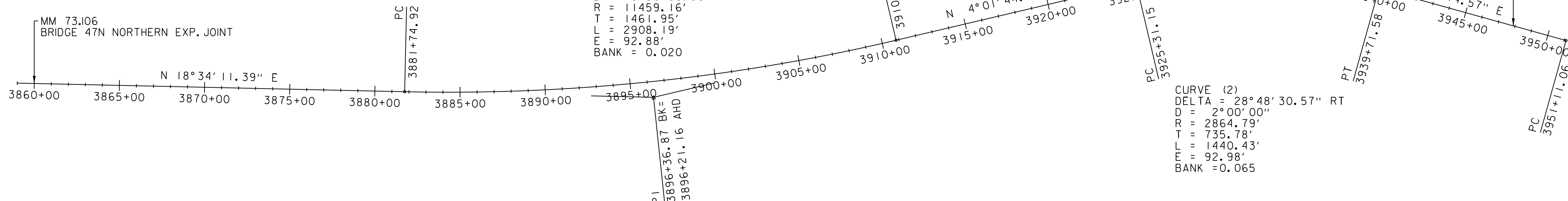


**NOTES**

- EXISTING MILE MARKER PLAQUES IN THE VICINITY OF CURVES 1 AND 2 WERE FOUND TO BE INACCURATE. A FUTURE SIGNING PROJECT WILL CORRECT THE MILE MARKER PLAQUES. SEE THE GENERAL NOTES ON SHEET 8 FOR INFORMATION ON ESTABLISHING THE STATIONING FOR THIS PROJECT.
- HORIZONTAL CONTROL IS VT STATE PLANE COORDINATES. REFER TO THE TIE SHEET FOR ADDITIONAL HORIZONTAL CONTROL INFORMATION.
- CURVE PC AND PT COORDINATES HAVE BEEN PROVIDED ON THE BANKING DIAGRAMS.
- ESTIMATED COLD PLANE DEPTHS SHOWN FOR LIMITS OF 3D GROUND SURVEY BY VTRANS.



ESTIMATED COLD PLANE DEPTHS ( INCHES)											
MM	STA	SHLDR	SHLDR	LANE	LANE	CL	LANE	LANE	SHLDR	SHLDR	
73		-16' LT	SLOPE	-12' LT	SLOPE		SLOPE	12' RT	SLOPE	22' RT	
.542	3883+00	3 5/8	-0.060	2 3/4	-0.020	2	0.020	2	-0.050	10 1/2	
.551	3883+50	4 3/8		2 3/8		2		2 5/8		11 7/8	
.561	3884+00	3 5/8		2 1/8		2		3		12	
.570	3884+50	2		1 1/8		2		3		12 1/4	
.580	3885+00	3 3/8		1 3/4		2		3 1/2		13 5/8	
.589	3885+50	2 1/4		1 1/4		2		2 3/4		12 3/4	
.598	3886+00	1 5/8		7/8		2		3 1/8		11 5/8	
.608	3886+50	1 3/4		3/4		2		2 1/4		10 7/8	
.617	3887+00	3 1/2		2 1/8		2		2 5/8		12 7/8	
.627	3887+50	2 7/8		1 5/8		2		1 5/8		12 5/8	
.636	3888+00	2 3/8		1 1/8		2		1 1/8		11 5/8	
.646	3888+50	2		1		2		1		11 1/4	
.655	3889+00	2		1		2		5/8		10 5/8	
.665	3889+50	2 1/8		1		2		1 1/8		9 7/8	
.674	3890+00	1 3/8		1/2		2		0		9 7/8	
.684	3890+50	1 3/8		1/2		2		0		9 3/4	
.693	3891+00	1 3/4		5/8		2		0		10 3/8	
.703	3891+50	2		7/8		2		1/8		10 1/2	
.712	3892+00	2 7/8		1 5/8		2		1/8		10 3/8	
.722	3892+50	2 1/2		1 1/4		2		0		10 1/4	
.731	3893+00	1 3/4		7/8		2		5/8		11	
.741	3893+50	2 1/8		1 3/8		2		1 3/4		12 3/8	
.750	3894+00	2 5/8		1 3/8		2		1 7/8		12 7/8	
.759	3894+50	2 5/8		1 1/2		2		1 1/4		11 5/8	
.769	3895+00	2 3/8		1 1/2		2		3/8		9 7/8	
.778	3895+50	2 3/4		2		2		1/8		10	
.788	3896+00	2 1/4		1 3/8		2		5/8		10 3/8	
.797	3896+50	2 1/8		1 1/4		2		7/8		10 3/4	
.807	3897+00	2 5/8		1 5/8		2		1 1/8		10 7/8	
.816	3897+50	2 3/4		1 3/4		2		1 1/8		11	
.826	3898+00	3		1 3/4		2		3/8		11 1/4	
.835	3898+50	2 3/4		1 3/4		2		3/4		11 1/4	
.845	3899+00	2 1/8		1 1/2		2		7/8		11	
.854	3899+50	1 1/4		7/8		2		1 5/8		10 7/8	
.864	3900+00	2		1 1/8		2		1 1/4		11	
.873	3900+50	3 1/4		1 7/8		2		1 3/8		11	
.883	3901+00	3 5/8		2 1/8		2		1 1/8		10 7/8	
.892	3901+50	2 1/2		1 3/8		2		1 3/8		11	
.902	3902+00	2		1		2		1 1/4		11	
.911	3902+50	2 7/8		1 5/8		2		1 1/8		10 1/2	
.920	3903+00	3 1/8		2		2		1 1/4		11	
.930	3903+50	2 1/8		1 1/2		2		1 1/2		11 3/4	
.939	3904+00	2 1/8		1 5/8		2		1 1/4		11 3/8	
.949	3904+50	2 7/8		2		2		3/4		10 3/4	
.958	3905+00	3 3/8		2 3/8		2		1/2		10 3/4	
.968	3905+50	3 1/2		2 3/8		2		1/4		10 3/8	
.977	3906+00	1		2		2		3/8		10 1/2	
.987	3906+50	2 1/4		1 5/8		2		1/2		10 1/8	
.996	3907+00	2 5/8	-0.060	1 5/8	-0.020	2	0.020	7/8	-0.050	10 7/8	

