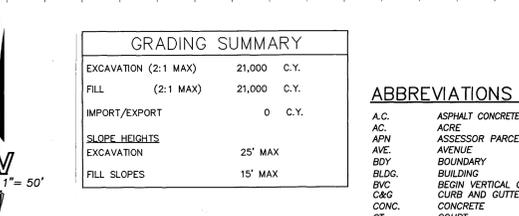
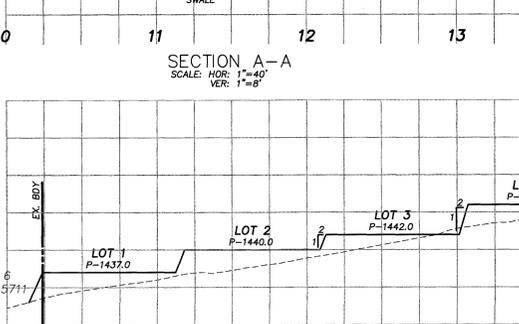
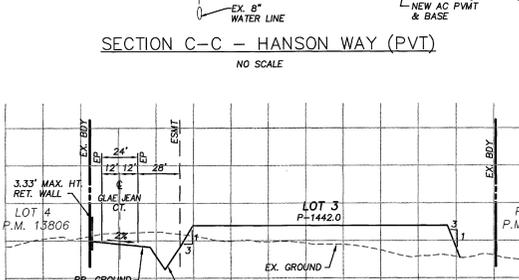
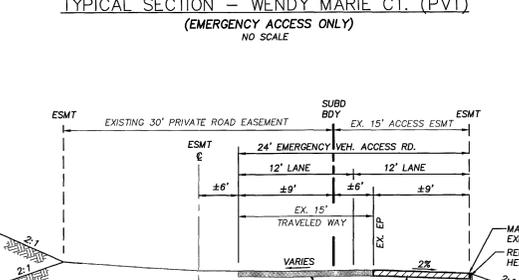
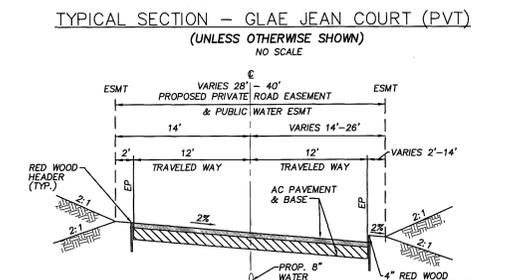
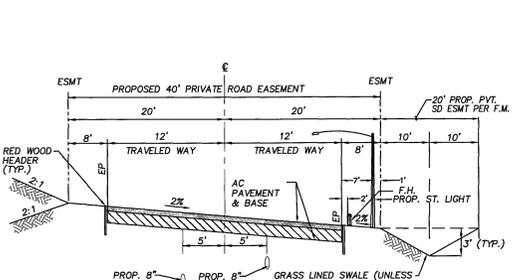
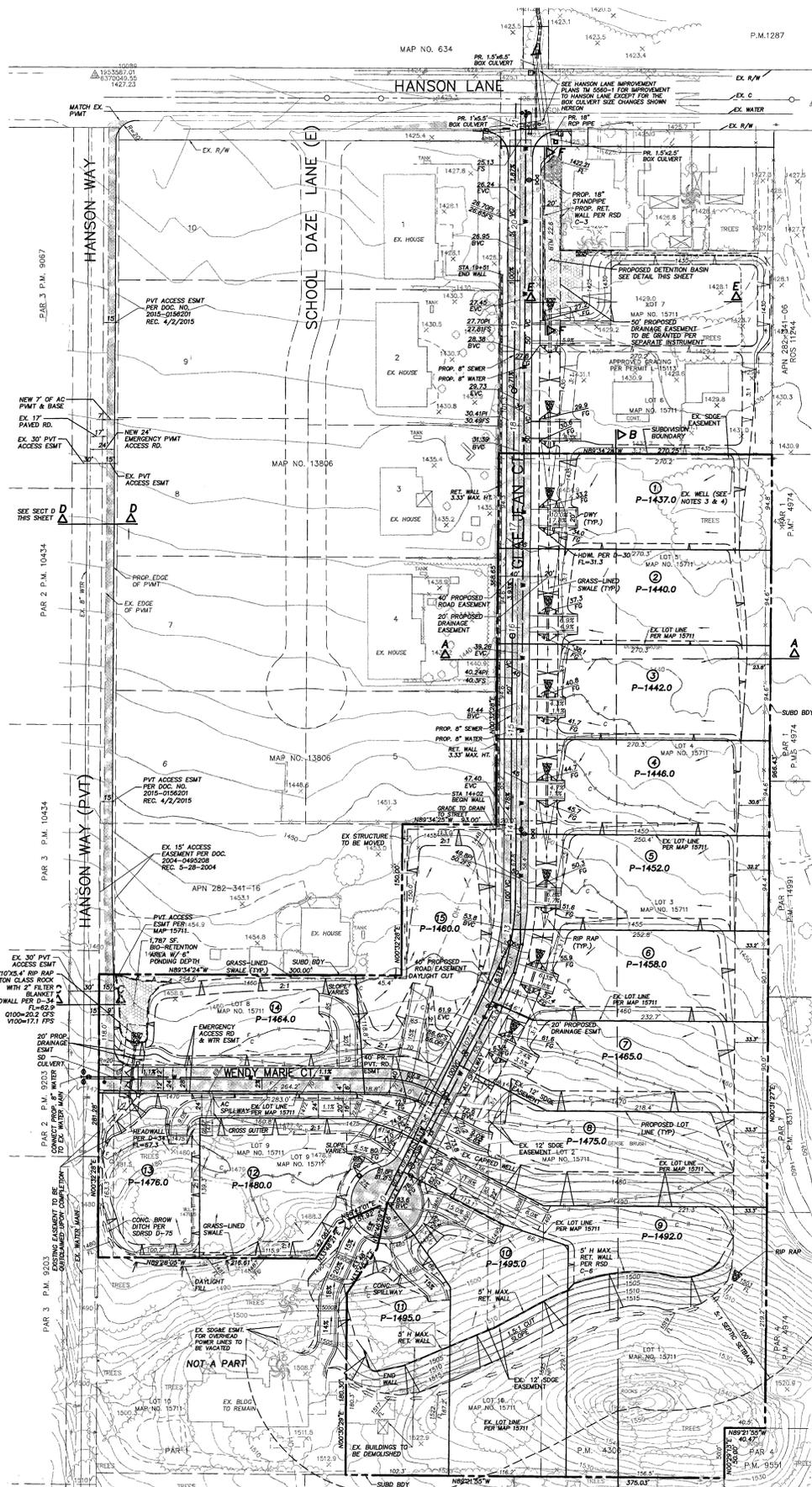


