INDEX OF SHEETS (CONTINUED)

SEGMENTAL CONCRETE ALTERNATIVE STRUCTURE NO.12

SHEET NUMBER	DRAWING NUMBER	DESCRIPTION
646	SI2C-49	PIER 7E REINFORCING DETAILS I
647	SI2C-50	PIER 7E REINFORCING DETAILS 2
648	SI2C-51	PIER 7R PLAN & ELEVATION
649	SI2C-52	PIER 7R REINFORCING DETAILS I
650	SI2C-53	PIER 7R REINFORCING DETAILS 2
651	SI2C-54	PIER 8E PLAN & ELEVATION
652	SI2C-55	PIER 8E REINFORCING DETAILS I
653	SI2C-56	PIER 8E REINFORCING DETAILS 2
654	SI2C-57	PIER 9EPLAN & ELEVATION
655	SI2C-58	PIER 9E REINFORCING DETAILS I
656	SI2C-59	PIER 9E REINFORCING DETAILS 2
657	SI2C-60	PIER 10E PLAN & ELEVATION
658	SI2C-61	PIER 10E REINFORCING DETAILS I
659	SI2C-62	PIER 10E REINFORCING DETAILS 2
660	SI2C-63	TYPICAL CROSS-SECTIONS I
661	SI2C-64	TYPICAL CROSS-SECTIONS II
662	SI2C-65	TRANSITION AREA FRAMING PLAN
663	SI2C-66	SEGMENT DESIGNATION I
664	SI2C-67	SEGMENT DESIGNATION II
665	SI2C-68	SEGMENT DESIGNATION III
666	SI2C-69	SEGMENT VARIABLE DIMENSIONS I
667	SI2C-70	SEGMENT VARIABLE DIMENSIONS II
668	SI2C-71	SEGMENT VARIABLE DIMENSIONS III
669	SI2C-72	TYPE I TYPICAL SEGMENT DIMENSIONS
670	SI2C-73	TYPE I TYPICAL SEGMENT REINFORCING I
671	SI2C-74	TYPE I TYPICAL SEGMENT REINFORCING II
672	SI2C-75	TYPE I DEVIATION SEGMENT DIMENSIONS
673	SI2C-76	TYPE I DEVIATION SEGMENT REINFORCING I
674	SI2C-77	TYPE I DEVIATION SEGMENT REINFORCING II
675	SI2C-78	TYPE I PIER SEGMENT DIMENSIONS
676	SI2C-79	TYPE I PIER SEGMENT REINFORCING I
677	SI2C-80	TYPE I PIER SEGMENT REINFORCING II
678	SI2C-81	TYPE I PIER SEGMENT REINFORCING III
679	SI2C-82	TYPE I EXPANSION SEGMENT DIMENSIONS
680	SI2C-83	TYPE I EXPANSION SEGMENT REINFORCING I
681	SI2C-84	TYPE I EXPANSION SEGMENT REINFORCING II
682	SI2C-85	TYPE I EXPANSION SEGMENT REINFORCING III
683	SI2C-86	TYPE I SEGMENT BULKHEAD AND SHEAR KEY DETAILS
684	SI2C-87	TYPE II TYPICAL SEGMENT DIMENSIONS
685	SI2C-88	TYPE II TYPICAL SEGMENT REINFORCING I
686	SI2C-89	TYPE II TYPICAL SEGMENT REINFORCING II
687	SI2C-90	TYPE II DEVIATION SEGMENT DIMENSIONS
688	SI2C-91	TYPE II DEVIATION SEGMENT REINFORCING I
689	SI2C-92	TYPE II DEVIATION SEGMENT REINFORCING II
690	SI2C-93	TYPE II PIER SEGMENT DIMENSIONS
691	SI2C-94	TYPE II PIER SEGMENT REINFORCING I
