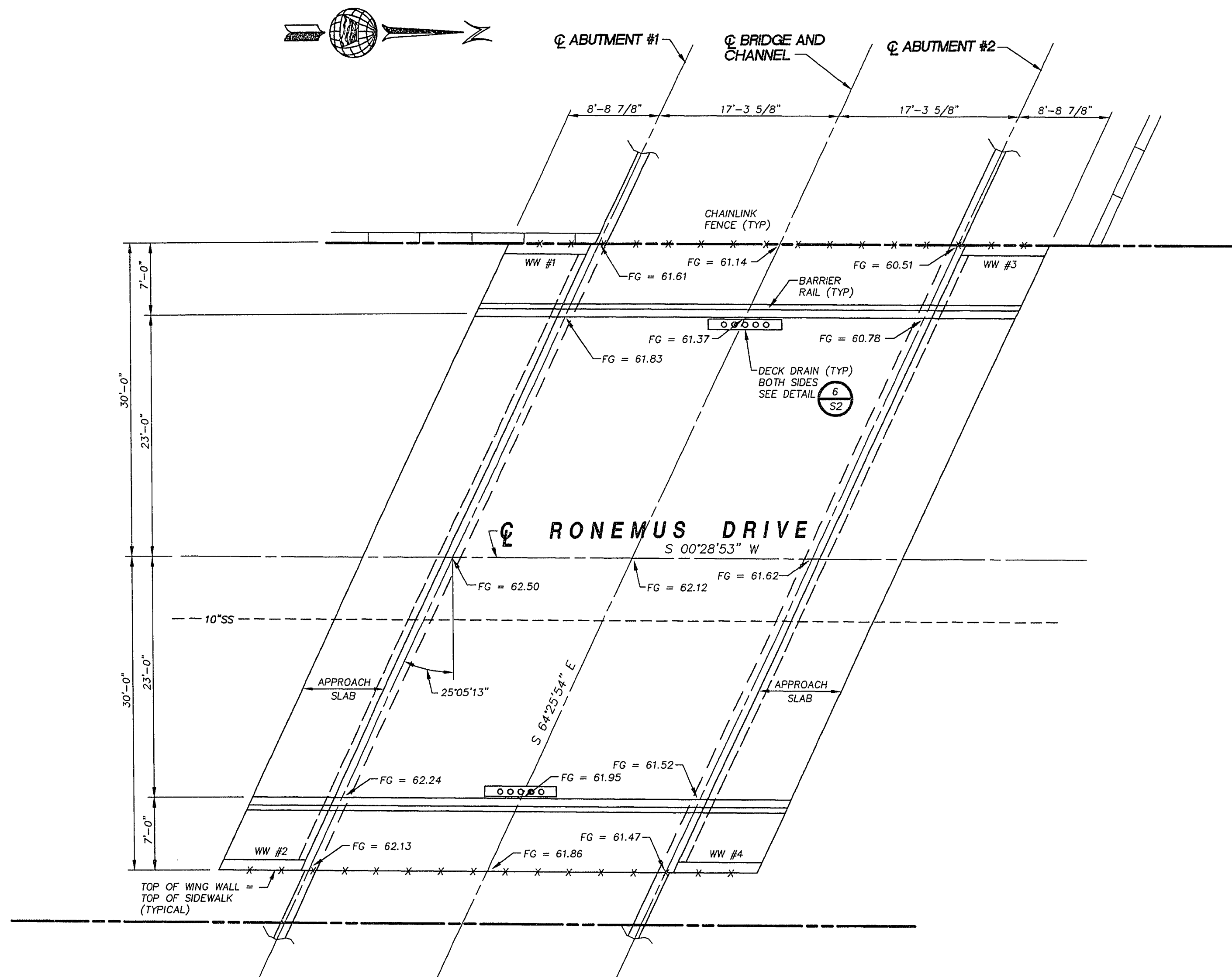


GENERAL NOTES:

- 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". CEMENT 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 = 5000 PSF FOR ABUTMENT FOOTINGS, PER THE PROJECT SOILS REPORT BY KLEINFELDER ENGINEERING NO. 31-188112, JULY 15, 1993.
- FOR DETAILS NOT SHOWN, SEE STATE OF NEVADA "STANDARD PLANS FOR ROAD AND BRIDGE CONSTRUCTION." 1993 EDITION UNLESS OTHERWISE NOTED.
- 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
- SIDEWALKS TO BE BONDED TO CONCRETE BRIDGE DECK USING 1001PL EPOXY, AS MANUFACTURED BY ADHESIVE ENGINEERING COMPANY OR AN APPROVED EQUAL. MANUFACTURER'S SPECIFICATIONS SHALL BE FOLLOWED IN MIXING EPOXY, PREPARING CONCRETE SURFACES AND AND ALL OTHER AREAS OF APPLICATION.
- FOR ADDITIONAL ROADWAY GEOMETRY AND PROFILES SEE CIVIL SHEETS IN THIS PACKAGE C4 - C8.
- GRADES ARE TO BE CHECKED AFTER INITIAL CONCRETE SET-UP OF BRIDGE DECK, THESE GRADES ARE TO BE SUBMITTED TO THE ENGINEER FOR REVIEW.

