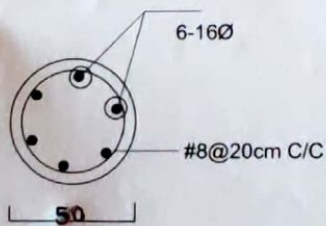


SECTION OF PILE
SCALE : n.t.s



PLAN
DETAILS OF 50 DIA PILE
SCALE : n.t.s

PILE FOUNDATION FOR PG1

NOTES:-

- 1) GRADE OF CONCRETE : M20
(With minimum cement content 400 Kg/ m³)
- 2) GRADE OF STEEL : Fe 500
- 3) LAP LENGTH OF BAR : 48 TIMES THE DIA OF BAR
- 4) COVER TO REINFORCEMENT : a) PILE : = 50MM,
PILE CAP 30MM
b) SLABS 15mm c) COLUMNS 40MM d) BEAM 25MM
- 5) CURLING PERIOD : MINIMUM 10 DAYS
- 6) ALL REINFORCEMENT SHALL BE CHECKED BY THE SITE ENGINEERS BEFORE CONCRETE WORK

Drawn	SIAMSEER
Checked	
Dg No	SD-RJ-03
Scale	NOT TO SCALE
Sheet No	04
Date	18-06-2020
NOTE	ALL DIMENSIONS ARE IN CM
NOTE	CENTER LINE DIMENSION SHOULD BE CHECKED BY THE ARCHITECT AND ANY DISCREPANCY FOUND SHOULD BE BROUGHT TO OUR NOTICE AND RECTIFIED BEFORE EXECUTION

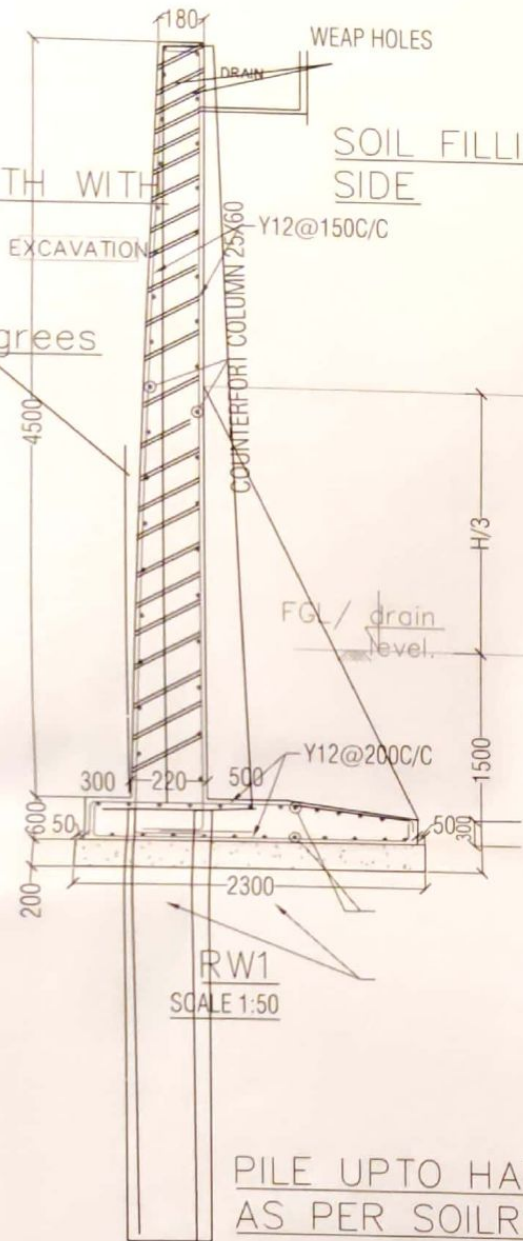
PROJECT	MEENGADI STADIUM
---------	------------------

TITLE	PILE DETAILS
CLIENT	<i>Alkara P.S</i>
STRUCTURAL ENGINEER	Alkara P.S (M.Tech Structural) Registered Engineer - A Structural Consultant, Calicut Mob : 918089800373