692	SI2C-95	TYPE II PIER SEGMENT REINFORCING II
693	SI2C-96	TYPE II PIER SEGMENT REINFORCING III
694	SI2C-97	TYPE II EXPANSION SEGMENT DIMENSIONS
695	SI2C-98	TYPE II EXPANSION SEGMENT REINFORCING I
696	SI2C-99	TYPE II EXPANSION SEGMENT REINFORCING II
697	SI2C-100	TYPE II EXPANSION SEGMENT REINFORCING III
698	SI2C-101	TYPE II SEGMENT BULKHEAD AND SHEAR KEY DETAILS
699	SI2C-102	LONGITUDINAL POST TENSIONING LAYOUT I
700	SI2C-103	LONGITUDINAL POST TENSIONING LAYOUT II
701	SI2C-104	LONGITUDINAL POST TENSIONING LAYOUT III
702	SI2C-105	LONGITUDINAL POST TENSIONING LAYOUT IV
702A	SI2C-105A	END SPAN CANTILEVER WING P.T. DETAILS
703	SI2C-106	TYPE I TRANSVERSE P.T. DETAILS
704	SI2C-107	TYPE II TRANSVERSE P.T. DETAILS
705	SI2C-108	TYPE I PIER SEGMENT P.T. DETAILS
706	SI2C-109	TYPE I EXPANSION SEGMENT P.T. DETAILS
707	SI2C-110	TYPE II PIER SEGMENT P.T. DETAILS
708	SI2C-111	TYPE IIA EXPANSION SEGMENT P.T. DETAILS
709	SI2C-112	TYPE IIB EXPANSION SEGMENT P.T. DETAILS
710	SI2C-113	TYPE I AND II DEVIATION SEGMENT P.T. DETAILS
711	SI2C-114	P.T. QUANTITIES AND STRESSING SCHEDULE
712	SI2C-115	LONGITUDINAL CLOSURE STRIP DETAILS I
713	SI2C-116	LONGITUDINAL CLOSURE STRIP DETAILS II
714	SI2C-117	LONGITUDINAL CLOSURE STRIP DETAILS III
714A	SI2C-117A	LONGITUDINAL CLOSURE STRIP DETAILS IV
715	SI2C-118	ATTENUATOR DETAILS
716	SI2C-119	CAST-IN-PLACE FASCIA DETAILS I
717	SI2C-120	CAST-IN-PLACE FASCIA DETAILS II
718	SI2C-121	SEGMENT ACCESS DETAILS
719	SI2C-122	BEARING DETAILS I
720	SI2C-123	BEARING DETAILS II
721	SI2C-124	BEARING DETAILS III
722	SI2C-125	EXPANSION JOINT DETAILS
723	SI2C-126	PARAPET DETAILS
724	SI2C-127	TYPE I BRIDGE SCUPPER DETAILS I
725	SI2C-128	TYPE I BRIDGE SCUPPER DETAILS II
725A	SI2C-128A	SIGN SUPPORT DETAILS I
725B	SI2C-128B	SIGN SUPPORT DETAILS II
726	SI2C-129	MISCELLANEOUS DETAILS
727	SI2C-130	ERECTION SCHEMATICS I
728	SI2C-131	ERECTION SCHEMATICS II
728A	SI2C-131A	BORING AND DRIVE TESTS - 1
728B	SI2C-131B	BORING AND DRIVE TESTS - 2
728C	SI2C-131C	BORING AND DRIVE TESTS - 3
728D	SI2C-131D	BORING AND DRIVE TESTS - 4
728E	SI2C-131E	BORING AND DRIVE TESTS - 5
729 TO 736	SI2C-132 TO SI2C-139	STANDARD DETAIL SHEETS

