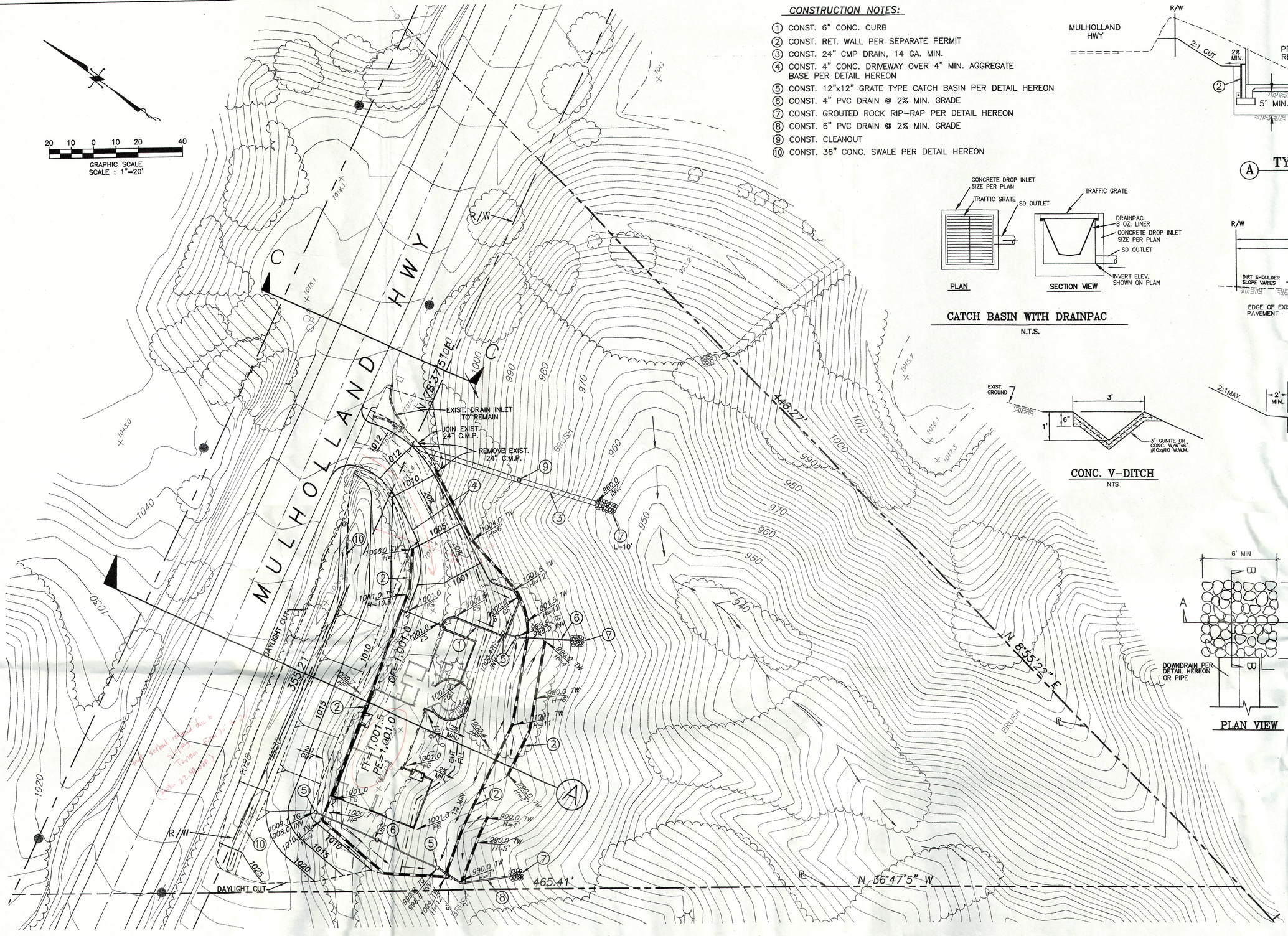
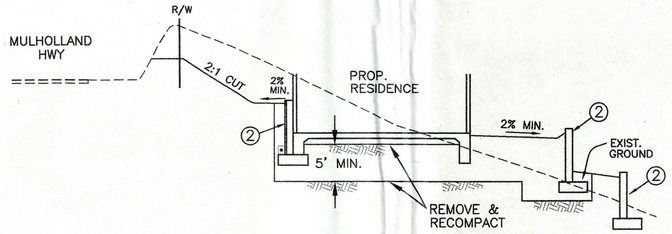
CONSTRUCTION NOTES:

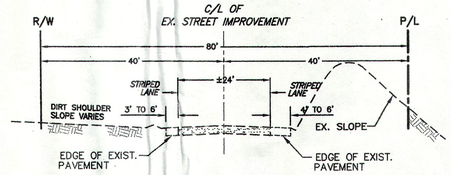
1. CONST. 6" CONC. CURB
2. CONST. RET. WALL PER SEPARATE PERMIT
3. CONST. 24" CMP DRAIN, 14 GA. MIN.
4. CONST. 4" CONC. DRIVEWAY OVER 4" MIN. AGGREGATE BASE PER DETAIL HEREON
5. CONST. 12"x12" GRATE TYPE CATCH BASIN PER DETAIL HEREON
6. CONST. 4" PVC DRAIN @ 2% MIN. GRADE
7. CONST. GROUTED ROCK RIP-RAP PER DETAIL HEREON
8. CONST. 6" PVC DRAIN @ 2% MIN. GRADE
9. CONST. CLEANOUT
10. CONST. 36" CONC. SWALE PER DETAIL HEREON





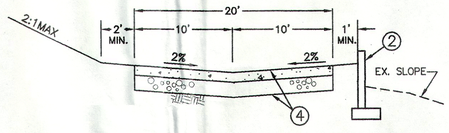
A TYP. SECTION
N.T.S.

CATCH BASIN WITH DRAINPAC
N.T.S.

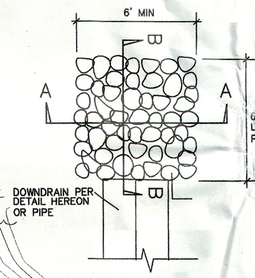


SECTION "C-C"
MULHOLLAND HIGHWAY

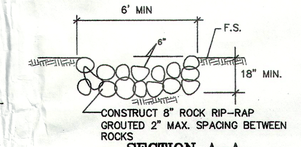
CONC. V-DITCH
NTS



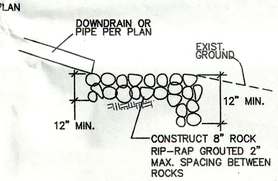
TYP. DRIVEWAY



PLAN VIEW



SECTION A-A



SECTION B-B

ROCK RIP-RAP
NTS

REV.	SYMBOL		R.C.E.	DATE	P.D.E.	DATE

DATE
DESIGNED
DATE
DELINEATED
DATE
CHECKED

CCaR Inc.
Engineering Planning Surveying
143 Triunfo Canyon Road
Suite 100
Westlake Village, CA 91361
Phone: 805/496-1923
818/889-8941

REGISTERED ENGINEER NO. 42388
E. J. KIM P.E. EXP. 3/31/08
DATE

"These plans have been reviewed and found to be in general conformity with our recommendations."

GEOLOGIST/SOILS ENGINEER

R.C.E. DATE

COUNTY OF LOS ANGELES

GRADING PLAN

SINGLE FAMILY RESIDENCE

25080 MULHOLLAND HWY, CALABASAS

SHEET 2 OF 2

E:\JN20088-BETZ\GRADING\GP2.dwg