ESTIMATED COLD PLANE DEPTHS ( INCHES)											
MM	STA	SHLDR	SHLDR	LANE	LANE	CL	LANE	LANE	SHLDR	SHLDR	
74		-16' LT	SLOPE	-12' LT	SLOPE		SLOPE	12' RT	SLOPE	22' RT	
.006	3907+50	2 5/8	-0.060	1 3/4	-0.020	2	0.020	3/4	-0.050	11	
.015	3908+00	2 7/8		2		2	0.020	1		10 3/4	
.025	3908+50	2 3/8		1 7/8		2	0.020	1 5/8		11 1/4	
.034	3909+00	2 3/8		1 7/8		2	0.020	1 3/8		11 3/8	
.044	3909+50	2 1/2		1 7/8		2	0.020	7/8		11	
.053	3910+00	2 1/8		1 1/4		2	0.020	1/2		10 5/8	
.063	3910+50	3 1/4		2 1/4		2	0.020	3/4	-0.050	10 5/8	
.072	3911+00	3 7/8		3		2	0.010	1 7/8	-0.060	11 3/8	
.081	3911+50	4 1/8		3 3/8		2	0.000	2 1/4		9 1/8	
.091	3912+00	4 1/4		3 3/8		2	-0.010	2 1/4		7	
.100	3912+50	3 7/8		3 1/4		2	-0.020	2 7/8		6 3/8	
.110	3913+00	3 3/8		2 7/8		2		2 1/8		4 1/8	
.119	3913+50	3 7/8		3 3/8		2		1 1/2		3 1/4	
.129	3914+00	3 3/4		3 1/2		2		1 1/2		3 1/4	
.138	3914+50	3 1/8		3 1/8		2		1 3/4		3 5/8	
.148	3915+00	3		3		2		1 5/8		3 1/4	
.157	3915+50	2 5/8		2 5/8		2		2		3 3/4	
.167	3916+00	2 3/8		2 1/2		2		2 1/4		4 1/8	
.176	3916+50	2 5/8		3		2		1 1/2		3 3/8	
.186	3917+00	3 5/8		3 5/8		2		1 1/8		3 1/8	
.195	3917+50	3 3/4		3 1/2		2		1 1/8		2 3/4	
.205	3918+00	3 3/4		3 1/2		2		1 1/8		2 3/8	
.214	3918+50	4 3/8		3 3/4		2		3/4		2 1/8	
.223	3919+00	4 3/8		3 1/2		2		3/8		1 3/4	
.233	3919+50	4 3/8		3 5/8		2		1/2		2	
.242	3920+00	4 3/8		3 5/8		2		3/4		2 1/4	
.252	3920+50	4 1/8		3 3/8		2		5/8		3/4	
.261	3921+00	3 3/4		3 1/8		2		1/2		1 1/2	
.271	3921+50	4		3 1/4		2		5/8		1 3/4	
.280	3922+00	4 1/2		3 3/4		2		1/8		1 1/8	
.290	3922+50	5		3 7/8		2		0		7/8	
.299	3923+00	5 1/8		4 1/4	-0.020	2		1/2		7/8	
.309	3923+50	5 3/8		3 5/8	-0.014	2		0		5/8	
.318	3924+00	6 3/8		4 1/8	0.000	2		0		7/8	
.328	3924+50	6 3/4	-0.060	4 3/8	0.016	2	-0.020	0		1 3/4	
.337	3925+00	6	-0.047	3 3/4	0.033	2	-0.033	0		2 7/8	
.347	3925+50	2 3/4	-0.031	1	0.049	2	-0.049	0	-0.060	1 3/4	
.356	3926+00	2 1/4	-0.015	3/8	0.065	2	-0.065	1 1/2	-0.065	2 3/4	
.366	3926+50	3 1/4		1		2		3/4		1 5/8	
.375	3927+00	3 5/8		1 3/8		2		7/8		2	
.384	3927+50	3 5/8		1 3/8		2		1 1/8		2 1/4	
.394	3928+00	3 5/8		1 1/2		2		1 1/8		1 7/8	
.403	3928+50	3 5/8		1 3/8		2		1		1 1/2	
.413	3929+00	3 7/8		1 1/8		2		1		1 7/8	
.422	3929+50	4 1/4		1 3/8		2		5/8		1 3/4	
.432	3930+00	3 1/2		7/8		2		1/2		2 3/8	
.441	3930+50	2 3/4		1/4		2		1 1/2		3 1/8	
.451	3931+00	3 3/8	-0.015	5/8	0.065	2	-0.065	7/8	-0.065	2 3/8	

