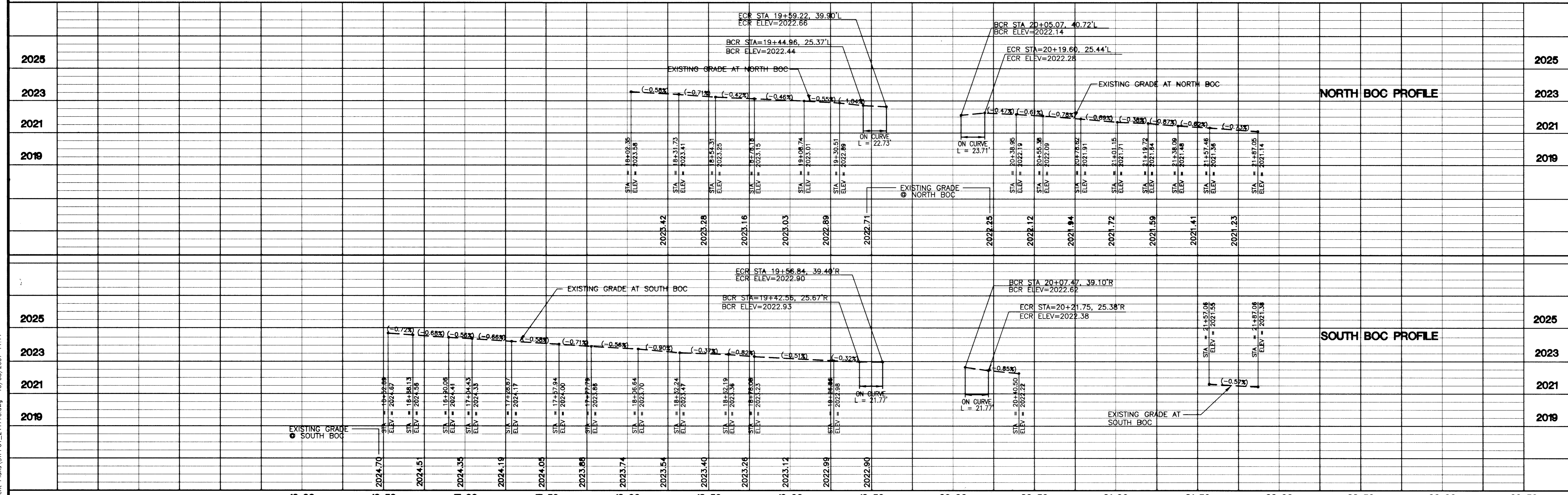


**CURVE DATA**

Curve No.	R	Δ	L	T
4	14.13'	79°06'58"	19.51'	11.67'
5	14.13'	79°06'42"	19.51'	11.67'
6	14.59'	76°09'32"	19.40'	11.43'
7	14.59'	76°09'32"	19.40'	11.43'

DISPOSAL OF ASBESTOS CEMENT PIPE SHALL BE IN ACCORDANCE WITH AWWA, LOCAL, STATE, AND FEDERAL REGULATIONS. ESN.053 REVISED 6/1/04



**CONSTRUCTION NOTES:**

**BASIS OF BEARINGS**

CENTERLINE OF HOOPER, BEARS N 62°04'43" W BETWEEN MAIN ST & LAS VEGAS BLVD, AS SHOWN ON THE RECORD OF SURVEY BY THE CITY OF LAS VEGAS, RECORDED IN FILE 67 OF SURVEYS, PAGE 79, CLARK COUNTY, NEVADA, RECORDS.

**BENCHMARK**

CLV BM 1LV01 34SWW6: RIVET & PLATE IN TOP OF CURB, SE CORNER OF MAIN AND HOOPER, ELEV. 2028.75' (NAVD88)

- 2 CONSTRUCT CONCRETE SIDEWALK PER USD NO. 234
- 3 CONSTRUCT CONCRETE SIDEWALK RAMP PER USD NO. 235, CASE II, A=B=6.5
- 5 CONSTRUCT ALLEY PER DETAIL ON SHEET DT-01
- 6 CONSTRUCT ASPHALT PAVEMENT REPLACEMENT SECTION PER DETAIL ON SHEET DT-02
- 9 INSTALL GLUE-DOWN DETECTABLE TACTILE WARNING STRIPS PER USD NO. 235
- 10 ADJUST WATER METER BOX TO GRADE PER UDACS PLATE 1
- 11 FORM AROUND EXISTING GUY TIE-DOWN
- 12 ADJUST WATER VALVE TO GRADE PER UDACS PLATE 8

