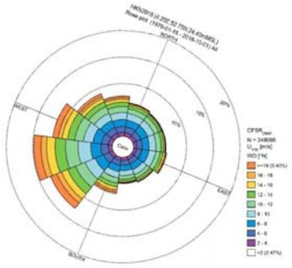
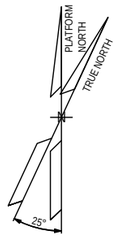
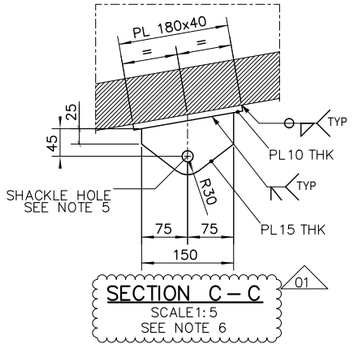
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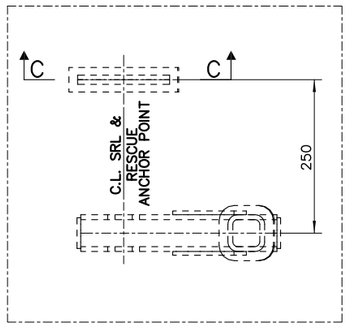
REV. 01



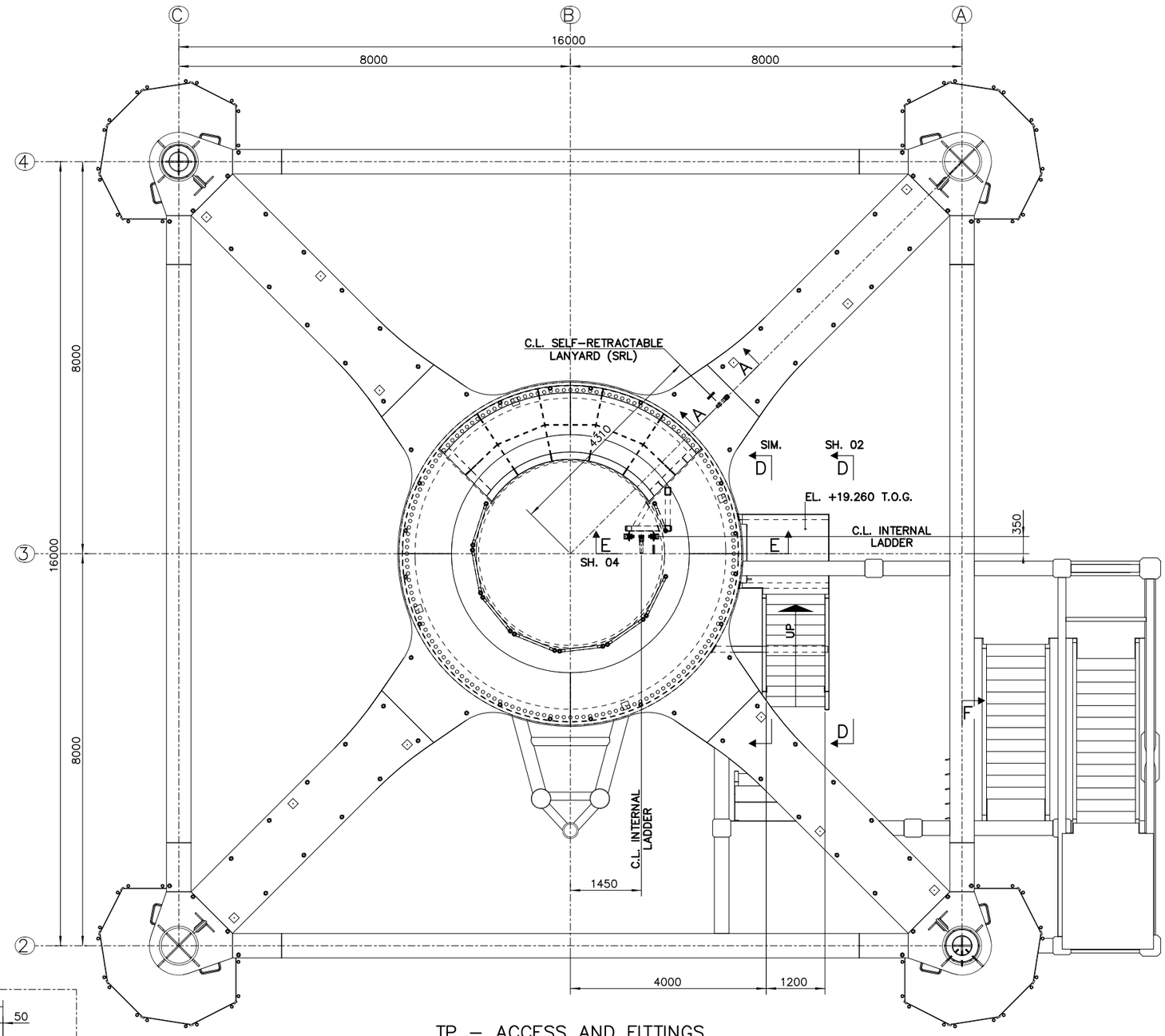




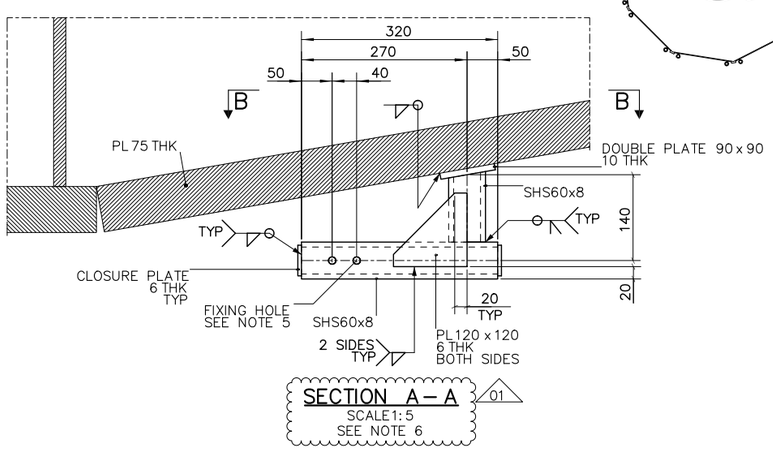
SECTION C – C
SCALE 1:5
SEE NOTE 6
01



SECTION B – B
SCALE 1:5



TP – ACCESS AND FITTINGS
PLAN VIEW
SCALE 1:50



SECTION A – A
SCALE 1:5
SEE NOTE 6
01

NOTES

1 – ALL DIMENSIONS AND ELEVATIONS ARE IN MILLIMETERS U.N.O.
2 – ALL ELEVATIONS ARE REFERED TO C.D.
3 – ALL WELDS ARE FULL PENETRATION WELDS U.N.O.
4 – ALL FILLET WELDS SHALL BE CONTINUOUS AND THE LEG SIZE SHALL BE EQUAL 0.7 THE MINIMUM THICKNESS TO BE JOINTED U.N.O.
5 – TO BE DEFINED IN YARD
6 – LIFTING POINT TO BE VERIFIED ACCORDING TO EN795-1 Type A SWL PAINTED NEAR PADEYE

01

MATERIALS

ITEM IDENTIFICATION	MATERIAL DESIGNATION
PL 6 THK	DC5-IV-275-10
PL 10 THK	DC5-IV-275-10
PL 15 THK	DC5-IV-275-10
SHS60x8	DC5-IV-275-10

HOLDS

REFERENCE DRAWINGS

DWG No.	DESCRIPTION
123A90-DDL-ST-DD-90025	DRAWING LIST
123A90-DDL-ST-DD-90026	GENERAL NOTES
123A90-DDL-ST-DD-90027	WELDING GENERAL NOTES
123A90-DDL-ST-DD-90127	TP – ACCESS AND FITTINGS – SH.02
123A90-DDL-ST-DD-90127	TP – ACCESS AND FITTINGS – SH.04

TECON

REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	11/04/25	SGR	AB	DLS	ACCEPTED FOR CONSTRUCTION (AFC)
00	07/01/25	SGR	AB	DLS	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE :
BASE LOAD POWER HUB (BLPH)
TP – ACCESS AND FITTINGS
ASSEMBLY AND DETAILS