ESTIMATED COLD PLANE DEPTHS ( INCHES)												
MM	STA	SHLDR	SHLDR	LANE	LANE	CL	LANE	LANE	SHLDR	SHLDR	DECEL	
74		-16' LT	SLOPE	-12' LT	SLOPE		SLOPE	12' RT	SLOPE	22' RT	LANE	
.460	3931+50	3 1/4	-0.015	1/2	0.065	2	-0.065	3/4	-0.065	2 3/8	1/4	
.470	3932+00	2 7/8		1/2		2		1		2 3/4	5/8	
.479	3932+50	1 7/8		0		2		1 3/8		3 1/8	7/8	
.489	3933+00	1 7/8		0		2		1 7/8		4	2	
.498	3933+50	3 1/4		3/4		2		1 3/4		3 3/8	7/8	
.508	3934+00	3 7/8		1 3/8		2		1 7/8		3 5/8	1 1/4	
.517	3934+50	2 7/8		1/2		2		1 3/8		4	2	
.527	3935+00	2 7/8		5/8		2		2 3/8		4 7/8	2 3/4	
.536	3935+50	3		5/8		2		2 5/8		5 1/2	3 5/8	
.545	3936+00	3 3/4		1 3/4		2		2 7/8		6 1/8	4 3/4	
.555	3936+50	3		5/8		2		3/8		3 1/2	4 1/2	
.564	3937+00	3		1/2		2		3 1/8		5 3/8	2 5/8	
.574	3937+50	2 3/8	-0.015	0	0.065	2	-0.065	2 5/8	-0.065	4 5/8	1	
.583	3938+00	2 1/8	-0.015	0	0.065	2	-0.065	2 1/4	-0.065	5 5/8	2 1/4	SHIM
.593	3938+50	2 1/4	-0.015	0	0.065	2	-0.065	2	-0.065	4 3/4	2 1/4	SHIM

**ALIGNMENT LAYOUT SHEET**

PROJECT NAME:	HARTLAND-NORWICH	FILE NAME:	/pave/06a202/p06a202.dgn	PLOT DATE:	21-NOV-2012 11:45
PROJECT NUMBER:	IM 091-I(59)	PROJECT LEADER:	PTS	DRAWN BY:	SNG
		DESIGNED BY:	DAM	CHECKED BY:	PTS
		IPARM FILE NAME:	06A202_45	SHEET	45 OF 60

NOT TO SCALE