NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

E7005M APPROACH SLAB LAYOUT & ELEVATION PROGRAM

H — FREE-STYLE HEADING

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61
H																																																												

A

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
A																																									

– IF REV.	ALIGN #	L / R	TS OR TC STATION	LENGTH OF SPIRAL m	ENTER RADIUS OR DEGREE CURVE: RADIUS m	DEG. OF CURVE: DEG	MIN	SECS

NOTE:
CARD 'C' IS NOT REQUIRED, USE ONLY IF CROWN HAS VARIABLE SUPERELEVATION OR NON-STANDARD CROSS-SECTION.

S

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69
S																																																																				

CARD #	BLANK	CROWN CODE	#	Ø1	Ø2	Ø3	FIXED CROWN SLOPE	SKEW (+ CROWN) BREAKLINES: LEFT	RIGHT	CROWN BREAKLINE IF DIFF.: LEFT	RIGHT	DISTANCES SURVEY C/L TO: GRADE/CROWN LINE	C/L RDY LANE

G

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60
G																																																												

SEQ. #	T/V/U	PI STATION	PI ELEVATION	FIRST GRADE %	FORWARD GRADE %	VC LENGTH 1* REGULAR VC LENGTH	VC LENGTH 2*

* UNEQUAL CURVE ONLY

D

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69
D																																																																			

FIRST LOC #	LAST LOC #	BLANK	APP. SLAB OFFSET DIST. E.BT. #1: LT. EDGE	℄	RT. EDGE	APP. SLAB OFFSET DIST. E.BT. #2: LT. EDGE	℄	RT. EDGE	ARC OFFSET (1.5 m)

Q

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69
Q																																																																		

SEQ #	'F' FIXED	Q Ø1 E. BENT #1 / Q Ø2 E. BENT #2: STATION @ F.F.	SKEW ANGLE: DEG	MIN	SECS	ENTER HERE IF COL. #4 = 'F': STATION @ BEGIN OR END APP. SLAB	SKEW ANGLE: DEG	MIN	SECS	⊥ WIDTH OF BACKWALL (.305 m)	⊥ WIDTH OF JOINT (.025 m)	APP. SLAB LENGTH IF DIFF FROM STD.	PAVMT	LT CURB	RT CURB	# OF FLUME	FLUME WIDTH