



Ministry of Forests,
Lands, Natural
Resource Operations
and Rural Development

ENGINEERING BRANCH

STANDARD BRIDGE DRAWINGS: SUBSTRUCTURES

DRAWING SCHEDULE			
DRAWING NUMBER	DRAWING TITLE	REV.	DATE
STD-EC-050-01	GENERAL NOTES	1	MARCH 2015
STD-EC-050-02	CONCEPTUAL CONCRETE BALLAST WALL FOR STEEL BRIDGES	1	JANUARY 2022
STD-EC-050-03	CONCRETE BALLAST WALL DETAILS FOR STEEL BRIDGES - SHEET 1	1	JANUARY 2022
STD-EC-050-04	CONCRETE BALLAST WALL DETAILS FOR STEEL BRIDGES - SHEET 2	1	JANUARY 2022
STD-EC-050-05	SUBSTRUCTURE DETAILS FOR STEEL BRIDGES - SHEET 1	1	MARCH 2015
STD-EC-050-06	SUBSTRUCTURE DETAILS FOR STEEL BRIDGES - SHEET 2	1	MARCH 2015
STD-EC-050-07	SUBSTRUCTURE DETAILS FOR STEEL BRIDGES - SHEET 3	0	APRIL 2014
STD-EC-050-08	SUBSTRUCTURE DETAILS FOR STEEL BRIDGES - SHEET 4	0	APRIL 2014
STD-EC-050-09	ABUTMENT CAP FOR STEEL BRIDGES	1	MARCH 2015
STD-EC-050-10	PIER CAP FOR STEEL BRIDGES	1	MARCH 2015
STD-EC-050-11	LOCK BLOCK ABUTMENT FOR STEEL BRIDGES	1	MARCH 2015
STD-EC-050-12	LOCK BLOCK ABUTMENT FOR ALL STEEL PORTABLE BRIDGES	0	APRIL 2014
STD-EC-050-13	LOCK BLOCK ABUTMENT FOR CONCRETE BRIDGES	0	APRIL 2014
STD-EC-050-14	CONCEPTUAL CONCRETE SILLS FOR CONCRETE BLOCK ABUTMENTS	1	APRIL 2021
STD-EC-050-15	PRECAST CONCRETE BASE SLAB DETAILS	0	APRIL 2014
STD-EC-050-16	INVERTED " T " ABUTMENT DETAILS	0	APRIL 2014
STD-EC-050-17	CONCEPTUAL INTEGRAL CAP BEAM/WINGWALL FOR CONCRETE SLAB BRIDGES	1	APRIL 2021
STD-EC-050-18	SUBSTRUCTURE DETAILS FOR CONCRETE SLAB BRIDGES - SHEET 1	0	APRIL 2014
STD-EC-050-19	SUBSTRUCTURE DETAILS FOR CONCRETE SLAB BRIDGES - SHEET 2	0	APRIL 2014
STD-EC-050-20	SUBSTRUCTURE DETAILS FOR CONCRETE SLAB BRIDGES - SHEET 3	0	APRIL 2014
STD-EC-050-21	SUBSTRUCTURE DETAILS FOR CONCRETE SLAB BRIDGES - SHEET 4	0	APRIL 2014