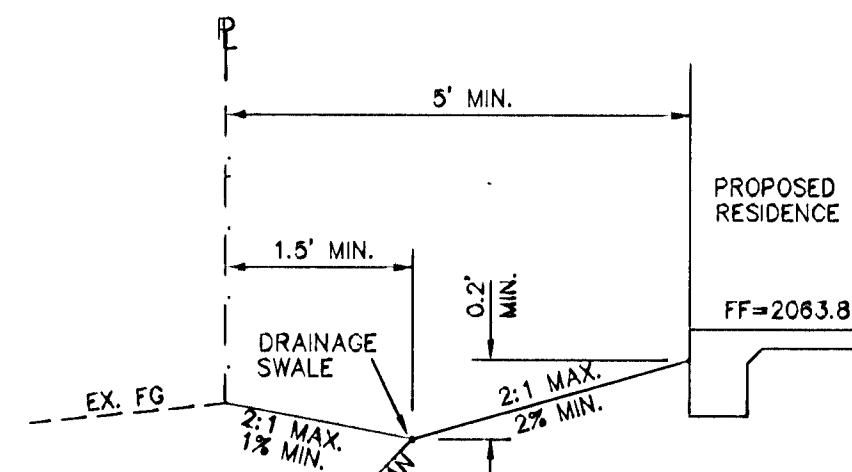
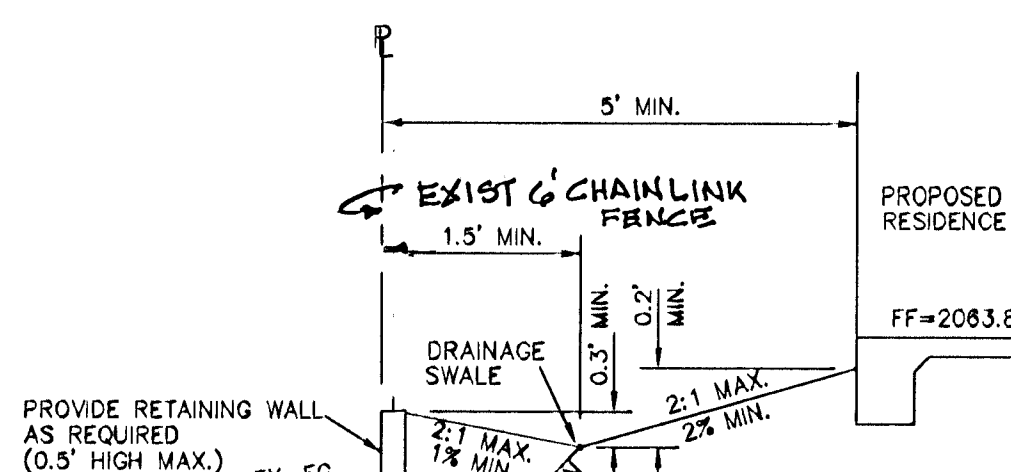




