

WALL 2 PLAN
STA. 1+00 TO 4+35.64

HORIZONTAL CONTROL TABLE

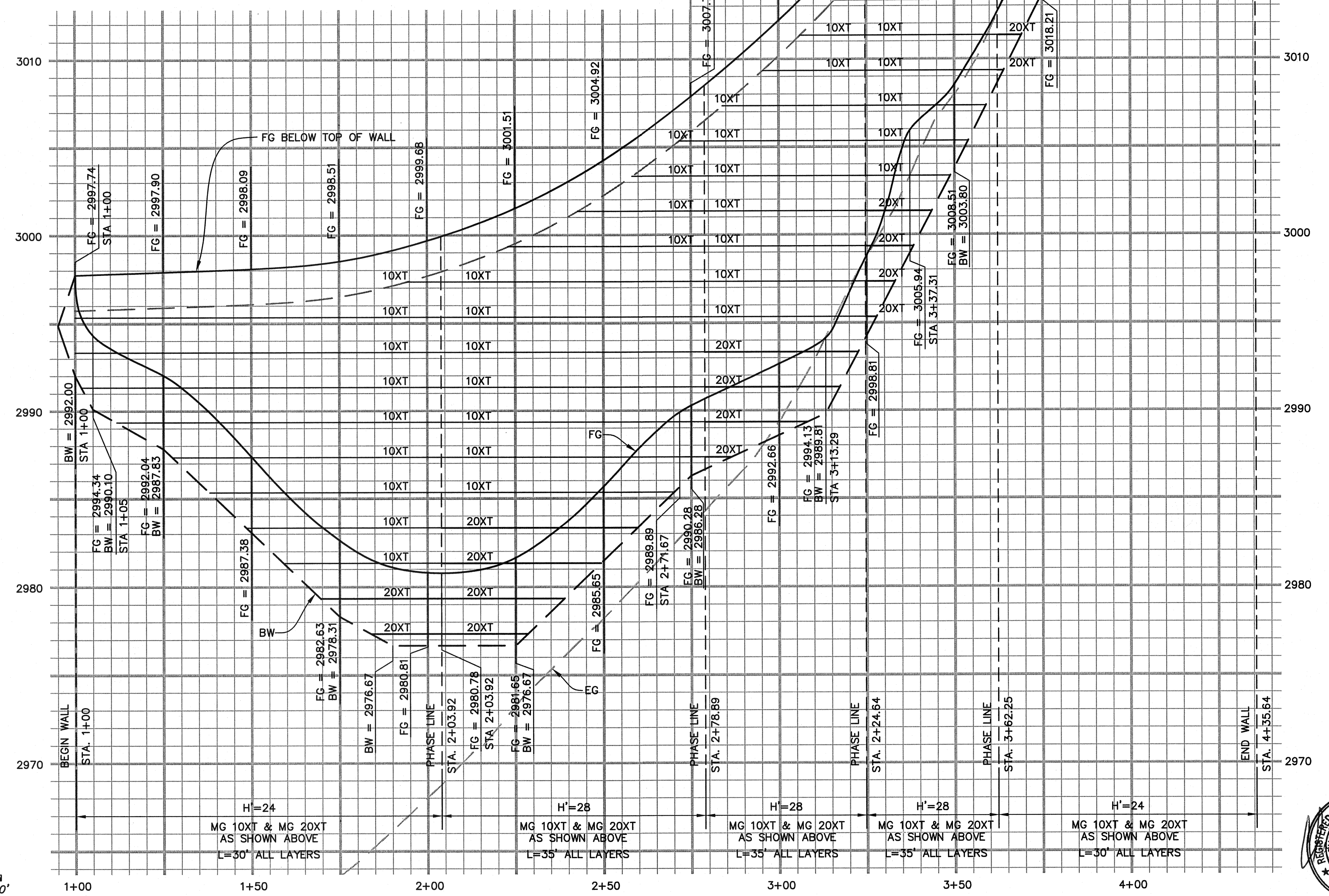
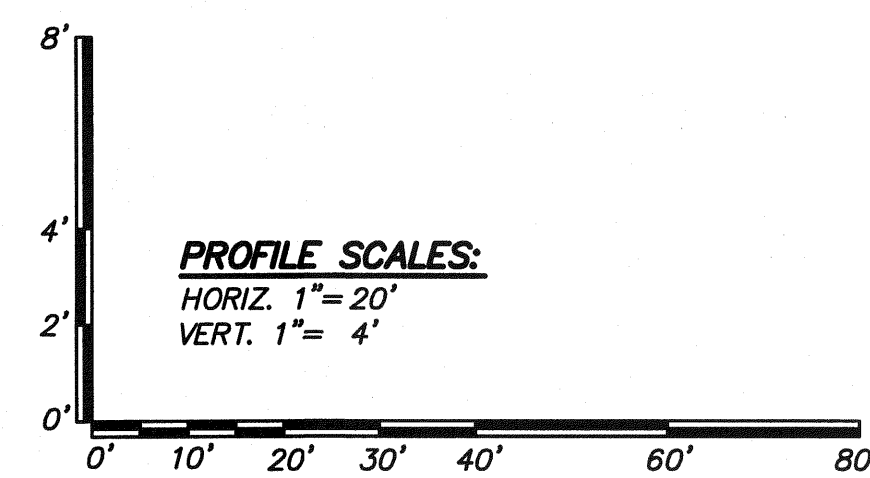
POINT	N	E	FG ELEV	STA
1051	1873302.7702	6428162.8840	2997.74	1+00.00
1052	1873301.7053	6428187.9121	2992.04	1+25.00
1053	1873300.5128	6428212.8833	2987.38	1+50.00
1054	1873299.8407	6428237.8725	2982.63	1+75.00
1055	1873301.4700	6428262.8004	2980.81	2+00.00
1056	1873301.9199	6428266.6945	2980.78	2+03.92
1057	1873305.1678	6428287.5074	2981.65	2+25.00
1058	1873311.1871	6428311.7609	2985.65	2+50.00
1059	1873317.8206	6428332.3482	2989.89	2+71.67
1060	1873318.9028	6428335.5382	2990.28	2+75.00
1061	1873327.5323	6428358.9946	2992.66	3+00.00
1062	1873332.7085	6428371.1777	2994.13	3+13.29
1063	1873338.4025	6428381.4544	2998.81	3+25.00
1064	1873345.1611	6428391.6997	3005.94	3+37.31
1065	1873351.4665	6428402.7295	3008.51	3+50.00
1066	1873365.4461	6428423.4521	3018.21	3+75.00
1067	1873379.0129	6428444.4232	3027.57	4+00.00
1068	1873386.8785	6428468.0615	3033.75	4+25.00
1069	1873388.1270	6428478.6237	3037.13	4+35.64

