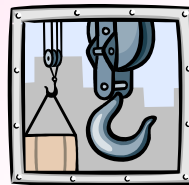




## Advantages. 1/4

## Water / Septic tank Slab (Channel)



1. **Manufactured as Per**
  - a. **C.B.R.I. Roorkee Guide Lines.**
  - b. **I.S.456 -2000.**
2. **Needs no Machinery for Lifting and installation of Slabs.**
3. **Installation can be completed within very short time period.**
4. **Slab can be utilized immediately after installation.**
5. **Nandadeep Slabs saves construction time to great extend..**
6. **Slabs are easy to Install.**





## Advantages. 2/4

## Water / Septic tank Slab (Channel)

### हौदातील पाण्यात बुडून बालकाचा करुण अंत

औरंगाबाद, दि.३ (लोकमत ब्युरो)- हनुमाननगर, गारखेडा परिसरात आज दुपारी पाण्याच्या हौदात बुडून एका तीन वर्षीय बालकाचा मृत्यू झाला. हनुमाननगर येथील एका कारखान्यातील बसचालक अंकुश राठोड यांच्या घरासमोरच एका नवीन घराचे बांधकाम सुरू आहे. बांधकामासाठी पाण्याची गरज असल्याने तेथे एक हौदा बांधण्यात आलेला आहे. आज दुपारी १२ वाजेच्या सुमाराला राठोड यांच्या दुसरा मुलगा तीन वर्षीय बालक अंकुश हा हौदाजवळ खेळत असताना तोल जाऊन आत पडला. हौदातून पाणी असल्याने तो काही क्षणातच मरण पावला. घटना घडली

त्यावेळी अंकुशची आई घरात काम करीत होती. सौरभ घरात नसल्याचे व कोठला दिसत नसल्याचे एका तासानंतर पोलिसांच्या लक्षात आले. तिने सर्वत्र शोध घेतला, पाण्याच्या हौदाजवळून जात असताना तिला हौदात बालकाचा मृतदेह दिसला. तिने तुरंत फोडल्यानंतर लोक मोठ्या संख्येने घटनास्थळी जमा झाले. पोलीस कळविण्यात आले. मुकुंदवाडी पोलिस ठाण्याचे जमादार शकील यांनी अर्थदल कारवाई केली. मुलाच्या वडिलांना या दुर्दैवी घटनेबद्दल कोणताही जबाबदार धरायचे नाही, असे पोलिसांकडे लेखी दिले आहे.

होती. असा निष्कर्ष सहज काढता येतो.

7. Can carry Live load upto 2 Kn/Sq.M.
8. In built manhole with cover is provided.
9. No supports intermediate supports are required. If span are more than 10', Slabs can be installed using steel girders or Nandadeep Beams as supports.
11. Slabs does not corrode.
12. Distribution Reinforcement is welded to main reinforcement to give better behavior of combined action of concrete and Reinforcement.





## Advantages. 3/4

### Water / Septic tank Slab (Channel)

- 12. No Plaster is required from inner side of Nandadeep Precast Slab. This will save money and time.**
- 13. Reinforcement in Nandadeep slab is provided with proper covers to increase its durability.**
- 14. No Curing from inner side is required this helps early utilization of construction.**
- 15. Nandadeep Slabs are manufactured using M30 Grade Concrete to give Durable and Stronger slabs than cast-in situ slabs.**

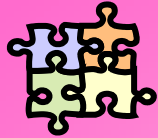




## Advantages. 4/4

## Water / Septic tank Slab (Channel)

		Nandadeep	Steel Sheets.	Cast in Situ Slab.
1	Needs shuttering	No	No	Yes
2	Load carrying capacity.	Yes	No	Yes
3	Corrosion resistant	Yes	No	Yes
4	Less requirement to support	Yes	No	Yes
5	Sound on use	No	Yes	No
6	Regular Maintance required	No	Yes	No
7	Easy to install	Yes	Yes	No
9	In built Manhole with cover	Yes	No	No
10	Re usable	Yes	Yes	No
11	Economical	Yes	?	?



Sizes.