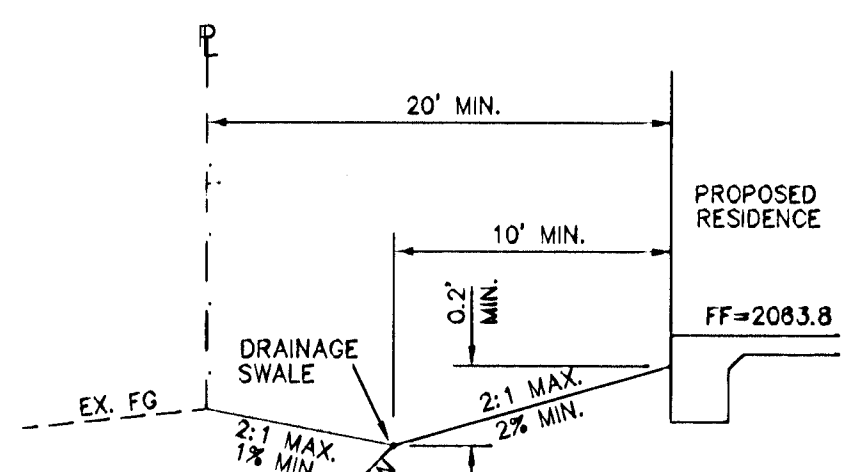
SECTION @ PL 1

NO SCALE



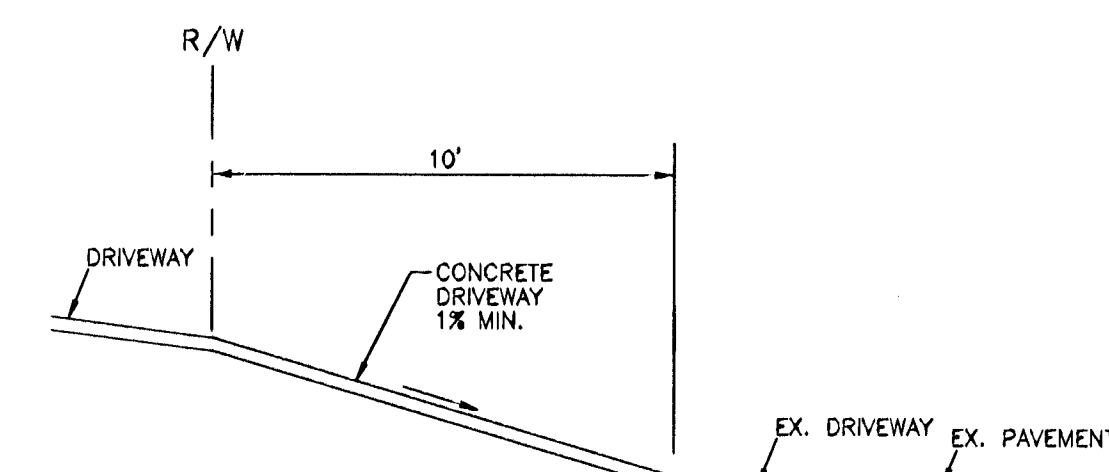
SECTION @ PL 2

NO SCALE



SECTION @ PL 3

NO SCALE



SECTION @ P/L 4

NO SCALE

AVOID CUTTING UNDERGROUND UTILITY LINES. IT'S COSTLY.
Call before you Dig.
1-800-227-2800
(48 hrs. Advance Notice Required)

AVOID OVERHEAD POWER LINE CONTACT. IT'S COSTLY.
Call before you OVERHEAD
1-702-227-2929
NEVADA POWER ENVIRONMENT AND SAFETY SERVICES DEPARTMENT

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
1-702-229-6811
LAS VEGAS AREA COMPUTERIZED TRAFFIC SYSTEM

CAUTION TO CONTRACTOR

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.

CITY OF LAS VEGAS GRADING ONLY / BLOCK WALL NOTE:

ONLY BLOCK WALLS SHOWN ON THIS GRADING PLAN SHALL BE CONSTRUCTED. ANY FUTURE BLOCK WALLS OR CHANGES WILL REQUIRE REVISIONS TO THE GRADING PLAN.

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

SURVEY DISCLAIMER

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.

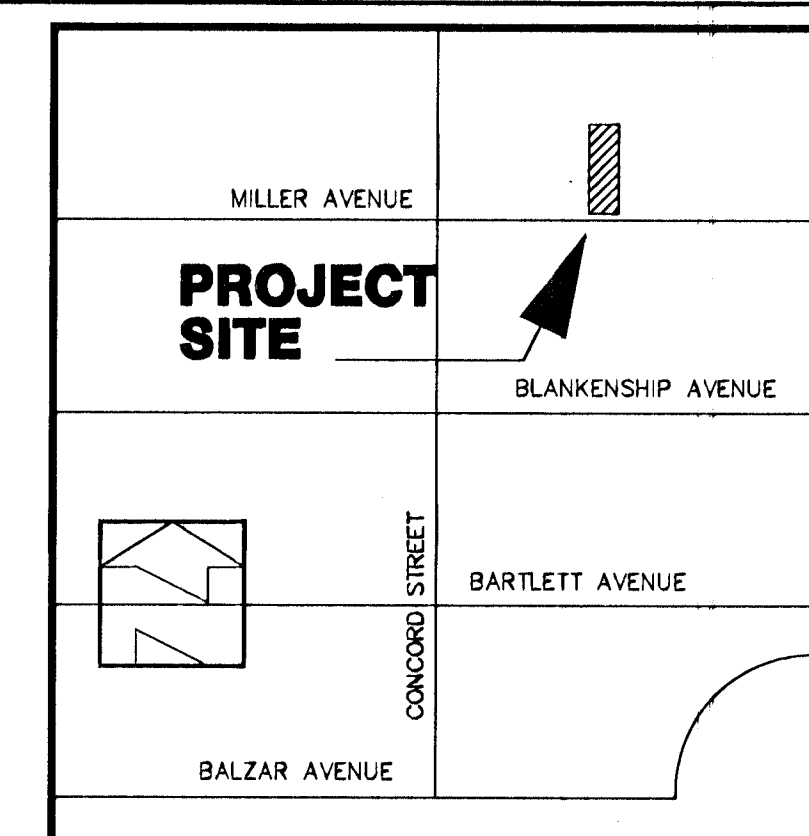
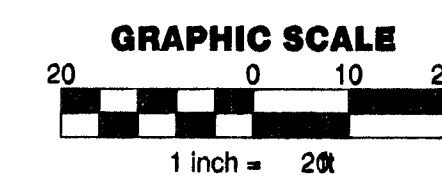
NOTE:

ALL DIMENSIONS TO UTILITIES ARE TO CENTERLINE OF PIPE UNLESS INDICATED OTHERWISE.

