



1. ALL DIMENSIONS ARE IN MILLIMETRES UNLESS NOTED

OTHERWISE.
2. ALL LEVELS ARE IN METRES ABOVE CHART DATUM UNLESS

THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL

3. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL RELEVANT ENGINEERS DRAWINGS, ECOLOGY REPORTS AND PROJECT SPECIFICATION.

4. ALL DIMENSIONS AND LEVELS ARE TO BE VERIFIED AND CONFIRMED ON SITE PRIOR TO WORK COMMENCING.

5. ANY DISCREPANCIES TO OR OMISSIONS ARE TO BE REPORTED TO THE PROJECT MANAGER FOR FURTHER INSTRUCTIONS BEFORE COMMENCEMENT OF WORKS.

6. EXISTING HEDGEROWS ARE ARE TO BE REMOVED TO THE LENGTHS SHOWN.

7. PHOTOGRAPHS OF THE HEDGEROW TO BE REMOVED SHOULD BE TAKEN PRIOR TO REMOVAL AS A RECORD ON CONDITION.

8. WHERE THERE ARE GAPS OR NO HEDGEROW CONTINUATION, THIS IS STATED ON THE DRAWING.

WHERE HERE ARE SAFS OR NO HEIGEROW CONTINUATION, THIS IS STATED ON THE DRAWING.
 EXISTING HEDGEROW TO BE REMOVED FOR PIPELINE CONSTRUCTION AND TEMPORARY ACCESS.
 HEDGEROWS ARE TO BE REINSTATED FOLLOWING COMPLETION OF REINSTATEMENT OF SOILS WITHIN FIELDS TO WORKING WIDTH AND DURING THE PLANTING SEASON NOVEMBER TO MARCH.
 SOILS TO BASE OF HEDGEROW TO BE REINSTATED TO THE SAME LEVEL.

11. SUILS TO BROKE OF THE SECTION AND SENSE OF THE SECTION PRINCE SENSE OF THE SECTION OF THE SE

12. REFER TO DRAWING 80061057-02-EMG-MISCE-99-DR-04-00027 FOR FULL HEDGEROW REINSTATEMENT SPECIFICATION.

13. TRENCH TO BE DUG TO RECEIVE HEDGEROW, 1200mm WIDE, 300-400mm DEEP, WITH TOPSOIL AND SUBSOIL EXCAVATED FROM TRENCH RETAINED FOR BACKFILL. CARE TO BE TAKEN NOT TO DAMAGE THE ROOT PROTECTION AREA OF EXISTING HEDGES. ANY ROOTS DAMAGED DURING THE WORKS MUST BE PRUNED WITH CLEAN SECATEURS OR PRUNING SAW.

14. HEDGEROW TO BE PLANTED WITH INSTANT HEDGE PLANTS SUPPLIED IN 1m IN ONE TROICINGS TO A GENERAL PLANTING SYZE OF

SUPPLIED IN 1m LONG TROUGHS TO A GENERAL PLANTING SIZE OF HEIGHT 110-130cm, LENGTH 100cm, WIDTH 40cm, PLANTS TO BE CAREFULLY REMOVED FROM THE TROUGHS IN ONE LENGTH AND

CAREFULLY REMOVED FROM THE TROUGHS IN ONE LENGTH AND ROOTS CAREFULLY PRISED OUT TO RELIEVE CONGESTION OF ROOTS.

15. BASE OF TRENCH TO BE DUG OVER TO ENSURE GOOD DRAINAGE. PLANTS TO BE LAID IN A STRAIGHT LINE, END TO END AND BUTTING UP TO EXISTING HEDGEROW PLANTS WHERE PRESENT. BASE OF TRENCH TO BE BACKFILLED WITH AS DUG SUBSOIL TO 150mm DEPTH AND FIRMED IN REMAINING BACKFILL TO BE AS DUG TOPSOIL BACKFILLED TO EXISTING GROUND LEVEL AND TO PREVIOUS PLANTING LEVEL OF HEDGE PLANT; TOPSOIL TO BE FIRMED IN WELL.

16. HEDGEROW SPECIES WITHIN THE PLANTING TROUGHS TO BE A MIX OF NATIVE SPECIES LOCAL TO THE PRESTON WEST LANCS AREA AND INCULDE A MINIMUM OF 4 OF THE FOLLOWING SPECIES, WITH AT LEAST 75% HAWTHORN CONTENT, FOR EXAMPLE: 78% Crateagus monogym HAWTHORN 9% Corylus avellana HAZEL 77% liex aquifolium HOLLY 2% Sambucus nigra ELDER

/% liek aquifolium HOLLY
2% Sambucus nigra ELDER
2% Rosa canina DOG ROSE
2% Prunus spinosa BLACKTHORN
17. TROUGHS MAY BE A COMBINATION OF MIXED SPECIES, OR
SINOLE SPECIES HAWTHORN TO ACHIEVE THE % MIXES PROPOSED.
18. HEDGEROW PROTECTION AFTER PLANTING WILL BE POST AND 3
RAIL TIMBER FENCING WITH SHEEP PROOF NETTING ATTACHED.
19. HEDGEROW TO SPECIEVE A 75mm DEPTH MEDILING READE BABK

19. HEDGEROW TO RECEIVE A 75mm DEPTH MEDIUM GRADE BARK MULCH TO WIDTH AND LENGTH TO RETAIN SOIL MOISTURE.

MULCH TO WIDTH AND LENGTH TO RETAIN SOIL MOISTURE.

20. PHOTOS OF THE REINSTATED HEDGEROW SHOULD BE TAKEN FOLLOWING PLANTING AS A RECORD OF CONDITION.

21. HEDGEROW TO BE MANAGED BY BI-ANNUAL PRUNING TO ENCOURAGE THICKENING GROWTH.

22. ANY DEAD, DISEASED OR DYING PLANTS SHALL BE REPLACED DURING THE INITIAL FIVE YEAR ESTABLISHMENT MAINTENANCE PERIOD.

DRAWING REFERENCES

80061057-02-EMG-MISCE-99-DR-04-00028 HEDGEROW REMOVAL DRAWING - OVERVIEW SHEET PLAN 80061057-02-EMG-MISCE-99-DR-04-00029 TO 32 HEDGEROW REMOVAL

30061057-02-EMG-MISCE-99-DR-04-000027 HEDGEROW REINSTATEMENT SPECIFICATION

CURRENT ISSUE INFORMATION

AO FOR INFORMATION P02 MD PF AO FOR INFORMATION 13.12.202 VERSION AUTH CHKD REVD REASON FOR ISSUE DATE

S2 FOR INFORMATION

SUITABILITY CODE SUITABILITY DESCRIPTION



Water for the North West



Civils • Utilities

HOYLES LANE SUPPLY AND DEMAND (C&D PO 004) HOYLES LANE

HEDGEROW REMOVAL APPLICATION

HEDGEROW REINSTATEMENT DETAILS

1:25 @ A1 / 1:50 @ A3 A1 80061057-02-EMG-MISCE-99-DR-04-00027 P03

## **HEDGEROW REINSTATEMENT**

1000 1500 2000 MILLIMETRES