## Water / Septic tank Slab (Channel)

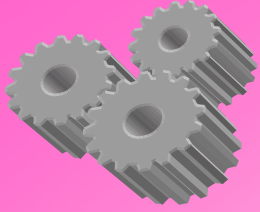
**Nandadeep Manufactures Channel Slab in following sizes.**

**These slabs are available with or without manhole cover.**

Sr.	Item Code	Description	Aproximate weight.
1.	SC5020	Channel type Slabs 5' Length 2' Width	116
2.	SC6020	Channel type Slabs 6' Length 2' Width	139
3.	SC7020	Channel type Slabs 7' Length 2' Width	162
4.	SC8020	Channel type Slabs 8' Length 2' Width	185
5.	SC9020	Channel type Slabs 9' Length 2' Width	209
6.	SC10020	Channel type Slabs 10' Length 2' Width	232

**[Can be made available as per your requirement on Bulk order.]**

\*Due to continuous Research and development specification and new shapes and sizes are developed. Kindly get detail before placing order. Also take all necessary care for handling, transportation and erection/ installation of Nandadeep slabs and beams. It is advised to wear necessary safety equipment to avoid accident. Nandadeep Building Center is not responsible to any damages, losses, or accidents. Our responsibility remains limited to replacement of material purchased from us only.



Technical Details.

## Water / Septic tank Slab (Channel)

### 1. Concrete

1. M30

### 2. Reinforcement

1. Main As Per Design
2. Distribution 6mm  $\varnothing$  @ 300 mm c/c welded to main reinforcement.

### 3. Load carrying capacity

1. 2Kn/Sq.M. (200kg/Sq.m).

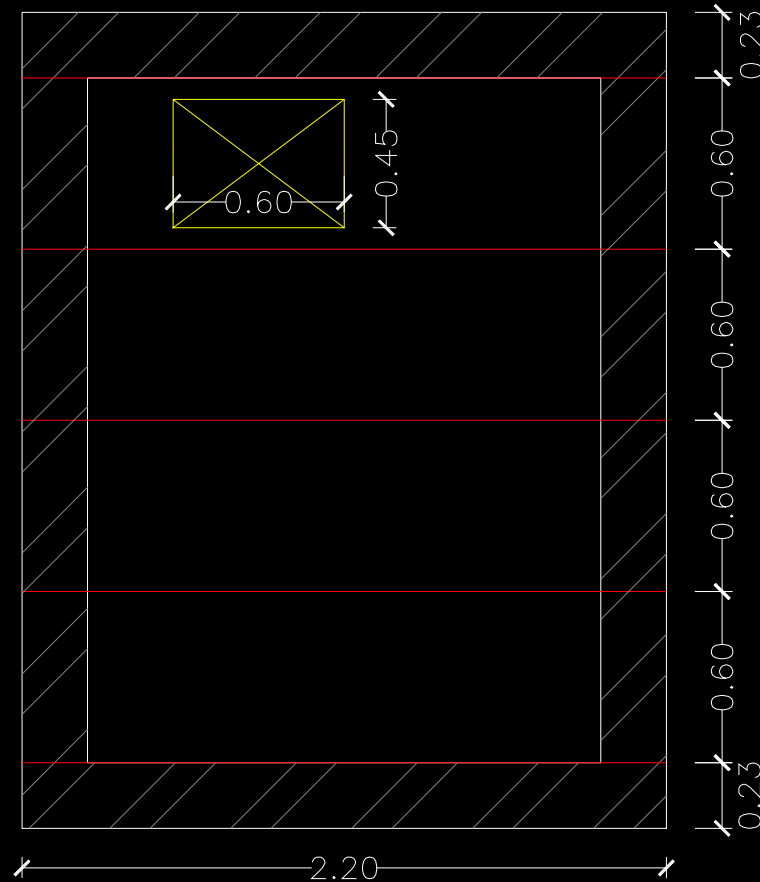
### 4. Bearing at end required.

1. 50mm in case of steel structure.
2. 100mm in case of Brick masonry.
3. [For detail calculations Click here.](#)



# Installation

## Water / Septic tank Slab (Channel)



LAYOUT PLAN FOR WATER TANK TOP CHANNEL SLAB.

Revisions:			Drg. No.
No.	Date	Revisions made	EC-1,14
			Checked By:-
			M.N.VARMA
Scale, N.T.S.	Drawn By: Ravindra		Designed By:-
Job No. 230	Date: 21/04/03		Pankaj

Nandadeep Building Center.



Consulting  
Structural Engineer.

