GRADING PLAN

OTAY MESA ROAD

HARVEST ROAD

Dirt Rd

Concrete

Asphalt

E 6347600

E 6348000

E 6348400

537.16

531.00

20' SDG&E EASEMENT

5' SDG&E EASEMENT

24' SDG&E EASEMENT

VARIABLE SLOPE EASEMENT

30' DRAINAGE AND EMBANKMENT EASEMENT

30'

PAD 540.0

PAD 539.5

DG

ABANDONED SDG&E GAS LINE

FS 538.0

FS 539.4

3%

5:1

2:1

RIP RAP PAD

SWALE PER DETAIL THIS SHEET 1% MIN.

(538.0)

(537.8)

40.00

540

545

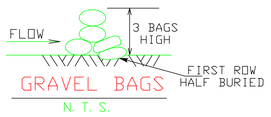
550

535

530

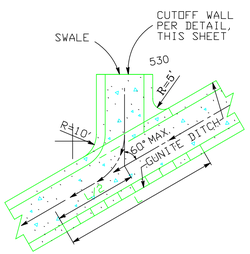
LEGEND

PROPOSED CUT SLOPE (2:1 UNLESS OTHERWISE SHOWN)	
PROPOSED FILL SLOPE (2:1 UNLESS OTHERWISE SHOWN)	
EXISTING CONTOUR	350
PROPOSED CONTOUR	350
SPOT ELEVATION	+ 350.2
EXISTING ELEVATION	+ 350.2
PAD ELEVATION	345.9
LOT LINE	
EASEMENT LINE	
RIP RAP PAD	SDRSD D-40, (SPEC. S PER GRADING PLANS)
DRAINAGE DITCH	SDSRD, D-75 (TYPE B)
DAYLIGHT LINE	
EARTHEN/GRADED SWALE	DETAIL THIS SHEET



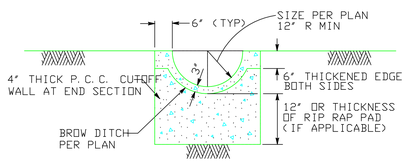
GRAVEL BAGS

N. T. S.



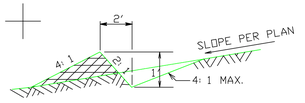
DRAINAGE DITCH/ SWALE CONFLUENCE

NOT TO SCALE



DRAINAGE DITCH (& CUTOFF WALL)

NOT TO SCALE



NOTE: LONGITUDINAL SLOPE SHALL BE 1% MIN.

SWALES

NOT TO SCALE

40 20 0 40 80 120

GRAPHIC SCALE 1" = 40'

ENGINEER OF WORK

ROGER L. BALL R. C. E. 27678 DATE

REGISTERED PROFESSIONAL ENGINEER
ROGER L. BALL
No.C27678
Exp.3/31/02
CIVIL
STATE OF CALIFORNIA

PRIVATE CONTRACT

GRADING AND EROSION CONTROL PLANS FOR :

GEMMA WILDFLOWER PROJECT
CIF SITE

CITY OF SAN DIEGO, CALIFORNIA
ENGINEERING DEPARTMENT
SHEET OF SHEETS

TM-XX-XXXX
W.O. NO.

FOR CITY ENGINEER DATE

DESCRIPTION	BY	APPROVED	DATE	FILMED
ORIGINAL	REC			

NAD 83

XXX-XXXX
LAMBERT COORDINATES

CONTRACTOR DATE STARTED
INSPECTOR DATE COMPLETED

— -D

PRELIMINARY
NOT FOR CONSTRUCTION

RICK ENGINEERING COMPANY
San Diego Riverside Orange Phoenix Tucson
5620 Friars Road San Diego, CA 92110-2596 (619) 291-0707 FAX (619) 291-4165 www.rickeng.com

J. 13936

©2000 Rick Engineering Company

/usr/projdata/d_grp/$$$$$$$$$$$$$$$$license$$$$$$$$$$$$$$$$
/usr/projdata/d_grp/$$$$$$$$$$$$$pen_table$$$$$$$$$$$$$
$mo/$day/yr$ $hh:mm:$