- 13 REMOVE AND REPLACE STREET LIGHT BOX PER USD NO. 323
- 21 CONSTRUCT CONCRETE CROSS GUTTER PER USD NO. 228. LIMITS TO MATCH REMOVAL
- 34 INSTALL 6" x 6" x 1" SERVICE SADDLE AND CORPORATION STOP PER U.D.A.C.S. PLATE 1D
- 35 INSTALL 1" COPPER LATERAL
- 36 INSTALL 3/4" WATER METER AND METER BOX PER U.D.A.C.S. PLATE 1D
- 48 INSTALL 1" RPPA PER UDACS PLATE 11A
- 54 ELECTRICAL VAULT TO BE ADJUSTED BY NEVADA POWER (CONTRACTOR TO COORDINATE WITH NEVADA POWER)

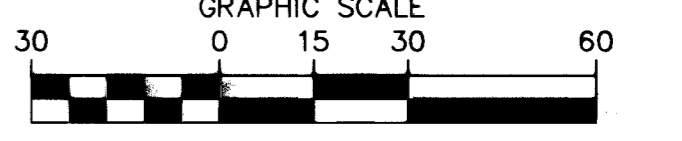
**NOTES:**

1. SEE LANDSCAPE PLANS FOR PLANTERS BOX AND ACCENT PAVING LOCATIONS.
2. SEE DETAIL SHEETS FOR ALLEY AND BUILDING ENTRY DETAILS.
3. SEE STREET LIGHTING PLAN FOR STREET LIGHT INSTALLATION.
4. EXPANSION JOINTS REQUIRED WHERE SIDEWALK ABUTS EXISTING STRUCTURES/OBSTRUCTION. SEE EXPANSION JOINT DETAIL ON SHEET TY-01.
5. DIMENSION "Y" AT SIDEWALK RAMP IS DISTANCE FROM PROJECTED BACK OF CURB TO BACK OF SIDEWALK.

**LEGEND**

- PROPOSED CURB & GUTTER
- PROPOSED SIDEWALK
- ACCENT PAVERS
- AC PAVEMENT LIMITS

**APPROVED FOR CONSTRUCTION**  
 LAS VEGAS VALLEY WATER DISTRICT DATE  
 PROJECT # 113456



**Call before you Overhead**  
 1-702-227-2929  
 NEVADA POWER ENVIRONMENT AND SAFETY SERVICES DEPARTMENT

**Call before you Dig**  
 Avoid cutting underground utility lines. It's costly.

**Call 811**  
 1-800-227-2600  
 OR 1-702-455-7544

**REVISIONS**

NO.	DATE	ADD UTILITY ADJUSTMENTS	DESCRIPTION
1	10/08/07	SH	

**ENGINEERING DESIGN SECTION**  
 CITY ENGINEER: JORGE CERVAANTES, P.E., P.T.O.E.  
 PROJECT MANAGER: ROSA CORTIZ, P.E.  
 DESIGNED BY: SH  
 DRAWN BY: BK  
 CHECKED BY: SH  
 DATE: 7/5/07

**DEPARTMENT OF PUBLIC WORKS**

**Carter :: Burgess**  
 CONSULTANTS IN PLANNING, ENGINEERING, CONSTRUCTION MANAGEMENT, AND FINANCIAL SERVICES  
 4955 BARRACUDA ROAD  
 LAS VEGAS, NEVADA 89179  
 (702) 898-5400 FAX (702) 898-5464

**HOOVER AVE. AND CASINO CENTER BLVD. STREETSCAPE IMPROVEMENTS**  
**"H" STA 16+00 TO "H" STA 23+50**

**STEVEN A. HAGEL**  
 CIVIL  
 Exp. 06/30/08  
 License No. 15064

**ST-01**  
 12 of 57  
 DRAWING NO.  
**107V4812**

HANSEN NO. 07-16514

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