**Er.N.R.Varma.**  
B.E.(CIVIL),M.I.E.,F.I.V.,C.E.,M.I.I.P.A.

"Ramdurg", 21, Raghuvveer Nagar,  
OPP. S. F. School, Jalna Road,  
Aurangabad. 431005. [M.S.]  
Ph.: 2332655, 2323554.  
FAX :0240-2333289



Customers

**Water / Septic tank Slab (Channel)**

**We have many valuable customers for our Water tank / Septic tank. Some of them are as following.**

1.	Dr. Bhaheti	Opp. Akashwani	Aurangabad
2	Dr. Bhartiya Hospital	Opp. Akashwani	Aurangabad
3	Shri Dodal Gauatam	Cidco	Aurangabad
4.	Darga	Motikarnja	Aurangabad
5.	Anurang Engineering	M.I.D.C. Waluj	Aurangabad

**And many more.. ... ..**



**Order Now.**



## Economy

## Water / Septic tank Slab (Channel)

**The cost of Nandadeep Water tank slab is varies case to case depending upon the site situation, supports required and working factors. It is always recommended to get the actual estimates done from your Consultant. We also provide assistance service to work out the actual cost Nandadeep slabs.**

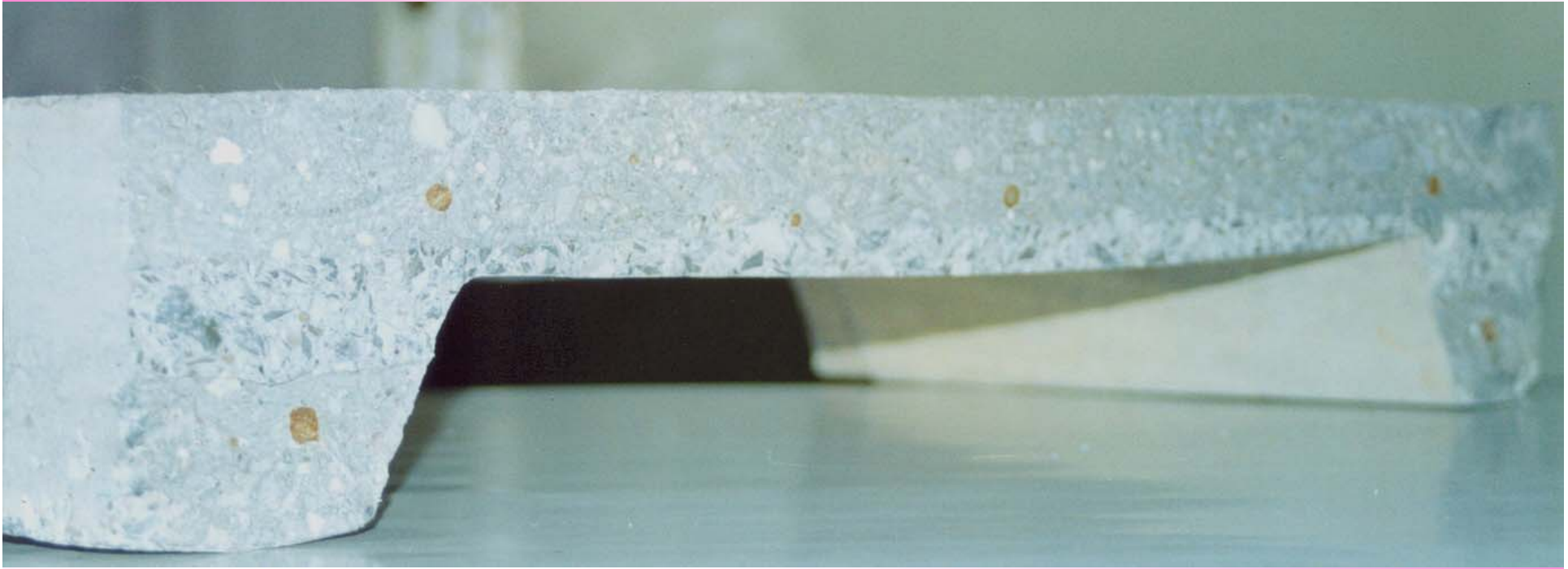
**In Maximum cases Nandadeep Slabs are found to be 25 to 40% cheaper than other solutions available in market due to following points.**

- 1. Nandadeep slabs don't need any plaster from bottom side.**
- 2. These slabs don't need any shuttering for erection.**
- 3. These slabs can be used immediately after installation.**
- 4. Nandadeep Water thank Slab are available with Manhole cover this saves on a/c of additional cost as compared with cast in situ slab.**



**Click here for work outing the cost comparison.**

## Water / Septic tank Slab (Channel)



**Cross Section of Channel slab.  
No Honeycombing in the section.**

## Water / Septic tank Slab (Channel)



**Water Tank Slab**

**Unfinished.**

## Water / Septic tank Slab (Channel)



**In built Manhole in Water Tank Slab**