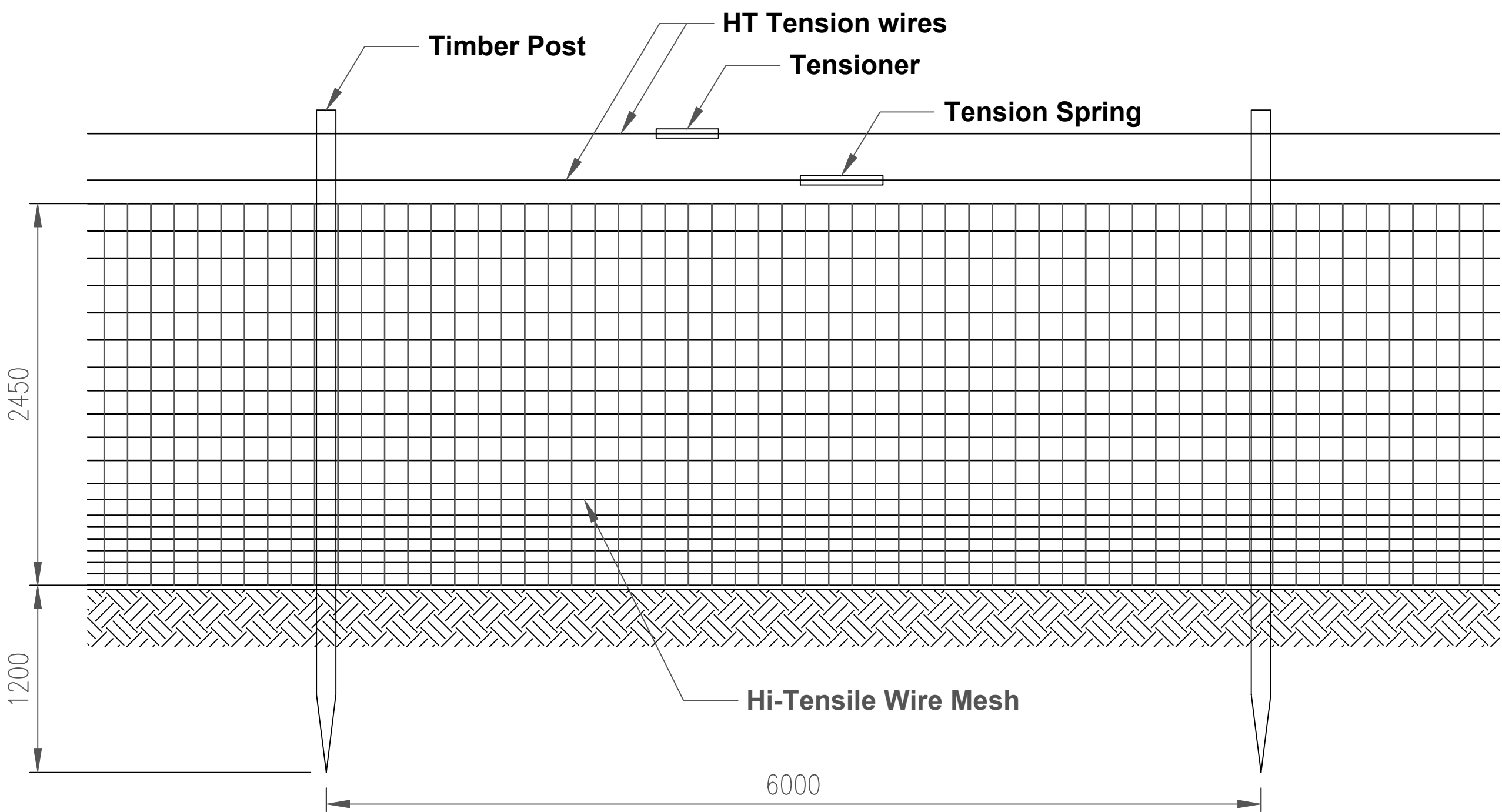


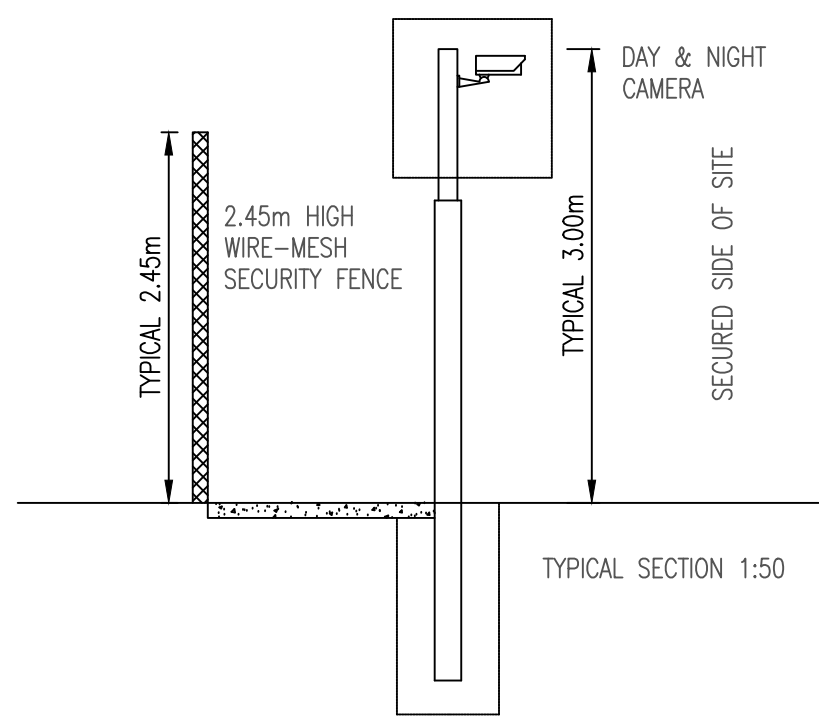
TYPICAL SECURITY DEER FENCE DETAILS



TYPICAL HIGH TENSILE FIXED KNOT FENCING:

1. 2.45M HIGH PRESSURE TREATED TIMBER POSTS AT 6M CENTRES.
2. HIGH TENSILE GALVANISED WIRE TO BS EN 10223 AND BS EN 10244.
3. 20 NO. HORIZONTAL LINES, 2.5MM WIRE, SPACING VARIES BETWEEN 75MM AND 175MM.
4. VERTICAL LINES, 2.5 WIRE AT 150MM CENTRES.
5. HIGH TENSILE TENSION WIRE TO TOP FITTED WITH TENSIONER AND TENSION SPRING.

