(PREVIEW) Indian Standard

NON-DESTRUCTIVE INTEGRITY TESTING OF PILES (NDT) — GUIDELINES

1 SCOPE

This standard covers the methods on non-destructive testing of all types of concrete piles covered in IS 2911 (Part 1 / Sections 1,2,3 and 4 and Part III). The manner in which 'Integrity Testing or Non-Destructive Testing (NDT)' is currently used in this country is outlined in this standard.

2 NORMATIVE REFERENCES

The Indian Standards given below contain provisions which through reference in this text, constitute provision 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:

IS No. Title 2911 Code of practice for design and construction of pile foundations: (Part 1 / See 1): 1979 Concrete piles, Section 1 Driven cast-in-situ concrete piles (first revision) Concrete piles, Section 2 Bored cast-in-situ piles (first revision) (Part 1 / See 2): 1979 Concrete piles, Section 3 Driven precast concrete piles (first revision) (Part l/See 3): 1979 (Part l/See 4): 1984 Concrete piles, Section 4 Bored precast concrete piles (first revision) Under-reamed piles (first revision) Part 3:1980 Load test on piles (first revision) Part 4:1985