

CORRIGENDUM-IIRef. Tender Notice No.: **SMPK/KDS/CIV/T/2593/31**Dt. **20.07.21**

Name of Work :- Nourishment of Spur Nos.130,131,136,137,138 & 139 at Nischintapur area (Nischintapur Bank) at Kulpi Reach, 24 Parganas (South)..

Reference to subject tender, please find the followings vide this **CORRIGENDUM-II** :

I) Authority's Reply to query of bidders (enclosed herewith).

II) Detailed drawings of the spurs (enclosed herewith) which will form part of the Tender document.

III) Bid declaration form Annexure D2(enclosed herewith).

iv) Some Modifications in the tender document are:

Sl. No.	Page Ref.	In place of	To be read as
1.	34	A) <u>Laterite Boulder</u> The boulders are to be loaded on barge & subsequent filling the same in the crates, stacking the boulder filled crates properly on the barge, placing the barge in the correct alignment of spur with the help of marine crafts/tugs and dumped the boulder filled crates in the proper locations of the spur as directed by the Engineer-in-Charge. Wherever require, free dumping of boulders without crate will be allowed.	A) <u>Laterite Boulder</u> The boulders are to be loaded on barge & placing the barge in the correct alignment of spur with the help of marine crafts/tugs and dumped the boulder in the proper locations of the spur as directed by the Engineer-in-Charge. Wherever require, free dumping of boulders without barges will be allowed.
2.	39	The sample of the river sand must be submitted to the Engineer's Representative at site for approval of SMPK at regular intervals. If due to any reason the sand at any one location is not found to be suitable , the contractor will have to excavate sand from some other suitable location after taking permission from SMPK as stated above.	Deleted.
3.	39	Before excavating sand from the river, the contractor must take permission from KoPT clearly indicating alongwith lat-long co-ordinates from which point/points in the river he wishes to excavate the sand. He will start excavating only on receiving the necessary clearance from KoPT.	Before excavating sand from the river, the contractor must inform KoPT clearly indicating alongwith lat-long co-ordinates from which point/points in the river he wishes to excavate the sand.

All other terms & conditions and Clauses will remain same as per original.

Superintending Engineer(Contract Cell)
For / Chief Engineer

Pre-Bid Reply

Nourishment of Spur Nos. 130, 131, 136, 137, 138 & 139 at Nischintapur area (Nischintapur Bank) at Kulpi Reach, 24 Parganas (South).

Sl. No	Relevant Clause in Tender document	Queries of Bidders	Response of Authority
1.	<p>Method of Measurement (Pg. 25, Cl. 35)</p> <p>Before handing over the site to the contractor for commencement of the work, a survey will be conducted jointly by the SMP officers and contractor's representative. For payment of the work executed, actual quantity of different items of work will be measured jointly by SMP officers and the representative of the contractor on board barges and recorded. However same will be checked with the corresponding volume achieved after dumping the materials in the spur body, obtained from the post and pre level survey charts. Payment will be made on the basis of actual volume achieved from the survey charts, conducted jointly by SMP and contractor's representative and the quantity/volume of materials measured on board, whichever is less. Hydrographic survey will be done frequently to ascertain the nature of filling of scour holes with respect to corresponding dumping at the specified locations. In this context, the contractor should keep in mind that dumping of any material outside the specified profile of spur body will not be considered for payment. However, decision of the Engineer will be final for any payment and binding on the contractor. Final clearance in regard to completion of the work of the respective spur will be given as per the records of hydrographic survey to be carried out by SMP, Kolkata.</p>	<p>Method of Measurement (Pg. 25, Cl. 35)</p> <p>Adoption of actual measurement at work site to derive quantity/volume by joint measurement by the Engineers of KoPT & representatives of contractor in lieu of Pre & Post work level measurement. Payment will be made accordingly on the basis of derived quantity from actual measurement.</p>	<p style="text-align: center;"><u>Cl. 35 of Pg. 25 should be read as follows:</u></p> <p>Before handing over the site to the contractor for commencement of the work, a survey will be conducted jointly by the SMP officers and contractor's representative.</p> <p>For payment of the work executed, actual quantity of different items of work will be measured jointly by SMP officers and the representative of the contractor on board barges or at work site & recorded.</p> <p>Hydrographic survey will be done frequently to ascertain the nature of filling of scour holes with respect to corresponding dumping at the specified locations as directed by the Engineer-in-Charge. In this context, the contractor should keep in mind that dumping of any material outside the specified profile of spur body will not be considered for payment. However, decision of the Engineer will be final for any payment and binding on the contractor.</p>
2.	<p>Escalation / Variations of Prices , (Pg 26, Cl. 37)</p> <p>No Escalation / Variation on the prices on any account will be considered for adjustment / payment.</p>	<p>Escalation / Variations of Prices (Page-26,cl. 37)</p> <p>Incorporation of Escalation Cl. As per standard good industry practice because the price of constructional materials are on the sharp rising nature.</p>	<p style="text-align: center;"><u>Cl. 37 of Pg. 26 should be read as follows:</u></p> <p>Escalation of price of labour & POL will be payable on following conditions –</p> <ol style="list-style-type: none"> 1) Escalation will be payable upto scheduled date of completion as mutually agreed upon in contract. 2) In the event of work being delayed from scheduled time of completion, escalation for extended period will be payable only, if it is established that delay is not attributable to contractor.

Pre-Bid Reply

Nourishment of Spur Nos. 130, 131, 136, 137, 138 & 139 at Nischintapur area (Nischintapur Bank) at Kulpi Reach, 24 Parganas (South).

