

RANCHO DRIVE (PUBLIC) (U.S. HIGHWAY 95)

NORTHBRIDGE PLAZA
(F.F. EL. = 60.81)

PROPOSED HONDA NORTHWEST
FF = 57.10
[BFE = 55.75]

KAWASAKI OF LAS VEGAS
C.L.V. PLAN NO. 107-V2129
(F.F. EL. = 57.23)

BENCHMARK

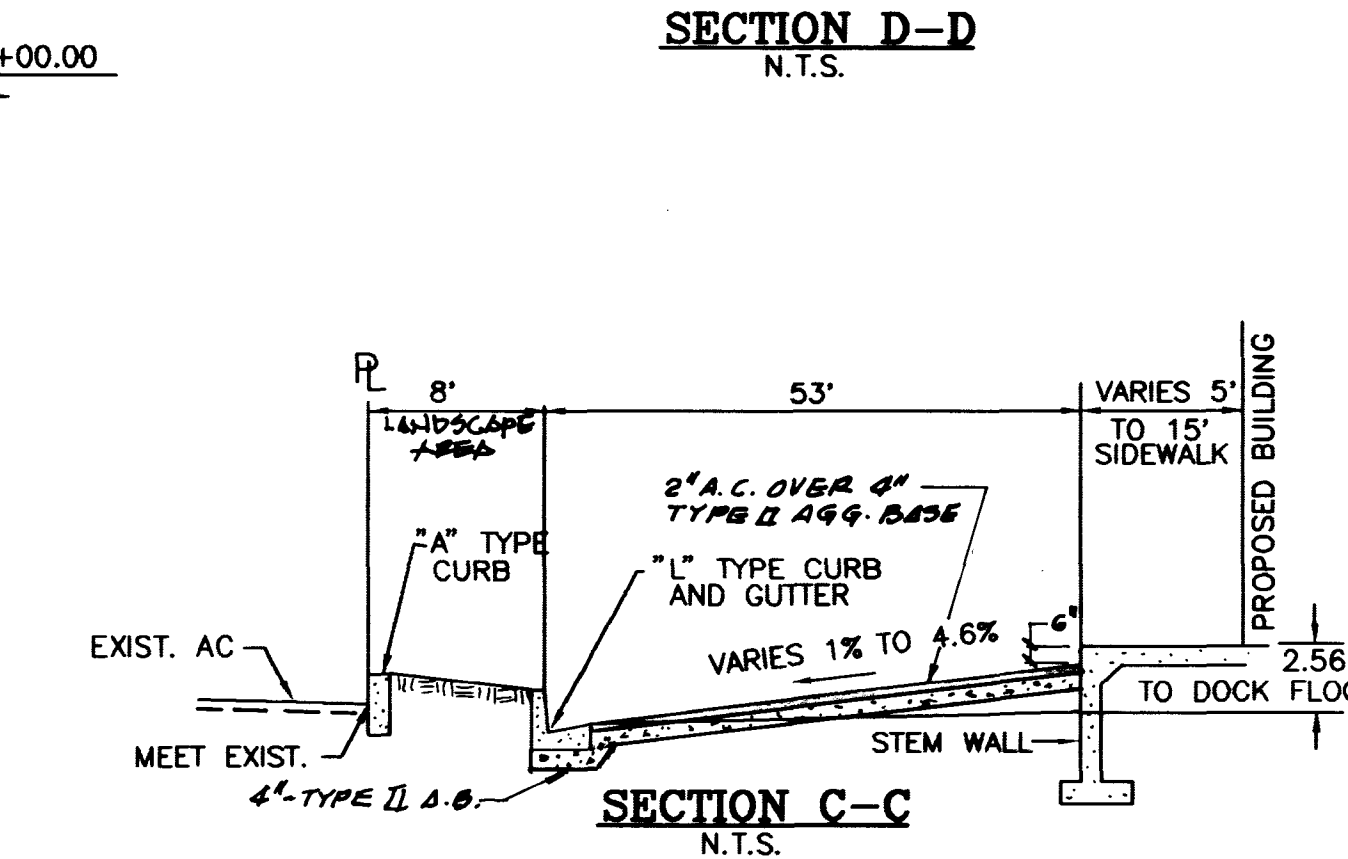
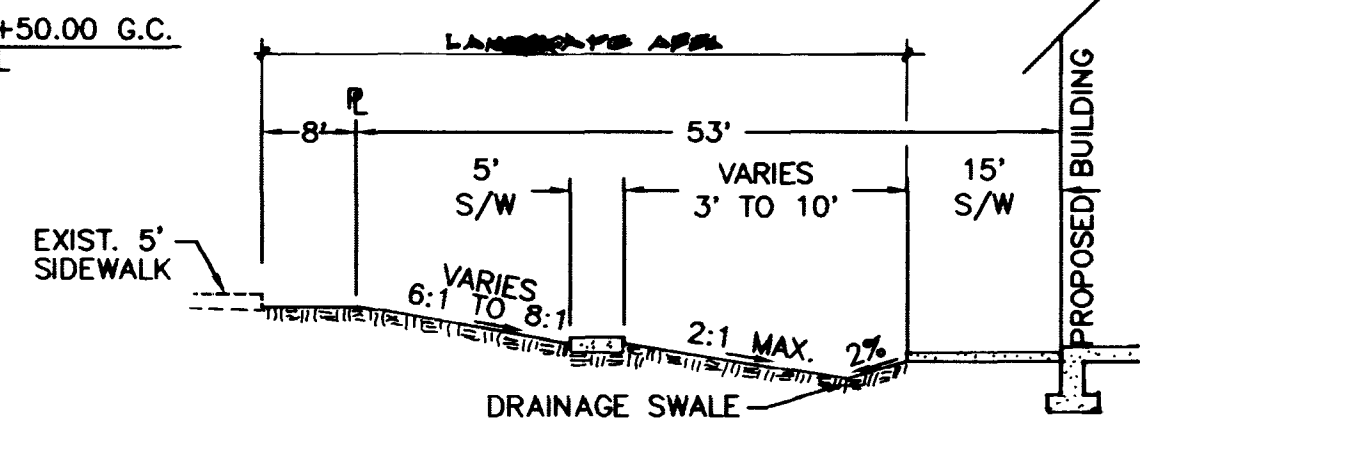
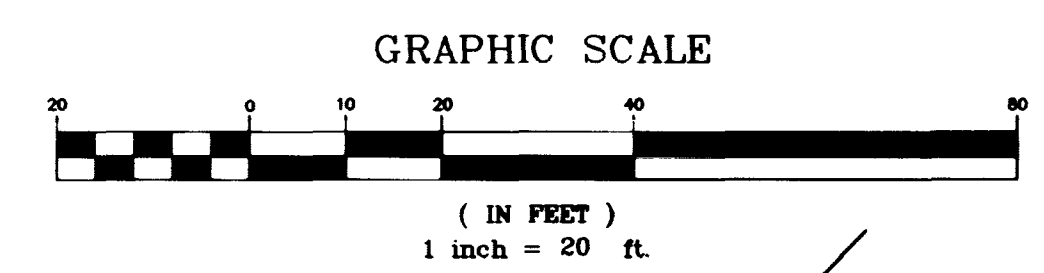
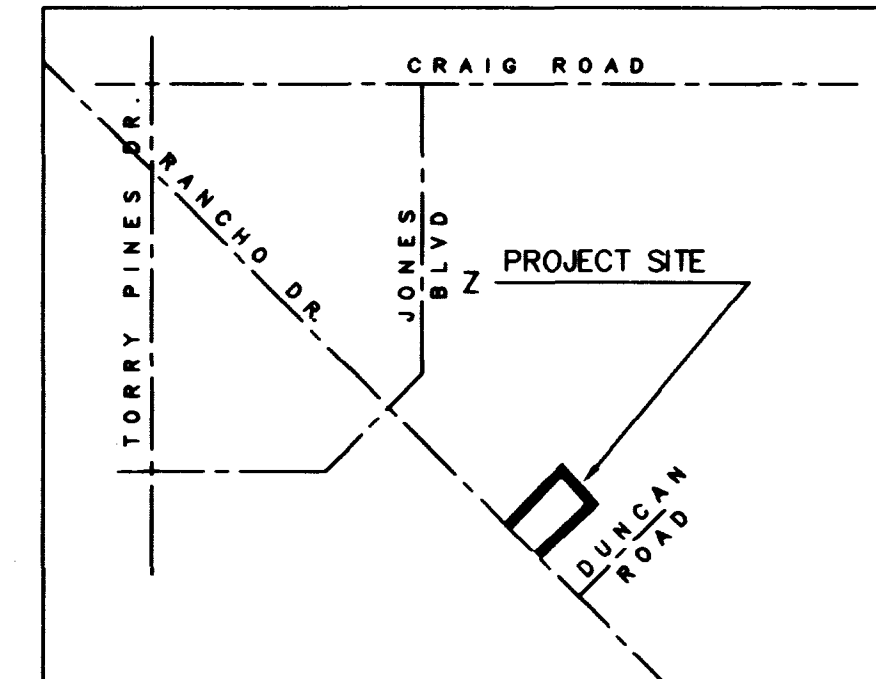
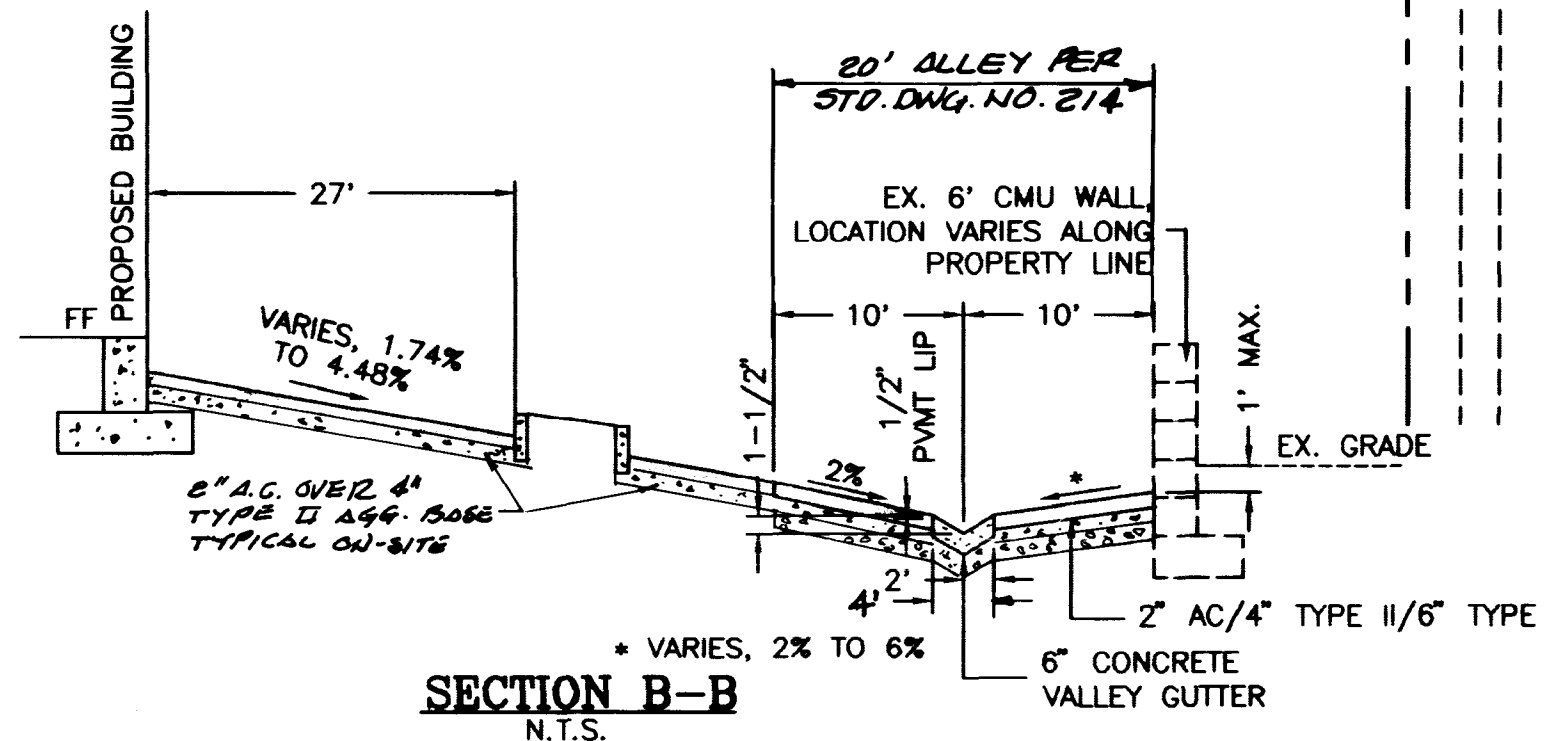
