

PLANTING TO BE ARRANGED AS INDICATED AND IN ACCORDANCE WITH RESTRICTIONS ON PLANTING PROXIMITY TO BURIED PIPELINES AND SECURITY FENCING

**TREE & SHRUB MIX**

TO BE PLANTED AT LEAST 6m AWAY FROM BURIED PIPELINES. 600-900mm 1+1 FEATHERED WHIPS PLANTED AT 1.5m SPACING IN GROUPS OF 2-3 OF EACH SPECIES.

| TREES           |                     | PERCENTAGE  |
|-----------------|---------------------|-------------|
| PEDUNCULATE OAK | QUERCUS ROBUR       | 40%         |
| FIELD MAPLE     | ACER CAMPESTRE      | 20%         |
| ALDER           | ALNUS GLUTINOSA     | 5%          |
| SILVER BIRCH    | BETULA PENDULA      | 5%          |
| SYCAMORE        | ACER PSEUDOPLATANUS | 5%          |
| CRAB APPLE      | MALUS SYLVESTRIS    | 2.5%        |
| WHITEBEAM       | SORBUS ARIA         | 2.5%        |
| <b>SHRUBS</b>   |                     |             |
| HAWTHORN        | CRATAEGUS MONOGYNA  | 10%         |
| HAZEL           | CORYLUS AVELLANA    | 5%          |
| BLACKTHORN      | PRUNUS SPINOSA      | 2.5%        |
| GUELDER ROSE    | VIBURNUM OPULUS     | 2.5%        |
| <b>TOTAL</b>    |                     | <b>100%</b> |

**SHRUB MIX**

TO BE PLANTED 1.5m - 6m FROM BURIED PIPELINES. (N.B. 3m GAP IN PLANTING OVER PIPELINES). 600-900mm 1+1 FEATHERED WHIPS PLANTED AT 1.5m SPACING IN GROUPS OF 2-3 OF EACH SPECIES.

| SHRUBS       |                    | SPECIFICATION   | PERCENTAGE  |
|--------------|--------------------|-----------------|-------------|
| HAWTHORN     | CRATAEGUS MONOGYNA |                 | 15%         |
| BLACKTHORN   | PRUNUS SPINOSA     |                 | 15%         |
| HAZEL        | CORYLUS AVELLANA   |                 | 15%         |
| DOGWOOD      | CORNUS SANGUINEA   |                 | 15%         |
| GUELDER ROSE | VIBURNUM OPULUS    |                 | 15%         |
| FIELD MAPLE  | ACER CAMPESTRE     |                 | 12.5%       |
| PRIVET       | LIGUSTRUM VULGARE  |                 | 5%          |
| HOLLY        | ILEX AQUIFOLIUM    | 400-600mm 2L CG | 5%          |
| FIELD ROSE   | ROSA ARVENSIS      |                 | 2.5%        |
| <b>TOTAL</b> |                    |                 | <b>100%</b> |

**HEDGE MIX**

HEDGE TO BE PLANTED AS 600-900mm 1+1 FEATHERED WHIPS PLANTED IN TWO STAGGERED ROWS 450mm APART WITH 6 PLANTS PER METRE.