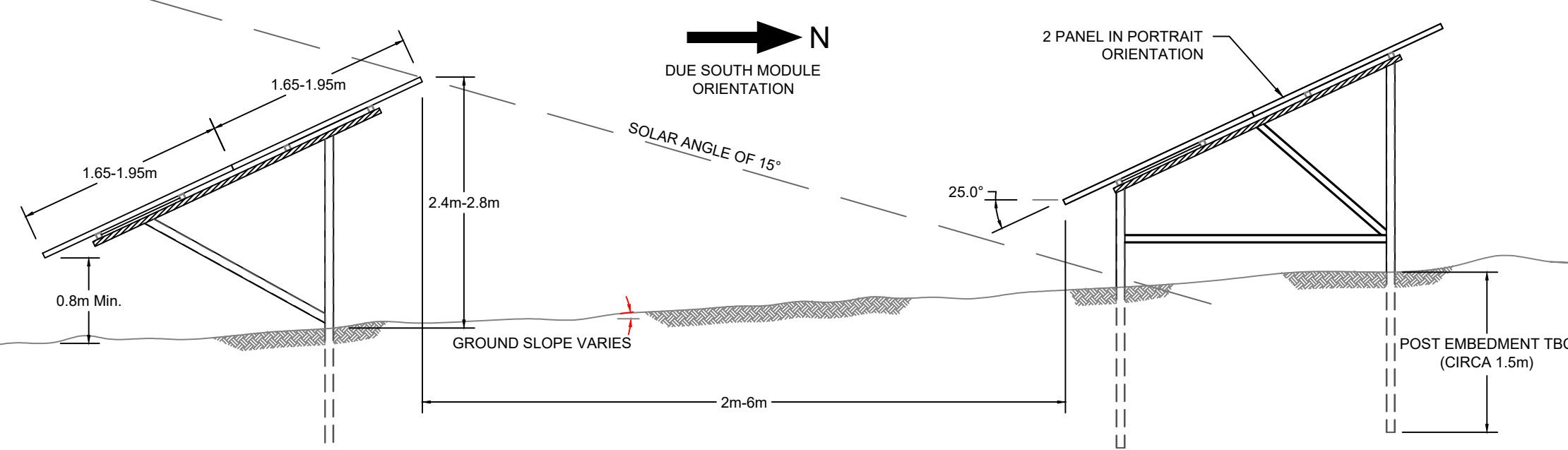
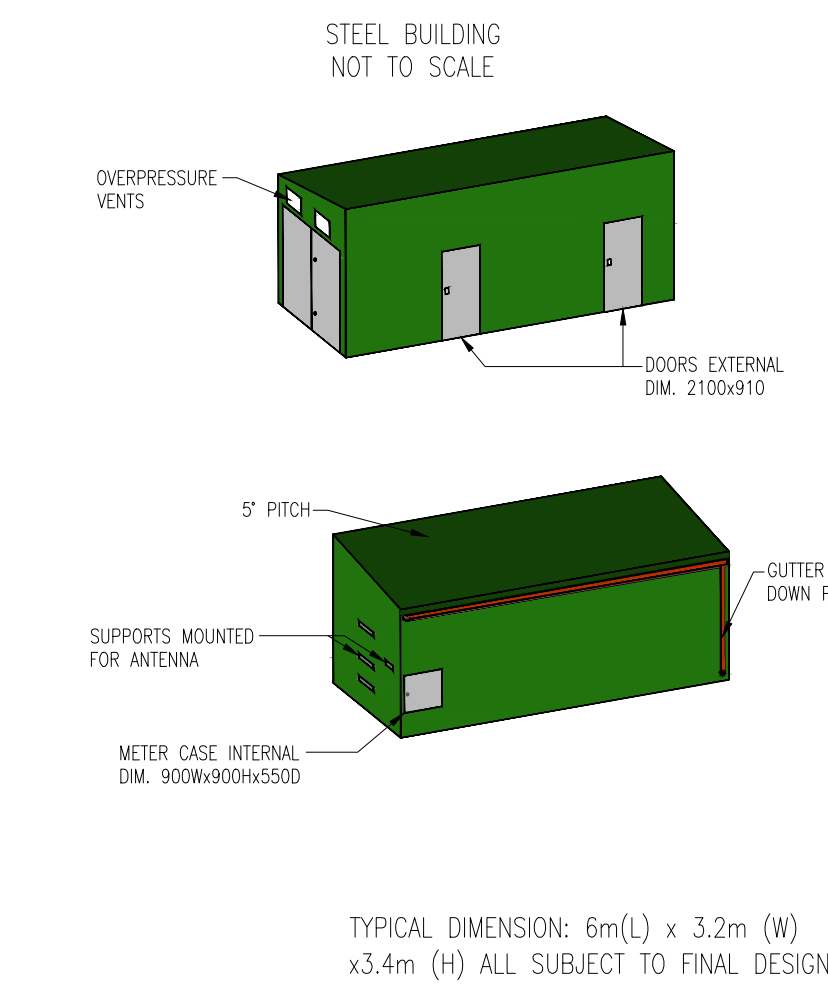
CCTV CAMERA DETAILS TYPICAL SECTION



