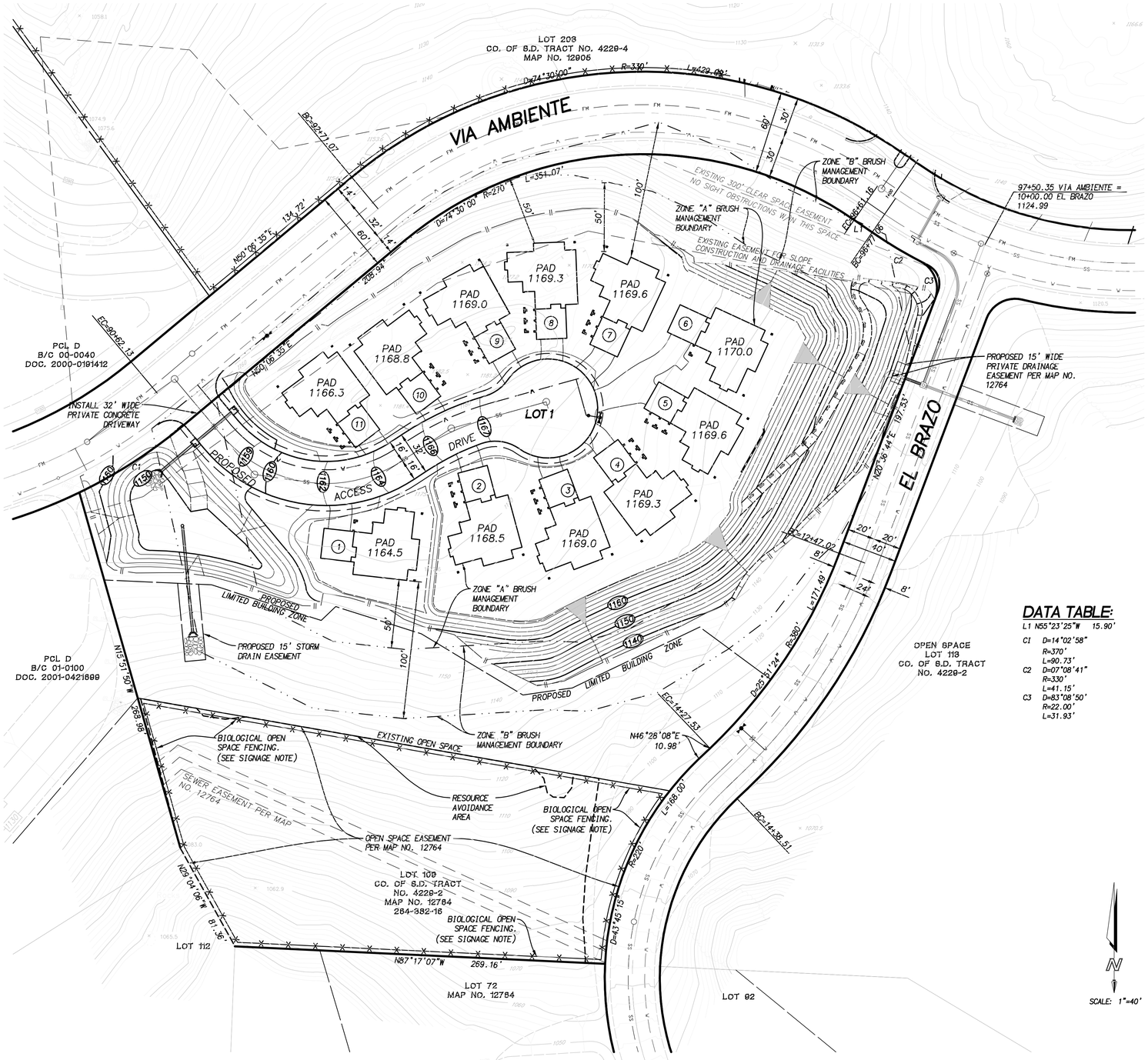
RANCHO CIELO VILLAGE CENTER
PRELIMINARY GRADING PLAN



SCALE: 1"=40'

