



GRAPHIC SCALE
(IN FEET)
1 inch = 30 ft.

ON-SITE CONSTRUCTION NOTES

No.	ITEM	UNIT	QUANTITY	
			PUBLIC	PRIVATE
1	1" TYPE CURB AND GUTTER PER CCAUSD NO. 216	LF	-	1040
2	CONSTRUCT "A" TYPE CURB PER DETAIL GDE-1	LF	-	1910
3	CONSTRUCT 5' SIDEWALK PER CCAUSD NO. 234	SF	-	1775
4	CONSTRUCT SIDEWALK RAMP PER CCAUSD NO. 235 CASE 1 CHARLESTON ENTRANCE "A" = 4.0'; "B" = 8.5' PER NDOT STD R-5.2.1	SF	-	450
5	EROSION RESISTANT LANDSCAPING PER LANDSCAPING PLAN	LS	-	1
6	CONSTRUCT 7' SIDEWALK PER CCAUSD NO. 234	SF	-	700
7	CONSTRUCT 7' SIDEWALK WITH ZERO CURB FACE PER CCAUSD NO. 234	SF	-	500
8	CONSTRUCT 2' FOOT WIDE SLOT GUTTER PER DETAIL IDE-1	LF	-	6
9	CONSTRUCT 3' VALLEY GUTTER PER DETAIL HDE-1	LF	-	415
10	INSTALL 2.5" ASPHALT PAVING OVER 8" 5" TYPE II AGGREGATE	SY	-	5000

OFF-SITE CONSTRUCTION NOTES

No.	ITEM	UNIT	QUANTITY	
			PUBLIC	PRIVATE
31	CONSTRUCT 5' SIDEWALK PER CCAUSD NO. 234	SF	1,200	-
32	1" TYPE CURB AND GUTTER PER CCAUSD NO. 216	LF	72	-
33	INSTALL CONCRETE BUS STOP/TURN LANE PER CCAUSD NO. 234.1	EA	1	-
34	INSTALL BUS STOP USER PAD WITH CANOPY(S) PER CCAUSD NO. 234.1	EA	2	-
35	RELOCATE STREETLIGHT PER CCAUSD NOS. 300, 313, 320 (MATCH EXISTING)	EA	2	-
36	PR. RELOCATED STREETLIGHT (TYPE 250 WATT LUMINAIRE) LOCATION PER CCAUSD NOS. 311, 314, 321	EA	2	-
37	CONSTRUCT 32' COMMERCIAL DRIVEWAY WITH 8" WIDE CROSS GUTTER PER CCAUSD NO. 225 & 228	SF	550	-
38	ADJUST TOP OF WATER VALVE BOX TO MATCH PROPOSED GRADE	EA	1	-

LEGAL DESCRIPTION

A PARCEL OF LAND BEING A PORTION OF THE COMMERCIAL SUBDIVISION "WESTLAND FAIR MALL" AS SHOWN IN BOOK 103, PAGE 27 OF PLATS LYING WITHIN THE NORTHWEST QUARTER (NW 1/4) OF SECTION 6, TOWNSHIP 21 SOUTH, RANGE 61 EAST, M.D.M., CITY OF LAS VEGAS, CLARK COUNTY, NEVADA.

BENCHMARK

CITY OF LAS VEGAS STATION 7001 31SSWB, BEING A RIVET & PLATE IN TOP OF CURB AT NORTHEAST CORNER OF CHALESTON AND ESSEX

ELEVATION:
FEET = 2181.84' (NAVD83)
METERS = 665.02' (NAVD83)

BASIS OF BEARING

NORTH 89°34'09" WEST, BEING THE CENTERLINE OF CHARLESTON BOULEVARD AND BEING THE NORTH LINE OF THE NORTHWEST QUARTER (NW 1/4) OF SECTION 6, TOWNSHIP 21 SOUTH, RANGE 61 EAST, M.D.M., CLARK COUNTY, NEVADA, AS SHOWN BY MAP THEREON ON THE FILE IN BOOK 103, PAGE 27 OF PLATS IN THE CLARK COUNTY RECORDERS OFFICE, CLARK COUNTY, NEVADA.