GEOTSTILE AND
COMPACTED EARTH WITH
STONE PITCHING

SOIL FILLING, STADIUM
SIDE

slope 10 degrees



PILE UPTO HARD ROCK
AS PER SOILREPORT

NOTES:-

- 1) ,GRADE OF CONCRETE : M20
(With minimum cement content 400 Kg/ m3)
- 2) ,GRADE OF STEEL : Fe 500
- 3) ,LAP LENGTH OF BAR : 48 TIMES THE DIA OF BAR
- 4) ,COVER TO REINFORCEMENT : a)PILE : = 50MM,
PILE CAP 50MM
- b) SLABS 15mm c) COLUMNS 40MM d)BEAM 25MM
- 5) ,CURING PERIOD : MINIMUM 10 DAYS
- 6) ,ALL REINFORCEMENT SHALL BE CHECKED BY THE
SITE ENGINEERS BEFORE CONCRETE WORK

Drawn:	SHAMSEER
Checked:	
Dwg No.	SD-RR-03
Scale	NOT TO SCALE
Sheet No.	02
Date	18-06-2020

NOTE: ALL DIMENSIONS ARE IN CM

NOTE:
CENTER LINE DIMENSION SHOULD BE CHECKED
BY THE ARCHITECT AND ANY DISCREPANCY
FOUND SHOULD BE BROUGHT TO OUR NOTICE
AND RECTIFIED BEFORE EXECUTION.

PROJECT

**MEENGADI
STADIUM**

TITLE

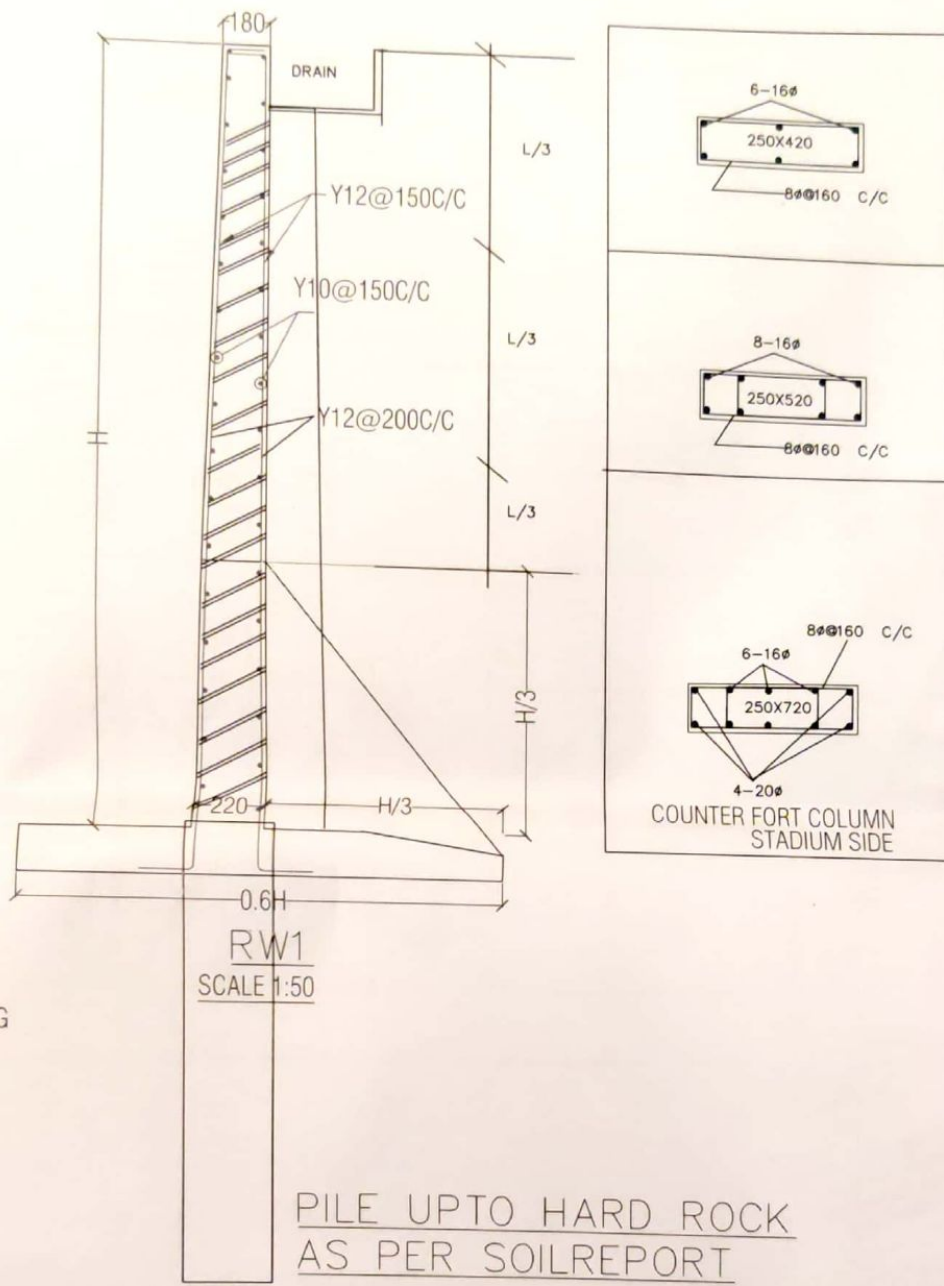
PILE DETAILS
RETINING WALL

CLIENT:

Athira P.S

STRUCTURAL ENGINEER:

ATHIRA. P.S (M.Tech, Structural)
Registered Engineer - A
Structural Consultant, Calicut
Mob : 918089800373



ROCK ANCHORING

RW1
SCALE 1:50

PILE UPTO HARD ROCK
AS PER SOILREPORT

NOTES:-

- 1) GRADE OF CONCRETE : M20
(With minimum cement content 400 Kg/ m3)
- 2) GRADE OF STEEL : Fe 500
- 3) LAP LENGTH OF BAR : 48 TIMES THE DIA OF BAR
- 4) COVER TO REINFORCEMENT : a) PILE = 50MM,
PILE CAP 50MM
b) SLABS 15mm c) COLUMNS 40MM d) BEAM 25MM
- 5) CURING PERIOD : MINIMUM 10 DAYS
- 6) ALL REINFORCEMENT SHALL BE CHECKED BY THE
SITE ENGINEERS BEFORE CONCRETE WORK

Drawn:	SHAMSEER
Checked:	
Dg No:	SD-RR-01
Scale:	NOT TO SCALE
Sheet No:	01
Date:	18-06-2020
NOTE:	ALL DIMENSIONS ARE IN CM
NOTE:	CENTER LINE DIMENSION SHOULD BE CHECKED BY THE ARCHITECT AND ANY DISCREPANCY FOUND SHOULD BE BROUGHT TO OUR NOTICE AND RECTIFIED BEFORE EXECUTION

PROJECT	TITLE
MEENGADI STADIUM	PILE DETAILS
	CLIENT: <i>Athira P.S.</i>
	STRUCTURAL ENGINEER: ATHIRA P.S. (M.Tech. Structural) Registered Engineer - A Structural Consultant, Calicut Mob : 918089800373

GEOTEXTILE WITH 2MM PEAPLUTRE, WARPING ON BOTH SIDES

TO BE FILLED WITH SAND

weap hole

15 cm dia weap hole

MEENGADI STADIUM

- NOTE
1. FOLLOW FIGURED DIMENSIONS ONLY.
 2. DO NOT MEASURE THE DRAWINGS.
 3. DIMENSIONS ARE IN CENTIMETRES.
 4. ANY CHANGES / ALTERATION IN THE DRAWING SHOULD BE MADE ONLY WITH PRIOR PERMISSION FROM THE ARCHITECT.