CONTRACTOR SHALL VERIFY HORIZONTAL AND VERTICAL ALIGNMENT OF EXISTING UTILITIES AND TO NOTIFY THE DESIGN ENGINEER IMMEDIATELY ON ANY DISCREPANCIES PRIOR TO CONSTRUCTION.

DISCLAIMER NOTE

UTILITY LOCATIONS SHOWN HEREON ARE APPROXIMATE ONLY. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO DETERMINE THE EXACT HORIZONTAL AND VERTICAL LOCATION OF ALL EXISTING UNDERGROUND AND OVERHEAD UTILITIES PRIOR TO COMMENCING CONSTRUCTION. NO REPRESENTATION IS MADE THAT ALL EXISTING UTILITIES ARE SHOWN HEREON. THE ENGINEER ASSUMES NO RESPONSIBILITY FOR UTILITIES NOT SHOWN OR UTILITIES NOT SHOWN IN THEIR PROPER LOCATION.



AREA MAP

SCALE: NONE

BENCHMARK

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

BASIS OF BEARING

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.

FLOOD ZONE

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

LEGAL DESCRIPTION

LOT 133C IN VEGAS HEIGHTS TRACT UNIT NO 4 AS SHOWN IN BOOK 1, PAGE 77 OF PLATS IN THE OFFICE OF THE COUNTY RECORDER, CLARK COUNTY, NEVADA. ALSO BEING A PORTION OF THE NORTHWEST QUARTER (NW4) OF THE NORTHWEST QUARTER (NW4) OF THE NORTHEAST QUARTER (NE4) OF SECTION 21, TOWNSHIP 20 SOUTH, RANGE 61 EAST, M.D.M., CLARK COUNTY, NEVADA.
A.P.N. 139-21-510-057

GEOTECHNICAL / GRADING NOTES

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

- ALL GRADING AND PAVING TO BE COMPLETED IN STRICT ACCORDANCE WITH THE ABOVE REFERENCED SOILS REPORT.
- PAD ELEVATION IS BASED ON FOUR (4") INCHES TYPE II OVERLAIN WITH A 6 MIL VISQUEEN MEMBRANE COVERED WITH TWO (2") INCHES OF SAND ALL UNDER FOUR (4") INCHES CONCRETE. SEE SOILS REPORT FOR ALTERNATIVE.
- ALL CUT AND FILL SHALL COMPLY WITH SUBMITTED SOILS REPORT.

APPROVAL LAS VEGAS FIRE DEPARTMENT

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: YES

REVIEWED BY:

DATE:

H # 38043

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

SURVEY DATE: 04/06/2010

HABITAT FOR HUMANITY-LV

1401 N. DECATUR #35
LAS VEGAS, NEVADA 89108-1219
TEL (702) 638-6477 FAX (702) 638-1089

ROBERT J. LANGAN
ENGINEERING
1401 N. DECATUR #35
LAS VEGAS, NEVADA 89108-1219
TEL (702) 338-9462 FAX 338-9465

PLOT & GRADING PLAN
& UTILITIES
HABITAT FOR HUMANITY-LV
1012 MILLER AVENUE
LAS VEGAS, NEVADA 89108-1219

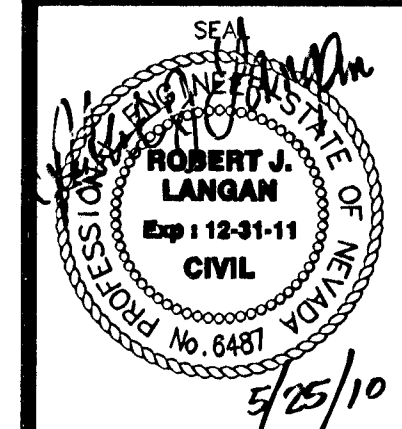
DRAWN BY: MONARCH DESIGN

DESIGNED BY: R. J. LANGAN

CHECKED BY: R. J. LANGAN

PROJECT NO: FBI-4360 UUL-1-28

SCALE: 1" = 20' HOR.
1" = 2' VER.



SHEET
C3
3 OF 4 SHEETS
107 V 5467
CLV DRAWING NO.