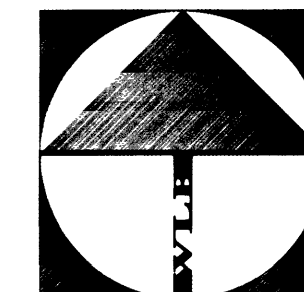
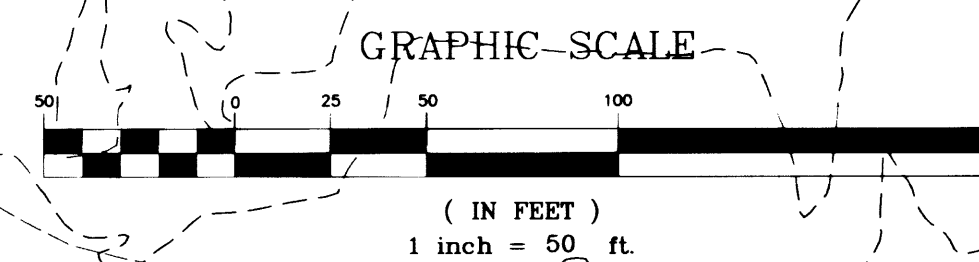


MATCHLINE SEE SHEET C8 FOR CONTINUATION



SCALE: 1" = 50'



* CONTRACTOR TO PROTECT IN PLACE EXIST. STORM DRAIN INLET. IF CONFLICT OCCURS, USE C.C. STD. DWG. NO. 411 FOR MODIFICATION OR REPAIR. COORDINATE WITH THE CITY OF LAS VEGAS INSPECTOR AND ENGINEER PRIOR TO DISTURBANCE.

SAFETY ALERT
Call before you Overhead
593-6111
OVERHEAD SERVICE ALERT

Avoid cutting underground utility lines. It's costly.
Call before you Dig.
1-800-227-2600
UNDERGROUND SERVICE ALERT

20' WIDE PUBLIC SEWER P.U.E. AND DRAINAGE EASEMENT TO BE PRIVATELY MAINTAINED

20' WIDE CONC. VALLEY GUTTER

INSTALL SIDEWALK UNDERDRAIN PER C.C. STD. DWG. # 236

LAKE MEAD BLVD. (PUBLIC)

BASIS OF BEARINGS

NORTH 89°55'13" EAST, BEING THE SOUTH LINE OF THE SOUTHEAST QUARTER (SE/4) OF SECTION 21, TOWNSHIP 20 SOUTH, RANGE 61 EAST, M.D.M. ALSO BEING THE CENTERLINE OF LAKE MEAD BLVD. AS SHOWN ON A MAP IN THE CLARK COUNTY RECORDER'S OFFICE. FILE 15 PAGE 52 OF RECORDS OF SURVEYS CLARK COUNTY, NEVADA, OFFICIAL RECORDS

BENCHMARK

CLV # 2LV01 21C4
A RIVET AND PLATE IN TOP OF CURB ON THE NORTHEAST RETURN OF MARTIN LUTHER KING BLVD. AND LAKE MEAD BLVD.
ELEVATION: 2052.69 FEET (NAVD 88)
ELEVATION: 625.697 METERS

CONSTRUCTION NOTES

1. REMOVE DRIVEWAY AND REPLACE WITH SIDEWALK
2. REMOVE DRIVEWAY AND REPLACE WITH NEW DRIVEWAY
3. INSTALL 30" PVC STORM DRAIN
4. INSTALL 24" PVC STORM DRAIN
5. INSTALL STORM DRAIN MANHOLE
6. INSTALL HANDICAP RAMP PER C.C. STD. DWG. NO. 235
7. INSTALL 3/4" OPEN GRADE
8. REMOVE AND REPLACE EXISTING PAVEMENT - 12" OFF LIP OF GUTTER
9. INSTALL TYPE "C" DROP INLET, L=2x9'
10. INSTALL 4" SIDEWALK AND "L" TYPE CURB AND GUTTER PER C.C. STD. DWG. NO. 234 AND 216
11. INSTALL 8" WIDE VALLEY GUTTER PER C.C. STD. DWG. NO. 228
12. INSTALL A.C. AND BASE TO MATCH EXIST. STREET SECTION
13. TRENCH BACKFILL AND PAVEMENT REPLACE PER C.C. STD. DWG 503 (COMSTOCK) AND C.C. STD. DWG. 504 (LAKE MEAD)

OFF-SITE QUANTITIES

CROSS GUTTER (8' WIDE)	500 SF
4" SIDEWALK	3636 SF
8" WATER MAIN	22 LF
DRIVEWAY	900 SF
HANDICAP RAMP	2 EA
30" STORM DRAIN	450 LF
24" STORM DRAIN	96 LF
STORM DRAIN MANHOLE	2 EA
3/4" OPEN GRADE	4980 SY
3" A.C. PAVING	865 SY
TYPE II AGG. BASE	285 CY
TYPE I AGG. BASE	363 CY
REMOVE DRIVEWAYS	5470 SF
TYPE "L" CURB AND GUTTER	730 LF

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

A. NELSON STONE, PE NO. 7649

DATE

COMMUNITY DEV. PROGRAMS CENTER 5420 W. SAHARA AVE LAS VEGAS, NEVADA 89146		REVISION REV. DATE BY 1/14/10 JPM PROJECT IN PLACE NOTE 1/14/10 JPM Change 12' to 9'	
GRADING PLAN		PROJECT: WHISPERING TIMBERS	
SHEET TITLE:		Scale: 1"=50' (H) 1"=5' (V)	
Drawn by: JPM		Checked by: JPM	
Designed by: JPM		Project No.: 999030-A-001	
Professional Engineer Seal: A. NELSON STONE, CIVIL ENGINEER, No. 7649		SHEET C9 OF C20 DRAWING NO. 1074-4634	