		<p>In the subject tender, under Special Conditions of Contract Section 37 Escalation/Variation on Prices, it has been specified that no Escalation/Variation on the prices on any account will be considered for adjustment/ payment. In the last 1-year diesel prices in West Bengal has shot from Rs. 74.00 per litre to Rs. 93.00 per litre. Fuel plays an important part in marine projects like this and is an equally important component in all materials which would be required for this project. Although the completion period is 9 months but still considering the Escalation Clause in the tender will help us to provide competitive rates or else, we would have to incorporate the inflation factor in our rates which would impact the overall quoted rate of the tender, thereby making a huge difference. Moreover, the same work was executed in the past too, in 2008 and the completion was 8 months, but there was a provision for Escalation on the tender. Hence, we request your good self to kindly allow escalation on labour and fuel in the tender.</p>	<p>3) The Set of formula given below will form basis for calculating the quantum of escalation, subject to the limit stipulated in item (2) above.</p> <p>4) Escalation will be payable as per escalation formula stipulated herewith as decided by Engineer.</p> <p>Escalation Formula :</p> <p>A. Labour Escalation – $EL = 0.8V \times 30/100 \times [(L-L0)/L0]$ Where – L0 = minimum wage for unskilled labour as declared by Central Govt./ state govt.(whichever is higher) on last date of submission of tendering. L= average minimum wages for period of construction V= gross value of work done during period under construction. EL= quantum of escalation payable on labour.</p> <p>B. Escalation of POL $EP = 0.8V \times 5/100 \times (P-P0)/P0$ Where – P0= Price of diesel as announced by IOL on last date of submission of tendering. P= Average price of diesel for period under construction. V= gross value of work done during the period EP = quantum of escalation payable on POL a/c.</p> <p>N.B: Similar formula will be applicable in case of de-escalation also.</p>
3.	<p>TIME OF COMPLETION (P-20,Cl. 10)</p> <p>The work is urgent in nature and must be commenced immediately on receipt of the work order and to be completed in all respects within Nine(9)months including preliminary time from the date of placement of work order.</p>	<p>Completion Period/Time (P-20,Cl. 10)</p> <p>As climatic condition may hit progress of work, request to amend time of completion atleast 12 months instead of 9 months. Time of Completion appeared to be inadequate in consideration to volume of work, vis a vis availability of suitable tides during construction period.</p>	<p style="text-align: center;">As per Tender.</p>
4.	<p>Bill of Quantities</p>		

Pre-Bid Reply

Nourishment of Spur Nos. 130, 131, 136, 137, 138 & 139 at Nischintapur area (Nischintapur Bank) at Kulpi Reach, 24 Parganas (South).

	<p>Item no. 10, of BoQ, pg 54 :</p> <p>Supplying testing and installation of 100cm wide woven jute geo-textiles (JGT) 627 gm/Sqm with treatment possessing tensile strength of 20 KN/M (+10%, -5% tolerance) with a porometry range of 150-400 micron, JGT will be treated with suitable eco-friendly additive. Jute fabric will be laid with overlaps of 100mm cross-wise and 300mm longitudinally duly secured to sub-grade by U-shaped m.s. staples (11 gauges)/round head country nail of 150mm length at an interval of 750mm as per direction of the Engineer-In-Charge.</p> <p>The rate is inclusive of all Govt. taxes, duties, cess as leviable, transportation from a reputed Jute Mill at / near Kolkata to the work site upto 100 km, loading & unloading and storage of the material at site etc.</p> <p>(Payment of this item will be made on the basis of finished area of JGT)</p> <p>(Payment of this item will be made on the basis of finished area of JGT)</p>	<p>From market review it appears suppliers of Woven Jute Geo textile will not be able to supply material in a nominal quantity , in this case which is only 1760.00 sqm. Suitable item which is available in market may please be substituted.</p> <p>Quantity mentioned in BOQ as per Item no. 10 of Woven Jute Geo textile, (JGT) 627 gm/Sqm. is 1760 sq.m.</p> <p>We approached the manufacturers regarding the same, but they responded saying that they would be in a position to manufacture & deliver only if the quantity is 40,000 sqm. or more . Instead we would suggest to replace it with Jute Geo Textile Type-III(292 GSM) or else scrap this item as the value is pretty low.</p>	<p style="text-align: center;">As per Tender.</p>
<p>5.</p>	<p>On Account Payment (P-25, Cl. 36)</p> <p>On account payment to the Contractor shall be arranged as and when required at the discretion of the Engineer on the basis of measurements of completed works at the quoted rates in the Bill of Quantities. The terms of payment shall be in accordance with Clause-6 of the General Conditions of Contract. The Bills should be submitted by the contractor in quadruplicate to the Office of the respective Superintending Engineer (RT) with necessary documents in original.</p> <p>Subject to the availability and feasibility of system, SMPK may make payment directly to the contractor's designated bank account. For this purpose, the contractor will have to indicate (i) name of bank (ii) branch name (iii) branch code and (iv) designated account number in the "Abstract Form Of Tender". In case payment is made directly through bank, the</p>	<p>Payment for the Qty. of raw materials procured as per bill/road challan for works to be consider/accepted as true/correct and reimbursed accordingly please.</p>	<p style="text-align: center;">As per Tender condition & BOQ.</p>

Pre-Bid Reply

Nourishment of Spur Nos. 130, 131, 136, 137, 138 & 139 at Nischintapur area (Nischintapur Bank) at Kulpi Reach, 24 Parganas (South).

	contractor may be required to submit a pre-receipt as per instruction of SMPK.		
6.	<p>TAXES & DUTIES: - <u>(P-27, Cl. 41)</u></p> <p>The prices quoted shall be including all statutory levies excluding GST, which shall be paid extra.</p> <p>Supplier/service provider to confirm that the GST amount charged in invoice is declared in its returns and payment of taxes is also made.</p> <p>The Supplier/ Service Provider agrees to comply with all applicable GST laws, including GST acts, rules, regulations, procedures, circulars & instructions thereunder applicable in India from time to time and to ensure that such compliance is done within the time prescribed under such laws. Supplier/Service Provider should ensure accurate transaction details, as required by GST laws, are timely uploaded in GSTN.</p> <p>In case there is any mismatch between the details so uploaded in GSTN by Supplier/ Service Provider and details available with Syama Prasad Mookerjee Port,Kolkata, then payments to Supplier/Service Provider to the extent of GST relating to the invoices/s under mismatch may be retained from due payments till such time Syama Prasad Mookerjee Port,Kolkata is not sure that accurate tax amount is finally reflected in the GSTN to SMPK's Account and is finally available to Syama Prasad Mookerjee Port,Kolkata in terms of GST laws and that the credit of GST so taken by Syama Prasad Mookerjee Port,Kolkata is not required to be reversed at a later date along with applicable interest. Syama Prasad Mookerjee Port,Kolkata has the right to recover monetary loss including interest and penalty suffered by it due to any non-compliance of tax laws by the supplier/service provider. Any loss of input tax credit to Syama Prasad Mookerjee Port,Kolkata for the fault of supplier shall be recovered by</p>	<p>Percentage of CGST & WBGST are not available in the tender document.</p>	<p>As per Tender. <u>(P-27, Cl. 41)</u></p>