COUNTY OF SAN DIEGO PRELIMINARY GRADING PLAN FOR

ESTATES AT WILLOW RIDGE, TM 5560-RPL2



LEGEND

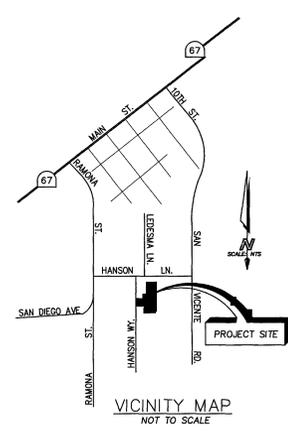
DESCRIPTION	SYMBOL
SLOPES (2:1 SLOPE, UNLESS SHOWN OTHERWISE)	---
PROPOSED LOT NUMBER	①
PROJECT BOUNDARY	---
PROPOSED LOT LINE	---
EXISTING LOT LINE	---
CUT/FILL DAYLIGHT LINE	---
EXISTING CONTOUR	---
PROPOSED CONTOUR	---
CONCRETE CURB	---
CONCRETE CURB & GUTTER	---
PROPOSED STREET LIGHT	---
EXISTING OVERHEAD POWER/TELEPHONE LINE	---
PROPOSED SEWER MAIN	---
PROPOSED SEWER MANHOLE	---
PROPOSED WATER MAIN	---
FIRE HYDRANT PROPOSED	---
EXISTING STORM DRAIN	---
STORM DRAIN	---
STORM DRAIN CATCH BASIN/CURB INLET/CO.	---
STORM DRAIN HEADWALL/RIPRAP	---
STORM DRAIN CATCH BASIN	---
TYPE F CATCH BASIN W/STAND PIPE	---
PROP. DRIVEWAY APRON	---
RETAINING WALL	---
PROP. EARTHEN DITCH/DIRECTION OF FLOW	---
PROP. CONC. DITCH	---

PRELIMINARY GRADING PLAN NOTES:

- 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 VALID GRADING PERMITS BEFORE COMMENCING SUCH ACTIVITY.
- THERE ARE NO DRAINAGE BASINS AFFECTING THIS PROPOSED PROJECT THAT EXCEED 25 ACRES IN SIZE.
- THE EXISTING WELL IS CURRENTLY BEING USED TO SERVICE THE EXISTING RESIDENCE IN THE SOUTHWEST CORNER.
- ONCE THE PROJECT IS COMPLETED RAMONA WATER DISTRICT WILL BE SERVING ALL OF THE LOTS AND THE EXISTING WELL ON LOT 1 WILL BE USED FOR IRRIGATION ON LOT 1 ONLY.