LEGEND

- TW TOP OF MSE STRUCTURE
- BW BOTTOM OF MSE STRUCTURE
- FG FINISH GRADE
- MG MIRAGRID GEOSYNTHETIC REINFORCING
- EG EXISTING GRADE
- L GEOGRID LENGTH
- H TOTAL WALL DESIGN HEIGHT
- H' EXPOSED WALL DESIGN HEIGHT
- H_{emb} WALL EMBEDMENT DESIGN HEIGHT
- #XT DENOTES TYPE OF MIRAGRID REINFORCING REQUIRED
- [Symbol] FACE OF WALL
- 1002' X HORIZONTAL CONTROL POINT
- 1003' HORIZONTAL CONTROL POINT AT ALIGNMENT STATION

NOTES

- THIS SHEET IS NOT A GRADING PLAN. SEE GRADING PLANS FOR MORE INFORMATION.
- GEOGRID LENGTHS ARE MEASURED FROM THE BACK OF BLOCK.
- ALL IRRIGATION LINES ARE TO BE INSTALLED ALONG THE FACE OF THE WALL. REFER TO LANDSCAPE PLANS FOR IRRIGATION DETAILS.
- SEE CIVIL PLANS FOR TYP. DRAINAGE DETAILS.
- GEOGRID WILL NOT BE PLACED CLOSER THAN THREE COURSES BELOW FINISH GRADE AND NO FURTHER THAN FIVE COURSES.
- GEOGRID LOCATIONS AND LENGTHS SHOWN ON THE PROFILE TAKE PRECEDENT OVER THE VALUES SHOWN IN THE DESIGN CHART ON SCR-C-037.
- FOR WALL 2 MAX DESIGN SECTION, SEE SHEET SCR-C-037.



WALL 2 PROFILE
STA. 1+00 TO 4+35.64

REVISIONS

NO.	WORK DONE	DATE:	BY:	APP'D:	NO.	WORK DONE	DATE:	BY:	APP'D:	NO.	WORK DONE	DATE:	BY:	APP'D:	NO.	WORK DONE	DATE:	BY:	APP'D:	NO.	

SAN DIEGO GAS & ELECTRIC COMPANY
SAN DIEGO, CALIFORNIA

SUNCREST SUBSTATION
MSE WALL 2 PLAN/PROFILE

DRAWN BY: NS	DATE: 3/24/10	SCALE: 1"=20'	W.D.: -	REV: 0
CHECKED BY: RWM	DATE: -			
APPROVED BY: CR	DATE: -	SHEET 29 OF 66		
CAD NO.: GP29	PLLOT SCALE: 1=1			

