

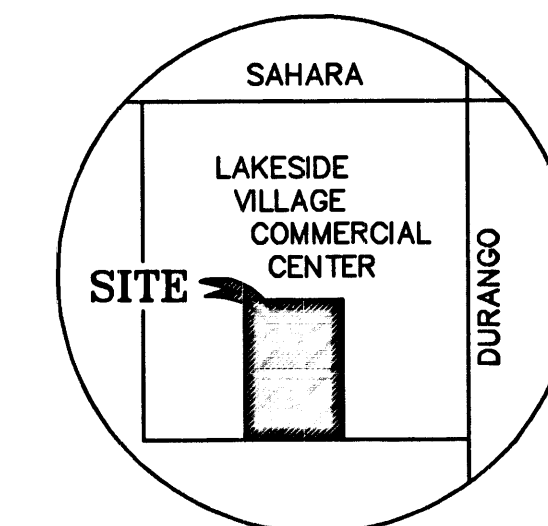
# HERITAGE INN - SAHARA

## DEVELOPER

REDDING CONSTRUCTION CO., INC.  
3540 W. SAHARA AVE #339  
LAS VEGAS, NV 89102  
LIC. NO. 38068  
(702) 649-8337 496-3491 (C)  
CONTACT RALPH REDDING

## BENCHMARK

NAIL IN POWER POLE NO. 17  
IN THE NE CORNER OF SAHARA AVE & DURANGO DR  
SET BY ESI FROM CLARK CO. BENCHMARK NO C10SW04  
ELEV 2664.17



VICINITY MAP

## BUILDING DATA

BUILDING SIZE 32,913 SQUARE FEET  
BUILDING TYPE V-1HR (SPRINKLERED)  
FIRE FLOW REQUIREMENT 1625 GPM

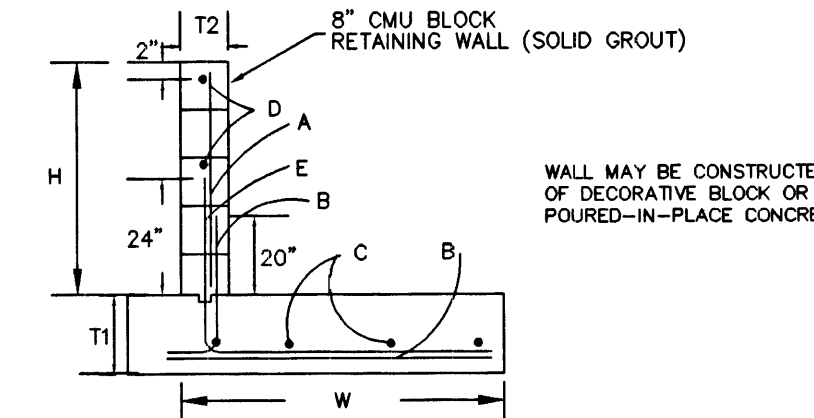
*Ralph Redding* 3-26-96  
REVIEWED BY FIRE DEPARTMENT

## LEGAL DESCRIPTION

A PORTION OF LOT 1, BLOCK 1 OF "LAKESIDE PLAZA", A COMMERCIAL SUBDIVISION ON FILE IN THE OFFICE OF THE COUNTY RECORDER, IN BOOK 38 OF PLATS, AT PAGE 9 SITUATED IN THE NE 1/4 OF THE NE QUARTER OF SECTION 8, TOWNSHIP 21 SOUTH, RANGE 60 EAST, M.D.M., CITY OF LAS VEGAS, CLARK COUNTY, NEVADA.

