

BENCHMARK

CLARK COUNTY BENCHMARK NUMBER 7C00-2304, BEING A RIVET AND SQUARE ALUMINUM PLATE IN TOP OF CURB, SOUTHWEST CORNER OF TORREY PINES DR. AND LAKE MEAD BLVD. NEAR THE PC OF TORREY PINES DR. ELEV.=2304.78 FT. (702.499 METERS), NAVD 88.

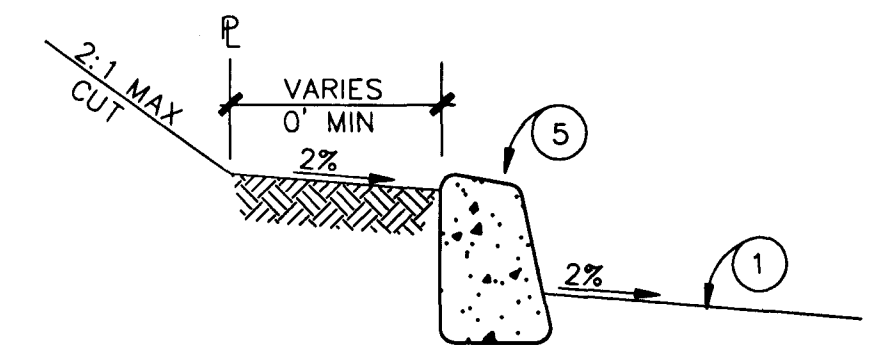
BASIS OF BEARINGS

THE NORTHERLY LINE OF SECTION 23, TOWNSHIP 20 SOUTH, RANGE 80 EAST, MOUNT DIABLO MERIDIAN AS SHOWN ON THE MAP FILED IN FILE 49, PAGE 95 OF SURVEYS, RECORDS OF CLARK COUNTY, NEVADA, BEING N 89°09'10" WEST.

GRADING NOTE:

"I CERTIFY THAT THIS GRADING PLAN CONFORMS TO THE APPROVED DRAINAGE STUDY ON FILE AT THE CITY OF LAS VEGAS".

Gregory A. Sibayan 4-15-96
SIGNATURE DATE



SECTION A-A

CONSTRUCTION NOTES

1. CONSTRUCT 3" A.C. OVER 6" A.B.
- 1A. CONSTRUCT 3" A.C. OVER 8" A.B.
2. CONSTRUCT "L" TYPE CURB & GUTTER PER STD. DWG. No. 216
3. CONSTRUCT VALLEY GUTTER PER STD. DWG. No. 228
4. CONSTRUCT SIDEWALK PER STD. DWG. #234.
5. CONSTRUCT "A" TYPE CURB PER STD. DWG. No. 219.
6. CONSTRUCT SIDEWALK DRAIN PER STD. DWG. No. 236.
7. CONSTRUCT WHEELCHAIR RAMP PER STD DWG #235 CASE 1, A & B AS SHOWN ON PLAN.
8. CONSTRUCT DRIVEWAY PER STD DWG. No. 222A
9. SAWCUT EXISTING CURB & GUTTER. JOIN NEW & EXIST C&G.
10. GRASS LANDSCAPING PER OWNER'S APPROVAL.
11. CONSTRUCT 6" CONCRETE SLAB DRIVE.

LEGEND & ABBREVIATIONS

EXISTING CONTOUR
PROPOSED CONTOUR
EXIST SPOT ELEV.
PROPOSED ELEVATION
EXIST. CURB & GUTTER
PROPOSED CURB & GUTTER
PROPERTY LINE
DRAINAGE ARROWS
TOP OF CURB
FLOW LINE
CURB FACE
HIGH POINT
CURB & GUTTER
POWER POLE
ELECTRIC
TRF
CONTROL
PULL BOX
LIGHT
EXISTING

TC
FL
CF
H.P.
C&G
PP
ELEC.
TRF
CON.
PB
LT
EXIST.

SIDEWALK
BEGINNING OF CURB RETURN
END OF CURB RETURN
POWER POLE
RADIUS POINT
POINT OF COMPOUND CURVE,
PORTLAND CEMENT CONCRETE
HEAVY DUTY PAVEMENT

SW
BCR
ECR
PP
RP
PCC

BACK OF CURB CURVE DATA

CURVE	RADIUS	LENGTH	TANGENT	DELTA
C1	2.33'	3.67'	2.33'	90°00'00"
C2	27.85'	12.76'	6.50'	26°15'22"
C3	3'	7.59'	9.48'	144°53'24"
C4	2.33'	3.67'	2.33'	90°00'00"
C5	15'	9.93'	5.16'	37°56'43"
C6	15.00'	18.66'	10.75'	71°16'28"
C7	25.00'	15.30'	7.90'	35°03'55"
C8	15.00'	23.56'	15.00'	90°00'00"
C9	15.00'	23.56'	15.00'	90°00'00"
C10	3.00'	9.42'		180°00'00"

CURVE	RADIUS	LENGTH	TANGENT	DELTA
C11	14.33'	22.51'	14.33'	90°00'00"
C12	2.33'	5.49'	5.62'	135°00'00"
C13	50.66'	79.58'	50.66'	90°00'00"
C14	50.66'	26.32'	13.46'	28°45'56"
C15	14.33'	12.05'	6.41'	48°11'23"
C16	14.33'	10.36'	5.42'	41°24'35"
C17	2.33'	5.64'	6.17'	138°35'25"
C18	14.33'	11.51'	6.09'	46°01'01"
C19	20.00'	31.41'	20.00'	90°00'00"
C20	14.33'	22.51'	14.33'	90°00'00"
C21	25.00'	39.27'	25.00'	90°00'00"

FILE NAME: WALJ-GRD

IMPROVEMENT PLANS
WALGREEN BUILDING
GRADING PLAN

SHEET
2
OF
57

PREPARED FOR:
CAP II
2205 SAN PEDRO NE #2A
ALBUQUERQUE, NEW MEXICO 87110

4560 So. VALLEY VIEW BLVD.
SUITE A4
LAS VEGAS, NEVADA 89102
(702) 736-0904
consulting engineers

REGISTERED PROFESSIONAL ENGINEER
GREGORY A. SIBAYAN
CIVIL
No. 4777
EXPIRATION DATE 12/31/2000

REVISIONS
No. Date Description
1 11/77 C.E. DWGS. ADDED PER ADDENDUM 1, F.E.S.
2 12/77 C.E. DWGS. ADDED PER ADDENDUM 2, F.E.S.
3 1/20/99 SEE SHEET NO. 2A
4 5/1/99

Approval By
Description
No. Date
1 11/77 C.E. DWGS. ADDED PER ADDENDUM 1, F.E.S.
2 12/77 C.E. DWGS. ADDED PER ADDENDUM 2, F.E.S.
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