

Call before you Dig
1-800-227-2600

Call before you Overhead
1-702-593-6111

BENCHMARK
Elevation = 3064.33 feet (SUMMERLIN datum)
G.C. WALLACE CONTROL MONUMENT No. 188
BEING A 3-1/4" ALUMINUM CAP, MARKED "C.P. 188, PLS 11174" AS SET PER FILE 85 OF SURVEYS, PAGE 17, OFFICIAL RECORDS OF CLARK COUNTY, NEVADA, LYING JUST NORTH OF CHARLESTON BOULEVARD AND JUST EAST OF THE WESTERN SEGMENT OF THE LAS VEGAS BELTWAY.
NOTE: TO CONVERT SUMMERLIN DATUM TO NAVD 88 DATUM, ADD 2.2 FEET TO SUMMERLIN DATUM ELEVATIONS.

PROJECT NAME: Aspen Meadows Unit One
This project water plan complies with the Las Vegas Valley Water District's technical requirements. However, this water plan is NOT APPROVED FOR CONSTRUCTION at this time and this signature does not provide or imply a water commitment.
David E. Anderson 5.8.09
DATE

LEGEND

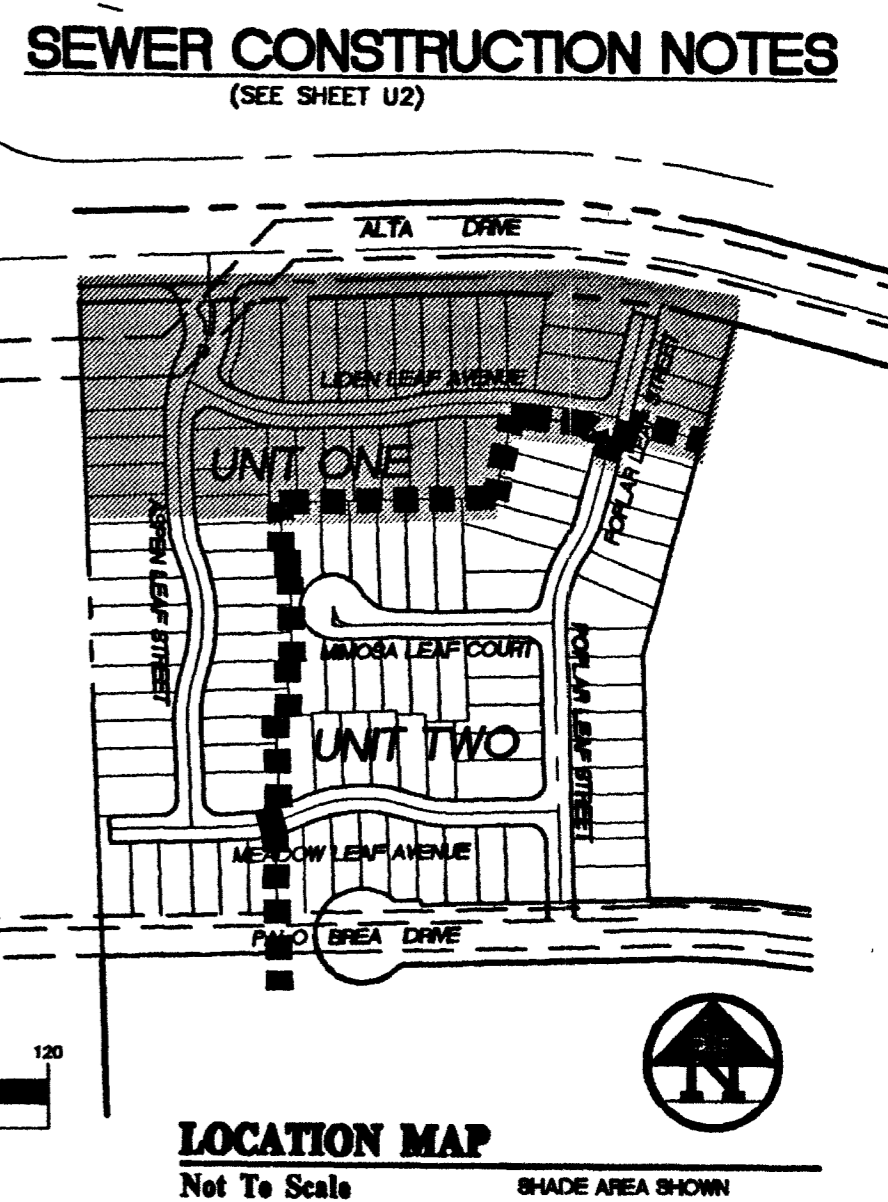
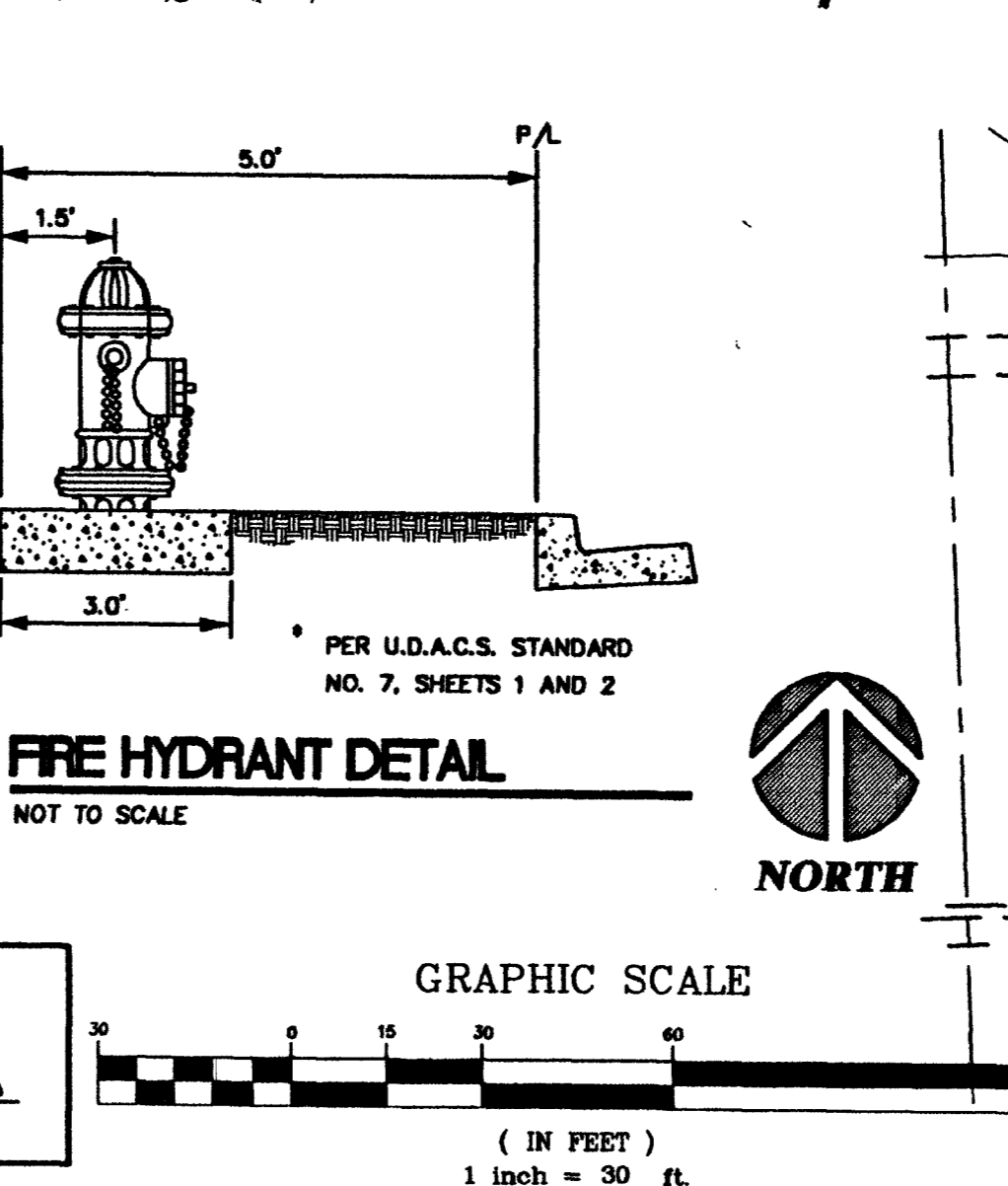
	PROPERTY LINE		PRIVATE DRIVE, PUBLIC DRAINAGE, P.U.E. AND CITY OF LAS VEGAS SEWER EASEMENT, TYPICAL TO BE PRIVATELY MAINTAINED.
	STREET CENTERLINE		EXISTING FIRE HYDRANT LOCATION
	RIGHT OF WAY LINE		PROPOSED FIRE HYDRANT LOCATION
	SECTION OR DETAIL IDENTIFIER		PROPERTY LINE
	SHEET ON WHICH SECTION OR DETAIL IS DRAWN		STREET CENTERLINE
	EXISTING CONTOUR LINE		RIGHT OF WAY LINE
	EXISTING CONTOUR LINE (INDEX)		EXISTING TRAFFIC SIGN
	DIRECTION OF FLOW		PROPOSED TRAFFIC SIGN
	EXISTING SPOT GRADE		EXISTING UTILITY VALVE
	PROPOSED SPOT GRADE		PROPOSED UTILITY VALVE
	PROPOSED SCARP AREA		EXISTING SEWER MAIN WITH MANHOLE
	LOT NUMBER		PROPOSED SEWER MAIN WITH MANHOLE
	PAD ELEVATION		PROPOSED 4" SEWER LATERAL
	RETAINING WALL		PROPOSED 1" WATER LATERAL W/ 3/4" METER (UNLESS NOTED OTHERWISE ON PLAN)
			PROPOSED DRIVEWAY LOCATION
			AREA OF EX. AC OR SIDEWALK REMOVAL