Pre-Bid Reply

Nourishment of Spur Nos. 130, 131, 136, 137, 138 & 139 at Nischintapur area (Nischintapur Bank) at Kulpi Reach, 24 Parganas (South).

	Syama Prasad Mookerjee Port,Kolkata by way of adjustment in the consideration payable.Supplementary invoices/Debit note/credit note for price revisions to enable Syama Prasad Mookerjee Port,Kolkata to claim tax benefit on the same shall be issued by bidder for a particular year before September of the Succeeding Financial Year. The purchase order/ work order shall be void, if at any point of time bidder is found be to a black listed dealer as per GSTN rating system and further no payment shall be entertained.		
7.	Drawings: Page-38, cl.25 Necessary drawings with this tender providing brief detail of the work. However, it must be noted that the drawings are only indicative and the final position of the work will be dictated by the Hydrographic surveys carried out on the spur before and during progress of the work.	Detail drawings of the structure	Attached & uploaded in the Enivida Portal & SMPK website.
8.	Bid security declaration in the prescribed format at Annexure- D2. Page-14, 3.2(XVII) & Page-46, (XVII)	Annexure D2 (Bid security declaration format)	Attached & uploaded in the Enivida Portal & SMPK website.

Form of Bid Security Declaration

NIT NO:- SMPK/KDS/CIV/T/2593/31 Dt.20.07.21

Ref. No...

Dated:

**The Chief Engineer,
Syama Prasad Mookerjee Port, Kolkata,
Civil Engineering Department,
15, Strand Road,
Kolkata – 700 001**

We, ----- (Name of the bidder) understand that, according to your conditions, bids must be supported by a Bid-Security Declaration.

We accept that we will automatically be suspended **for three years** from being eligible for bidding in any contract with the entity that invited Bids for the period of **Four months** starting from the **date of opening tender** if we are in breach of our obligation(s) under the bid conditions, i.e. if we withdraw or modify our Bids during the period of validity.

Yours faithfully,

Signature of Tenderer :

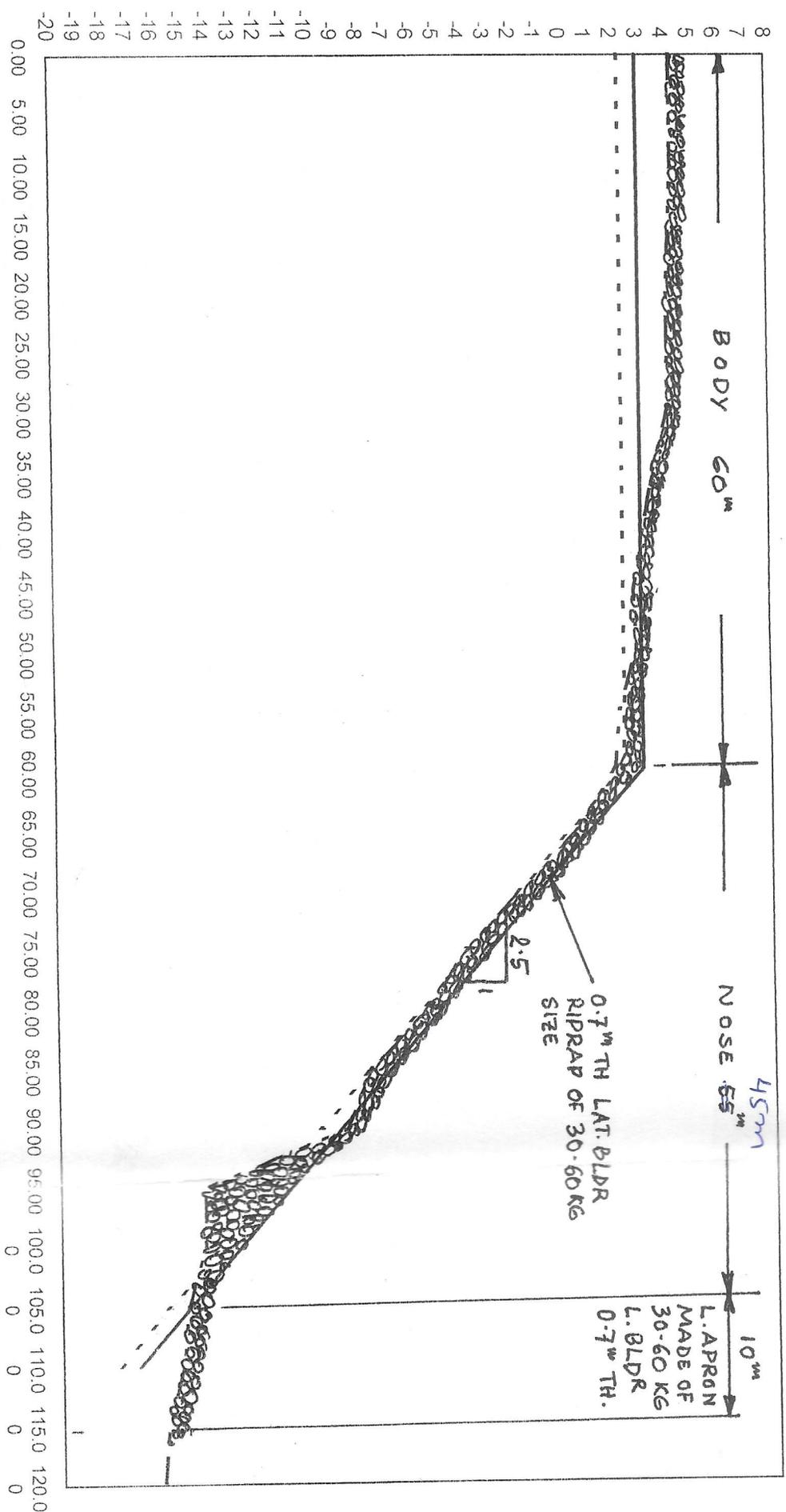
Name:

Designation:

Date :

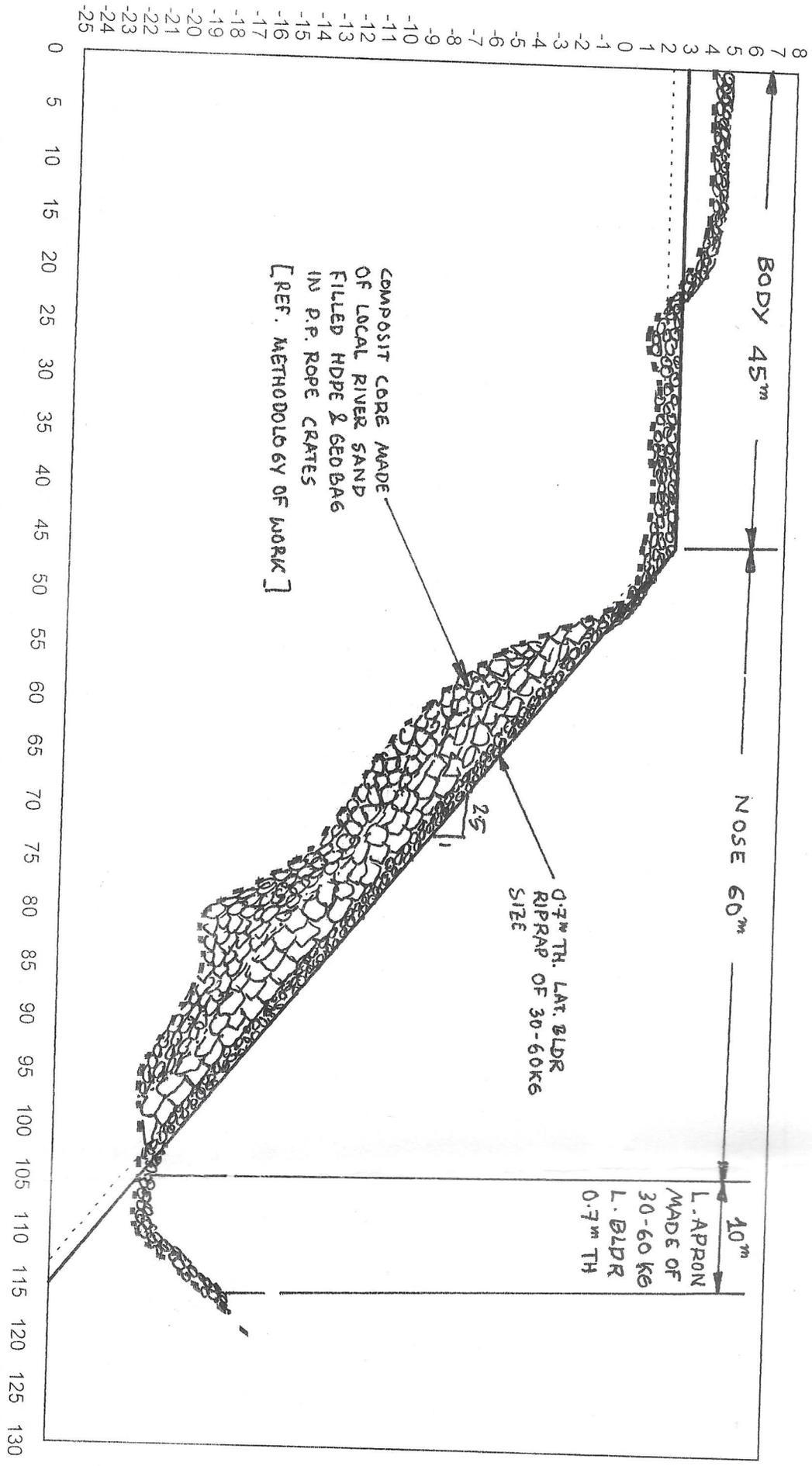
Long Section of Spur 130

W



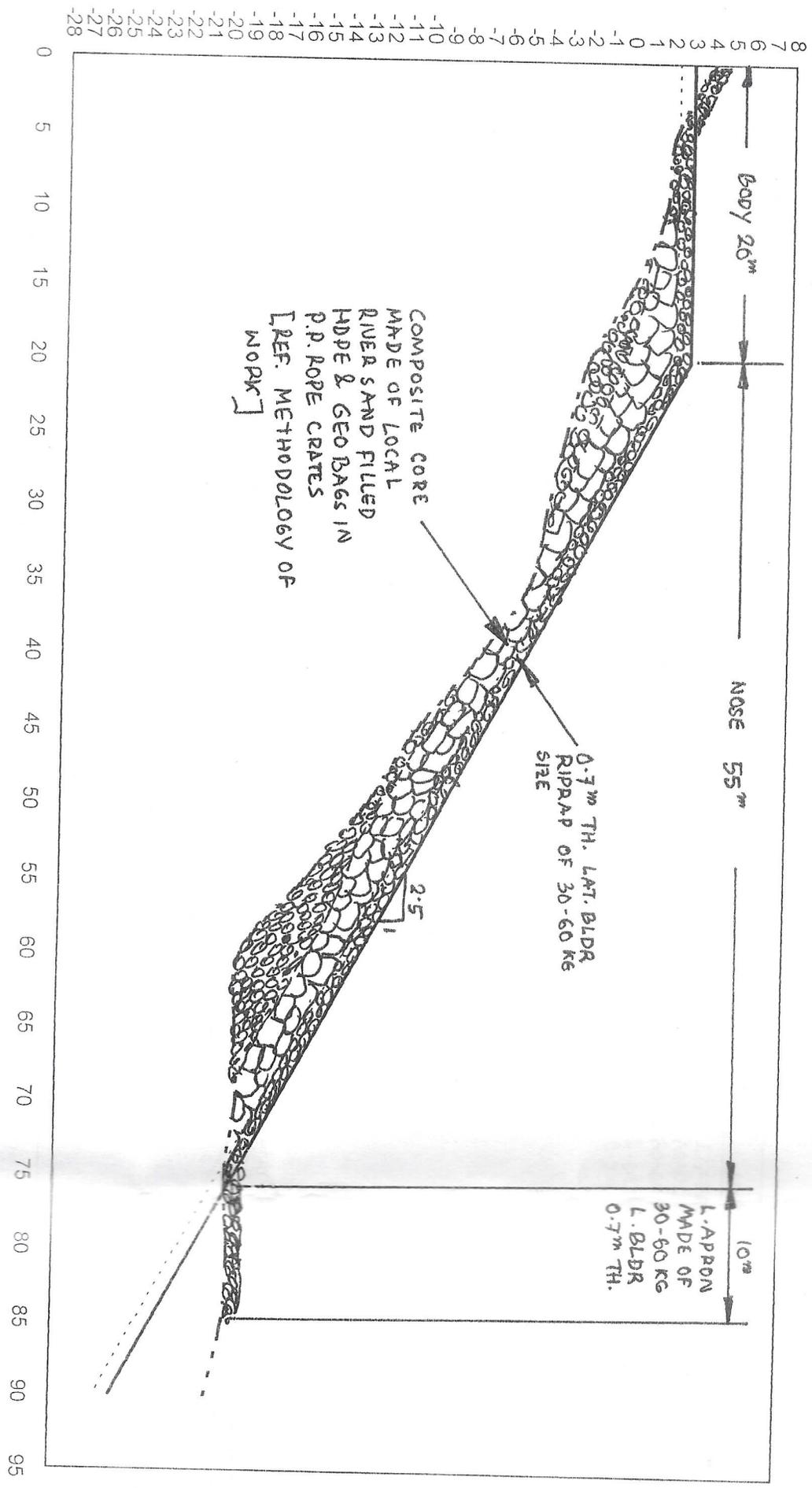
W

Long Section of Spur 131