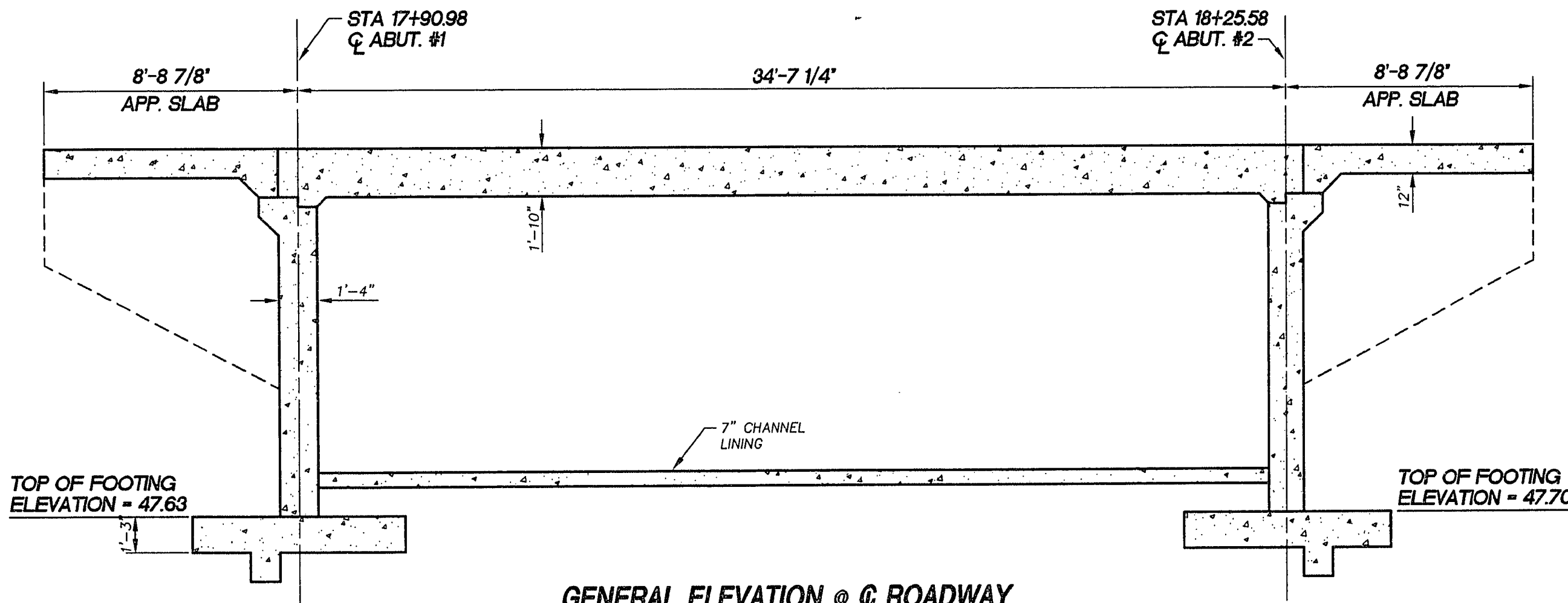


GENERAL PLAN

SCALE: 1/8" = 1'-0"

RECORD DRAWINGS

DRAFTED BY: JMA DATE 2-2-95
CHECKED BY: DTA DATE 2-2-95



GENERAL ELEVATION @ ROADWAY

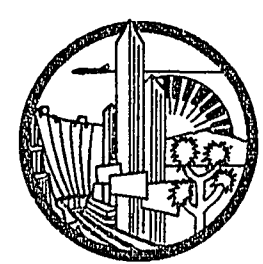
SCALE: 1/4" = 1'-0"

REVISIONS				
REV.	DESCRIPTION	BY	DATE	APPROVAL

Scale	
HORIZONTAL :	AS SHOWN
VERTICAL :	
Job No.	7158.514

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ENGINEERING • PLANNING • SURVEYING • CONSTRUCTION SERVICES

Designed by :	PLK	Date :	11/18/93
Drawn by :	AAS	Date :	11/18/93
Checked by :	PAA	Date :	11/18/93
File No. :	514IMP	Dwg No. :	514-S6



City of Las Vegas
CHEYENNE CHANNEL IMPROVEMENTS
BID No. 94.1730.12
STRUCTURAL DETAILS (RONEMUS)

CITY OF LAS VEGAS DRAWING No. 731-58

SHEET S6