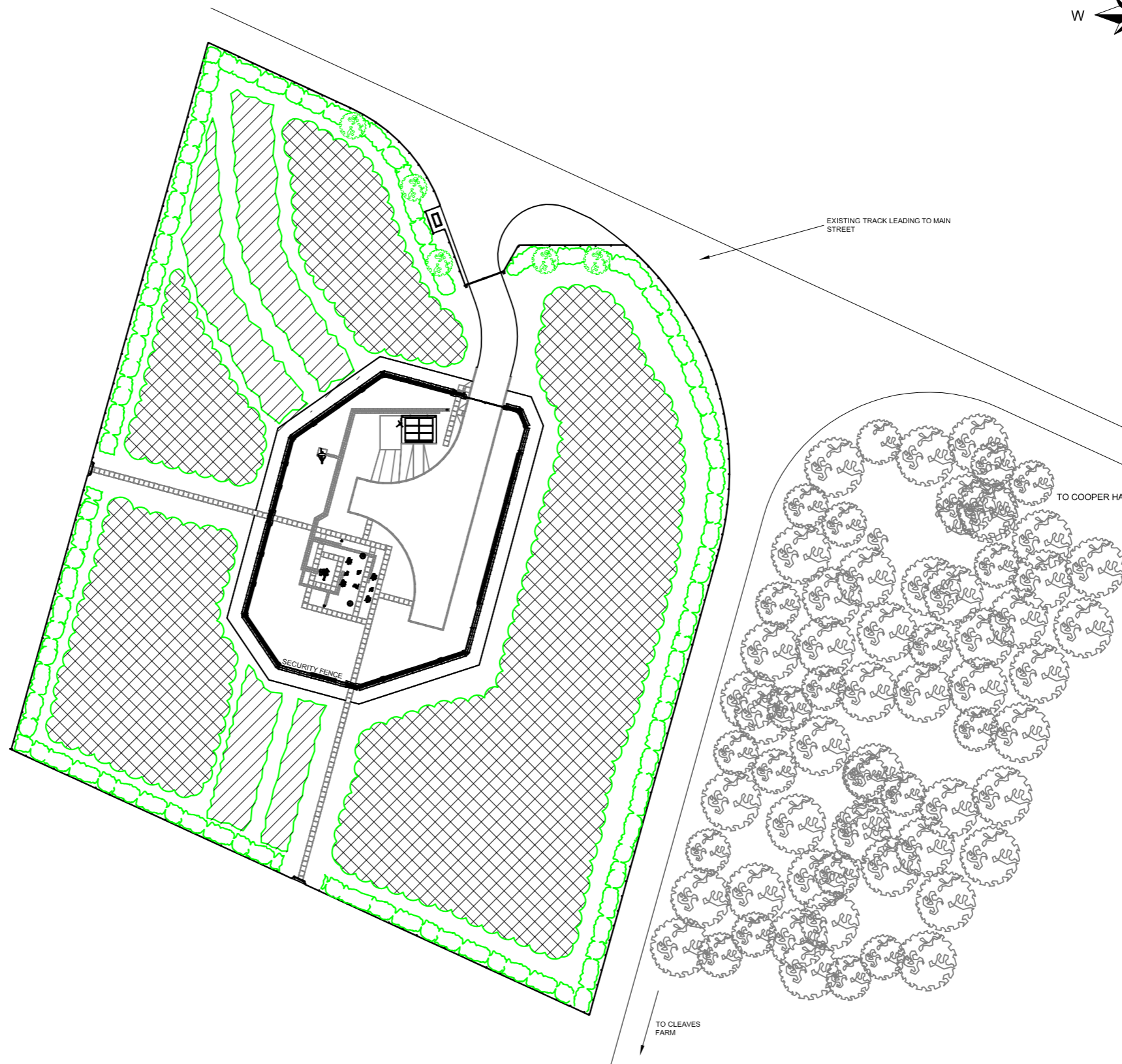
| SHRUBS       |                    | SPECIFICATION   | PERCENTAGE  |
|--------------|--------------------|-----------------|-------------|
| HAWTHORN     | CRATAEGUS MONOGYNA |                 | 35%         |
| BLACKTHORN   | PRUNUS SPINOSA     |                 | 30%         |
| HAZEL        | CORYLUS AVELLANA   |                 | 10%         |
| FIELD MAPLE  | ACER CAMPESTRE     |                 | 5%          |
| CRAB APPLE   | MALUS SYLVESTRIS   |                 | 5%          |
| DOGWOOD      | CORNUS SANGUINEA   |                 | 5%          |
| GUELDER ROSE | VIBURNUM OPULUS    |                 | 5%          |
| HOLLY        | ILEX AQUIFOLIUM    | 400-600mm 2L CG | 5%          |
| <b>TOTAL</b> |                    |                 | <b>100%</b> |