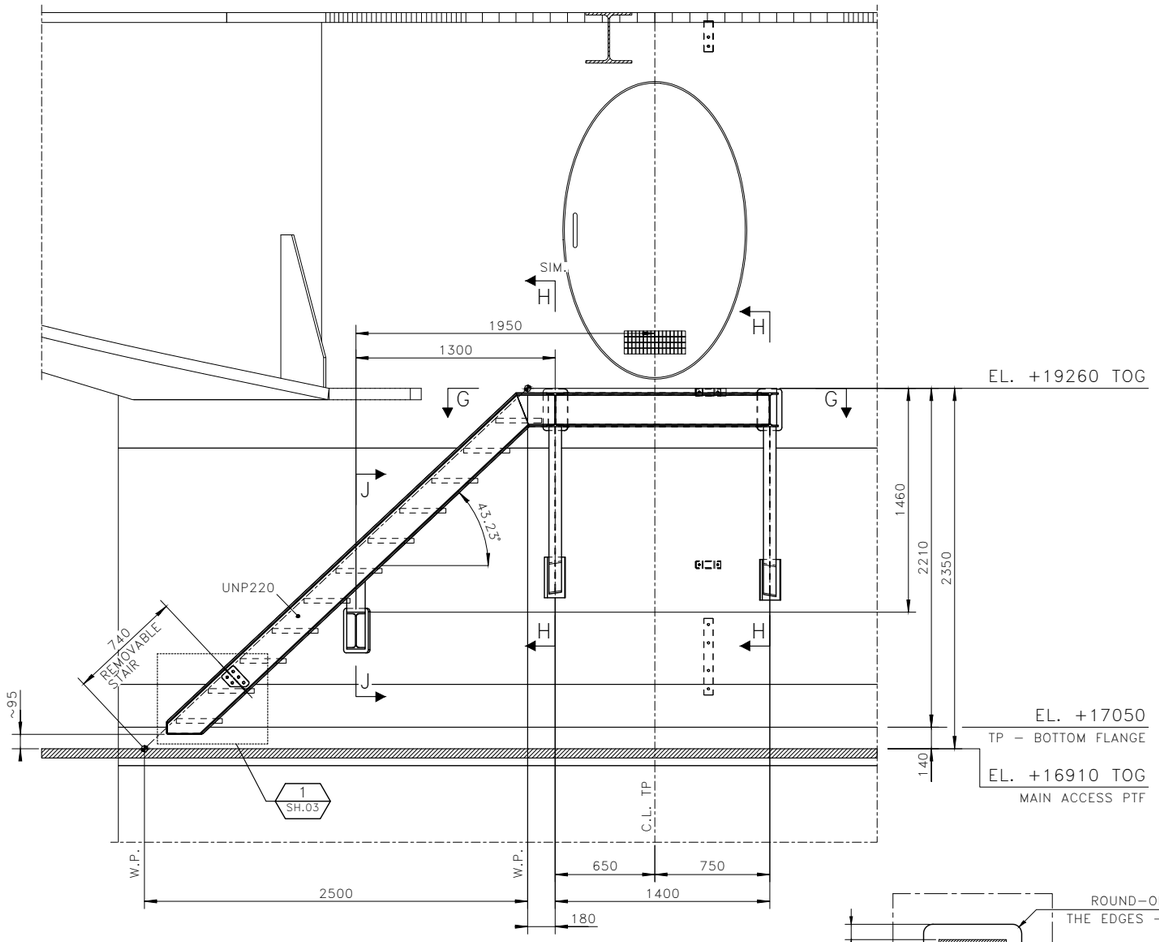
CONTRACT NO./TITLE CW-I-WP4-2023-05/HOLLANDSE KUST NOORD WIND PARK . | SCALE 1:50

DRAWN S.GRIFFINI | CHECKED A.BALZAROTTI | APPROVEDD.LO STERZO | DATE 11/04/25

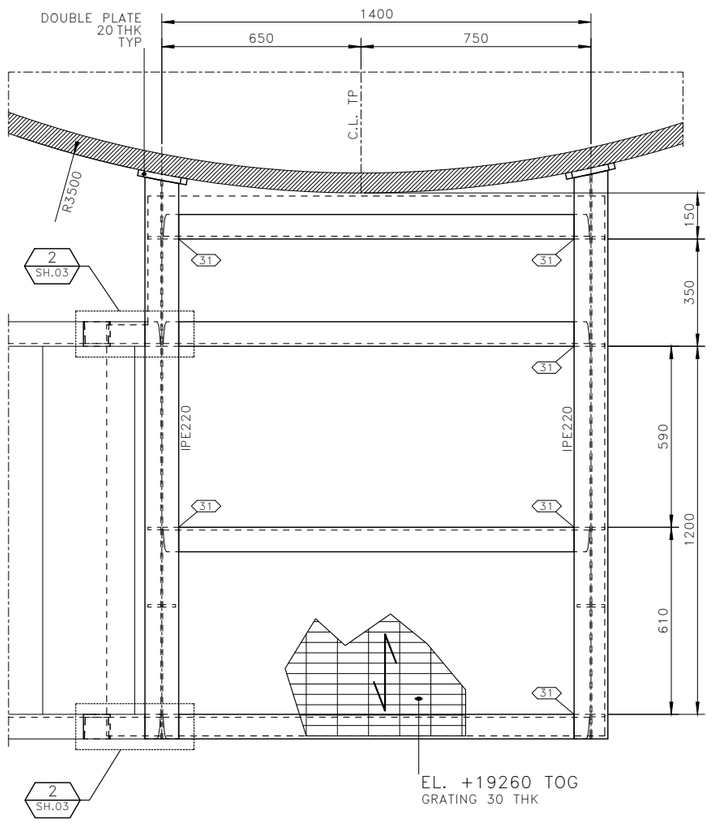
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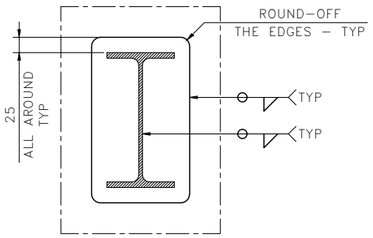
REV. 01



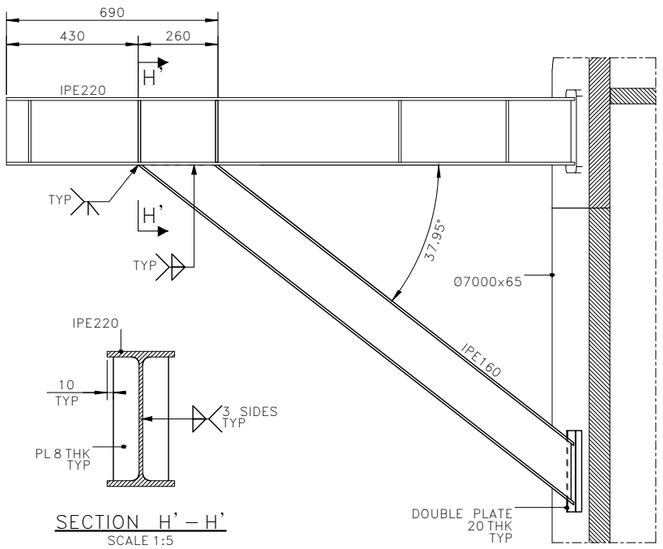
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123A90-DDL-ST-DD-90127 – SH.01
SCALE 1:20



SECTION G – G
ALL BEAMS ARE UPN220 U.N.O.
SCALE 1:10

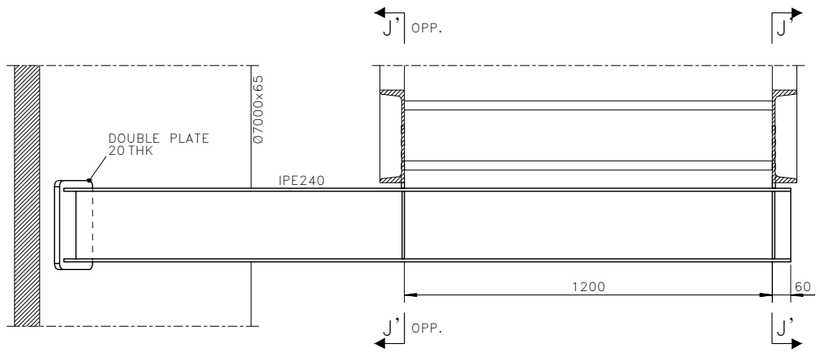


DOUBLE PLATE
TYPICAL DETAIL
SCALE 1:5

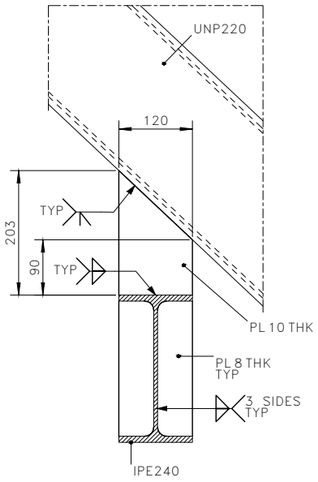


SECTION H – H
SCALE 1:10

SECTION H' – H'
SCALE 1:5



SECTION J – J
SCALE 1:10



SECTION J' – J'
SCALE 1:5

NOTES

1 – ALL DIMENSIONS AND ELEVATIONS ARE IN MILLIMETERS U.N.O.
2 – ALL ELEVATIONS ARE REFERED TO C.D.
3 – ALL WELDS ARE FULL PENETRATION WELDS U.N.O.
4 – ALL FILLET WELDS SHALL BE CONTINUOUS AND THE LEG SIZE SHALL BE EQUAL 0.7 THE MINIMUM THICKNESS TO BE JOINTED U.N.O.

