

(PREVIEW)

IS 7784 (Part 2/Sec 4) : 1999

Indian Standard

**DESIGN OF CROSS DRAINAGE WORKS -
CODE OF PRACTICE**

PART 2 SPECIFIC REQUIREMENTS

Section 4 Level Crossings

(First Revision)

1 SCOPE

This standard (Part 2/Sec 4) deals with the specific requirements of the design of level crossing of a carrier channel and drainage channel.

2 REFERENCES

The standards given in Annex A contain provisions which through reference in this text, constitute provisions of this standard. At the time of publication, the editions indicated were valid. All standards are subject to revision, and parties to agreements based on this standard are encouraged to investigate the possibility of applying the most recent editions of the standards indicated in Annex A.

ANNEX A

(Clause 2)

<i>IS No.</i>	<i>Title</i>
3370 (Part 1) : 1965	Code of practice for concrete structure for the storage of liquids : Part 1 General requirements
4410 (Part 15/ Sec5) : 1992	Glossary of terms relating to river valley projects : Part 15 Canal structure, Section 5 Cross drainage works (<i>first revision</i>)
5620 : 1985	Recommendations for structural design criteria for low head slide gates (<i>second revision</i>)
6004 : 1980	Criteria for hydraulic design of sediment ejector for irrigation and power canals (<i>first revision</i>)
6531 : 1992	Criteria for design of canal head regulators (<i>first revision</i>)
6938 : 1989	Code of practice for design of rope drum and chain hoists for hydraulic gates (<i>first revision</i>)
6966 (Part 1) : 1989	Guidelines for hydraulic design of barrages and weirs : Part 1 Alluvial reaches (<i>first revision</i>)
7784 (Part 1) : 1993	Code of practice for design of cross drainage works : Part 1 General features (<i>first revision</i>)
11130 : 1984	Criteria for structural design of barrages and weirs