JOB TITLE
RETAINING WALL AT MEENGADI STADIUM

DRAWING TITLE
Weap Hole

CLIENT

NOTE: ALL DIMENSIONS ARE IN CM

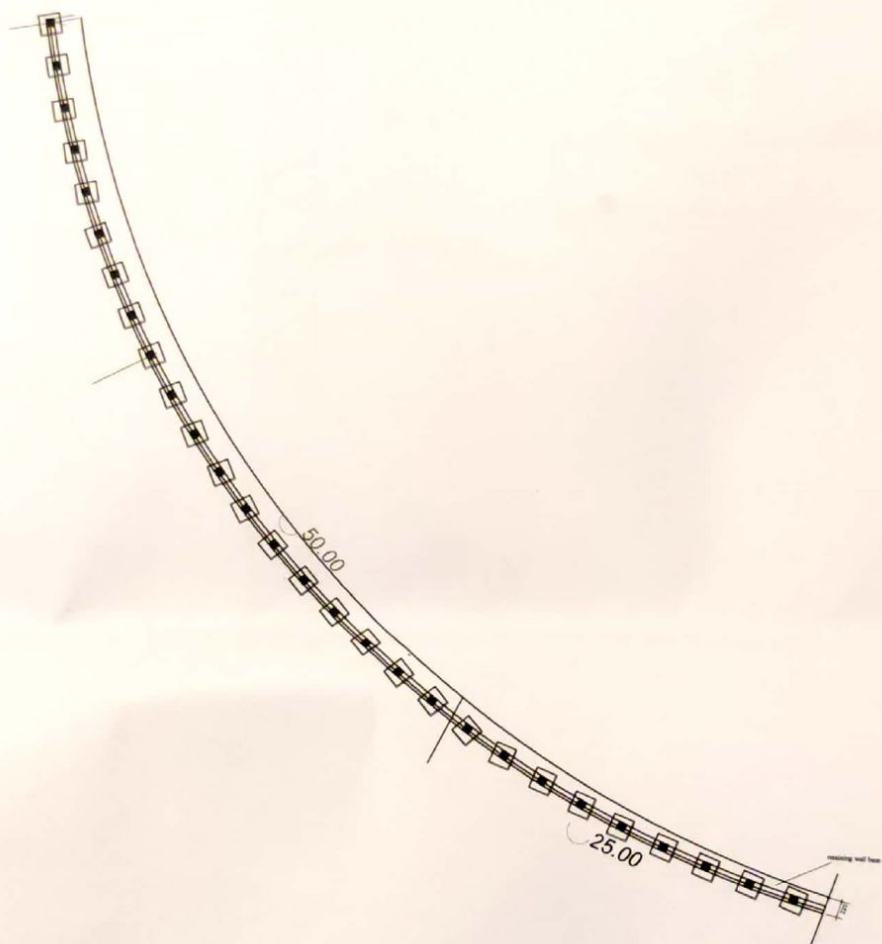
No.	REVISION
Date: 19-06-2020	Sheet No.05
Scale: NOT TO SCALE	Dwg No. RD-88-05
Drawn: SRANJEE	Checked:

OWNER

STRUCTURAL CONSULTANT:

Athira P.S

ATHIRA P.S (Tech. Structural)
Registered Engineer - A
Structural Consultant, Calicut
Mob : 918089800373



- NOTES:-**
- 1) GRADE OF CONCRETE : M20
(With minimum cement content 400 Kg/ m³)
 - 2) GRADE OF STEEL : Fe 500
 - 3) LAP LENGTH OF BAR : 48 TIMES THE DIA OF BAR
 - 4) COVER TO REINFORCEMENT : a) PILE : = 50MM,
PILE CAP 50MM
b) SLABS 15mm c) COLUMNS 40MM d) BEAM 25MM
 - 5) CURING PERIOD : MINIMUM 10 DAYS
 - 6) ALL REINFORCEMENT SHALL BE CHECKED BY THE SITE ENGINEERS BEFORE CONCRETE WORK

Drawn:	SHAMSEER
Checked:	
Dy No:	SD-BB-01
Scale:	NOT TO SCALE
Sheet No:	01
Date:	18-06-2020
NOTE:	ALL DIMENSIONS ARE IN CM
NOTE:	CENTER LINE DIMENSION SHOULD BE CHECKED BY THE ARCHITECT AND ANY DISCREPANCY FOUND SHOULD BE BROUGHT TO OUR NOTICE AND RECTIFIED BEFORE EXECUTION