MATERIALS

ITEM IDENTIFICATION	MATERIAL DESIGNATION
IPE240	DC4-III-355-0
PL 8 THK	DC4-III-355-0
PL 10 THK	DC4-III-355-0
PL 20 THK	DC4-III-355-0
PL 30 THK	DC5-IV-235-10_GRATING
UNP220	DC5-IV-275-10
IPE160	DC5-IV-355-10
IPE220	DC5-IV-355-10

HOLDS

REFERENCE DRAWINGS

DWG No.	DESCRIPTION
123A90-DDL-ST-DD-90025	DRAWING LIST
123A90-DDL-ST-DD-90026	GENERAL NOTES
123A90-DDL-ST-DD-90027	WELDING GENERAL NOTES
123A90-DDL-ST-DD-90034	TYPICAL BEAM CONNECTIONS
123A90-DDL-ST-DD-90035	STANDARD DRAWINGS – STAIRWAYS
123A90-DDL-ST-DD-90037	STANDARD DRAWINGS – HANDRAILS
123A90-DDL-ST-DD-90127	TP – ACCESS AND FITTINGS – SH.01

TECON

REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	11/04/25	SGR	AB	DLS	ACCEPTED FOR CONSTRUCTION (AFC)
00	07/01/25	SGR	AB	DLS	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE :
BASE LOAD POWER HUB (BLPH)
TP – ACCESS AND FITTINGS
ASSEMBLY AND DETAILS

CONTRACT NO./TITLE CW-I-WP4-2023-05/HOLLANDSE KUST NOORD WIND PARK . | SCALE 1:50

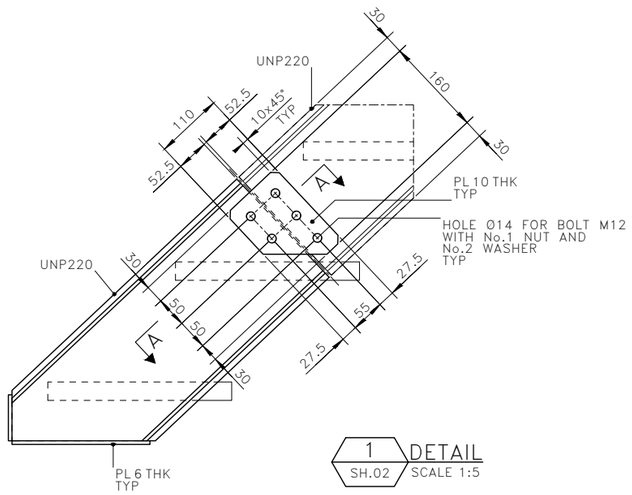
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A1 | DRAWING NO. 123A90-DDL-ST-DD-90127 | SHEET / SHEETS 002/008 | REV. 01

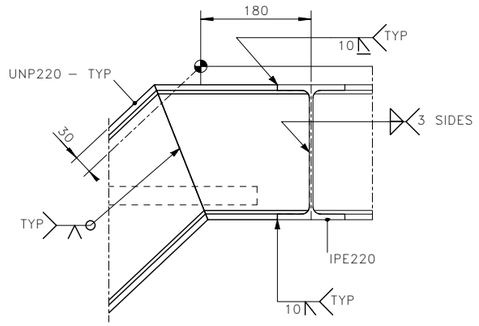
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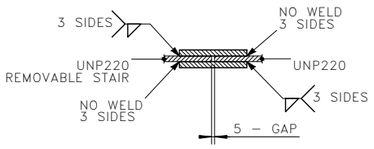
REV. 01



1 DETAIL
SH.02 SCALE 1:5



2 DETAIL
SH.02 SCALE 1:5



SECTION A – A
SCALE 1:5

NOTES

1 – ALL DIMENSIONS AND ELEVATIONS ARE IN MILLIMETERS U.N.O.
2 – ALL ELEVATIONS ARE REFERED TO C.D.
3 – ALL WELDS ARE FULL PENETRATION WELDS U.N.O.
4 – ALL FILLET WELDS SHALL BE CONTINUOUS AND THE LEG SIZE SHALL BE EQUAL 0.7 THE MINIMUM THICKNESS TO BE JOINTED U.N.O.

MATERIALS

ITEM IDENTIFICATION	MATERIAL DESIGNATION
PL 10 THK	DC4-III-355-0
UNP220	DC5-IV-275-10
IPE220	DC5-IV-355-10

HOLDS

REFERENCE DRAWINGS

DWG No.	DESCRIPTION
123A90-DDL-ST-DD-90025	DRAWING LIST
123A90-DDL-ST-DD-90026	GENERAL NOTES
123A90-DDL-ST-DD-90027	WELDING GENERAL NOTES
123A90-DDL-ST-DD-90127	TP – ACCESS AND FITTINGS – SH.02

TECON

REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	11/04/25	SGR	AB	DLS	ACCEPTED FOR CONSTRUCTION (AFC)
00	07/01/25	SGR	AB	DLS	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE :

BASE LOAD POWER HUB (BLPH)
TP – ACCESS AND FITTINGS
ASSEMBLY AND DETAILS

CONTRACT NO./TITLE CW-I-WP4-2023-05/HOLLANDSE KUST NOORD WIND PARK . | SCALE 1:50

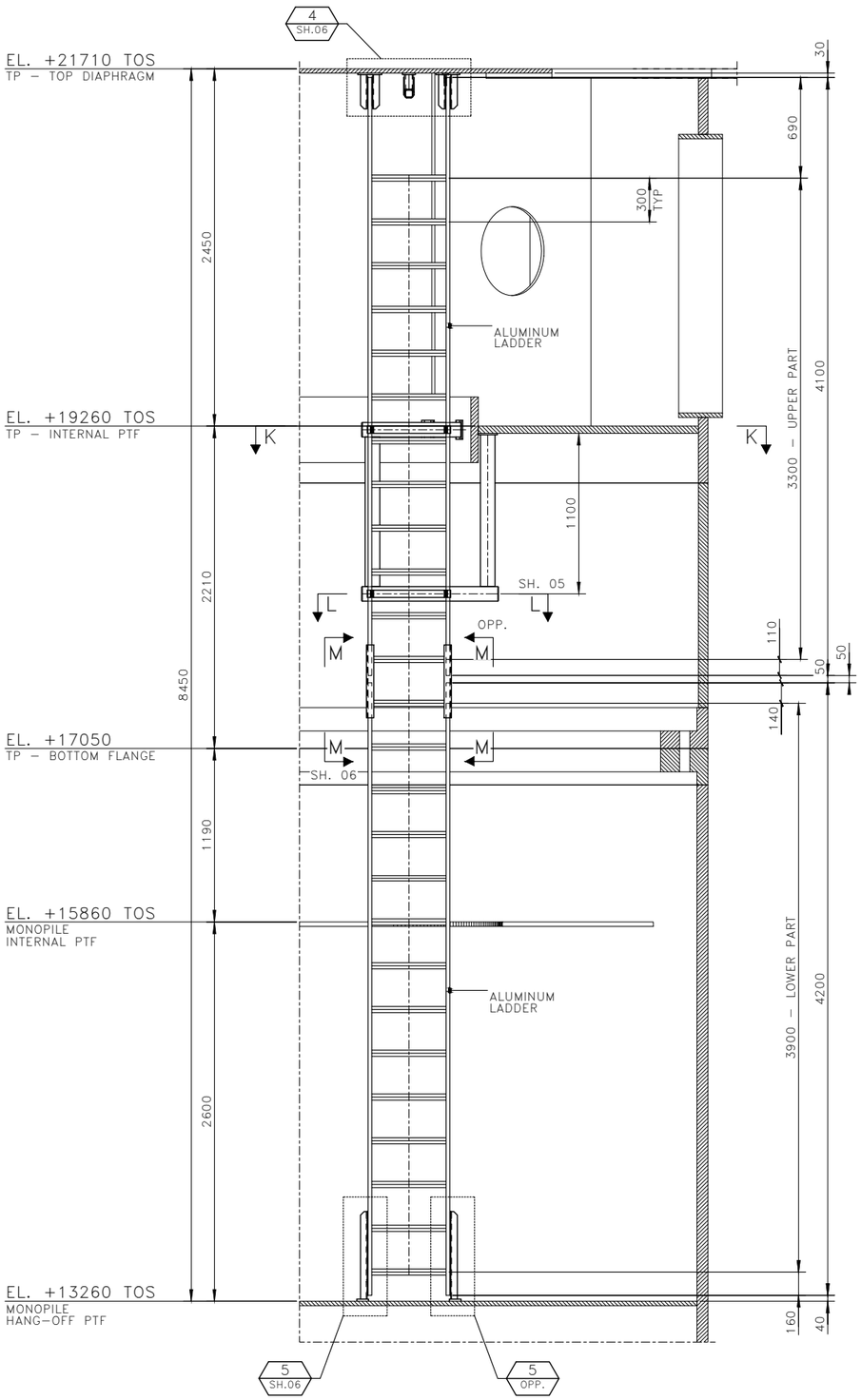
DRAWN S.GRIFFINI | CHECKED A.BALZAROTTI | APPROVED D.LO STERZO | DATE 11/04/25

A1 | DRAWING NO. 123A90-DDL-ST-DD-90127 | SHEET / SHEETS 003/008 | REV. 01

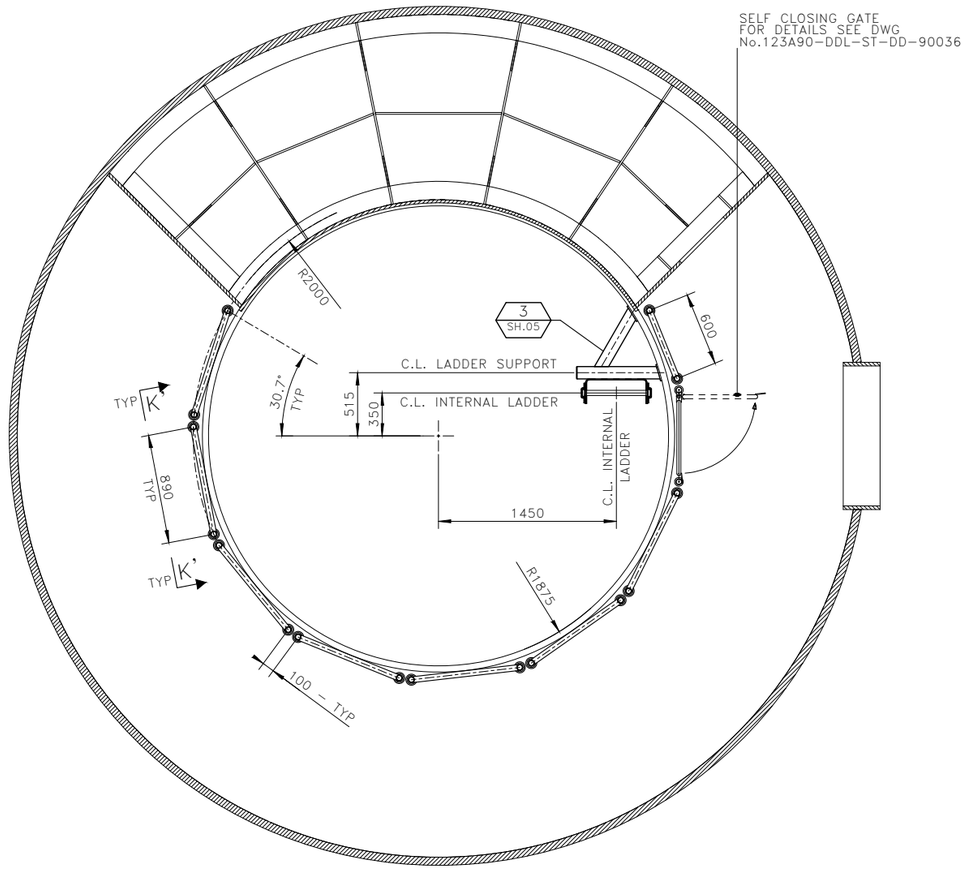
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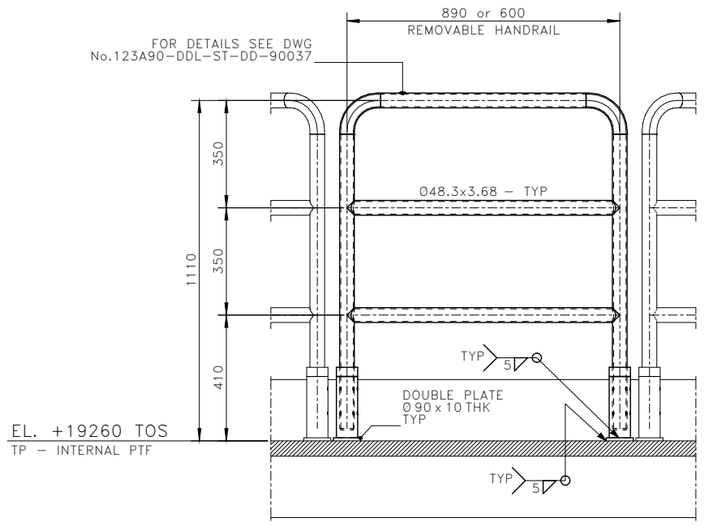
REV. 01



SECTION E – E
123A90-DDL-ST-DD-90127 – SH.01
SCALE 1:20



SECTION K – K
SCALE 1:25



SECTION K' – K'
SCALE 1:10

NOTES

1 – ALL DIMENSIONS AND ELEVATIONS ARE IN MILLIMETERS U.N.O.
2 – ALL ELEVATIONS ARE REFERED TO C.D.
3 – ALL WELDS ARE FULL PENETRATION WELDS U.N.O.
4 – ALL FILLET WELDS SHALL BE CONTINUOUS AND THE LEG SIZE SHALL BE EQUAL 0.7 THE MINIMUM THICKNESS TO BE JOINTED U.N.O.

MATERIALS

ITEM IDENTIFICATION	MATERIAL DESIGNATION
PL 5 THK	DC5-IV-275-10
PL 10 THK	DC5-IV-275-10
Ø48.3x3.68	DC5-IV-275-10
Ø70x9.52	DC5-IV-275-10

HOLDS

REFERENCE DRAWINGS

DWG No.	DESCRIPTION
123A90-DDL-ST-DD-90025	DRAWING LIST
123A90-DDL-ST-DD-90026	GENERAL NOTES
123A90-DDL-ST-DD-90027	WELDING GENERAL NOTES
123A90-DDL-ST-DD-90036	STANDARD DRAWINGS – LADDERS
123A90-DDL-ST-DD-90037	STANDARD DRAWINGS – HANDRAILS
123A90-DDL-ST-DD-90127	TP – ACCESS AND FITTINGS – SH.01
123A90-DDL-ST-DD-90127	TP – ACCESS AND FITTINGS – SH.05

TECON

REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	11/04/25	SGR	AB	DLS	ACCEPTED FOR CONSTRUCTION (AFC)
00	07/01/25	SGR	AB	DLS	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE :
BASE LOAD POWER HUB (BLPH)
TP – ACCESS AND FITTINGS
ASSEMBLY AND DETAILS