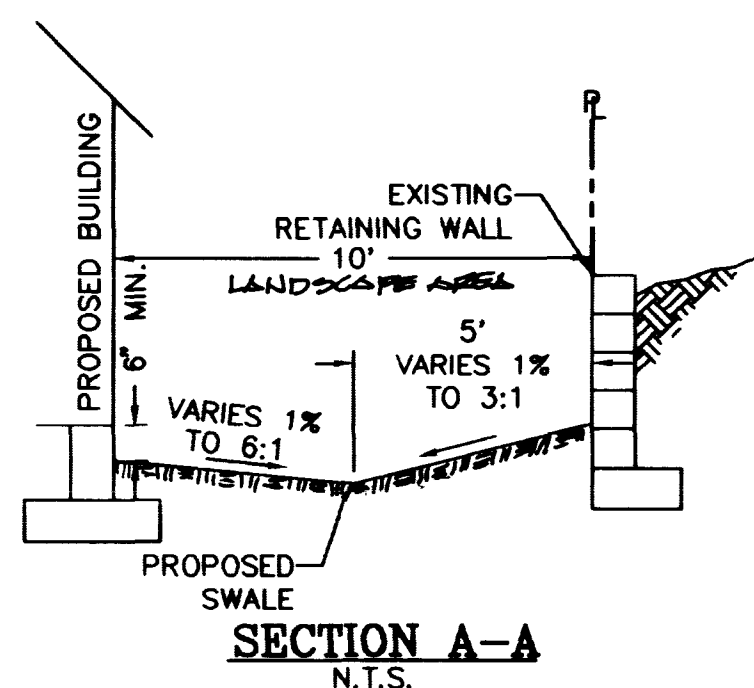
#7C0012NES. RIVET & PLATE IN TOP OF HEADWALL NORTH SIDE OF RANCHO ROAD AT JONES BOULEVARD. ELEV. 2263.076 FT OR 690.500 METERS PER CURRENT CLV DATUM (NAVD 88)

