

GENERAL NOTES

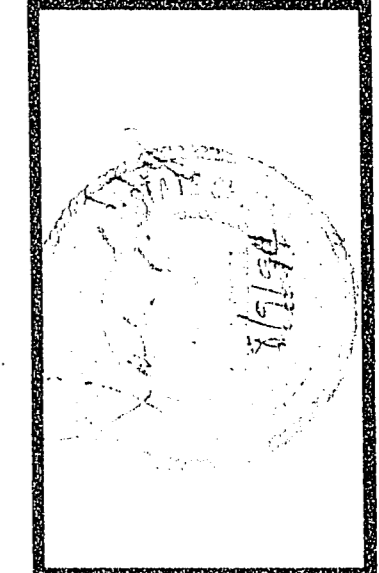
- DESIGN SPECIFICATIONS: AASHTO "STANDARD SPECIFICATIONS FOR HIGHWAY BRIDGES, FOURTEENTH EDITION, "1989" AND INTERIM SPECIFICATIONS.
- CONSTRUCTION SPECIFICATIONS: NEVADA DEPARTMENT OF TRANSPORTATION "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION"
- LIVE LOAD: STANDARD HS20-44.
- CONCRETE: ALL CONCRETE SHALL BE CLASS AA MODIFIED WITH A MINIMUM COMPRESSIVE STRENGTH $f'c = 4000$ PSI @ 28 DAYS. ALL EXPOSED EDGES OF CONCRETE SHALL BE CHAMFERED $3/4"$. GEMENT FOR ALL CONCRETE SHALL BE TYPE V, HIGH SULFATE RESISTANT.
- REINFORCING STEEL: ALL REINFORCING STEEL TO BE ASTM A615 GRADE 60. THE MINIMUM CLEARANCE MEASURED FROM THE FACE OF THE CONCRETE TO THE SURFACE OF ANY REINFORCING BAR SHALL BE 2", EXCEPT WHERE OTHERWISE NOTED.
- FOUNDATION LOADS: MAXIMUM NET DESIGN BEARING + 3000 PSF FOR ABUTMENT AND WINGWALL FOUNDINGS, PER THE PROJECT SOIL REPORT.
- FOR DETAILS NOT SHOWN, SEE STATE OF NEVADA "STANDARD PLANS FOR ROAD AND BRIDGE CONSTRUCTION", 1991 EDITION.
- UTILITIES: THE CONTRACTOR SHALL COORDINATE HIS ACTIVITIES WITH THE VARIOUS UTILITY COMPANIES TO ASSURE THAT ALL CONFLICTS ARE RESOLVED.
- ABUTMENTS SHALL NOT BE BACKFILLED UNTIL THE SUPERSTRUCTURE HAS REACHED 28 DAY STRENGTH.
- SOILS: ALL GRADING AND SOILS PREPARATION SHALL BE IN ACCORDANCE WITH THE PROJECT SOILS REPORT BY WESTERN TECHNOLOGIES PROJECT NUMBER 412K267 (DATED 11-12-91) AND 4123JW024 (DATED 01-27-93).
- FOR ADDITIONAL INFORMATION, SEE CIVIL DRAWINGS BY THE KEITH COMPANIES.
- CONCRETE MASONRY UNITS: FM = 1500 PSI, NO SPECIAL INSPECTION.

CURVE DATA:

VERTICAL	PI @ 28 + 70
L	= 150'
PI ELEV.	= 2774.5
BVC ELEV.	= 2773.11
EVC ELEV.	= 2774.75

BRIDGE PLAN

BRIDGE ELEVATION (TAKEN PARALLEL TO C OF ROADWAY)



DRAWN BY:	AS SILEVICI
CHECKED BY:	AS SILEVICI
DESIGNED BY:	AS SILEVICI
DATE:	3-14-94
REVISION:	B-4-94

L. R. NELSON CONSULTING ENGINEERS, INC.
 3035 East Patrick Lane Suite 9
 Las Vegas, Nevada 89120
 (702) 798-7978
 (702) 451-2296 FAX

KEITH COMPANY
 SUMMERLIN VILLAGE 7, UNIT II - CRESTDALE RD. BRIDGE
 BRIDGE PLAN, ELEVATION & GENERAL NOTES

DRAWING NAME: CDBRBLN LATEST REVISION DATE: 3-14-94

11-2-106

107 Y-4271-2