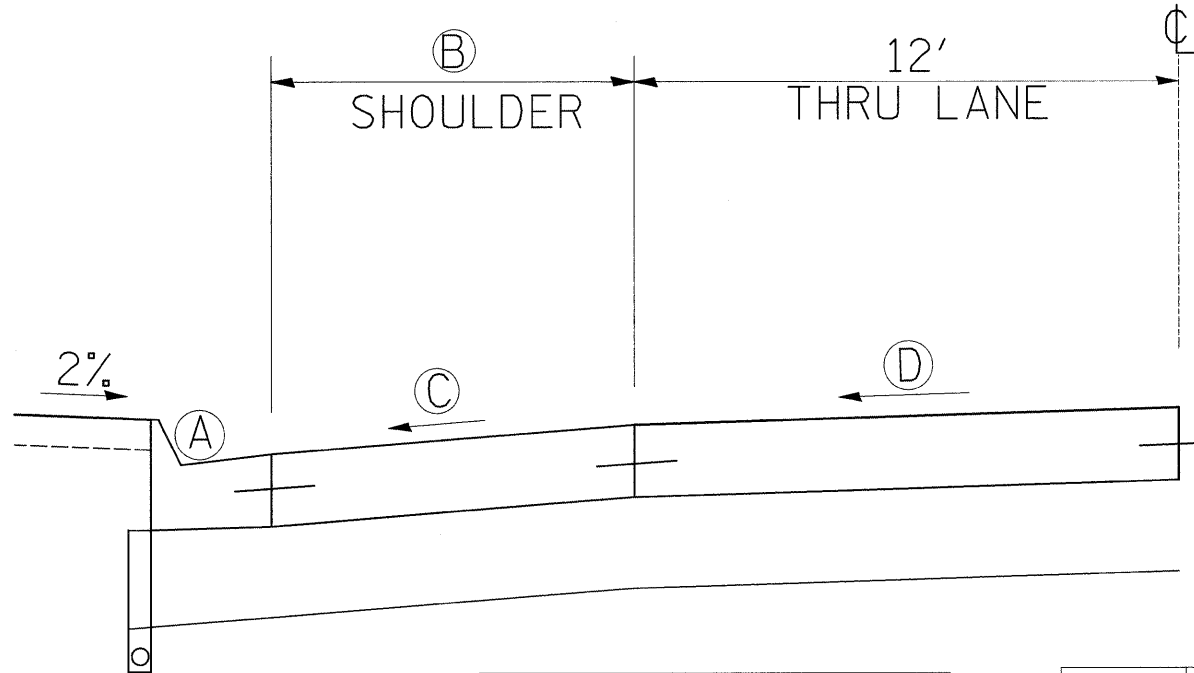


GUTTER WARPING DETAIL



STA	A GUTTER ELEV	B SHLDR WIDTH	C SHLDR SLOPE	D LN SLOPE
680+00	NA	4.0	-5.40	-5.40
680+50	678.377	4.0	-4.00	-5.40
681+00	678.536	4.4	-3.00	-5.40
681+50	678.734	7.1	-2.00	-5.40
682+00	678.567	8.0	-5.40	-5.40
682+50	678.714	8.0	-4.00	-5.40
683+00	678.852	8.0	-3.00	-5.40
683+50	678.669	8.0	-6.00	-5.40
684+00	678.807	8.0	-5.00	-5.40
684+50	678.945	8.0	-4.00	-5.40
685+00	679.082	8.0	-3.00	-5.40
685+50	678.948	8.0	-5.40	-5.40
686+00	679.267	8.0	-4.36	-4.36
686+50	679.516	8.0	-4.00	-3.26
687+00	679.709	8.0	-4.00	-2.16
687+50	679.974	8.0	-2.00	-1.50
688+00	679.823	8.0	-4.00	-1.50
688+50	679.976	8.0	-2.00	-1.50
689+00	679.806	8.0	-4.00	-1.50
689+50	679.636	8.0	-6.00	-1.50
690+00	679.787	8.0	-4.00	-1.50
690+50	679.937	8.0	-2.00	-1.50
691+00	679.762	8.0	-4.00	-1.54
691+50	679.564	8.0	-6.00	-1.77
692+00	679.699	8.0	-4.00	-1.90
692+50	679.849	8.0	-2.00	-1.90
693+00	679.679	8.0	-4.00	-1.90
693+50	679.509	8.0	-6.00	-1.90
694+00	679.659	8.0	-4.00	-1.90
694+50	679.809	8.0	-2.00	-1.90
695+00	679.639	8.0	-4.00	-1.90
695+50	679.469	8.0	-6.00	-1.90
696+00	679.619	8.0	-4.00	-1.90
696+50	679.867	8.0	-2.00	-1.09
697+00	679.658	8.0	-6.00	-0.08
697+50	679.941	8.0	-4.00	1.03
698+00	680.066	8.0	-4.00	2.15
698+50	680.351	8.0	-2.00	3.27
699+00	680.184	8.0	-4.00	3.30
699+50	680.334	8.0	-2.00	3.30
700+00	680.164	8.0	-4.00	3.30
700+50	680.314	8.0	-2.00	3.30
701+00	680.144	8.0	-4.00	3.30
701+50	680.294	8.0	-2.00	3.30
702+00	680.124	8.0	-4.00	3.30
702+50	680.275	8.0	-2.00	3.30
703+00	680.105	8.0	-4.00	3.30
703+50	680.255	8.0	-2.00	3.30

