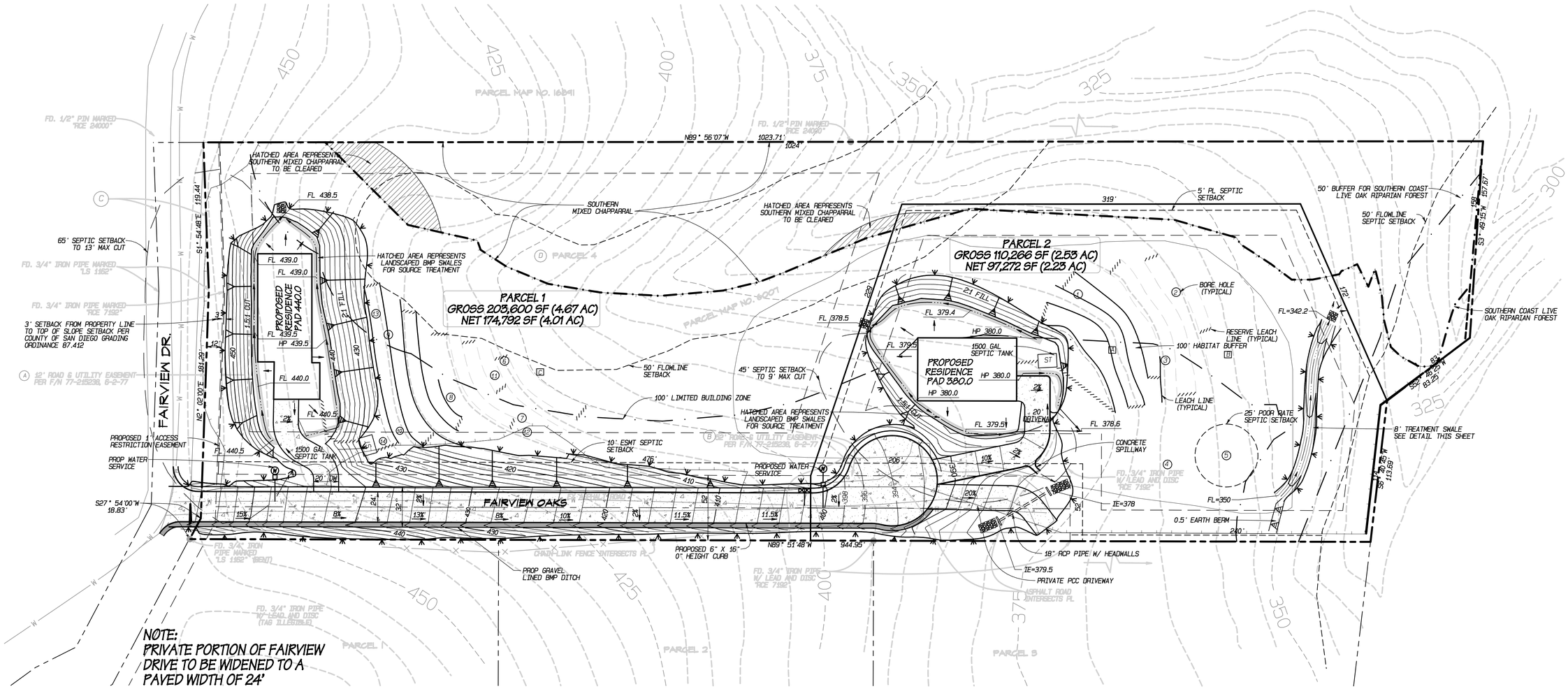
COUNTY OF SAN DIEGO PRELIMINARY GRADING PLAN (RPL 3)

VPM 107



SLOPE ANALYSIS TABLE		
	PARCEL 1	PARCEL 2
0–15%	20,777.1 SF (0.477 AC)	58,450.7 SF (1.253 AC)
15–25%	101,610.2 SF (2.333 AC)	40,149.5 SF (0.945 AC)
25–50%	74,789.2 SF (1.717 AC)	10877.7 SF (0.250 AC)
>50%	6,423.6 SF (0.147 AC)	787.9 SF (0.018 AC)