TYPICAL IMAGE



TYPICAL INVERTORS SUB-SUNSTATION

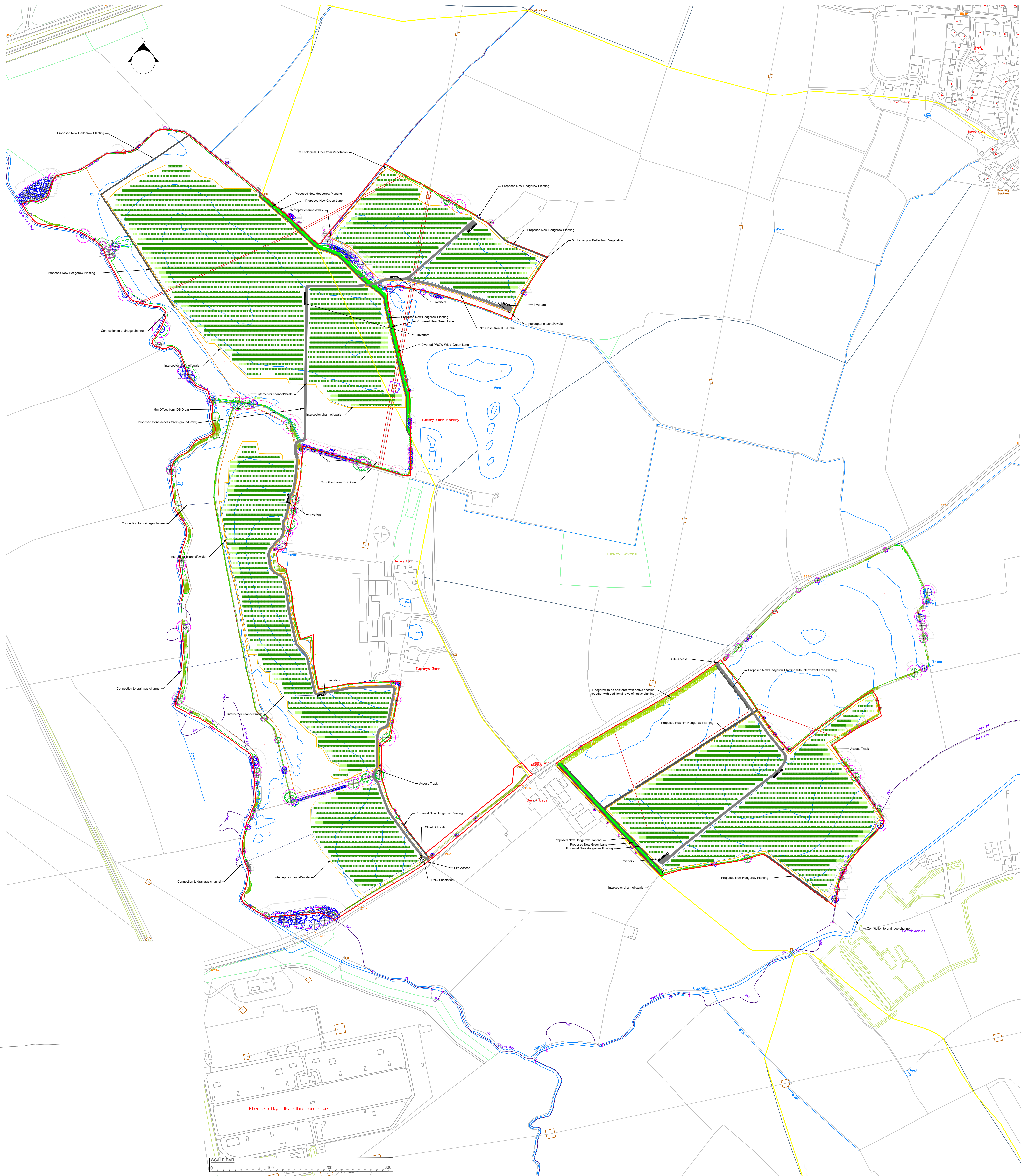


SINGLE POST TYPE

TABLE POST TYPE

TYPICAL SECTION THROUGH VARIOUS MODULE OPTIONS

SCALE 1:50



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- Notes
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 2. If received electronically it is the recipient's responsibility to print to correct scale. Only written dimensions should be used.