STA	A GUTTER ELEV	B SHLDR WIDTH	C SHLDR SLOPE	D LN SLOPE
704+00	680.085	8.0	-4.00	3.30
704+50	680.235	8.0	-2.00	3.30
705+00	680.065	8.0	-4.00	3.30
705+09	680.063	8.0	-4.00	3.30
705+50	680.215	8.0	-2.00	3.30
706+00	680.045	8.0	-4.00	3.30
706+50	680.195	8.0	-2.00	3.30
707+00	680.025	8.0	-4.00	3.30
707+50	680.175	8.0	-2.00	3.30
708+00	680.005	8.0	-4.00	3.30
708+50	680.155	8.0	-2.00	3.30
709+00	679.732	8.0	-4.00	1.19
709+50	679.458	8.0	-4.00	-1.02
710+00	679.230	8.0	-6.00	-1.50
710+50	679.563	8.0	-2.00	-1.50
711+00	679.304	8.0	-6.00	-1.50
711+50	679.573	8.0	-4.00	-1.50
712+00	679.728	8.0	-4.00	-1.50
712+50	679.931	8.0	-4.00	-1.50
713+00	680.360	8.0	-4.00	-0.01
713+50	680.886	8.0	-4.00	1.89
714+00	681.458	8.0	-2.00	3.80
714+50	682.228	8.0	-2.40	5.60
715+00	682.716	8.0	-2.40	5.60
715+50	683.236	8.0	-2.40	5.60
716+00	683.804	8.0	-2.40	5.60
716+05	NA	8.0	-2.40	5.60

STA	A GUTTER ELEV	B SHLDR WIDTH	C SHLDR SLOPE	D LN SLOPE
726+50	684.429	4.0	-4.00	-2.00
727+00	684.144	4.0	-4.00	-2.00
727+50	683.862	4.0	-4.00	-2.00
728+00	683.688	4.0	-4.00	-2.00
728+50	683.335	5.3	-4.00	-0.05
729+00	682.909	7.9	-4.00	-1.50
729+50	682.590	8.0	-6.00	-1.50
730+00	682.790	8.0	-2.00	-1.50
730+50	682.530	8.0	-4.00	-1.50
731+00	682.300	8.0	-6.00	-1.50
731+50	682.580	8.0	-2.00	-1.50
732+00	682.410	8.0	-4.00	-1.50
732+50	682.259	8.0	-6.00	-1.50
733+00	682.466	8.0	-4.00	-1.50
733+50	682.604	8.0	-3.00	-1.50
734+00	682.423	8.0	-6.00	-1.50
734+50	682.641	8.0	-4.00	-1.50
735+00	682.780	8.0	-3.00	-1.50
735+50	682.598	8.0	-6.00	-1.50
736+00	682.817	8.0	-4.00	-1.50
736+50	682.955	8.0	-3.00	-1.50
737+00	682.774	8.0	-6.00	-1.50
737+50	682.993	8.0	-4.00	-1.50
738+00	683.253	8.0	-4.00	0.18
738+50	683.421	8.0	-5.50	2.09
739+00	683.636	8.0	-4.00	2.40
739+50	683.775	8.0	-3.00	2.40
740+00	683.633	8.0	-5.50	2.40
740+50	683.812	8.0	-4.00	2.40
740+79	683.726	8.0	-5.50	2.40
741+00	683.790	8.0	-5.00	2.40
741+50	683.950	8.0	-4.00	2.40
742+00	684.110	8.0	-3.50	2.40
742+50	684.272	8.0	-3.50	2.40
743+00	684.434	8.0	-4.00	2.40
743+50	684.679	8.0	-4.00	2.40
744+00	684.964	8.0	-4.00	2.40
744+50	685.290	8.0	-4.00	2.40
745+00	685.658	8.0	-4.00	2.40
745+50	686.067	8.0	-4.00	2.40
746+00	686.517	8.0	-4.00	2.40
746+50	687.009	8.0	-4.00	2.40
747+00	687.542	8.0	-4.00	2.40
747+50	688.116	8.0	-4.00	2.40
748+00	688.731	8.0	-4.00	2.40
748+50	689.387	8.0	-4.00	2.40
749+00	690.085	8.0	-4.00	2.40
749+50	690.803	8.0	-4.00	2.40
750+00	691.521	8.0	-4.00	2.40

