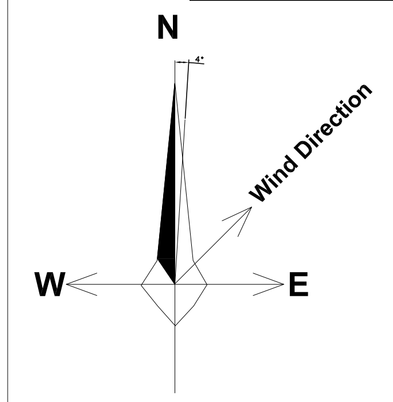
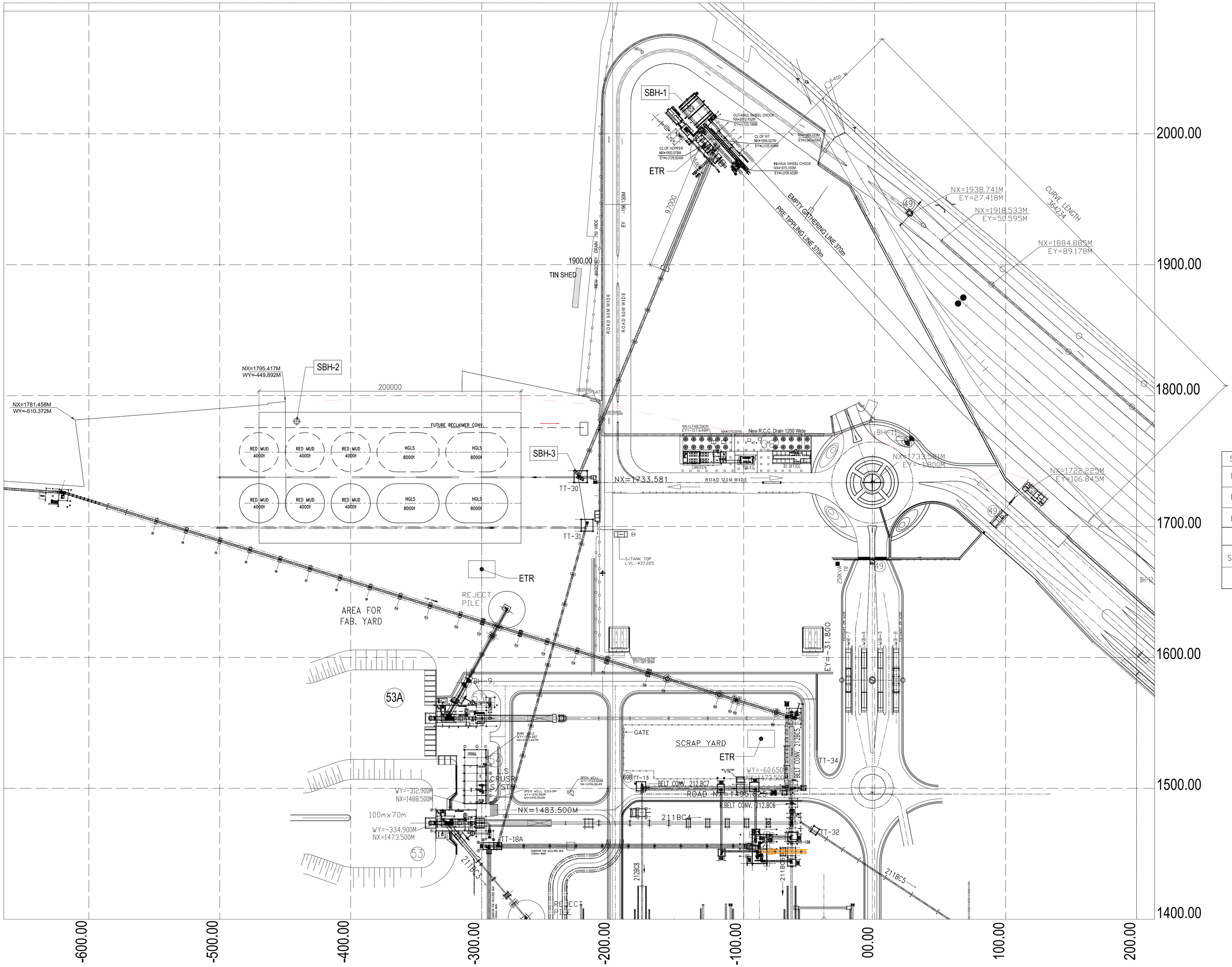
DRG. NO. A1-22108-00-1-01