PROJECT

MEENGADI STADIUM

TITLE

LAYOUT PLAN OF DRAIN

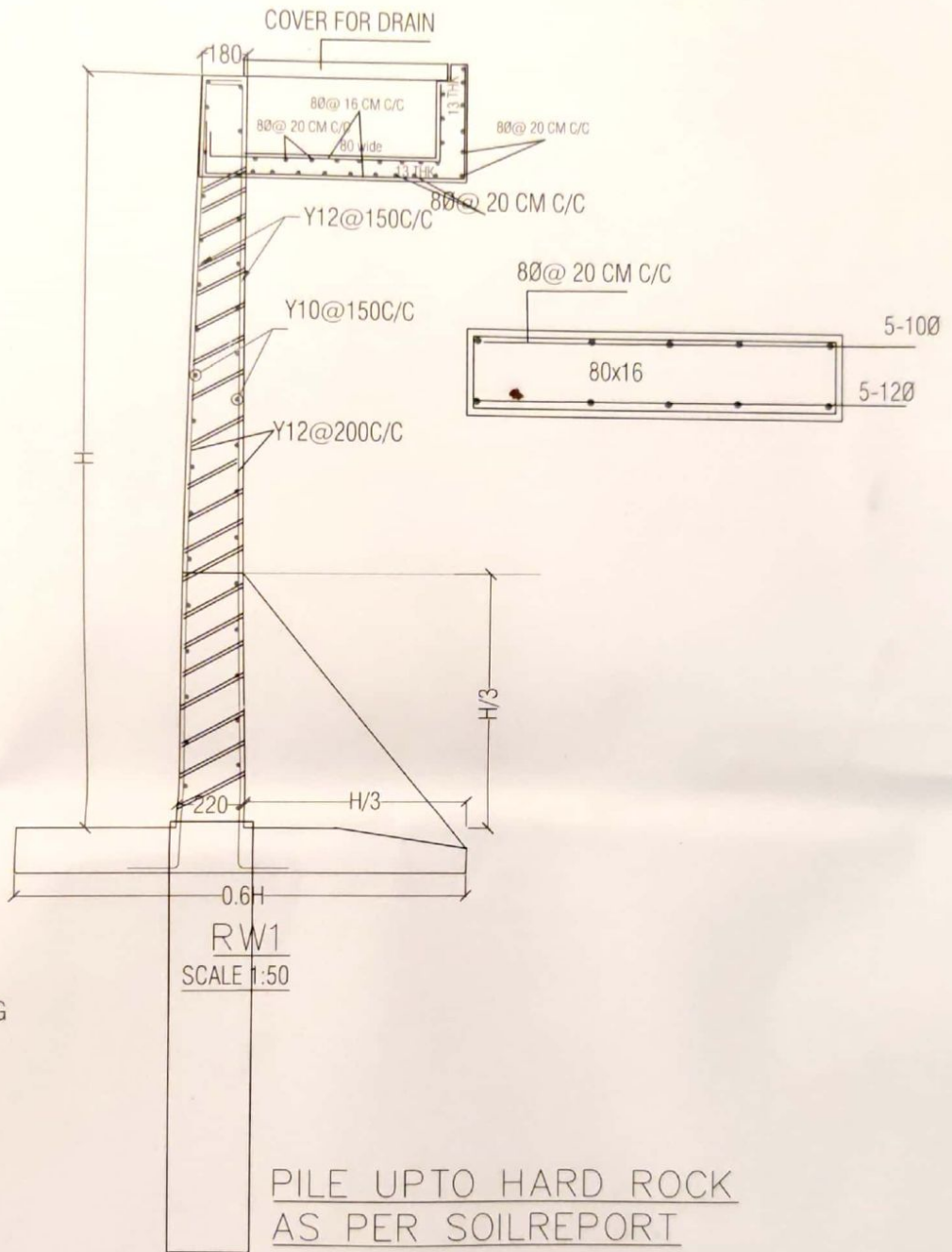
CLIENT:

Athena P.S

ATHENA P.S (M.Tech. Structural)
Registered Engineer - A
Structural Consultant, Calicut
Mob : 918089800373

PRODUCED BY AN AUTODESK EDUCATIONAL PRODUCT

PRODUCED BY AN AUTODESK EDUCATIONAL PRODUCT



ROCK ANCHORING

RW1
SCALE 1:50

PILE UPTO HARD ROCK
AS PER SOILREPORT

NOTES:- 1) ,GRADE OF CONCRETE : M20 (With minimum cement content 400 Kg/ m3) 2) ,GRADE OF STEEL : Fe 500 3) ,LAP LENGTH OF BAR : 48 TIMES THE DIA OF BAR 4) ,COVER TO REINFORCEMENT : a) PILE : = 50MM, PILE CAP 50MM b) SLABS 15mm c) COLUMNS 40MM d) BEAM 25MM 5) ,CURING PERIOD : MINIMUM 10 DAYS 6) ,ALL REINFORCEMENT SHALL BE CHECKED BY THE SITE ENGINEERS BEFORE CONCRETE WORK	Drawn: SHAMSEER Checked: Dg No: SD-RR-05 Scale: NOT TO SCALE Sheet No: 05 Date: 18-06-2020	PROJECT MEENGADI STADIUM	TITLE DRAIN DETAILS
	NOTE: ALL DIMENSIONS ARE IN CM		CLIENT: <i>Althira PS</i>
	NOTE: CENTER LINE DIMENSION SHOULD BE CHECKED BY THE ARCHITECT AND ANY DISCREPANCY FOUND SHOULD BE BROUGHT TO OUR NOTICE AND RECTIFIED BEFORE EXECUTION.		STRUCTURAL ENGINEER: Althira PS (M.Tech, Structural) Registered Engineer - A Structural Consultant, Calicut Mob : 918089800373