTANT PERENNIALS (TYP)
ELEVATION MATERIAL NOTES

1. CLASS "A" COMPOSITION SHINGLE ROOF - SEE COLOR SAMPLE THIS SHEET.
2. 3" GUTTERS TO BE "WOODSTOCK BROWN".
3. INTEGRAL COLOR - SEE COLOR SAMPLE THIS SHEET.
4. MARVIN ALUMINUM CLAD, DOUBLE GLAZED - SEE COLOR SAMPLE THIS SHEET.
5. ROOFING - GAF TIMBERLINE, "WARM GREY".
6. GUTTERS, 5" PAINTED GALVANIZED IRON FASCIA GUTTERS - SEE COLOR SAMPLE THIS SHEET.
7. KEYSTONE BLOCK, RETAINING WALL BASE, "ASHER BRICK".
8. EXTERIOR LIGHT FIXTURES TO BE "LEDGERSTONE" VENEER STONE BASE UNDER 3" WATER SHEET.
9. WOOD TRELLIS, GARAGE DOORS - SEE COLOR SAMPLE THIS SHEET.
10. ARCHITECT OF RECORD - SEE SAMPLE THIS SHEET.
11. SOLAR PANELS - SEE SAMPLE THIS SHEET.
12. EXTERIOR LIGHT FIXTURE AT HOUSE - SEE SAMPLE THIS SHEET.
13. FAMILY ROOM RIDGE, BEDROOM RIDGE - SEE COLOR SAMPLE THIS SHEET.