

**NOTE**  
1. ALL PRIVATE DRIVES ARE P.U.E., PUBLIC SEWER EASEMENTS, AND PUBLIC DRAINAGE EASEMENTS TO BE PRIVATELY MAINTAINED BY HOMEOWNERS ASSOCIATION.

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

**BENCHMARKS**  
PROJECT DATUM - NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD88)  
CLARK COUNTY BENCHMARK : 0C9017N8  
ELEVATION : 799.0857 METERS (2621.67 FEET)  
RIVET AND SQUARE ALUMINUM PLATE IN TOP CENTER OF HEADWALL ON THE WEST SIDE OF U.S. 95 NEAR MILE MARKER 90.15.

**BASIS OF BEARINGS**  
THE BASIS OF BEARINGS FOR THIS PROJECT IS GRID NORTH AS DEFINED BY THE NEVADA COORDINATE SYSTEM OF 1983 (NCS83), EAST ZONE (2701), DETERMINED BY CLARK COUNTY GIS CONTROL POINTS 802, 803, 804, AND 805, AS SHOWN ON A RECORD OF SURVEY ON FILE IN THE CLARK COUNTY, NEVADA, RECORDER'S OFFICE, IN BOOK 88 OF SURVEYS, AT PAGE 53.

- CONSTRUCTION NOTES**
- (A) CONSTRUCT 24" "L" TYPE CURB & GUTTER PER STD. DWG. NO. 216
  - (B) CONSTRUCT CONCRETE CROSS GUTTER PER STD. DWG. NO. 228
  - (C) CONSTRUCT CONCRETE SIDEWALK PER STD. DWG. NO. 234
  - (D) CONSTRUCT SIDEWALK RAMP (CASE I) PER STD. DWG. NO. 235
  - (E) CONSTRUCT 2' WIDE UNDER SIDEWALK DRAIN PER STD. DWG. NO. 236
  - (H) CONSTRUCT 24" DEPRESSED CURB SECTION PER DETAIL "KK" ON SHEET DT1

**CURVE DATA TABLE**

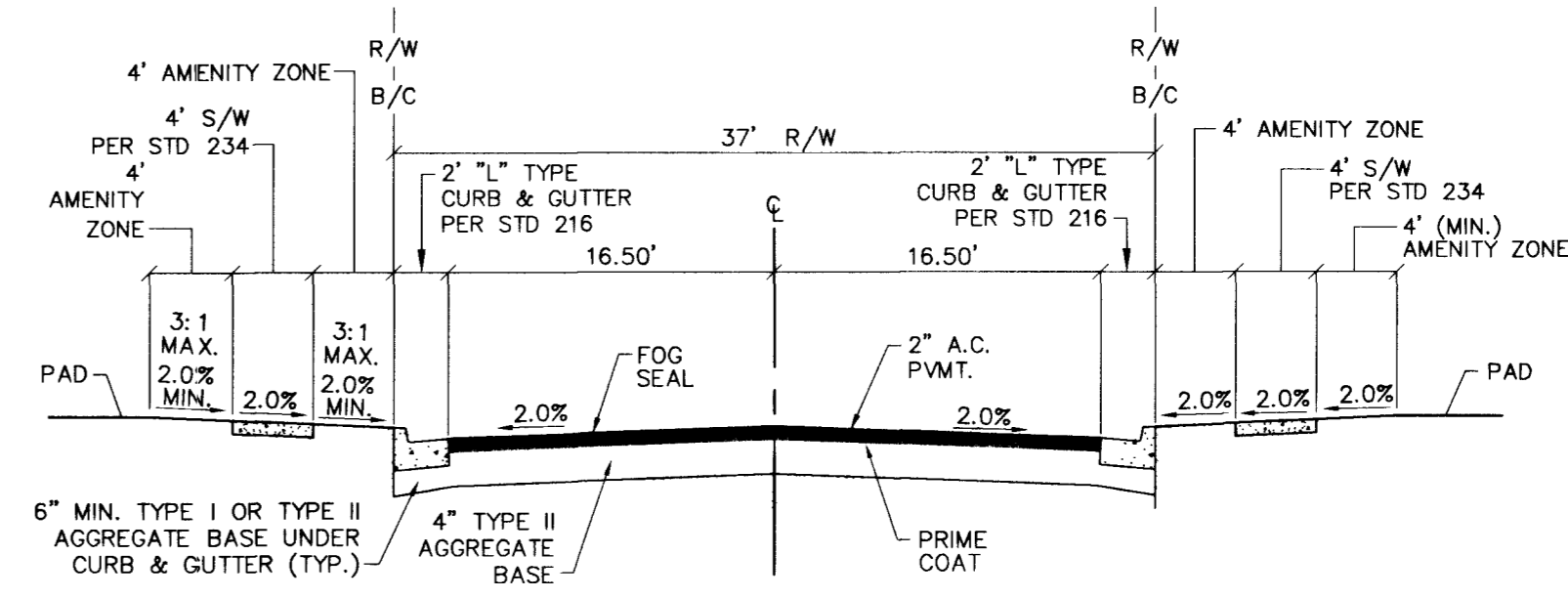
CURVE	RADIUS	LENGTH	TANGENT	DELTA
C173	26.00	30.63	17.37	67°29'44"
C174	26.00	10.26	5.20	22°36'32"
C175	100.00	31.31	15.78	17°56'18"
C176	44.00	13.98	7.05	18°11'59"
C177	44.00	13.26	6.68	17°16'11"
C178	44.00	3.38	1.69	4°24'27"
C179	44.00	16.19	8.19	38°05'00"
C180	44.00	8.61	4.32	11°12'48"
C181	44.00	16.10	8.14	20°58'13"
C182	100.00	31.31	15.78	17°56'18"

**SCALE**

1"=20' HORIZ.  
1"=4' VERT.

**WHEELCHAIR RAMP DATA**

NO.	"A"	"B"
[5]	8.0'	8.0'



**APPROVAL:**  
LAS VEGAS VALLEY WATER DISTRICT  
PROJECT #27881  
DATE: 1/22/04

**Call before you Dig**  
1-800-227-2800

**Call before you Overhead**  
1-702-593-6111

**THE ASTORIA CORPORATION**  
CITY OF LAS VEGAS

**STREET & SEWER PLAN AND PROFILE ALLURING AVENUE**  
ASTORIA AT TOWN CENTER - SOUTH

DESIGNED BY: [Signature]  
CHECKED BY: [Signature]  
PROJECT NO.: 5985

EXPIRES: 06-30-05  
SHEET: ST31  
64 OF 93 SHEETS  
DRAWING NO.: 10744794

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