

AVOID HITTING UNDERGROUND TRAFFIC SIGNAL SYSTEMS
AND STREET LIGHT SYSTEM CONDUITS IT'S COSTLY

Call before you
UNDERGROUND

1-702-455-7511
CLARK COUNTY TRAFFIC OPERATIONS
AND
1-702-229-6611
LAS VEGAS AREA COMPUTERIZED
TRAFFIC SYSTEM

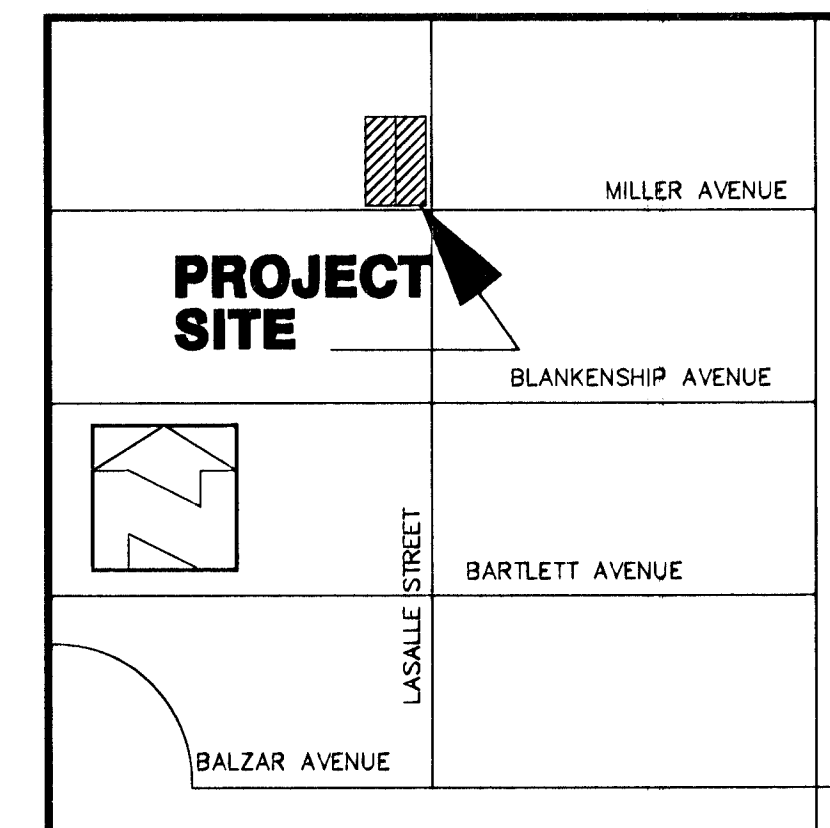


SEPARATE PERMIT APPROVAL IS REQUIRED FOR WALLS, FENCES
POOLS, SPAS, SIGNS, AND ACCESSORY STRUCTURES.

THE CONTRACTOR SHALL BE RESPONSIBLE TO INVESTIGATE AND VERIFY THE ACTUAL LOCATION AND DEPTH OF ALL EXISTING UNDERGROUND FACILITIES AT LEAST 48 HOURS IN ADVANCE OF THE PERFORMANCE OF ANY WORK.

THIS IS NOT A PROPERTY SURVEY. THIS PLAN IS
INTENDED TO BE USED FOR LAYOUT AND GRADING
PURPOSES ONLY. LOT LINE DIMENSIONS MAY
DIFFER FROM THOSE SHOWN HEREON.

ALL CUT AND FILL SHALL COMPLY WITH SUBMITTED
SOILS REPORT.



SCALE: NONE

B.O.E. = 2LV01 21N4
BEING A RIVET AND PLATE IN TOP OF CURB @ SE CORNER OF CAREY
AVE. AND MARTIN LUTHER KING BLVD.
NAVJ '88 ELEV. = 627.4635 (M)
2058.60 (FT)

S 88°38'39" E BEING THE CENTERLINE OF MILLER AVENUE PER FILE 97, PAGE 54 OF SURVEYS IN THE OFFICE OF THE COUNTY RECORDER, CLARK COUNTY, NEVADA.

