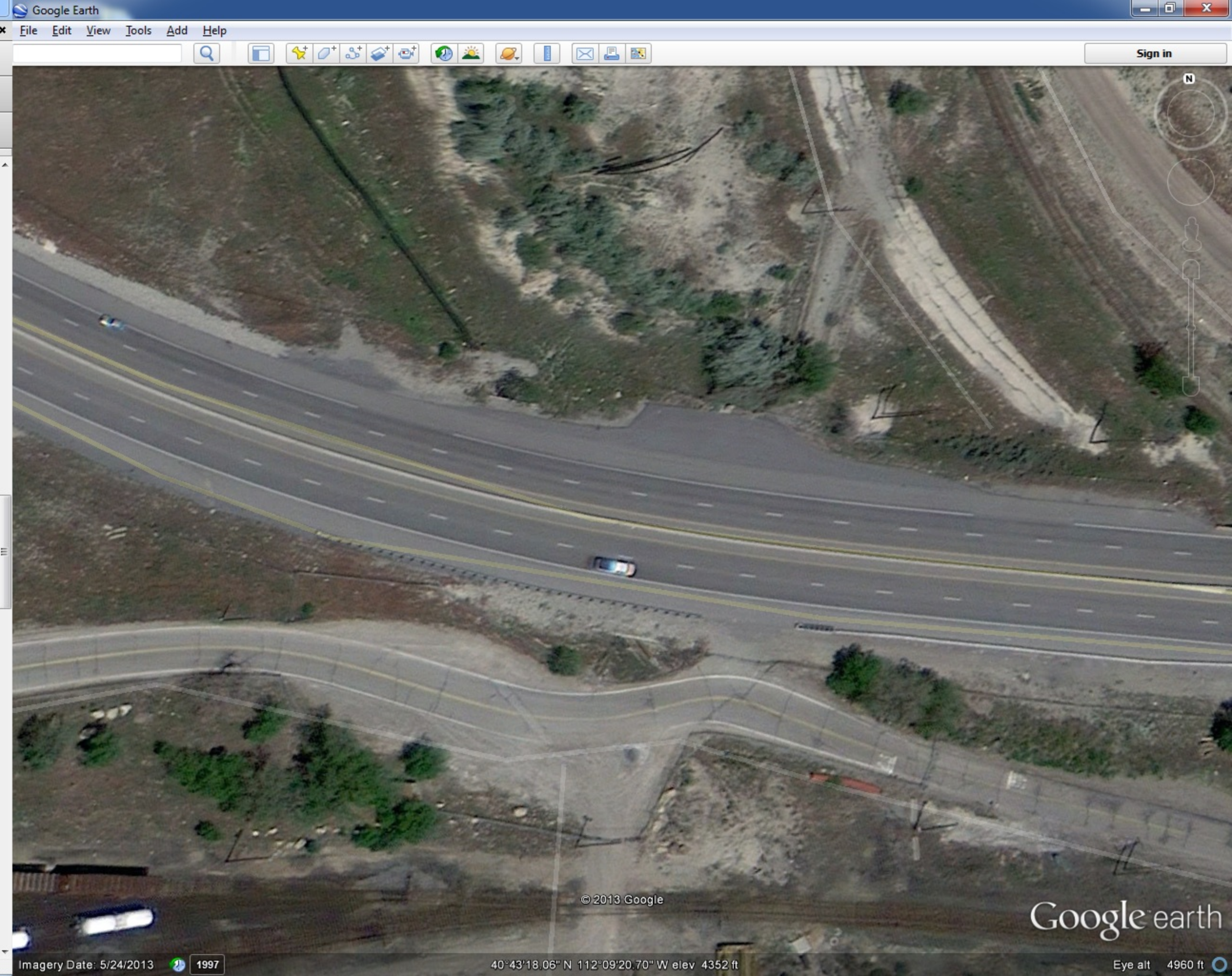
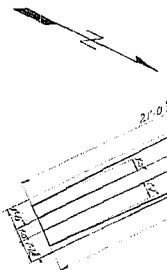


