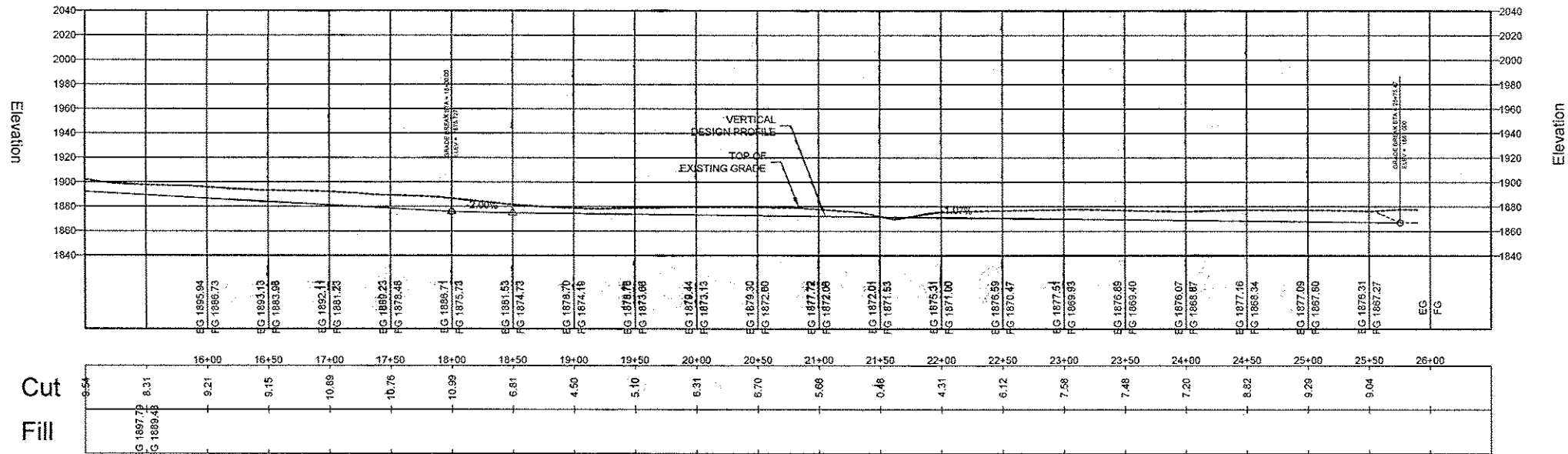
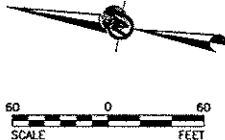


River	HEC-RAS River Station	Plan Station	Clear Flow (cfs)	Min Ch Elev (MSL)	W.S. Elev (MSL)	Flow Depth (ft)	Channel Depth (ft)	Critical Depth (ft)	E.G. Elev (MSL)	Top Width (ft)	Vel Chnl (ft/s)	Froude #	Manning's n	Controlling Freeboard (ft)	Max Super Elevation (ft)	Min Curve Radius 50 ft min (ft)	Excess Bank Freeboard (ft)
C-123	1067	1549	314.8	1889.48	1890.86	1.38	5.0	2.15	1893.44	20.5	12.9	2.08	0.03	2.35	0.35	300	1.3
C-123	967	1648	314.8	1883.98	1885.36	1.38	5.0	2.15	1887.91	20.53	12.82	2.07	0.03	2.35	0.35	300	1.3
C-123	867	1748	314.8	1878.48	1879.86	1.38	5.0	2.15	1882.41	20.53	12.82	2.07	0.03	2.35	0.35	300	1.3
C-123	742	1873	488.7	1874.48	1877.11	2.63	5.0	2.8	1878.41	25.51	9.18	1.12	0.028	2.22	0.22	300	0.1
C-123	645	1971	488.7	1873.48	1876.13	2.65	5.0	2.8	1877.41	25.63	9.06	1.10	0.028	2.22	0.22	300	0.1
C-123	542	2073	488.7	1872.43	1875.08	2.65	5.0	2.8	1876.36	25.62	9.05	1.10	0.028	2.22	0.22	300	0.1
C-123	443	2173	488.7	1871.43	1874.08	2.65	5.0	2.8	1875.36	25.6	9.09	1.11	0.028	2.22	0.22	300	0.1
C-123	343	2273	488.7	1870.43	1873.09	2.66	5.0	2.8	1874.36	25.64	9.04	1.10	0.028	2.22	0.22	300	0.1
C-123	243	2373	488.7	1869.43	1872.07	2.64	5.0	2.8	1873.36	25.58	9.11	1.11	0.028	2.22	0.22	300	0.1
C-123	143	2473	488.7	1868.43	1871.09	2.66	5.0	2.8	1872.36	25.65	9.04	1.10	0.028	2.22	0.22	300	0.1
C-123	43	2573	488.7	1867.43	1870.07	2.64	5.0	2.8	1871.36	25.58	9.1	1.11	0.028	2.22	0.22	300	0.1
C-123	0	2615	488.7	1867	1869.65	2.65	5.0	2.8	1870.33	25.59	9.1	1.11	0.028	2.22	0.22	300	0.1

C-123



C-123
STA. 15+50 TO 25+74.41

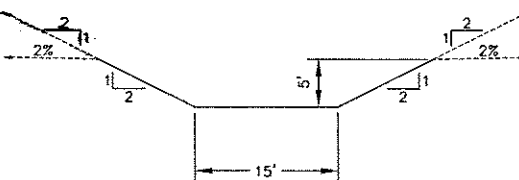
LEGEND

AREA SHOWN TO RECEIVE 14-INCH EROSION LAYER.
ALL OTHER AREAS TO RECEIVE 13-INCH EROSION LAYER.

APPROX. LIMIT OF WASTE

NOTE

1. SEE SHEET B7 FOR DITCH AND BERM GEOMETRY



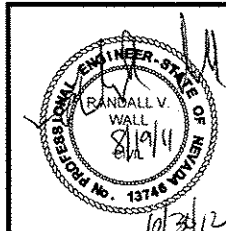
C-123
STA. 15+00 TO 25+74.41

8/19/11	JP	REISSUED FOR PERMITTING/CONSTRUCTION	ML	MB	RW
7/1/11	JP	REISSUED FOR PERMITTING/CONSTRUCTION	ML	MB	RW
2/24/11	JP	ISSUED FOR PERMITTING/CONSTRUCTION	ML	MB	RW
5/5/10	JP	ISSUED FOR BIDDING	ML	AN	RW
REV	DATE	DES	REVISION DESCRIPTION	CADD	CHK



PROJECT
REPUBLIC SERVICES, INC.
SUNRISE MOUNTAIN LANDFILL
LAS VEGAS, NEVADA

TITLE
C-123 STA. 15+50 TO 25+74.41



PROJECT No.	093-97432	FILE No.	093-97432
DESIGN	JP	2/24/11	SCALE AS SHOWN
CADD	ML	2/24/11	REV. 3
CHECK	AN	2/24/11	
REVIEW	RW	2/24/11	

C123B