NOTE:
CONTRACTOR TO BE AWARE OF HANDICAP PARKING REQUIREMENTS PRIOR TO TIME OF CONSTRUCTION

ACCESSIBILITY NOTES:

- MAXIMUM SLOPE ON THE ACCESSIBLE ROUTE IS 5.0% IN THE DIRECTION OF TRAVEL, 2.0% CROSS SLOPE.
- MAXIMUM SLOPE IN ACCESSIBLE PARKING STALL LOADING AISLES IS 2.0% IN ANY DIRECTION.
- PROVIDE ACCESSIBLE PARKING STALL SIGNAGE FOR HANDICAP AND VAN ACCESSIBLE STALLS PER NRS 484.408.
- HANDICAP STALLS SHALL BE 9'-0" WIDE x 19'-0" LONG (18'-0" WITH PERMITTED OVERHANG). HANDICAP STALL LOADING AISLES ARE 5'-0" WIDE x THE ENTIRE LENGTH OF THE PARKING STALL (8'-0" WIDE FOR VAN ACCESSIBLE SPACES).

NOTE: EACH CORNER OF EVERY INTERSECTION SHALL HAVE A SIGHT VISIBILITY EASEMENT REGARDLESS OF RIGHT-OF-WAY WIDTH

NO WALLS, FENCES, TREES, SHRUBS, UTILITY APPURTENANCES OR ANY OTHER OBJECT, OTHER THAN TRAFFIC CONTROL DEVICES AND STREET LIGHT POLES MAY BE CONSTRUCTED OR INSTALLED WITHIN THE SIGHT VISIBILITY ZONE UNLESS SAID OBJECT IS MAINTAINED AT LESS THAN 24 INCHES IN HEIGHT, MEASURED FROM TOP OF CURB OR WHERE NO CURB EXISTS, A HEIGHT OF 27 INCHES MEASURED FROM THE TOP OF ADJACENT ASPHALT, GRAVEL OR PAVEMENT STREET SURFACE.

EXISTING UTILITIES

EXISTING UTILITIES LOCATED IN CHARLESTON ROW REFERENCED: CITY OF LAS VEGAS, NEVADA, DEPARTMENT OF PUBLIC WORKS, SERVICES DIVISION DRAWING NO. 107V725A DATE: JUNE 6, 1988

FEMA FLOOD ZONE

NUMBER(S): 3000C2185 D THE PROJECT SITE IS LOCATED WITHIN ZONE X ACCORDING TO FEDERAL EMERGENCY MANAGEMENT AGENCY (FEMA) FLOOD INSURANCE RATE MAP (FIRM)

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 THE UTILITIES NOT SHOWN OR UTILITIES NOT SHOWN IN THEIR PROPER LOCATION.

SOILS REPORT

PREPARED BY:
CONVERSE CONSULTANTS
731 PILOT RD., SUITE 111
LAS VEGAS, NV 89119-4429
TELE: (702) 269-8336
DATE: 12/31/03
PROJECT NUMBER: 03-33477-01

EARTHWORK QUANTITIES

*NOTE: THESE QUANTITIES ARE APPROXIMATE AND ARE RAW VOLUMES ONLY. OVEREXCAVATION, SUBSIDENCE, SHRINKAGE, AND BUILDING FACTORS ARE NOT TAKEN INTO ACCOUNT. QUANTITIES ARE TO FINISHED GRADE AND DO NOT ACCOUNT FOR CONSTRUCTION MATERIAL VOLUMES.

CUT = 425 CY
FILL = 1300 CY

NDOT PERMIT REQUIRED FOR ALL WORK IN NDOT RW

I CERTIFY THAT THIS GRADING PLAN IS IN CONFORMANCE WITH THE APPROVED DRAINAGE STUDY ON FILE WITH THE CITY OF LAS VEGAS FOR THIS PROJECT.
Boleso Romero 2/9/05
BOLESO ROMERO P.E. NO. 15816 DATE

Call before you Dig. 1-800-227-2600

Call before you Overhead. 1-702-227-2929

Underground. 1-702-225-9611

WEINGARTEN REALTY INVESTORS
WESTLAND FAIR - RESTAURANT PADS
GRADING PLAN
STREET LIGHT PLAN

JOB # 051985.00
SHEET NO.:
GP-1
6 OF 7 SHEETS

78573 82506

107 Y 4083-RP