SEGMENTAL CONCRETE ALTERNATIVE STRUCTURE NO.13

SHEET NUMBER	DRAWING NUMBER	DESCRIPTION
737	SI3C-01	GENERAL PLAN & ELEVATION I
738	SI3C-02	GENERAL PLAN & ELEVATION II
739	SI3C-03	GENERAL PLAN & ELEVATION III
740	SI3C-04	GENERAL NOTES
741	SI3C-05	FOUNDATION LAYOUT 1- SPANS 10 THRU 6
742	SI3C-06	FOUNDATION LAYOUT 2- SPANS 5 THRU 1
743	SI3C-07	ABUTMENT A PILE PLAN
744	SI3C-08	ABUTMENT A PLAN & ELEVATION
745	SI3C-09	ABUTMENT A SECTIONS
746	SI3C-10	ABUTMENT A CORNER DETAILS
747	SI3C-11	WING WALL I & II ELEVATION
748	SI3C-12	ABUTMENT B PILE PLAN
749	SI3C-13	ABUTMENT B PLAN & ELEVATION
750	SI3C-14	ABUTMENT B SECTION
751	SI3C-15	ABUTMENT B CORNER DETAILS
752	SI3C-16	WING WALL III & IV ELEVATION
753	SI3C-17	WING WALL III DETAILS
754	SI3C-18	WING WALL IV DETAILS
755	SI3C-19	SHEET INTENTIONALLY LEFT BLANK
756	SI3C-20	PIER 1F PLAN & ELEVATION
757	SI3C-21	PIER 1F REINFORCING DETAILS 1
758	SI3C-22	PIER 1F REINFORCING DETAILS 2
759	SI3C-23	PIER 2F PLAN & ELEVATION
760	SI3C-24	PIER 2F REINFORCING DETAILS 1
761	SI3C-25	PIER 2F REINFORCING DETAILS 2
762	SI3C-26	PIER 3F PLAN & ELEVATION
763	SI3C-27	PIER 3F REINFORCING DETAILS 1
764	SI3C-28	PIER 3F REINFORCING DETAILS 2
765	SI3C-29	PIER 4F PLAN & ELEVATION
766	SI3C-30	PIER 4F REINFORCING DETAILS 1
767	SI3C-31	PIER 4F REINFORCING DETAILS 2
768	SI3C-32	PIER 5F PLAN & ELEVATION
769	SI3C-33	PIER 5F REINFORCING DETAILS 1
770	SI3C-34	PIER 5F REINFORCING DETAILS 2
771	SI3C-35	PIER 6F PLAN & ELEVATION
772	SI3C-36	PIER 6F REINFORCING DETAILS 1
773	SI3C-37	PIER 6F REINFORCING DETAILS 2
774	SI3C-38	PIER 7F PLAN & ELEVATION
775	SI3C-39	PIER 7F REINFORCING DETAILS 1
776	SI3C-40	PIER 7F REINFORCING DETAILS 2
777	SI3C-41	PIER 8F PLAN & ELEVATION
778	SI3C-42	PIER 8F REINFORCING DETAILS 1
779	SI3C-43	PIER 8F REINFORCING DETAILS 2
780	SI3C-44	PIER 9F PLAN & ELEVATION