CONTRACT NO./TITLE CW-I-WP4-2023-05/HOLLANDSE KUST NOORD WIND PARK | SCALE 1:50

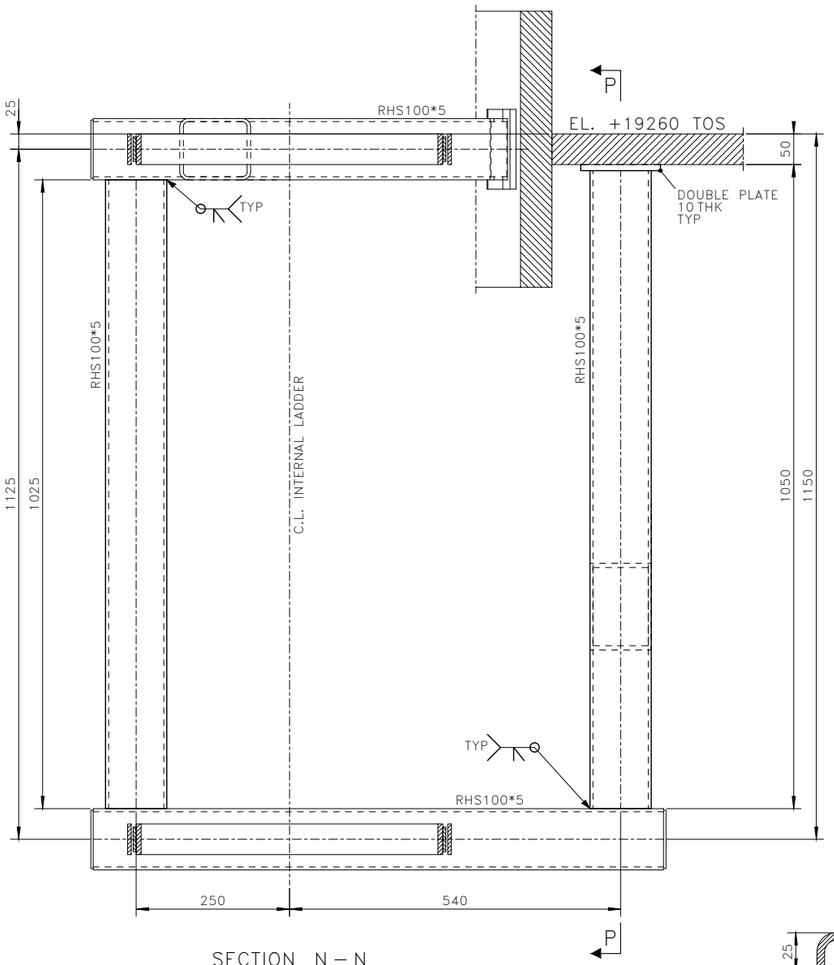
DRAWN S.GRIFFINI | CHECKED A.BALZAROTTI | APPROVED D.LO STERZO | DATE 11/04/25

A1 | DRAWING NO. 123A90-DDL-ST-DD-90127 | SHEET / SHEETS 004/008 | REV. 01

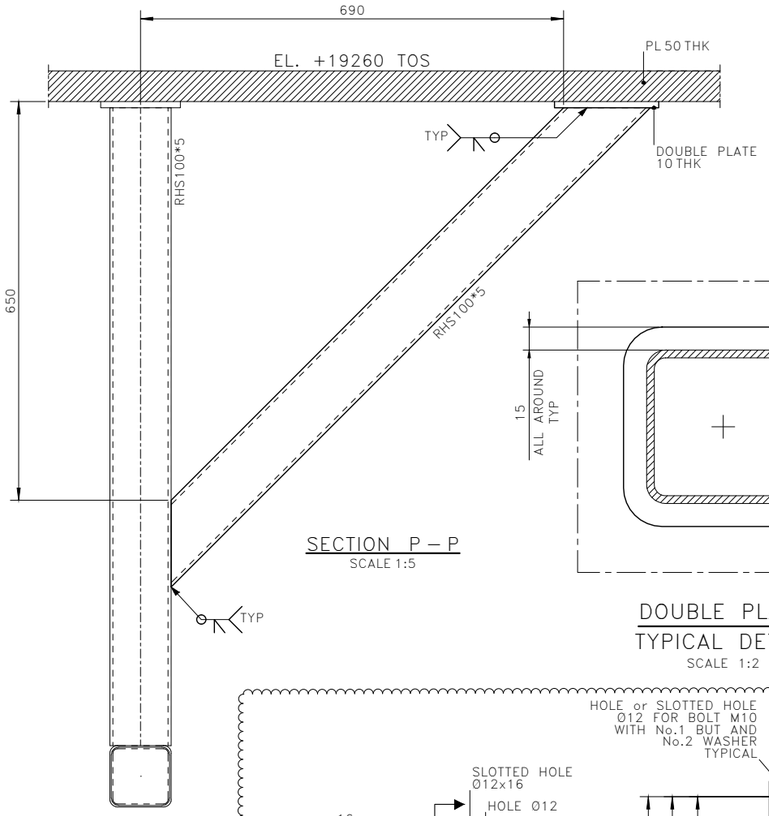
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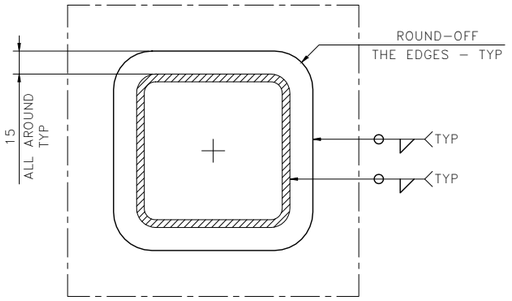
REV. 01



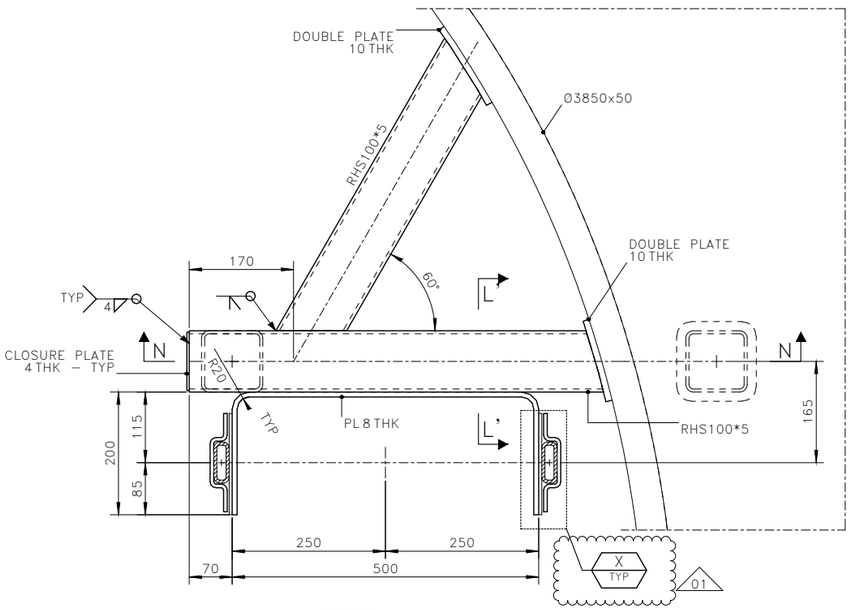
SECTION N – N
SCALE 1:5



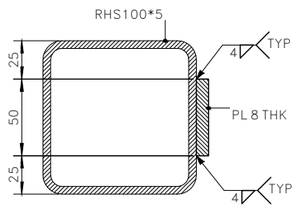
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SCALE 1:5



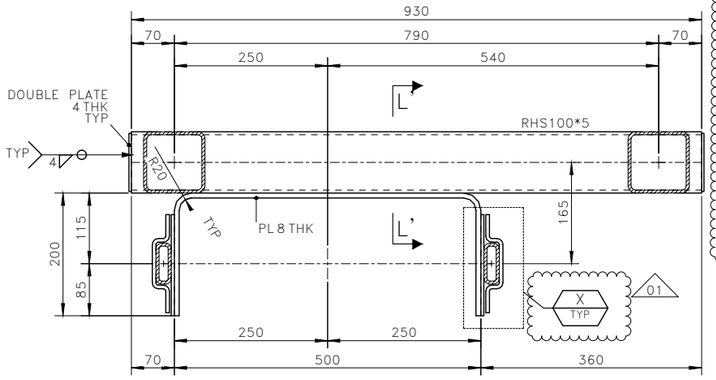
DOUBLE PLATE
TYPICAL DETAIL
SCALE 1:2



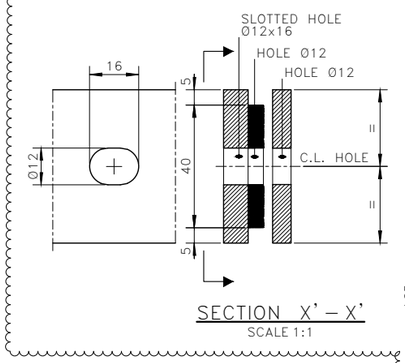
3 DETAIL
SH.04 SCALE 1:5



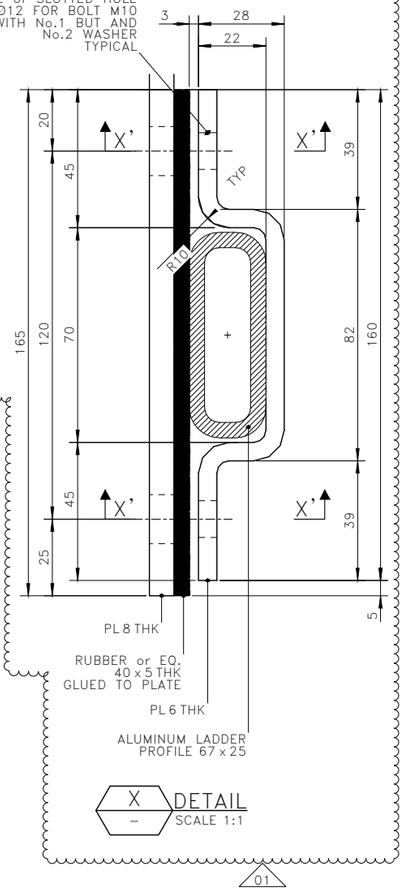
SECTION L' – L'
SCALE 1:2



SECTION L – L
123A90-DDL-ST-DD-90127 – SH.04
SCALE 1:5



SECTION X' – X'
SCALE 1:1



X DETAIL
– SCALE 1:1

NOTES

1 – ALL DIMENSIONS AND ELEVATIONS ARE IN MILLIMETERS U.N.O.
2 – ALL ELEVATIONS ARE REFERED TO C.D.
3 – ALL WELDS ARE FULL PENETRATION WELDS U.N.O.
4 – ALL FILLET WELDS SHALL BE CONTINUOUS AND THE LEG SIZE SHALL BE EQUAL 0.7 THE MINIMUM THICKNESS TO BE JOINTED U.N.O.

