1405
1400
1395
1390

1 PVC PIPE @ 24" MIN. — 60" MAX. — CMP

CMP = 6" MIN. PVC
PVC = 12" STD. 24" MAX.

CB & RIM ELEV.

FINISH GRADE ABOVE 24" R.C.P.

2:1 FILL SLOPE

NATURAL GROUND

5'

1% SLOPE

2:1 SLOPE

S=0.0132

S=0.50 F.L.

QUARRY STONE W 65% 6" MIN. & 24" MAX. 21.6 TON PER CU. YD.

12" LAYER OF CLEAN CRUSHER RUN FINES

2'

2'

Exist ground-℄ Pipe

F.L. 24"ϕ R.C.P. D= 1500

S=0.0132

95.63 - F.L. West
95.75 - F.L. North

3+05.00 = ℄ MH Pipe
CMP = 6" MIN. PVC
PVC = 12" STD. 24" MAX.

4+18.46 = 17+25 CL ARROYO
CONST. CATCH BASIN PER
CITY STD. NO. 438

04.95 (℄ sidewalk)
RIM ELEV.

02.11 T.C.

Rip-rap slope protection 6" max dia. stone 5' each side of pipe

2:1 SLOPE

F.L. 97.50

S=0.0132

EXIST. NAT. GROUND

F.L. 97.25

4+39.17 = END 24" R.C.P. - MEET EX. F.L.

Channel bottom of catch basin

1 2 3 4

SCALE: 1"=20'

N

8 9

0+40 CONST. MH PER CITY STD NO. 438

5'

10' STORM DRAIN ESM'T.

N 89°40'00" E 265.00'

TRACT BNDY

110.04'
66.46'
43.58'
111.92'
N 89° 40' 00" E
100.00'

TOP OF SLOPE

2:1 FILL SLOPE

0+00 BEG. 24" R.C.P.

N 0°20' W 40.00'

2:1 FILL SLOPE

TOE OF SLOPE

PLACE A 10' x 10' RIP-RAP PAD PER DETAILS SHOWN IN PROFILE ABOVE.

4'±

H=5.5'

1%

2:1 FILL SLOPE

SEE GRADING PLAN

NATURAL GROUND - VARIABLE SLOPE

℄ 24" ϕ R.C.P.
D=1500

FUTURE LOTS (To be graded to future curb line elevation)

FUTURE R/W

N 0°13'45" E 113.46

N 0°13'45" E 118.46'

20'
23.5'
33'

2+05 CONST. MH. PER CITY STD NO. 438

FUTURE CURB & GUTTER AND SIDEWALK (SEE SHT. 5)

℄ CLARIDGE DRIVE

4+18.46 ℄ 24" R.C.P.

4.5' Face of Curb to inside face of wall

2'

6"

N 22° 15' 45" E 20.71'

705 of slope

1399
1400
1401

"AS BUILT" E.K. 11/74

BENCH MARK: CHISLED "D" I NORTH OF TRACT BNDY. ON THE WEST CURB OF CLARIDGE DR. - ELEV. = 1398.9 - PER A.A. WEBB R.S. 1014, 98 ℄ C/R PLAN NO. S-819 DATED 8/1/72.

6/13/73 — 9876

FOR: BRATTAIN CONSTRUCTION CO.

MARK	REVISIONS	APPR.	DATE

DESIGNED BY D.R.S. DRAWN BY B.W. CHECKED BY

CITY OF RIVERSIDE, CALIFORNIA
DEPARTMENT OF PUBLIC WORKS

	BY	DATE
APPROVED BY		
OFFICE ENGINEER	[illegible]	8/27
PARK DEPARTMENT	—	—
TRAFFIC DIVISION	—	—
ASSISTANT CITY ENG.	[illegible]	8-28

APPROVED BY [signature]
DIRECTOR OF PUBLIC WORKS
DATE 8/28/73

STORM DRAIN PLAN AND PROFILE

DRAINAGE EASEMENT

TRACT 5137

HORIZ. SCALE: 1" = 20' VERT. SCALE: 1" = 2'

PROJECT NO. 73-54
D-258
SHEET 1 OF 1
FILE NO. 73-54-A