BENCHMARK:

BENCHMARK DISK # 62 SET IN TOP OF CONCRETE MONUMENT 1.1 MI. SW ALONG HWY. 67 FROM THE BANK OF AMERICA AT RAMONA, AT INT. OF RAMONA ST., 33.6 FT. NW OF CL. OF HWY, 36 FT. NW OF CL. OF STREET.
RECORD FROM: NATIONAL GEODETIC SURVEY
ELEVATION: 1416.59
DATUM: M.S.L.



GRADING SUMMARY

EXCAVATION (2:1 MAX)	21,000 C.Y.
FILL (2:1 MAX)	21,000 C.Y.
IMPORT/EXPORT	0 C.Y.
SLOPE HEIGHTS	
EXCAVATION	25' MAX
FILL SLOPES	15' MAX

ABBREVIATIONS

A.C.	ASPHALT CONCRETE	ESMT	EASEMENT	MIN.	MINIMUM	S.F.	SQUARE FEET
AC	ACRE	EXP.	EXPIRATION	PAD	PAD	ST.	STREET
APN	ASSESSOR PARCEL MAP	F.H.	FIRE HYDRANT	PAR	PARCEL	SVC	SERVICE
AVE.	AVENUE	FG	FINISHED GRADE	PL	PROPERTY LINE	SWR	SEWER
BDY	BOUNDARY	FS	FINISHED SURFACE	PI	POINT OF INTERSECTION	S/W	SIDEWALK
BLDG.	BUILDING	GUT.	GUTTER	PM	PARCEL MAP	T.I.	TRAFFIC INDEX
BVC	BEGIN VERTICAL CURVE	GEN.	GENERAL	PROP.	PROPOSED	TYP.	TYPICAL
C&G	CURB AND GUTTER	H/HT.	HEIGHT	PUB.	PUBLIC	VC	VERTICAL CURVE
CONC.	CONCRETE	HP	HIGH POINT	PVT.	PRIVATE	WY	WAY
COURT.	COURT	IE	INVERT ELEVATION	R.C.	RELATIVE COMPACTION	WTR	WATER
CT.	CENTERLINE	INV.	INVERT	RD.	ROAD	W/	WITH
DWG	DRAWING	LAB.	LABORATORY	RES.	RESIDENTIAL		
EX/EXIST/(E)	EXISTING	LANE	LANE	R/W	RIGHT OF WAY		
EVC	END VERTICAL CURVE	OH	OVERHEAD	SD	STORM DRAIN		
EP	EDGE OF PAVEMENT	MAX.	MAXIMUM				

OWNER:
SITE ADDRESS: 1666 HANSON LANE, RAMONA, CA 92065
OWNER'S ADDRESS: KM WILLOW RIDGE, LLC, A CALIFORNIA LIMITED LIABILITY COMPANY, 12520 KIRKHAM COURT, SUITE 6, POWAY, CA 92064
PHONE: (858) 587-8070
FAX: (858) 587-8750
DATE: 7-29-15

ASSESSOR'S PARCEL NO(S):
282-341-38 TO 42 & 282-341-45, 46 & 48

ENGINEER OF WORK:
JOSH SANTA
LANDMARK CONSULTING
9555 GENESEE AVENUE, SUITE 200
SAN DIEGO, CA 92121
PHONE: (619) 587-8070
FAX: (619) 992-8253
DATE: 7/28/15

MARK A. BRENCIO RCE 48153
EXP. 6/30/16

REGISTERED PROFESSIONAL ENGINEER
STATE OF CALIFORNIA
NO. 48153
EXP. 6/30/16

LANDMARK
REGISTERED ENGINEERING SURVEYING
BARRISTER & SOLICITORS
SANTA ANA, CALIFORNIA

REVISIONS

DATE	DESCRIPTION
2-3-09	SUBMITTAL
3-4-09	REVISION 1
6-25-09	REVISION 2
10-2-09	REVISION 3
1-2-10	REVISION 4
4-3-10	REVISION 5
6-9-10	REVISION 6