IF IN DOUBT ASK





Sl.No.	DESCRIPTION	BORE HOLES
1	WAGON TIPPLER	SBH-1
2	ADDITIVE STORAGE	SBH-2
3	TRANSFER TOWER	SBH-3

LEGEND				REMARKS
SECONDARY BORE HOLES	⊕	SBH-1 & SBH-3	3 NOS	MAX DEPTH IS 20M

NOTES:

1. FOLLOWING GUIDANCES MAY BE FOLLOWED AS REGARD CONDUCTING PLATE LOAD TESTS
   - I. PLATE LOAD TEST AT ANY LOCATION SHOULD BE TAKEN UP ONLY AFTER SUFFICIENT INFORMATION ABOUT SOIL STRATA IS AVAILABLE NEAR ITS VICINITY FROM BORING DETAILS. IN CASE OF ANY DOUBTS, TEST PITS SHOULD BE EXCAVATED AT TEST LOCATIONS TO ESTABLISH THE STRATA TYPE.
   - II. ALL PLATE LOAD TEST, NEED BE CONDUCTED ONLY IF SOIL OR WEATHERED ROCK CONDITIONS EXIST AT THE PRESCRIBED DEPTH. IN CASE HARD ROCK EXIST AT PRESCRIBED DEPTH, THE TEST SHOULD NOT BE CONDUCTED.
2. NO PLATE LOAD TEST, NEED BE CONDUCTED IF HARD ROCK CONDITIONS EXIST AT SHALLOW DEPTH OF 2 TO 2.5M.
3. BORING SHALL BE TERMINATED AT LESS THAN PRESCRIBED DEPTH ONLY IF HARD ROCK IS ENCOUNTERED. KEEPING THE MINIMUM BORING IN HARD ROCK AS 3M.

REV	DATE	ISSUED FOR	BY
0	15.11.22	CONSTRUCTION	MU

THIS DESIGN AND DRAWING IS THE SOLE PROPERTY OF HOLTEC CONSULTING PRIVATE LTD AND COPYRIGHT OF IT REMAINS WITH HOLTEC. IT SHOULD BE TREATED AS STRICTLY CONFIDENTIAL AND MUST NOT BE REPRODUCED, COPIED, LOANED, DISPOSED DIRECTLY OR INDIRECTLY EVEN IN PART NOR USED FOR ANY PURPOSE OTHER THAN FOR WHICH IT IS SPECIFICALLY FURNISHED WITHOUT THE PRIOR WRITTEN CONSENT OF HOLTEC CONSULTING PRIVATE LIMITED

REFERENCES

REFERENCE NO.	DETAILS

NOTES

1. DO NOT SCALE, WORK TO DIMENSIONS ONLY.
2. ALL FOUNDATIONS SHALL REST ON FIRM STRATA, LOOSE POCKETS, IF ANY SHALL BE REMOVED & BACK FILLED WITH P.C.C. (1:4:8).
3. IN CASE OF ANY DISCREPANCY BETWEEN NO. OF BARS & SPACINGS, SPACING SHALL BE
4. ALL CONCRETE USED SHALL BE OF CONTROLLED GRADE M25 AS PER IS:456-2000
5. ALL REINFORCEMENT STEEL SHALL BE HYSD BARS OF MIN. YIELD STRENGTH 500 N/MM AS PER IS:456-2000
6. BARS TO BE CUT & BENT NEAR OPENINGS/POCKETS TO SUIT AT SITE.
7. LAPSE SHALL BE STAGGERED.

NOTES

THIS DRG. IS TO BE READ IN CONJUNCTION WITH OUR FOLLOWING STD. DRG's.

1. A1-HOL-STD-01-101 : GENERAL NOTES AND ABBREVIATIONS
2. A1-HOL-STD-01-129 : TOLERANCES

ALL DIMENSIONS IN MILLIMETRES UNLESS OTHERWISE SPECIFIED

ONLY THE LATEST VERSION OF THIS DRG. AS INDICATED IN REVISION COLUMN IS VALID. THE PREVIOUS DRG. SHALL BE MARKED SUPERSEDED AND REMOVED FROM SITE OF WORK.

REV.NO.	DATE	BY	CHKD.	APPD.	DETAILS

REVISIONS

HOLTEC CONSULTING PRIVATE LIMITED
HOLTEC CENTRE, A BLOCK, SUSHANT LOK, GURGAON-122001 HARYANA, INDIA

CUSTOMER : M/s. WONDER CEMENT LTD.

DES.	MU	NOV 22	PROJECT : 22108	CAD FILE : 221080001R0
DRN.	DNS	14.11.22		
CHKD.	RPP	14.11.22		
APPD.	MU	15.11.22		

WAGON TIPPLER
BORE HOLE LOCATION

SCALE :— 1:50, 1:25 | DRG.NO. A1-22108-00-1-01 | REV. 0