781	SI3C-45	PIER 9F REINFORCING DETAILS 1
782	SI3C-46	PIER 9F REINFORCING DETAILS 2
783	SI3C-47	TYPICAL CROSS-SECTIONS
784	SI3C-48	SEGMENT DESIGNATION I
785	SI3C-49	SEGMENT DESIGNATION II
786	SI3C-50	SEGMENT VARIABLE DIMENSIONS I
787	SI3C-51	SEGMENT VARIABLE DIMENSIONS II
788	SI3C-52	TYPE II TYPICAL SEGMENT DIMENSIONS
789	SI3C-53	TYPE II TYPICAL SEGMENT REINFORCING I
790	SI3C-54	TYPE II TYPICAL SEGMENT REINFORCING II
791	SI3C-55	TYPE II DEVIATION SEGMENT DIMENSIONS
792	SI3C-56	TYPE II DEVIATION SEGMENT REINFORCING I
793	SI3C-57	TYPE II DEVIATION SEGMENT REINFORCING II
794	SI3C-58	TYPE II PIER SEGMENT DIMENSIONS
795	SI3C-59	TYPE II PIER SEGMENT REINFORCING I
796	SI3C-60	TYPE II PIER SEGMENT REINFORCING II
797	SI3C-61	TYPE II PIER SEGMENT REINFORCING III
798	SI3C-62	TYPE II EXPANSION SEGMENT DIMENSIONS
799	SI3C-63	TYPE II EXPANSION SEGMENT REINFORCING I
800	SI3C-64	TYPE II EXPANSION SEGMENT REINFORCING II
801	SI3C-65	TYPE II EXPANSION SEGMENT REINFORCING III
802	SI3C-66	TYPE II SEGMENT BULKHEAD AND SHEAR KEY DETAILS
803	SI3C-67	LONGITUDINAL P.T. LAYOUT I
804	SI3C-68	LONGITUDINAL P.T. LAYOUT II
805	SI3C-69	LONGITUDINAL P.T. LAYOUT II
806	SI3C-70	LONGITUDINAL P.T. LAYOUT IV
807	SI3C-71	LONGITUDINAL P.T. LAYOUT V
807A	SI3C-71A	END SPAN CANTILEVER WING P.T. DETAILS
808	SI3C-72	TYPE II TRANSVERSE P.T. DETAILS
809	SI3C-73	TYPE II PIER SEGMENT POST TENSIONING DETAILS
810	SI3C-74	TYPE IIA EXPANSION SEGMENT POST TENSIONING DETAILS
811	SI3C-75	TYPE II DEVIATION SEGMENT POST TENSIONING DETAILS
812	SI3C-76	BOTTOM SLAB ANCHOR BLOCK DETAILS
813	SI3C-77	CANTILEVER POST- TENSIONING DETAILS I
814	SI3C-78	CANTILEVER POST- TENSIONING DETAILS II
815	SI3C-79	P.T. QUANTITIES AND STRESSING SCHEDULE
816	SI3C-80	SEGMENT ACCESS DETAILS
817	SI3C-81	BEARING DETAILS I
818	SI3C-82	BEARING DETAILS II
819	SI3C-83	EXPANSION JOINT DETAILS

