

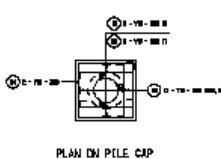
GENERAL NOTES :

1. **GENERAL**
THIS IS A DESIGN FOR A 400 DIA. PILE. THE DESIGN IS FOR A PILE WITH A LENGTH OF 10.0 M.
2. **DESIGN**
THE PILE IS DESIGNED TO RESIST A COMBINED ACTION OF DEAD, LIVE, WIND, EARTHQUAKE, AND SOIL LATERAL LOADS.
3. **DESIGN**
ALL DIMENSIONS ARE IN METERS.
4. **DESIGN**
THE PILE IS DESIGNED TO RESIST A COMBINED ACTION OF DEAD, LIVE, WIND, EARTHQUAKE, AND SOIL LATERAL LOADS.
5. **DESIGN**
THE PILE IS DESIGNED TO RESIST A COMBINED ACTION OF DEAD, LIVE, WIND, EARTHQUAKE, AND SOIL LATERAL LOADS.
6. **DESIGN**
THE PILE IS DESIGNED TO RESIST A COMBINED ACTION OF DEAD, LIVE, WIND, EARTHQUAKE, AND SOIL LATERAL LOADS.
7. **DESIGN**
THE PILE IS DESIGNED TO RESIST A COMBINED ACTION OF DEAD, LIVE, WIND, EARTHQUAKE, AND SOIL LATERAL LOADS.
8. **DESIGN**
THE PILE IS DESIGNED TO RESIST A COMBINED ACTION OF DEAD, LIVE, WIND, EARTHQUAKE, AND SOIL LATERAL LOADS.
9. **DESIGN**
THE PILE IS DESIGNED TO RESIST A COMBINED ACTION OF DEAD, LIVE, WIND, EARTHQUAKE, AND SOIL LATERAL LOADS.
10. **DESIGN**
THE PILE IS DESIGNED TO RESIST A COMBINED ACTION OF DEAD, LIVE, WIND, EARTHQUAKE, AND SOIL LATERAL LOADS.

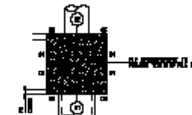
REINFORCEMENT :

1. **REINFORCEMENT**
THE PILE IS REINFORCED WITH 4 NO. 25mm BARS AT 100mm SPACING.
2. **REINFORCEMENT**
THE PILE IS REINFORCED WITH 4 NO. 25mm BARS AT 100mm SPACING.
3. **REINFORCEMENT**
THE PILE IS REINFORCED WITH 4 NO. 25mm BARS AT 100mm SPACING.
4. **REINFORCEMENT**
THE PILE IS REINFORCED WITH 4 NO. 25mm BARS AT 100mm SPACING.
5. **REINFORCEMENT**
THE PILE IS REINFORCED WITH 4 NO. 25mm BARS AT 100mm SPACING.
6. **REINFORCEMENT**
THE PILE IS REINFORCED WITH 4 NO. 25mm BARS AT 100mm SPACING.
7. **REINFORCEMENT**
THE PILE IS REINFORCED WITH 4 NO. 25mm BARS AT 100mm SPACING.
8. **REINFORCEMENT**
THE PILE IS REINFORCED WITH 4 NO. 25mm BARS AT 100mm SPACING.
9. **REINFORCEMENT**
THE PILE IS REINFORCED WITH 4 NO. 25mm BARS AT 100mm SPACING.
10. **REINFORCEMENT**
THE PILE IS REINFORCED WITH 4 NO. 25mm BARS AT 100mm SPACING.

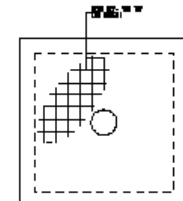
CONCRETE DETAILS



PLAN ON PILE CAP

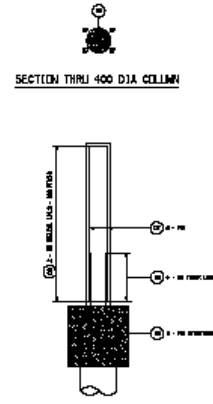


SECTION THRU PILE CAP



PLAN ON 150 THICK SLAB

REINFORCEMENT DETAILS



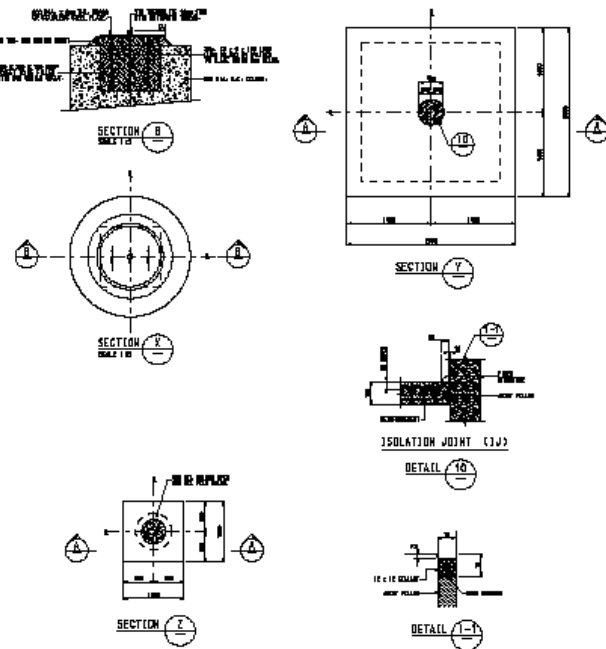
SECTION THRU 400 DIA COLUMN

ELEVATION ON 400 DIA COLUMN

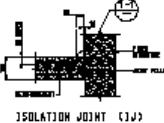
REINFORCEMENT :