MATERIALS

ITEM IDENTIFICATION	MATERIAL DESIGNATION
PL 4 THK	DC5–IV–275–10
PL 6 THK	DC5–IV–275–10
PL 8 THK	DC5–IV–275–10
PL 10 THK	DC5–IV–275–10
RHS100*5	DC5–IV–275–10

HOLDS

REFERENCE DRAWINGS

DWG No.	DESCRIPTION
123A90–DDL–ST–DD–90025	DRAWING LIST
123A90–DDL–ST–DD–90026	GENERAL NOTES
123A90–DDL–ST–DD–90027	WELDING GENERAL NOTES
123A90–DDL–ST–DD–90127	TP – ACCESS AND FITTINGS – SH.04

TECON

REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	11/04/25	SGR	AB	DLS	ACCEPTED FOR CONSTRUCTION (AFC)
00	07/01/25	SGR	AB	DLS	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE :
BASE LOAD POWER HUB (BLPH)
TP – ACCESS AND FITTINGS
ASSEMBLY AND DETAILS

CONTRACT NO./TITLE CW–I–WP4–2023–05/HOLLANDSE KUST NOORD WIND PARK . | SCALE 1:50

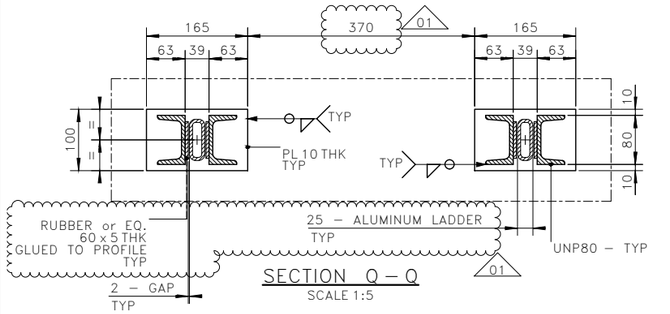
DRAWN S.GRIFFINI | CHECKED A.BALZAROTTI | APPROVED D.LO STERZO | DATE 11/04/25

A1 | DRAWING NO. 123A90–DDL–ST–DD–90127 | SHEET / SHEETS 005/008 | REV. 01

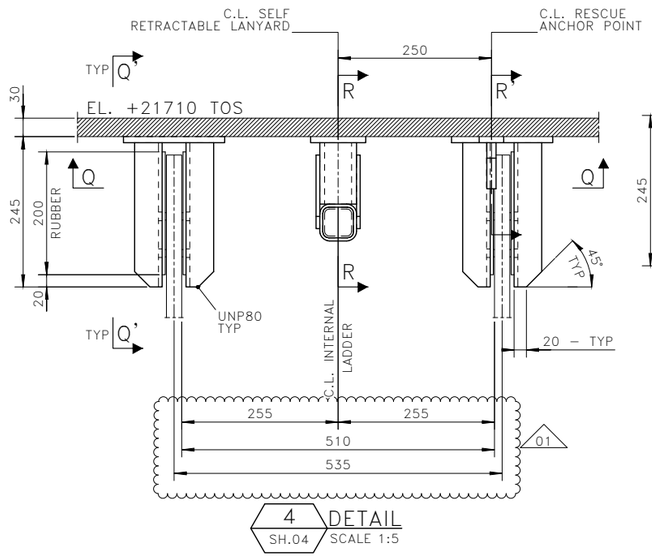
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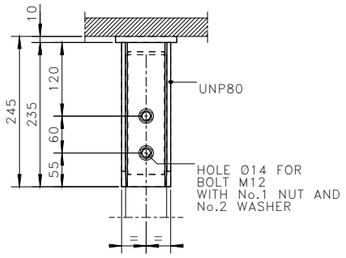
REV. 01



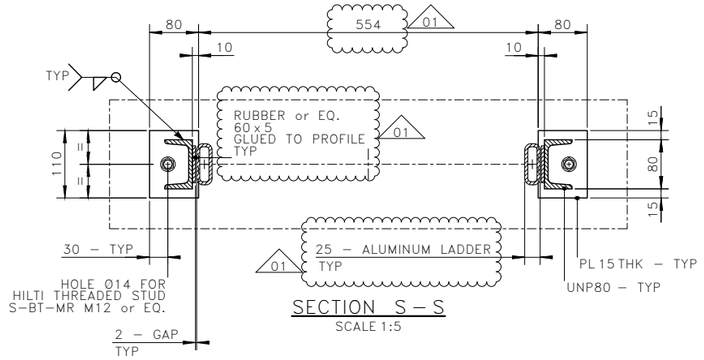
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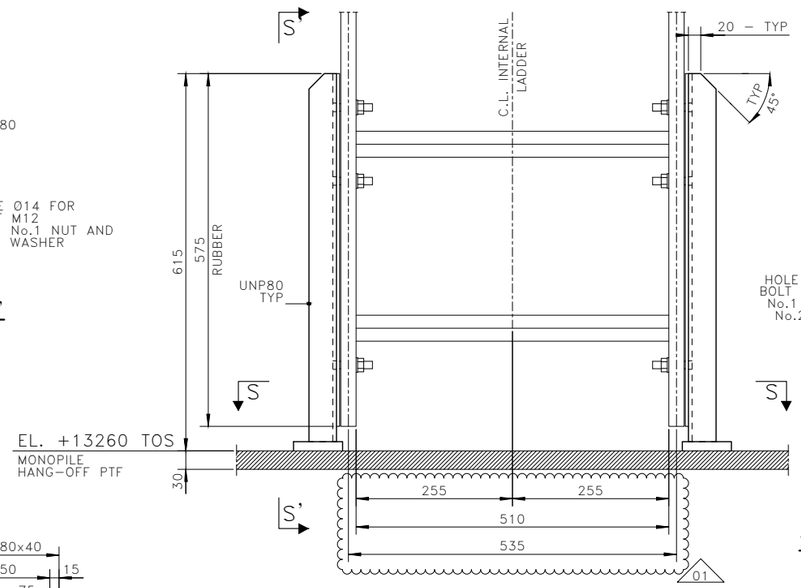
4 DETAIL SH.04 SCALE 1:5



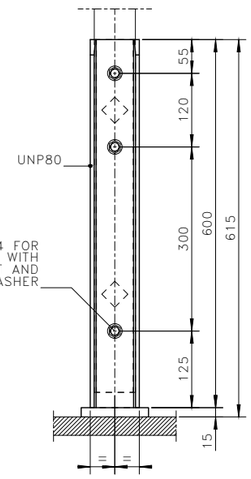
SECTION Q' – Q'
SCALE 1:5



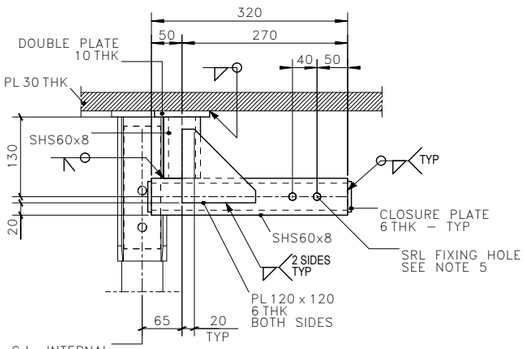
SECTION S – S
SCALE 1:5



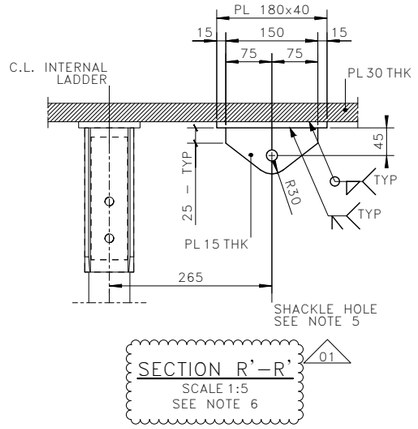
5 DETAIL SH.04 SCALE 1:5



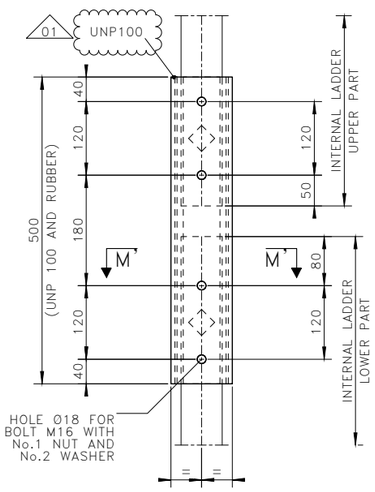
SECTION S' – S'
SCALE 1:5



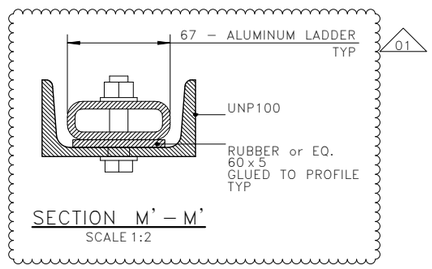
SECTION R – R
SCALE 1:5
SEE NOTE 6



SECTION R'–R'
SCALE 1:5
SEE NOTE 6



SECTION M – M
123A90-DDL-ST-DD-90127 – SH.04
SCALE 1:5



SECTION M' – M'
SCALE 1:2

NOTES

1 – ALL DIMENSIONS AND ELEVATIONS ARE IN MILLIMETERS U.N.O.
2 – ALL ELEVATIONS ARE REFERED TO C.D.
3 – ALL WELDS ARE FULL PENETRATION WELDS U.N.O.
4 – ALL FILLET WELDS SHALL BE CONTINUOUS AND THE LEG SIZE SHALL BE EQUAL 0.7 THE MINIMUM THICKNESS TO BE JOINTED U.N.O.
5 – TO BE DELIVERY IN YARD
6 – LIFTING POINT TO BE VERIFIED ACCORDING TO EN795-1 Type A