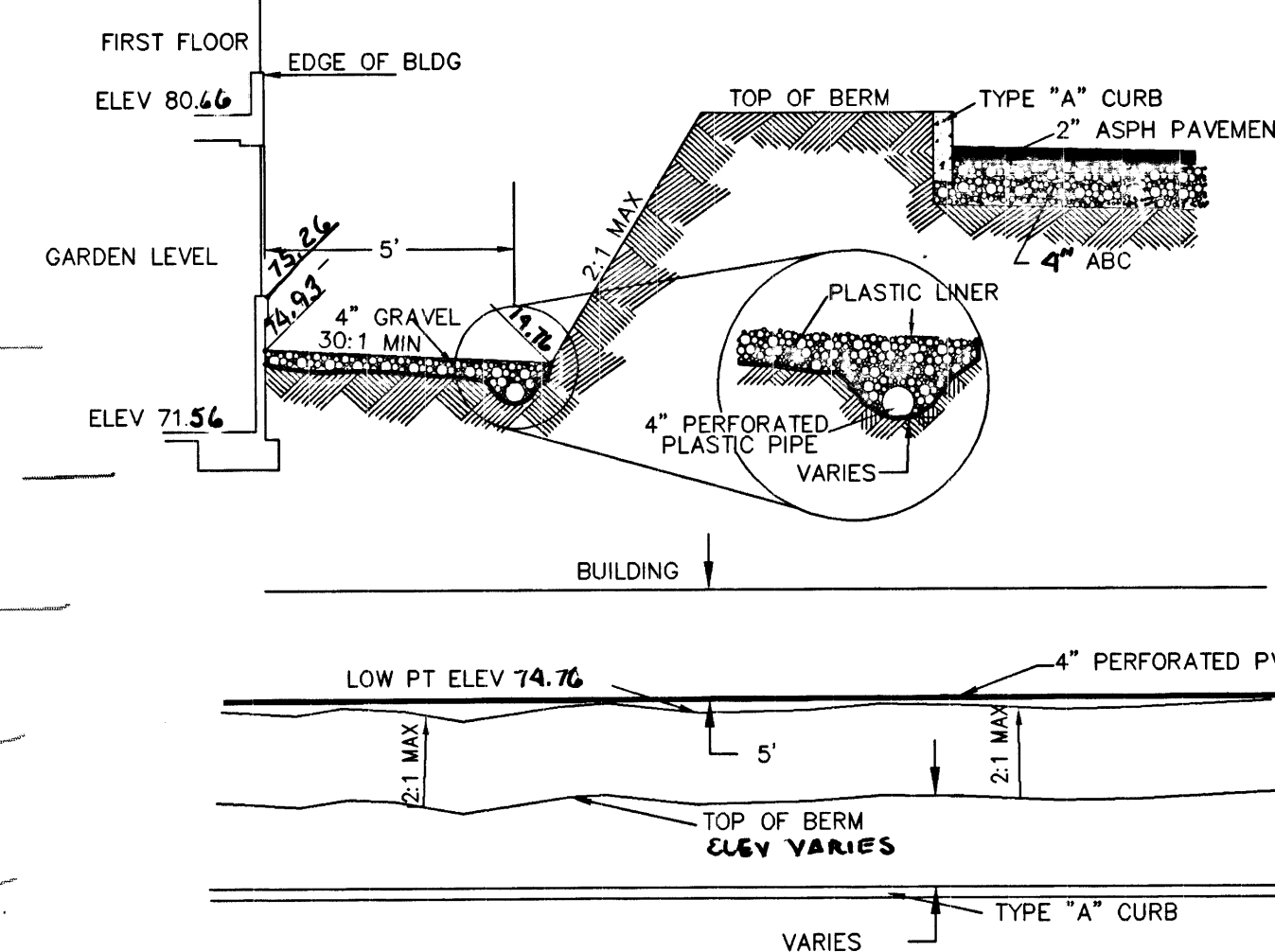
## BACK OF CURB CURVE DATA

CURVE	RADIUS	LENGTH	TANGENT	DELTA
1	2.00'	6.28'	<infinite>	180°00'00"
2	2.00'	3.14'	2.00'	90°00'00"
3	2.00'	3.14'	2.00'	90°00'00"
4	3.00'	4.71'	3.00'	90°00'00"
5	10.00'	15.71'	10.00'	90°00'00"
6	2.50'	3.93'	2.50'	90°00'00"
7	30.50'	47.91'	30.50'	90°00'00"
8	2.50'	3.93'	2.50'	90°00'00"
10	30.50'	47.91'	30.50'	90°00'00"
11	9.50'	14.92'	9.50'	90°00'00"
12	2.00'	3.14'	2.00'	90°00'00"
13	222.50'	76.12'	38.44'	19°36'07"
14	4.50'	8.61'	6.38'	109°36'07"



H	T1	T2	W	A BARS	B BARS	C BARS	D BARS	E BARS
0-2	12"	8"	2'-0"	#4@32"	#4@32"	2 #4	1 #4 TOP	#4@16"
2-4	12"	8"	3'-0"	#4@24"	#4@24"	3 #4	1 #4 TOP	#4@16"
4-6	12"	8"	4'-0"	#4@16"	#4@16"	3 #4	2 #4	#4@16"