SEGMENTAL CONCRETE ALTERNATIVE STRUCTURE NO.13

SHEET NUMBER	DRAWING NUMBER	DESCRIPTION
820	SI3C-84	PARAPET DETAILS
821	SI3C-85	TYPE I BRIDGE SCUPPER DETAILS I
822	SI3C-86	TYPE I BRIDGE SCUPPER DETAILS II
823	SI3C-87	MISCELLANEOUS DETAILS
824	SI3C-88	ERECTION SCHEMATICS I
825	SI3C-89	ERECTION SCHEMATICS II
826	SI3C-90	ERECTION SCHEMATICS III
826 A	SI3C-90A	BORING AND DRIVE TESTS - 1
826 B	SI3C-90B	BORING AND DRIVE TESTS - 2
826 C	SI3C-90C	BORING AND DRIVE TESTS - 3
826 D	SI3C-90D	BORING AND DRIVE TESTS - 4
826 E	SI3C-90E	BORING AND DRIVE TESTS - 5
827 TO 834	SI3C-91 TO SI3C-98	STANDARD DETAIL SHEETS

SEGMENTAL CONCRETE ALTERNATIVE STRUCTURE NO.17

SHEET NUMBER	DRAWING NUMBER	DESCRIPTION
835	SI7C-01	GENERAL PLAN & ELEVATION
836	SI7C-02	GENERAL NOTES
837	SI7C-03	FOUNDATION LAYOUT
838	SI7C-04	ABUTMENT B PILE PLAN
839	SI7C-05	ABUTMENT B PLAN & ELEVATION & SECTION
840	SI7C-06	ABUTMENT B CORNER DETAILS
841	SI7C-07	WING WALL I & II ELEVATION & SECTION
842	SI7C-08	SHEET INTENTIONALLY LEFT BLANK
843	SI7C-09	PIER 8R PLAN & ELEVATION
844	SI7C-10	PIER 8R REINFORCING DETAILS I
845	SI7C-11	PIER 8R REINFORCING DETAILS 2
846	SI7C-12	PIER 9R PLAN & ELEVATION
847	SI7C-13	PIER 9R REINFORCING DETAILS I
848	SI7C-14	PIER 9R REINFORCING DETAILS 2
849	SI7C-15	TYPICAL CROSS-SECTIONS
850	SI7C-16	SEGMENT DESIGNATIONS
851	SI7C-17	SEGMENT VARIABLE DIMENSIONS
852	SI7C-18	TYPE I TYPICAL SEGMENT DIMENSIONS
853	SI7C-19	TYPE I TYPICAL SEGMENT REINFORCING I
854	SI7C-20	TYPE I TYPICAL SEGMENT REINFORCING II
855	SI7C-21	TYPE I DEVIATION SEGMENT DIMENSIONS
856	SI7C-22	TYPE I DEVIATION SEGMENT REINFORCING I
857	SI7C-23	TYPE I DEVIATION SEGMENT REINFORCING II
858	SI7C-24	TYPE I PIER SEGMENT DIMENSIONS
859	SI7C-25	TYPE I PIER SEGMENT REINFORCING I
860	SI7C-26	TYPE I PIER SEGMENT REINFORCING II
861	SI7C-27	TYPE I PIER SEGMENT REINFORCING III
862	SI7C-28	TYPE I EXPANSION SEGMENT DIMENSIONS
863	SI7C-29	TYPE I EXPANSION SEGMENT REINFORCING I
864	SI7C-30	TYPE I EXPANSION SEGMENT REINFORCING II
865	SI7C-31	TYPE I EXPANSION SEGMENT REINFORCING III
866	SI7C-32	TYPE I SEGMENT BULKHEAD AND SHEAR KEY DETAILS
867	SI7C-33	LONGITUDINAL P.T. LAYOUT I
868	SI7C-34	LONGITUDINAL P.T. LAYOUT II
868A	SI7C-34A	END SPAN CANTILEVER WING P.T. DETAILS
869	SI7C-35	TYPE I TRANSVERSE P.T. DETAILS
870	SI7C-36	TYPE I PIER SEGMENT P.T. DETAILS
871	SI7C-37	TYPE I EXPANSION SEGMENT P.T. DETAILS
872	SI7C-38	TYPE I DEVIATION SEGMENT P.T. DETAILS
873	SI7C-39	P.T. QUANTITIES AND STRESSING SCHEDULE
874	SI7C-40	SEGMENT ACCESS DETAILS
875	SI7C-41	BEARING DETAILS I
876	SI7C-42	EXPANSION JOINT DETAILS
877	SI7C-43	PARAPET DETAILS
878	SI7C-44	TYPE I BRIDGE SCUPPER DETAILS I
879	SI7C-45	TYPE I BRIDGE SCUPPER DETAILS II
880	SI7C-46	MISCELLANEOUS DETAILS
881	SI7C-47	ERECTION SCHEMATIC
881A	SI7C-47A	BORING AND DRIVE TESTS - 1
881B	SI7C-47B	BORING AND DRIVE TESTS - 2
882 TO 889	SI7C-48 TO SI7C-55	STANDARD DETAIL SHEETS

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STATE OF MARYLAND
DEPARTMENT OF TRANSPORTATION
STATE HIGHWAY ADMINISTRATION
HIGHWAY DESIGN DIVISION

I-95 / I-495 / I-295 INTERCHANGE
RAMPS E, E-1, F, R

CONT. NO. PG3465173 F.A.P. NO. SEE TITLE SHEET SHEET NO. 4 OF 597
PREL. TRAC. BY FINAL TRAC. BY

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