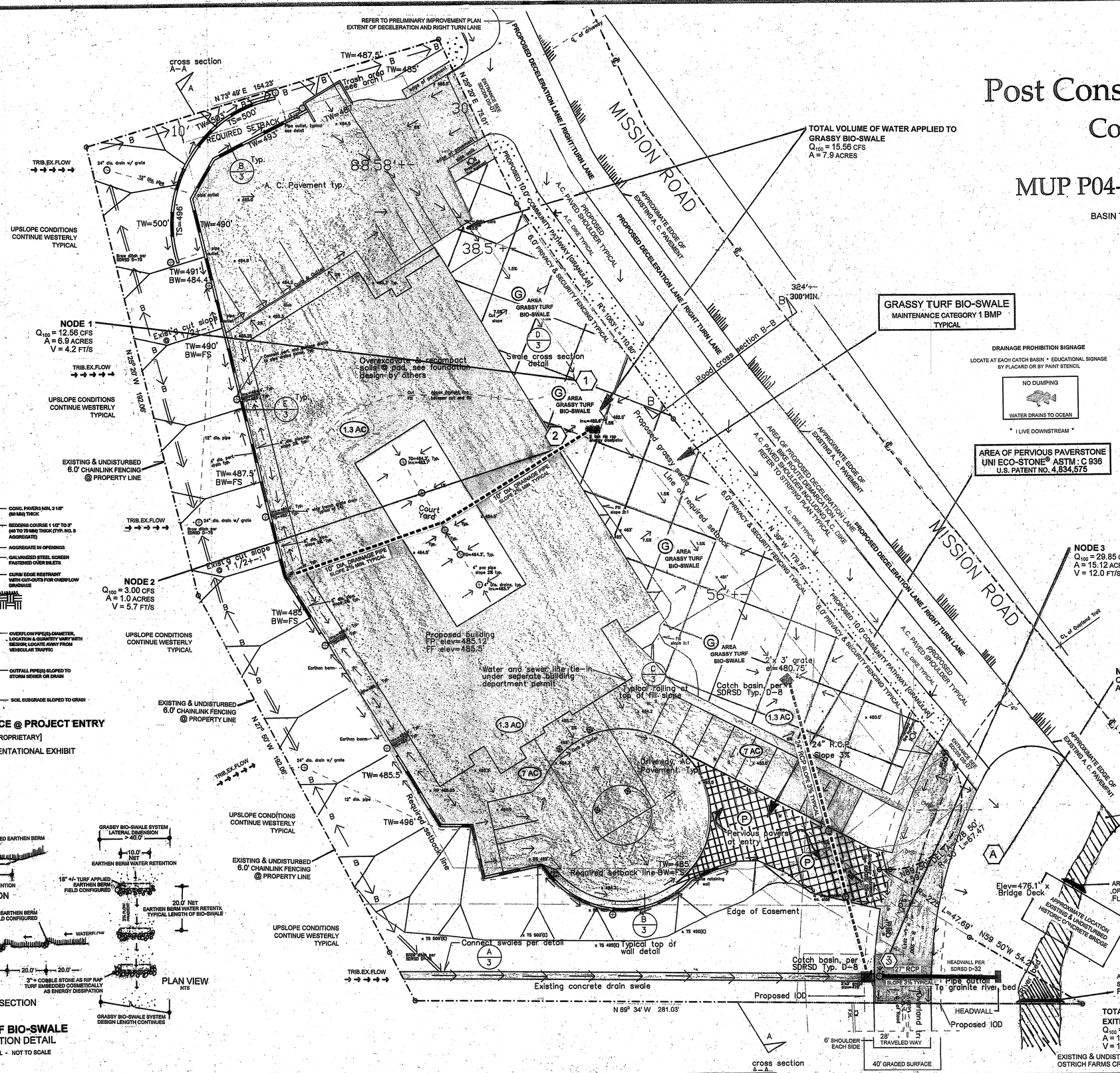
Post Construction BMP Exhibit

Country Gardens II

APN 123-010-52-00

MUP P04-058 Log No : 04-02-053

BASIN TIME OF CONCENTRATION = 9.8 MINUTES



APN : 123-010-52-00
PARCEL MAP NO. 7295, LOT # 4
BUILDING FOOTPRINT AREA @ 16,320 SQUARE FEET
LOT AREA @ 87,120 SQUARE FEET
LOT COVERAGE @ 19%