SEWER CONTRIBUTIONS
AVERAGE FLOW: 0.0015 MGD
PEAK FLOW: 0.0051 MGD

LAS VEGAS FIRE DEPARTMENT
FIRE FLOW IS 1500 GPM AT 20 PSI RESIDUAL PRESSURE.
BASED ON:
SQUARE FOOTAGE: 2,358 S.F.
BUILDING HEIGHT: 19'
NUMBER OF STORIES: 1
OCCUPANCY: SINGLE FAMILY
FULL AUTOMATIC FIRE SPRINKLERS: NO

REVIEWED BY: *[Signature]* S.A.O. DATE

APPROVED FOR CONSTRUCTION ESN.018
[Signature] G.S.O. DATE



Kimball Hill Homes
3086 Pole, Mountain Avenue
Henderson, Nevada 89052
(702) 897-0215 FAX (702) 897-0169

UTILITY PLAN (NORTH SECTION)

ASPEN MEADOWS UNIT ONE

CONSULTANTS, INC.
ENGINEERING PLANNING LAND SURVEYING

8280 S. Valley View Blvd.
Suite 200
Las Vegas, NV 89118
Tel: (702) 368-3008
Fax: (702) 368-0047

REVISION
BY
DATE

03/01/00
09/29/09

SCALE: 1" = 30'

SHEET U1
4 OF 15 SHEETS
DRAWING NO. 307Y-4635-1

AS-BUILTS