LEGEND

- SITE BOUNDARY
- 2 x 12 = 24 MODULE PANEL (12m)
- 2 x 24 = 48 MODULE PANEL (24m)
- 3.5m ACCESS TRACK
- INVERTER SUBSTATION
- SECURITY FENCE (5m ECOLOGICAL BUFFER)
- 5m ECOLOGICAL BUFFER FROM VEGETATION
- FOOTPATH
- DIVERTED PROW 'GREEN LANE'
- 9m OFFSET FROM IDB DITCH
- PROPOSED NEW HEDGEROW PLANTING

Current layout details RevM:

Red Line Boundary - 55.86 ha
1,337 x 48 Module Panels (96,264m²)
116 x 24 Module Panels (4,248m²)

NOTES:

ARRANGEMENT OF PANELS SHOWN IS BASED ON THE FOLLOWING DATA:

1. TYPICAL PANEL SIZE = 1950MM X 1000MM
2. PANEL TYPICAL INCLINATION = 25 DEGREES TO HORIZONTAL
3. MODULE LENGTH = TYPICAL 10M RUN WITH 0.2M GAPS SUPPORTED ON FOUR POSTS/FRAMES.
4. FOR CLEAR AISLES DISTANCE BETWEEN PANELS REFER TO SECTION.
5. PANELS AT LOWEST POINT SET AT 0.9M ABOVE GROUND LEVEL INCREASING TO 2.8M APPROXIMATE MAXIMUM.
6. PANELS NOT LOCATED WHERE LAND GRADIENT EXCEEDS 1 IN 9.5 (6 DEGREES) DUE TO EXCESSIVE LEG HEIGHTS.
7. MINIMUM 5M ECODIVERSITY BUFFER ALLOWED TO ALL BOUNDARIES.
8. ACCESS TRACKS TO CONSIST OF CLAUSE 804 MATERIAL WHERE REQUIRED I.E. AREAS OF SOFT SPOTS. FINAL EXTENT AND DESIGN TO BE CONFIRMED. ONLY PERMEABLE MATERIAL TO BE USED.
9. FOR EXTENT AND TYPE OF SCREENING REQUIRED REFER TO LANDSCAPE AND VISUAL ASSESSMENT REPORT FOR PROPOSALS.
10. ALL EXISTING HEDGE ROWS AND TREES TO BE RETAINED.
11. NUMBER AND LOCATION OF INVERTER SUBSTATIONS SUBJECT TO FINAL DESIGN.
12. LOCATION OF SECURITY FENCE SUBJECT TO FINAL DESIGN.

M	Amendments to planting	GG	AL	26/01/2021
L	Amendments to red line and planting	GG	AL	18/01/2021
K	Amendments to fence line and layout	GG	AL	30/11/2020
J	Amendments to fence line	GG	AL	03/11/2020
I	Amendments to fence line	GG	AL	03/11/2020
H	Updated layout to avoid FZ3 & more panels	GG	AL	14/10/2020
G	Moved inverter and updated layout	GG	AL	14/09/2020
F	Revised layout additional tree belt & hedgerow	GG	AL	06/04/2020
E	Revised layout additional tree belt & hedgerow	GG	AL	27/03/2020
D	Revised layout for 90 Acres	GG	AL	24/01/2020
C	Revised layout following tree and topo survey	GG	AL	08/02/2019
B	Revised red line	GG	AL	11/12/2018
A	Revised red line, layout and PROW	GG	AL	13/12/2018

Rev Description By Date



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Client ELGIN ENERGY EsCo LTD

Project TUCKEY FARM

Title DRAFT SOLAR PV LAYOUT
90 ACRE OPTION

Status	Drawn By	PM/Checked by
PLANNING	GG	AL
Job Ref	Scale @ A0	Date Created
JPW1186	1:2500	FEB 2019

RPS Drawing/Figure Number
JPW1186-TFARM-001

Rev
M

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