Long Section of Spur 136

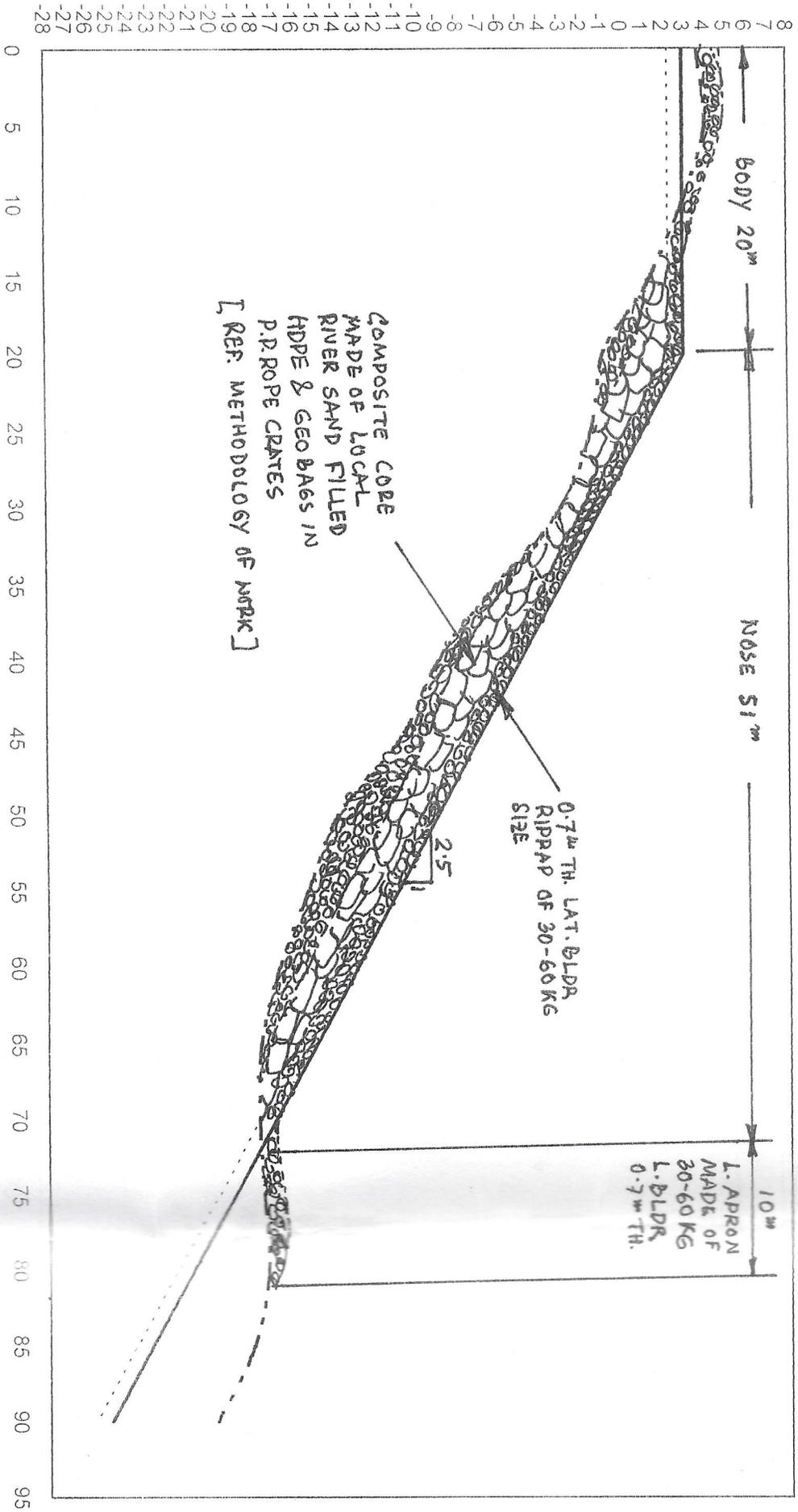
W



Foundation (Payment to be made on the basis of measurement of finished quantity of work)