	<i>Estimated</i>	<i>As Constructed</i>
<i>Estimated concrete (ft. x ft. x ft.)</i>	272 CuYds	245.2
<i>Glass 'A' concrete (AE)</i>	290 CuYds	290.2
<i>Rebar reinforcement (lbs)</i>	36873 Lbs	
<i>Mechanical Tamping</i>	0 Hr.	60.0

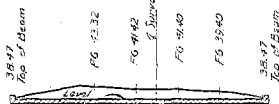
INDEX OF SHEETS		UTAH STATE ROAD COMMISSION SALT LAKE CITY, UTAH STRUCTURES DIVISION		
1	Plan & Sections	MAGNA - GARFIELD		
2	Wing Wall Details	50" X-WING W/FRAME		
		PLAN & SECTIONS		
DESIGNED BY <u>MJC</u>		CHECKED BY <u>MJC</u>	F-01B-11	
DRAWN BY <u>MJC</u>		CHECKED BY <u>HGE</u>	PROJECT NUMBER	
QUANTITIES BY <u>MJC</u>		CHECKED BY <u>DJR</u>	132+00.00	
APPROVAL		GROUP	STATION	
RECOMMENDED BY <u>R.A. Williams</u>		LEADER	SALT LAKE COUNTY	
APPROVED <u>DELLS 12/20</u>		DATE	SALT LAKE COUNTY	
DPI. NO.		FIG. V-737	1 of 2	

Sheet 2 of 2

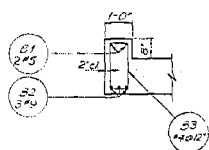




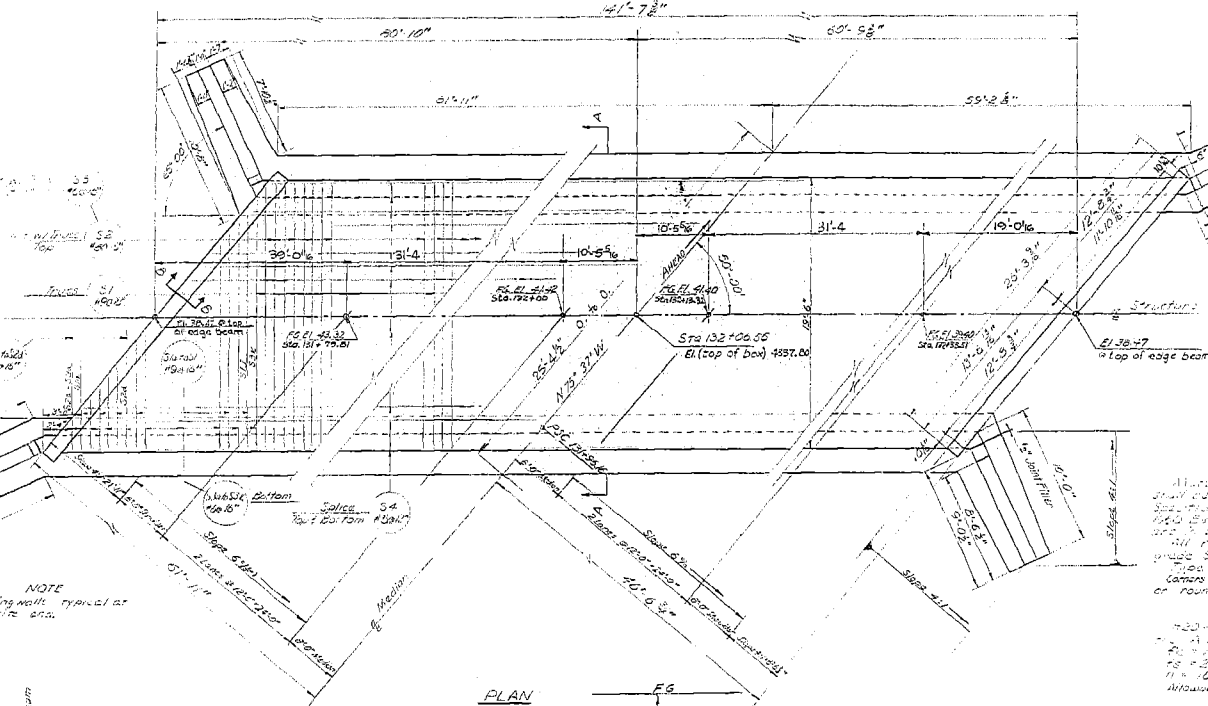
NOTE
wing walls typical of
opposite ends.



