BRIDGE END BENT GRAPHICS PROGRAM (BREBNT)

PROJECT NO., COUNTY, NAME, DATE, REMARKS, ETC.

	1	3	10	20	30	40	50	60	70	80
0	X									

CAP DATA

		SCA	NB	LA	BRG	BRDIST (FT)	BCAP (FT)	DCAP (FT)	NST	CORNER FILLET HDIST (FT)	CORNER FILLET VDIST (FT)
	1	3			10	15	20	25		32	37
1	X	X		X	X						

DETAIL OPTIONS - FOR CAP

SCALE	LA	BRG
1 = 1/2"/FT.	0 = LOOKING AHEAD (DEF.)	1 = DOWEL BAR
2 = 3/8"/FT.	1 = LOOKING BACK	2 = ANCHOR BOLTS
3 = 1/4"/FT.		

		CAP STEP DISTANCES (FT)									
		CDIST 1	CDIST 2	CDIST 3	CDIST 4	CDIST 5	CDIST 6	CDIST 7	CDIST 8	CDIST 9	CDIST 10
		3 7	12	17	22	27	32	37	42	47	52
2	X										
2	X										
2	X										

		BOT. CAP ELEV.		CAP STEP ELEVATIONS									
		BN	LEFT	RIGHT	STEP 1	STEP 2	STEP 3	STEP 4	STEP 5	STEP 6	STEP 7	STEP 8	STEP 9	STEP 10
		3	10	16	22	28	34	40	46	52	58	64	70	76
3	X													
3	X													
3	X													
3	X													
3	X													
3	X													

		℄ BEAM DISTANCES AT ℄ BEARING (FT)									
		BDIST 1	BDIST 2	BDIST 3	BDIST 4	BDIST 5	BDIST 6	BDIST 7	BDIST 8	BDIST 9	BDIST 10
		3 7	12	17	22	27	32	37	42	47	52
4	X										
4	X										
4	X										

BRIDGE END BENT GRAPHICS PROGRAM (BREBNT)

CAP DATA

		℄ BEAM ANGLES AT ℄ BEARING																													
	L	BEAM 1			BEAM 2			BEAM 3			BEAM 4			BEAM 5			BEAM 6			BEAM 7			BEAM 8			BEAM 9			BEAM 10		
	R	DEG	MIN	SEC	DEG	MIN	SEC	DEG	MIN	SEC	DEG	MIN	SEC	DEG	MIN	SEC	DEG	MIN	SEC	DEG	MIN	SEC	DEG	MIN	SEC	DEG	MIN	SEC	DEG	MIN	SEC
5	X																														
5	X																														
5	X																														

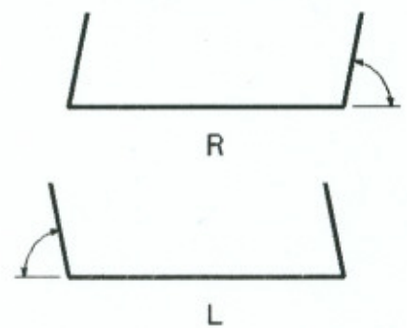
			BATTER PILE LOCATION DISTANCES (FT)					
	PILE	NS	PILE 1	PILE 2	PILE 3	PILE 4	PILE 5	PILE 6
6	X	X						

WINGWALL, BACKWALL, AND END POST DATA

				WINGWALL ANGLES								
	BACKWALL	END POST	WINGWALL	LEFT			RIGHT				WING PILE DISTANCE (FT)	
	WIDTH (FT)	LENGTH (FT)	LENGTH (FT)	DEG	MIN	SEC	DEG	MIN	SEC	NP	PILE 2	PILE 3
7	X									X		

	TOP OF WINGWALL ELEVATION								
	LEFT WING		RIGHT WING		TOP OF BACKWALL ELEVATION			TOP OF END POST ELEV.	
	F.F. CAP	END OF WING	F.F. CAP	END OF WING	LEFT	MID	RIGHT	LEFT	RIGHT
8	X								
8	X								

SKEW CODE L/R



PILE - PILE TYPE OPTIONS

BLANK = NO PILES
1 = 10BP42
2 = 12BP53
3 = 14BP73
4 = 12 IN. SQ. PSC
5 = 14 IN. SQ. PSC
6 = 16 IN. SQ. PSC
7 = 14 IN. O.D. METAL SHELL
8 = 16 IN. O.D. METAL SHELL