## RETAINING WALL



## SUNKEN GARDEN DRAINAGE SECTION A-A CONSTRUCTION NOTES

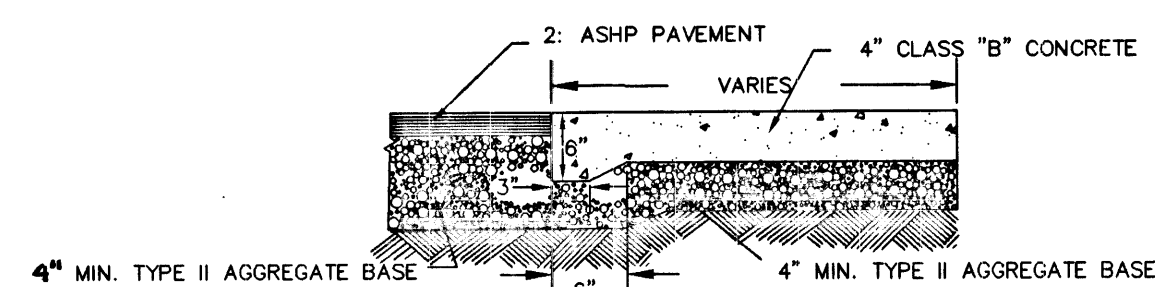
- CONSTRUCT RETAINING WALL WITH HANDRAIL (SEE DETAIL)
- CONSTRUCT TYPE "A" CURB PER STD DWG 219
- INSTALL SIDEWALK FLUSH WITH PAVEMENT (SEE DETAIL)
- INSTALL SIDEWALK RAMP PER STD DWG 235 (CASE III, A=0, B=0)
- INSTALL 4" PERFORATED PVC GARDEN DRAIN AT 0.4% MINIMUM GRADE
- INSTALL RETAINING WALL (SEE DETAIL)
- INSTALL 8" SANITARY SEWER AT 0.50%
- INSTALL EXTRUDED CURB FOR PARKING LOT ISLANDS (SEE DETAIL)
- INSTALL 2" DOMESTIC SERVICE PER UDS PLATE 1.
- INSTALL 6" FIRE SERVICE
- RELOCATE EXISTING WATER LINE AND VALVE. CAP END
- INSTALL TEMPORARY SWALE ALONG PROPERTY LINE TO CONVEY FLOWS SOUTH TO DRIVEWAY. WIDTH=2' DEPTH=1' MAX
- SAWCUT AND MATCH EXISTING PAVEMENT
- INSTALL FIRE HYDRANT PER UDS PLATE NO. 7

## LEGEND & ABBREVIATIONS

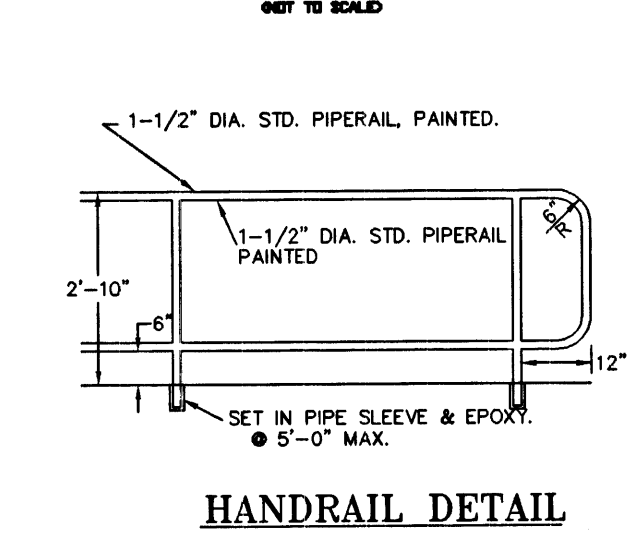
---	CENTERLINE	FL	FLOWLINE
---	PROPERTY LINE	TC	TOP OF CURB
---	EXISTING CURB & GUTTER	GB	GRADE BREAK
---	PROPOSED CURB & GUTTER		
---	SPOT ELEVATION (EXISTING)		
---	BUILDING		

## TYPE "A" CURB SECTION EXTRUDED CURB SECTION

1. CONTINUOUS NO. 4 BAR



## SIDEWALK FLUSH WITH PAVEMENT



## HANDRAIL DETAIL

NO SCALE

VALUE ENGINEERING

4933 W. CRAIG ROAD #205  
LAS VEGAS, NEVADA 89130

FAX 702/631-9060



HERITAGE INN - SAHARA

GRADING PLAN

FIELD BOOK	FILE NAME	GRADE
DESIGN	DMH	5/95
DRAWN	DMH	5/95
CHECKED		
SCALE		
HORIZ. 1"=30'		
VERT.		
PLOTTED 3/25/96		
JOB NO. 95003		
SHEET NO. 1 OF 1		

107-V2523