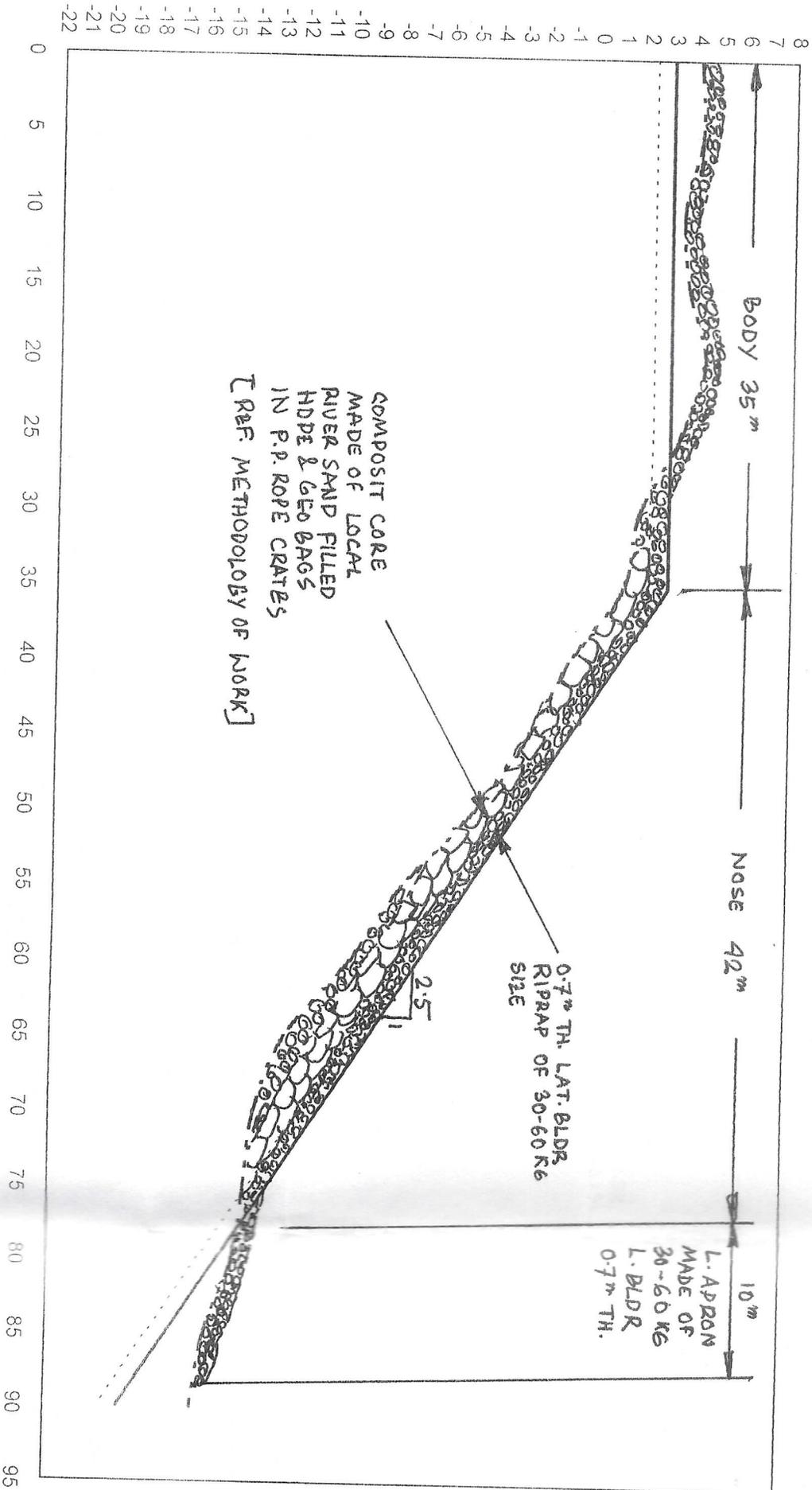
Long Section of Spur 137

W



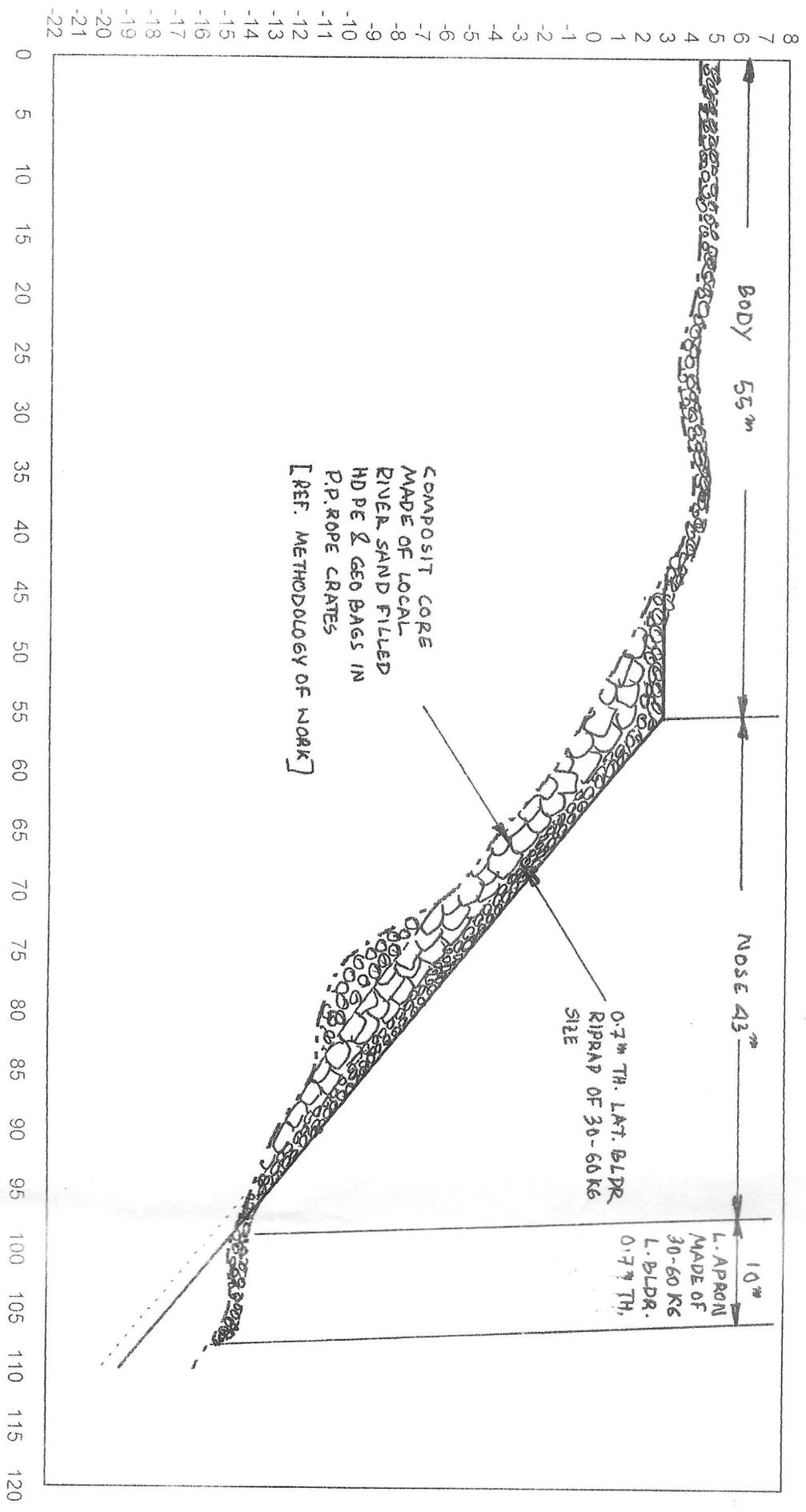
Long Section of Spur 138

W



Long Section of Spur 139

W



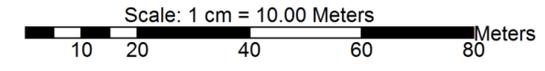
88° 10'