BASIS OF BEARING

BEING THE CENTERLINE OF US HIGHWAY 95 (RANCHO DRIVE)
N 36°26'00" W

HANDICAP RAMP DATA

| NO. | A | B |
|-----|---|---|
| (A) | 8 | 8 |
| (B) | 8 | 8 |



CONSTRUCTION NOTES

- 2' WIDE CONCRETE VALLEY GUTTER
- 4' WIDE CONCRETE VALLEY GUTTER
- 8' WIDE CONCRETE VALLEY GUTTER PER CLARK COUNTY AREA STD DWG# 228
- REMOVE EXISTING CURB, GUTTER & S/W AS REQUIRED
- "A" TYPE CURB PER CC STD. DWG. NO. 219
- WHEEL CHAIR RAMP PER NDOT STD. DWG.# R-5.1.1.1(613)
- 6' CONCRETE SIDEWALK PER NDOT STD. DWG.# R-5.1.1.1(13)
- 2' A.C. PAVEMENT OVER 4" TYPE II AGG. BASE
- 4" THICK CONCRETE SIDEWALK
- ALLEY PAVEMENT & VALLEY GUTTER PER CCASD #214
- CONSTRUCT "L" TYPE CURB AND GUTTER PER STD. DWG. NO.216

CURVE DATA TABLE B/C

| CURVE | RADIUS | LENGTH | TANGENT | DELTA |
|-------|--------|--------|---------|-----------|
| C1 | 15.00' | 23.56' | 15.00' | 90°00'00" |
| C2 | 25.00' | 39.27' | 25.00' | 90°00'00" |

DRAINAGE CERTIFICATION

I CERTIFY THAT THIS GRADING PLAN IS IN CONFORMANCE WITH THE APPROVED DRAINAGE STUDY ON FILE AT THE CITY OF LAS VEGAS FOR THIS PROJECT.

KEVIN K. ELLIOTT
DATE: 7/16/99
P.E. # 12758

NOTE:
ALL DIMENSIONS ARE TO BACK OF CURB UNLESS NOTED OTHERWISE

Call before you Dig. It's a Law.
1-800-227-2600

CALL BEFORE YOU DO OVERHEAD

CALL 1-702-583-8111

DOLE & MARGIE BOWGREN
ENGINEERING GLOBAL SOLUTIONS INC.
3800 NORTH RANCHO LAS VEGAS, NEVADA (702) 656-1955

GRADING PLAN
HONDA NORTHWEST
SVC RANCHO & DUNCAN
APN 138-012-110-013
CITY OF LAS VEGAS

DESIGNED BY: [Signature]
CHECKED BY: [Signature]
PROJECT NO.: 02-1988-002

SCALE: 1" = 20'

6 OF 7 SHEETS
DRAWING NO. 107-V3120

J:\1998\050\06062\06062001.dwg Thu Mar 25 09:54:27 1999 MKES

RANCHO DR NDOT STA=176+30±
STA=10+00 DUNCAN DR.