DRAINAGE PROHIBITION SIGNAGE

LOCATE AT EACH CATCH BASIN • EDUCATIONAL SIGNAGE BY PLACARD OR BY PAINT STENCIL

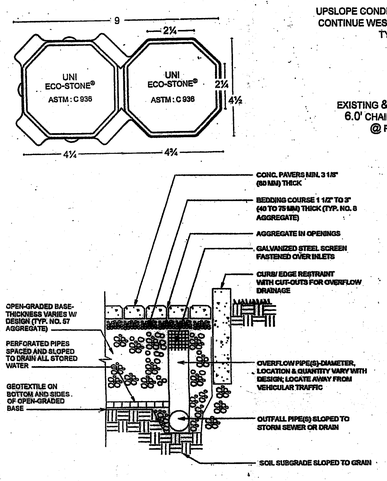
NO DUMPING
WATER DRAINS TO OCEAN
* I LIVE DOWNSTREAM *

TREATMENT CONTROL PROPOSED BMP [S]

120 LINEAR FEET GRASSY BIO-SWALE
UTILIZE MAINTENANCE CATEGORY 1 FOR BMP [S]

POST CONSTRUCTION BMP LEGEND

- (2.0 AC) SUBJECT BASIN AREA
- TRIB.EX.FLOW — OFF-SITE,DRAINAGE TRIBUTARY TO ON-SITE APPROXIMATELY 25% OF TOTAL EACH LOCATION A = 3.3 AC Q_{100} = 6 CFS
- (1) STUDY DRAINAGE NODE
- AREA GRASSY TURF BIO-SWALE (G) — SUBJECT AREA OF GRASSY TURF BIO-SWALE
- SUBJECT IMPERVIOUS SURFACE AREAS
- AREA OF PERVIOUS,PAVERSTONE UNI ECO-STONE® ASTM : C 936'

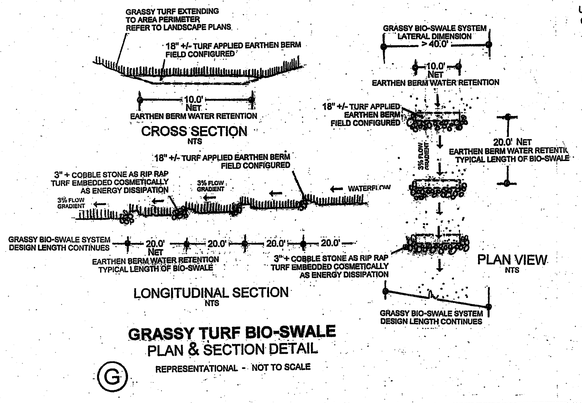


PERVIOUS PAVERSTONE SURFACE @ PROJECT ENTRY

UNI ECO-STONE® [PROPRIETARY]

(P) PRODUCT PLAN VIEW & REPRESENTATIONAL EXHIBIT

NOT TO SCALE



GRASSY TURF BIO-SWALE

PLAN & SECTION DETAIL

(G) REPRESENTATIONAL - NOT TO SCALE

REGISTERED PROFESSIONAL ENGINEER
DAVID JAN ZERNIK
No. C 59348
exp. 06-30-09
CIVIL
STATE OF CALIFORNIA

MUP P04-058 LOG No. 04-02-053

POST CONSTRUCTION BMP EXHIBIT PREPARED BY

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TBNC REVISIONS: 06 @ 08.17.07