LEGEND

ITEMS	SYMBOL
TRACT BOUNDARY	
RIGHT OF WAY	
LOT LINE	
CUT/FILL SLOPE 1.5:1 OR AS NOTED	C F
EXISTING CONTOUR	665
PROPOSED CONTOUR	665
DAYLIGHT LINE	C F
LOT NUMBER	1
UNIT NUMBER	1
PAD ELEVATION	PAD 1119
EXISTING STORM DRAIN	
PROPOSED STORM DRAIN (PVT.)	
PROPOSED SEWER MAIN (PVT.)	SS
PROPOSED WATER MAIN (PVT.)	W
PROPOSED FIRE HYDRANT ASSEMBLY	
EXISTING FIRE HYDRANT ASSEMBLY	
EXISTING CONCRETE BROW DITCH	
PROPOSED CONCRETE BROW DITCH	
INDICATES DIRECTION OF FLOW	
RETAINING WALL	
OPEN SPACE FENCING	X X X
INDICATES TOP OF WALL ELEVATION	TW 1120
INDICATES FINISHED GROUND ELEVATION	FG 1112
INDICATES TOP OF BERM ELEVATION	TB 1115.5
INDICATES PAVEMENT ELEVATION	P 1115.2
INDICATES FINISH GRADE ELEVATION	FG 1116.3
INDICATES FLOW LINE ELEVATION	FL 1116
BRUSH ZONE "A" BOUNDARY	
BRUSH ZONE "B" BOUNDARY	

NOTE:
SAN DIEGO COUNTY DESIGN STANDARDS DS-1 THROUGH DS-16, DS-20A AND DS-20B APPLY TO THIS PROJECT.

NOTE:
ALL RETAINING WALLS SHALL BE MODULAR SEGMENTAL CONCRETE SYSTEMS. RANGING IN HEIGHT FROM 1' TO 21' TALL AS DESIGNATED ON THE PLAN

DATA TABLE:

L1 N55°23'25"W 15.90'

C1 D=14°02'58"
R=370'
L=90.73'

C2 D=07°08'41"
R=330'
L=41.15'

C3 D=83°08'50"
R=22.00'
L=31.93'

OPEN SPACE SIGNAGE NOTES

OPEN SPACE SIGNS SHALL BE PLACED ALONG THE BIOLOGICAL OPEN SPACE BOUNDARY AT 100' INTERVALS MINIMUM. SIGNS MUST BE CORROSION RESISTANT, A MINIMUM OF 6"x9" IN SIZE, ON POSTS NOT LESS THAN THREE (3) FEET IN HEIGHT FROM THE GROUND SURFACE, AND MUST STATE THE FOLLOWING:

SENSITIVE ENVIRONMENTAL RESOURCES AREA RESTRICTED BY EASEMENT
APPROVED ENTRY WITHOUT EXPRESS WRITTEN PERMISSION FROM THE COUNTY OF SAN DIEGO IS PROHIBITED. TO REPORT A VIOLATION OR FOR MORE INFORMATION ABOUT EASEMENT RESTRICTIONS AND EXCEPTIONS CONTACT THE COUNTY OF SAN DIEGO, DEPARTMENT OF PLANNING AND LAND USE.
REFERENCE:(TM 5440 & ER 86-06-026B)

ENGINEER OF WORK

FUSCOE ENGINEERING · SAN DIEGO, INC.
6390 GREENWICH DRIVE, STE. 170
SAN DIEGO, CA 92122
(858)554-1500

ROBERT A. CHASE RCE 41903 DATE

REGISTERED PROFESSIONAL ENGINEER ROBERT A. CHASE No. RCE 41903 EXP. 03-31-12 Civil STATE OF CALIFORNIA

NO.	DATE	REVISION

FUSCOE ENGINEERING
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M:\PROJECTS\2011\ 2011.0101-0011.1300\CADD\PREA PLAN\PRELIMINARY PLAN\11.01.11-PRELIMINARY PLAN.DWG (12-16-11 11:20:09AM) Plotted by: cwilson