01

MATERIALS

ITEM IDENTIFICATION	MATERIAL DESIGNATION
PL 6 THK	DC5-IV-275-10
PL 10 THK	DC5-IV-275-10
PL 15 THK	DC5-IV-275-10
SHS60x8	DC5-IV-275-10
UNP80	DC5-IV-275-10
UNP100	DC5-IV-275-10

HOLDS

REFERENCE DRAWINGS

DWG No.	DESCRIPTION
123A90-DDL-ST-DD-90025	DRAWING LIST
123A90-DDL-ST-DD-90026	GENERAL NOTES
123A90-DDL-ST-DD-90027	WELDING GENERAL NOTES
123A90-DDL-ST-DD-90127	TP – ACCESS AND FITTINGS – SH.04
123A90-DDL-ST-DD-90127	TP – ACCESS AND FITTINGS – SH.05

TECON

REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	11/04/25	SGR	AB	DLS	ACCEPTED FOR CONSTRUCTION (AFC)
00	07/01/25	SGR	AB	DLS	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

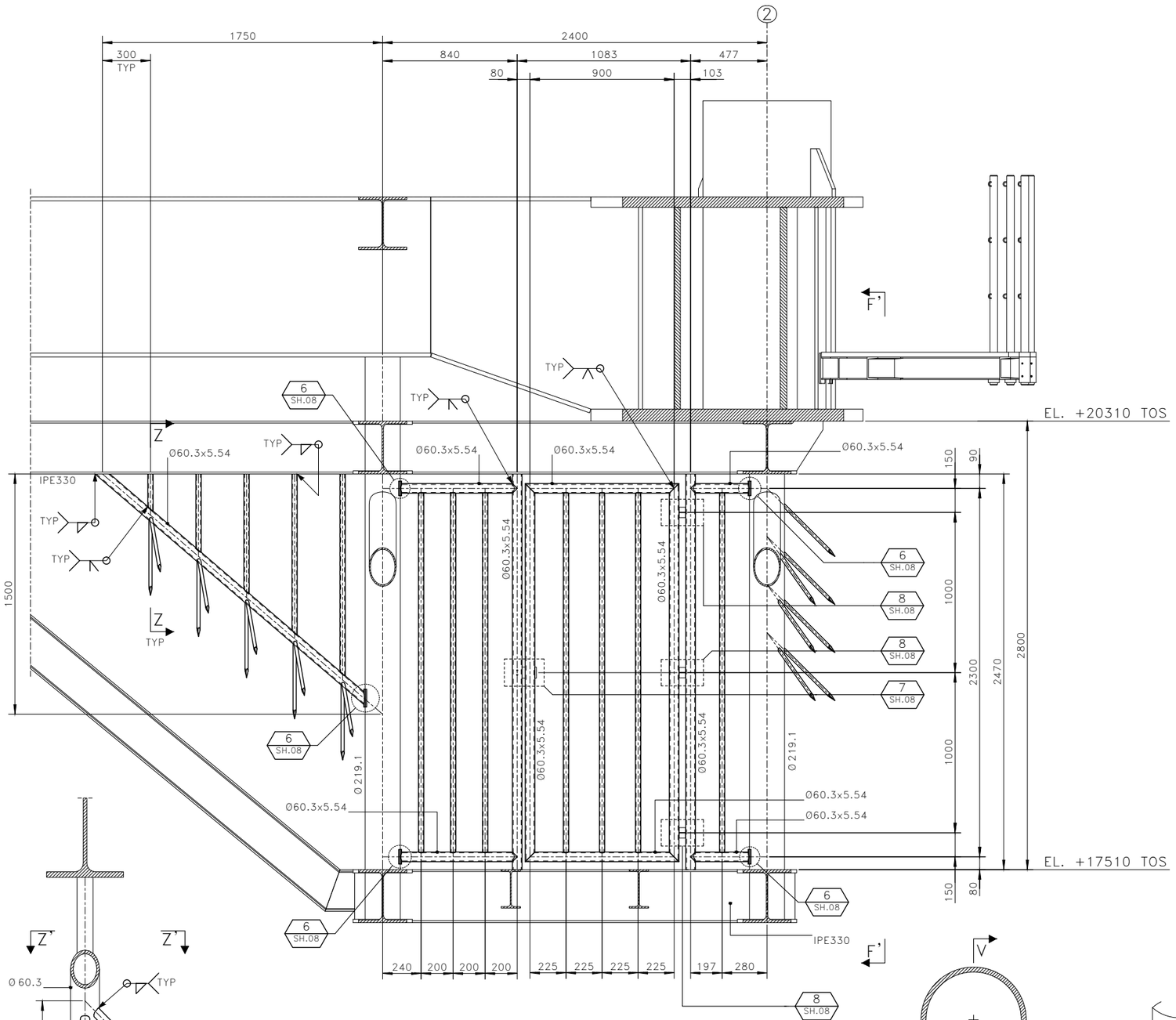
TITLE :
BASE LOAD POWER HUB (BLPH)
TP – ACCESS AND FITTINGS
ASSEMBLY AND DETAILS

CONTRACT NO./TITLE CW-I-WP4-2023-05/HOLLANDSE KUST NOORD WIND PARK .			SCALE 1:50
DRAWN S.GRIFFINI	CHECKED A.BALZAROTTI	APPROVED D.LO STERZO	DATE 11/04/25
A1	DRAWING NO. 123A90-DDL-ST-DD-90127	SHEET / SHEETS 006/008	REV. 01