THE MAXIMUM AVERAGE SLOPE FOR A PROPOSED FOUR-ACRE MINIMUM SIZE PARCEL EQUALS 25% (ACCORDING TO THE (19) INTENSIVE AGRICULTURE LAND USE DESIGNATION)
THE AVERAGE SLOPE OF PARCEL 1 = 24.85%
24.85% < 25% - THEREFORE PARCEL 1 IS ACCEPTABLE

GRAPHIC SCALE 1"=40'
0 40 80 120

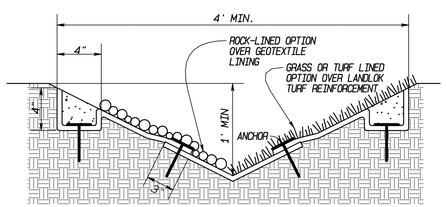
PRELIMINARY GRADING PLAN NOTE:
THIS PLAN IS PROVIDED TO ALLOW FOR FULL AND ADEQUATE DISCRETIONARY REVIEW OF A PROPOSED DEVELOPMENT PROJECT. THE PROPERTY OWNER ACKNOWLEDGES THAT ACCEPTANCE OR APPROVAL OF THIS PLAN DOES NOT CONSTITUTE AN APPROVAL TO PERFORM ANY GRADING SHOWN HEREON, AND AGREES TO OBTAIN A VALID GRADING PERMIT BEFORE COMMENCING SUCH ACTIVITY.

GRADING VOLUMES: QUANTITIES ARE ESTIMATES ONLY AND ARE SUBJECT TO CHANGE BASED ON THE EXISTING SOILS CHARACTERISTICS A SOILS REPORT WILL BE PREPARED FOR THE FINAL GRADING PLANS.

CUT = 2600 CY FILL = 4300 CY 1700 CY IMPORT

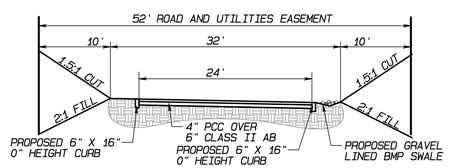
LEGEND

- SUBDIVISION MAP BOUNDARY
- LOT LINE
- EXISTING CONTOURS — 255
- PROPOSED CONTOURS — 255
- LOT NUMBER — PARCEL 4
- LOT AREA (GROSS & NET) — 2.28 AC
- EXISTING EDGE OF PAVEMENT
- CENTERLINE
- 1.5:1 CUT SLOPE
- 2:1 FILL SLOPE
- PROPOSED DIRECTION OF FLOW
- PROPOSED DRAINAGE SWALE (SEE DETAIL THIS SHEET)
- LEACH LINE
- SETBACK
- PERC TEST LOCATION — 1
- GROUNDWATER BORING — A
- RESERVE LEACH LINE
- EXISTING WATER LINE — W
- PROPOSED WATER LATERAL — W
- VEGETATION COMMUNITY BOUNDARY
- 50' FIRE MANAGEMENT LINE



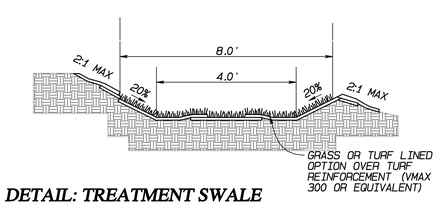
ROCK OR GRASS LINED DRAINAGE SWALE

NOT TO SCALE



DRIVEWAY TYPICAL SECTION

NOT TO SCALE



DETAIL: TREATMENT SWALE

NOT TO SCALE

REGISTERED PROFESSIONAL ENGINEER WILLIAM JUSTIN SUITER No. 68964 Exp. 12/31/09 CIVIL STATE OF CALIFORNIA

REVISIONS:

W. JUSTIN SUITER, RCE 68964

PASCO LARET SUITER & ASSOCIATES
CIVIL ENGINEERING + LAND PLANNING + LAND SURVEYING
535 N Coast Highway 101 Ste A Solana Beach, CA 92075
ph 858.259.8212 | fx 858.259.4812 | plsengineering.com

Preliminary Grading Plan For:

Kirkorowicz Property

Fairview Drive Property, Vista, CA 92083

A.P.N. 126-340-27

DATE: 11-4-08 | DESIGN: BMA/WJS | DRAWN: BMA | SCALE: 1"=40'

SHEET 2 OF 2 SHEETS

Wed Oct 07 10:59:32 2009N:\1104.pro

PE 1104