N 21-58-25



Plan No. : Hyd/NP/09/20 LARGE SCALE SURVEY OF NISCHINTAPUR SPURS NO 130&131

SURVEYED : 12th April, 2021
BY : S. Biswas & R. Kumar

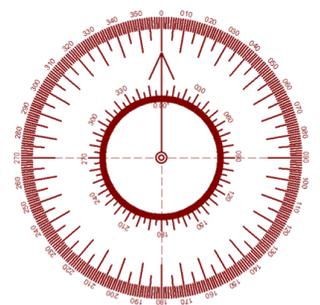
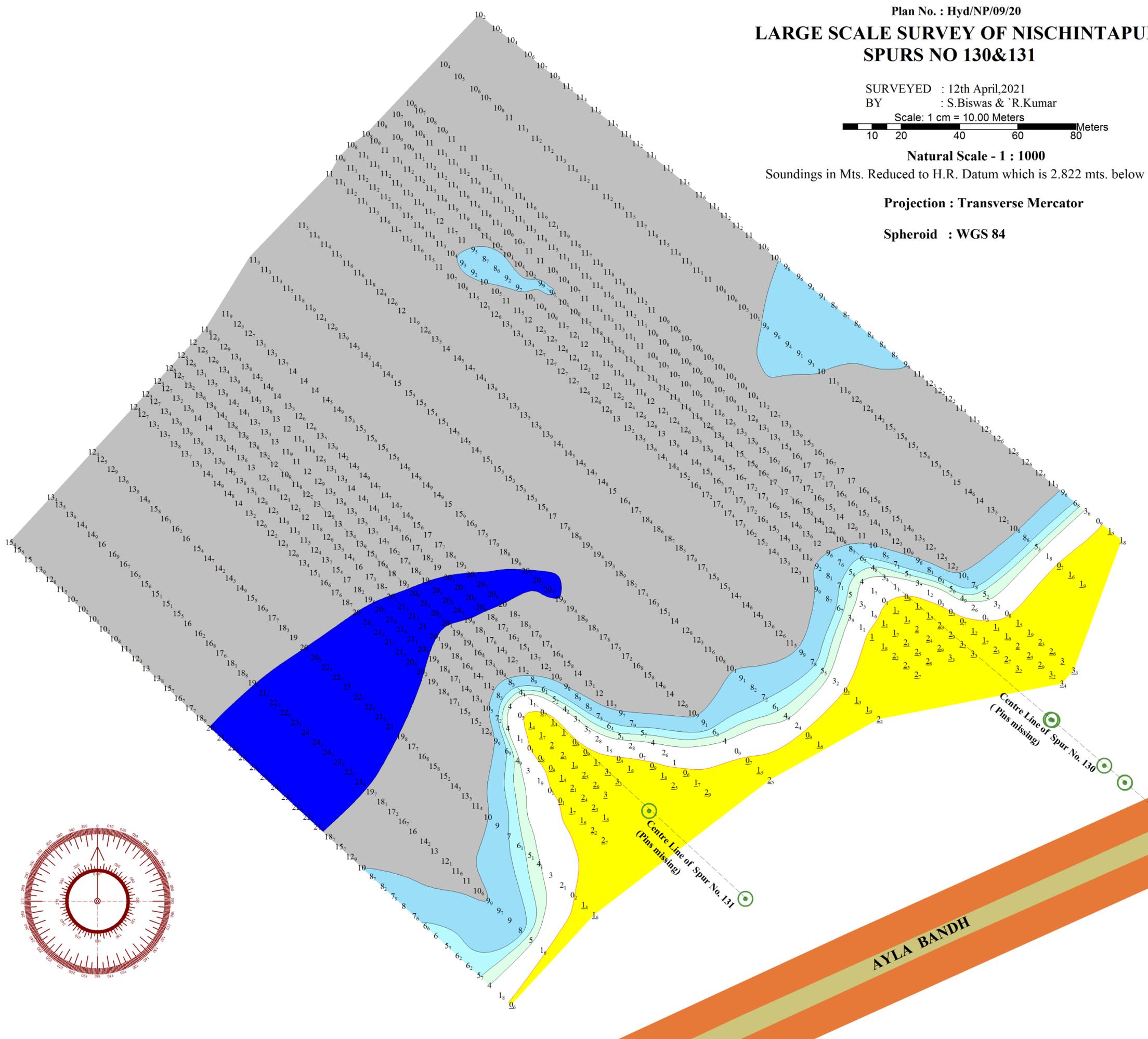