**HEDGEROW TREES**

STANDARD TREES TO BE PLANTED ALONG HEDGE AS INDICATED

| TREES           |               |          | GIRTH  | HEIGHT | No. |
|-----------------|---------------|----------|--------|--------|-----|
| PEDUNCULATE OAK | QUERCUS ROBUR | STANDARD | 8-10cm | 2.5-3m | 5   |

STANDARD TREES TO BE PLANTED AS BARE ROOTED STOCK. TREES SHALL BE FIXED TO SHORT STAKES, DRIVEN INTO THE GROUND AT THE BOTTOM OF THE TREE PIT EXCAVATIONS IN SUCH A POSITION TO ALLOW THE TREE TO BE PLANTED IN THE CENTRE OF THE PIT AND THE STAKE AT THE PREVAILING WINDWARD SIDE OF THE TREE IN ACCORDANCE WITH NGC/SP/ENV/2.



**NOTES:**

- ALL PLANTING, MULCHING AND LANDSCAPE WORKS TO BE CARRIED OUT IN ACCORDANCE NATIONAL GRID TECHNICAL SPECIFICATION FOR LANDSCAPE WORKS NGC/SP/ENV/2 INCLUDING TREE PLANTING GUIDELINE.
- ALL PLANTS SHALL BE OF BRITISH ORIGIN AND PREFERABLY LOCAL PROVENANCE.
- ALL PLANTS SHALL COMPLY WITH HTA NATIONAL PLANT SPECIFICATION DOCUMENT.
- ALL TREES AND SHRUBS SHALL CONFORM TO BS 3936: PART 1 NURSERY STOCK SPECIFICATION FOR TREES AND SHRUBS. TREES WITH VIGOROUS EVENLY DEVELOPED CROWNS, SINGLE ORIGINAL LEADER AND EVEN FIBROUS ROOT SYSTEM. SHRUBS WELL BRANCHED, WELL ROOTED STURDY PLANTS.
- SHRUBS ONLY TO BE PLANTED WITHIN 3m OF BURIED PIPES. NO PLANTING WITHIN 2m OF ABOVE GROUND INSTALLATION SECURITY FENCING.
- POST AND WIRE RABBIT PROOF FENCING SHALL BE ERECTED AROUND THE ENTIRE PLANTING AREA IN ACCORDANCE WITH NGC/SP/ENV/2. WITH RABBIT PROOF ACCESS GATES WHERE REQUIRED.
- RABBIT PROTECTION PROVIDED FOR THE TREE AND SHRUB PLANTING SHALL BE RABBIT PROOF GUARDS IN ACCORDANCE WITH NGC/SP/ENV/2.
- A FIVE YEAR DEFECTS AND MAINTENANCE PERIOD SHALL APPLY DURING WHICH TIME THE NEW PLANTING SHALL BE MAINTAINED IN ACCORDANCE WITH NATIONAL GRID MANAGEMENT PROCEDURE FOR MAINTENANCE OF LANDSCAPED SITES NGC/SP/ENV/3 INCLUDING REPLACEMENT PLANTING OF DEAD DYING AND DISEASED STOCK.

**KEY:**

- APPROXIMATE POSITION OF EXISTING TREES
- STANDARD TREE
- SHRUB MIX
- HEDGE MIX
- TREE AND SHRUB MIX

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PROJECT YORKSHIRE AND HUMBER  
CCS CROSS COUNTRY PIPELINE  
CROSS COUNTRY PIPELINE

TITLE SKERNE BLOCK VALVE  
PLANTING DRAWING  
APFP REGULATION 5(2)(0)  
PINS REFERENCE No: EN070001  
DOCUMENT REFERENCE 2.51



SCALE 1:200 @ A0.

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| I              |      |       |         |          | H     |      |       |         |          | G     |      |       |         |          | F     |      |       |         |          | E     |      |       |         |          |
| AMENDMENT      |      |       |         |          |       |      |       |         |          |       |      |       |         |          |       |      |       |         |          |       |      |       |         |          |
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