FIRM PANEL NO. 32003C2160 E, ZONE "X", EFFECTIVE SEPTEMBER 27, 2002

1, PAGE 77 OF PLATS IN THE OFFICE OF THE COUNTY RECORDER, CLARK COUNTY, NEVADA. ALSO BEING A PORTION OF THE NORTHEAST QUARTER (NE4) OF THE NORTHEAST QUARTER (NE4) OF SECTION 21, TOWNSHIP 20 SOUTH, RANGE 61 EAST, M.D.M., CLARK COUNTY, NEVADA.
A.P.N. 139-21-510-349 & 139-21-510-350

SOILS REPORT PREPARED BY:
GEO TEK, INC
6835 S. ESCONDIDO STREET, SUITE A
LAS VEGAS, NEVADA 89119-3828
PHONE: (702) 897-1424
FAX: (702) 897-2213
SOILS REPORT JOB NO. 9773-LV8

1. ALL GRADING AND PAVING TO BE COMPLETED IN STRICT ACCORDANCE WITH THE ABOVE REFERENCED SOILS REPORT.
2. PAD ELEVATION IS BASED ON FOUR (4") INCHES TYPE II OVERLAIN WITH A 8 MIL VLSQUEEN MEMBRANE COVERED WITH TWO (2") INCHES OF SAND ALL UNDER FOUR (4) INCHES CONCRETE. SEE SOILS REPORT FOR ALTERNATIVE
3. ALL CUT AND FILL SHALL COMPLY WITH SUBMITTED SOILS REPORT.

- ① SAWCUT & MATCH EXISTING SIDEWALK, CURB & GUTTER
- ② REMOVE EXISTING IMPROVEMENTS & CONSTRUCT 12' RESIDENTIAL DRIVEWAY PER CCAUSD 223
- ③ REMOVE AND REPLACE EXISTING CURB & GUTTER & SIDEWALK PER CCAUSD 216 & 234 RESPECTIVELY
- ④ SAWCUT & PATCH EX. AC PER CCAUSD 500BT. TRENCH BACKFILL PER CCAUSD 503B. A.C. PATCHES MUST BE MACHINE LAID.
- ⑤ CONSTRUCT 4" PVC SLT LATERAL @ 2% MIN.
PROVIDE MARKER BALL PER SD-25 OF THE "DESIGN AND CONSTRUCTION STANDARDS FOR WASTEWATER COLLECTION SYSTEMS", LATEST EDITION.
- ⑥ INSTALL 3/4" WATER METER & 1" WATER SERVICE
- ⑦ EXISTING SLT LATERAL PER CLV PLANS (FIELD VERIFY)

FIRE FLOW REQUIREMENT IS: 1,500 GALLONS PER MINUTE
AT 20 PSI RESIDUAL PRESSURE

BASED ON:	
SQUARE FOOTAGE:	1,750 SF
LARGEST AREA BETWEEN 4-HOUR AREA SEPARATION WALLS:	-
BUILDING HEIGHT	16 FT.
NUMBER OF STORIES:	1 FLOOR
TYPE OF CONSTRUCTION	V - B
OCCUPANCY:	R-3
FULL AUTOMATIC FIRE SPRINKLER SYSTEM:	NO

REVIEWED BY: [Signature]
DATE: 6/16/10

PRINTED: 06/11/2010
SUBMITTAL H # 38333

FULSTONE ENTERPRISES INC.
940 S. MARTIN L. KING BLVD.
LAS VEGAS, NEVADA 89106
PHONE (702) 382-8141
FAX (702) 382-3103
fe@fulstone.lvcoxmail.com

HABITAT FOR HUMANITY -LV
1401 N. DECATUR BLVD. #35

RYL

ROBERT J. LANGAN
ENGINEERING
3305 Spring Mountain Road - Suite 910
Las Vegas, Nevada 89102
Tel (702) 315-8462 Fax 315-8465

PLOT & GRADING PLAN

**HABITAT FOR HUMANITY
LAS VEGAS
MILLER AVE.**

DRAWN BY: MONARCH DESIGN 06/11/2010

CHECKED BY: R. J. LANGAN	06/11/2010
PROJECT NO: F81-4361 UU1-30	SCALE: 1" = 20' HOR. 1" = 2' VER.

SHEET
C3
3 OF 4 SHEETS
107V5493

REV	DATE	BY	REVISION
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01/27/2008 11:55 AM

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LAS VEGAS, NEVADA 89102
Tel (702) 316-6462 Fax 316-6465

MILLER AVE.

PROJECT NO. F81-4361 UU1-30

OF ME

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