File Name : 123A90-DDL-ST-DD-90127_01.dwg

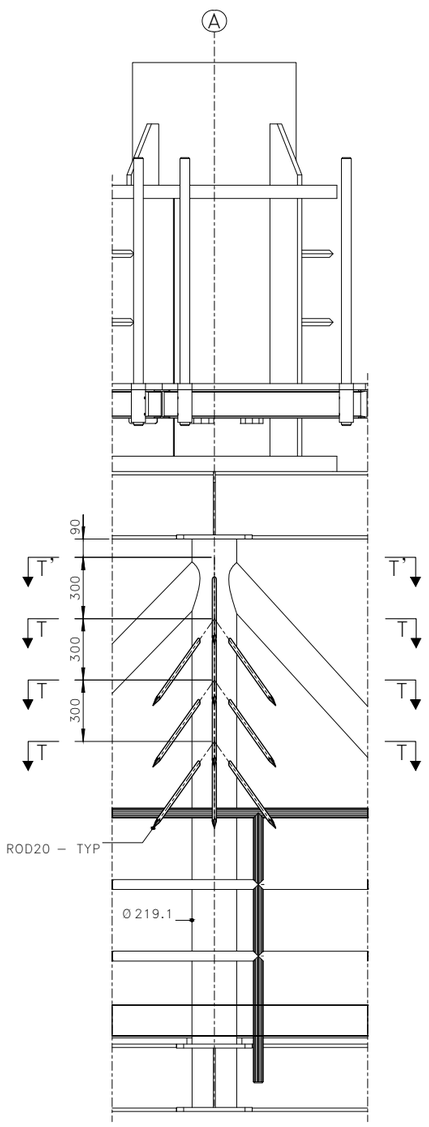
DRAWING NO. 123A90-DDL-ST-DD-90127

REV. 01

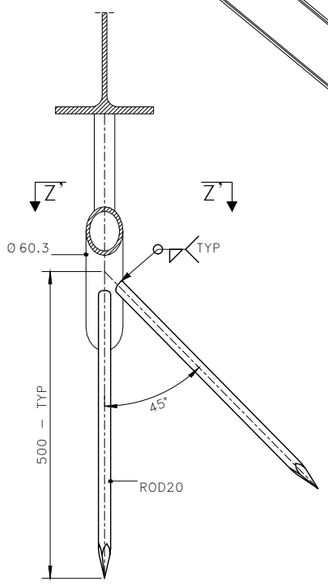


SECTION F – F

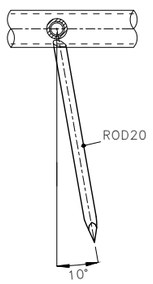
123A90-DDL-ST-DD-90127 – SH.01
ALL PIPE ARE Ø33.4x4.55 U.N.O.
SCALE 1:15



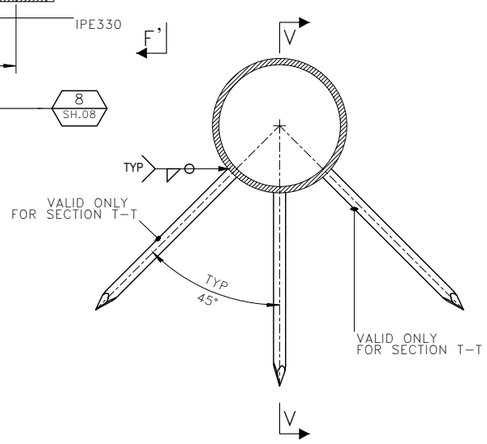
SECTION F' – F'
SCALE 1:15



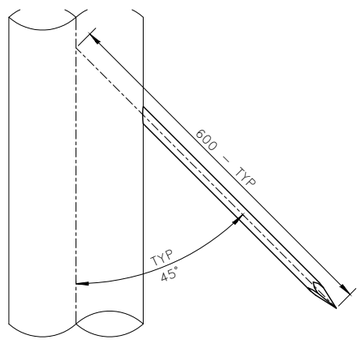
SECTION Z – Z
SCALE 1:5



SECTION Z' – Z'
SCALE 1:5



SECTION T – T & T'–T'
SCALE 1:5



SECTION V – V
SCALE 1:5

NOTES

1 – ALL DIMENSIONS AND ELEVATIONS ARE IN MILLIMETERS U.N.O.
2 – ALL ELEVATIONS ARE REFERED TO C.D.
3 – ALL WELDS ARE FULL PENETRATION WELDS U.N.O.
4 – ALL FILLET WELDS SHALL BE CONTINUOUS AND THE LEG SIZE SHALL BE EQUAL 0.7 THE MINIMUM THICKNESS TO BE JOINTED U.N.O.

MATERIALS

ITEM IDENTIFICATION	MATERIAL DESIGNATION
ROD20	DC5–IV–355–10
Ø33.4x4.55	DC5–IV–355–10
Ø60.3x5.54	DC5–IV–355–10

HOLDS

REFERENCE DRAWINGS

DWG No.	DESCRIPTION
123A90–DDL–ST–DD–90025	DRAWING LIST
123A90–DDL–ST–DD–90026	GENERAL NOTES
123A90–DDL–ST–DD–90027	WELDING GENERAL NOTES
123A90–DDL–ST–DD–90127	TP – ACCESS AND FITTINGS – SH.01

TECON

REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	11/04/25	SGR	AB	DLS	ACCEPTED FOR CONSTRUCTION (AFC)
00	07/01/25	SGR	AB	DLS	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE :

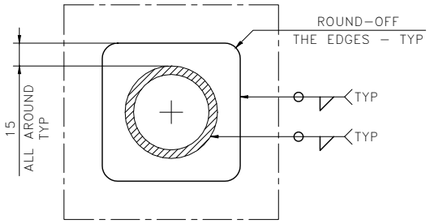
BASE LOAD POWER HUB (BLPH)
TP – ACCESS AND FITTINGS
ASSEMBLY AND DETAILS

CONTRACT NO./TITLE CW-I-WP4-2023-05/HOLLANDSE KUST NOORD WIND PARK . | SCALE 1:50

DRAWN S.GRIFFINI | CHECKED A.BALZAROTTI | APPROVED D.LO STERZO | DATE 11/04/25

A1 | DRAWING NO. 123A90–DDL–ST–DD–90127 | SHEET / SHEETS 007/008 | REV. 01

File Name : 123A90–DDL–ST–DD–90127_01.dwg

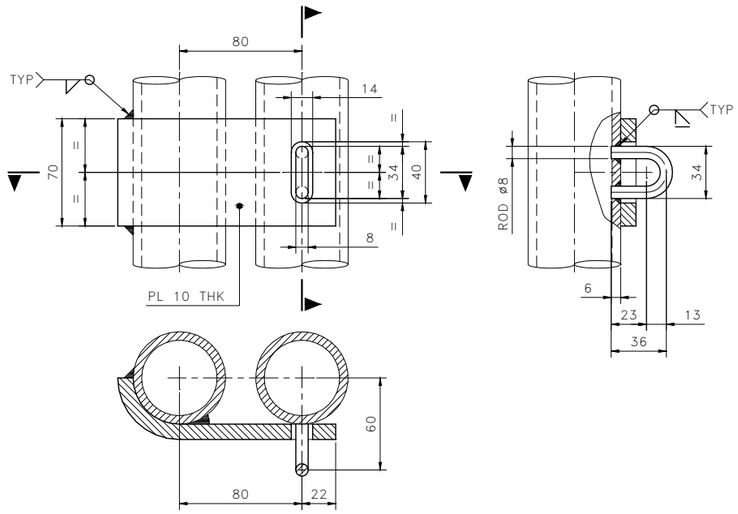


DETAIL –6–

DOUBLE PLATE – TYPICAL DETAIL

123A90–DDL–ST–DD–90127 – SH.07

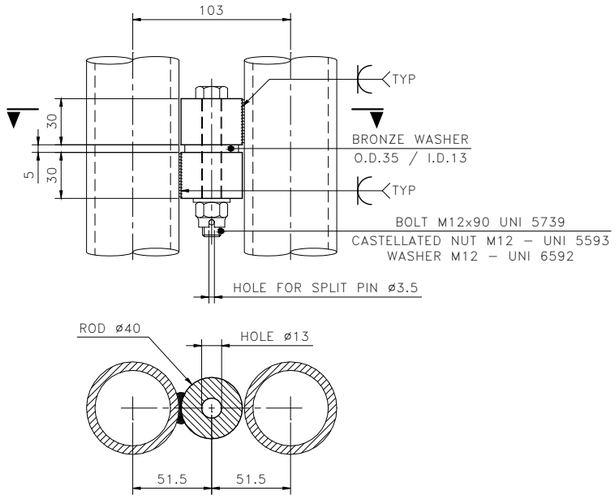
SCALE 1:2



DETAIL –7–

123A90–DDL–ST–DD–90127 – SH.07

SCALE 1:2



DETAIL –8–

123A90–DDL–ST–DD–90127 – SH.07

SCALE 1:2

NOTES

1 – ALL DIMENSIONS AND ELEVATIONS ARE IN MILLIMETERS U.N.O.
2 – ALL ELEVATIONS ARE REFERED TO C.D.
3 – ALL WELDS ARE FULL PENETRATION WELDS U.N.O.
4 – ALL FILLET WELDS SHALL BE CONTINUOUS AND THE LEG SIZE SHALL BE EQUAL 0.7 THE MINIMUM THICKNESS TO BE JOINTED U.N.O.

MATERIALS

ITEM IDENTIFICATION	MATERIAL DESIGNATION
ROD35	BRONZE
PL 10 THK	DC5–IV–355–10
ROD8	DC5–IV–355–10
ROD40	DC5–IV–355–10

HOLDS

REFERENCE DRAWINGS

DWG No.	DESCRIPTION
123A90–DDL–ST–DD–90025	DRAWING LIST
123A90–DDL–ST–DD–90026	GENERAL NOTES
123A90–DDL–ST–DD–90027	WELDING GENERAL NOTES
123A90–DDL–ST–DD–90127	TP – ACCESS AND FITTINGS – SH.07

TECON

REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	11/04/25	SGR	AB	DLS	ACCEPTED FOR CONSTRUCTION (AFC)
00	07/01/25	SGR	AB	DLS	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE :

BASE LOAD POWER HUB (BLPH)
TP – ACCESS AND FITTINGS
ASSEMBLY AND DETAILS

CONTRACT NO./TITLE CW–I–WP4–2023–05/HOLLANDSE KUST NOORD WIND PARK . | SCALE 1:2

DRAWN S.GRIFFINI | CHECKED A.BALZAROTTI | APPROVED D.LO STERZO | DATE 11/04/25

A1 | DRAWING NO. 123A90–DDL–ST–DD–90127 | SHEET / SHEETS 008/008 | REV. 01

DRAWING NO. 123A90–DDL–ST–DD–90127

REV. 01

File Name : 123A90–DDL–ST–DD–90127_01.dwg