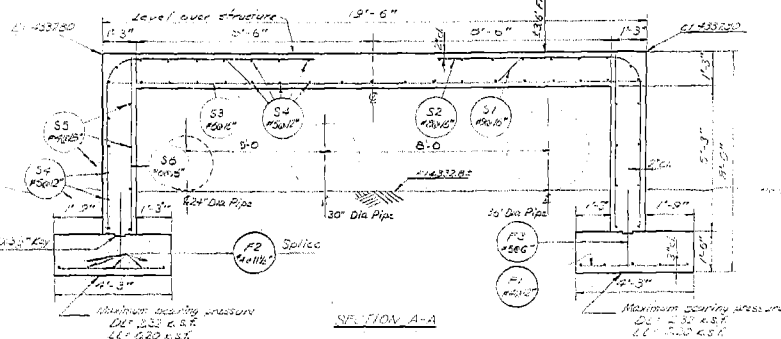
SECTION- 1 of STRUCTURE



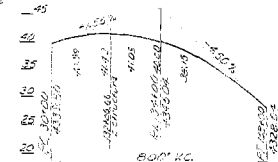
SECTION B-B



PLAN



SECTION A-A



PHYSICAL
DATA

GEV224 NOTES

11. Provide concrete as one responsibility
 shall be determined with the State Engineer
 and Engineer for Road and Bridge Construction
 12. Engineer for Road and Bridge Construction
 shall be responsible for the design and the
 all engineering work shall be reviewed by the
 bridge structural design engineering staff.
 13. The cement concrete shall be placed
 corners at joint filler and open joints to be covered by

DESIGN DATA

730-501-4968
AA SMC
730-500-4872
730-500-4872
730-500-4872
730-500-4872

QUANTITIES

	Estimated	As Constructed
Estimated for one construction (1000000)	22200 Yds	248.5
Class "A" concrete - 451	28000 Yds	250.2
Estimated for 200000	36273 Lbs	"
Mechanical Tamping	0 Hr.	60.0

INDEX OF SHEETS		UTAH STATE ROAD COMMISSION SALT LAKE CITY, UTAH STRUCTURES DIVISION	
1	Plan & Sections	MAGNA GASTED	
2	Wing Wall Details	WING WALL PLAN & SECTIONS	
		DESIGNED BY: <u>DLG</u>	CHECKED BY: <u>WJG</u>
		DRAWN BY: <u>DLG</u>	PROJECT NO.: <u>F-015</u>
		ILLUSTRATED BY: <u>DLG</u>	DATE: <u>12/26/60</u>
		REVIEWED BY: <u>DLG</u>	STATION: <u>10+00</u>
		APPROVED BY: <u>DLG</u>	DATE: <u>12/26/60</u>
		BY: <u>DLG</u>	DATE: <u>12/26/60</u>
		BY: <u>DLG</u>	DATE: <u>12/26/60</u>

DATE	AMOUNT	DATE	AMOUNT
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1913	100.00	1913	100.00
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2097	100.00	2097	100.00
2098	100.00	2098	100.00
2099	100.00	2099	100.00
2100	100.00	2100	100.00

3007'-6" of #4 bars	@ 0.6687 %	= 4013 lbs
6787'-10" of #5 bars	@ 1.043 %	= 9166 lbs
3353'-0" of #6 bars	@ 1.502 %	= 5036 lbs
2593'-6" of #8 bars	@ 2.670 %	= 6791 lbs
3490'-2" of #9 bars	@ 3.400 %	= 11897 lbs
Total		36873 lbs

Unless otherwise shown all dimensions are cut to cut of bars.