Natural Scale - 1 : 1000

Soundings in Mts. Reduced to H.R. Datum which is 2.822 mts. below M.S.L.

Projection : Transverse Mercator

Spheroid : WGS 84



AYLA BANDH

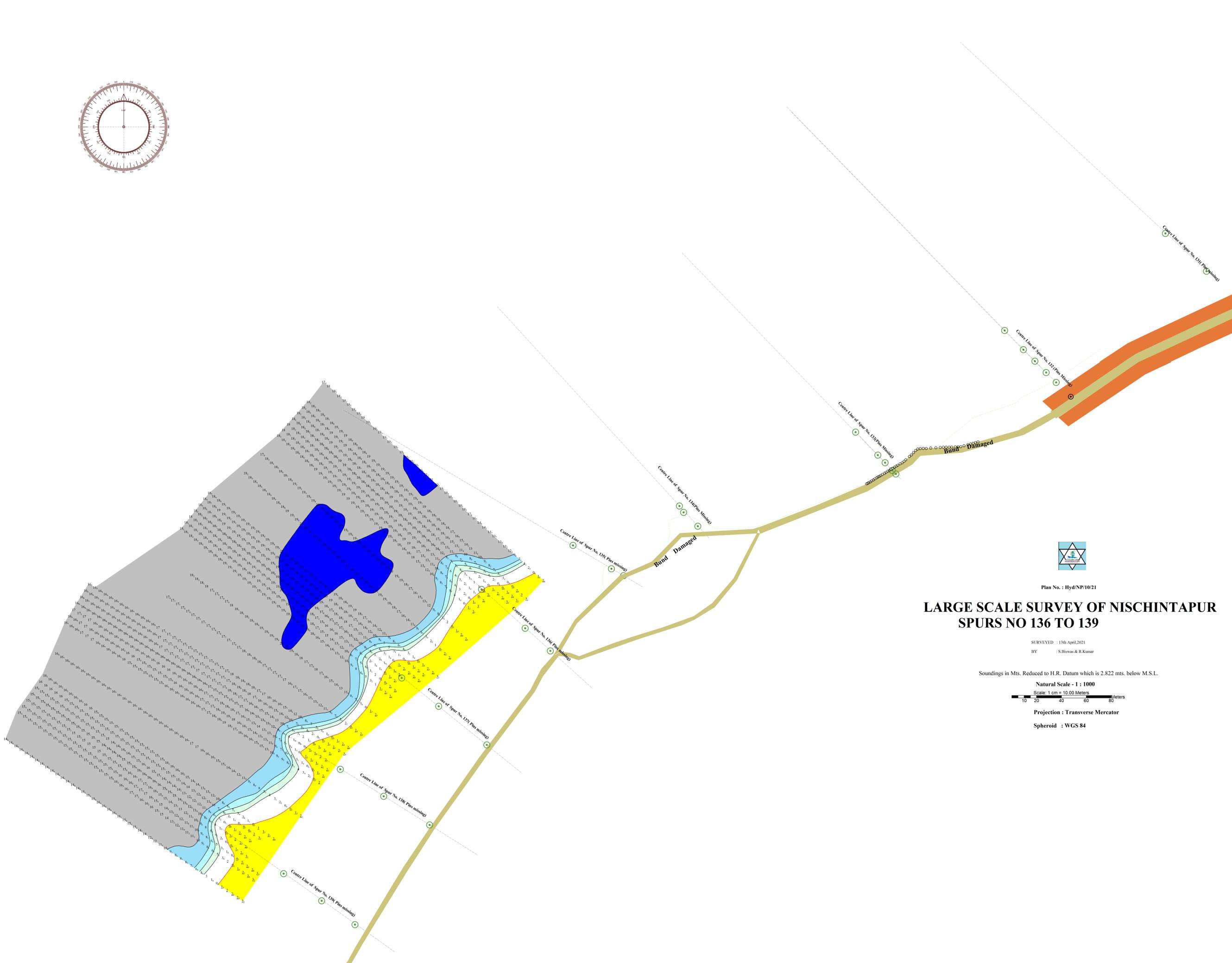
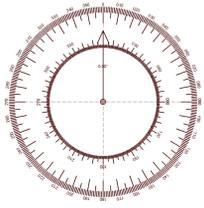
RESTRICTED

E 88-9-52

N 21-58-12

Syama Prasad Mookerjee Port, Kolkata

88° 10'



Plan No. : Hyd/NP/10/21

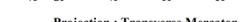
LARGE SCALE SURVEY OF NISCHINTAPUR SPURS NO 136 TO 139

SURVEYED : 13th April, 2021
BY : S. Biswas & R. Kumar

Soundings in Mts. Reduced to H.R. Datum which is 2.822 mts. below M.S.L.

Natural Scale - 1 : 1000

Scale: 1 cm = 10.00 Meters



Projection : Transverse Mercator

Spheroid : WGS 84