1. **REINFORCEMENT**
THE PILE IS REINFORCED WITH 4 NO. 25mm BARS AT 100mm SPACING.
2. **REINFORCEMENT**
THE PILE IS REINFORCED WITH 4 NO. 25mm BARS AT 100mm SPACING.
3. **REINFORCEMENT**
THE PILE IS REINFORCED WITH 4 NO. 25mm BARS AT 100mm SPACING.
4. **REINFORCEMENT**
THE PILE IS REINFORCED WITH 4 NO. 25mm BARS AT 100mm SPACING.
5. **REINFORCEMENT**
THE PILE IS REINFORCED WITH 4 NO. 25mm BARS AT 100mm SPACING.
6. **REINFORCEMENT**
THE PILE IS REINFORCED WITH 4 NO. 25mm BARS AT 100mm SPACING.
7. **REINFORCEMENT**
THE PILE IS REINFORCED WITH 4 NO. 25mm BARS AT 100mm SPACING.
8. **REINFORCEMENT**
THE PILE IS REINFORCED WITH 4 NO. 25mm BARS AT 100mm SPACING.
9. **REINFORCEMENT**
THE PILE IS REINFORCED WITH 4 NO. 25mm BARS AT 100mm SPACING.
10. **REINFORCEMENT**
THE PILE IS REINFORCED WITH 4 NO. 25mm BARS AT 100mm SPACING.

LOCATION	NO.	SIZE	TYPE	REINFORCEMENT	NO.	SIZE	TYPE	REINFORCEMENT
PILE CAP	1	1000	Ø	4	25	Ø	4	25
PILE CAP	2	1000	Ø	4	25	Ø	4	25
PILE CAP	3	1000	Ø	4	25	Ø	4	25
PILE CAP	4	1000	Ø	4	25	Ø	4	25
PILE CAP	5	1000	Ø	4	25	Ø	4	25
PILE CAP	6	1000	Ø	4	25	Ø	4	25
PILE CAP	7	1000	Ø	4	25	Ø	4	25
PILE CAP	8	1000	Ø	4	25	Ø	4	25
PILE CAP	9	1000	Ø	4	25	Ø	4	25
PILE CAP	10	1000	Ø	4	25	Ø	4	25

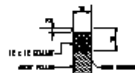


SECTION 10

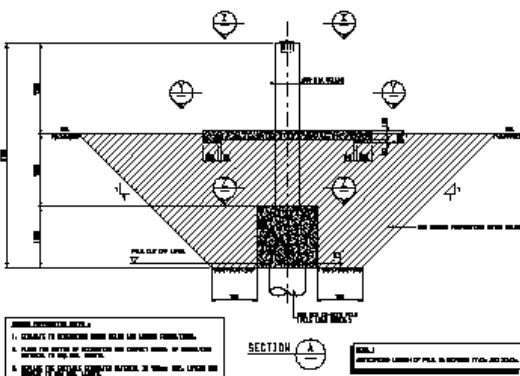


ISOLATION JOINT (IJ)

DETAIL 10



DETAIL 10-1



SECTION 11

REINFORCEMENT LAYOUT OF PILE IN ISOLATION JOINT (IJ)

NO.	REVISION	DATE	BY	CHKD.
1	ISSUED FOR TENDER	10/10/2018	DESIGNER	CHECKER
2	ISSUED FOR CONSTRUCTION	10/10/2018	DESIGNER	CHECKER

NO.	REVISION	DATE	BY	CHKD.
1	ISSUED FOR TENDER	10/10/2018	DESIGNER	CHECKER
2	ISSUED FOR CONSTRUCTION	10/10/2018	DESIGNER	CHECKER

NO.	REVISION	DATE	BY	CHKD.
1	ISSUED FOR TENDER	10/10/2018	DESIGNER	CHECKER
2	ISSUED FOR CONSTRUCTION	10/10/2018	DESIGNER	CHECKER

NO.	REVISION	DATE	BY	CHKD.
1	ISSUED FOR TENDER	10/10/2018	DESIGNER	CHECKER
2	ISSUED FOR CONSTRUCTION	10/10/2018	DESIGNER	CHECKER

NO.	REVISION	DATE	BY	CHKD.
1	ISSUED FOR TENDER	10/10/2018	DESIGNER	CHECKER
2	ISSUED FOR CONSTRUCTION	10/10/2018	DESIGNER	CHECKER

NO.	REVISION	DATE	BY	CHKD.
1	ISSUED FOR TENDER	10/10/2018	DESIGNER	CHECKER
2	ISSUED FOR CONSTRUCTION	10/10/2018	DESIGNER	CHECKER

NO.	REVISION	DATE	BY	CHKD.
1	ISSUED FOR TENDER	10/10/2018	DESIGNER	CHECKER
2	ISSUED FOR CONSTRUCTION	10/10/2018	DESIGNER	CHECKER

Figure A2 : Jwaneng Mine Secondary Beacon Design