STA	A GUTTER ELEV	B SHLDR WIDTH	C SHLDR SLOPE	D LN SLOPE
750+50	692.204	8.0	-4.00	2.40
750+70	692.458	8.0	-4.00	2.40
751+00	692.815	8.0	-4.00	2.40
751+50	693.355	8.0	-4.00	2.40
862+50	NA	8.0	-4.00	-1.50
863+00	680.864	8.0	-6.00	-1.50
863+50	681.120	8.0	-3.00	-1.50
864+00	680.917	8.0	-6.00	-1.50
864+50	681.134	8.0	-4.00	-1.50
865+00	681.316	8.0	-2.00	-1.97
865+50	681.132	8.0	-4.00	-3.00
866+00	680.968	8.0	-6.00	-4.03
866+50	681.093	8.0	-4.90	-4.90
867+00	681.255	8.0	-4.90	-4.90
867+50	681.437	8.0	-4.90	-4.90
868+00	681.640	8.0	-4.90	-4.90
868+50	681.865	8.0	-4.90	-4.90
869+00	682.109	8.0	-4.90	-4.90
869+50	682.375	8.0	-4.90	-4.90
870+00	682.624	8.0	-4.90	-4.90
870+50	682.817	8.0	-4.90	-4.90
871+00	682.955	8.0	-4.90	-4.90
871+50	683.111	8.0	-4.00	-4.90
872+00	682.978	8.0	-6.00	-4.90
872+50	683.111	8.0	-4.00	-4.90
873+00	682.878	8.0	-6.00	-4.82
873+50	683.024	8.0	-4.00	-3.79
873+98	682.795	8.0	-6.00	-2.76
874+33	682.923	8.0	-4.00	-1.73
874+48	682.834	8.0	-4.00	-1.73
875+00	NA	8.0	-4.00	-1.50

STA	A GUTTER ELEV	B SHLDR WIDTH	C SHLDR SLOPE	D LN SLOPE
967+50	704.098	4.0	-4.00	-2.00
968+00	703.929	4.0	-4.00	-2.00
968+50	703.802	4.4	-4.00	-2.00
969+00	703.501	7.7	-4.00	-2.00
969+50	703.274	8.0	-4.00	-1.33
970+00	703.100	8.0	-5.00	-0.05
970+50	702.919	8.0	-6.00	1.23
971+00	NA	8.0	-5.00	2.51
971+50	NA	8.0	-4.00	3.80

STA	A GUTTER ELEV	B SHLDR WIDTH	C SHLDR SLOPE	D LN SLOPE
1030+00	NA	8.0	-4.00	-2.00
1030+50	NA	8.0	-4.00	-2.00
1031+00	687.710	8.0	-6.00	-2.00
1031+50	687.899	8.0	-4.00	-2.00
1032+00	688.088	8.0	-2.00	-2.00
1032+50	687.958	8.0	-4.00	-2.00
1033+00	687.827	8.0	-6.00	-2.00
1033+50	688.016	8.0	-4.00	-2.00
1034+00	688.205	8.0	-2.00	-2.00
1034+50	688.075	8.0	-4.00	-2.00
1035+00	687.944	8.0	-6.00	-2.00
1035+50	688.133	8.0	-4.00	-2.00
1036+00	688.322	8.0	-2.00	-2.00
1036+50NA		8.0	-4.00	-2.00

FILE NAME =
 USER NAME = grantpm
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 PLOT DATE = Tue Mar 30 09:22:02 2010

DESIGNED -
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**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

GUTTER WARPING DETAIL

SCALE: SHEET NO. 1 OF 2 SHEETS STA. TO STA.

F.A.P. RTE. 742	SECTION 37R-4	COUNTY OGLE	TOTAL SHEETS 867	SHEET NO. 445
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT			CONTRACT NO. 64E17	